

TECHNICAL REPORT 3125
February 2018

Santa Margarita Estuary Water Quality Monitoring Data

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ADMINISTRATIVE INFORMATION

The work described in this report was performed for the Water Quality Section of the Environmental Security Marine Corps Base Camp Pendleton by the Environmental Sciences Branch (Code 71750) of the Advanced Systems and Applied Sciences Division (Code 71700), Space and Naval Warfare Systems Center Pacific (SSC Pacific), San Diego, CA.

Released by
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ACKKNOWLEDGEMENTS

We are grateful to Mr. Kyle Cook of Environmental Security at Marine Corps Base Camp Pendleton for his support of this applied research project and the wide-ranging technical work required to understand water quality in the lagoon. We thank the Santa Margarita River Nutrient Initiative Stakeholder Group and members of the technical review team for their support and feedback throughout the study.

EXECUTIVE SUMMARY

This report describes current water quality conditions in the Santa Margarita Estuary monitored over a 21-month period between September 2014 and June 2016. The data collection was designed to assess current water quality conditions as they relate to eutrophication, as well as to compare to historical monitoring datasets collected over the past 10 years. The data were collected by the Navy's Environmental Sciences Branch of the Space and Naval Warfare Systems Center Pacific for Environmental Security, Marine Corps Base Camp Pendleton. This report describes the background, technical approach, methods, and results of collected data with a summary and analysis of water quality and the dynamics and main physiochemical processes that control it.

The Santa Margarita Estuary sits entirely within the boundaries of Marine Corps Base Camp Pendleton. It forms up where the Santa Margarita River meets the Pacific Ocean just north of Oceanside, California. The estuary was listed as impaired for eutrophication by the San Diego Regional Water Quality Control Board in 1986. A stakeholder group was formed to investigate the level of impairment in 2008 and to conduct water quality modeling. This group is currently working with the San Diego Regional Water Quality Control Board to formulate numeric objectives under a nutrient numeric endpoint framework that will encompass both ecological response metrics of macroalgae biomass as well as dissolved oxygen to support beneficial uses. These metrics will form the basis for future regulation of the estuary under an alternative Total Maximum Daily Load (TMDL). The monitoring survey reported here is an update to the 2008 water quality dataset.

The technical approach was designed to collect key water quality parameters at the spatial and temporal scales required to capture the dynamic nature of the estuary both hydrographically as well as its biochemical response to nutrients in the form of algal production and dissolved oxygen. The current monitoring expanded on historic datasets and included: a 21-month continuous record of 15-min salinity, temperature, dissolved oxygen, and pH monitored at two locations and water level at three locations; monthly collection and measurements of discrete water samples at six locations for a suite of nutrients, phytoplankton chlorophyll-*a* (Chl-*a*), and suspended solids; monthly collection and measurements of macroalgal biomass, cover, speciation and carbon, nitrogen, phosphorous content; benthic algal Chl-*a*; a qualitative assessment of submerged aquatic vegetation and cover at six locations; two spatial mapping surveys; monthly mouth berm elevation measurements; and a bathymetry survey. The key results of the monitoring are summarized in Section 4 of the report.

This study, together with previous field studies, have consistently shown the Santa Margarita estuary to be a highly dynamic water body with water quality conditions that are tied primarily to seasonal changes in rainfall, freshwater discharge, summertime heating, and changes in tidal exchange with the ocean as a result of natural berm building at the mouth. These same factors result in spatial variations that occur primarily along the longitudinal axis of the estuary, which shows a predominantly oceanic regime west of the Interstate Highway 5 (I-5) Bridge, a freshwater regime east of the Stuart Mesa Bridge, and a transitional area between them. The magnitude and extent of these processes directly impact the level of nutrient loading and resultant algal growth and dissolved oxygen levels.

Conditions measured in this recent monitoring were significantly impacted by a 9-month duration of a completely closed-mouth, limited freshwater flow, and by relatively limited exchange when the mouth was open. The outcome was one in which the estuary became warmer, saltier, and accumulated nutrients through summer and responded with an increase in macroalgae, benthic algae and phytoplankton and a general reduction in dissolved oxygen levels. The slow build up of

nutrients, observable mainly because the mouth was closed, was consistent with their release during sediment diagenesis and augmented with storm water runoff and inflow of watershed groundwater.

The impact of increased macroalgal biomass in the estuary during the closed-mouth condition in summer showed a general decrease in daily average dissolved oxygen values as well as large daily swings. Overall, 21.1% of dissolved oxygen levels were below 5 mg/L, the current Basin Plan objective, though the percentage changed substantially between open (9.3%) and closed (28.2%) conditions. About 7% of the data continuously fell below 5 mg/L for an entire day. The overall oxygen levels were comparable to historic datasets and comparable to the median condition found in California reference estuaries.

The two benchmarks under consideration for the alternative TMDL are based on macroalgal biomass and dissolved oxygen concentrations. The relationship between modeled maximum macroalgal biomass and minimum daily dissolved oxygen from the 2008 dataset was used by the Regional Board to derive a proposed threshold macroalgal biomass value of 57 g dw/m^2. The dissolved oxygen threshold was based on meeting California's delisting policy: 5 mg/L in the 10th percentile of a 7-day average of the daily minimum. The relationship between maximum macroalgal biomass and minimum dissolved oxygen evaluated in this dataset ($R^2 = 0.30$, closed-mouth only) resulted in a biomass concentration of 129 g dw/m^2, a value that is a factor of 2.2 times greater than the modeled value based on the 2008 dataset. These results suggest that higher levels of macroalgae may be present and still meet the 5 mg/L dissolved oxygen threshold.

Comparisons of ambient nutrient concentration levels to historic datasets indicate a significant sixfold decrease in total nitrogen since 2006 with a relatively consistent level of total phosphorous. The long-term decrease in nitrogen was attributed to an overall reduced freshwater and nutrient load from the watershed as well as reduced groundwater load entering into the estuary at the I-5 Bridge associated with an historical agricultural field. Though the level of nitrogen has decreased and phosphorous levels have remained about the same, macroalgal biomass increased fourfold since 2008, while cover increased by 30%. The increases in macroalgae over time appear to be related more to variations in physical conditions of the estuary such as freshwater inflow and exchange with the ocean, than to nutrients, an observation that has been made in other California estuaries.

ACRONYMS

BA	Benthic Algae
BOD	Biological Oxygen Demand
CFS	Cubic feet per second
Chl-*a*	Chlorophyll-*a*
CTD	Conductivity, Temperature, and Depth
DGPS	Differential Global Positioning System
DO	Dissolved Oxygen
DON	Dissolved Organic Nitrogen
DN	Dissolved Nitrogen
DP	Dissolved Phosphorous
DUP	Duplicate
DW	Dry Weight
I-5	Interstate Highway 5
LL	Level Logger®
MA	Macroalgae
MCBCP	Marine Corps Base Camp Pendleton
NAVD88	North American Vertical Datum of 1988
NH_4-N	Ammonia Nitrogen
NOAA	National Oceanic and Atmospheric Administration
NO_2-N	Nitrite Nitrogen
NO_3-N	Nitrate Nitrogen
NCTD	North County Transit District
PHAEO	Phaeophytin
PN	Particulate Nitrogen
PO_4-P	Phosphate-Phosphorous
PP	Particulate Phosphorous
QA	Quality Assurance
QC	Quality Control
RPD	Relative Percent Difference
RRB	Railroad Bridge
RSD	Relative Standard Deviation
SANDAG	San Diego Association of Governments
SAV	Submerged Aquatic Vegetation
SCCWRP	Southern California Coastal Water Research Project
SDRWQCB	San Diego Regional Water Quality Control Board
SMB	Stuart Mesa Bridge
SSC PACIFIC	Space and Naval Warfare Systems Center Pacific
TMDL	Total Maximum Daily Load
TN	Total Nitrogen
TOC	Total Organic Carbon
TP	Total Phosphorous
TSS	Total Suspended Solids
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey

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1. INTRODUCTION

This report describes current water quality conditions in the Santa Margarita Estuary monitored over a 21-month period between September 2014 and June 2016. The data collection was designed to assess current water quality conditions as they relate to eutrophication as well as compare to historical monitoring datasets collected over the past 10 years. The data were collected by the Navy's Environmental Sciences Branch of the Space and Naval Warfare Systems Center Pacific (SSC Pacific) for Environmental Security, Marine Corps Base Camp Pendleton (MCBCP). The report describes the background, technical approach, methods, and results of the data collected with a summary and analysis of water quality and the dynamics and main physiochemical processes that control it.

1.1 BACKGROUND

The Santa Margarita Estuary was listed as impaired for eutrophication by the San Diego Regional Water Quality Control Board (SDRWQCB) in 1986. This led to an investigative order in 2006 (R9-2006-076, SDRWQCB, 2006) to obtain water quality data that would be used to evaluate the extent of impairment as well as provide sufficient data for developing watershed and estuary numerical models for managing estuary water quality through implementation of a Total Maximum Daily Load (TMDL) program. The Southern California Coastal Water Research Project (SCCWRP), under contract to the SDRWQCB and with the help of multiple estuary stakeholders, generated a San Diego Coastal Lagoons TMDL Monitoring Workplan (McLaughlin, Sutula, and Schiff; 2007). That workplan outlined the technical approach, methods, and data requirements to meet the investigative order's goals. The investigative order was amended in June 2007 to alter the original goals and data requirements to those identified in the workplan.

The order led to the formation of a stakeholder group in 2007 comprised of dischargers named in the order including Marine Corps Base Camp Pendleton, City of Temecula, City of Murrieta, County of Riverside, County of San Diego, California Department of Transportation, and Naval Weapons Station-Fallbrook. While the group was forming, MCBCP had the Environmental Sciences Branch of SSC Pacific conduct some initial water quality surveys in October 2006 and (Katz, 2007). The stakeholder group, facilitated by the Bureau of Reclamation, acquired data for the order between January and December 2008 (CDM, 2009). Additional data were collected by SCCWRP between 2008 and 2009 and as part of the investigative order and under a California Bight 2008 Regional Monitoring Survey (SCCWRP, 2013). Because of gaps in the CDM dataset, the stakeholders had SSC Pacific conduct additional monitoring between 2010 and 2011 to complete the data requirements in the investigative order (Katz and Rivera, 2012).

The initial plan by the SDRWQCB, with United States Environmental Protection Agency (USEPA) support, was to utilize the water quality datasets collected under the investigative order to calibrate both watershed and water quality models for each estuary along the southern California coastline to develop load and waste load allocations under a TMDL. Though watershed modeling of the Santa Margarita River advanced, there were insufficient funds to complete the estuary water quality modeling. MCBCP therefore moved forward in late 2011 to have SSC Pacific develop and calibrate a linked hydrodynamic and water quality model of the estuary. At roughly the same time the State of California was moving forward with plans to develop the use of Nutrient Numeric Endpoints (NNE) to provide a more robust alternative to the total nitrogen and phosphorous numerical objectives utilized for assessing eutrophication under the Board's Basin Plan (SDRWQCB, 1994). The stakeholder group re-formed to address the application of the NNE to the estuary TMDL

process, as well as to generate funding grants to the state to address watershed-wide water quality assessment and monitoring.

The stakeholder group is currently in negotiations with the SDRWQCB to formulate an alternative TMDL based on numeric objectives under a NNE framework as well as to develop future monitoring requirements to meet them. The primary data used to develop benchmarks were derived from data collected under the investigative order in 2008 and 2009, as well as estuary hydrodynamic and water quality modeling (Wang et al., 2016) and its interpretation developed under a model application report (SCCWRP, 2016). The objectives and monitoring requirements are expected to be finalized early in 2017. The benchmark objectives will include primary numeric targets for macroalgal biomass in lieu of nutrient concentrations and dissolved oxygen. Additional secondary benchmarks under consideration include benthic community condition and macroalgal percent cover.

The monitoring conducted in 2014 through 2016 presented in this report provides an update to water quality conditions measured previously. On their own, the data provide insight on many of the important processes occurring in the estuary that control their distribution such as seasonal climate changes in freshwater and groundwater inputs, diel sunlight cycles, and ocean exchange. This comprehensive dataset can also be used to update the recently completed linked hydrodynamic and water quality model calibration given interest and the necessary resources. The dataset should also inform the stakeholders and Regional Board on the methods, manner, and limitations in conducting future monitoring to meet TMDL compliance benchmarks and provide a basis for evaluating future data and success of TMDL implementation.

1.2 LOCATION

The Santa Margarita Watershed encompasses approximately 750 square miles in northern San Diego and southwestern Riverside counties. The Santa Margarita River forms near the City of Temecula in Riverside County at the confluence of the Temecula and Murrieta creek systems, one of the fastest growing areas in California. Once formed, the majority of the Santa Margarita River main stem flows within San Diego County through unincorporated areas, the community of Fallbrook, and MCBCP. Additional tributaries feeding the river include Sandia, De Luz, and Rainbow Creeks. The river forms up into an estuary where it meets the Pacific Ocean just north of Oceanside, California (Figure 1).

The estuary sits entirely within the boundaries of MCBCP (Figure 2). The western boundary of the estuary is the beach berm that borders the ocean. The estuary is usually open to the ocean through a limited section of the berm, although there are occasions when the estuary is effectively closed to exchange with the ocean. The eastern boundary of the estuary is defined by the easternmost extent of maximum tidal influence. Though the exact location where this occurs is not accurately known, it does extend at least a mile northeast of the Stuart Mesa Bridge.

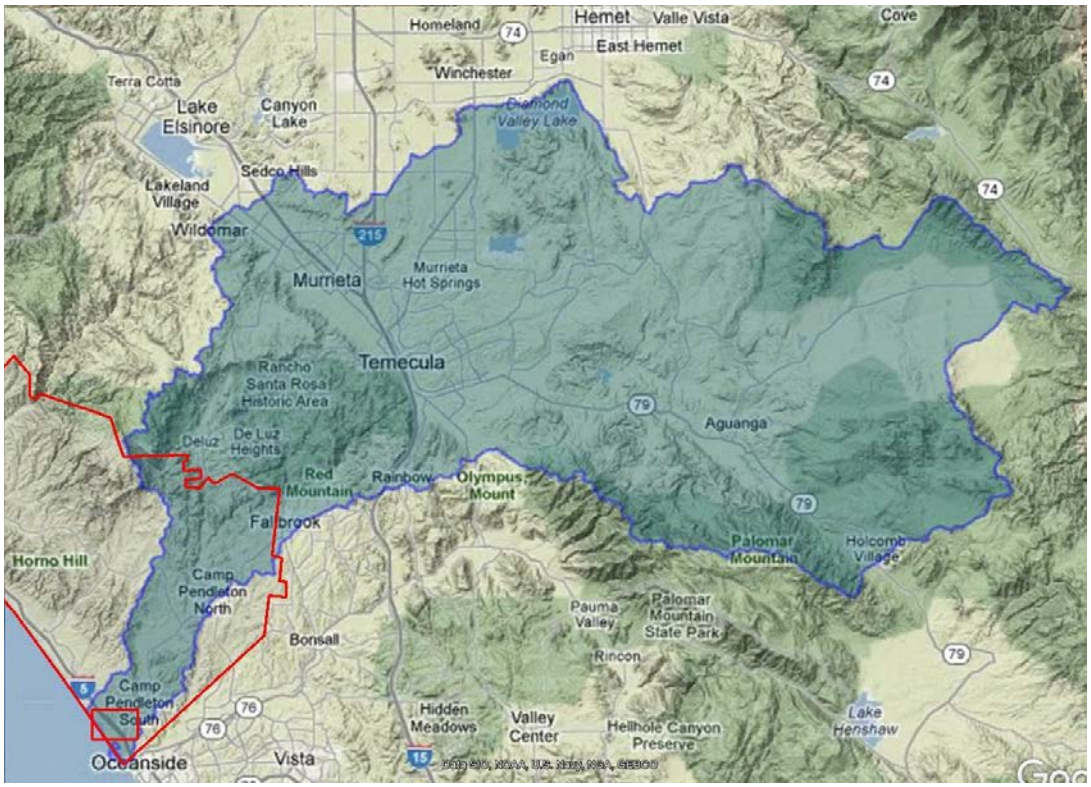

Figure 1. Santa Margarita River Watershed. The estuary is at the southwestern end of the watershed within Marine Corps Base Camp Pendleton north of Oceanside, California. Photo supplied by Google Earth.



Figure 2. Field work domain for Santa Margarita Estuary monitoring. Four bridges: north and southbound Interstate Highway I-5; North County Transit District Railroad Bridge; and Stuart Mesa Road Bridge cross over the estuary and provide key geographical landmarks for the study.

1.3 PHYSICAL SETTING

The estuary is a fairly linear water body that extends approximately 2.4 miles along its longitudinal axis to the northeast from the ocean. The perennial wetted portion of the estuary is roughly 98 acres. It is ~ 0.6 mi at its widest point along its western edge but rapidly narrows to about $1/10^{th}$ that distance at the Interstate Highway 5 (I-5) bridges. The estuary continues to narrow to the northeast and can be as narrow as 20 feet across in the upper reaches. The estuary is very shallow with water depths commonly less than 1 meter. Water depths range up to ~5 m under the bridges presumably as a result of scouring. A large portion of the western estuary is not wetted at low tide or has water depths of only a few inches deep. The bathymetry of the estuary was measured by SSC Pacific to provide this key physical domain data for hydrodynamic modeling in 2013 and again as part of this most recent monitoring in 2015. The bathymetry data collection and results from the two years is discussed in the Section 3 Results.

The estuary is subject to near year-round inflow of freshwater from Santa Margarita River, averaging 5.5 cubic feet per second (cfs) based on the United States Geological Survey (USGS) gage data collected about 5 miles upstream (USGS gage 11046000). Maximum inflows occur during winter storms where maximum flows have reached as high as 44,000 cfs. Surface water flows can diminish to zero during the summer dry period as confirmed by visual observations (Kyle Cook, personal communication). The recent hydrodynamic modeling results identified and confirmed that there is still a groundwater flow into the estuary from the watershed even during these occasions.

When open to the ocean, the estuary is influenced by semi-diurnal tides that typically result in two high and two low water periods a day. During this time, the ocean can have strong influence on estuary hydrodynamics and basic water quality parameters. Previous monitoring of water quality in the estuary (Katz, 2007) showed that this ocean influence results in a steep longitudinal gradient in water quality parameters in the vicinity of the I-5 bridges that can be thought of as a transition from a western ocean-dominated lower estuary segment to an eastern river-dominated upper estuary segment.

The estuary does not always have a connection to the ocean through the beach berm. Historical gage data collected near the railroad bridge between 1981 and 2010 (USGS Gage11046050) show that the mouth is essentially closed to the ocean (< 0.1 ft change in water elevation) 22% of the time. The size, depth, and location of the opening through the beach berm is in constant flux as a result of competing forces of freshwater flow through the estuary and wave action and long-shore drift along the beach. The beach berm tends to increase in height through the summer dry period reducing the overall amount of tidal exchange with the estuary, even if it remains open. The mouth can be opened or enlarged very quickly during large winter storms. The most recent dataset showed that when the mouth is effectively closed from exchange, the highest spring tides can overtop the berm, adding ocean water to the estuary and raising its level.

The sediments of the estuary are composed primarily of sand with silt. Three locations sampled in the lower estuary, approximately half a mile west of the I-5 bridges, had sediment grain size ranges of 50 to 86% sand, 7 to 54% silt, and 1–10% clay (CDM, 2014–2017)[1]. The average values were 65.5, 29.7, and 4.9% sand, silt, and clay, respectively. Total organic carbon (TOC) measured at these three locations were relatively low in (TOC), averaging about 0.3%. Anecdotal visual observations suggest that finer grained sediments with higher TOC tend to deposit closer in to the shorelines.

[1] Five reports were delivered as part of a report prepared for Camp Pendleton Marine Corps Base, Oceanside, CA. The reports cover the years 2012–2017 as shown below:
Accord MACTEC Joint Venture. Contract Number 5012-10-7008. 2012. "2010–2011 Municipal Stormwater Monitoring Annual Report."
The following 4 reports were conducted for NAVFAC Multimedia Program. Contract Number N62470-10-D-3009.
2014. "2012–2013 Annual Report Municipal Watershed Stormwater and Water Quality Monitoring Report."
2015. "2013–2014 Annual Report Municipal Watershed Stormwater and Water Quality Monitoring Report."
2016. "2014–2015 Annual Report Municipal Watershed Stormwater and Compliance Requirements."
2017. "2015–2016 Annual Report Municipal Watershed Stormwater and Compliance Requirements."

2. METHODS

2.1 TECHNICAL APPROACH

The technical approach was designed to collect key water quality parameters at the spatial and temporal scales that would capture the dynamic nature of the estuary both hydrographically and biochemically in response to nutrients in the form of algal production and dissolved oxygen. The approach generally expanded on the parameters, measurement frequency, and quality assurance (QA) elements developed for the investigative order by the Southern California Coastal Water Research Project (McLaughlin, Sutula and Schiff, 2007). These elements primarily included continuous measurements to capture tidal and diel processes and monthly discrete measurements to capture seasonal variations. The original goal was to collect data over an 18-month period but the timeframe was extended an additional four months in an attempt to capture the reopening of the estuary after it closed between March and December 2015.

The main field sampling elements are summarized in Table 1. Nominal station locations for each sample type are shown in Table 2 and Figure 3 through Figure 5. Two real-time buoy sensor systems were deployed at the I-5 and Stuart Mesa bridges to measure temperature, conductivity/salinity, pH, and dissolved oxygen at 15-minute intervals. Solinst® levelogger® (LL) sensors were deployed at the two bridges and near the macroalgae (MA) monitoring station (MA6) further upstream to continuously measure water level at 15-minute intervals. These data were collected because a USGS tide gage previously located at the Railroad Bridge was removed in 2010.

Discrete water samples were collected monthly at the ocean, the two bridge locations, and at three of the macroalgae stations (MA1, MA3, and MA6) and analyzed for a suite of nutrients, chlorophyll-*a* (Chl-*a)* (a measure of phytoplankton abundance), and total suspended solids (TSS). Macroalgal biomass, cover, speciation, and benthic algae (BA) Chl-*a* were sampled monthly at six intertidal stations along the shoreline. A qualitative assessment of subtidal macroalgae cover, speciation, and submerged aquatic vegetation (SAV) was also conducted at three locations between stations MA1 and MA3 and at three locations between MA4 and MA5 though these data will be reported separately. The beach berm elevation at the mouth was also monitored monthly. Two axial mapping surveys were performed from the mouth to the upper reach of the estuary by kayak. Discrete water samples were collected from 11 stations along the axial track and from the ocean (at a slightly different location than the monthly monitoring site). A bathymetric survey of the estuary was also completed once during the monitoring period.

Several additional ancillary datasets were collected during the monitoring timeframe that provide key information though they were not collected directly as part of this study. SSC Pacific quantified groundwater entering into the estuary from the historical agricultural fields on the northern shore near to MA2 and the I-5 Bridge on multiple occasions during the period. These data have been previously quantified in the estuary since 2010 and summarized in (Leather, Guerrero, Katz, and Chadwick, 2015 and 2016). Storm water was sampled during the timeframe and for the past ten years as part of the Base's normal Municipal Separate Storm Sewer System monitoring program. SCCWRP also collected nutrient, benthic algae and hydrographic data in the in the lower Santa Margarita River throughout 2015 and 2016 (unpublished).

Additional data used in assessing historical conditions and trends include: a 35-year historical record of water level to assess mouth closure and ~20 years of temperature, conductivity, and dissolved oxygen, and pH data (USGS gage 11046050); historic and recent river flow just upstream of the estuary at the Ysidora (USGS gage 11046000). Tide data from the National Oceanic and Atmospheric Administration's (NOAA) La Jolla Tide gage 9410230 to evaluate expected water levels in the estuary during the period; and historic and current rainfall and temperature data from NOAA's weather station at Vista, California (http://www.wrh.noaa.gov/sgx/obs/rtp/vista.html).

Table 1. Monitoring parameters and measurement frequency.

Parameter	Measurement Frequency
Sensor Buoy I-5 Bridge	Continuous at 15 min
Sensor Buoy Stuart Mesa Bridge	
Water Level I-5 Bridge	
Water Level Stuart Mesa Bridge	
Water Level Station MA6	
Discrete Water Samples 6 Stations	Monthly
Quantitative Macroalgal Biomass, Cover, and Speciation, Qualitative Submerged Aquatic Vegetation at 6 Stations	
Benthic Algae Chl-*a* at 6 Stations	
Mouth Berm Height Survey	
Axial Survey with Discrete Water at12 Stations	Twice
Bathymetry Survey	Once

Table 2. Nominal monitoring station locations for sample collection. Levelogger® (LL) water level sensor stations are designated with “LL”. Actual locations for axial discrete stations are reported in the results section.

Station	Sample Type	Longitude W	Latitude N
I-5 Buoy	Continuous Sensor, Water	117.407083	33.235517
SMB Buoy	Continuous Sensor, Water	117.395160	33.237662
I-5 LL	Continuous Sensor	117.406033	33.235800
I-5 Barologger	Continuous Sensor	117.4070324	33.235981
SMB LL	Continuous Sensor	117.383700	33.238683
MA6 LL	Continuous Sensor	117.395050	33.237717
Ocean	Water	117.420850	33.235517
MA1	Macro and Benthic Algae, Water	117.413317	33.234150
MA2	Macro and Benthic Algae	117.408600	33.235483
MA3	Macro and Benthic Algae, Water	117.408450	33.234333
MA4	Macro and Benthic Algae	117.402183	33.236117
MA5	Macro and Benthic Algae, Water	117.397417	33.237783
MA6	Macro and Benthic Algae	117.384817	33.238350
Axial Ocean	Water	117.418800	33.232417
Axial 1	Water	117.414667	33.231600
Axial 2	Water	117.412467	33.234167
Axial 3	Water	117.408500	33.234350
Axial 4	Water	117.406883	33.235317
Axial 5	Water	117.402517	33.235917
Axial 6	Water	117.398850	33.237250
Axial 7	Water	117.394983	33.237583
Axial 8	Water	117.390450	33.237350
Axial 9	Water	117.387233	33.237617
Axial 10	Water	117.383867	33.238600
Axial 11	Water	117.381533	33.244817



Figure 3. Continuous water quality sensor buoy and water level (LL) station locations. The buoys were ~ 10 m downstream of the bridge pilings. The aerial was collected when the mouth was fully closed in March 2016. A barologger unit (not shown above) was located directly on shore underneath the I-5 Bridge southbound lanes.



Figure 4. Monthly monitoring stations. Six macroalgal biomass and cover and benthic algae intertidal station locations: MA1, MA2, MA3, MA4, MA5, and MA6. Discrete water samples for nutrients, TSS, and Chl-*a* were collected monthly at the Ocean, MA1, MA3, MA6, and the I-5 and Stuart Mesa Bridges.



Figure 5. Nominal axial mapping survey transect between the ocean and the most northeastern portion of the estuary reachable by kayak from the west. Discrete water samples were collected at 11 station locations along the transect as well as in the ocean. The ocean station was ~ 500m south of the normal monthly sampling location. Axial stations 4 and 7 were collected at the I-5 and Stuart Mesa Bridge buoys, respectively.

2.2 GENERAL PROJECT CHRONOLOGY

Field data collection began in the estuary starting on 9 September 2014 with the installation of the real-time continuous monitoring sensor buoy and level logger at the I-5 Bridge and a survey of the mouth berm height. A buoy system and level logger were installed the next day at the Stuart Mesa Bridge. With minor exceptions, sensor data were continuously collected throughout the subsequent 21-month period ending on 14 June 2016. The exceptions included short periods (1 to 2 hours) each month (sometimes semi-monthly) during sensor calibration checks and during a 3-day period from 2 through 5 December 2014 when the buoy systems were pulled out of the water in anticipation of a very large storm and flow event.

Monthly sampling dates were primarily driven by the requirement to collect algal biomass and berm height data during daylight lower low-tide conditions. NOAA predicted tide tables for La Jolla (http://tidesandcurrents.noaa.gov/noaatidepredictions/NOAATidesFacade.jsp?Stationid=9410230) were used to identify potential dates having the lowest tides of the month. Sensor calibrations, level sensor data downloads, water sampling, and mouth berm height surveys were typically completed on the day before or after the algal biomass and benthic algae sampling. Monthly sampling dates are shown in Table 3 through Table 8. Small variations in the monthly schedule occurred on occasion to meet logistical or personnel availability constraints. In particular, macroalgal biomass sampling was not conducted in May 2015 and instead, was conducted twice in June. Algal and discrete water sampling was not conducted in February 2016 because of limited project resources after extending the project duration. Survey of the mouth berm height in April 2016 (closed condition) was also not completed for the same reason.

The estuary was open to the ocean when monitoring began in September 2014. For the next several months the opening moved northward and the berm height increased when it became fully closed on 31 March 2015 (there was also a one-week closure in mid-February 2015). It remained fully closed until 23 December 2015 when storm flow and ocean conditions resulted in its reopening to the south. The mouth remained open until 26 February 2016 when it closed again for the duration of the monitoring. Flow through the mouth and water elevation changes were relatively restricted even when the mouth was open. The result was that actual lower low water levels were delayed for up to three or four hours relative to the predicted tide and the lower low tide conditions was rarely observed. The time delay and lack of lower low tide impacted the ability to accurately plan and sample intertidal macroalgae biomass during weekday daylight hours even when the mouth was open. The result was that low water conditions in the estuary were rarely observed when expected and macroalgae sampling was almost always measured under wetted conditions. Complete results of the water level and berm height measurements are described later in Section 3.

Table 3. Monthly discrete water sampling dates.

Collection Date	Discrete Water Stations
9/23/2014	MA1,MA3, I-5, Ocean
9/24/2014	MA6, SMB
10/21/2014	MA6, SMB
10/22/2014	MA1,MA3, I-5
10/23/2014	Ocean
11/19/2014	I-5, SMB, MA6, Ocean
11/20/2014	MA1, MA3
12/19/2014	Ocean, I-5, SMB, MA1, MA3, MA6
1/12/2015	Ocean, I-5, SMB, MA1, MA3, MA6
2/17/2015	MA3, MA1, MA6, I-5
2/18/2015	Ocean, SMB
3/17/2015	I-5, MA6, Ocean, SMB
3/18/2015	MA1, MA3
4/21/2015	MA1, MA3, MA6
4/22/2015	I-5, Ocean
4/23/2015	SMB
5/18/2015	Ocean, Axial1 -11
6/23/2015	MA1, MA3, I-5
6/24/2015	Ocean, MA1, MA3,MA6, SMB
6/25/2015	Ocean
7/21/2015	I-5, MA1, MA3, Ocean
7/22/2015	MA6, SMB
8/18/2015	SMB, Ocean
8/19/2015	MA1, MA3, I-5, MA6
9/23/2015	Ocean, I-5, SMB, MA1, MA3, MA6
9/25/206	Lake O'Neill
10/20/2015	MA1, MA3, I-5
10/21/2015	SMB, MA6
10/22/2015	Ocean
11/18/2015	MA1, MA3, MA6, I-5, SMB
11/19/2015	Ocean
12/14/2015	MA1, I-5
12/15/115	MA3, MA6, SMB
12/16/2015	Ocean
1/20/2016	Ocean, I-5, SMB, MA1, MA3, MA6
3/4/2016	Ocean, I-5, SMB, MA1, MA3, MA6
4/20/2016	Ocean, I-5, SMB, MA1, MA3, MA6
5/24/2016	Ocean, I-5, SMB, MA1, MA3, MA6
6/14/2016	Ocean, Axial1 -11

Table 4. Monthly benthic algae chlorophyll-*a* sampling dates.

Collection Date	Benthic Algae Chlorophyll-*a*
09/23/2014	MA1, MA2, MA3
09/24/2014	MA4, MA5
10/21/2014	MA4, MA5
10/22/2014	MA1, MA3
11/20/2014	MA1, MA2, MA3, MA4, MA6
12/18/2014	MA1
01/20/2015	MA1, MA2, MA3, MA4, MA5, MA6
02/15/2015	MA6
02/17/2015	MA1, MA2, MA3
02/18/2015	MA4
03/16/2015	MA6
03/17/2015	MA1, MA2, MA3
03/18/2015	MA4, MA5
04/20/2015	MA1, MA3, MA4, MA6
06/10/2015	MA5
06/11/2015	MA1, MA3
06/23/2015	MA1, MA3
06/24/2015	MA4, MA6
07/21/2015	MA1, MA2
07/22/2015	MA3, M4, MA6
08/19/2015	MA1, MA2, MA3, MA4, MA5, MA6
09/23/2015	MA1, MA2, MA3, MA6
09/24/2015	MA4, MA5
10/20/2015	MA1, MA2, MA3, MA6
10/21/2015	MA4, MA5
11/17/2015	MA1, MA2, MA3, MA4
11/18/2015	MA5, MA6
12/14/2015	MA1, MA2, MA3, MA4
12/15/2015	MA5, MA6
1/20/2016	MA1, MA3, MA6
3/4/2016	MA1, MA2, MA3, MA4, MA6

Table 5. Monthly macroalgae carbon, nitrogen, and phosphorous content sampling dates.

Collection Date	Macroalgae C:N:P Stations
09/24/2014	MA4, MA5
10/21/2014	MA4, MA5, MA6
11/20/2014	MA4, MA6
12/18/2014	MA6
01/18/2015	MA4
02/15/2015	MA6
02/15/2015	MA6
02/17/2015	MA3
02/18/2015	MA4
03/18/2015	MA5, MA6
04/21/2015	MA4, MA6
06/10/2015	MA6
06/11/2015	MA3
06/23/2015	MA3
06/24/2015	MA6
07/22/2015	MA6
08/19/2015	MA6
09/23/2015	MA6
09/24/2015	MA4
10/20/2015	MA6
10/21/2015	MA4, MA5, MA6
12/14/2015	MA3, MA4, MA6
1/20/2016	MA4
3/4/2016	MA1, MA3, MA4

Table 6. Monthly macroalgae biomass, cover, and benthic algae collection dates. Macroalgae speciation and submerged aquatic vegetation were also evaluated.

Algae Survey Dates	Macroalgae Biomass	Macroalgae Cover	Benthic Algae	Floating (F) or Intertidal (I)
9/23/2014	MA1, MA3	MA1, MA2, MA3	MA1, MA2, MA3	I
9/24/2014	MA4, MA5	MA4, MA5, MA6	MA4, MA5, MA6	I, F (MA5)
10/21/2014	MA4, MA5, MA6	MA4, MA5, MA6	MA4, MA5, MA6	F
10/22/2014		MA1, MA2, MA3	MA1, MA2, MA3	F
11/20/2014	MA4, MA6	MA1, MA2, MA3, MA4, MA6	MA1, MA2, MA3, MA4, MA6	F
12/18/2014	MA6	MA1, MA6	MA1, MA6	F
1/18/2015	MA4, MA5, MA6	MA4, MA5, MA6	MA4, MA5, MA6	F
1/20/2015	MA1, MA2, MA3	MA1, MA2, MA3	MA1, MA3	F
2/17/2015	MA1, MA3	A1, MA2, MA3	MA1, MA2, MA3	F
2/18/2015	MA4, MA6	MA4, MA6	MA4, MA6	F
3/17/2015	MA1, MA3	MA1, MA2, MA3	MA1, MA2, MA3	F
3/18/2015	MA4, MA5, MA6	MA4, MA5, MA6	MA4, MA5, MA6	F
4/20/2015	MA1, MA3	MA1, MA3	MA1, MA3	F
4/21/2015	MA4, MA6	MA4, MA6	MA4, MA6	F
6/10/2015	MA3	MA3	MA3	F
6/11/2015	MA6	MA1, MA4, MA6	MA1, MA4, MA6	F
6/23/2015	MA3	MA1, MA3	MA1, MA3	F
6/24/2015	MA6	MA4, MA6	MA4, MA6	F
7/21/2015	MA3	MA1, MA2, MA3	MA1, MA2, MA3	F
7/22/2015	MA6	MA4, MA6	MA4, MA6	F
8/19/2015	MA2, MA3, MA4, MA6	MA1, MA2, MA3, MA4, MA6	MA1, MA2, MA3, MA4, MA6	F
9/23/2015	MA3	MA1, MA2, MA3	MA1, MA2, MA3	F
9/24/2015	MA4, MA5, MA6	MA4, MA5, MA6	MA4, MA5, MA6	F
10/20/2015	MA1, MA3	MA1, MA2, MA3	MA1, MA2, MA3	F
10/21/2015	MA4, MA5, MA6	MA4, MA5, MA6	MA4, MA5, MA6	F
11/17/2015	MA1	MA1, MA2, MA3	MA1, MA2, MA3	F
11/18/2018	MA4, MA5, MA6	MA4, MA5, MA6	MA4, MA5, MA6	F
12/14/2015	MA3	MA1, MA2, MA3	MA1, MA2, MA3	F
12/15/2015	MA4, MA5, MA6	MA4, MA5, MA6	MA4, MA5, MA6	F
1/20/2016	MA1,MA4,MA6	MA1, MA3, MA4, MA6	MA1, MA3, MA6	F
3/4/2016	MA1, MA2, MA3, MA4	MA1, MA2, MA3, MA4	MA1, MA2, MA3, MA4	F
3/5/2016			MA6	F

Table 7. Monthly mouth berm height survey dates.

Mouth Survey Date	Open/Closed
9/9/2014	Open
10/23/2014	Open
11/2/2014	Open
11/20/2014	Open
12/18/2014	Open
1/16/2015	Open
2/18/2015	Open*
3/16/2015	Open
4/22/2015	Closed
5/21/2015	Closed
6/25/2015	Closed
7/23/2015	Closed
8/20/2015	Closed
9/25/2015	Closed
10/22/2015	Closed
11/19/2015	Closed
12/16/2015	Closed
1/20/2016	Open
2/17/2016	Open
3/4/2016	Closed
5/24/2016	Closed

The * indicates that the mouth was closed for a one-week period between 10 and 17 February 2015.

Table 8. Axial and bathymetry survey dates.

Survey Date	Sampling
5/18/2015	Axial
6/14/2016	Axial
5/19/2015	Bathymetry - upper
5/20/2015	Bathymetry -lower

2.3 CONTINUOUS WATER QUALITY

2.3.1 Data Collection

Continuous water quality parameters were collected at the two bridges using an Aqua Troll® 400 multi-parameter sensor unit from In-Situ, Inc. The units were equipped with optical dissolved oxygen, pH, conductivity, temperature, and depth sensors. Dissolved oxygen (DO) data were reported in concentrations units of mg/L as well as percent saturation based on a calculated equilibration concentration with the atmosphere for the measured depth, conductivity, and temperature. Conductivity, temperature, and depth data were also used to calculate sample salinity.

The units were installed on Fondriest/Nexsens MB-150 solar-powered buoys, each with Nexsens SDL500 submersible data logger and cellular connection. The buoys were positioned downstream from the southbound I-5 and Stuart Mesa Bridges as shown in Figure 6. The Aqua Toll units were suspended 1 m below the surface from the buoy inside a 3" perforated PVC pipe used for protection.

Water quality data were collected throughout the 21-month monitoring period with the exception of three days in December 2014 when the buoys were removed in anticipation of a large rain event. Specifically, the I-5 unit collected data between 15 September 2014 and 14 June 2016, while the SMB unit collected data between 11 September 2014 and 14 June 2016. All data were collected at 15-minute intervals by performing measurements once every 5-minutes and recording the average of three measurements.

Data from the two systems was monitored daily using a cellular phone connection with iChart 6 software from Nexsens Technology. The information collected from both units was reviewed daily and updated into a single datafile. This daily update ensured that the systems were operational and working within expected parameters and allowed problems to be quickly identified and corrected as described below.

2.3.2 Sensor Calibration

Verification of sensor operational conditions and calibration was performed during each monthly site visit. However, there were occasions when one or more of the sensors appeared to have a lowered response as a result of fouling when reviewing the daily updates. The lower response was usually identified only after the low response trended for several days. On these occasions an extra site visit was made to check and recalibrate the sensors.

The response of the sensor electrodes was verified on site with calibration standards and procedures recommended by the manufacturer using In Situ's CommKit software program. The first step was to evaluate the sensor responses prior to cleaning the sensors of fouling organisms. The DO sensor was checked with air sparged 18 Mega-ohm/cm water (100% dissolved oxygen) and with a saturated sodium bisulfite in 18 Mega-ohm/cm water (0% dissolved oxygen).The pH sensor was checked against buffers of pH 7.0 and 10.0, while the conductivity sensor was checked with a 58,760 µS/cm specific conductivity at 25° C standard. Each reading generally equilibrated in about two minutes or less, and the final measurement was recorded in the field notebook.

The second step in the process was to clean all the sensors using brushes to remove major particles, and detergent and/or weak (~5%) hydrochloric acid solution to dissolve calcareous deposits. The sensors were then thoroughly rinsed with18 Mega-ohm/cm deionized water and rechecked for calibration using the procedures described above. A calibration was considered acceptable if the sensor response was ≤5% of the calibration standards. Individual sensors were recalibrated if they were outside the range of acceptability and the information was record in the field notebook. In general, cleaning the sensors brought their calibration back within acceptable limits. The calibration tables and field data logs are provided in the appendices.

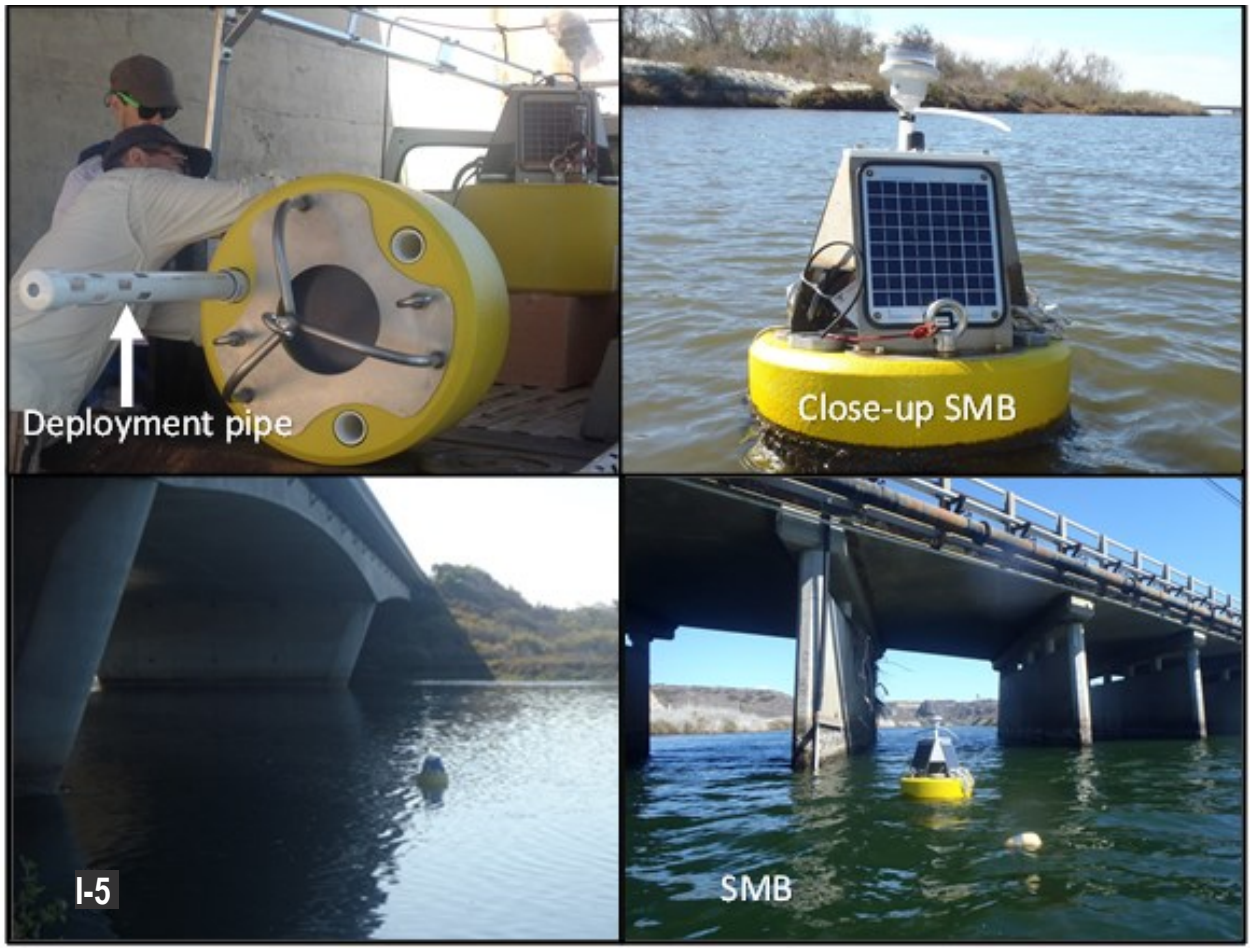

Figure 6. Views of the continuous buoy multi-parameter systems. Clock wise from top left: buoys before installation; Close-up of buoy at SMB; Buoys deployed west of SMB and I-5 Bridge locations.

2.3.3 Data QA/QC

There were instances when the continuous water quality data, particularly measurements of DO and conductivity, were considered suspect as a result of fouling. Fouling was generally more severe than observed in 2011 because of the very low or no flow conditions in the estuary when the mouth was closed. Fouling was also generally higher at the SMB location than at the I-5 Bridge location. The result was that the sensor surfaces would become encrusted with algae and other organisms that impacted the accuracy of the sensor measurement Figure 7). An attempt was made to adjust for the impacts of this using best professional judgement to identify the suspect data and using a time-weighted correction algorithm to correct the values.

An example of suspect data and the result of correcting it are presented in Figure 8. The figure shows data measured at SMB Bridge from 21 April 2016 to 31 May 2016. There are two periods of time when the dissolved oxygen electrode provided data considered suspect. Calibration verification performed on 12 and 24 May 2016 showed that the dissolved oxygen sensor was reading low before cleaning and came into calibration once it was cleaned.

Professional judgement was used in order to figure out the extent of data considered suspect, with an effort in limiting the amount of recalculated data. In most instances, sensors at only one of the two buoys was impacted, indicating that it was mostly likely a sensor issue as opposed to a general

change in estuarine conditions. Instead of recalculating all the data between two consecutive calibration verifications, an effort was made to estimate when the data had deviated the most from the general trends in the dataset. The difference in measured values before (CV_{-1}) and after calibration verification (CV_{+1}) was divided by the total number of associated suspected data (T^{th}) to calculate a deviation factor. This factor was then multiplied by the consecutive order number of each data point ($N_S{}^{th}$), starting with the oldest data point, and added to the measured value ($S_d{}^{th}$). This correction provides a linear but proportionally larger correction factor to the data closest to the calibration verification, and a proportionally minimal factor for the older data. The formula used for recalculation is as follows:

$$R_d^{th} = S_d^{th} + \left[\left(\frac{CV_{+1} - CV_{-1}}{T^{th}}\right) \times N_S^{th}\right]$$

where:

$R_d{}^{th}$ is the "nth" recalculated data

$S_d{}^{th}$ is the "nth" suspected data

CV_{+1} is the first data measured after calibration verification

CV_{-1} is the last data measured before calibration verification

T^{th} is the total number of suspected data points

$N_S{}^{th}$ is the order number for each suspected data point starting with the first and older suspected data

The outcome of the recalculation can be seen to preserve the general temporal trends in the example dataset in Figure 8. The recalculated data were also compared to observations at the other buoy to ensure that the corrected data were consistent with the general trends observed there. Overall, the recalculation method was applied to 11.2% and 21.5% of conductivity and DO data, respectively at the I-5 Bridge. Similarly, the recalculation of data at SMB was 29.5% and 18.1 for conductivity and DO data, respectively. About 1.5% of the dissolved oxygen data could not be corrected using the recalculation method and were left out of the final reporting. The final dataset with both the original data and recalculations are presented in the appendices.

Though the sensor data were reported daily by cellular connection, it remained a difficult task to determine if a trend in the data was natural or related to fouling. It usually took several days to get a sense that the data were affected by conditions. The extent of fouling led to increasing the frequency of the calibration checks to biweekly. The higher frequency is recommended to improve the likelihood of fouling impacts. Though more frequent visits should improve the results, the general issue of low flow around the sensor can still to be an issue in properly quantifying low DO values. Since low values are a key metric for evaluating water quality, consideration should be given to using an additional sensor to test water column DO at multiple nearby locations to validate the concentrations during calibrations or conducting additional simultaneous measurements that are offset in their calibration times.



Figure 7. Views of the Aqua Troll® 400 sensor before (left) and after (right) cleaning the unit of biofouling.

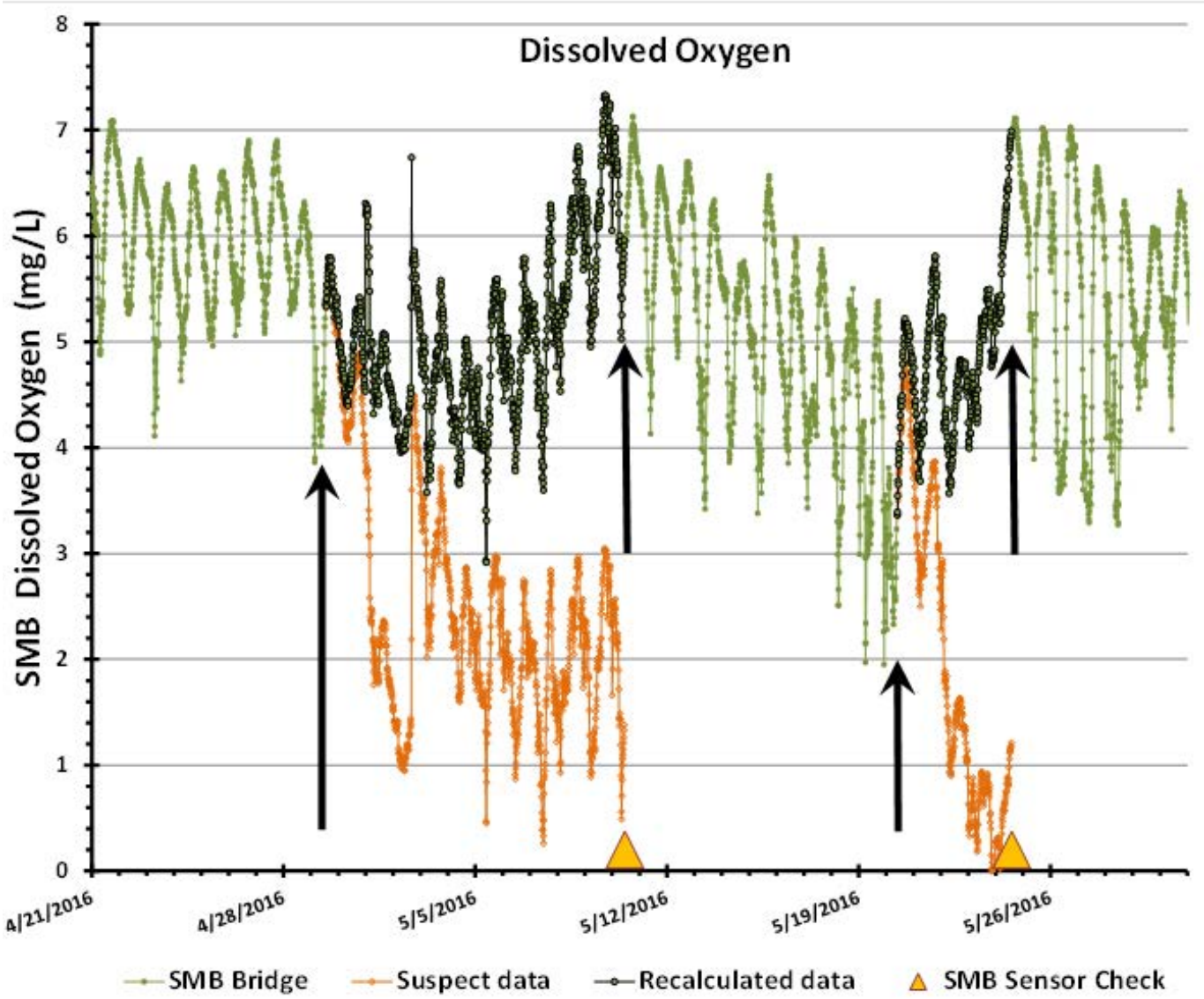

Figure 8. Example of suspect DO data collected at SMB resulting from biofouling. The final corrected data are also shown after applying a recalculation method described above.

2.4 CONTINUOUS WATER LEVEL

2.4.1 Data Collection

Water level was measured at three locations (I-5, SMB, and MA6) using a Solinst® Model 3001 Levelogger®. The units are self-logging level sensors measuring total pressure of water and air above the sensor. The sensors were placed ~3 to 6' below the water surface and set to make a measurement every 15 minutes. The senor unit at I-5 was placed into a 3" diameter PVC pipe that was pounded into the bottom ~70 m upstream of the bridge. The top of the pipe was surveyed-in for position and elevation in 2013 (Kappa, 2013). The levelogger® at SMB was placed into a 3" diameter PVS pipe attached to one of the bridge pilings. The level logger at MA6 was attached to a concrete block placed on the bottom. A barometric pressure logger was placed on shore directly under the I-5 southbound bridge.

A Solinst® barologger unit was placed under the I-5 Bridge to measure barometric pressure, which was used to correct the Levelogger® data to obtain absolute water levels. The main purpose of using three units was to determine if there was significant phase lag up the estuary and to provide redundant measurements in case a unit failed. On two occasions sensors were replaced because they failed after the unit's outer body corroded through.

2.4.2 Data Processing and QA/QC

Level and barometric pressure data were downloaded during monthly visits using a Solinst® optical data reader. Absolute water level data were calculated using the measured level and barometric pressure datasets with Solinst® Levelogger® Software version 4.1.0. The corrected data were exported to Microsoft Excel for displaying and conducting data evaluation. See the appendices for more information.

Data QA/QC

Level calibration checks were made when the units were installed and periodically throughout the monitoring period to evaluate the absolute measured level values against depth measured with a ruler or tape. Measurements generally agreed within 1 cm, a value that was considered acceptable and did not require further calibration.

2.5 MONTHLY DISCRETE WATER

2.5.1 Sample Collection

Discrete water samples were collected monthly in the Ocean, at MA1, MA3, MA6 and the two bridge locations and analyzed for a suite of nutrients, phytoplankton Chl-*a*, and total suspended solids. Water samples were also collected in the Ocean and at11 additional locations along an axial mapping survey transect in May 2015 and June 2016 as described in Section 2.9. One additional sample was collected in September 2015 at the southwest outflow area of Lake O'Neill, approximately 12 km upstream from the estuary. Water depths at the MA stations were ~ 0.5m or less while water depths at the two bridge locations were roughly 6 m. The ocean sample was taken in approximately 1 m. The same collection method (except for the ocean sample) and analytical procedures were used for all samples.

Water samples in the estuary were collected by hand with nitrile gloves at a depth of approximately 0.3 m. This was usually done from a kayak by dipping three separate pre-cleaned 1-L amber glass bottles below the water surface, rinsing twice with estuary water, and filling them to the top. MA1 and MA3 water samples were collected downstream of the sediment and macroalgae collection and co-located near the end of 0-meter macroalgae transect marker. MA6 water samples

were collected ~ 1 m from continuous water sampling sensor and co-located with sediment sampling. Ocean water samples were collected by walking into waist-high water in the surf zone with a pre-rinsed plastic bucket. The bucket was rinsed at least three times with ocean water before collecting a ¾-full bucket sample that was brought back to shore to rinse and fill three 1-L amber glass bottles by dipping their mouths below the surface. The bottles had previously been soaked in diluted phosphate-free detergent for at least one day then copiously rinsed with18 Mega-ohm/cm deionized water. The samples were kept in the dark and on ice in coolers until processed at the SSC Pacific laboratory.

When conditions were favorable for collection along the mudflats, water samples at stations MA1, MA3, and MA6 were collected approximately 1 m downstream of the vegetation edge at a depth of approximately 0.3 m and co-located near both sediment collection and the end of 0-meter macroalgae transect marker. Occasionally samples had to be collected after leaving the kayak and walking a short distance to the collection site. In these instances water samples were collected after resuspended sediments were allowed to settle. The ocean sample was also subject to resuspended sediments as a result of the surf. Sediments in the bucket were allowed to settle before filling the bottles. The single sample collected at Lake O'Neill was collected with the same methods described for estuary samples.

2.5.2 Sample Processing and Analysis

Water samples were processed by scientific staff at SSC Pacific laboratories in accordance with methods provided by the Chesapeake Biological Laboratory at the University of Maryland Center for Environmental Science, the lab that conducted all of the chemical analyses (Table 9). Aliquots of water samples were transferred to small polyethylene bottles for total nutrient analyses. All transfers were made after rinsing with sample water and while wearing nitrile gloves. Aliquots were also filtered through pre-weighed glass fiber filters to generate samples for both particulate and dissolved phase nutrient analyses. Separate aliquots of water sample were also filtered for Chl-*a* and total suspended sediments. All water and filters were kept frozen at -20°C until they were analyzed at the laboratory. All processing was conducted with pre-cleaned bottles and filtration equipment.

Brief methods for each analyte are described below. The full methods can be found on the Chesapeake Biological Laboratory website (http://www.nasl.cbl.umces.edu/methods/WCC.html).

Nitrite (NO2-N)-USEPA Method 353.2 (USEPA, 1993a). Filtered water samples were diazotized with sulfanilamide and coupled with N-1-napthylethylenediamine dihydrochloride to form a colored azo dye, yielding an intense pink color suitable for photometric measurement.

Ammonia (NH4-N)-USEPA Method 350.1 (USEPA, 1993b). Filtered water samples were complexed with sodium potassium tartrate and sodium citrate. The complexed sample was reacted with alkaline phenol and hypochlorite, catalyzed by sodium nitroprusside, yielding an intense blue color suitable for photometric measurement.

Nitrate and nitrite (NO3+NO2-N)-USEPA Method 353.2 (USEPA, 1993a). Filtered samples were passed through a granulated copper-cadmium column to reduce nitrate to nitrite. The nitrite, both that which was reduced from nitrate and nitrite that was originally present, was then determined by diazotizing with sulfanilamide and coupling with N-1- napthylethylenediamine dihydrochloride to form a colored azo dye.

Dissolved Nitrogen (DN)-USEPA Method 353.2 (USEPA, 1993a). An exact amount of filtered sample was placed in test tubes where an exact amount of Potassium Persulfate Digestion Reagent was added. Under initially alkaline conditions and heat, nitrate is the sole nitrogen product. The digested sample was buffered, then mixed and passed through a granulated copper-cadmium column to reduce nitrate to nitrite. The nitrite, both that which was reduced from nitrate and originally

present, is then determined by diazotizing with sulfanilamide and coupling with N-1-napthylethylenediamine dihydrochloride to form a colored azo dye.

Particulate Nitrogen (PN) and Particulate Carbon (PC)-USEPA Method 440.0 (USEPA, 1997a). The carbon and nitrogen content in organic and inorganic compounds was determined after combustion of the sample in pure oxygen under static conditions. The products of combustion are passed over suitable reagents in the combustion tube to assure complete oxidation and removal of undesirable by-products such as sulfur, phosphorus and halogen gases. In the reduction tube, oxides of nitrogen were converted to molecular nitrogen and residual oxygen was removed. The mixture was released through the sample volume into a set of thermal conductivity detectors accounting for hydrogen and carbon dioxide generated in the sample and providing separate measures of nitrogen and carbon.

Total Nitrogen (TN)-USEPA Method 353.2 (USEPA, 1993a). Total nitrogen was measured with the exact same method as dissolved nitrogen except it was made on the unfiltered water sample.

Phosphate (PO4-P)-USEPA Method 365.1(USEPA, 1993c). Filtered water samples were mixed with a sulfuric acid-antimony-molybdate solution, and subsequently with an ascorbic acid solution, yielding an intense blue color suitable for photometric measurement.

Particulate Phosphorous (PP)-USEPA Method 365.1 (USEPA, 1993c). Filtered samples were combusted, then extracted in an acidic medium. Particulate inorganic phosphorus was extracted in an acidic medium and the extracted sample was mixed with a sulfuric acid-antimony-molybdate solution, and subsequently with an ascorbic acid solution, yielding an intense blue color suitable for photometric measurement.

Dissolved Phosphorous (DP)-USEPA Method 365.1(USEPA, 1993c). An exact amount of filtered water sample was placed in test tubes where an exact amount of Potassium Persulfate Digestion Reagent was added. Under initially alkaline conditions and heat, nitrate is the sole nitrogen product. As the potassium persulfate continues to oxidize, conditions become acidic and orthophosphate becomes the sole phosphorus product. The digested sample was buffered, then mixed with a sulfuric acid-molybdate solution, and subsequently with an ascorbic acid solution, yielding an intense blue color suitable for photometric measurement.

Total Phosphorous (TP)-USEPA Method 365.1 (USEPA, 1993c). Total nitrogen was measured with the exact same method as dissolved nitrogen except it was made on the unfiltered water sample.

Total Suspended Solids (TSS)-USEPA Method 160.2 (USEPA, 1971). A filtered sample was placed into a 105° C drying oven overnight to remove any remaining water. The filter pads were removed from the oven and placed into a desiccator to cool to room temperature. Once samples reached room temperature, they were individually weighed on a four place balance and their respective weights measured. The amount of particles was calculated as the difference between the sample+filter weight and the filter weight measured before filtration.

Total Chlorophyll-*a* (Total Chl-*a*)-USEPA 445.0, SM10200H.3 (USEPA, 1997b). Chlorophyll was extracted from filtered sample using a 90% solution of acetone. The samples were refrigerated in the dark from 2 to 24 hours. The samples were then allowed to come to room temperature and then centrifuged to separate the sample material from the extract. The extract was analyzed on a fluorometer.

Active Chlorophyll-*a* (Active Chl-*a*) and Phaeophytin (Phaeo). The concentrations of active Chl-*a* and phaeophytin were determined after the Chl-*a* extract described above was acidified with 5% hydrochloric acid.

2.5.3 Analysis QA/QC

Sample collection and processing procedures included using gloves, pre-cleaned bottles, sampling equipment, and pre-rinsing all materials with sample water prior to capture. Samples were stored in the dark on ice and processed within 24 hours of collection in clean laboratory conditions to ensure consistency and less chance of contamination. All processed samples were kept frozen until analysis.

A continuous-flow analytical technique was used for analysis of nitrate+nitrate, nitrite, ammonium, chloride, sulfate, nitrogen, and phosphates/phosphorus. Standards were made from appropriate dry reagents and calibrating standard solutions were run in each analytical batch. Laboratory duplicates, laboratory spikes, control samples, and documentation of the response slope were also used for quality assurance. The Chesapeake Biological Laboratory Nutrient Analytical Services Laboratory also participates in cross-calibration exercises, as part of Good Laboratory Practices standards, to ensure laboratory performance. Standard operating procedures for these analyses can be found on the lab website (http://www.nasl.cbl.umces.edu/). Sample duplicate and spiked analyses of nutrients were all within 10% except for total dissolved nitrogen analysis in March 2016 when the values were as high as 48% different.

There were two instances when results of multiple chemical parameters appeared to be mixed up between two samples and were believed to be reported incorrectly by the laboratory. The data covered samples collected at SMB and the Ocean in both October 2015 and January 2016. After a thorough data review they appeared to have been misreported as a result of changing the analyte order in the spreadsheet tables. The review also considered data consistency with other dates and locations throughout the full dataset. The results were therefore switched for samples labeled SMB with those labeled Ocean in both instances. Most but not all analytes were swapped as the variations in the data reporting were analysis specific. The changed data are highlighted in the data tables and appendices.

There were a few individual data points that appeared to be anomalous (both low and high) when they were evaluated and compared to the entire dataset. An in-depth review of these data did not identify a specific analytical error and were therefore left as is. The inclusion of these data points did not alter the main assessment or conclusions of the dataset.

Table 9. Discrete water sample, macroalgae, and benthic algae chemical analyses performed by the Chesapeake Biological Laboratory at the University of Maryland Center for Environmental Science.

Analyte	Acronym/Symbol	Method
Water Chemistry		
Nitrite	NO2-N	USEPA Method 353.2
Ammonia	NH4-N	USEPA Method 350.1
Nitrite+Nitrate	NO2+NO3-N	USEPA Method 353.2
Dissolved Nitrogen	DN	USEPA Method 353.2
Particulate Nitrogen	PN	USEPA Method 440.0
Total Nitrogen	TN	USEPA Method 353.2
Phosphate	PO4-P	USEPA Method 365.1
Dissolved Phosphorous	DP	USEPA Method 365.1
Particulate Phosphorous	PP	USEPA Method 365.1
Total Phosphorous	TP	USEPA Method 365.1
Particulate Carbon	PC	USEPA Method 440.0
Total Suspended Solids	TSS	USEPA Method 160.2
Total Chlorophyll-*a*	Total Chl-*a*	USEPA 445.0, SM10200H.3
Active Chlorophyll-*a*	Active Chl-*a*	USEPA 445.0, SM10200H.3
Phaeophytin	Phaeo	USEPA 445.0, SM10200H.3
Macroalgal Chemistry		
Particulate Phosphorous	%PP	Phosphomolybdate-USEPA Method 365.1
Particulate Nitrogen	%PN	CE-440 Elemental Analyzer
Particulate Carbon	%PC	CE-440 Elemental Analyzer
Benthic Algae Chemistry		
Total Chlorophyll-*a*	Total Chl-*a*	USEPA 445.0, SM10200H.3
Active Chlorophyll-*a*	Active Chl-*a*	USEPA 445.0, SM10200H.3
Phaeophytin	Phaeo	USEPA 445.0, SM10200H.3

2.6 MONTHLY MACROALGAE

2.6.1 Sample Collection

Macroalgae biomass and percent cover transects were conducted monthly at up to six sampling locations (Figure 4). Where possible, macroalgae speciation and SAV were qualitatively evaluated. Depending on water depth and visibility either an intertidal or floating macroalgae transect approach along the intertidal mudflat was used. Methodologies used for both were based on methods developed by SCCWRP in their Estuarine Eutrophication Assessment Field Operations Manual (SCCWRP, 2008). Initially each of the six transects (MA1, MA2, MA3, MA4, MA5, and MA6) were laid out parallel to the shoreline roughly 1-m from vegetation edge and a quarter of the way out between the shore and water line. Transect length for each sampling station is provided in Table 10. A 0-m marker was deployed at vegetation edge for each of the 6 stations and was used to find the location from month to month. For those stations (MA2 and MA5) where the total length of the mudflat was 50 m or less a 10 m transect was conducted. Starting in March 2015, transect length for

MA1 was decreased to 10 m due to mudflat erosion. Initially transects were conducted on foot by approaching shore from water via kayak at approximately 2 meters down-stream from the 0-meter marker of each sampling station. Starting in June 2015 through March 2016, conditions allowed for sampling from the kayak. For these sampling events, the kayak was held stationary approximately 1 m off of the vegetation edge at the 0-meter marker and/or at the 30 or 10 m marker depending on sampling station.

Two types of methods were used to collect macroalgae biomass and cover depending on whether or not tidal flats were present or not:

Intertidal method- Macroaglal biomass and cover were collected along a mudflat transect when the shoreline mudflats were exposed during low tide conditions. Percent cover measurements were made using the point intercept method within a 0.5 x 0.5 m PVC quadrat placed onto the mudflat surface at 10 randomly selected distances along the transect tape. Random distances for each survey were predetermined and are provided in Table 11. An example of a quadrat placed on the sediment surface is shown in Figure 9. Percent cover was calculated based on the presence or absence of biomass at each of the 49 intersection points within the quadrat. The type of biomass including macroalgae, submerged aquatic vegetation, and benthic algae (diatoms) was recorded. Percent cover values were based on the average value calculated for the entire transect. Macroalgae biomass measurements were made by collecting algae into a biomass delineator (4 inch x 2 inch depth) placed at the center of five out of ten randomly selected distances on the 0.5 x 0.5 m PVC quadrat (Figure 10). Similar to distances, the five locations selected for biomass collection were randomly selected and predetermined for each survey (Table 11). Using Nitrile gloves, the biomass was removed from within the delineator and placed into a pre-labeled unused Ziploc® bag and kept in the dark on ice in coolers until processed in lab.

Modified Floating Method- A modified floating algae sampling method was used to measure percent cover and biomass along each transect under nearly or completely closed-mouth conditions when mudflats were not present. Percent cover, was made using the point intercept method, however unlike the intertidal method the same four transect points (two on either side of the 0-meter and end transect point, Figure 11) were evaluated for each survey. Figure 12 is an example of a modified floating survey conducted at MA4 in June 2015. Temporary PVC markers were carefully inserted into sediment approximately 1 m from vegetation edge as depicted in Figure 11 and Figure 12, with a quadrat placed at each side of marker. Percent cover was calculated as described above. Macroalgal biomass was sampled by placing the delineator directly onto the mudflat at the approximate center of the quadrat (see Figure 10 for example). Macroalgae was sampled by placing the delineator at a 5-cm depth and cutting it away with scissors. Samples were placed into a pre-labeled Ziploc® bag and kept in the dark and on ice in coolers until processed in lab.

In some instances where floating macroalgae was present the same four point method was used for collection of percent cover however biomass was collected by placing the delineator in the center at a 5-cm depth and cutting it away with scissors. An endcap was placed under the water surface away from the quadrat and bringing up to the surface underneath the delineator to capture the material. Samples were placed into a pre-labeled Ziploc® bag and kept in the dark and on ice in coolers until processed in lab. Figure 12 provides an example of floating macroalgae conditions.

Table 10. Functional areas.

Sampling Station	Transect Length (m)
MA1	30*
MA2	10
MA3	30
MA4	30
MA5	10
MA6	30

* Changed to 10 , in March 2015.

2.6.2 Sample Analysis

Macroalgae biomass samples were processed by scientific staff at SSC Pacific laboratories in accordance with methods provided by SCCWRP for the Bight 2008 Survey as well as the Chesapeake Biological Laboratory who conducted the carbon, nitrogen and phosphorus chemical analysis (Table 9). All samples were transferred to a -4°C refrigerator upon arrival at the laboratory and were processed within 48 hours of collection. Each sample was processed individually. Processing included collection of initial wet weight in pre-weighed weight boats; rinsing of samples to remove excess salts and/or sediment; reweighing of sample to obtain wet weight; shedding of excess water using a salad spinner; and drying samples at 60 °C for a minimum of 24 hours or until fully desiccated. Once the biomass material was fully dried a dry weight was measured for each sample using the same pre-weighed measuring boats. Biomass for each transect was based on the average value from all samples collected along the transect. The final biomass calculation was based on the dry weight (dw) of the algae in grams (g) divided by the area of the 4" delineator of 0.0081 m^2 for final units of g dw/m^2.

Carbon, Nitrogen and Phosphorus Analysis-Once the algae was thoroughly dried and weighed it was ground into fine powder using a mechanical coffee grinder used specifically for this purpose. The ground material was placed into pre-weighed aluminum boats, weighed and transferred into pre-cleaned scintillation vials provided by the laboratory for C, N, P analysis if the sample weight was greater than or equal to 0.5g. Each sample was then labeled with station ID and date and stored at room temperature until shipped to lab for analysis.

Each sample was analyzed for carbon, nitrogen and phosphorus using a CE 440 elemental analyzer. The sample method for each analyte is provided in Table 9, however a full method description can be found on the Chesapeake Biological Laboratory website (http://www.nasl.cbl.umces.edu/methods/WCC.html).

2.6.3 Analysis QA/QC

Macroalgae sampling was conducted in accordance with previously established methods for the Southern California Bight 2008 Regional Marine Monitoring Survey and as outlined in SCCWRP Estuarine Eutrophication Assessment Field Operations Manual, (SCCWRP, 2008). Proper procedures were followed to avoid contamination. Sample collection and processing procedures included; walking and/or kayaking outside of transect zone; using individual pre-cleaned unused

Ziploc® bags and or scintillation vials for holding fresh and or dried, ground biomass; use of pre-cleaned sampling equipment; as well as pre-rinsing all materials with sample water at each sampling location prior to sample collection. Nitrile gloves were worn during both sample collection and sample processing. All samples were stored in the dark on ice and processed within 48 hours of collection under clean laboratory conditions to ensure consistency and less chance of contamination. Dried biomass was kept at room temperature until analysis.

Once submitted to Chesapeake Biological Laboratory data analysis QA/QC consisted of addition of duplicated or spiked samples to10% of all field samples using a standard of known concentration. A quality analysis of data revealed reproducibility within 30% for percent carbon, nitrogen, and phosphorus of submitted algal samples. The QA review also showed evidence of trace amounts of sediment in about 7% of samples. Sample weights could not be corrected for this.

A similar floating macroalgae biomass collection method was utilized under very limited circumstances during SCCWRP's Bight Program (McLaughlin et al., 2012). As a result, a quantitative relationship between these two forms of sampling methods (floating mudflat vs. intertidal mudflats) could not be evaluated. From a qualitative evaluation, and given that some of the macroalgae is not necessarily attached and shifts with the tide, sampling with the floating protocol appeared to yield higher quantities of biomass then what would have been measured on dry mudflats. The quantitative effects on biomass using this protocol versus the intertidal method cannot unquivocably be determined at this time.

Additionally, ~50% of the macroalgae biomass samples contained submerged aquatic vegetation, primarily *Ruppia*. Inclusion of this vegetation in the sample resulted in an overestimate of the biomass concentrations. A review of the data and log book information suggest the overestimate in biomass concentrations would be less than 25%. Where possible, the reported sample weights were corrected to minimize the impact of SAV on the macroalge sample results. Slight spatial bias is expected given that relatively higher amounts of *Ruppia* and other submerged aquatic plants were found higher up in the estuary. While *Ruppia* is not an algae, its presence in large amounts can potentially have an impact on the overall primary production, oxygen generation and respiration of the estuary.

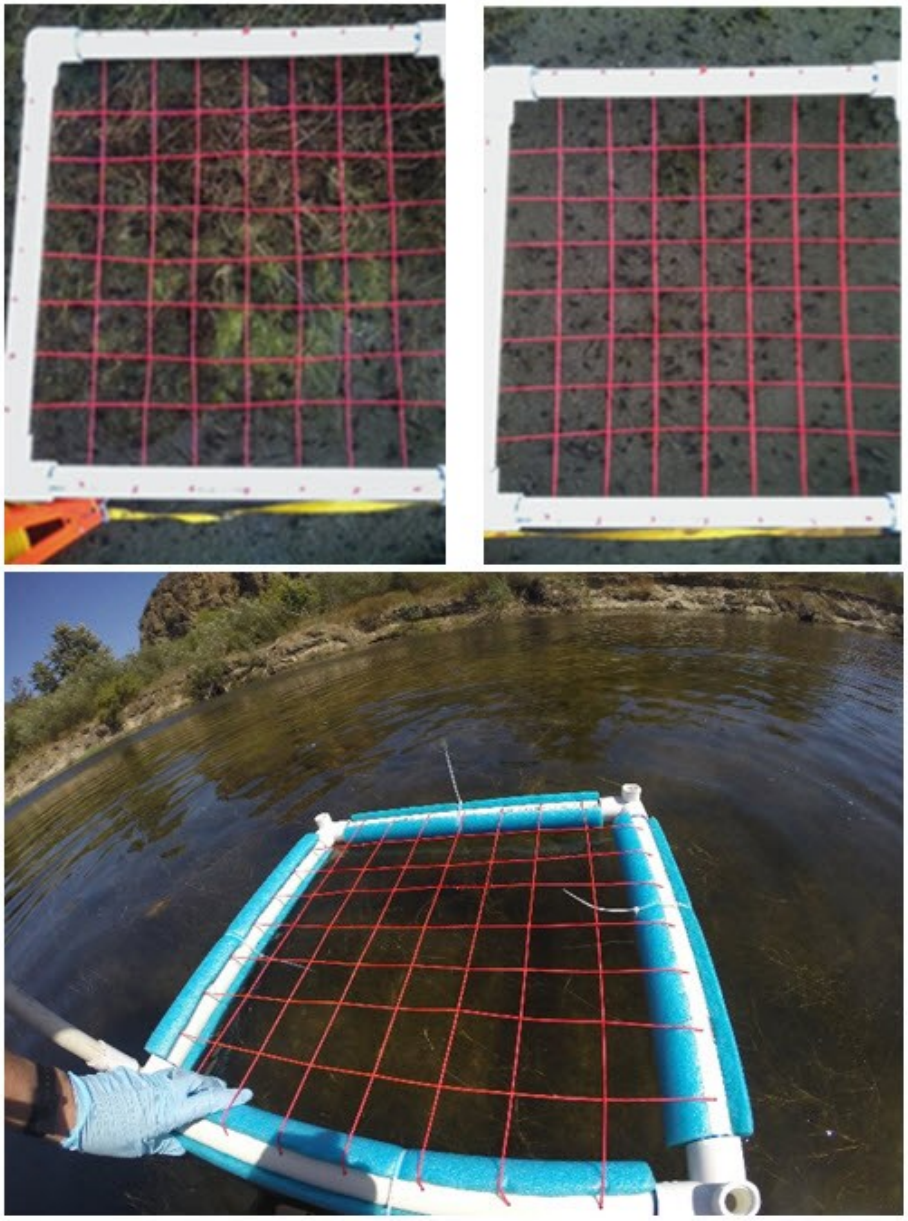

Figure 9. Example photos of quadrat placement. The two top photos from September 2014 survey, show placement of the quadrat on top of a sediment surface with minimal and dense macroalgae present. The bottom photo was taken from June 2015 survey, shows placement of a quadrat above mudflat “floating” conditions.



Figure 10. Example photos of delineator placement. The right bottom photo from September 2014 (MA4) shows placement of the quadrat and delineator on top of a sediment surface that had no macroalgae present. The top right photo from June 2015 (MA3) survey photo shows placement of a delineator during a floating mudflat survey. Left photo, also from June 2015 survey (MA6), shows removal of delineator post sampling in a floating mudflat survey condition.

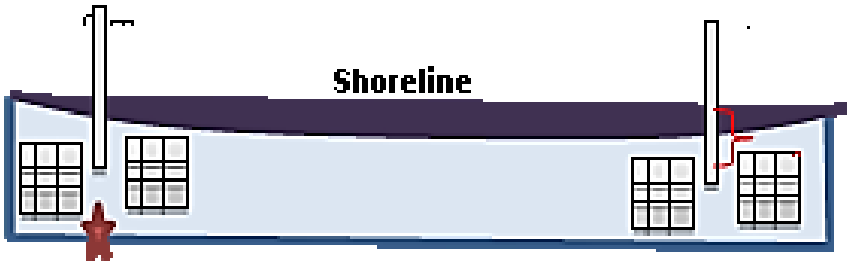

Figure 11. Schematic of modified floating macroalgae transect and placement of quadrats for each survey. (*) Transect length varies from 10 to 30 m depending on total length of mudflat (seeTable 10). The red star indicates co-located sampling of benthic algae and water sampling with 0-m sampling location.

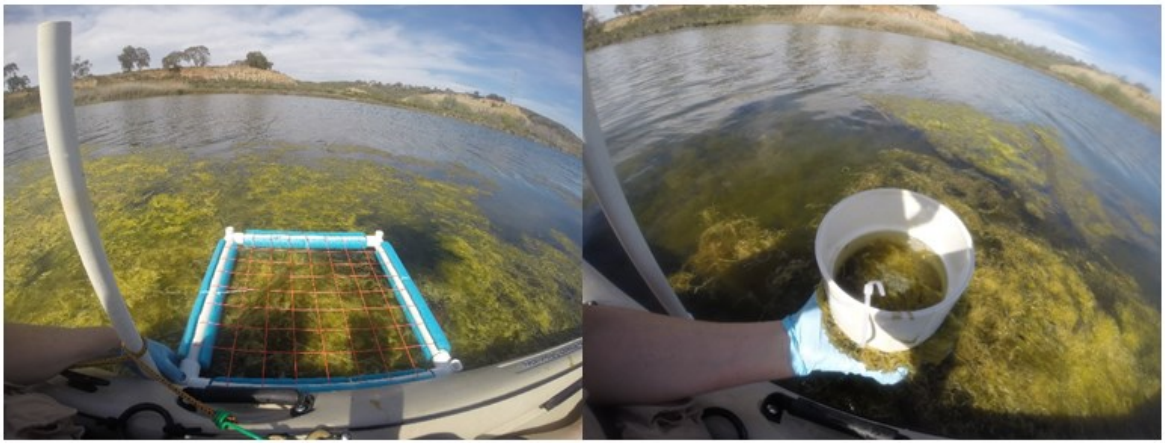

Figure 12. Example photos of biomass survey during floating algae conditions. The left photo illustrates quadrat placement using same four transect point as illustrated in Figure 11. The right photo is a picture of the delineator filled with algae cut away from the surface. Photos were taken at MA4 in October 2015.

Table 11. Predetermined distances along macroalgae intertidal survey transect for MA cover (percent) and MA biomass sample collection for each month. Distances determined from random number generator.

September-14										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	0.1	2.1	6.0	8.3	10.4	12.4	13.8	19.6	25.l	26.8
10 m distance along transect (m)	0.0	1.1	2.2	2.5	3.3	4.0	4.8	6.1	7.8	8.7
Biomass collection		**X**	**X**		**X**			**X**		**X**
October-14										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	0.1	3.3	3.6	6.5	15.9	21.9	23.9	24.0	25.5	28.4
10 m distance along transect (m)	0.7	0.9	2.2	2.7	2.8	4.4	5.5	5.8	8.2	9.8
Biomass collection	**X**			**X**		**X**	**X**		**X**	
November-14										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	2.4	7.5	8.3	10.5	16.5	20.l	21.3	26.6	27.0	29.7
10 m distance along transect (m)	1.4	1.6	2.1	2.7	5.2	5.6	6.1	8.0	8.4	8.5
Biomass collection		**X**		**X**	**X**				**X**	**X**
December-14										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	4.4	9.8	11.0	15.3	17.2	21.4	23.7	25.5	28.4	29.9
10 m distance along transect (m)	0.5	1.0	1.1	3.0	5.0	5.8	6.3	6.9	8.0	8.9
Biomass collection					**X**	**X**	**X**	**X**		**X**

Table 11. Predetermined distances along macroalgae intertidal survey transect for MA cover (percent) and MA biomass sample collection for each month. Distances determined from random number generator. (Continued)

January-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	0.1	2.0	3.2	12.4	17.3	21.8	22.0	24.1	26.8	28.2
10 m distance along transect (m)	0.9	2.0	2.2	3.1	3.3	3.9	4.0	5.6	6.7	9.8
Biomass collection			**X**	**X**		**X**			**X**	**X**
February-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	0.7	1.8	15.2	17.1	20.6	21.1	24.2	25.2	26.2	29.6
10 m distance along transect (m)	0.6	1.1	1.9	3.2	3.2	5.4	8.0	8.4	8.9	9.7
Biomass collection			**X**		**X**	**X**		**X**		**X**
March-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	1.6	4.8	4.9	6.7	10.l	11.6	21.4	22.1	24.6	25.8
10 m distance along transect (m)	0.3	0.4	0.5	5.0	5.4	5.5	7.3	7.3	8.0	9.3
Biomass collection	**X**	**X**	**X**	**X**			**X**			
April-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	0.4	5.5	10.8	14.6	16.2	18.7	20.2	22.3	25.7	27.8
10 m distance along transect (m)	1.8	1.8	2.7	4.7	4.8	7.2	7.3	8.6	9.6	10.0
Biomass collection			**X**			**X**		**X**	**X**	**X**
May-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	0.5	4.8	5.1	5.3	6.4	7.5	12.9	19.0	24.3	26.2
10 m distance along transect (m)	1.0	2.4	4.4	4.7	5.1	5.5	6.0	6.1	6.9	7.5
Biomass collection	**X**	**X**	**X**		**X**			**X**		
June-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	1.1	1.4	6.3	9.1	17.4	19.1	20.2	20.3	25.2	26.1
10 m distance along transect (m)	0.2	0.3	2.0	2.4	2.5	4.3	5.2	6.1	7.6	8.2
Biomass colection	**X**				**X**	**X**			**X**	**X**
July-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	1.4	2.8	5.1	5.2	16.8	18.7	20.5	21.1	26.0	27.8
10 m distance along transect (m)	1.2	1.3	1.6	3.2	4.5	7.3	8.0	8.7	9.0	9.9
Biomass collection		**X**	**X**		**X**	**X**				**X**

Table 11. Predetermined distances along macroalgae intertidal survey transect for MA cover (percent) and MA biomass sample collection for each month. Distances determined from random number generator. (Continued)

August-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	0.3	1.8	4.8	5.1	7.5	10.1	19.9	23.9	26.6	27.4
10 m distance along transect (m)	2.6	2.7	3.0	4.1	4.6	5.3	7.0	7.6	8.7	9.7
Biomass collection	**X**	**X**				**X**		**X**		**X**
September-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	3.2	3.4	11.0	14.4	18.9	20.5	25.6	26.9	28.2	29.4
10 m distance along transect (m)	0.2	0.8	1.2	2.4	3.0	6.3	7.4	7.7	8.0	8.7
Biomass collection	**X**					**X**		**X**	**X**	**X**
October-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	4.0	5.5	12.8	14.2	18.9	21.6	22.0	27.6	28.5	28.8
10 m distance along transect (m)	0.5	2.9	3.5	3.8	5.2	5.7	6.6	7.7	8.3	9.8
Biomass collection		**X**	**X**	**X**		**X**				**X**
November-15										
Quadrat #	1	2	3	4	5	6	7	8	9	10
30 m distance along transect (m)	1.1	9.4	9.6	14.0	16.1	17.6	20.8	22.3	23.9	28.9
10 m distance along transect (m)	1.7	1.8	3.1	4.0	4.6	5.3	8.6	9.0	9.5	9.9
Biomass collection	**X**	**X**	**X**			**X**	**X**			



Figure 13. Photos depict examples of floating transect along MA3. The left photo shows 0 and 30 m temporary markers placed along transect. The right photo shows position of 0-meter marker from ~1 m off vegetation edge 0-meter marker. Note 0-meter marker is not visible as it is underwater. The drawn lines are provided to depict the general vicinity of veg edge

2.7 MONTHLY BENTHIC ALGAE

2.7.1 Sample Collection

Benthic algae samples were collected monthly at all six macroalgae locations (MA1, MA2, MA3, MA4, MA5, and MA6) and analyzed for total and active Chl-*a* as well as phaeophytin. Sampling methods were based on methods developed by SCCWRP in their Estuarine Eutrophication Assessment Field Operations Manual, 2008. Excluding MA6, the sampling location was down-slope of the macroalgae 0-meter marker. The MA6 sampling location was approximately 1 m from the MA6 continuous water level sensor location and discrete water sampling site (Section 2.4). All sampling locations were approximately 1 m from vegetation edge in approximately 0.3 m of water. Samples were not collected if water depths were greater than 0.5 meters.

In short, a total of ten 1-cm sediment plugs were collected from the top 1 cm of the sediment column using a cut-off 60 mL syringe sampler in a water depth of approximately 0.3 m. The sediment area was cleared of algae, snails and other debris prior to inserting syringe into the sediment for collection. Extra sediment was removed from the end of the syringe using a spatula prior to expelling each sediment plug into a clean unused Ziploc® bag (Figure 4). All sediment samples were collected by hand wearing nitrile gloves. The samples were kept in the dark and on ice in coolers until processed at the SSC Pacific laboratory for shipment to a commercial laboratory for analysis.

A qualitative assessment of benthic algae percent cover was also included as part of the macroalgae biomass and percent cover quadrat based point intercept survey described previously.

2.7.2 Sample Analysis

Sediment samples were processed by scientific staff at SSC Pacific laboratories in accordance with methods provided by the Chesapeake Biological Laboratory at the University of Maryland Center for Environmental Science, the lab that conducted all of the chemical analyses (Table 9). The 10 aliquot sediment plugs were thoroughly mixed within the Ziploc® bag and approximately 1 mL of sample was transferred to 50 ml sterile conical vial provided by laboratory. The sample volume did not exceed the bottom section of the conical vial. All transfers were made using a pre-cleaned spatula and wearing nitrile gloves. Each sample tube was labeled with a sample ID, date, and the surface area of the sediment plugs and kept frozen at -20°C until they were analyzed at the laboratory.

Each sample was analyzed for total and active Chl-*a* as well as phaeophytin. A brief method for each analyte was described in section 2.5.2 above, however a full method description can be found on the Chesapeake Biological Laboratory website (http://www.nasl.cbl.umces.edu/methods/WCC.html).

2.7.3 Analysis QA/QC

Sample collection and processing procedures included: using pre-cleaned unused Ziploc® bags and or conical vials for holding of sediment sample in field and shipment to laboratory for analysis; pre-cleaned sampling equipment; as well as pre-rinsing all materials with sample water at each sampling location prior to sample collection. Nitrile gloves were worn during both sample collection and sample processing. All samples were stored in the dark on ice and processed within 24 hours of collection under clean laboratory conditions to ensure consistency and less chance of contamination. All processed samples were kept frozen until analysis.

Once submitted to Chesapeake Biological Laboratory data analysis QA/QC consisted of addition of duplicated or spiked samples to10% of all field samples using a standard of known concentration. Both relative and percent recovery of standard addition difference were calculated and included in results. All samples were analyzed within 28 days of receipt of samples.



Figure 14. Benthic algae sampling. The left photo illustrates insertion of the sediment syringe sampler into the mud while pulling up on the syringe plunger. The right photo illustrates sample at 1 cm marker post removal from sediment and use of spatula to cut off excess. Photos taken at MA3 station during October 2014 sampling event.

2.8 MONTHLY MOUTH BERM HEIGHT

2.8.1 Data Collection

Berm height data were collected at the mouth to identify how the mouth opening changed over time and to connect the height measurements to tide and water levels in the estuary. Mouth berm elevation data were collected using a high resolution Global Positioning System (GPS) receiver while walking across the mouth opening when it was open and along transects that crossed or followed along the berm when the mouth was closed. The number and locations of transects and coverage over dry land were determined based on conditions in the field, including the size and shape of the opening, water flow through the mouth, location of the mouth relative to a previous location, and project logistics. Sampling was planned for low or slack tide conditions when the mouth was open to minimize the water depth and amount of flow. In the end, all measurements made during an open-mouth condition always had flowing water.

Between four and six transects were typically made across the mouth when it was open. Elevation data were collected at points along a transect line at roughly 5-m spacing. Distances between transects varied based on conditions but were typically about 40 m apart and ranged between 15 and 70 m apart. Transects across the water were continued onto dry land on both sides of the water course up to ~30 m. Elevations were also commonly collected along the water's edge to outline the shape of the mouth opening (or closure) and obtain another measure of water elevation, and in dry land areas to reoccupy previously measured locations. When closed, measurements of the berm height were made while walking across the berm to find the high spot or along the berm based on visual height and tide line cues. Measurements were collected at between 10 and 100 m apart. Examples of the GPS data collection in the field are shown in Figure 15.

Elevation data were collected with a Trimble GeoExplorer 6000XH GPS equipped with Terrasync version 5.61 cm resolution software. The unit was run with an external Trimble Zephyr2 antenna on a 2-m pole for increased position and elevation accuracy estimated to be 1 and 3 cm, respectively. The unit was set to record data only when the post-processed accuracy was below 20 cm. Raw

position and height data were collected and averaged for a minimum of 20 point measurements (20 seconds) at each location and stored on the unit for subsequent processing.

2.8.2 Data Processing

GPS data were post processed using Trimble Pathfinder Software version 5.8. The data were corrected using the Continuously Operating Reference Site "(CORS), FALLBROOK_CS2004 (P474), CALIFORNIA (ITRF00 (1997)-Derived from IGS08 (NEW))" reference station (www.ngs.noaa.gov/COR**)**. The corrected data were then exported to Microsoft Excel using the WGS84, GEOID12A coordinate system that generates elevation data relative to the NAVD88 vertical datum. These post-processed data were used for berm height evaluation and comparisons to water level in the estuary.

2.8.3 Data QA/QC

The key method to evaluate elevation accuracy and precision was to compare measurements made at two locations in the estuary to previously surveyed-in sites in 2013 to support bathymetry data collection (Kappa, 2013). The first location was a mark placed about midspan on the Stuart Mesa Bridge. The second location was the top of a PVC pipe placed just east of the northbound I-5 Bridge and that was used to house a levelogger® sensor for water level measurements. The bridge site position and elevation was measured each visit with the Trimble Geo6000XH unit with the external 2-m antenna.

A comparison of measured position and elevations each month and the surveyed-in location are shown in Table 12. Evident from this dataset was that the elevation was noticeably lower in November 2014, and January, April, October, November, and December 2015 than it was on the other14 occasions. The jump in elevation was also observed at two other markers that were checked on either end of the bridge. The elevation on these occasions was lower by as much as 80 cm. This issue was discussed with Trimble technicians but was never resolved. Therefore, a correction was applied to the mouth survey elevation data for those dates when there was a clear jump in the elevation measured at the bridge. The correction was based on the difference between the measured elevation and the average value calculated for the other remaining elevations. The average value excluding the low months was 5.882 m ± 1.4% relative standard deviation (RSD). The average measured elevation value was 1.0 cm different than the surveyed in elevation of 5.883 m. The precision value of 1.4% translates in ± 8.2 cm. The average measured position was 14.4 cm from the surveyed in position. Though mouth data were corrected for the vertical differences described above, no correction was applied to the horizontal data.

Elevation data of the water surface in the estuary were occasionally collected both at the mouth and in the estuary when it was closed. These data, including those that had been corrected as described above, were compared to water level data collected at the I-5 Bridge. The differences averaged 9.6 cm indicating that the elevations corrections were appropriate.

Table 12. Position and elevation values measured monthly at a surveyed-in location on the Stuart Mesa Bridge. The values were used to assess GPS elevation measurement accuracy and precision. Gray cells were not included in the accuracy or precision calculations. Mouth data were adjusted by the difference in elevation on those dates and the average value calculated for all other dates. The average measured value of 5.882 m was virtually the same as the surveyed-in elevation value of 5.883 m.

Date	Elevation NAVD88 (m)	Longitude W	Latitude N
9/10/2014	6.118	-117.395057108	33.237721411
10/23/2014	5.752	-117.394657726	33.237339761
11/2/2014	4.917	-117.395058739	33.237721392
12/18/2014	5.899	-117.395057069	33.237721192
1/16/2015	5.090	-117.395058153	33.237721660
2/18/2015	5.896	-117.395056991	33.237721037
3/16/2015	5.855	-117.395056988	33.237721144
4/22/2015	5.032	-117.395057830	33.237721985
5/21/2015	5.839	-117.395056957	33.237721218
6/25/2015	5.910	-117.395057131	33.237721209
7/23/2015	5.887	-117.395056988	33.237721117
9/25/2015	5.892	-117.395057102	33.237721245
10/22/2015	5.168	-117.395065910	33.237722582
11/20/2014	5.031	-117.395058560	33.237720953
12/16/2015	5.125	-117.395065857	33.237722521
1/20/2016	5.870	-117.395057028	33.237721002
2/17/2016	5.845	-117.395057091	33.237721184
3/4/2016	5.858	-117.395056951	33.237721276
5/24/2016	5.851	-117.395057180	33.237721192
Average	5.882	-117.395057043	33.237721165



Figure 15. Examples of mouth berm elevation survey data collection using a Trimble GPS with 2-m external antenna. Measurements were made while crossing the mouth when open and on dry land locations around the mouth area when closed. Two photos on the left show the estuary in a closed-mouth condition.

2.9 AXIAL SPATIAL MAPPING

2.9.1 Data Collection

Spatial mapping of estuary water quality was conducted by towing the Troll multiparameter sensor package alongside a kayak on an east-west zigzag transect from the Stuart Mesa Bridge to the estuary mouth similar to the track shown in (Figure 5). Mapping was conducted during closed-mouth conditions on 18 May 2015 and again on 14 June 2016. The axial mapping was extended further upstream in the estuary in 2016 as the water course was cleared of vegetation at that time. The Water depth, conductivity, salinity, temperature, dissolved oxygen, and pH were collected every 10 seconds at a nominal depth of 30 cm. Position data were collected using a Differential Global Positioning System (DGPS) unit measuring at 1-s intervals. The along track spatial resolution of the water quality data collection was approximately 5 m. A photo of the kayak and sampling setup is shown in Figure 16.

Discrete water samples were collected in the ocean and at 10 stations along the zigzag transect inside the closed estuary. These samples were collected, processed, and analyzed for nutrients, TSS,

and Chl-a similarly to the monthly discrete water sampling effort described above in Section 2.5.2. Axial Station 4 was at the I-5 Bridge while Axial Station 7 was collected at the Stuart Mesa Bridge. The kayak was stopped at each station during sample collection. Sample positions for both surveys are shown in Table 13 and Table 14.

2.9.2 Data Processing and QA/QC

Instrument calibrations were conducted before the survey using standard methods. The sensor and DGPS data were downloaded to a computer after the survey and time matched to form a single dataset. The data were reviewed graphically to ensure consistency and to remove extraneous data that occurred when the instrument was pulled from the water when it caught up on algae and when going ashore at the two bridges to swap out sample bottles. The discrete water sampling and analysis quality was conducted as previously described for the monthly discrete water sampling and analysis (Section 2.5.2).



Figure 16. Kayak setup for axial survey at the closed-mouth of the estuary in May 2015. Buoys off the side of the kayak were used to float the Troll sensor unit. The GPS antenna is visible at the stern.

Table 13. Axial discrete water sampling station positions for 18 May 2015.

Station	Time	Longitude	Latitude
Ocean	9:20	117.418800	33.234167
Axial1	10:05	117.412708	33.232677
Axial2	10:17	117.412523	33.234161
Axial3	10:34	117.408537	33.234332
Axial4 (I-5)	11:18	117.407052	33.235492
Axial5	11:37	117.402527	33.235914
Axial6	11:58	117.399019	33.237198
Axial7 (SMB)	12:17	117.395160	33.237662
Axial8	13:14	117.390415	33.237390
Axial9	13:33	117.387191	33.237654
Axial10	13:46	117.383812	33.238776
Axial11	14:10	117.381952	33.241871

Table 14. Axial discrete water sampling station positions for 14 June 2016.

Station	Time	Longitude W	Latitude N
Ocean	10:24	117.418800	33.234167
Axial1	10:30	117.412509	33.231641
Axial2	10:42	117.412514	33.234183
Axial3	10:52	117.410398	33.234871
Axial4 (I-5)	11:11	117.407052	33.235520
Axial5	11:46	117.402619	33.235992
Axial6	12:06	117.398903	33.237128
Axial7 (SMB)	12:23	117.395137	33.237669
Axial8	12:59	117.390405	33.237399
Axial9	13:14	117.387276	33.237578
Axial10	13:34	117.383845	33.238655
Axial11	14:04	117.381498	33.244617

2.10 BATHYMETRY

2.10.1 Data Collection

Bathymetry data were collected on 19 and 20 May 2015. The data were collected using a Teledyne Oceanscience Z-Boat® 1800 remote control hydrographic survey boat with integrated Hemisphere A101™ GPS and Ceepulse 100™ 20 kHz echosounder. The remote control vessel was manually operated using joy stick controls from a nearby kayak or shoreline (Figure 17). Data were collected along transects that were run primarily in the cross-channel direction though some locations warranted collecting data along the estuary longitudinal axis. The nominal spacing between transects was ~10- m but varied as a result of conducting the survey manually using visual cues. The system

collected bottom depth data at a 6-Hz data rate and GPS data at 5-Hz. All data were stored on-board the Z-Boat®'s data management system for post-processing.

2.10.2 Data Processing and QA/QC

The bathymetry data processing began with a data download from the Z-Boat® data system to a comma separated file that was further processed with a combination of Microsoft Excel® or MATLAB®. The GPS and bottom depth data were time-matched into a single datafile containing a total of 32,817 x, y, and bottom depth records. These data were evaluated for outliers, errors, and overlaps, particularly when the Z-boat® was too shallow for a good reading (~0.3 m), got stuck on the shoreline or sandbar, or when the Z-Boat® was brought to shore for battery changes or other operational tasks. Best professional judgement was used to make these corrections. The bottom depths in this dataset were then corrected for boat transducer depth (3.9 cm), measured (1528) versus the default sound velocity setting of 1500 m/s (1.87%), and then converted into the NAVD 88 vertical datum using the water surface elevation measured at the I-5 Bridge. This datum was then converted to mean sea level (MSL) using a 0.774 m offset between the two (NAVD88 +0.774 m = MSL). The final dataset is provided in the appendices.

The data were also gridded and contoured using Golden Graphics Surfer® software to create final graphical data representations. The gridding was conducted using a Krigging method with settings of: no anisotropy, a search radius of 100 m, a grid resolution of 2x2 m, and one pass of a weighted distance filter. A blanking boundary file based on the outline of the estuary from Google Earth. A few additional editing was conducted on the final grid using grid editing in Surfer® to eliminate artifacts of the gridding process. A comparable dataset was collected and processed in similar fashion in 2013 and compared to this dataset in the results section. The 2013 data are also provided in the appendices.



Figure 17. Bathymetric survey work in upper estuary. The yellow vessel is an Ocean sciences Z1800 remote control boat collecting position and water depth data. The vessel was remotely controlled by a joystick operated in the nearby kayak.

3. RESULTS

3.1 CONTINUOUS WATER QUALITY MONITORING

Water quality data were continuously collected from the I-5 Bridge and SMB buoys for 639 days and 634 days, respectively except for the three days in December 2014 when the buoys were removed in anticipation of high storm flows. The maximum number of measurements collected at 15-min intervals was 60,856 at I-5 and 61,208 at SMB for a total of 122,064 records. The five variables measured included depth, temperature, specific conductivity, dissolved oxygen, and pH. Salinity and dissolved oxygen equilibrium saturation were derived from the combination of temperature, specific conductivity, dissolved oxygen, and depth sensor data. The pH sensor at the I-5 Bridge buoy was broken during a calibration/cleaning process resulting in no data collection between 23 August and 17 September 2015 (2729 records). As described previously, up to 30% of the DO and conductivity data were recalculated when biofouling affected the results. The number and percent of data records collected and adjusted are shown in Table 15.

The final dataset used for evaluation and generating statistics was based on a condition when all parameter data for both buoys were simultaneously available, with minor exceptions. This dataset consisted of 60, 478 records from each buoy as shown in Table 16. Data eliminated from the combined dataset included the first week of data collected at SMB before the I-5 buoy came on line and when the buoys were undergoing calibration checks. The minor exceptions included timeframes when pH data were missing only at the I-5 Bridge buoy when the sensor was broken (pH: n = 57,787) and when the DO data could not be corrected at the SMB buoy (DO: n = 59,557). The final combined dataset represents 98.5% of the total records collected.

The overall dataset showed relatively low variability with RSD values ranging from ~3% to 34%. The largest variability was observed for dissolved oxygen and temperature. Dissolved oxygen values ranged between 0 and 14.1 mg/L and averaged 6.3 mg/L while temperature (RSD = 23%) ranged from 8.6 to 31.6 °C and averaged 20.7 °C. Salinity ranged from near 0 to 41.4 psu, averaged 34.4 psu, and had an overall RSD of 8.5%. The least variable data were pH that ranged between 7.4 and 8.8 and averaged 8.1. With the exception of pH, seasonal variations were considerably higher than the average spatial differences observed between the I-5 and SMB monitoring sites, which were less than 5% for all variables. The spatial differences and temporal variations of pH were roughly the same.

The range and variability in values was reasonably similar to those measured in 2011 near the I-5 Bridge by SSC Pacific (Katz and Rivera, 2012) with the following notable exceptions:

1. Average temperatures during this recent monitoring period were 1.8 °C warmer
2. Average salinity values were higher by 13.8 psu and were less variable by a factor of seven
3. Average dissolved oxygen values were less by 1.9 mg/L and by 10% in saturation level

The observed levels and variation of these physiochemical water quality parameters were driven by daily and seasonal changes in solar insolation/heating, the relatively low freshwater inflow during the monitoring period, and most importantly, the amount of tidal exchange when the mouth was open or lack of exchange when it was closed. The effect of mouth closure on the data is shown in Table 17. Average temperature, salinity, and pH were 22%, 10%, and 2% higher, respectively during closed conditions, while dissolved oxygen concentrations were lower by 19%. However, the differences were not statistically significant at $\alpha = 95\%$.

The primary changes observed in estuarine water temperatures were related to strong seasonal changes in solar insolation and heating (Figure 18). The seasonal changes in water temperatures mirrored daily high air temperatures measured at the Vista, CA monitoring station. Maximum temperatures at the I-5 Bridge of 30 °C were reached in September 2015 when the mouth was closed. In comparison, maximum temperatures reached only 27 °C when the mouth was open in September 2014 even though air temperatures were comparable. The overall warmer temperatures observed during the recent monitoring period were a result of having a closed-mouthed condition that eliminated tidal exchange with cooler ocean water. The closed-mouth condition also resulted in smaller daily temperature variations of ~2 °C throughout 2015 compared to 8 to 10 °C variations observed under open-mouth conditions in 2011.

Like temperature, salinity values showed strong seasonal trends. Salinity increased to maximum values over 41psu between the middle of August and early October 2015 under a closed-mouth condition (Figure 19). The maximum levels resulted from evaporation exceeding precipitation and freshwater inflow, particularly during the closed condition. Salinity levels were significantly lowered throughout the estuary during rain events, and typically rebounded back between a few days up to a few weeks depending on the storm size. Daily variations were only a few psu throughout the entire period, even when the mouth was open. The overall higher average salinity and its limited variability compared to past years reflect both the limited exchange with the ocean even when it was open and the relatively low rainfall totals. Rainfall averaged 7.4" over the past four years versus 13.3" the previous four years (Figure 20). The resultant surface freshwater input over the past five years dropped from an annual average of 53 cfs to 15 cfs (Figure 21). Although surface freshwater inflow was limited, salinity was on average 1 psu lower at the upstream SMB station than at I-5. This reflects the freshwater flow coming in from the watershed from either surface or groundwater flow and was consistent with the axial transect data described later in the report (Section 3.7).

Additional changes in salinity occurred during closed-mouth conditions when especially high tides and/or or waves overtopped the berm as shown in (Figure 22). The plot shows a drop in salinity at SMB in response to ~0.5, 0.4 and 0.2 in rain events that occurred on the 5th, 6th and 7th of March 2015, followed by an increase in salinity that occurred on the 8th when the berm was overtopped during both high tide and high wave conditions. Examples of these types of changes occurred throughout the monitoring period.

Dissolved oxygen concentrations in the estuary also showed a strong seasonal trend that was opposite in direction to the trends in temperature and salinity. The trend is shown in a plot of the full dataset in Figure 23 as well as in Figure 24 that plots the data as a daily average. Daily average concentrations were 7.1 and 6.5 mg/L at the I-5 and SMB bridges, respectively for roughly the first six months of the monitoring period when the mouth was open. Daily maxima at this time reached up to 12 mg/L with daily minima mostly above 5 mg/L at I-5 and above 4 mg/L at SMB. The daily variations were a result of primary production by phytoplankton, macroalgae, benthic algae, and submerged aquatic vegetation that generates oxygen during daylight hours and respiration in both the water column and sediments, that depletes oxygen primarily at night (Figure 25).The average daily values trended down through the summer closed-mouth condition to levels of about 5.0 and 3.1 at I-5 and SMB, respectively. At this time dissolved oxygen maxima of 14 mg/L were observed at both locations. Daily average concentrations increased into winter to levels of about 8 mg/L when the mouth reopened in February before trending downward again to about 6 mg/L into summer.

The observed daily and seasonal trends have been observed previously (Katz and Rivera, 2012; McLaughlin et al., 2013) in the estuary but appeared to reach lower daily average levels under a fully closed-mouth condition due to a lack of flow and tidal exchange with the ocean. The impact of a closed-mouth condition on the data can be seen in the Figure 26 that illustrates the cumulative

frequency of dissolved oxygen values at both bridges, for the entire dataset, and for data measured during only open and only closed conditions. This plot, as well as the tabulated percentages (Table 18) indicate a significantly lower percentage of the data fall below the 5 mg/L San Diego Basin Plan objective, during open-mouth conditions. Percentages ranged from 2.8 to 14.9% at I-5 and SMB, respectively for open-mouth conditions and from 26 to 35.4%, respectively, for closed conditions. These data reflect the general spatial differences with overall lower dissolved oxygen concentrations that occurred at the upstream SMB station relative to downstream station at I-5. Overall levels were below the 5 mg/L threshold 21.1% of the time, 9.3% for open-mouth and 28.2% closed-mouth conditions. These data are indicative of presence of higher levels of algae and oxygen demand in the estuary during summer conditions. Approximately 1 mg/L of the reduction (on average) resulted from higher salinities and temperatures that physically lower the amount of oxygen the water can hold in equilibrium with the atmosphere.

Table 15. Summary of continuous water quality sensor data records acquired at the two bridge locations. The summary includes the total number and percentage of possible data records collected as well as the number of data records and percentage that were recalculated as described in the methods section.

Parameter	Depth	Temperature	Specific Conductivity	Dissolved Oxygen	pH
I-5					
Data Records	60,856	60,856	60,856	60,856	58,127
% Acquired	100	100	100	100	95.5
Recalculated Data Records	0	0	13,084	6,824	990
% Recalculated	0	0	21.5	11.2	1.6
SMB					
Data Records	61,208	61,208	61,208	60,287	61,208
% Acquired	100	100	100	98.5	100
Recalculated Data Records	0	0	11,068	18,067	8,176
% Recalculated	0	0	18.1	29.5	13.4

Table 16. Summary statistics for water quality parameters measured over the 21-month monitoring period based on a final dataset when all parameter data were available from both buoys, with minor exceptions, as described above (n = 60,478). Dissolved oxygen percent saturation and salinity were calculated from a combination of temperature, specific conductivity, dissolved oxygen, and depth sensor data.

Statistic	Depth (cm)	Temperature (°C)	Specific Conductivity (µS/cm)	Salinity (psu)	DO (mg/L)	DO (% Saturation)	pH
I-5							
Min	82.2	8.8	3098	1.6	0.0	0.0	7.4
Ave	112	20.4	52432	34.9	6.4	86.7	8.2
Max	146	30.9	60634	41.4	14.0	228	8.8
RSD	10.1%	22.5%	7.1%	8.1%	25.0%	24.0%	2.9%
SMB							
Min	47.7	8.6	584	0.3	0.0	0.0	7.4
Ave	107	21.0	51053	33.9	6.2	82.5	8.0
Max	153	31.6	59377	40.5	14.1	228	8.5
RSD	19.8%	23.4%	7.8%	8.6%	33.9%	31.2%	2.4%
Overall							
Min	47.7	8.6	584	0.3	0.0	0.0	7.4
Ave	110	20.7	51737	34.4	6.3	84.6	8.1
Max	153	31.6	60634	41.4	14.1	228.4	8.8
RSD	15.7%	23.0%	7.6%	8.5%	29.7%	27.7%	2.9%

Table 17. Summary statistics of combined buoy datasets for closed and open-mouth conditions. None of the differences between open and closed-mouth averages were significant at the α = 95% level.

Statistic	Depth (cm)	Temperature (°C)	Specific Conductivity (µS/cm)	Salinity (psu)	DO (mg/L)	DO (% Saturation)	pH
N Closed	71492	71492	71492	71492	70571	70571	68801
Min	47.7	9.9	7978.0	4.5	0.0	0.0	7.4
Ave	108.1	22.8	53540.0	35.8	5.9	82.4	8.2
Max	151.2	31.6	60634.0	41.4	14.1	228.4	8.8
RSD	17.8%	19.1%	6.5%	7.2%	33.1%	31.2%	3.0%
N Open	49464	49464	49464	49464	49464	49464	49464
Min	82.2	8.6	584.0	0.3	0.0	0.0	7.4
Ave	112.4	17.7	49130.5	32.3	6.9	87.9	8.0
Max	153.2	29.6	54236.0	35.8	13.3	174.2	8.5
RSD	11.8%	20.1%	6.0%	6.3%	22.5%	22.1%	2.1%
Closed /Open	-4.0%	22.5%	8.2%	9.9%	-18.8%	-6.7%	2.0%

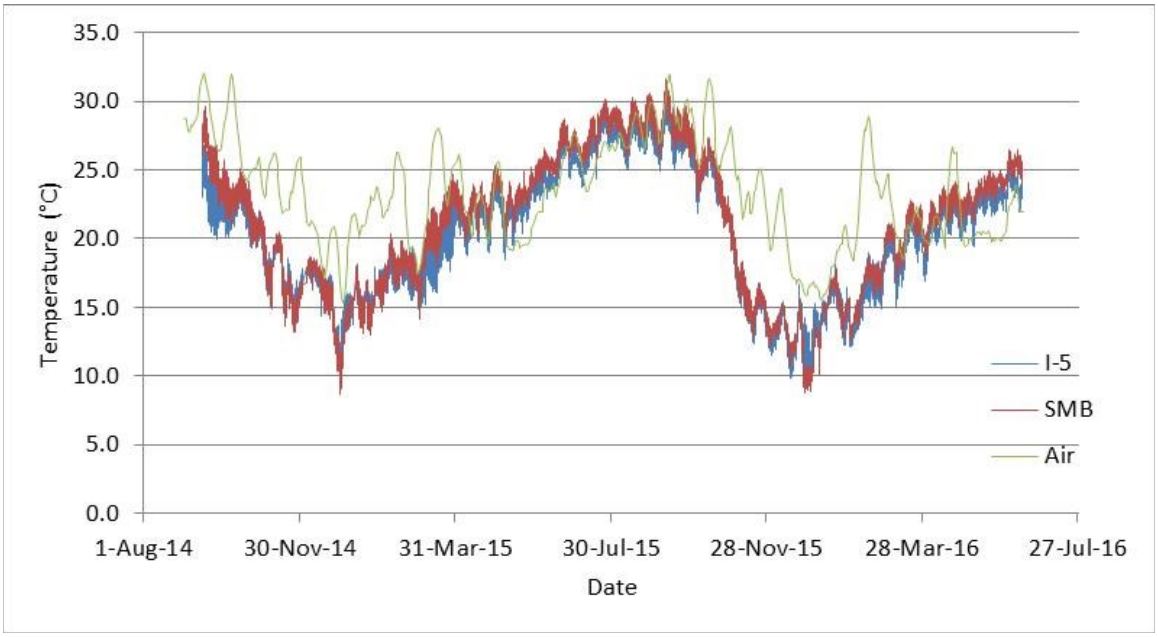

Figure 18. Estuarine water temperature measured at 1 m depth at the I-5 and Stuart Mesa bridges overlain with daily high air temperature data (7-day moving average) from Vista, CA.

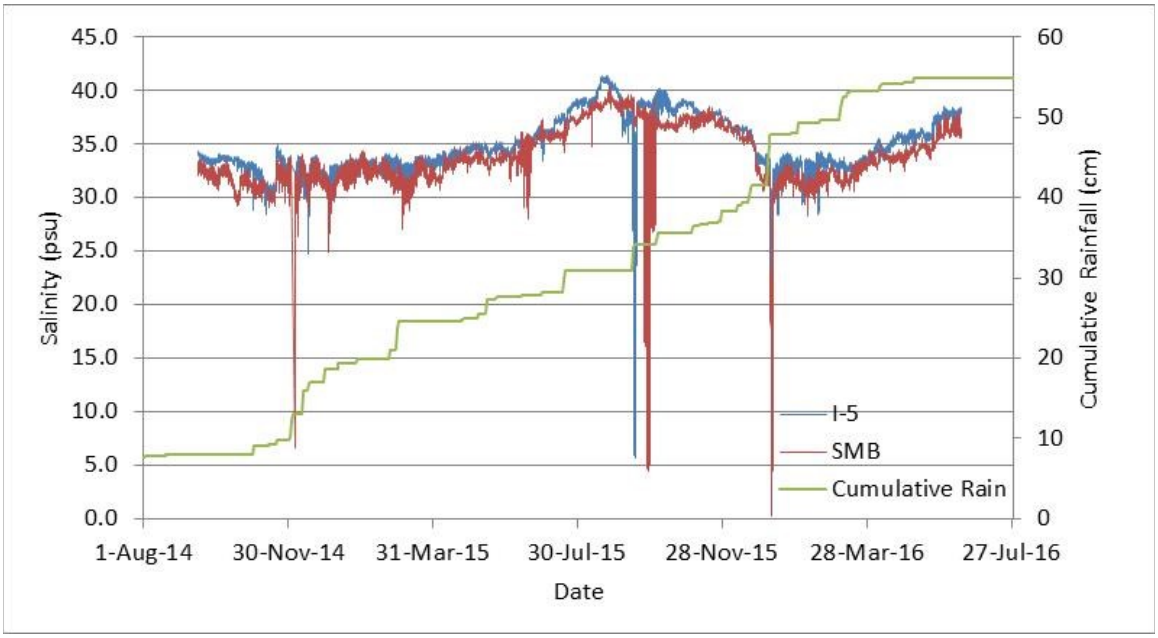

Figure 19. Estuarine water salinity measured at 1 m depth at the I-5 and Stuart Mesa bridges overlain with cumulative precipitation data from Vista, CA.

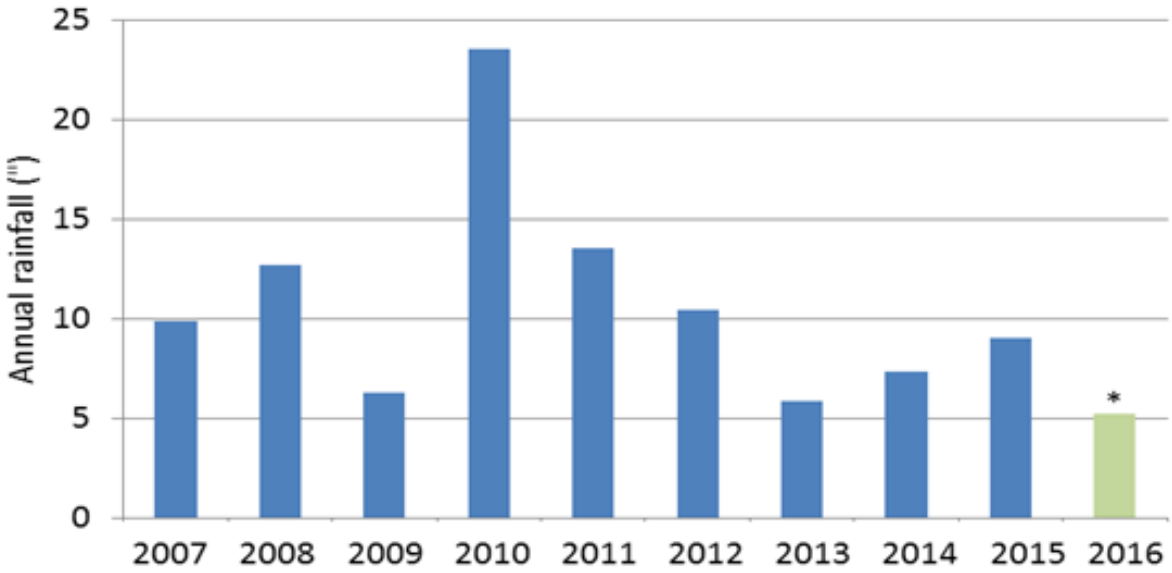

Figure 20. Annual rainfall from NOAA weather station in Vista, CA. The 2016 value (*) only includes data from only the first half of the year. The 9-year average value was 10.4".

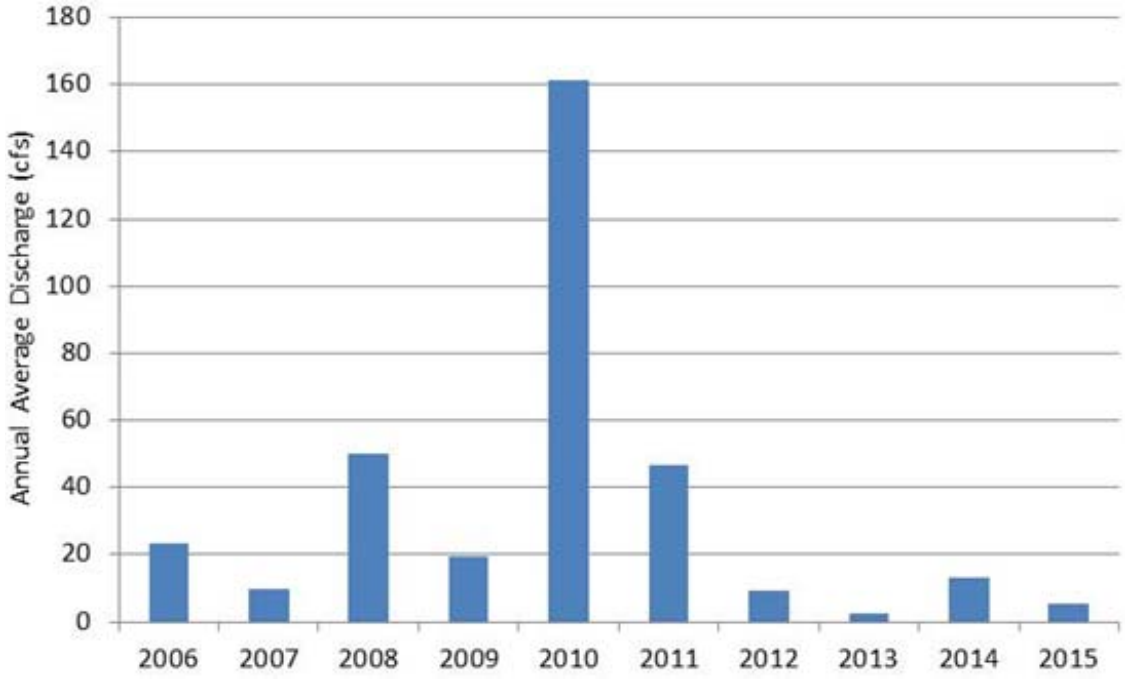

Figure 21. Annual average river flow from the USGS gage at Ysidora (11046000). The last five-year average value was 15 cfs versus 53 cfs the previous five years.

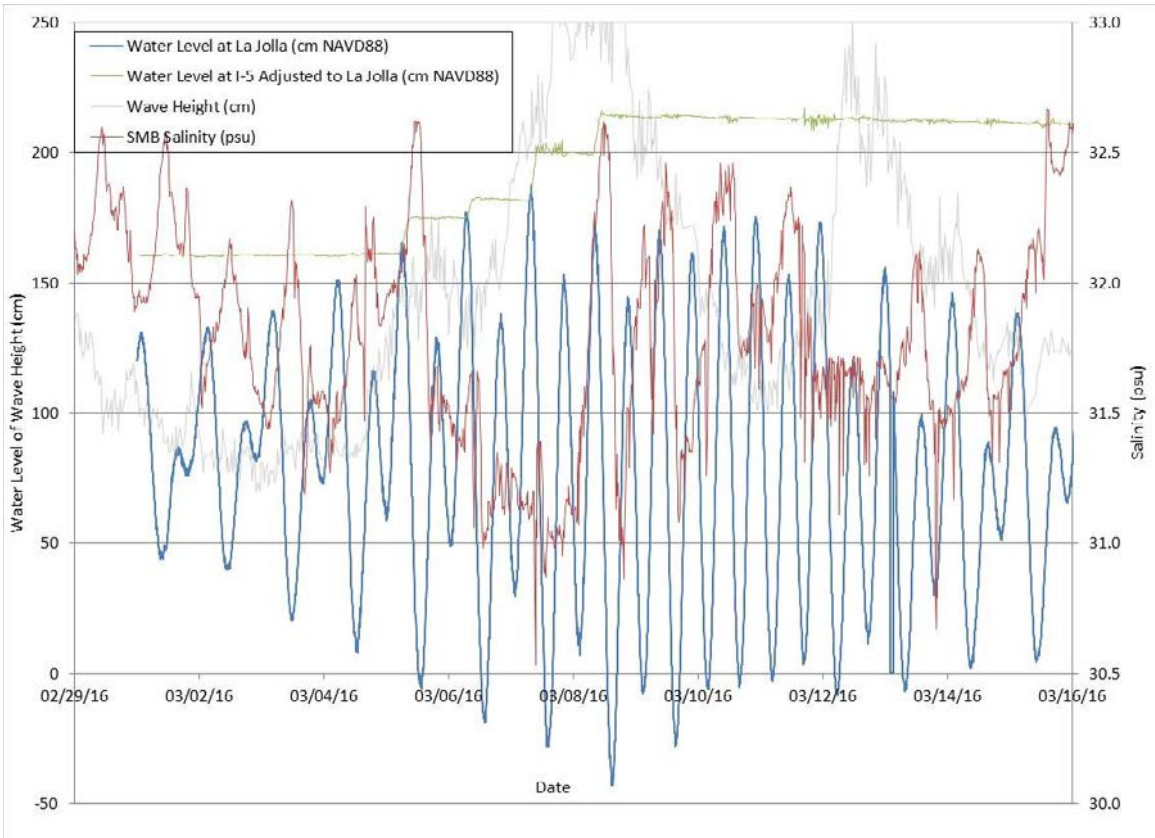

Figure 22. Salinity at SMB and estuary water elevation data at I-5 along with tides and significant wave height data during March 2016. The mouth was closed during this time frame. Water elevation in the estuary rose on the 5th, 6th, and 7th as a result of rainfall, while it rose on the 8th as a result of overtopping of the berm.

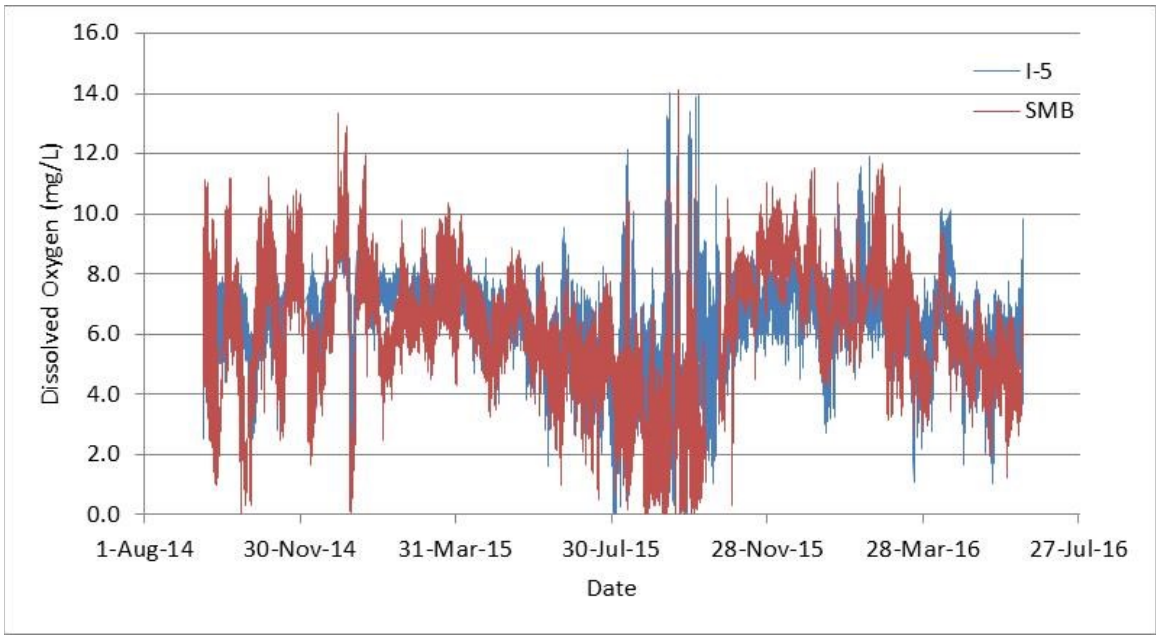

Figure 23. Estuarine dissolved oxygen concentrations at 1 m depth at the I-5 and Stuart Mesa bridges.

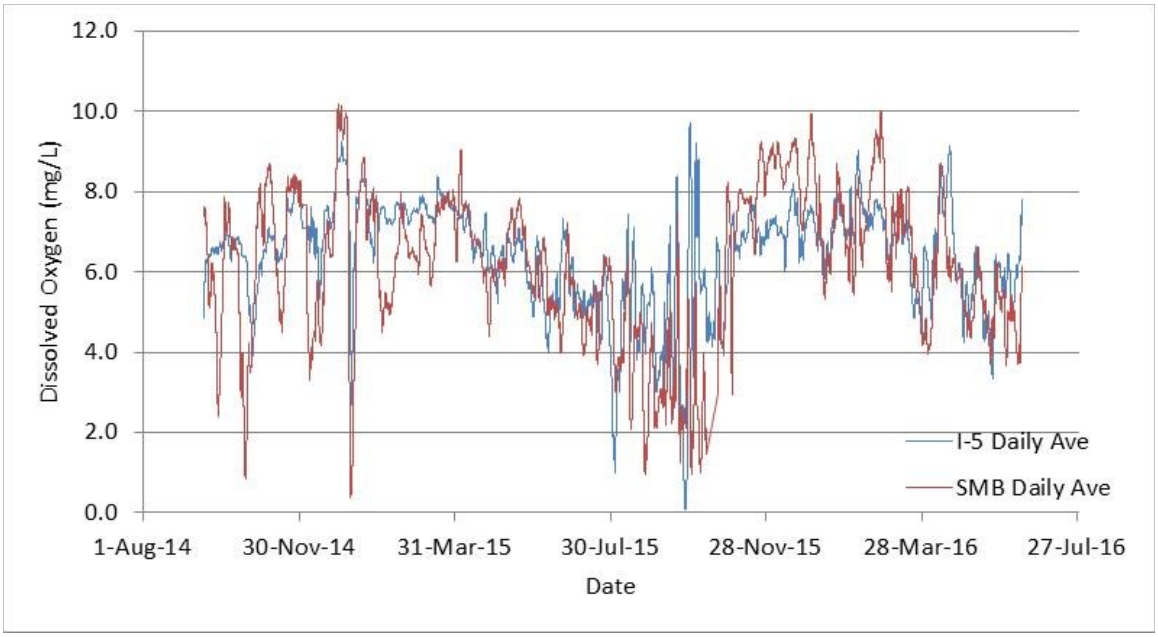

Figure 24. Daily average of estuarine dissolved oxygen concentrations at 1 m depth at the I-5 and Stuart Mesa bridges.

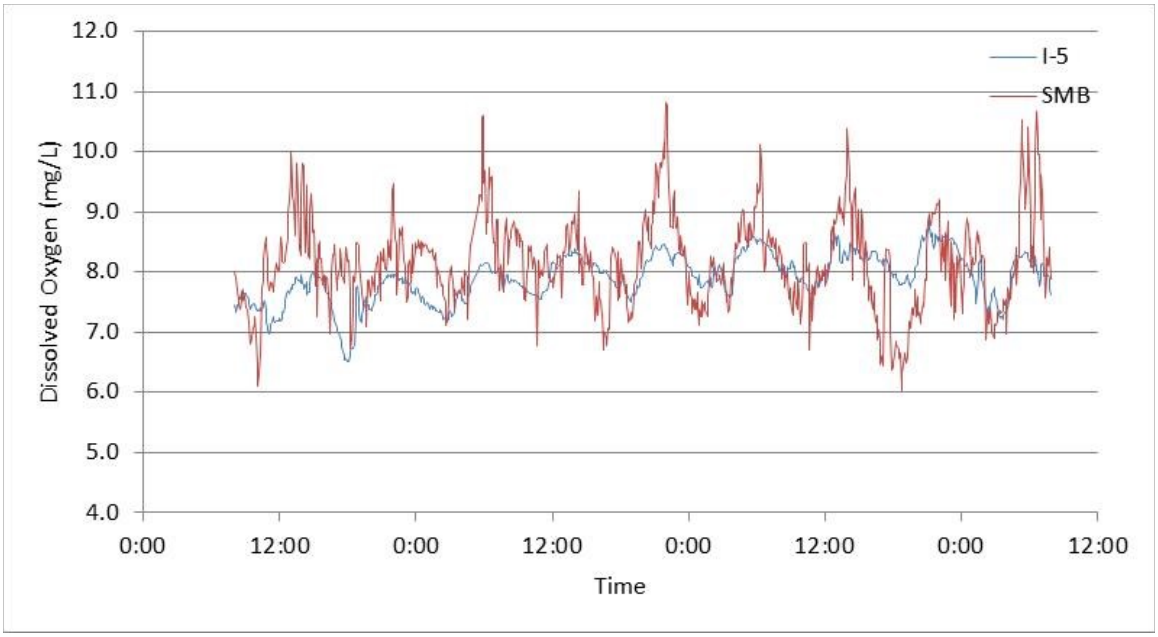

Figure 25. Daily changes in dissolved oxygen concentrations at 1 m depth at the I-5 and Stuart Mesa bridges starting 22 November 2014.

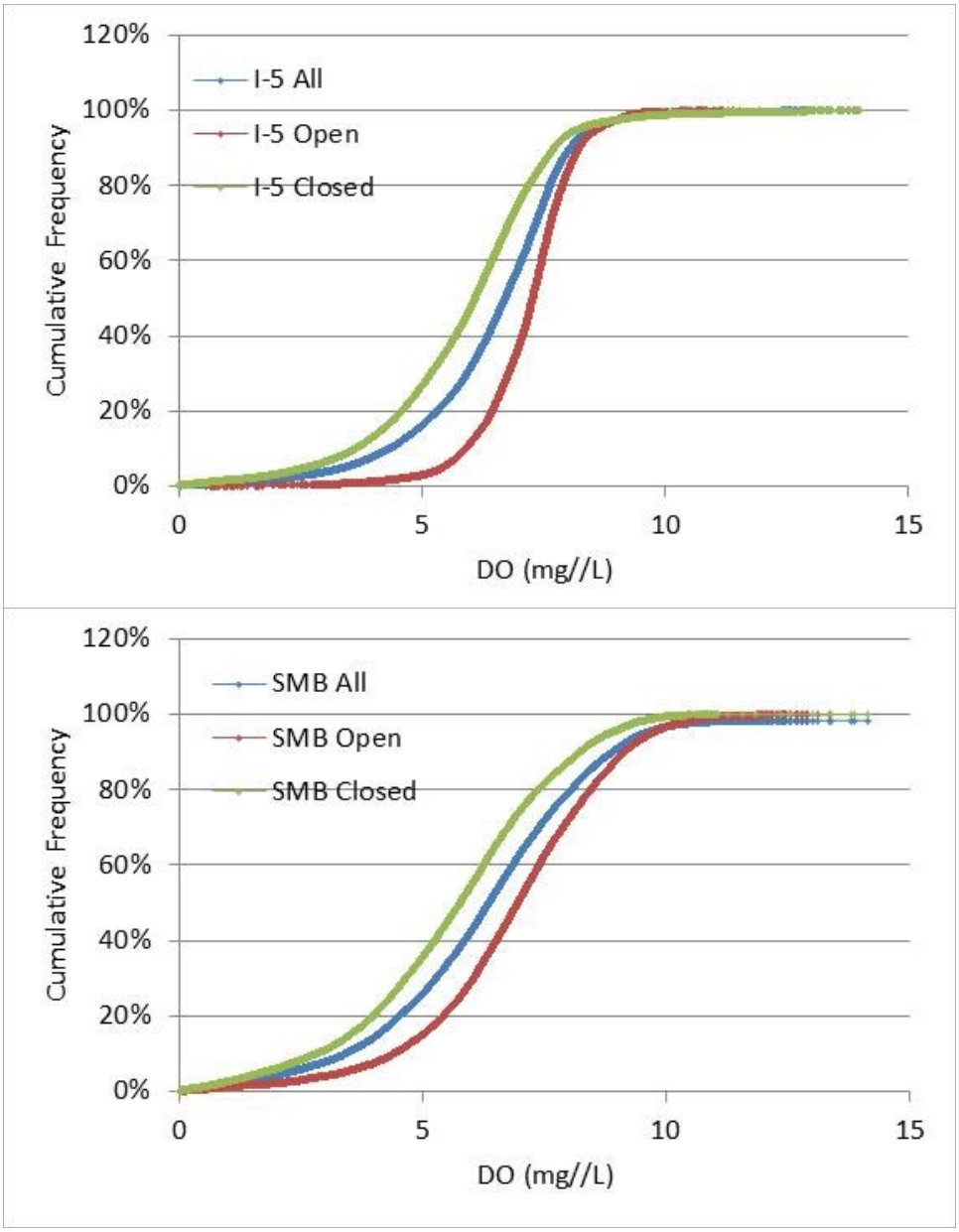

Figure 26. Cumulative frequency of dissolved oxygen concentration values for the entire dataset (All), a subset of data during open-mouth conditions (Open), and a subset of data during closed-mouth conditions (Closed) for I-5 (top plot) and SMB (bottom plot).

Table 18. Percent of data below 5 mg/L at I-5 and SMB during open and closed-mouth conditions. The overall percentage of data less than 5 mg/L was 21.1%.

Mouth	I-5	SMB	All
All Data	16.1%	26.2%	21.1%
Open	2.8%	14.9%	9.3%
Closed	26.6%	35.4%	28.2%

3.2 CONTINUOUS WATER LEVEL

The complete water level dataset collected for the I-5 Bridge is shown in Figure 27 along with ocean tides measured at La Jolla, CA (Station 9410230). Both levels were referenced NAVD88.The data clearly show three periods when the mouth was closed between 9 and 17 February 2015, 31 March through 23 December 2015, and again 26 February 2016 through the remainder of monitoring in June 2016.

Water levels in the ocean showed typical tidal variations for the region, with spring tides ranging from about -25 to +200 cm (NAVD88), and neap tides ranging from about +50 to +125 cm (NAVD88). In contrast, the variations in the estuary during open conditions were lower by about 50%. During the same period, minimum levels in the estuary generally did not drop below about +100 cm (NAVD88). Maximum levels were similar to ocean levels during periods when the entrance to the estuary was open (September 2014 through April 2015 and 15 December 2015 through March 2016). During periods when the mouth was closed, the variations in the estuary were generally very small. Variations during those periods were characterized by non-tidal fluctuations showing sharp rises on the order of about 10–50 cm within a period of a single day, generally followed by slow declines on the order of 5–10 cm per month.

A closer view of the data during a period when the mouth was open is shown for the week of 21 October 2014 in Figure 28. At this resolution, additional factors become apparent. The water levels in the estuary tend to lag the tides in the ocean by about 1–2 hours at high tide, and by as much as 3–5 hours at low tide. Because of this lag, the high tide peaks in the estuary tend to be somewhat smaller than the peaks in the ocean, as the water level gradient tends to reverse before the estuary can fully fill. The dampening on the outflow from the estuary was very pronounced and is clearly the result of flow limitation through the mouth. In particular, the berm height at the mouth (and the cross sectional area) tend to limit the extent to which the estuary can interact with the tides in the ocean. The dampened outflow and lack of a low tide condition resulted in limited or no intertidal areas on which to sample macroalgae biomass using the intertidal method, as described previously (Section 2.6.1).

A closer view of the data during a period when the mouth was transitioning from open to closed is shown for the 2-week period starting on 25 March 2015 in Figure 29. From this figure, we can see that the berm height must have started to increase on or about the 27th and by the 31st had reached a height above the high tide level such that no tidal fluctuations are observed in the estuary after that date (until it re-opened many months later). This represents a growth in the berm height of at least 60 cm in a relatively short period of time.

As discussed previously, there can be leakage of ocean water into the estuary even when the mouth is closed as a result of either extreme high tides such as those observed in Figure 30 and/or as a result of rainfall and wave overtopping with significant wave heights such as those observed in Figure 31. In both figures the ocean and estuary water levels were overlain with significant wave height data measured at the Oceanside buoy (National Data Buoy Center Station 46224, http://www.ndbc.noaa.gov/station history.php?station=46224). In these instances water levels in the estuary increased as much as 50 cm above the maximum tide height in the ocean because water flowed into the estuary without an equivalent process to drain it.

Figure 32 shows the 2-week period starting 21 December 2015 when the mouth of the estuary reopened. The reopening occurred relatively quickly, initiating on the 24th and transitioning to a partially open condition with a berm height on the order of about 100 cm (NAVD88) by the following day. This figure shows that the reopening event occurred during the peak spring tides. The spring tides in this case corresponded with a high wave condition that was also preceded by a modest sized rain event of about 25 mm between the 21st and 23rd that resulted in a negligible increase in river discharge or level (USGS gage 11046000). The reopening thus appeared to correspond to wave action at the beach berm rather than breakthrough by river flow.

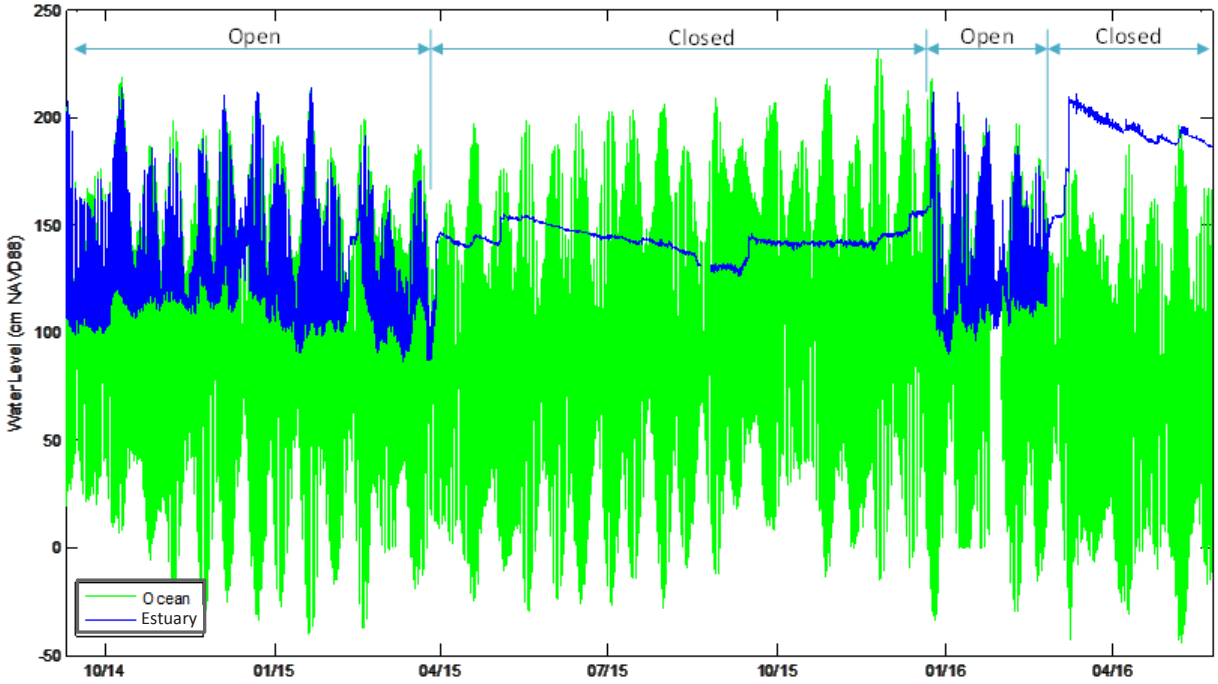

Figure 27. Water level measured at the I-5 Bridge and NOAA predicted tides for La Jolla, CA. Water level changes show that the mouth was closed between 9 and 17 February 2015, 31 March through 23 December 2015, and again 26 February 2016 for the remainder of monitoring through June 2016.

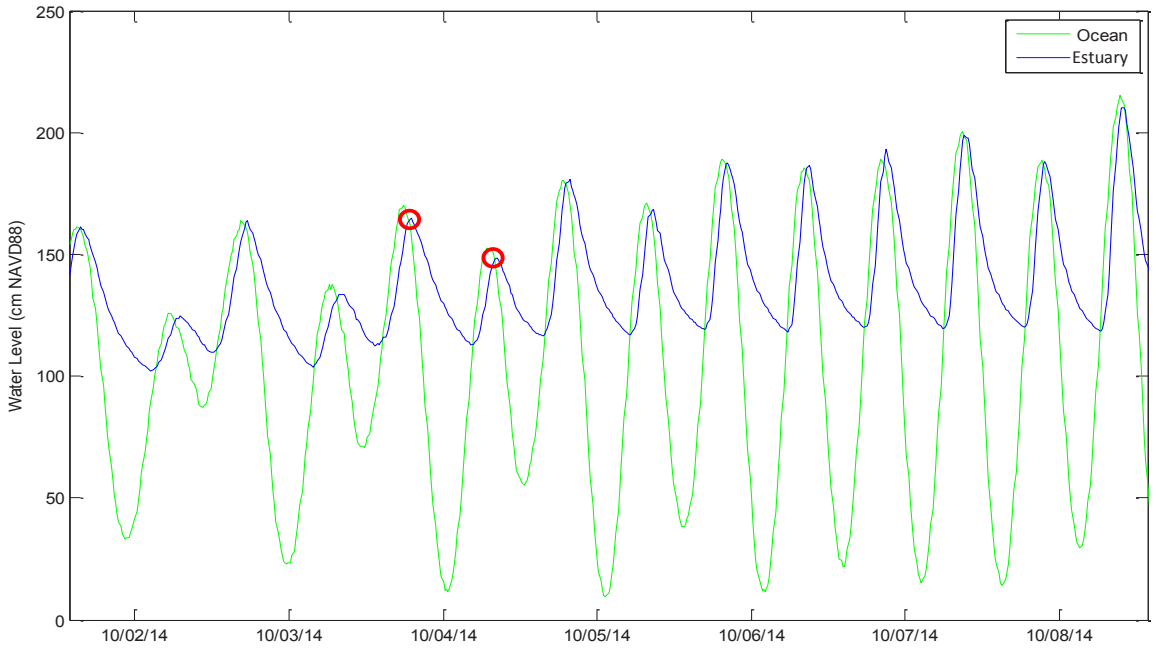

Figure 28. Water levels in the ocean and estuary during a mouth-open period. Red circles indicate water level crossing times.

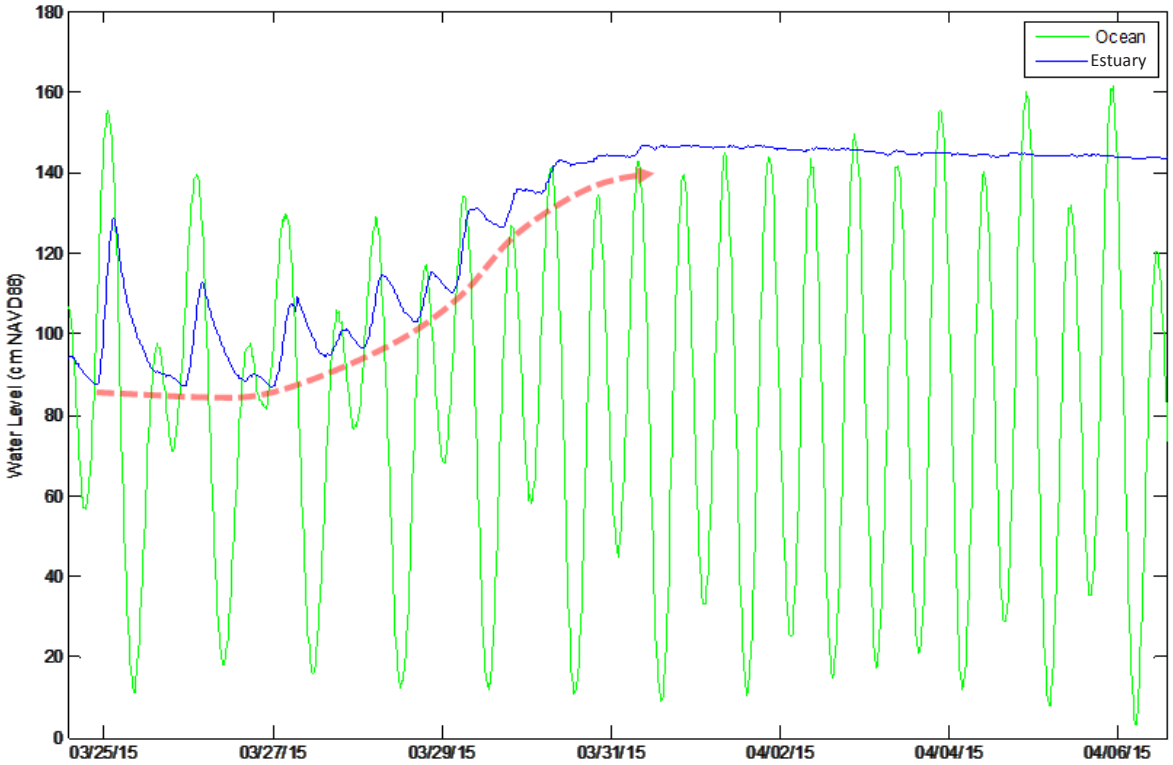

Figure 29. Water levels in the ocean and estuary during a mouth-closing event. The red arrow suggests the trend in berm height at the mouth.

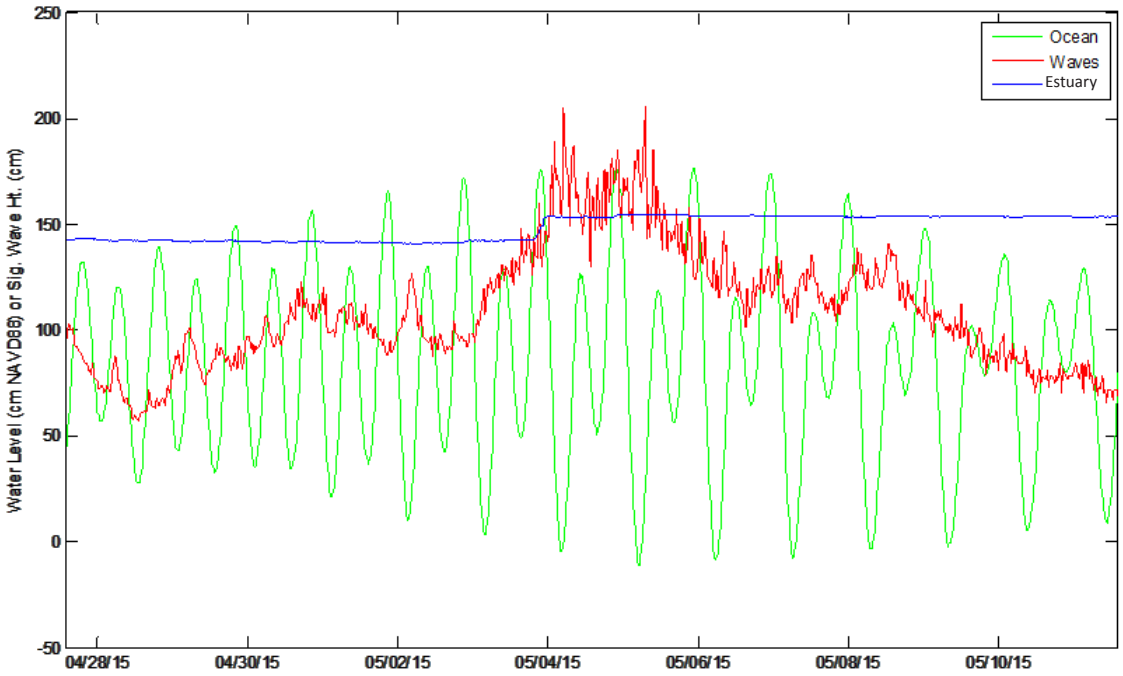

Figure 30. Water levels in the ocean and estuary along with significant wave heights observed during a closed-mouth. Overtopping of the berm by a combination of tides and waves resulted in an increase in estuary water level.

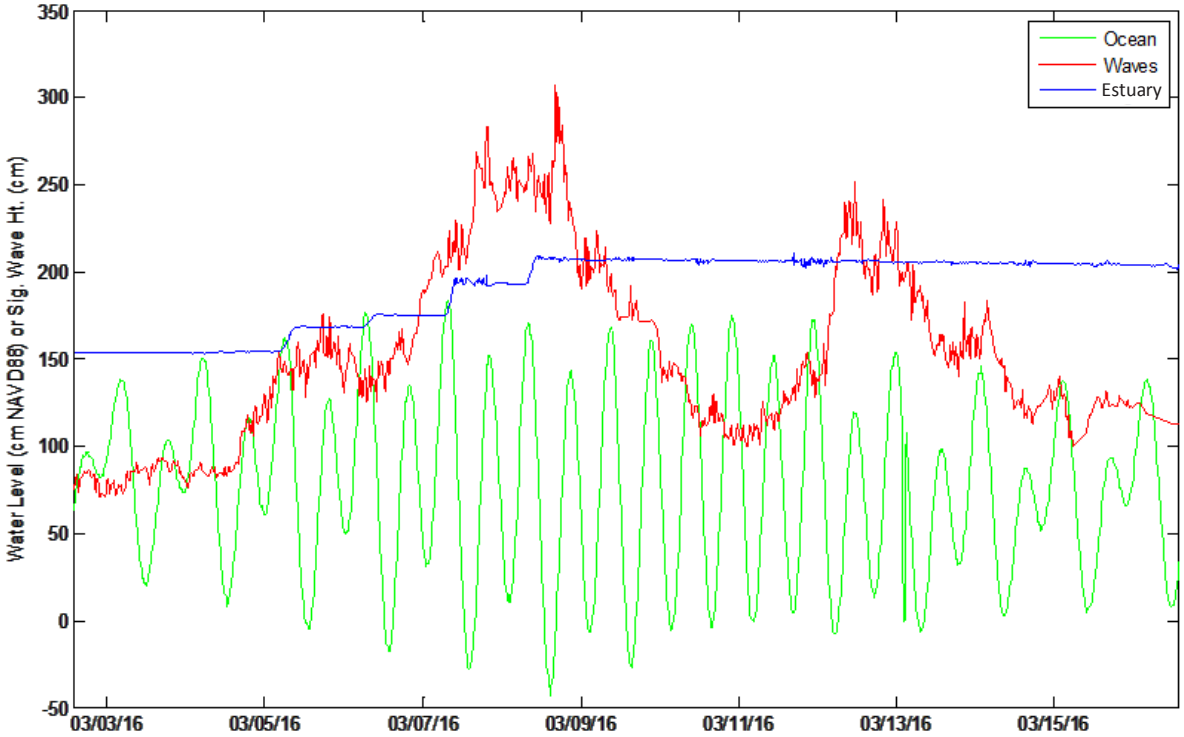

Figure 31. Water levels in the ocean and estuary along with significant wave heights observed during a closed-mouth. Rainfall along with overtopping of the berm by waves resulted in an increase in estuary water level.

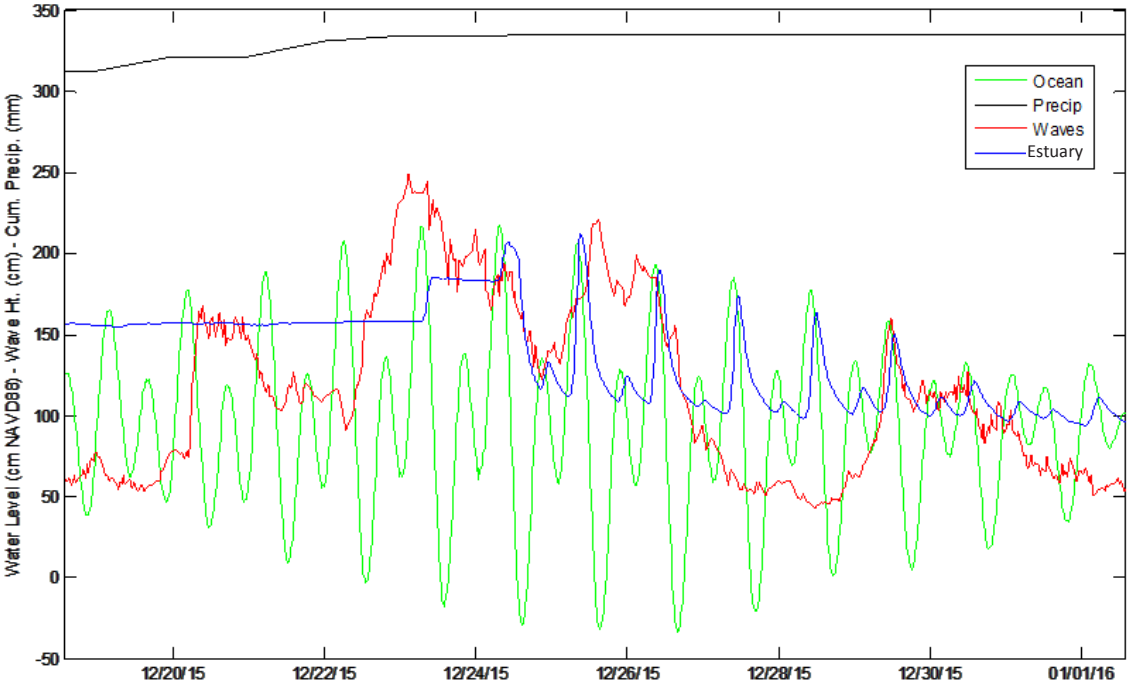

Figure 32. Water levels in the ocean and estuary along with significant wave heights and cumulative precipitation during the mouth-opening event in December 2015.

3.3 MONTHLY WATER QUALITY MONITORING

Discrete water samples were collected monthly at six stations, five in the estuary including the two bridges at three of the six macroalgae (MA) stations, and one in the ocean (OC). All samples were analyzed for a suite of nutrients, Chl-*a*, and total suspended solids. The data for the 138 samples are shown in Table 19. The dataset in the table also includes discrete water samples collected during the two axial surveys (May 2015 and June 2016),which also included samples collected at the two bridges, the ocean, and at an additional nine stations along the zig-zag transect described previously in Section 2.9. One additional sample collected from Lake O'Neil in September 2015 is included at the bottom of the table. Excluding the Lake O'Neil sample, all data are shown in chronological order of the date collected.

A statistical summary of the discrete water sample data are shown in Table 20. Total nitrogen ranged from 0.14 to 2.1 mg/L and averaged 0.66 mg/L. Total phosphorous ranged from 0.03 to 1.1 mg/L and averaged 0.29 mg/L. The vast majority (80%) of the total nitrogen data were below the Basin Plan objective of 1 mg/L. In contrast, only 30% of total phosphorous data were below the Plan objective of 0.1 mg/L. Total suspended solids ranged from 2.4 to 103 mg/L and averaged 32 mg/L. Total phytoplankton Chl-*a* ranged from 0.5 to an exceptionally high value of 109 µg/L measured at MA6 in September 2015. The average value was 7.9 µg/L. Samples collected in the ocean were lower in concentration for all parameters than those measured in the estuary except for NO3+NO2-N. A few ocean samples had TSS concentrations above those measured in the estuary, though it is believed that these represent samples that were likely elevated as a result of resuspended material in the surf zone.

On average, both nitrogen (79%) and phosphorous (84%) were found primarily as the dissolved fraction. The inorganic fraction of nitrogen was relatively low, averaging ~10%, while the inorganic fraction of phosphorous averaged ~68%. Though the particulate phase of nitrogen and phosphorous

were relatively low, they were reasonably well correlated to particulate carbon ($R^2 = 0.96$, 0.51, respectively). The average PC:PN:PP ratio was 25:5:1. Total Chl-*a* was primarily (77%) composed of active Chl-*a*.

The data showed considerable variability over space and time with RSD values ranging between 60% for DN to 182% for phaeophytin (Table 20). Most of the variability in the data was a result of temporal changes, though spatial variation along the longitudinal axis of the estuary was evident as well. The data showed strong seasonal trends in estuarine nutrient concentrations that corresponded to trends in temperature and salinity, the amount of surface freshwater inflow as a result of rainfall, and most importantly to the open or closed condition of the mouth. The temporal trends in total nitrogen and phosphorous at the I-5 and SMB bridges (Figure 33 and Figure 34) showed a general pattern of gradual but increasing concentrations from spring into summer and fall, followed by a drop off from winter into spring. Similar trends were observed for nearly all nutrient parameters and totals suspended solids at all locations.

The temporal pattern showed a pronounced increase in nutrients and chlorophyll-*a* during the summer of 2015 when the estuary mouth was closed to exchange with the ocean (Figure 35). The increase in nutrient concentrations was consistent with the gradual rise in water temperature and salinity of the estuary during the period, which promote diagenesis, or the remineralization of nutrients from decomposing organic matter, particularly phosphorous (Jordan, Cornwell, Boynton, and Anderson; 2008). The peak in September was potentially enhanced by storm water loading from a reasonably large storm the week prior to field sampling (Figure 36). In the absence of tidal exchange, these nutrient sources resulted in concentrations well above those that were observed in the estuary during significantly larger rain/discharge events in winter when the mouth was open.

The relationship of total nitrogen to total phosphorous was highly correlated ($R^2 = 0.79$) indicating they have similar sources, or that they are regulated by similar processes in the estuary (Figure 37). The same was true of the relationship between the dissolved fraction of each nutrient, though less so for the particulate phase. Three samples deviated from this general relationship, suggesting they had different sources. These data points represent one sample collected from Lake O'Neill in September 2015 when the lake was being drained and two samples collected shortly after relatively large rain events in January and April 2016, from MA6 and SMB, respectively. While the data in January and April appear to be connected to the timing of a storm water source, they were not consistent with any other data collected from the estuary at that time. Thus, their source cannot be further elucidated.

Spatial trends were evident in the monthly monitoring as well as on the axial transects. Figure 38 shows the distribution of time-averaged TN, TP, and Total Chl-*a* for each station measured over the monitoring period. All three plots show a similar pattern of increasing concentrations from the ocean to the top of the estuary. Average oceanic concentrations of TN, TP, and phytoplankton Chl-*a* were all considerably lower than estuarine values. Concentrations in the estuary increased roughly 20% for TN and TP from MA1 to MA6. On average, total Chl-*a* increased ~15% between MA1 and SMB but jumped up by a factor of ~3.5 at MA6, driven by a few exceptionally high observations >60 µg/L. These spatial variations compare to temporal variations measured by RSD for TN, TP, and Tot Chl-*a*, at 60%, 90%, and 100%, , respectively and were comparable to most of the other measured water quality parameters. These results indicate that temporal changes were generally more variable than the observed spatial variations, with the exception of phytoplankton Chl-*a*.

Total nitrogen, phosphorous, and phytoplankton Chl-*a* concentrations collected during the axial data surveys in May 2015 and June 2016 are shown in Figure 39, both under closed-mouth conditions. Oceanic concentrations of TN and TP were considerably lower than the estuarine values though Total Chl-*a* were comparable. The distributions showed a slight decrease of ~15 to 20% in

TN values from the region west of the I-5 Bridge to the region east of the bridge on both occasions. Total phosphorous concentrations were relatively consistent throughout the estuary on both occasions. Total Chl-*a* concentrations were patchy and did not show a consistent spatial trend. In all instances, concentrations were higher in June 2016 than in May 2015.

A review of spatial trends from all discrete sampling locations during open or closed conditions showed a consistent pattern in which nutrients decreased up the estuary during open conditions but were relatively flat or decreased up the estuary under closed conditions such as during the axial surveys (Figure 40). The results are consistent with a watershed source during open and generally wetter conditions and with observed higher productivity levels up the estuary during closed-mouth conditions as is described in the next section.

Table 19. Discrete water monitoring results. Grayed out cells were corrected from the laboratory report as described in the methods. Blue colored cells show TDN data that had low reproducibility in sample replicate analyses as described in the methods. NA = Not analyzed. One sample result collected from Lake O'Neill (LO) is shown at the very bottom of the table.

Collection Date	Station	NO2-N (mg N/L)	NH4-N (mg N/L)	NO2+NO3-N (mg N/L)	DN (mg N/L)	PN (mg N/L)	TN (mg N/L)	PO4-P (mg P/L)	DP (mg P/L)	PP (mg P/L)	TP (mg P/L)	PC (mg C/L)	TSS (mg/L)	TOTAL Chl a (ug/L)	Active Chl a (ug/L)	Phaeo (ug/L)
09/23/2014	OC	0.0007	0.022	0.009	0.18	0.055	0.21	0.027	0.043	NA	0.048	0.34	13.4	0.97	0.79	0.32
09/23/2014	MA1	0.0008	0.025	0.014	0.22	0.057	0.24	0.045	0.058	NA	0.070	0.35	7.10	1.97	1.50	0.84
09/23/2014	MA3	0.0007	0.029	0.004	0.15	0.017	0.18	0.023	0.034	NA	0.038	0.09	3.30	0.66	0.45	0.37
09/23/2014	I-5	0.0010	0.050	0.016	0.32	0.085	0.28	0.058	0.080	NA	0.092	0.46	9.50	2.84	2.20	1.15
09/24/2014	SMB	0.0007	0.015	0.002	0.29	0.053	0.34	0.177	0.190	NA	0.201	0.30	4.20	1.87	1.43	0.81
09/24/2014	MA6	0.0007	0.014	0.001	0.33	0.076	0.39	0.270	0.270	NA	0.291	0.56	6.30	2.13	1.49	1.16
10/23/2014	OC	0.0007	0.010	0.005	0.13	0.050	0.14	0.010	0.021	0.026	0.036	0.34	70.8	1.69	1.30	0.69
10/22/2014	MA1	0.0007	0.008	0.012	0.17	0.062	0.26	0.028	0.051	0.011	0.059	0.34	7.80	2.74	2.30	0.80
10/22/2014	MA3	0.0007	0.015	0.006	0.18	0.047	0.2	0.021	0.041	0.006	0.046	0.24	6.60	0.83	0.62	0.38
10/22/2014	I-5	0.0012	0.019	0.022	0.25	0.166	0.43	0.049	0.076	0.028	0.107	0.90	16.0	7.27	5.97	2.33
10/21/2014	SMB	0.0007	0.039	0.019	0.45	0.312	0.71	0.198	0.232	0.046	0.275	1.74	11.8	11.4	7.5	7.09
10/21/2014	MA6	0.0007	0.024	0.007	0.41	0.228	0.59	0.336	0.350	0.064	0.405	1.30	10.8	5.91	4.09	3.28
11/19/2014	OC	0.0010	0.010	0.009	0.15	0.026	0.16	0.011	0.020	0.005	0.031	0.16	21.4	1.01	0.83	0.32
11/20/2014	MA1	0.0007	0.015	0.004	0.17	0.037	0.15	0.015	0.026	0.007	0.035	0.21	19.7	1.23	0.91	0.58
11/20/2014	MA3	0.0008	0.018	0.010	0.18	0.056	0.21	0.029	0.042	0.009	0.057	0.34	19.1	1.11	0.81	0.54
11/19/2014	I-5	0.0021	0.074	0.034	0.35	0.074	0.33	0.061	0.077	0.011	0.093	0.38	16.7	1.32	0.99	0.58
11/19/2014	SMB	0.0007	0.020	0.006	0.31	0.088	0.40	0.134	0.161	0.023	0.178	0.43	14.1	2.64	1.94	1.26
11/19/2014	MA6	0.0008	0.037	0.006	0.38	0.28	0.73	0.15	0.18	0.06	0.31	1.67	23.8	17.7	13.1	8.3
12/19/2014	OC	0.0007	0.015	0.039	0.21	0.051	0.28	0.012	0.027	0.006	0.035	0.38	17.8	1.71	1.28	0.76
12/19/2014	MA1	0.0024	0.071	0.069	0.31	0.070	0.40	0.056	0.069	0.011	0.079	0.34	15.7	6.56	5.57	1.79
12/19/2014	MA3	0.0031	0.109	0.066	0.42	0.041	0.46	0.077	0.095	0.012	0.100	0.20	14.9	1.12	0.75	0.67
12/19/2014	I-5	0.0033	0.122	0.070	0.42	0.053	0.44	0.085	0.101	0.010	0.106	0.28	12.9	1.31	0.94	0.67
12/19/2014	SMB	0.0037	0.173	0.059	0.50	0.099	0.52	0.114	0.136	0.020	0.135	0.49	7.60	3.06	2.47	1.07
12/19/2014	MA6	0.0034	0.234	0.055	0.54	0.21	0.69	0.14	0.17	0.04	0.20	1.07	17.2	18.6	17.2	2.56
01/12/2015	OC	0.0007	0.012	0.034	0.18	0.032	0.21	0.012	0.026	0.004	0.025	0.26	13.9	1.35	1.04	0.55
01/12/2015	MA1	0.0007	0.024	0.022	0.20	0.057	0.22	0.022	0.037	0.011	0.046	0.37	24.2	1.27	0.89	0.68
01/12/2015	MA3	0.0008	0.024	0.066	0.18	0.084	0.27	0.032	0.045	0.010	0.067	0.45	16.6	3.29	2.32	1.74
01/12/2015	I-5	0.0019	0.046	0.069	0.31	0.084	0.33	0.042	0.056	0.015	0.067	0.38	12.4	5.52	5.13	0.71
01/12/2015	SMB	0.0013	0.064	0.017	0.30	0.084	0.36	0.055	0.067	0.021	0.082	0.43	13.5	3.23	2.62	1.09
01/12/2015	MA6	0.0012	0.088	0.011	0.37	0.168	0.53	0.089	0.103	0.107	0.181	1.18	68.7	16.0	9.66	11.4
02/18/2015	OC	0.0008	0.010	0.016	0.18	0.066	0.24	0.041	0.059	0.006	0.070	0.49	16.7	1.03	0.87	0.29
02/17/2015	MA1	0.0007	0.011	0.010	0.18	0.050	0.24	0.014	0.030	0.006	0.041	0.35	17.8	1.32	1.03	0.52
02/17/2015	MA3	0.0007	0.019	0.010	0.21	0.068	0.29	0.022	0.039	0.028	0.064	0.38	44.6	1.85	1.21	1.15
02/17/2015	I-5	0.0014	0.011	0.023	0.27	0.179	0.38	0.015	0.039	0.022	0.066	1.04	18.8	8.42	6.95	2.66
02/18/2015	SMB	0.0008	0.022	0.005	0.32	0.154	0.43	0.017	0.048	0.026	0.078	0.74	16.7	5.52	4.15	2.46
02/17/2015	MA6	0.0007	0.010	0.003	0.32	0.45	0.75	0.01	0.06	0.07	0.15	2.43	26.8	35.2	28.3	12.4

Table 19. Discrete water monitoring results (March to July 2015). Grayed out cells were corrected from the laboratory report as described in the methods. (Continued)

Collection Date	Station	NO2-N (mg N/L)	NH4-N (mg N/L)	NO2+NO3-N (mg N/L)	DN (mg N/L)	PN (mg N/L)	TN (mg N/L)	PO4-P (mg P/L)	DP (mg P/L)	PP (mg P/L)	TP (mg P/L)	PC (mg C/L)	TSS (mg/L)	TOTAL Chl a (ug/L)	Active Chl a (ug/L)	Phaeo (ug/L)
03/17/2015	OC	0.0007	0.017	0.014	0.19	0.050	0.27	0.013	0.027	0.004	0.042	0.33	26.8	0.76	0.57	0.33
03/18/2015	MA1	0.0008	0.028	0.010	0.18	0.055	0.22	0.021	0.039	0.012	0.052	0.26	27.0	1.25	0.92	0.60
03/18/2015	MA3	0.0008	0.034	0.012	0.22	0.069	0.26	0.026	0.046	0.032	0.059	0.41	43.3	2.26	1.46	1.43
03/17/2015	I-5	0.0019	0.045	0.022	0.29	0.058	0.41	0.041	0.065	0.013	0.080	0.26	21.8	1.75	1.15	1.09
03/17/2015	SMB	0.0024	0.042	0.019	0.34	0.111	0.48	0.055	0.083	0.025	0.119	0.48	19.2	4.60	3.52	1.94
03/17/2015	MA6	0.0020	0.036	0.009	0.40	0.182	0.55	0.089	0.117	0.044	0.157	0.87	17.2	8.65	6.38	4.09
04/22/2015	OC	0.0031	0.022	0.069	0.24	0.068	0.48	0.028	0.047	0.014	0.103	0.45	28.1	3.89	3.13	1.37
04/21/2015	MA1	0.0010	0.034	0.044	0.39	0.215	0.56	0.064	0.102	0.068	0.169	1.42	81.4	3.99	2.25	3.14
04/21/2015	MA3	0.0008	0.059	0.020	0.43	0.080	0.54	0.079	0.121	0.019	0.145	0.41	26.2	2.94	2.22	1.30
04/22/2015	I-5	0.0012	0.045	0.020	0.45	0.133	0.64	0.094	0.145	0.022	0.183	0.61	21.7	5.66	4.77	1.60
04/23/2015	SMB	0.0007	0.066	0.035	0.44	0.112	0.48	0.107	0.150	0.023	0.174	0.58	20.2	5.35	4.56	1.42
04/21/2015	MA6	0.0008	0.029	0.010	0.41	0.133	0.58	0.139	0.166	0.038	0.203	0.64	35.6	4.55	2.95	2.87
05/18/2015	OC	0.0018	0.021	0.031	0.21	0.080	0.23	0.011	0.026	0.008	0.038	0.71	18.2	2.87	2.42	0.81
05/18/2015	AX1	0.0021	0.043	0.008	0.50	0.155	0.59	0.120	0.155	0.028	0.191	0.74	25.8	4.26	3.03	2.22
05/18/2015	AX2	0.0020	0.022	0.007	0.49	0.147	0.58	0.100	0.143	0.028	0.177	0.73	26.0	3.44	2.45	1.78
05/18/2015	AX3	0.0028	0.041	0.015	0.50	0.159	0.61	0.119	0.166	0.025	0.194	0.84	28.2	4.13	2.96	2.11
05/18/2015	I-5	0.0031	0.040	0.033	0.50	0.099	0.57	0.126	0.158	0.017	0.178	0.55	19.5	3.21	2.12	1.95
05/18/2015	AX5	0.0023	0.026	0.013	0.46	0.085	0.54	0.130	0.177	0.018	0.182	0.48	24.1	2.45	1.57	1.58
05/18/2015	AX6	0.0027	0.019	0.007	0.45	0.204	0.53	0.140	0.190	0.021	0.189	0.83	*	4.98	3.48	2.70
05/18/2015	SMB	0.0016	0.012	0.003	0.41	0.112	0.47	0.136	0.179	0.018	0.185	0.54	*	3.61	2.67	1.69
05/18/2015	AX8	0.0016	0.012	0.003	0.44	0.112	0.42	0.142	0.190	0.019	0.204	0.55	22.3	4.80	3.56	2.22
05/18/2015	AX9	0.0012	0.009	0.003	0.41	0.103	0.49	0.146	0.190	0.019	0.190	0.54	21.5	3.90	3.00	1.63
05/18/2015	AX10	0.0014	0.009	0.004	0.46	0.141	0.49	0.139	0.184	0.017	0.194	0.65	18.2	4.26	3.25	1.81
05/18/2015	AX11	0.0038	0.045	0.010	0.41	0.072	0.47	0.159	0.178	0.030	0.198	0.69	11.0	2.88	2.31	1.02
06/24/2015	OC	0.0007	0.016	0.014	0.26	0.073	0.29	0.008	0.027	0.005	0.041	0.54	22.7	0.81	0.69	0.21
06/23/2015	MA1	0.0007	0.018	0.064	0.65	0.252	1.14	0.220	0.374	0.093	0.472	1.50	59.8	4.54	3.99	1.00
06/23/2015	MA3	0.0009	0.039	0.061	0.67	0.101	0.72	0.229	0.356	0.019	0.380	0.63	30.9	1.58	1.24	0.62
06/23/2015	I-5	0.0013	0.016	0.020	0.68	0.17	0.93	0.226	0.356	0.029	0.396	1.00	24.5	17.3	15.3	3.60
06/24/2015	SMB	0.0007	0.016	0.009	0.58	0.096	0.63	0.185	0.313	0.013	0.332	0.45	23.2	3.06	2.36	1.28
06/23/2015	MA6	0.0007	0.011	0.252	0.55	0.140	0.63	0.258	0.307	0.025	0.332	0.93	25.5	4.52	3.49	1.87
07/21/2015	OC	0.0007	0.010	0.012	0.18	0.054	0.18	0.027	0.046	0.004	0.046	0.34	22.3	0.60	0.51	0.17
07/21/2015	MA1	0.0007	0.023	0.006	0.75	0.276	0.87	0.475	0.500	0.062	0.552	1.62	70.8	7.10	5.63	2.63
07/21/2015	MA3	0.0029	0.074	0.016	0.83	0.150	0.85	0.447	0.487	0.021	0.525	0.68	26.7	4.34	3.38	1.72
07/21/2015	I-5	0.0013	0.011	0.010	0.67	0.283	0.88	0.432	0.477	0.036	0.511	1.72	30.3	10.3	7.81	4.44
07/21/2015	SMB	0.0008	0.015	0.009	0.69	0.116	0.69	0.422	0.467	0.018	0.478	0.57	24.5	3.86	2.93	1.66
07/22/2015	MA6	0.0007	0.011	0.002	0.59	0.215	0.79	0.298	0.344	0.041	0.388	1.46	18.3	10.5	8.40	3.77

Table 19. Discrete water monitoring results (August 2015 to January 2016). Grayed out cells were corrected from the laboratory report as described in the methods. (Continued)

Collection Date	Station	NO2-N (mg N/L)	NH4-N (mg N/L)	NO2+NO3-N (mg N/L)	DN (mg N/L)	PN (mg N/L)	TN (mg N/L)	PO4-P (mg P/L)	DP (mg P/L)	PP (mg P/L)	TP (mg P/L)	PC (mg C/L)	TSS (mg/L)	TOTAL Chl a (ug/L)	Active Chl a (ug/L)	Phaeo (ug/L)
08/18/2015	OC	0.0007	0.009	0.008	0.18	0.048	0.17	0.014	0.027	0.004	0.029	0.34	18.4	0.96	0.80	0.28
08/19/2015	MA1	0.0011	0.116	0.011	1.06	0.195	1.21	0.690	0.740	0.029	0.799	1.07	40.1	3.89	2.88	1.82
08/19/2015	MA3	0.0010	0.077	0.007	1.05	0.197	1.15	0.643	0.705	0.034	0.752	1.06	39.9	4.01	2.97	1.87
08/19/2015	I-5	0.0030	0.137	0.023	1.03	0.161	1.28	0.689	0.723	0.028	0.752	0.80	44.1	3.12	2.16	1.71
08/18/2015	SMB	0.0007	0.012	0.006	0.85	0.217	0.96	0.639	0.672	0.034	0.751	1.06	44.0	7.64	6.46	2.10
08/19/2015	MA6	0.0007	0.029	0.003	0.71	0.130	0.72	0.588	0.612	0.027	0.607	0.74	20.7	7.02	4.96	3.69
09/23/2015	OC	0.0007	0.016	0.004	0.12	0.053	0.21	0.011	0.025	0.006	0.032	0.25	27.4	1.16	0.94	0.40
09/23/2015	MA1	0.0012	0.296	0.045	1.30	0.36	1.77	0.92	1.01	0.07	1.09	1.97	62.4	16.3	12.6	6.62
09/23/2015	MA3	0.0012	0.088	0.032	1.12	0.46	1.43	0.83	0.92	0.09	1.00	2.89	60.4	18.4	14.6	6.78
09/23/2015	I-5	0.0019	0.335	0.070	1.40	0.46	1.85	0.91	1.00	0.08	1.07	2.27	61.0	15.3	10.5	8.72
09/23/2015	SMB	0.0007	0.134	0.017	1.17	0.64	1.77	0.86	0.95	0.11	1.04	2.96	45.8	25.3	15.8	17.0
09/23/2015	MA6	0.0007	0.028	0.021	0.90	0.38	1.46	0.50	0.57	0.30	0.74	2.08	85.6	109	83.6	45.1
10/22/2015	OC	0.0007	0.012	0.007	0.15	0.041	0.20	0.030	0.050	0.004	0.048	0.27	20.6	0.52	0.42	0.18
10/20/2015	MA1	0.0007	0.012	0.005	0.97	0.52	1.48	0.81	0.89	0.08	0.96	2.90	57.5	27.6	22.3	9.4
10/20/2015	MA3	0.0007	0.018	0.005	1.00	0.36	1.47	0.86	0.91	0.07	0.99	1.82	47.2	16.5	11.3	9.4
10/20/2015	I-5	0.0007	0.028	0.005	1.17	0.62	1.47	0.86	0.94	0.08	0.98	3.35	67.4	30.9	24.9	10.7
10/22/2015	SMB	0.0009	0.113	0.009	0.11	0.65	1.49	0.88	0.92	0.07	0.98	3.37	61.8	17.6	11.4	11.2
10/22/2015	MA6	0.0007	0.108	0.007	1.26	1.03	2.12	0.89	0.96	0.16	1.09	5.12	76.3	66.8	43.4	42.0
11/19/2015	OC	0.0007	0.013	0.008	0.19	0.063	0.24	0.040	0.037	0.003	0.049	0.37	20.1	1.06	0.88	0.33
11/18/2015	MA1	0.0007	0.009	0.004	0.97	0.353	1.29	0.522	0.568	0.059	0.618	1.79	57.0	9.30	7.06	4.03
11/18/2015	MA3	0.0007	0.023	0.006	1.00	0.258	1.22	0.520	0.565	0.045	0.603	1.30	48.2	6.69	4.98	3.06
11/18/2015	I-5	0.0007	0.040	0.006	0.97	0.299	1.23	0.526	0.581	0.053	0.607	1.59	45.0	8.74	6.64	3.78
11/19/2015	SMB	0.0020	0.023	0.006	0.99	0.309	1.21	0.716	0.555	0.048	0.587	1.34	46.4	7.01	4.46	4.59
11/19/2015	MA6	0.0034	0.104	0.008	1.03	0.247	1.19	0.495	0.531	0.059	0.593	1.57	49.2	7.01	3.85	5.69
12/16/2015	OC	0.0018	0.014	0.056	0.19	0.109	0.23	0.022	0.035	0.003	0.035	0.47	42.0	1.60	1.27	0.58
12/14/2015	MA1	0.0009	0.006	0.012	0.76	0.31	1.06	0.31	0.34	0.05	0.40	1.56	45.8	15.0	12.1	5.26
12/15/2015	MA3	0.0008	0.01	0.007	0.79	0.29	1.04	0.31	0.35	0.05	0.39	1.54	41.8	13.0	10.4	4.57
12/14/2015	I-5	0.0014	0.005	0.013	0.78	0.314	1.03	0.301	0.345	0.048	0.357	1.75	53.2	12.5	9.9	4.71
12/15/2015	SMB	0.0007	0.007	0.003	0.83	0.287	1.06	0.306	0.354	0.056	0.395	1.80	44.4	11.1	8.7	4.38
12/15/2015	MA6	0.0033	0.010	0.009	0.77	0.30	1.26	0.27	0.30	0.08	0.44	1.61	44.4	16.0	12.5	6.34
1/20/2016	OC	0.0008	0.01	0.038	0.15	0.079	0.2	0.012	0.022	0.011	0.030	0.48	41.6	1.34	0.97	0.66
1/20/2016	MA1	0.0024	0.048	0.015	0.18	0.113	0.35	0.032	0.048	0.018	0.099	0.60	37.6	3.55	2.75	1.42
1/20/2016	MA3	0.0059	0.073	0.032	0.30	0.158	0.46	0.069	0.089	0.020	0.125	0.77	29.0	7.98	6.94	1.85
1/20/2016	I-5	0.0069	0.068	0.040	0.35	0.26	0.54	0.07	0.10	0.04	0.14	1.29	48.0	20.5	19.1	2.39
1/20/2016	SMB	0.0033	0.051	0.012	0.36	0.21	0.72	0.11	0.13	0.04	0.28	0.89	34.0	16.3	14.8	2.58
1/20/2016	MA6	0.0007	0.015	0.006	0.52	1.39	1.88	0.12	0.16	0.21	0.41	6.44	33.6	72.7	67.6	8.81

Table 19. Discrete water monitoring results (March to June 2016). Table includes Lake O'Neill sample (LO). Blue colored cells show TDN data that had low reproducibility in sample replicate analyses as described in the methods. (Continued)

Collection Date	Station	NO2-N (mg N/L)	NH4-N (mg N/L)	NO2+NO3-N (mg N/L)	DN (mg N/L)	PN (mg N/L)	TN (mg N/L)	PO4-P (mg P/L)	DP (mg P/L)	PP (mg P/L)	TP (mg P/L)	PC (mg C/L)	TSS (mg/L)	TOTAL Chl a (ug/L)	Active Chl a (ug/L)	Phaeo (ug/L)
3/4/2016	OC	0.0007	0.007	0.030	0.15	0.094	0.23	0.024	0.035	0.003	0.051	0.63	54.8	1.55	1.15	0.72
3/4/2016	MA1	0.0021	0.017	0.016	0.28	0.099	0.42	0.064	0.095	0.055	0.115	0.48	39.0	3.38	2.25	2.03
3/4/2016	MA3	0.0073	0.048	0.029	0.35	0.069	0.39	0.074	0.096	0.047	0.108	0.29	36.4	2.89	2.22	1.20
3/4/2016	I-5	0.0068	0.047	0.043	0.37	0.087	0.56	0.073	0.095	0.048	0.111	0.41	37.4	2.51	1.76	1.34
3/4/2016	SMB	0.0007	0.006	0.005	0.27	0.172	0.42	0.092	0.098	0.056	0.125	1.00	36.6	7.84	6.04	3.23
3/4/2016	MA6	0.0007	0.006	0.005	0.27	0.270	0.57	0.074	0.100	0.084	0.189	1.86	47.8	12.0	9.36	4.80
4/20/2016	OC	0.0007	0.010	0.005	0.10	0.055	0.15	0.011	0.024	0.007	0.031	0.34	6.0	1.27	0.98	0.52
4/20/2016	MA1	0.0062	0.026	0.007	0.47	0.154	0.61	0.180	0.208	0.014	0.217	0.80	2.4	4.92	3.91	1.82
4/20/2016	MA3	0.0009	0.020	0.006	0.56	0.173	0.69	0.194	0.240	0.016	0.254	0.87	2.8	4.71	3.62	1.97
4/20/2016	I-5	0.0010	0.015	0.027	0.54	0.125	0.63	0.195	0.237	0.013	0.258	0.61	2.4	2.96	2.13	1.50
4/20/2016	SMB	0.0017	0.012	0.005	0.49	0.141	2.08	0.187	0.225	0.020	0.268	0.83	10.8	5.64	4.46	2.12
4/20/2016	MA6	0.0041	0.020	0.006	0.48	0.169	0.64	0.143	0.171	0.137	0.302	1.18	72.0	3.98	2.78	2.16
5/24/2016	OC	0.0007	0.008	0.056	0.23	0.060	0.25	0.012	0.030	0.004	0.035	0.40	39.2	0.94	0.81	0.23
5/24/2016	MA1	0.0007	0.010	0.005	0.69	0.400	0.92	0.235	0.304	0.110	0.406	3.45	102.6	7.25	6.03	2.20
5/24/2016	MA3	0.0008	0.018	0.008	0.68	0.196	0.80	0.243	0.318	0.037	0.349	0.95	36.8	6.27	5.79	0.84
5/24/2016	I-5	0.0007	0.011	0.009	0.67	0.148	0.79	0.240	0.307	0.022	0.349	0.69	36.0	3.68	3.07	1.09
5/24/2016	SMB	0.0007	0.005	0.004	0.62	0.116	0.67	0.237	0.281	0.017	0.288	0.66	37.0	3.98	3.32	1.18
5/24/2016	MA6	0.0007	0.007	0.006	0.60	0.126	0.68	0.238	0.287	0.021	0.305	0.77	34.6	4.24	3.49	1.34
6/14/2016	OC	0.0007	0.019	0.013	0.28	0.093	0.37	0.009	0.026	0.010	0.046	0.62	19.1	4.09	3.39	1.24
6/14/2016	AX1	0.0008	0.014	0.019	0.71	0.117	0.83	0.319	0.401	0.018	0.418	0.56	77.4	4.63	3.98	1.15
6/14/2016	AX2	0.0010	0.017	0.013	0.71	0.103	0.81	0.312	0.405	0.011	0.428	0.47	25.3	3.47	2.86	1.08
6/14/2016	AX3	0.0007	0.019	0.009	0.69	0.157	0.84	0.276	0.361	0.024	0.419	0.72	76.0	7.63	6.77	1.54
6/14/2016	I-5	0.0009	0.013	0.009	0.72	0.127	0.83	0.306	0.386	0.015	0.416	0.61	10.4	5.81	5.02	1.42
6/14/2016	AX5	0.0007	0.008	0.008	0.69	0.082	0.70	0.305	0.380	0.009	0.386	0.46	20.0	4.72	4.26	0.82
6/14/2016	AX6	0.0007	0.027	0.009	0.70	0.065	0.76	0.322	0.368	0.011	0.409	0.32	21.3	4.04	3.33	1.27
6/14/2016	SMB	0.0007	0.010	0.008	0.69	0.107	0.76	0.318	0.377	0.012	0.408	0.55	30.0	5.34	4.64	1.26
6/14/2016	AX8	0.0007	0.008	0.017	0.67	0.105	0.73	0.325	0.372	0.014	0.406	0.62	31.5	6.08	5.26	1.47
6/14/2016	AX9	0.0007	0.012	0.007	0.63	0.115	0.74	0.299	0.380	0.016	0.400	0.77	31.5	5.28	4.37	1.63
6/14/2016	AX10	0.0014	0.009	0.006	0.61	0.105	0.67	0.303	0.374	0.018	0.402	0.53	32.0	5.34	4.61	1.31
6/14/2016	AX11	0.0014	0.131	0.009	0.68	0.132	0.73	0.264	0.319	0.214	0.399	0.73	21.0	4.39	3.22	2.10
9/25/2015	LO	0.0007	0.010	0.0053	0.64	1.0900	1.34	0.0148	0.0625	0.1291	0.1756	7.2400	42.0	92.49	87.89	8.00

Table 20. Discrete water sample summary statistics for the entire dataset, not including the sample taken from Lake O'Neill.

Statistic	NO2-N (mg N/L)	NH4-N (mg N/L)	NO2+NO3-N (mg N/L)	DN (mg N/L)	PN (mg N/L)	TN (mg N/L)	PO4-P (mg P/L)	DP (mg P/L)	PP (mg P/L)	TP (mg P/L)	PC (mg C/L)	TSS (mg/L)	TOTAL Chl a (ug/L)	Active Chl a (ug/L)	Phaeo (ug/L)
N	138	138	138	138	138	138	138	138	132	138	138	136	138	138	138
Minimum	0.001	0.005	0.001	0.10	0.02	0.14	0.008	0.02	0.003	0.03	0.09	2.40	0.52	0.42	0.17
Average	0.001	0.038	0.019	0.50	0.18	0.66	0.22	0.26	0.04	0.29	0.96	31.6	7.86	6.12	3.12
Maximum	0.007	0.335	0.252	1.40	1.39	2.12	0.915	1.01	0.30	1.09	6.44	102.6	108.7	83.6	45.1
RSD	90.0%	132.1%	137.7%	59.5%	101.5%	65.2%	109.7%	99.1%	116.6%	92.9%	95.4%	62.8%	166.5%	169.3%	181.5%

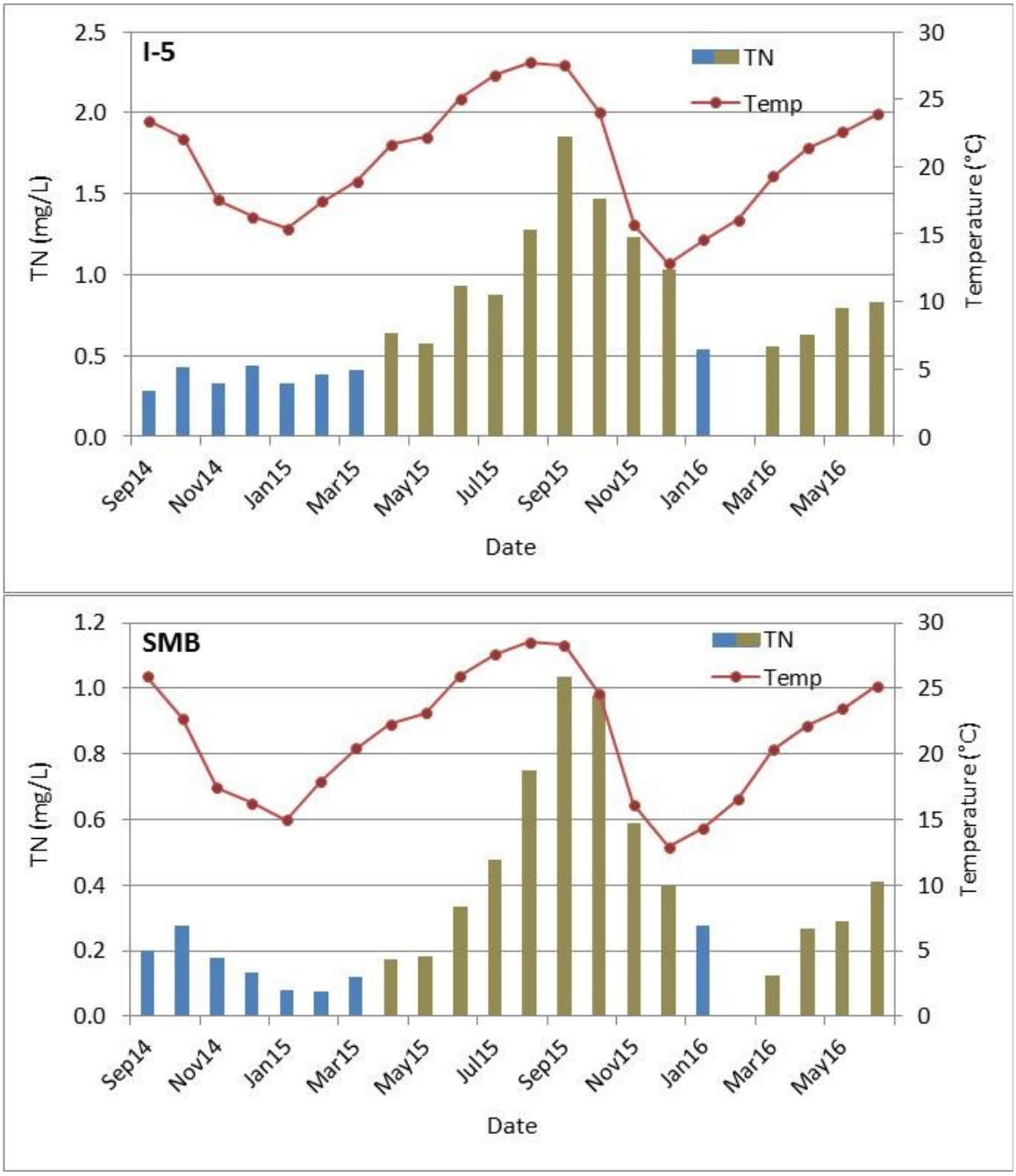

Figure 33. Average monthly total nitrogen measured in discrete water samples at the I-5 (top) and SMB (bottom) bridges. Average monthly water temperature at each bridge is plotted as well (red line). Blue bars indicate open-mouth conditions while brown bars indicate closed-mouth conditions. No samples were collected in February 2016.

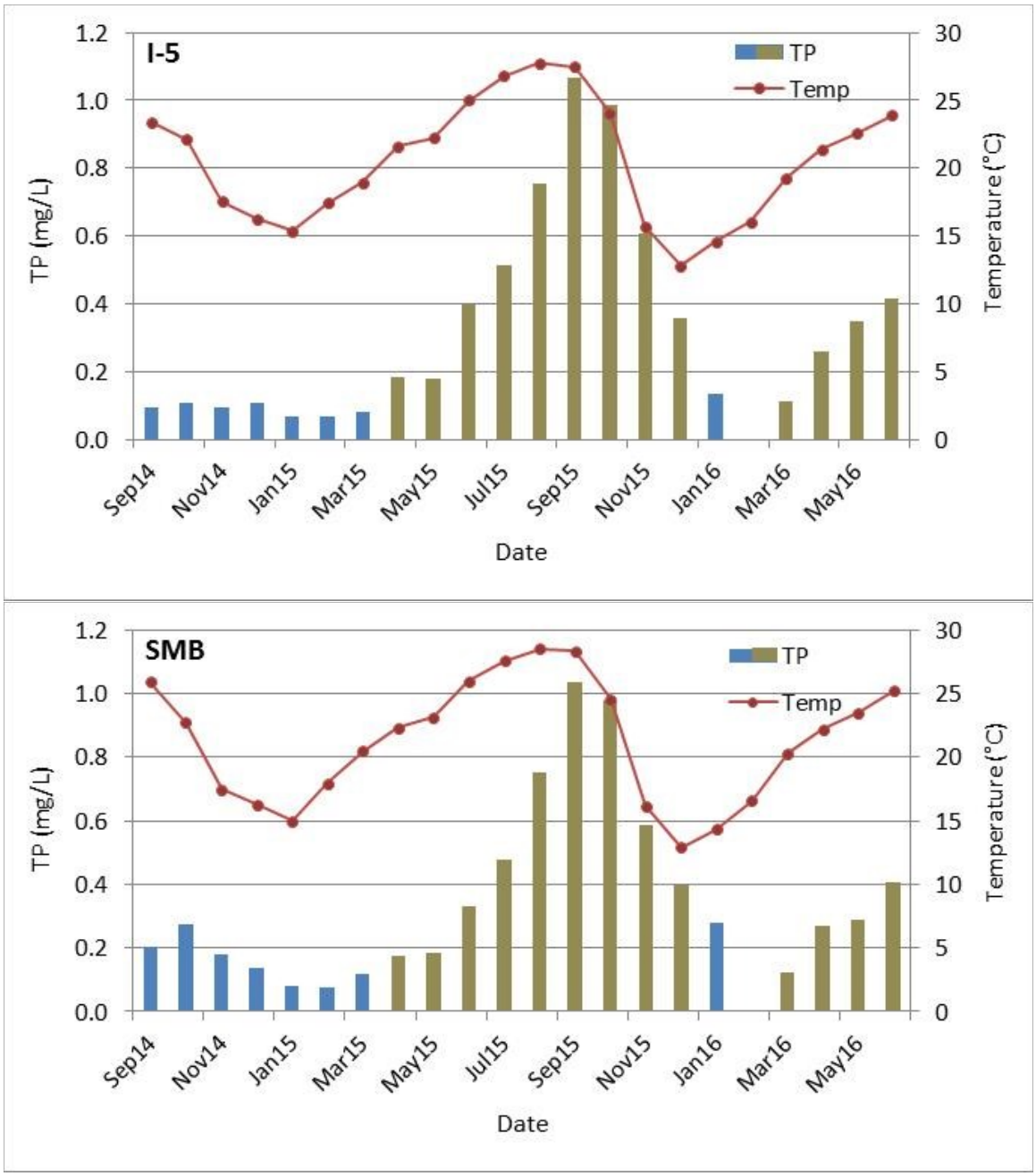

Figure 34. Average monthly total phosphorous measured in discrete water samples at the I-5 (top) and SMB (bottom) bridges. Average monthly water temperature for each bridge is plotted as well (red line). Blue bars indicate open-mouth conditions while brown bars indicate closed-mouth conditions. No samples were collected in February 2016.

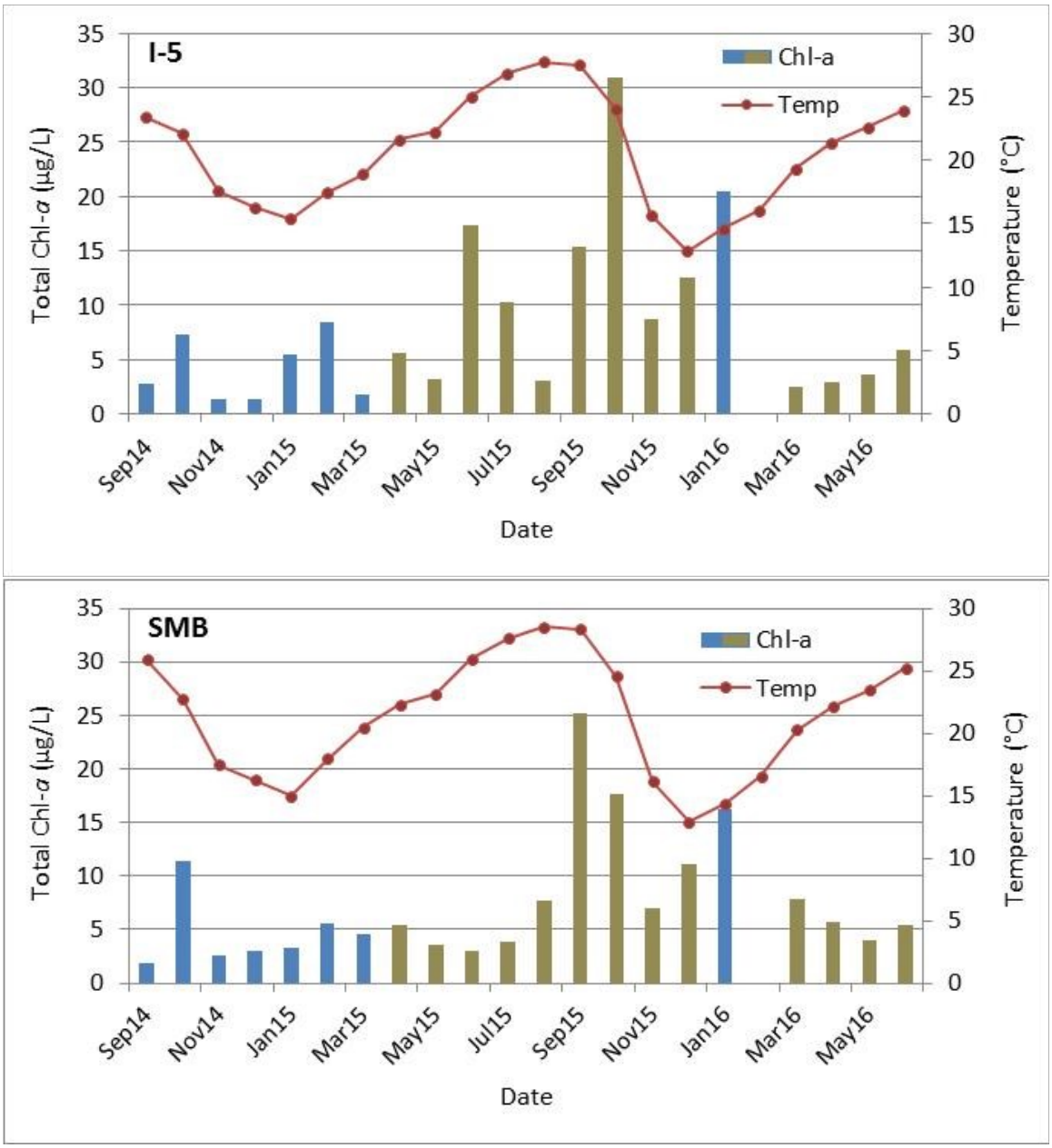

Figure 35. Average monthly total Chl-*a* measured in discrete water samples at the I-5 (top) and SMB (bottom) bridges. Average monthly water temperature for each bridge is plotted as well (red line). Blue bars indicate open-mouth conditions while brown bars indicate closed-mouth conditions. No samples were collected in February 2016.

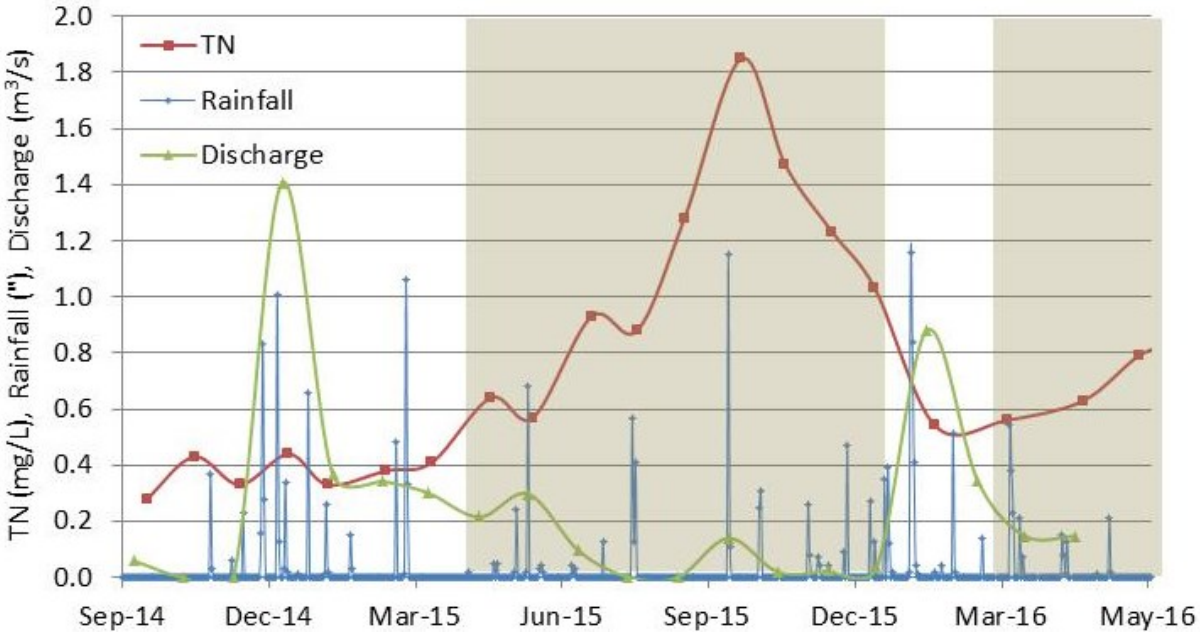

Figure 36. Average monthly total nitrogen, rainfall, and monthly average discharge measured at the Ysidora gage. The brown highlighted region of the plot spans the timeframes of closed-mouth conditions.

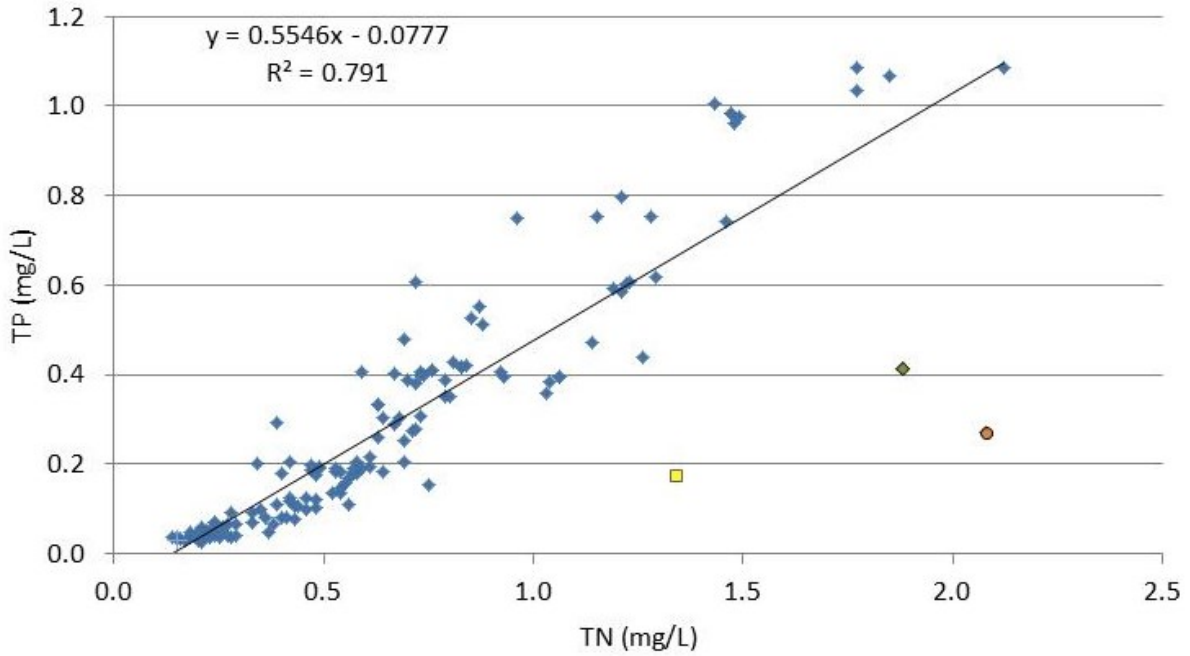

Figure 37. Total nitrogen vs. total phosphorous for all discrete water sample data collected during the 21-month monitoring period. Three points falling off the linear regression line include a sample from Lake O'Neill (yellow square), from MA6 in January 2016 (green diamond), and from SMB in April 2016 (orange circle). The Lake O'Neill sample was not included in the regression.

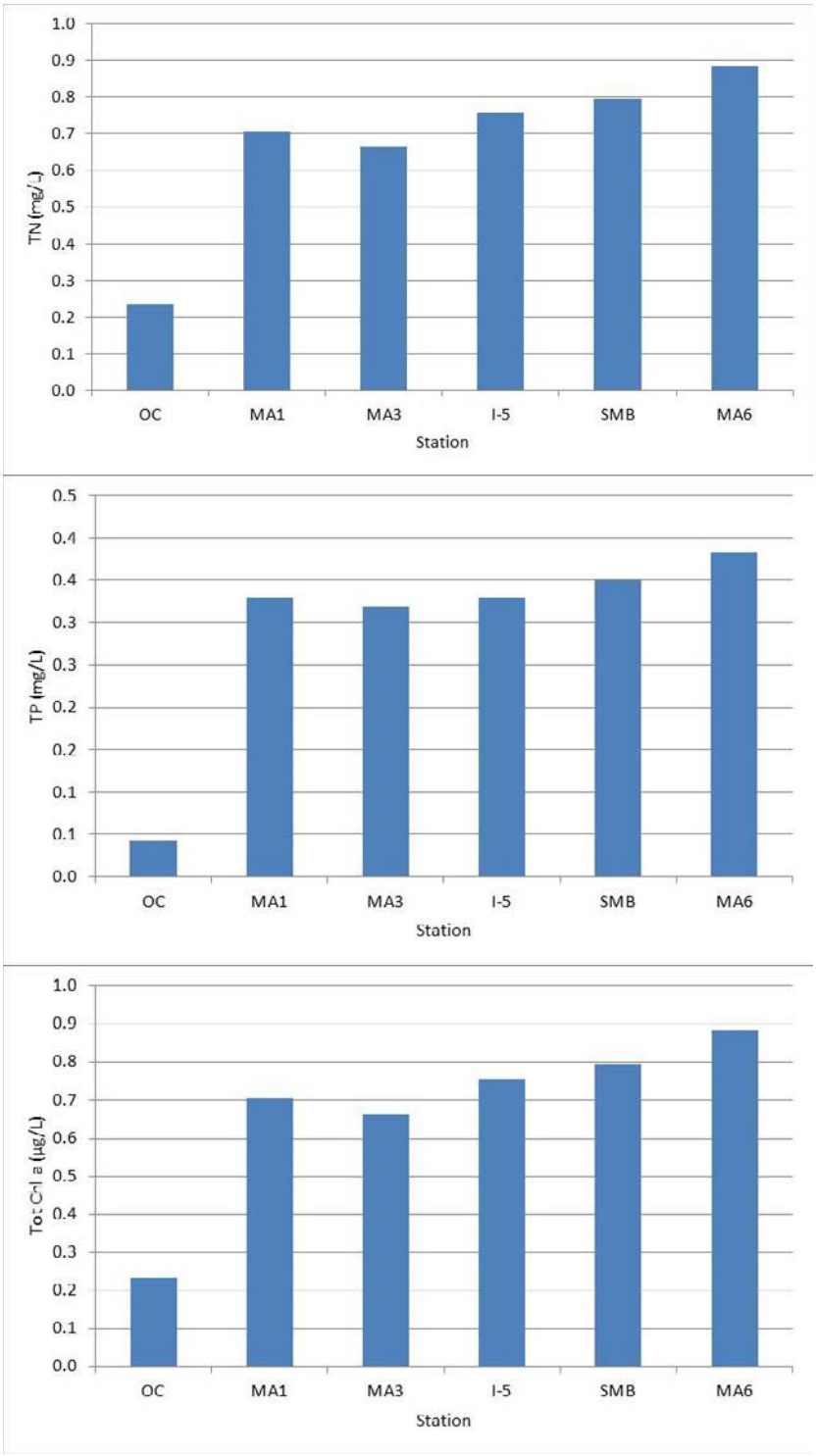

Figure 38. Average total nitrogen (top), phosphorous (middle), and Chl-*a* (bottom) measured throughout the 21-month period at the six monthly discrete water monitoring stations.

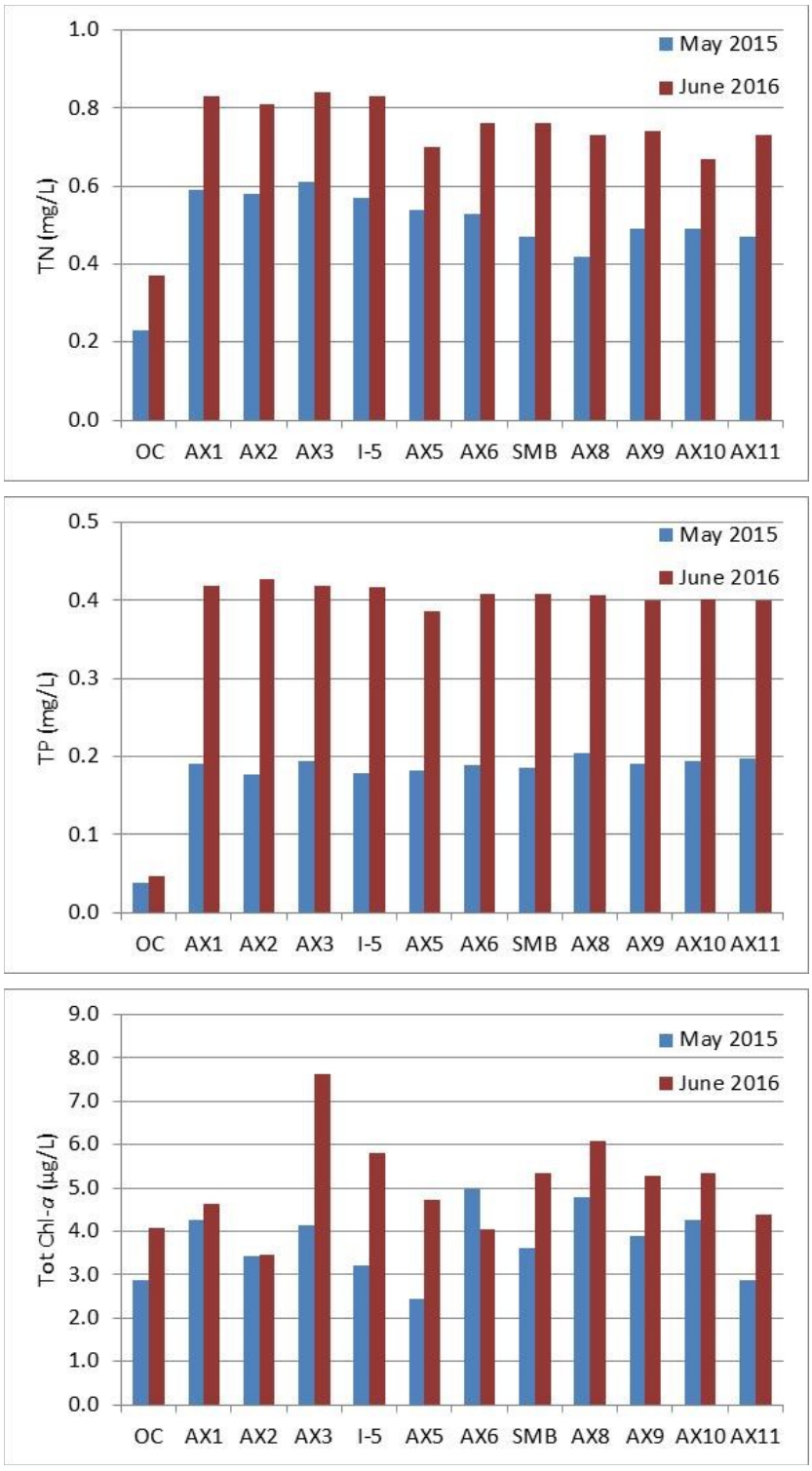

Figure 39. Total nitrogen (top), phosphorous (middle), and Chl-*a* (bottom) concentrations measured in samples taken during on the axial mapping surveys in May 2015 and June 2016. The mouth was closed during both events.

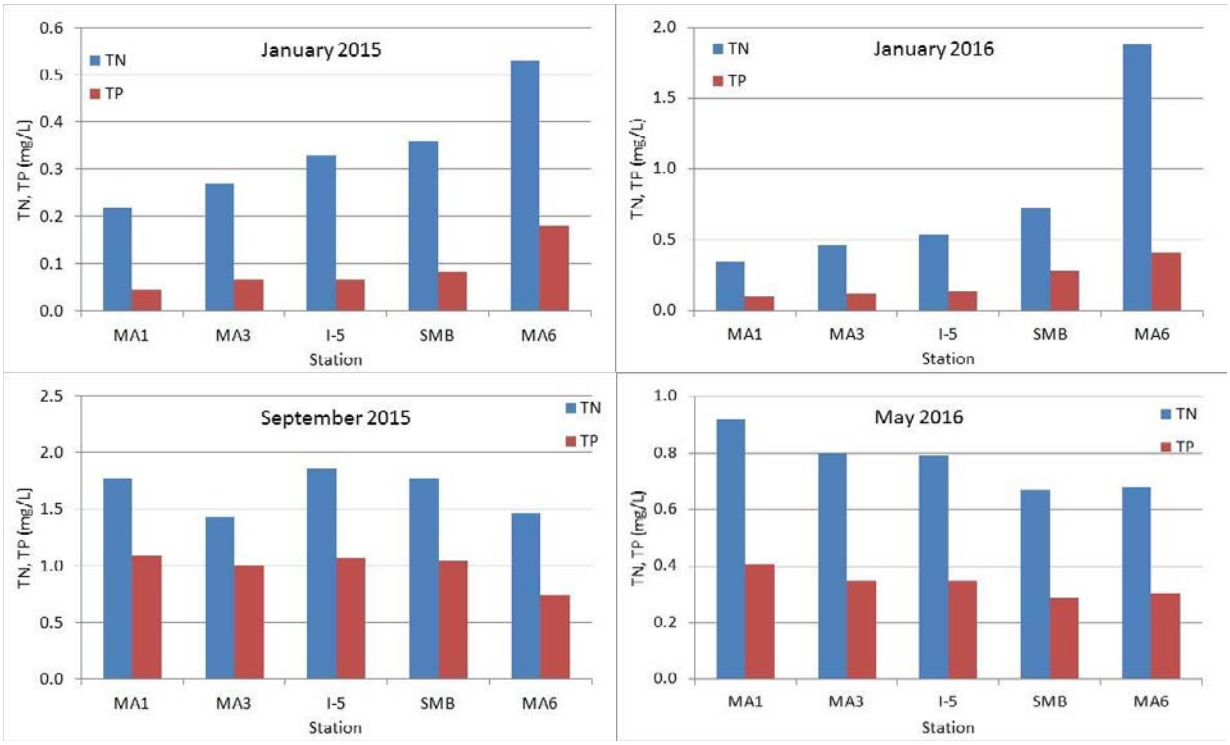

Figure 40. Spatial distribution of TN and TP during two open-mouth conditions in January 2015 and 2016 (top plots) and during two closed-mouth conditions in September 2015 and May 2016 (bottom plots).

3.4 MONTHLY MACROALGAE

3.4.1 Macroalgal Biomass

Results of the monthly macroalgal biomass collection and analyses are summarized in Table 21. All data are provided in the appendices. The table shows a total of 84 sample results with at least two samples collected during each field survey. Sampling at all 6 stations only occurred for six of the 18 monthly visits. Not all of the stations were sampled on all 18 visits. The main reason for not sampling a station was related to water levels exceeding allowable depths as outlined in the sampling protocol (Section 3.6.1), a result of the nearly or completely closed-mouth conditions throughout much of monitoring period. With the exception of the first survey conducted in September of 2014, all samples were collected using the modified floating algae protocol, referred to here after as just floating algae protocol (see Section 2.6).

As described briefly in Section 2, the floating algae protocol was used even though its exact quantitative relationship with measurements made with the standard intertidal method are not known. The decision to use this method of collection was based on the fact that, excluding the September 2014 survey, intertidal mudflats were consistently covered with water which would have excluded the collection of biomasson nearly every occasion. Also described briefly in the methods section, SAV, primarily *Ruppia*, *spp.* was not separated out in the biomass measurement for approximately 50% of the samples collected resulting in a potential overestimation of the macroalgal biomass values. A review of the data indicated that the overestimation would be less than 25% of the total biomass if SAV were present in the sample. In addition, submerged aquatic plants were generally more prevalent in the upper estuary resulting in a potential spatial bias. The following results should be considered within the context of these issues.

The summary statistics for the dataset are shown in Table 22. Concentrations of macroalgal biomass ranged from 0 to 894 g dw/m^2 and averaged 208 g dw/m^2 with an overall RSD of 116%. Examples of low and high macroalgal biomass levels are shown in Figure 41. Estuary-wide averages ranged from 27 g dw/m^2 in January 2016 to 510 g dw/m^2 in September 2015 during the summer closed-mouth condition. Variability in biomass was greatest at MA1 (RSD = 253%) closest to the mouth and the least at the most upstream station MA6 (RSD = 57%).

The average value of all station data collected during each survey, values representing estuary-wide averages, are plotted in Figure 42. The temporal pattern in macroalgal biomass concentrations was patchy. The monthly averaged data showed peaks in October/November 2014 during open conditions, in February through April 2015 during open into closed conditions, and a maximum in September 2015 during closed conditions. Low values of biomass were coincident with an open-mouth and the relatively high runoff discharge conditions in late December 2014 and January 2016 (Figure 43), presumably as a result of scouring. The peak value observed in September 2015 was coincident with the general late summer increase in average monthly water temperatures and salinity (Figure 42) and the build-up of nutrients during a closed-mouth condition (Figure 44). The summer closed-mouth period with relatively high algae, was potentially stimulated by the build-up of nutrients derived from diagenesis, storm runoff discharge, and watershed groundwater as described in the previous section. The macroalgal biomass peaks observed in November/December 2014 and again in February/April 2015 could not be tied to a set of specific conditions though the mouth closed for a brief one week period in February (Figure 45) and was followed by very warm sunny conditions, that together with some rainfall in the same period, could help to explain the bloom. Based on anecdotal visual observations, the estuary appeared to be in an algal bloom condition during the timeframe.

Macroalgal biomass showed a strong spatial gradient with concentrations increasing up the estuary when averaged over the entire monitoring period at each station. The average station values ranged from 16 g dw/m^2 at MA2 to 416 g dw/m^2 at MA6 (Figure 46). The spatial differences were consistent with generally increasing temperatures, nutrients, and phytoplankton Chl-*a* averaged through the monitoring period (Figure 38). While there was a general increase in macroalgal biomass up the estuary, there was considerable month to month variability of the peak value at each station location. Station MA6 had the highest macroalgal biomass on 44% of the visits but the mid-estuary stations of MA4 and MA5 had peak biomass levels 39% and 11% of the time, respectively. Thus, peak biomass levels were found at one of the three upper estuary stations 94% of the time. The inability to collect macroalgae data at all locations on each visit limits the ability to evaluate this further.

Macroalgae collected during the surveys was evaluated for its carbon (C), nitrogen (N), and phosphorous (P) content. The ratios of these elements to each other (C:N:P) averaged over the entire dataset was 101:15.8:0.22 (or 459:72:1). These compare to the ratios of 106:16:1 for phytoplankton based on Redfield (1934) and more closely to the ratios of 550:30:1 for macroalgae and plants based on the Atkinson and Smith ratio as shown in McLaughlin et al., (2013). There was a slight increase in particulate phosphorous up the estuary but there was no spatial trend in either particulate carbon or nitrogen. The percentage of phosphorous content in the macroalgae was considerably higher in February 2015, which coincided with increased macroalgae. The average spatial relationship of biomass with nutrients was positively correlated with $R^2 = 0.6$ for both TN and TP.

3.4.2 Macroalgal Percent Cover

Macroalgal percent cover data are summarized in Table 23 and plotted as estuary-wide averages in Figure 47 and as station averages in Figure 48. Individual station measurements of macroalgal percent cover ranged from 0 to 100% and averaged 37% overall for the monitoring period. Estuary-

wide averages of percent cover ranged from 15% to 74% with the lowest values observed during open-mouth periods and higher flows and the highest values observed in the summer months during closed-mouth periods. A bloom was also observed in February 2015 during a closed-mouth condition. Macroalgae percent cover like biomass had a strong spatial gradient with values increasing for the upstream monitoring stations (Figure 48). Station averaged values ranged from 7% at MA2 to 69% at MA6. Peak cover values were observed at MA6 on 67% of surveys with 94% of the peak values found at the upper three station locations. Though there was a lack of correlation of biomass with cover on an estuary-wide basis, they were highly correlated when evaluating the data on a station-averaged basis (Figure 49). Biomass concentrations of > 300 g dw/m^2 were associated with cover values of ~50% or greater. This relationship suggests that percent cover may be a useful surrogate on those occasions when algal biomass cannot be collected and measured.

3.4.3 Macroalgae and Submerged Aquatic Vegetation Speciation

Monthly surveys for macroalgae biomass and percent cover included an evaluation of types of macroalgae and SAV present to the lowest classification feasible. So as to compare with prior studies, a more generalized classification such as red (*Rhodophyta spp.*), green (filamentous green algae), yellow (*Xanthophyta spp.*), or blue green algae (*Cyanophyta spp.*) was used. Table 24 provides a summary of the predominant types of macroalgae and SAV found throughout the study.

Macroalgae – The estuary as a whole was rather heterogeneous from a species diversity perspective having a variety of algal species present with changing abundance over time. This observation was consistent with what has been reported previously (McLaughlin, Sutula, Cable, and Fong, 2013) and is also reflected in the calculated Shannon-Weiner diversity and Evenness indices of 1.90 and 0.77 respectively. Results of macroalgae species observations by station are summarized in Table 25. The table shows a total of 489 single species observations, across six sampling locations for 12 macroalgae species classifications. The total number of individual sampling station observations ranged from 29 to 142 with the greatest number of single species observations at MA4 followed by MA6. The most common species observed were two green algae, *Cladophora spp*. (CLD), and *Enteromorpha spp*. (ENT), as well as one red species, *Gracilaria spp*. (GRA). The least common species observed were Ce*ramium spp*. and two unidentified species from the *Cyanophyta* (blue green algae) and *Xanthophyta* (yellow hair algae) family. Figure 50 provides a summary of the percentage of total observations for each class of macroalgae listed in Table 24.

In general, the temporal pattern of species composition or diversity was variable but appeared to peak relative to richness (number of classes observed) in the winter season (November and December 2015 as well as January and February 2015) as shown in Table 26 and Figure 51 The lowest degree of diversity was observed in late spring and early summer (June of 2015 and May of 2016). A few of the more consistently observed species such as ENT, CLD, and GRA appeared to have some clear seasonal peaks. The species *CLD*, for example, peaked in late fall (October–November 2015) and early spring (March, 2015), reaching up to 67% average monthly observations (Figure 52). This type of seasonal pattern is consistent with what has been reported previously for this species (Bellis and McLarty, 1967; Wong, Clark, Kirby, and Kosciuw, 1978) and has been generally attributed to shifts in temperature (Graham, Auer, Canale, and Hoffmann, 1982). On the other hand, the species GRA peaked in fall (September and October 2014) and winter (January 2015) with 41%, 38%, and 32% average monthly observations (Table 24), respectively. Overall, three green species of macroalgae, ENT, CLD, and *Ulva spp.*, had the highest percentage of observations across the estuary in March 2015, October-November 2015, and March 2016 (Table 26, Figure 52). Some of the more rare species such as unidentified yellow-green hair algae from the family *Xanophyta* and blue green algae from the family *Cyanophyta* were observed in the winter season.

In general, diversity was higher east of the I-5 Bridge. The calculated Shannon-Weiner diversity (H) and Evenness indices (E) for each of the six monitoring stations were generally higher upstream, ranging between 1.42 and 1.95 and 0.57 and -0.78, respectively. The total number of observations for each recorded macroalgae classification at each of the 6 monitoring stations, as well as their relative (H) and (E) values are summarized in Table 25. The most common species observed across all monitoring stations were CLD, ENT, GRA with average station observations of 6.3%, 3.2%, and 3% respectively. CLD and GRA were also the two species with the highest percentage of total observations at any one station with CLD and GRA, both 10% at MA4 and CLD (9.2%) and GRA (6.3%) at MA6 (Figure 52). The two stations with the greatest degree of species richness (i.e. number of classes observed) were MA3 and MA4, with a total of 9 and 11 classes of macroalgae recorded over the course of the monitoring period. Station MA2 had the lowest degree of richness observed with only five different macroalgae classes recorded throughout the monitoring period Figure 52.

Average species diversity was well correlated with percent cover ($R^2 = 0.62$, Figure 53 and Figure 54). Similar trends have been reported by other researchers (Kraufvelin et al., 2010 and Fatemi et al., 2012). A weak negative association was observed with biomass, benthic Chl-*a* and salinity ($R^2 = 0.16$, $R^2 = 0.29$, $R = 0.22$, respectively, Figure 53). While these associations have not been noted in prior studies, McLaughlin et al., (2012) observed a negative association to benthic Chl-*a* and macroalgae biomass especially in estuaries with semi-diurnal or diurnal tides. This may suggest a species diversity association as well, as Prathep, Wichachucherd, and Thongroy, (2007) and Kraufvelin et al., (2010) reported that a more stable community with higher species diversity was typically associated with calmer waters. The association of macroalgae speciation to other analyzed parameters was limited or inconclusive when evaluated on a temporal basis.

Generalized species classification- Comparing species diversity on both a spatial and temporal scale to prior studies for the estuary was difficult due to limitations in either the type of information collected such as in the Bight 2008 program (McLaughlin, Sutula, Cable, and Fong, 2013) or in the number of observations (Katz, and Rivera, 2012). For example, the 2008 Bight study parsed macroalgae species into more generalized catagories such as red and green macroalgae, whereas the 2010 study by Katz, and Rivera (2012) only included a total of three surveys with 4 macroalgae observations (all *Ulva spp*). In these studies, temporal patterns were variable, with 30% of all macroalgae observations peaking in May 2009, and 20% peaking in September and March 2009. Both studies reported the presence of green algae species during the March and September time frame. The dominant green macroalgae species listed for both studies was *Ulva spp.* There were previously no reports of red macroalgae species within the estuary.

The species observed during this study were categorized into the more general red (*Rhodophyta spp.*), green (filamentous green algae), yellow (*Xanthophyta spp.*), or blue green algae (*Cyanophyta spp.*) to compare with the previous Bight 2008 measurements and summarized in Table 27, with relative contributions to each category provided in Figure 54. Similar to McLaughlin et al., (2012), macroalgae observations were dominated by the presence of green algae at 74% of total observations, with peak observations occurring predominantly in September 2014, January through March 2015, and again in March 2016. Red algae were not as common, making up ~24% of the total observations with peak observations in September 2014 and January and November 2015. The presence of red algae in this study may be related to type of survey conducted (modified floating method vs. intertidal quadrat approach) as well as differences in overall environmental conditions from prior studies such as less scouring, extended periods of mouth closure and less fresh water influx.

Prior research suggests that the observed temporal changes may be related to differences in growth rates of each species type under varying conditions. (For example, green algae growth patterns (the more opportunistic class of macroalgae) are believed to be associated with having a greater tolerance

to both light and air exposure, have a faster growth rate, generally take up nutrients faster, and preferentially grow in calmer waters (Giovani et al., 2014; Fatemi et al., 2012; Kraufvelin et al., 2010; Prathep et al., 2007; Zou, and Gao; 2004; Andria, Brun, Pérez-Lloréns, and Vergara, 2001). Red and brown macroalgae have been observed to be relatively slower growing and more persistent under low nitrogen conditions (Pedersen, M.F. and J. Borum. 1996; Nelson, 2009; Kraufvelin et al., 2010).

Green algae generally decreased up the estuary while red and yellow algae increased up the estuary with the associated environmental conditions. The relative contributions of each category by percent total observations for each station is summarized in Figure 55.

Submerged Aquatic Vegetation- A true SAV survey as described in the 2008 Bight study (McLaughlin et al., 2013), was not conducted but rather percent cover and species identification was included as part of the macroalgae survey described previously. In addition, a true evaluation of seagrasses was also not feasible under the scope of this effort. With the exception of *Ruppia spp., most* SAV species observations at the six monitoring stations weremore incidental , typically as single or unattached stems. As such, beyond a brief summary description, the remaining discussion within this section of the report will focus on the temporal and spatial distributions of *Ruppia spp*.

Results of the monthly SAV observations are summarized in Table 28. The estuary as a whole was rather homogenous relative to SAV with a Shannon-Weiner diversity and Evenness indices for the entire estuary of 1.21 and 0.75 respectively. This would suggest proportion of diversity is driven by a few species. Table 28 shows a total of 172 individual observations, across the six monitoring stations. The most commonly observed SAV by far was *Ruppia spp.* with 87 total observations or 51% of the total observations and 20% of total potential observations over the course of the monitoring period (Figure 56). This appears to be consistent with what has been reported previously for the overall Bight monitoring program though *Ruppia spp.* was not observed in the estuary during the 2008 and 2009 monitoring period (McLaughlin et al., 2013). The least common species observed was *Arundo spp*. and *Salicornia spp.* with a total of 6 and 4 total observations or 3% and 2% respectively

Overall temporal observations of *Ruppia spp.* were quite variable but did show distinct seasonal peaks occurring in October of both 2014 and 2015 (Figure 57), consistent with previous reports. The 2008 Bight study reported *Ruppia spp.* (where present) peaking summer through late fall (July through November) with most of the monitoring segments peaking in September (McLaughlin et al., 2013). A weak positive correlation was observed between the presence of *Ruppia spp.* with salinity and total phosphorous ($R^2 = 0.22$ and 0.23, respectively). The positive correlation to TP is consistent with what has been reported previously by McLaughlin et al., 2013). While no statistically significant correlation between salinity and *Ruppia spp.* were observed in the Bight study they noted an overall correlation between *Ruppia spp.* growth and an increase in fresh water influx into systems with traditional tidal exchange throughout the year (McLaughlin et al., 2013). No other temporal correlations were observed between the presence of *Ruppia spp.* and other parameters measured.

A strong spatial pattern was observed for *Ruppia spp.* across the six monitoring stations. The highest number of observations (48) were recorded at MA6, which equated to 28% of the total SAV observations and 11% of the overall species observations. This equates to 47% of the total *Ruppia spp.* observations being recorded at MA6 (Table 28). The lowest number of *Ruppia spp.* observations were recorded at MA1 and MA2, with 0 and 2 observations, respectively. Strong positive spatial correlations were observed between *Ruppia spp.* and macroalgae percent cover, biomass, and species diversity with R^2 values of 0.7, 0.8, and 0.4, respectively (Figure 58 and 59). This trend has not been

reported previously. No other spatial correlations were observed between presence of *Ruppia spp.* and other measured parameters as all R^2 were less than 0.01.

Table 21. Macroalgal biomass measured in units of g dw/m^2. The collection date represents the first of typically 2 days in which all samples were collected. Blank cells represent conditions when a sample could not be collected. No survey was conducted in May 2015 or February 2016. An "i" indicates the sample was collected using an intertidal protocol. The remainder of samples were collected using a floating protocol (see Section 2.6).

Collection Date	MA1	MA2	MA3	MA4	MA5	MA6	Station Averaged
9/25/2014	1.5i	0.0	2.2	87.3i	434.7		105.1
10/23/2014		0.0	0.0	379.6	637.8	343.8	272.2
11/21/2014	0.0	0.0		509.8		446.2	239.0
12/18/2014	0.0					182.4	91.2
1/21/2015	5.9	8.1	17.5	327.9	193.3	178.4	121.9
2/19/2015	67.2	0.0	624.6	731.3		574.5	399.5
3/19/2015	492	0.0	489.6	500.4	528.9	618.8	438.3
4/22/2015	4.2		354.1	582.3		529.2	367.5
6/14/2015	0.0		0.0	0.0		374.6	93.7
6/25/2015	0.0		241.5	28.0		559.8	207.3
7/23/2015	0.0	0.0	189.6			578.6	192.1
8/20/2015	0.0	97.2	526.2	208.5	91.1	552.5	245.9
9/25/2015	0.0			633.2	512.0	893.6	509.7
10/22/2015	48.6	0.0	164.1	76.9	18.5	162.5	78.4
11/20/2015	67.6	55.7	7.0	189.2	560.2	564.8	240.8
12/16/2015	3.2	7.1	0.0	106.7	96.1	78.2	48.5
1/21/2016	33.4		0.0	52.5		20.7	26.6
3/8/2016	69.7	17.6	41.7	137.4			66.6
Time Averaged	46.7	15.5	189.9	284.4	341.4	416.2	210.7

Table 22. Macroalgal biomass station statistics measured over the entire monitoring period in units of g dw/m^2.

Statistic	MA1	MA2	MA3	MA4	MA5	MA6
N	17	12	15	16	9	16.0
Minimum	0.0	0.0	0.0	0.0	18.5	20.7
Average	46.7	15.5	177.2	284.4	341.4	416.2
Maximum	492.0	97.2	624.6	731.3	637.8	893.6
RSD	253%	196%	125%	85%	70%	57%



Figure 41. Examples of low (January 2015) and high (October 2015) macroalgal biomass at MA4.

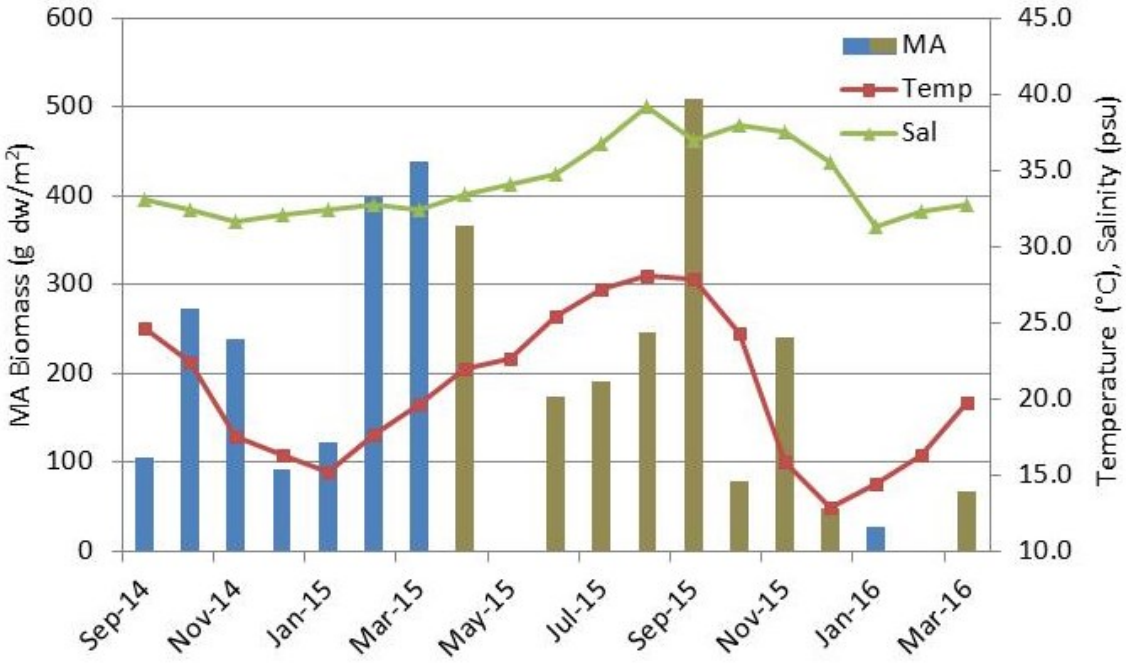

Figure 42. Average macroalgae biomass calculated for all stations during each monthly visit. The data roughly represent estuary-wide averages though not every station was represented each visit. Average monthly temperature and salinity values are also shown. Blue bars indicate open-mouth conditions while brown bars indicate closed-mouth conditions. No samples were collected in May 2015 or February 2016.

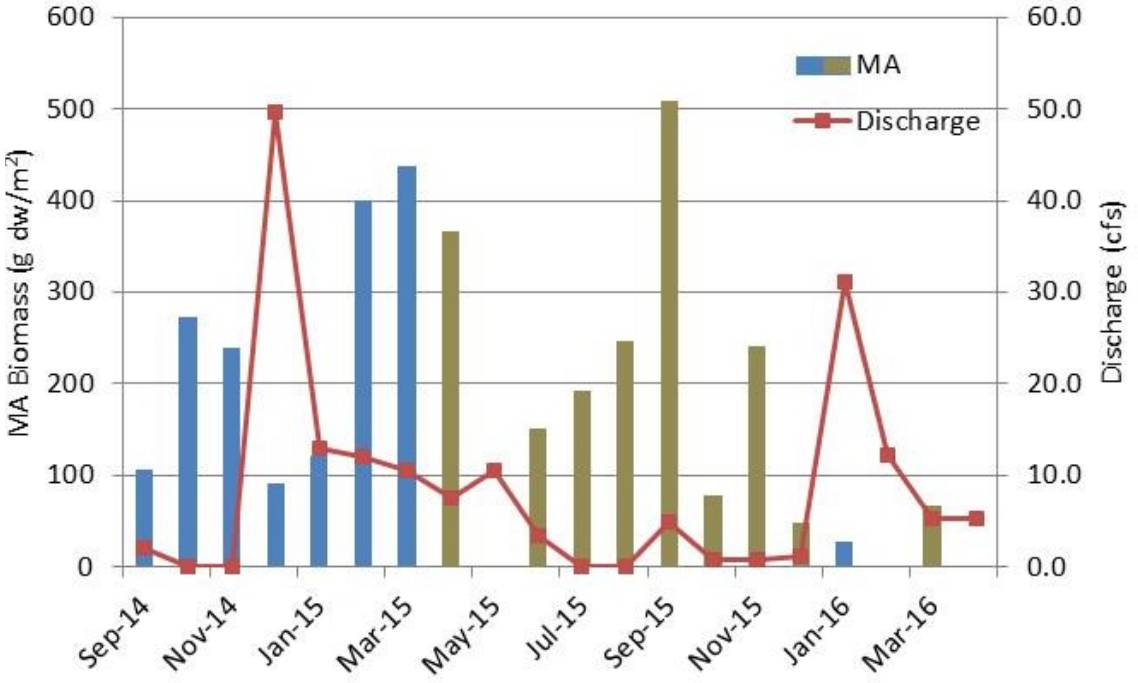

Figure 43. Average monthly macroalgal biomass concentration and surface water discharge to the estuary measured at the Ysidora gage (USGS gage 11046000). Blue bars indicate open-mouth conditions while brown bars indicate closed-mouth conditions. No samples were collected in May 2015 or February 2016.

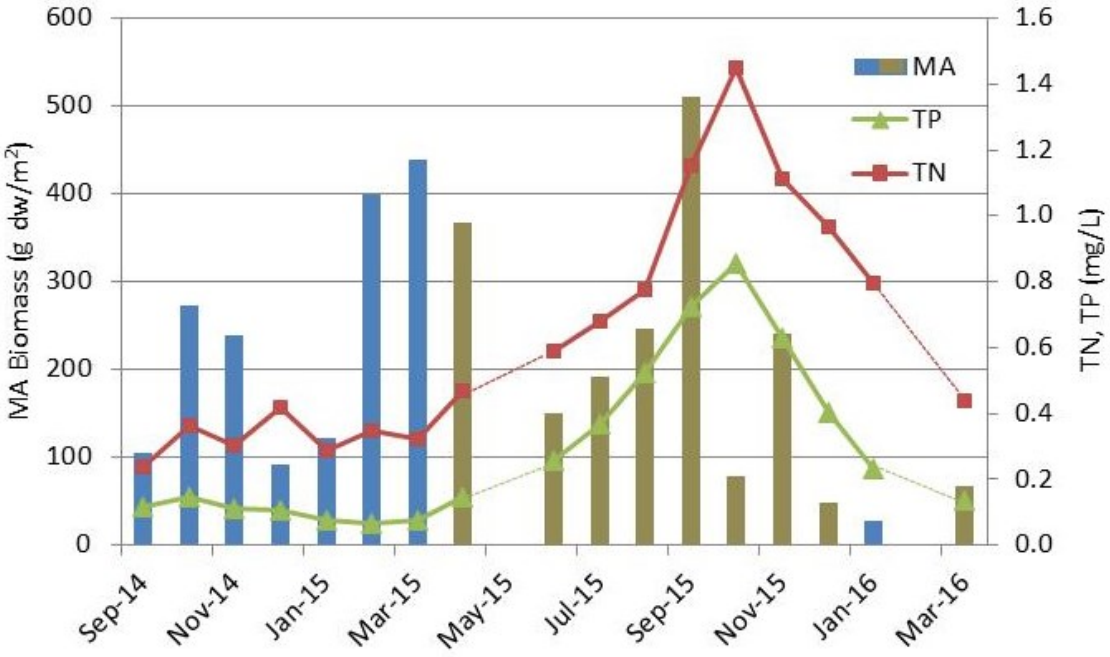

Figure 44. Average monthly macroalgal biomass, total nitrogen, and total phosphorous concentrations measured at all six stations throughout the estuary. Blue bars indicate open-mouth conditions while brown bars indicate closed-mouth conditions. No samples were collected in May 2015 or February 2016.

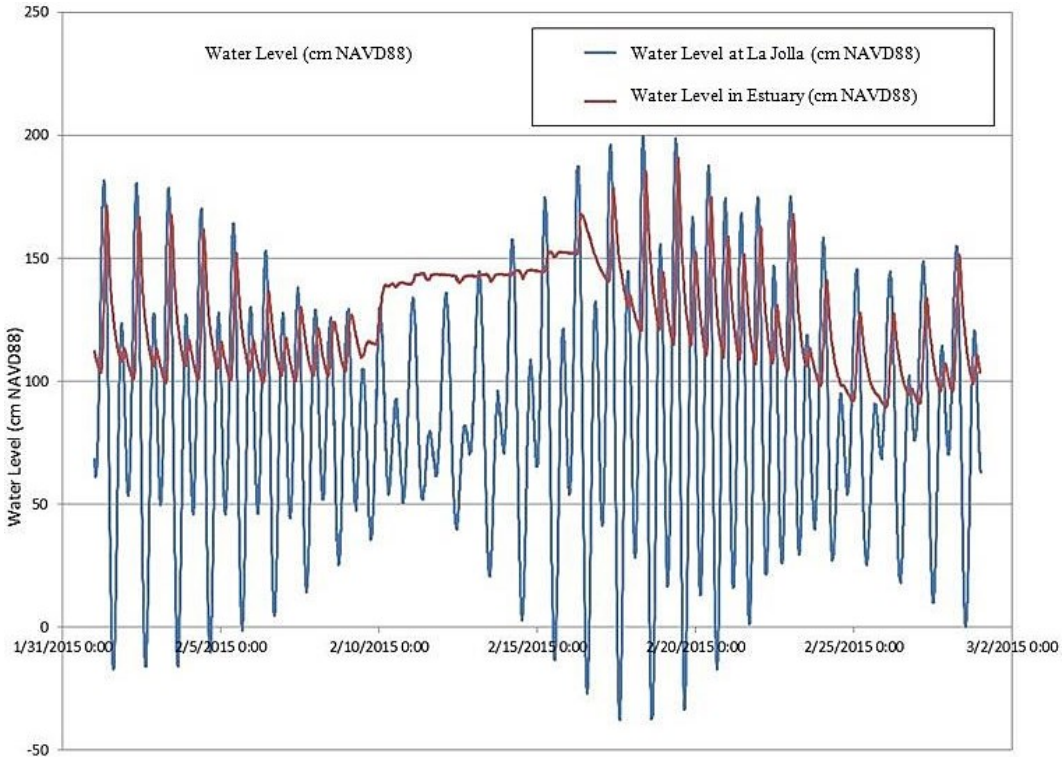

Figure 45. Estuary water level and tides elevations for February 2015. The mouth closed completely for about a week starting on 10 February and slowly opened during the following week with a set of high tides.

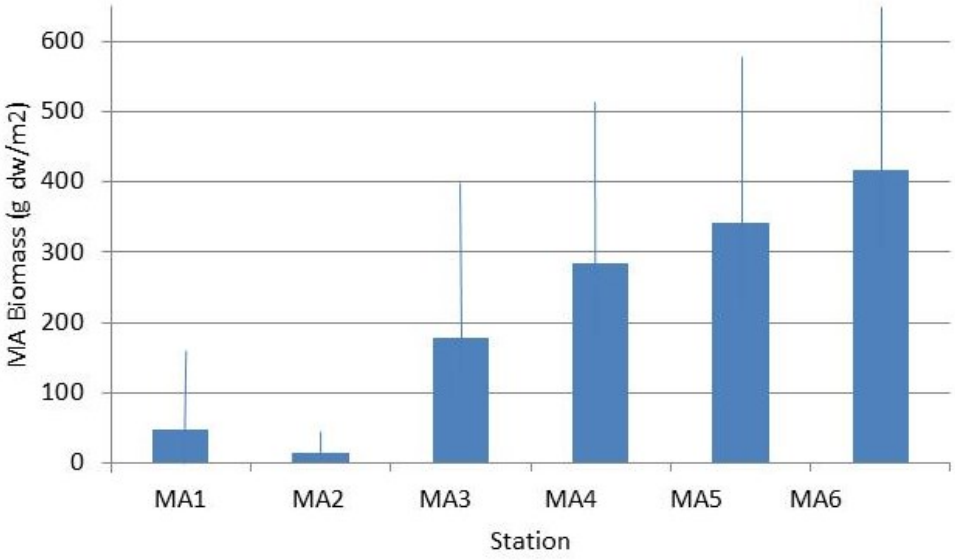

Figure 46. Macroalgal biomass averaged for each station during the entire monitoring period. Values depicted by the lines above each bar are the average + standard deviation.

Table 23. Summary of macroalgal percent cover. Blank cells represent conditions when an evaluation could not be conducted.

Collection Date	MA1	MA2	MA3	MA4	MA5	MA6	Station Averaged
9/25/2014	2%	0%	1%	25%	24%	36%	15%
10/23/2014	5%	0%	0%	27%	58%	69%	26%
11/21/2014	0%	0%	2%	33%		51%	17%
12/18/2014	0%					34%	17%
1/21/2015	9%	11%	43%	76%	77%	32%	41%
2/19/2015	38%	0%	94%	72%		100%	61%
3/19/2015	74%	0%	36%	53%	78%	82%	54%
4/22/2015	30%		47%	62%		61%	50%
6/14/2015	0%		0%	0%		74%	19%
6/25/2015	0%		2%	16%		92%	27%
7/23/2015	0%	0%	13%	4%		100%	23%
8/20/2015	0%	23%	29%	71%	31%	39%	32%
9/25/2015	0%	5%	9%	49%	20%	100%	31%
10/22/2015	46%	0%	11%	73%	23%	100%	42%
11/20/2015	35%	33%	18%	54%	76%	100%	52%
12/16/2015	12%	10%	0%	57%	100%	88%	45%
1/21/2016	63%		0%	47%		23%	33%
3/8/2016	98%	13%	88%	98%			74%
Time Averaged	23%	7%	23%	48%	54%	69%	37%

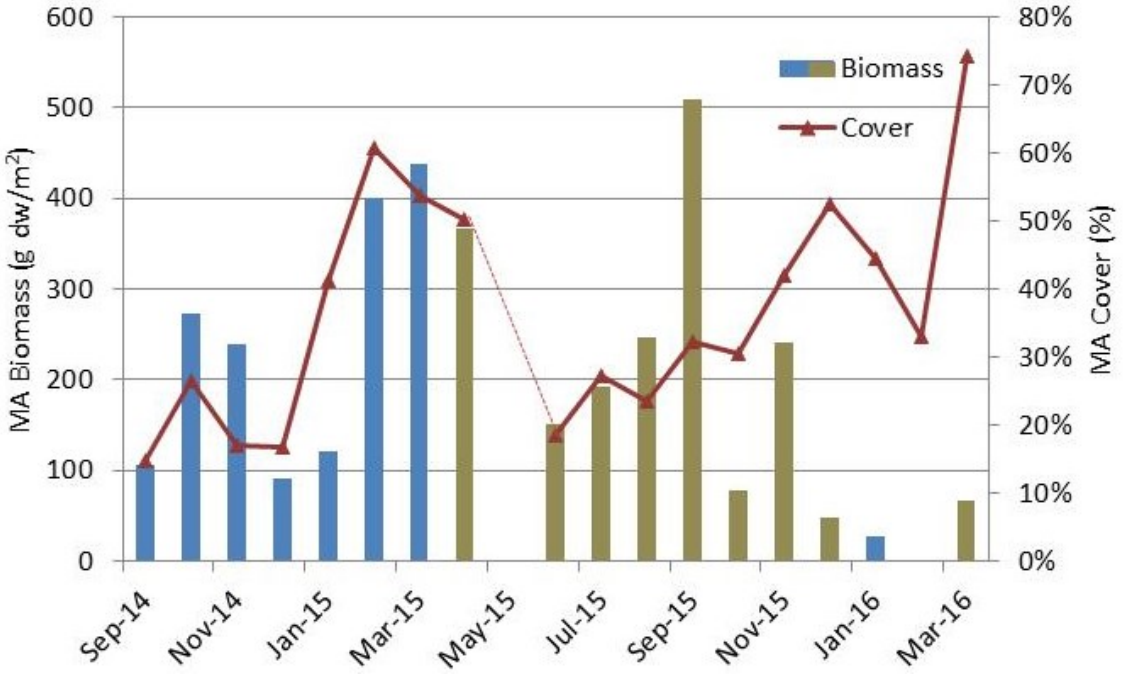

Figure 47. Monthly estuary-wide averaged macroalgae biomass and percent cover.

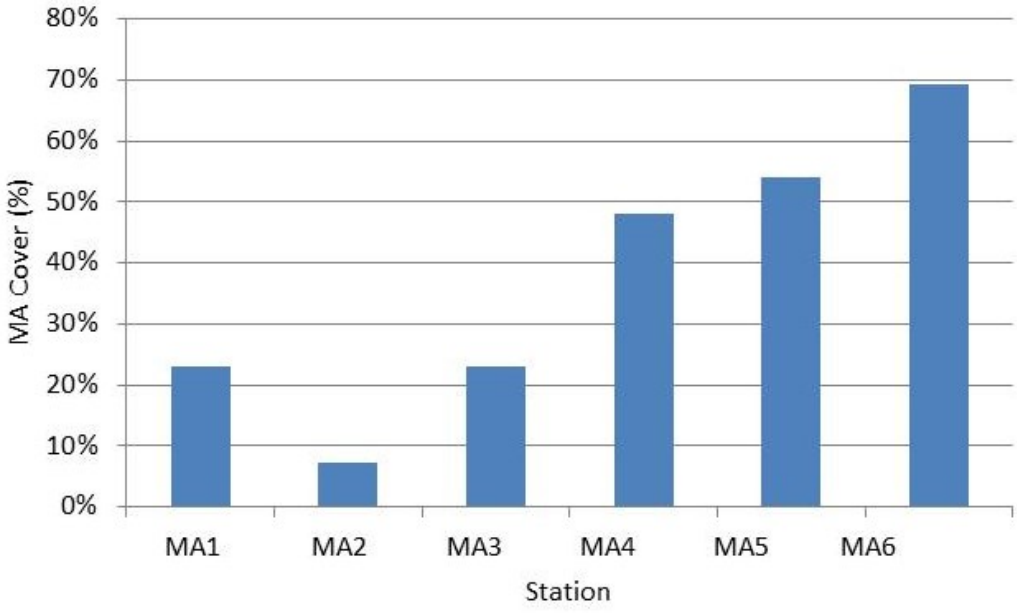

Figure 48. Macroalgae percent cover averaged for each station over the entire monitoring period.

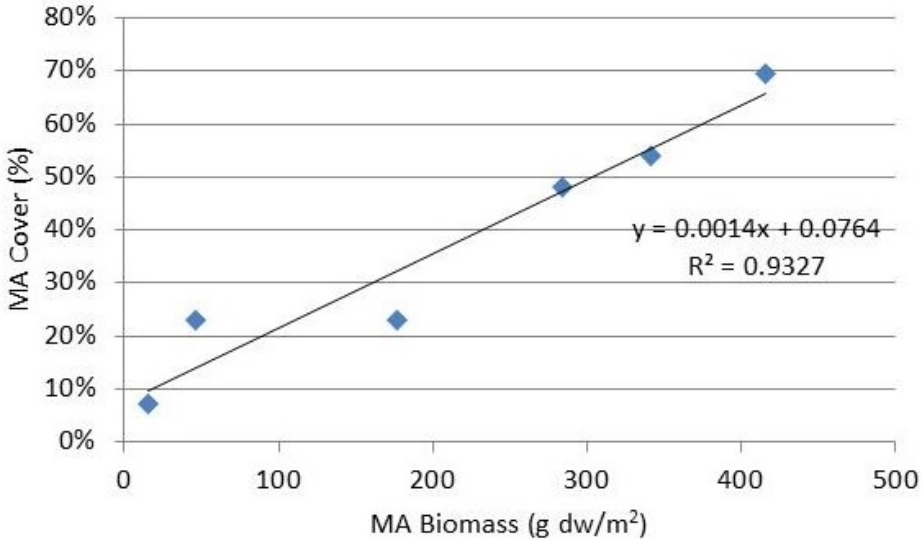

Figure 49. Station averaged macroalgae biomass vs. station averaged macroalgae percent cover.

Table 24. Summary of predominant types of macroalgae and submerged aquatic vegetation identified in the field. Benthic algae were not classified. A key of abbreviations is provided for use in future tables and figures.

Macroalgae				
Abbreviation	**Phylum/Class**	**Genus**	**Other**	**Comments**
CER	Rhodophyta/ Florideophyceae	*Ceramium*		
CLD	Chlorophyta/ Ulvophyceae	*Cladophora*		
CLRZ	Chlorophyta/ Ulvophyceae	*Cladophora/ Rhizoclonium*		Not feasible to distinguish between Cladorphora and rhizoclonium
COR	Rhodophyta	*Coralline*		Purple algae
CYANO	Cyanophyta			blue-green algae
ENT	Chlorophyta/ Ulvophyceae	*Enteromorpha*		
GHA			Green hair algae	Catch all for filamentous red algae not identifiable in field
GRA	Rhodophyta/ Florideophyceae	*Gracilaria*		
MAZ	Rhodophta/ Florideophyceae	*Mazzaella*		
RHD	Rhodophyta	*Gelidium/ corraline/etc.*		
RHIZ	Chlorophyta/ Ulvophyceae	*Rhizoclonium*		
UAM			Unknown algal material	Plant material degraded to make identification
ULVA	Chlorophyta/ Ulvophyceae	*Ulva*		
XANO	Xanthophta			Yellow-green algae
Aquatic Vegetation				
Abbreviation	**Phylum/Class**	**Genus**	**Other**	**Comments**
ARU	Tracheophyta	*Arundo*		Common name: giant reed
PHY	Tracheophyta	*Phyllospadix*		Common name: surfgrass
RUP	Tracheophyta	*Ruppia*		
SAL	Tracheophyta	*Salicornia*		
UPM			Unknown plant material	Plant material too degraded to make identification
ZOS	Tracheophyta	*Zosteraceae*		Common name: eelgrass
Benthic Algae				
BA			benthic algae	Specific genus/species not classified

Table 25. Total number of observations of macroalgae species type by station. Blue shaded cells represent three highest observations. Yellow shaded cells represent three lowest observations. The calculated Shannon Weiner Diversity Index (H) and measure of Evenness (E) are included in the table. The calculated H_{max} for the dataset was 2.49.

Type	MA1	MA2	MA3	MA4	MA5	MA6	Total Obs.
CER	2						2
CLD	23	9	24	44	24	40	164
CLRZ	2		4	18	3	26	53
CYO				1			1
ENT	15	9	17	22	9	10	82
GHA			2	1	3	4	10
GRA	6	1	5	20	19	27	78
RHD	2	3	7	11	10	4	37
RHIZ	4		4	13	2		23
UAM			1	2		4	7
ULVA	4	7	7	9	4		31
XANO				1			1
Total	**58**	**29**	**71**	**142**	**74**	**115**	**489**
(H)	1.67	1.42	1.78	1.95	1.76	1.61	1.90
E	0.67	0.57	0.72	0.78	0.71	0.65	0.77

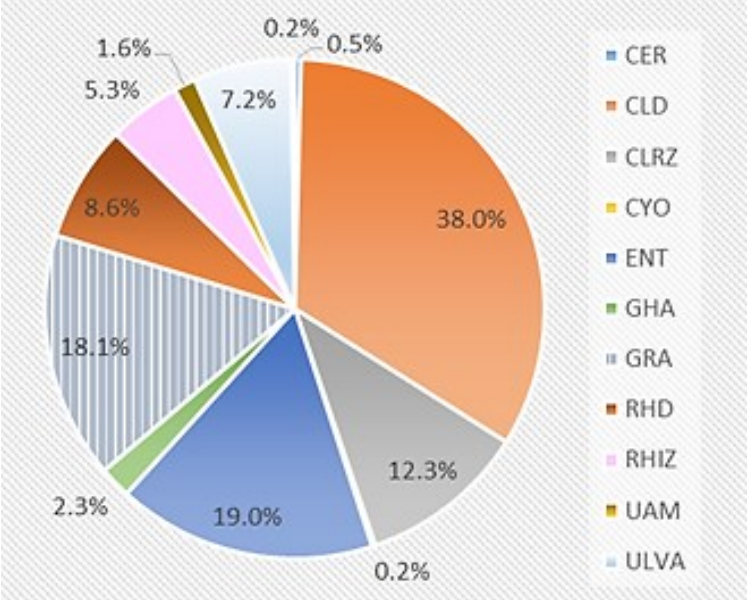

Figure 50. Percent of possible total observations of each class of macroalgae.

Table 26. Summary percentage of total potential monthly observations by species. The "*" indicates measurements made during intertidal surveys. Monthly count indicates number of species observed. No measurements were made in February and April 2016.

Month	RHIZ	CER	UAM	GHA	XANO	CYO	RHD	CLRZ	CLD	ULVA	ENT	GRA	Count
Sepember-14*		48%			3%		41%	52%			3%		5
October-14	4%								25%			38%	3
November-14	13%							13%	17%			17%	4
Dececember-14								38%	8%			8%	3
January-15		8%						21%	50%	4%	46%	42%	6
February-15	13%							17%	38%	8%	50%	13%	6
March-15								13%	63%	17%	54%	25%	5
April-15								25%	29%			29%	3
June-15									17%			17%	2
June-15								4%	29%		17%	17%	4
July-15			8%					17%	25%		8%	21%	5
August-15	4%						25%	33%	21%	25%		13%	6
September-15							8%	25%	25%	4%		17%	5
October-15				38%			25%	8%	63%			4%	5
November-15			17%	4%			54%		67%	4%	21%	4%	7
Dececember-15					4%	4%	29%	8%	54%		29%	13%	7
January-16			4%						46%		33%		3
March-16									38%	63%	79%		3
May-16							13%		13%				2

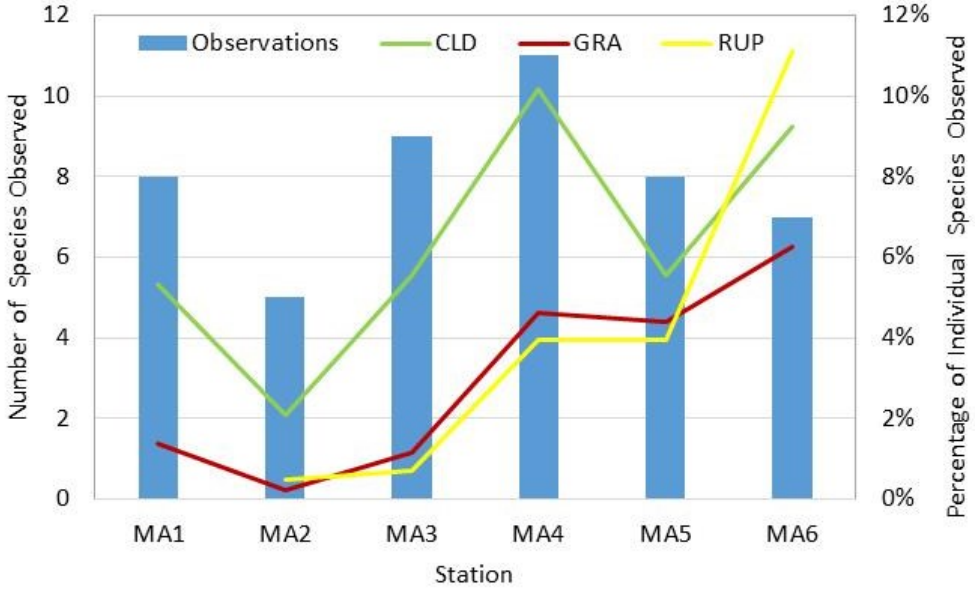

Figure 51. Spatial diversity measured as the total number of macroalgae species observed. The plot includes the average percent observed by station for the two most observed macroalgae: *Cladophora* (CLD) – green line; and *Gracilaria* (GRA) – red line. The average percent observed submerged aquatic vegetation species *Ruppia* (Rup) by station is provided as reference (yellow line).

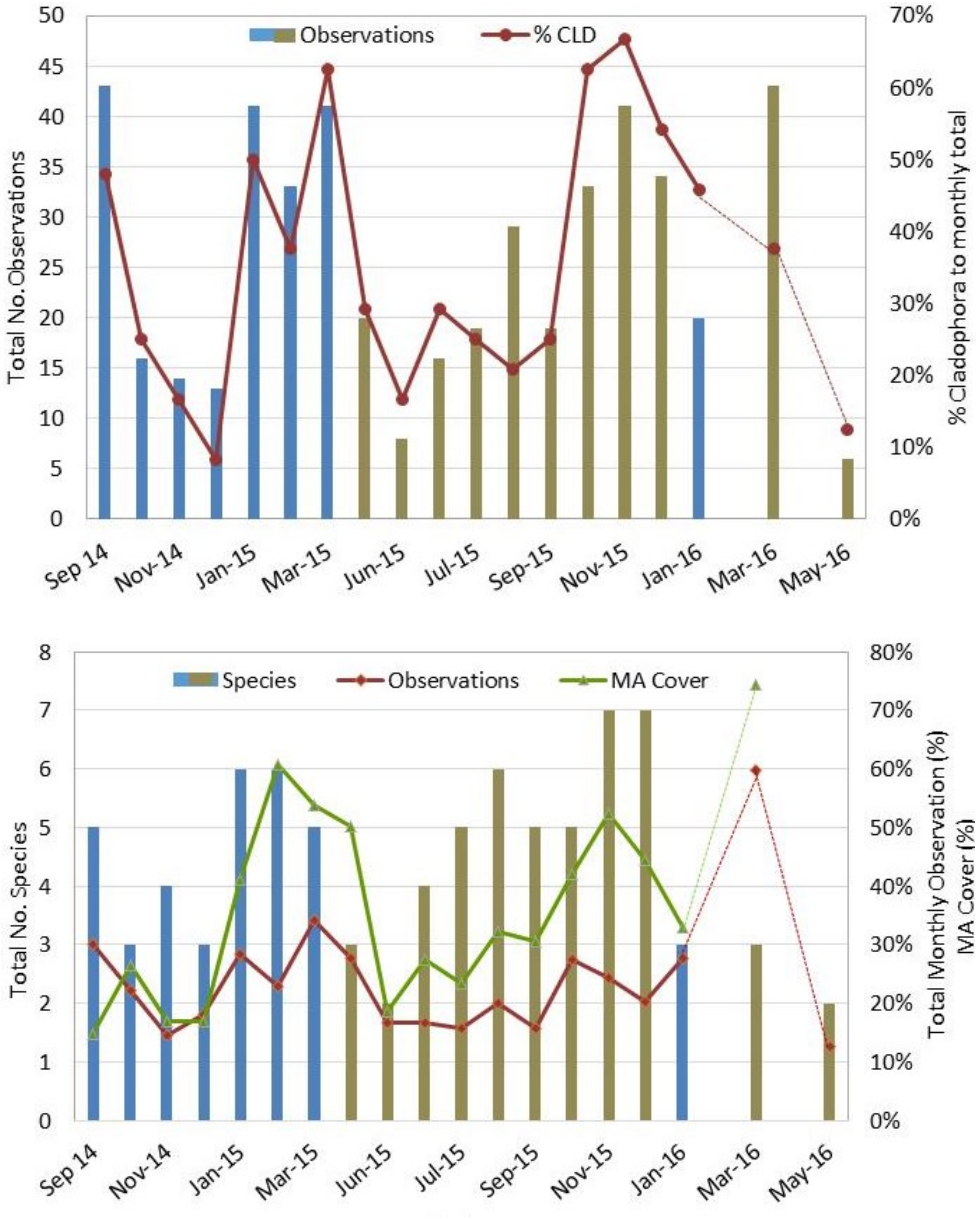

Figure 52. Total number of species observations by month with the percentage of *Cladophora* observations (top). Total number of species by month with macroalgae percent cover. Brown bars indicate closed-mouth conditions while blue bars indicate open-mouth conditions. No samples were collected in May 2015, or February and April 2016.

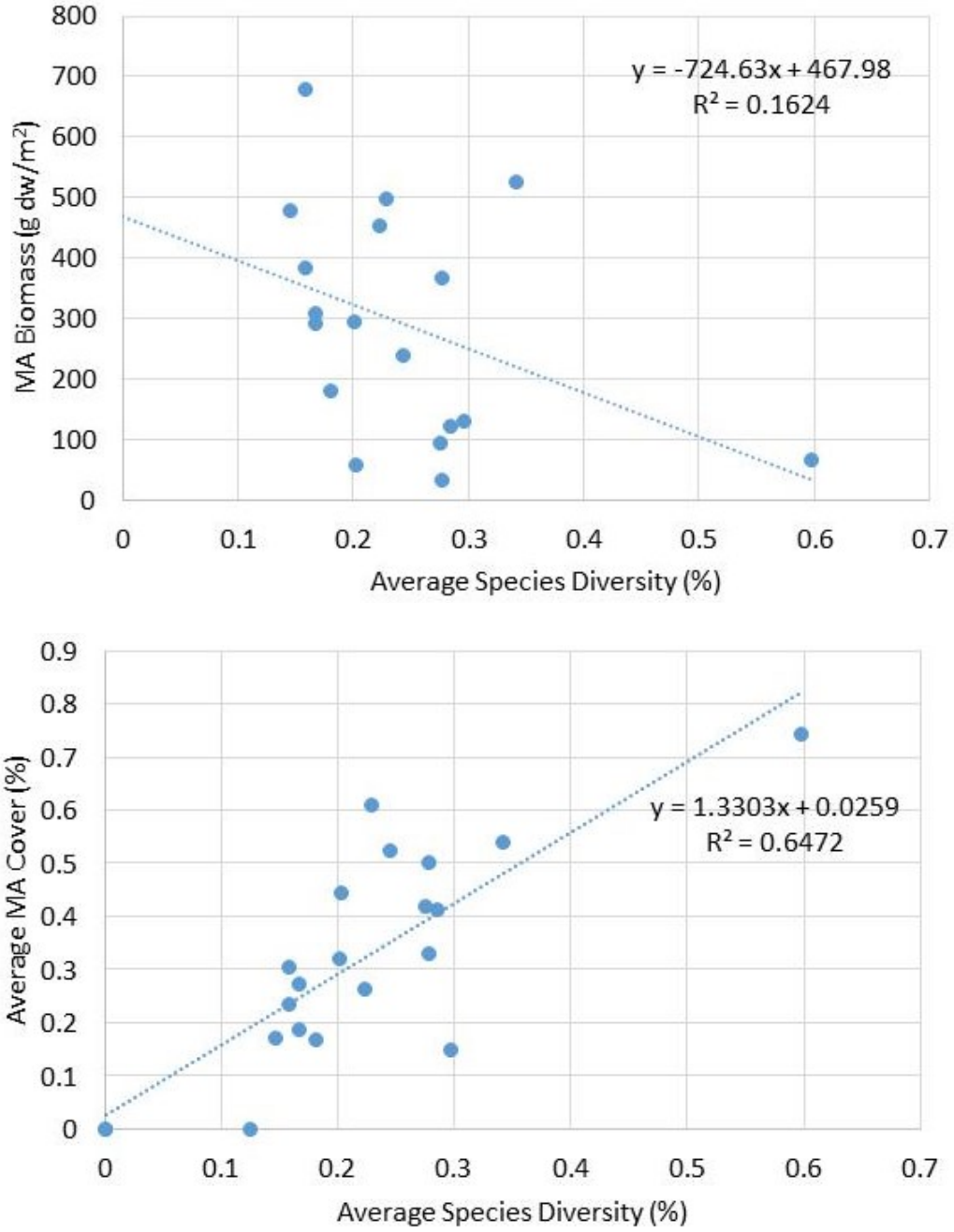

Figure 53. Average percent species diversity vs. average macroalgae biomass (top) and average macroalgae percent cover (bottom) across the entire estuary over time.

Table 27. Generalized macroalgae species categories. Species included in each category listed in table. Note, SAV species *Ruppia spp*. (RUP) was included for comparative purposes.

Green	Red	Other	SAV
RHIZ	CER	UAM	RUP
GHA	RHD	XANO	
CLRZ	GRA	CYO	
CLD			
ULVA			
ENT			

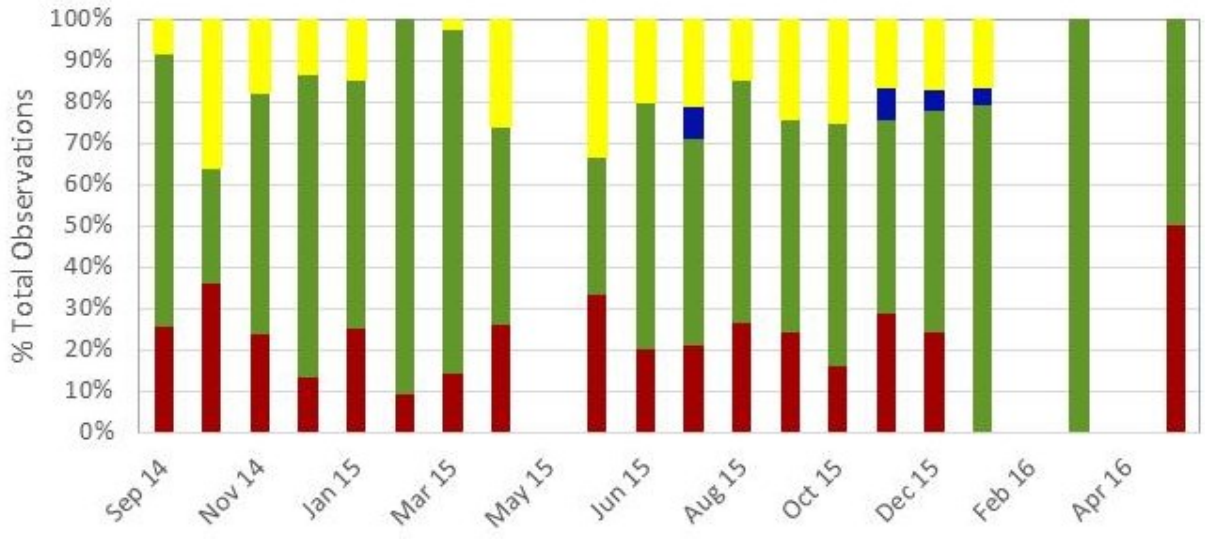

Figure 54. Relative contribution of each macroalgae group to overall total observations throughout the monitoring period (September 2014 to May 2016). Note that there was no survey collection in May of 2015 and February and April of 2016. Colors within stacked bars correspond to marcoalgae key in Table 27.

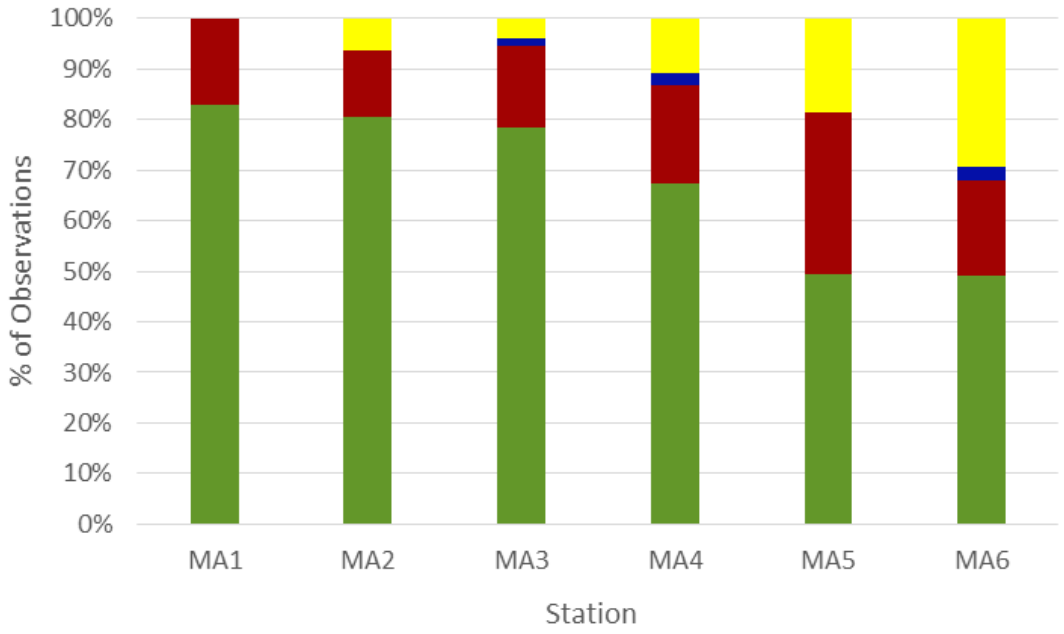

Figure 55. Relative contribution of each macroalge group to total observation per station. Colors within stacked bars correspond to marcoalgae key in Table 27.

Table 28. Total number of SAV observations by type and station. Blue shaded cells represent highest observations. Calculated Shannon Weiner (SW) Diversity Index (H) as well as measure of Evenness (E) for each of the six sampling stations is included in the table. Calculated SW Div (H) for the entire estuary was 1.21 with (E) of 0.75. Calculated SW Diversity $(H)_{max}$ was 1.95.

Station	MA1	MA2	MA3	MA4	MA5	MA6	Total Observations
ARU	4	1	1				6
ZOS	11	5	17	1			34
RUP		2	3	17	17	48	87
UPM	7		14	5	1	6	33
PHY	1		3				4
ZOS/PHY			4				4
SAL			4				4
Total	**23**	**8**	**46**	**23**	**18**	**54**	**172**
(H)	0.92	0.80	1.14	0.69	0.45	0.52	
E	0.47	0.41	0.59	0.36	0.23	0.27	

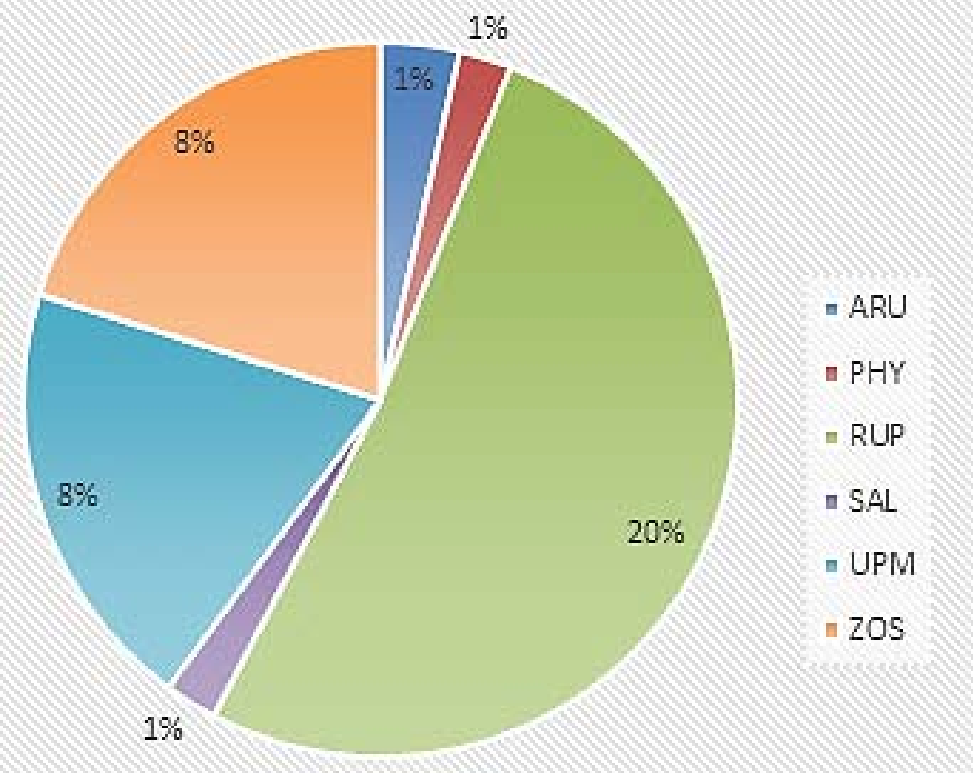

Figure 56. Average frequency of SAV species observed across all stations.

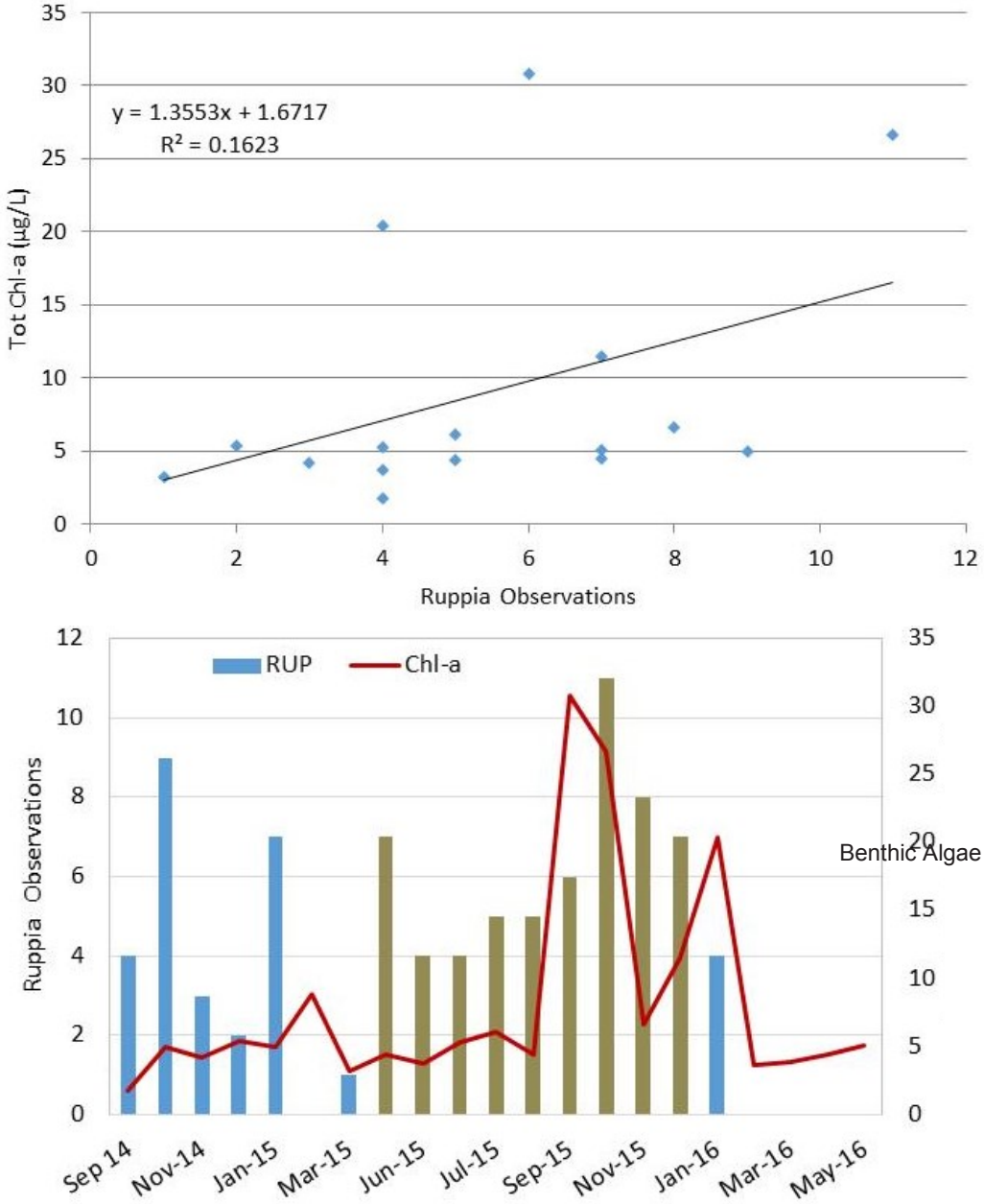

Figure 57. Correlation *of Ruppia* spp. observed across estuary over time to Total Chl-*a* (top). Temporal patterns of SAV *Ruppia* spp. observations (bottom). Blue bars indicate open-mouth conditions while brown bars indicate closed-mouth conditions. Average benthic algae Chl-*a* (µg/m^2) is included for comparison. No samples were collected in May 2015 or February and May 2016.

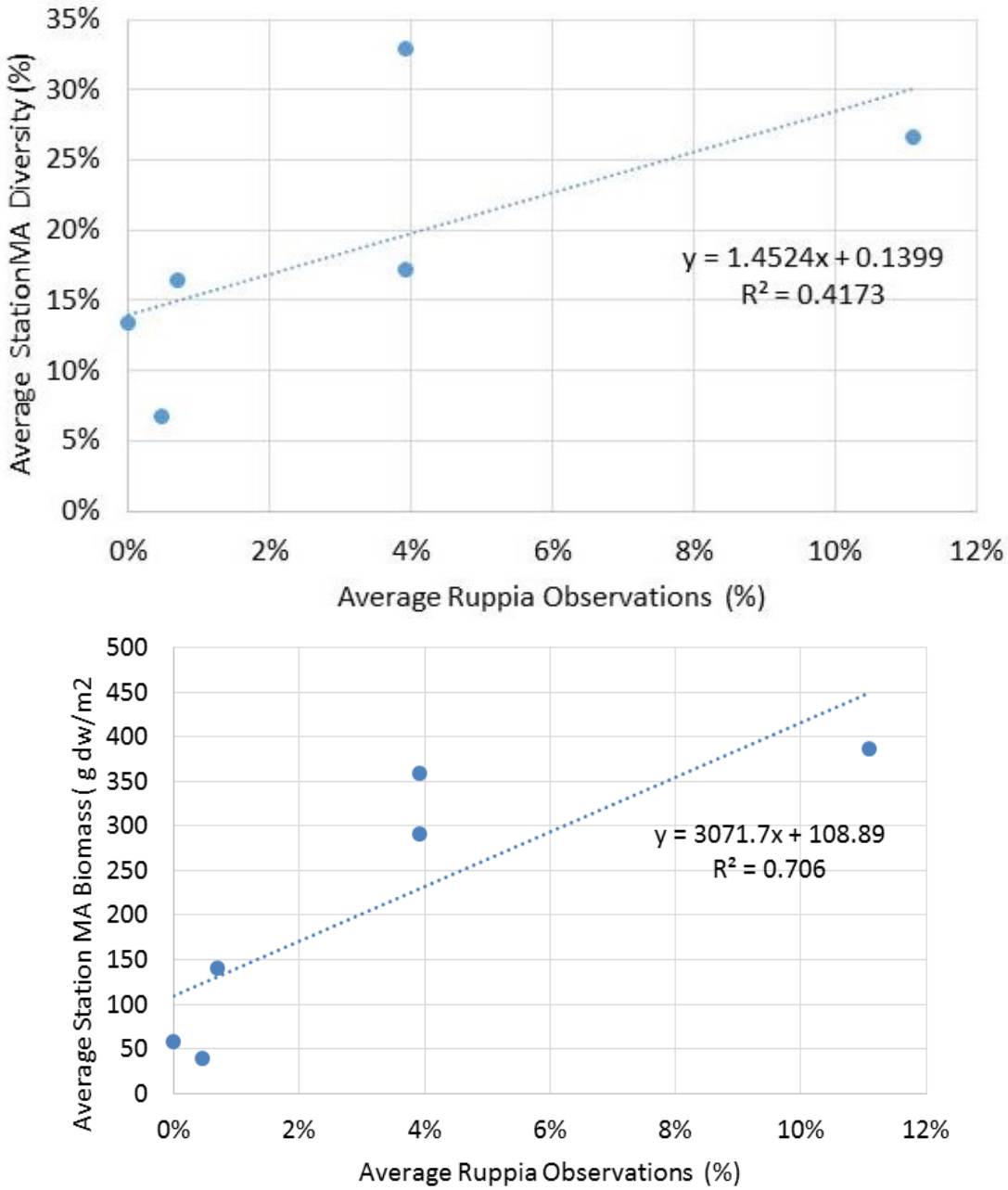

Figure 58. Correlation of average observations of *Ruppia* spp. measured at each station vs. macroalgae diversity (top) and macroalgae biomass (bottom).

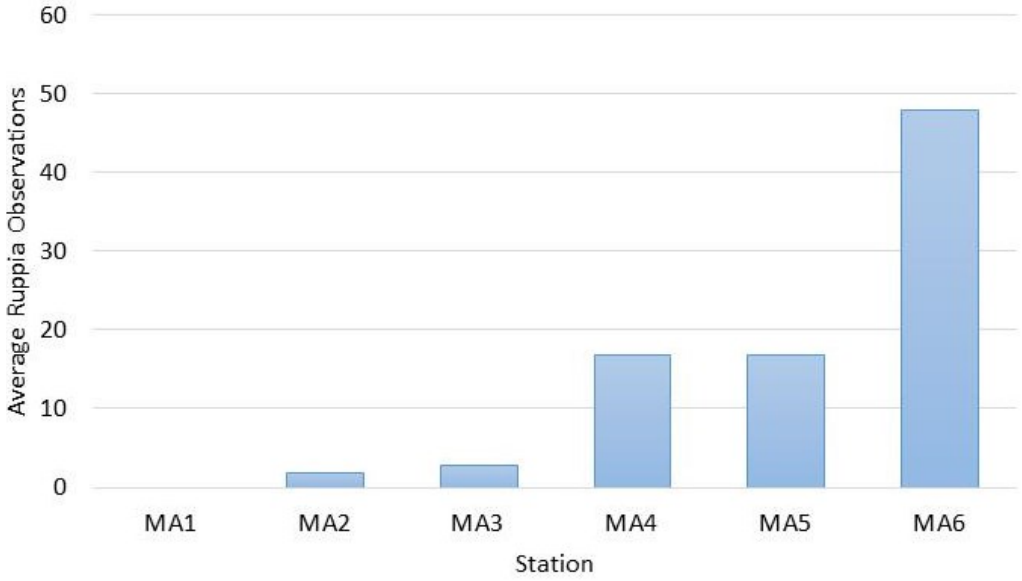

Figure 59. Spatial distribution of *Ruppia* spp. observations.

3.5 MONTHLY BENTHIC ALGAE

Benthic algae Chl-*a* samples were collected during monthly macroalgae surveys. Samples were successfully collected from at least one of the six macroalgae locations during each of the 18 surveys. Table 4 provides a summary of dates and stations for successful acquisition of benthic algal samples. The primary reason for a sample not being collected was directly related to site accessibility, lack of visibility, and/or if the water depth exceeded 0.3 m. Samples were analyzed for total and active Chl-*a* as well as phaeophytin.

The data for the 86 sample analyses are shown in Table 29. The data are shown in chronological order of the date collected. A statistical summary of the benthic algae sample data are shown in Table 30. Benthic algal total Chl-*a* ranged from 12.7 to 466.6 mg/m^2 and averaged 142.8 mg/m^2. Active Chl-*a* ranged from 7.9 to 340 mg/m^2 and averaged 95.2 mg/m^2. Phaeophytin ranged from 2.1 to 263.9 mg/m^2 and averaged 84.4 mg/m^2. The variability of each of the parameters as measured by RSD was roughly in the 60% range both seasonally and spatially. Both active Chl-*a* and phaeophytin were highly correlated with total chlorophyll-*a* ($R^2 > 0.7$).

Benthic algae averaged for all stations during each monthly survey are shown in Figure 60. The benthic algae showed increased concentrations through both springtime periods as well as in the mid-summer period when the mouth was closed. These temporal changes did not generally trend with either macroalgae biomass or phytoplankton.

Benthic algae concentrations generally increased from the mouth (MA1 and MA2) to the middle of the estuary (MA3, MA4, and MA5) and then dropped off again in the upper estuary at MA6 (Figure 61). The drop off in benthic algae further up the estuary suggests that the higher levels of macroalgae biomass and cover may effectively shade the sediment. This spatial distribution was relatively consistent throughout the monitoring period.

The benthic algae percent cover data are summarized in Figure 62. Submerged aquatic vegetation percent cover data are summarized in Table 33 with a statistical summary shown in Table 34. The entire dataset for these parameters are provided in the appendices. These data are plotted along with macroalgae percent cover in Figure 62. The data show a generally higher percent cover for all three during the summer closed-mouth condition but they were not necessarily in sync outside this timeframe.

The station averaged percent cover data for benthic algae was plotted with station average percent cover of aquatic vegetation and macroalgae in Figure 63. The benthic algae cover clearly dropped off up the estuary with the increased cover in macroalgae and subtidal aquatic vegetation, again showing the effects of shading.

Table 29. Benthic algae chlorophyll-*a* results.

Collection date	Station	Total (mg/m^2)	Phaeo (mg/m^2)	Active (mg/m^2)
09/23/2014	MA1	12.68	2.13	11.49
09/23/2014	MA2	54.63	39.02	32.95
09/23/2014	MA3	76.51	31.52	59.00
09/24/2014	MA4	62.24	17.79	52.36
09/24/2014	MA5	67.63	63.26	32.49
10/21/2014	MA4	125.7	42.85	101.89
10/21/2014	MA5	79.09	47.57	52.66
10/22/2014	MA1	21.27	15.48	12.64
10/22/2014	MA3	78.24	21.2	66.46
11/20/2014	MA1	50.05	34.04	31.14
11/20/2014	MA2	90.94	60.29	57.44
11/20/2014	MA3	116.56	44.68	91.63
11/20/2014	MA4	283.27	113.00	220.26
11/20/2014	MA6	15.02	12.88	7.87
12/18/2014	MA1	143.97	54.08	113.92
01/20/2015	MA1	17.05	11.81	10.49
01/20/2015	MA2	94.86	58.78	62.21
01/20/2015	MA3	170.85	74.49	129.47
01/20/2015	MA4	206.98	89.29	157.37
01/20/2015	MA5	310.60	239.91	177.32
01/20/2015	MA6	246.65	187.19	142.66
02/15/2015	MA6	140.98	92.82	89.41
02/17/2015	MA1	109.66	54.20	79.55
02/17/2015	MA2	101.30	61.56	67.10
02/17/2015	MA3	173.01	53.91	143.06
02/18/2015	MA4	466.59	227.50	340.20
03/16/2015	MA6	224.23	263.86	77.64
03/17/2015	MA1	27.25	21.26	15.44
03/17/2015	MA2	48.08	43.95	23.67

Table 29. Benthic algae chlorophyll-*a* results. (Continued)

Collection date	Station	Total (mg/m^2)	Phaeo (mg/m^2)	Active (mg/m^2)
03/18/2015	MA4	279.34	205.88	164.96
03/18/2015	MA5	231.23	235.22	100.55
04/20/2015	MA1	66.26	54.29	36.10
04/20/2015	MA3	160.85	68.77	122.64
04/20/2015	MA4	262.91	133.14	188.95
04/20/2015	MA6	75.48	43.58	51.27
06/10/2015	MA5	194.97	125.63	125.99
06/11/2015	MA1	93.96	57.78	62.24
06/11/2015	MA3	147.47	63.72	112.49
06/23/2015	MA1	115.22	70.48	76.52
06/23/2015	MA3	152.29	50.32	124.68
06/24/2015	MA4	201.03	113.28	138.83
06/24/2015	MA6	40.08	25.71	25.96
07/21/2015	MA1	183.76	112.98	120.97
07/21/2015	MA2	236.50	114.45	172.78
07/22/2015	MA3	286.94	155.08	200.67
07/22/2015	MA4	269.00	172.57	173.11
07/22/2015	MA6	104.50	48.77	77.34
08/19/2015	MA1	125.27	65.93	88.58
08/19/2015	MA2	101.95	85.46	54.53
08/19/2015	MA3	318.49	139.35	240.85
08/19/2015	MA4	193.89	82.63	147.84
08/19/2015	MA5	320.95	34.38	246.06
08/19/2015	MA6	59.62	33.07	41.22
09/23/2015	MA1	195.41	110.27	134.10
09/23/2015	MA2	47.05	50.75	18.91
09/23/2015	MA3	181.14	113.89	117.85
09/23/2015	MA6	93.40	38.29	72.06
09/24/2015	MA4	109.99	76.24	67.64
09/24/2015	MA5	89.42	29.20	73.10
10/20/2015	MA1	73.18	65.68	36.75
10/20/2015	MA2	65.37	60.40	31.87
10/20/2015	MA3	379.95	239.29	246.96
10/20/2015	MA6	94.25	86.09	46.49
10/21/2015	MA4	115.69	75.08	73.97
10/21/2015	MA5	266.16	187.13	162.23

Table 29. Benthic algae chlorophyll-*a* results. (Continued)

Collection date	Station	Total (mg/m^2)	Phaeo (mg/m^2)	Active (mg/m^2)
11/17/2015	MA1	128.23	77.11	85.37
11/17/2015	MA2	124.25	104.45	66.29
11/17/2015	MA3	104.30	72.69	63.93
11/17/2015	MA4	136.03	84.48	89.08
11/18/2015	MA5	63.59	43.72	39.31
11/18/2015	MA6	27.03	18.71	16.63
12/14/2015	MA1	120.09	69.09	81.67
12/14/2015	MA2	67.30	65.59	30.93
12/14/2015	MA3	234.54	131.64	161.34
12/14/2015	MA4	144.39	87.24	95.89
12/15/2015	MA5	96.30	43.18	72.25
12/15/2015	MA6	36.76	21.43	24.85
1/20/2016	MA1	77.98	71.06	38.56
1/20/2016	MA3	235.37	161.33	145.76
1/20/2016	MA6	105.87	65.84	69.28
3/4/2016	MA1	197.22	155.39	110.97
3/4/2016	MA2	123.82	121.23	56.59
3/4/2016	MA3	269.73	126.27	199.42
3/4/2016	MA4	203.75	129.35	131.87
3/4/2016	MA6	45.37	28.66	29.45

Table 30. Benthic algae total chlorophyll-a, active chlorophyll-*a*, and *Phaeophytin* summary statistics for the entire dataset.

Statistic	TOTAL (mg/m^2)	PHAEO (mg/m^2)	ACTIVE (mg/m^2)
N	86	86	86
Minimum	12.68	2.13	7.87
Average	142.75	84.40	95.24
Maximum	466.59	263.86	340.20
RSD	64.0%	69.8%	68.3%

Table 31. Benthic algae total chlorophyll-*a*, active chlorophyll-*a*, and *Phaeophytin* summary statistics by station.[2]

Station	Statistic	TOTAL (mg/m^2)	PHAEO (mg/m2)	ACTIVE (mg/m2)	Station	Statistic	TOTAL (mg/m^2)	PHAEO (mg/m2)	ACTIVE (mg/m2)
MA1	N	18	18	18	MA4	N	15	15	15
	AVE	97.69	61.28	63.69		AVE	204.05	110.02	142.95
	STDEV	59.6	38.4	40.9		STDEV	99.9	57.0	72.8
	RSD	61.0%	62.6%	64.3%		RSD	49.0%	51.9%	50.9%
	MIN	12.68	2.13	10.49		MIN	62.24	17.79	52.36
	MAX	197.22	155.39	134.10		MAX	466.59	227.50	340.20
MA2	N	12	12	12	MA5	N	10	10	10
	AVE	96.34	72.16	56.27		AVE	171.99	104.92	108.20
	STDEV	51.8	27.6	40.5		STDEV	104.4	85.4	69.3
	RSD	53.8%	38.3%	72.0%		RSD	60.7%	81.4%	64.0%
	MIN	47.05	39.02	18.91		MIN	63.59	29.20	32.49
	MAX	236.50	121.23	172.78		MAX	320.95	239.91	246.06
MA3	N	17	17	17	MA6	N	14	14	14
	AVE	192.47	95.47	139.43		AVE	93.52	69.06	55.15
	STDEV	84.9	57.1	56.6		STDEV	69.9	72.1	35.9
	RSD	44.1%	59.8%	40.6%		RSD	74.7%	104.4%	65.1%
	MIN	76.51	21.20	59.00		MIN	15.02	12.88	7.87
	MAX	379.95	239.29	246.96		MAX	246.65	263.86	142.66

Table 32. Summary of benthic algae percent cover. Blank cells represent conditions when a sample could not be collected.

Collection Date	MA1	MA2	MA3	MA4	MA5	MA6	Station Averaged
9/14/2014	0%	0%	0%	0%	0%	0%	0%
10/22/2014	0%	0%	0%	0%	0%	0%	0%
11/20/2014	0%	0%	0%	0%	0%	0%	0%
12/18/2014	0%					0%	0%
1/18/2015	65%	0%	0%	0%	0%	0%	11%
2/17/2015	45%	0%	0%	0%	0%	0%	7%
3/18/2015	0%	0%	21%	10%	0%	0%	5%
4/20/2015	0%		0%	0%		0%	0%
6/11/2015	10%		5%	0%		0%	4%
6/24/2015	0%		0%	0%		0%	0%
7/22/2015	8%	0%	0%	17%		0%	5%
8/19/2015	100%	100%	80%	0%	0%	100%	63%
9/24/2015	100%	70%	80%	60%	0%	0%	52%
10/21/2015	100%	100%	60%	0%	0%	0%	43%
11/18/2015	0%	0%	0%	0%	100%	48%	25%
12/15/2015	100%	0%	0%	0%	0%	0%	17%
1/20/2016	0%		9%	0%		12%	5%
3/4/2016	0%	0%	0%	0%			0%
Time Averaged	29%	21%	15%	5%	9%	9%	

Table 33. Summary of submerged aquatic vegetation percent cover. Blank cells represent conditions when a sample could not be collected.

Collection Date	MA1	MA2	MA3	MA4	MA5	MA6	Station Averaged
9/14/2014	0%	0%	0%	0%	0%	90%	15%
10/22/2014	23%	0%	1%	53%	41%	72%	32%
11/20/2014	0%	0%	9%	6%	0%	30%	8%
12/18/2014	22%					18%	20%
1/18/2015	2%	21%	6%	0%	30%	12%	12%
2/17/2015	2%	6%	3%	0%	0%	0%	2%
3/18/2015	6%	16%	14%	0%	10%	0%	0%
4/20/2015	5%		19%	9%		34%	17%
6/11/2015	10%		18%	13%		65%	27%
6/24/2015	4%		32%			79%	38%
7/22/2015	9%	0%	0%	4%		100%	23%
8/19/2015	0%	0%	0%	0%	8%	100%	18%
9/24/2015	0%	0%	17%	47%	0%	100%	27%
10/21/2015	0%	0%	100%	35%	12%	73%	37%
11/18/2015	0%	0%	39%	27%	100%	52%	36%
12/15/2015	0%	0%	15%	0%	11%	35%	10%
1/20/2016	0%		16%	11%	0%	14%	8%
3/4/2016	0%	0%	0%	0%			0%
Time Averaged	5%	4%	17%	13%	18%	51%	

Table 34. Statistical summary of benthic algae chlorophyll-*a* percent cover.

Statistic	MA1	MA2	MA3	MA4	MA5	MA6
N	18	13	17	17	11	17
Min	0%	0%	0%	0%	0%	0%
Average	29%	21%	15%	5%	9%	9%
Max	100%	100%	80%	60%	100%	100%
RSD	145%	193%	190%	291%	332%	278%

Table 35. Statistical summary of submerged aquatic vegetation percent cover.

Statistic	MA1	MA2	MA3	MA4	MA5	MA6
N	18	13	17	16	12	17
Min	0%	0%	0%	0%	0%	0%
Average	5%	4%	17%	13%	18%	51%
Max	23%	21%	100%	53%	100%	100%
RSD	157%	201%	142%	139%	164%	70%

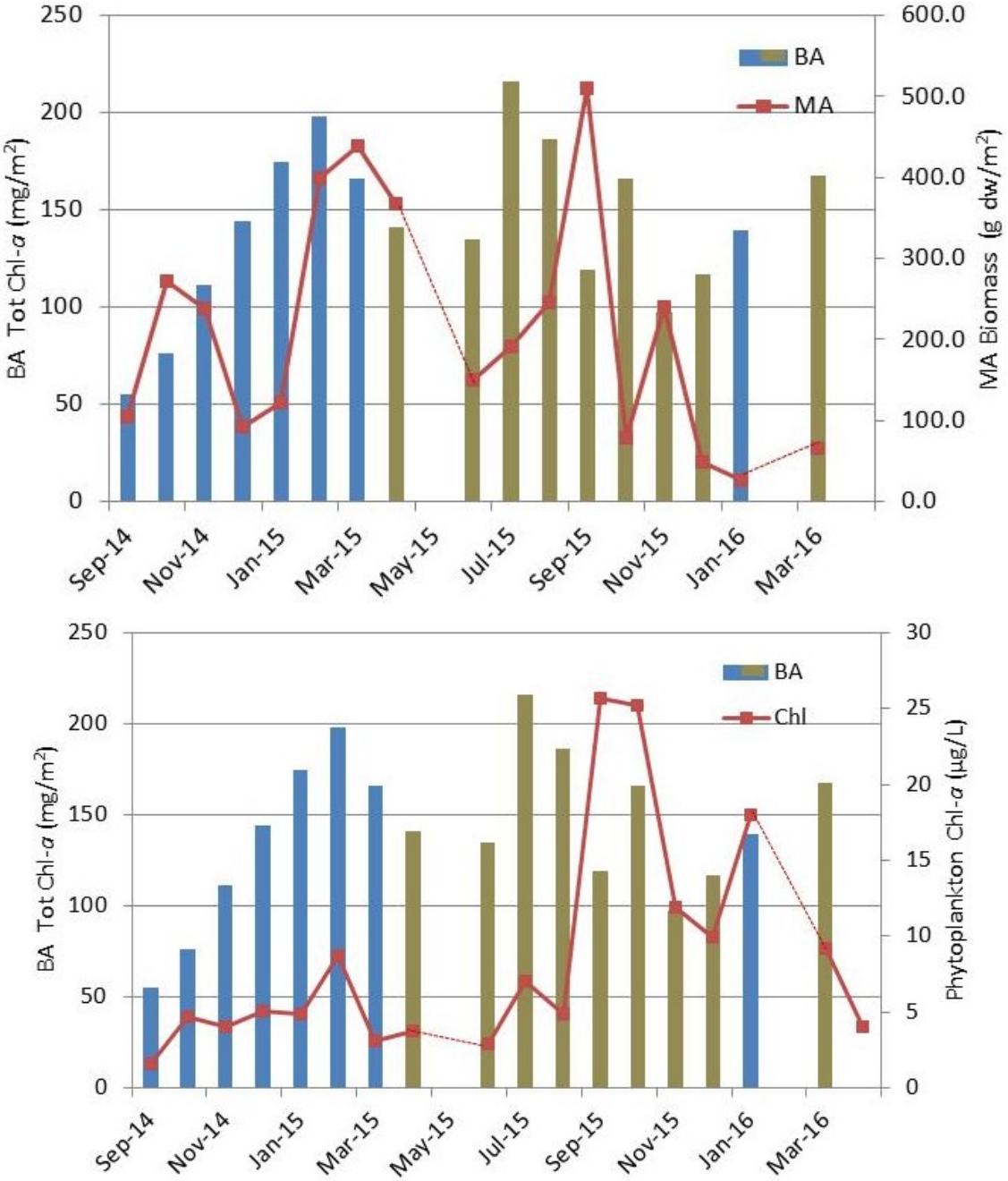

Figure 60. Monthly averaged benthic algae total chlorophyll-*a* overlain with macroalgae biomass (top) and phytoplankton chlorophyll-*a* (bottom). Blue bars indicate open-mouth conditions while brown bars indicate closed-mouth conditions.

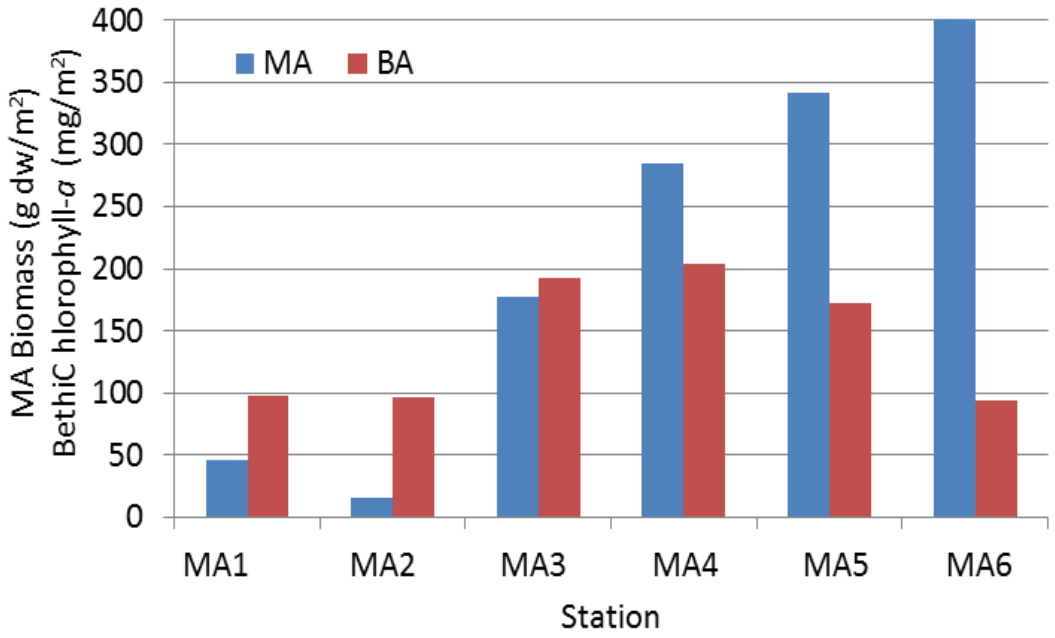

Figure 61. Station averaged macroalgae biomass and benthic algae total chlorophyll-*a* measured over the entire monitoring period.

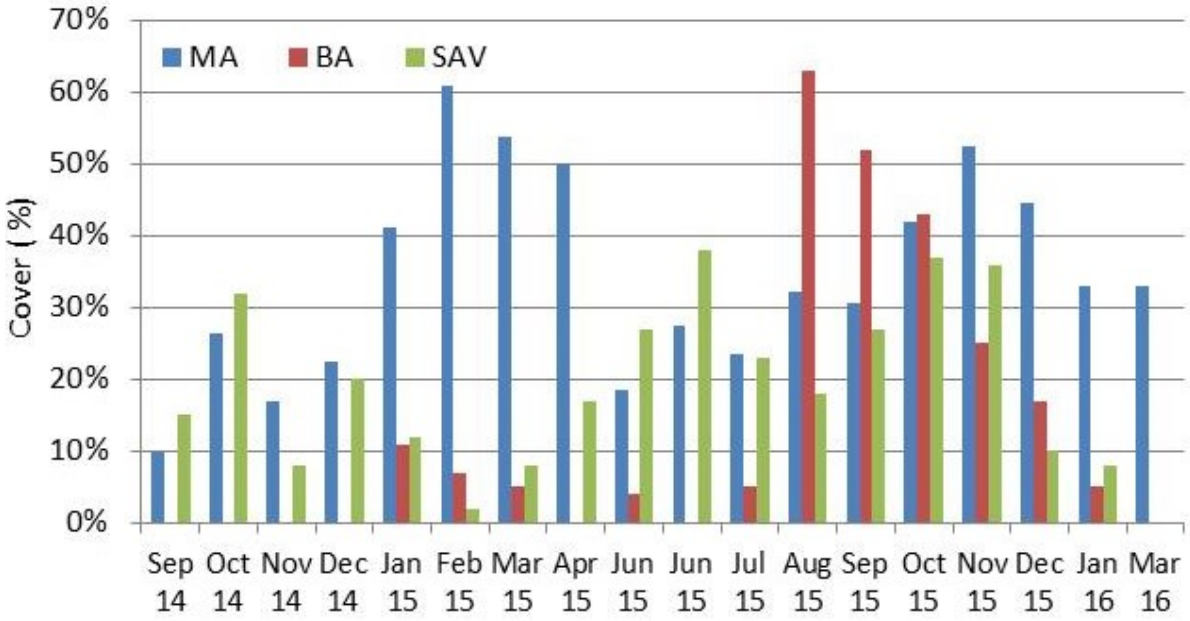

Figure 62. Monthly averaged (estuary wide) percent cover of macroalgae, benthic algae, and submerged aquatic vegetation.

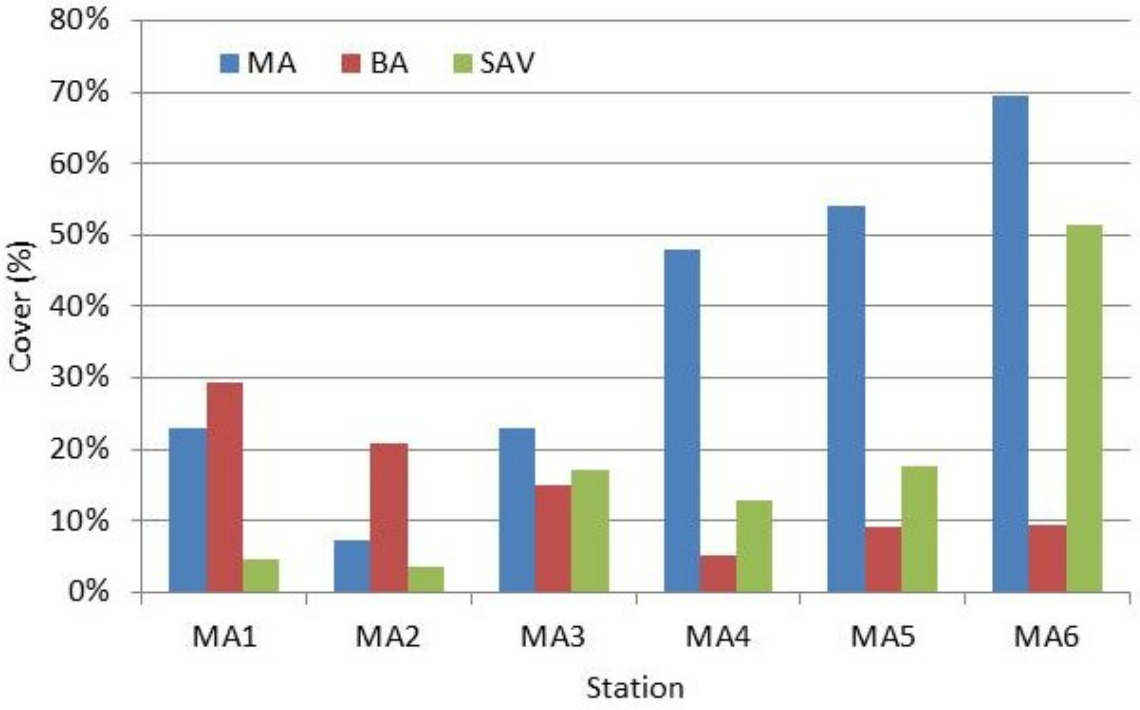

Figure 63. Station-averaged percent cover of benthic algae, aquatic vegetation, and macroalgae.

3.6 MONTHLY MOUTH BERM HEIGHT

Estuary mouth berm height measurements showed dynamic changes over the 21-month timeframe. Significant changes in beach morphology, including the position of the mouth and elevation of the berm, were observed on each monthly visit. Though the berm height data showed these changes occurring on monthly timescales, the water elevation data indicated that the changes can and do occur more quickly, sometimes on the order of days.

Morphological changes in the sand berm at the mouth were observed throughout the monitoring period. The shape of the water course through the berm changed each visit as it eroded sand primarily on its northern side. Sand bluffs on each side of the water course were observed to erode while on site and frequently resulted in small landslides. The bluffs ranged from only a few inches nearer to the ocean but could be as high as 10’ toward the estuary. Morphological changes continued to occur along the beach when the mouth was closed. On some occasions the ocean formed a ledge on the western edge of the berm and on other occasions there was wetted sand on the shore side of the berm that was clear evidence of overtopping. Examples of these various morphological changes were previously shown in Figure 15 and in Figure 64.

The mouth was open at the start of the monitoring period in September 2014. At that time the mouth opening was located roughly ~ 118 m north of the axial centerline of the estuary (Figure 65). The opening had moved 83 m to the north by the next visit in October, 44 days later. The mouth opening continued to move north an additional 57 m by cutting into the high sand dunes that form the bird nesting area until it reached its maximum extent in March 2015. The estuary mouth effectively closed between 31 March and 23 December 2015, when it reopened 511 m to the south of its March position. The mouth moved another 20 m to the south before it closed up again in February 2016.

Mouth berm elevations for each month are shown in Figure 66. The values represent the maximum elevation where water flowed through the mouth when it was open or the maximum dry land

elevation when it was closed. While open, the berm height ranged from -25 to 98 cm NAVD88. When closed the berm height ranged from 254 to 334 cm NAVD88. The measured beach berm elevation data were compared to an estimate of the berm height derived from 28-day minimum water level data measured in the estuary in Figure 67. As expected, the actual berm heights measured during open periods were lower than the estimates calculated in this manner, while the berm height during closed periods were higher than the estimates. The mouth essentially was closed to tidal exchange when berm heights exceeded ~ 230 cm NAVD88.



Figure 64. Beach berm morphology under open (two left photos) and closed (two right photos) mouth conditions.

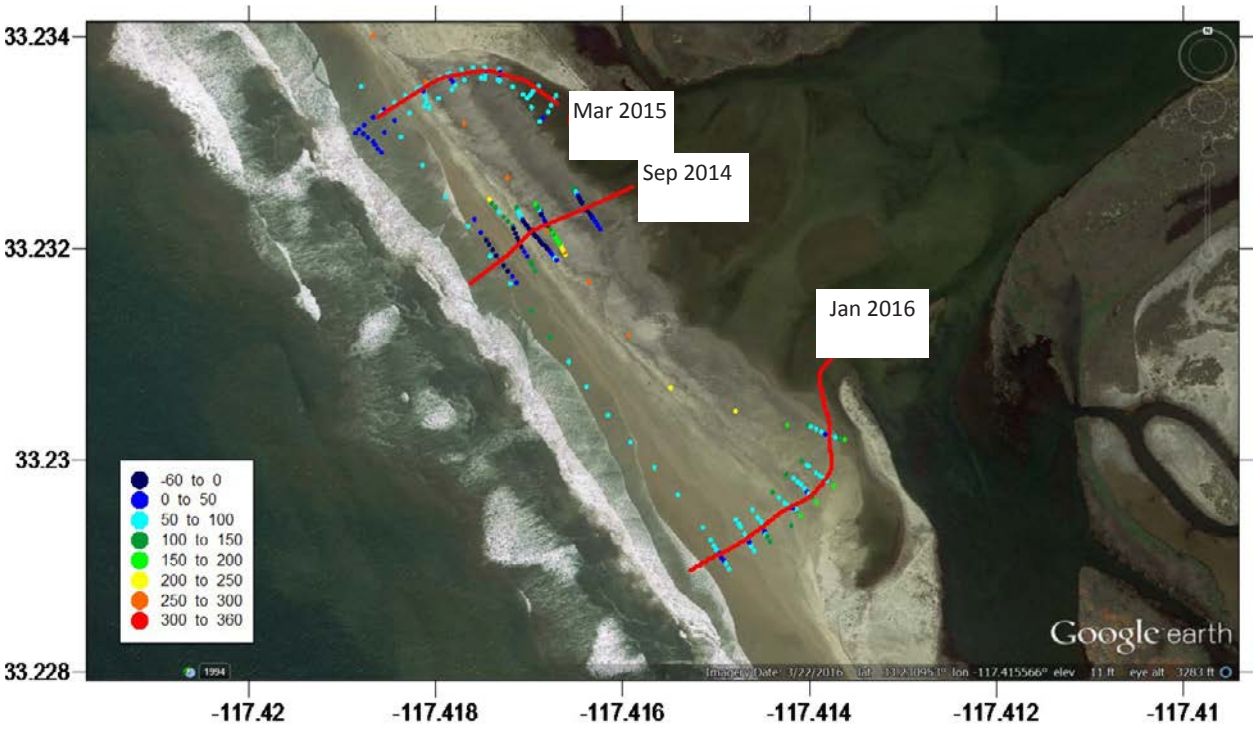

Figure 65. Mouth elevation surveys showing where the mouth opening was located in September 2014, March 2015, and January 2016. The red line shows the approximate mid-channel location of water flow. The white dashed line is the approximate central axis of the estuary. Elevation values are in cm NAVD88.

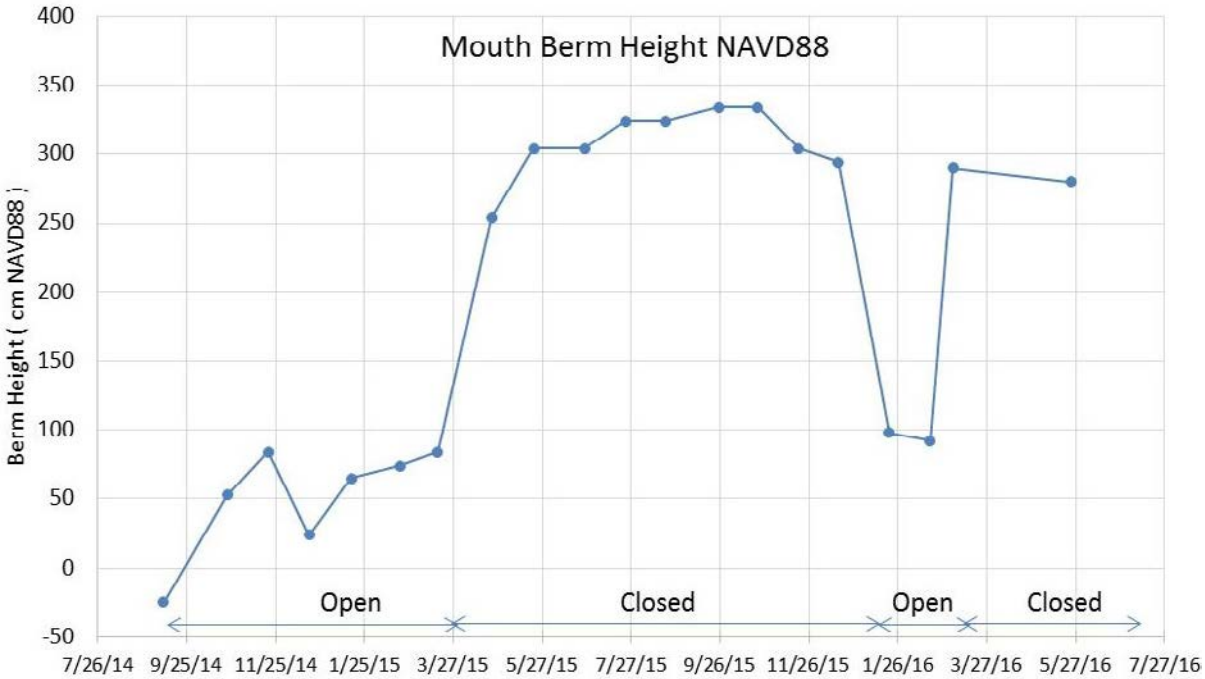

Figure 66. Mouth berm height elevations in cm NAVD88. The values represent the maximum elevation where water flowed through the mouth when it was open, or the maximum dry land elevation when it was closed.

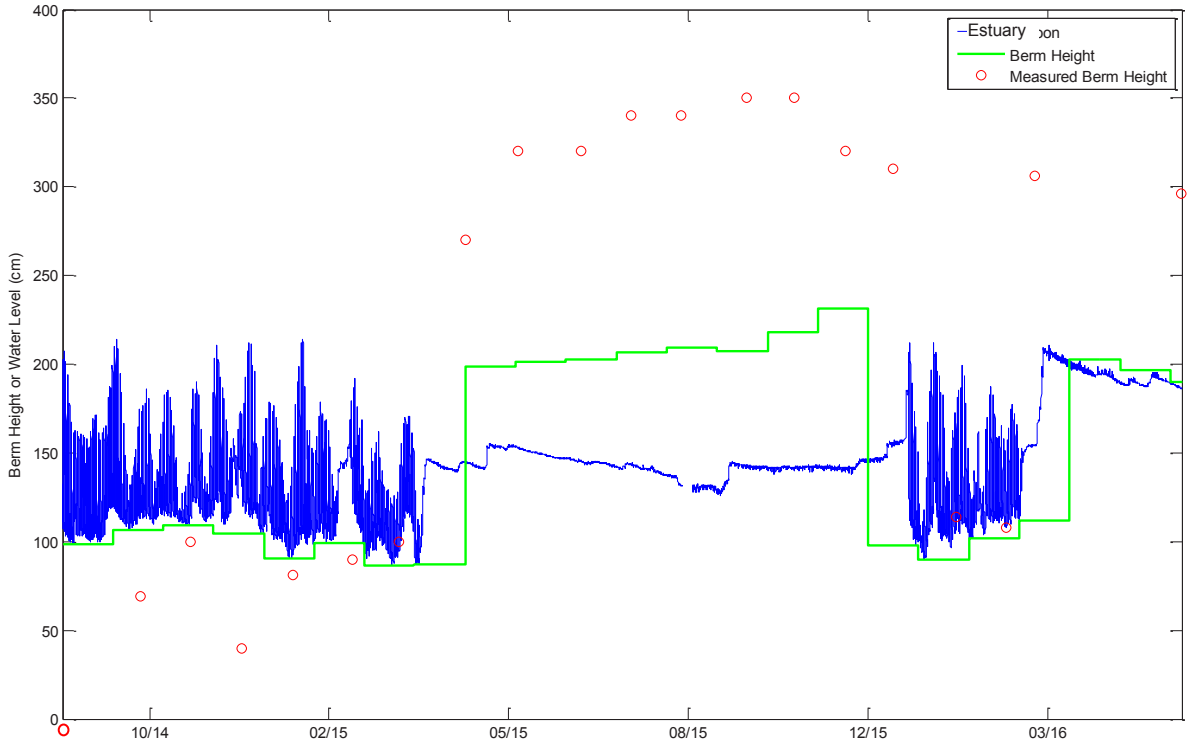

Figure 67. Measured (red circles) and estimated (green line) berm height at the mouth based on minimum water levels measured in the estuary (blue line). Note that the September 2014 elevation was -25 cm and is shown below the plot on the left.

3.7 AXIAL MAPPING

Two axial mapping surveys were conducted during the monitoring period to evaluate the spatial variations in water quality in the estuary. The transects were completed on 18 May 2015 and 14 June 2016, both under closed-mouth conditions. The transects were roughly the same on both occasions, starting close to the mouth and zigzagging toward each shoreline while moving along the longitudinal axis. The shallow water near the mouth forced the transects to cross a bit further upstream than originally planned even when using a shallow draft kayak to conduct the survey.

The spatial distribution of salinity, temperature, and dissolved oxygen is shown for 2015 in Figure 68 and Figure 69 and for 2016 in Figure 70 and Figure 71. The plots clearly show that the main gradient was along the axis of the estuary with little in the way of longitudinal variation. The gradients were present even in the absence of tidal mixing.

The spatial distributions of surface salinity and temperature were similar on both occasions, even if the exact levels were not. Temperature increased upstream from ~19 to 28.5 °C. Salinity generally decreased upstream from ~36 psu to 31 psu in May 2015 and from ~39 to 18 psu in June 2016. The gradients appeared steepest in the upper reaches of the estuary where the water was warmer and fresher than nearer to the mouth. These distributions suggest that there is a source of freshwater at the top of the estuary, whether from groundwater or surface water. The freshwater source appeared to be a bit stronger in June 2016, though this transect went a bit further upstream than the May 2015 survey transect.

The distributions of dissolved oxygen were not similar for the two periods. The May 2015 distribution showed an increasing gradient upstream from ~5 to 12 mg/L while the June 2016

distribution showed a decreasing gradient upstream from ~7 to 3mg/L. The gradient again appeared to be steeper in June with overall concentration levels that were about half those seen in May 2015. Like temperature and salinity, the pH distributions for both periods were relatively similar to each other though with a decreasing gradient upstream from ~8.3 to 7.6. The steeper gradient of pH observed in June 2016 was similar to the other parameters.

The observed spatial distribution during these two surveys was generally comparable to measurements made previously in 2010 (Katz and Rivera, 2012) and 2006 and 2007 (Katz, 2007). A much steeper gradient in salinity was observed in 2010 under a recently closed-mouth condition with a freshwater signature observed down to the I-5 Bridge (Figure 72). This correlates with an overall higher freshwater loading observed during that year as well (Figure 21). Higher temperatures were observed on most surveys except in March 2010 when there was a slight decrease. In general there was not a strong spatial gradient of dissolved oxygen in the estuary. The data varied with each survey and appeared to reflect larger differences related to the time of year, time of day, tide, and open or closed-mouth condition.

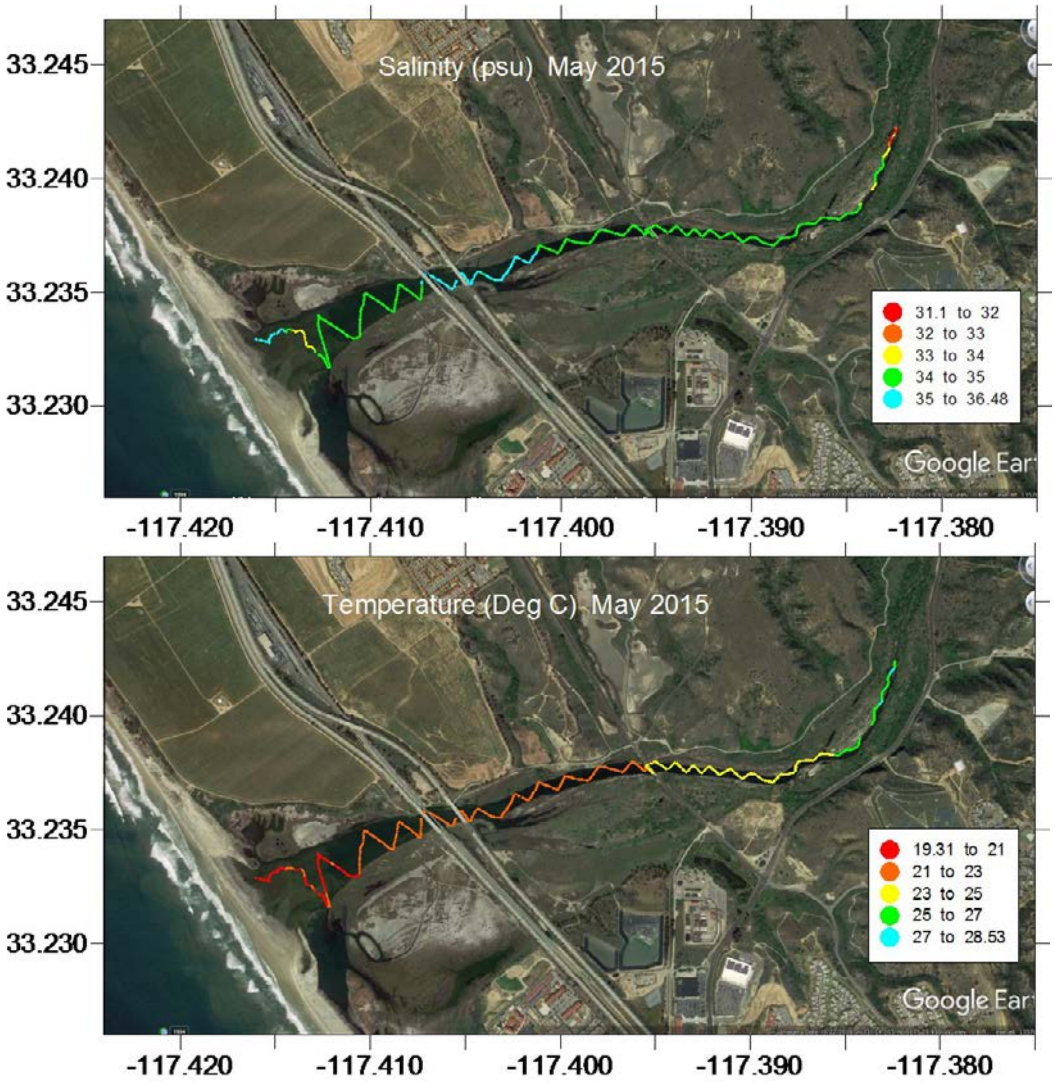

Figure 68. Spatial distribution of salinity and temperature measured on 18 May 2015. Photos supplied by Google Earth.

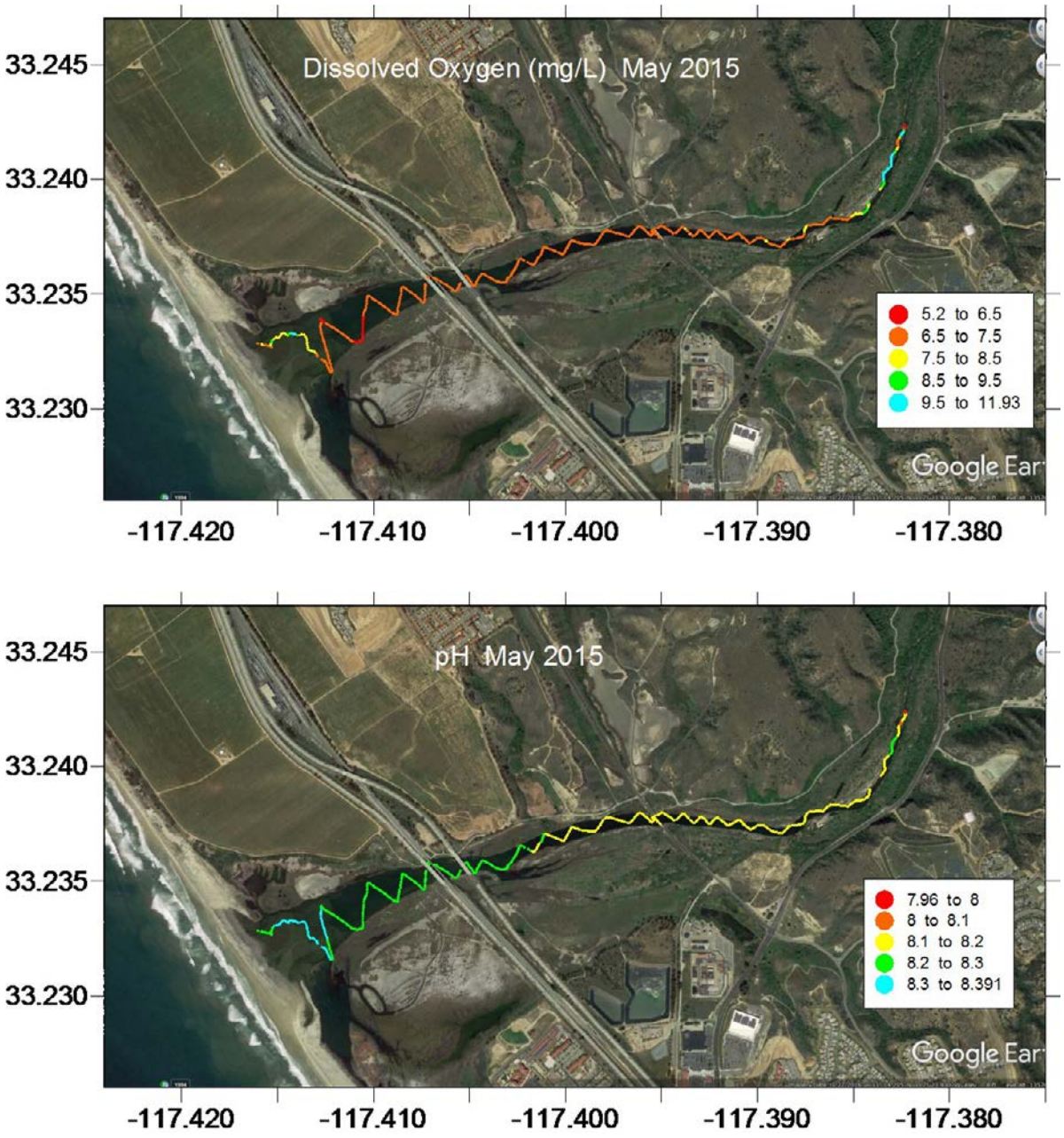

Figure 69. Spatial distribution of dissolved oxygen and pH measured on 18 May 2015. Photos supplied by Google Earth.

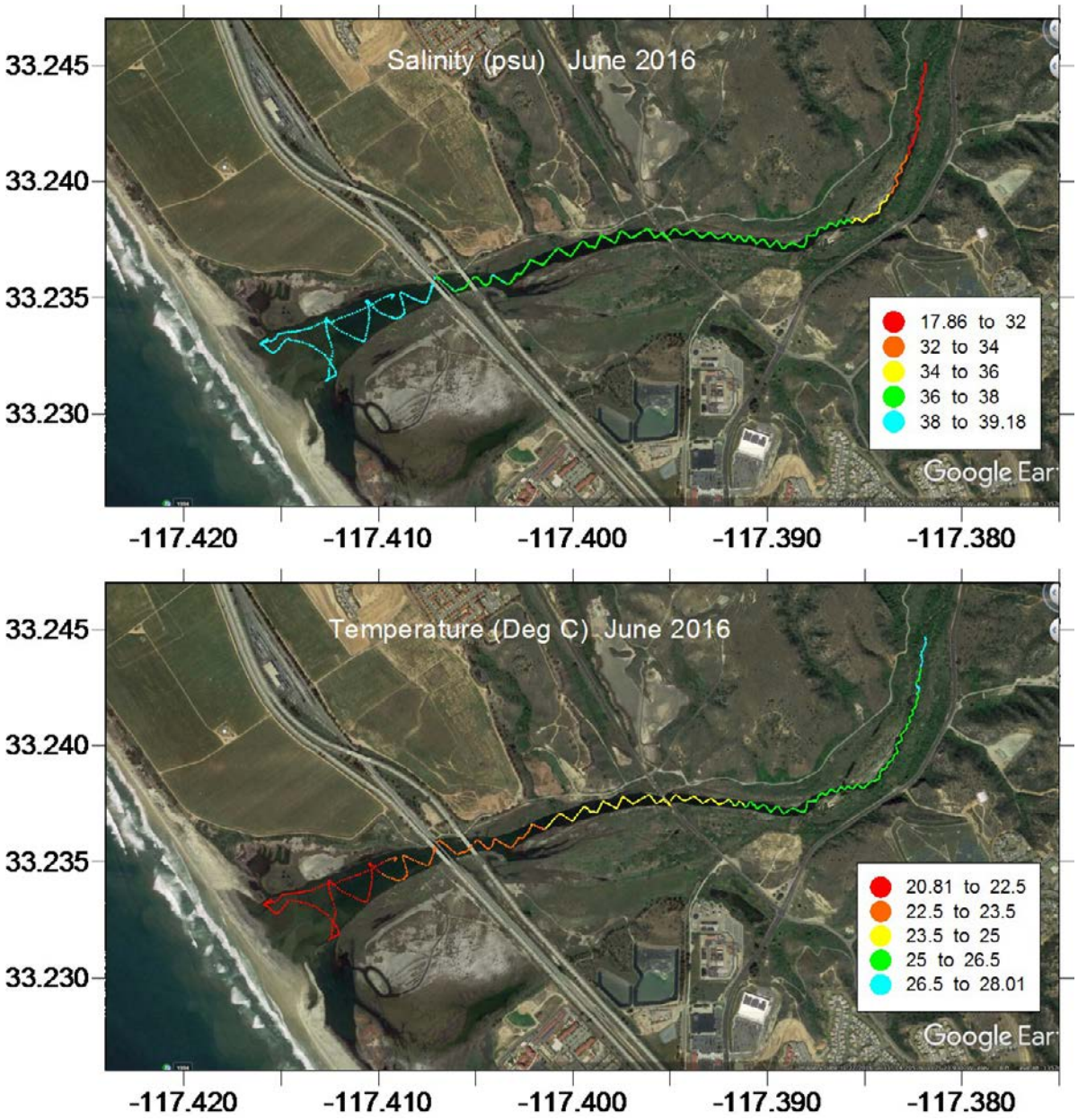

Figure 70. Spatial distribution of salinity and temperature measured on 14 June 2016. Photos supplied by Google Earth.

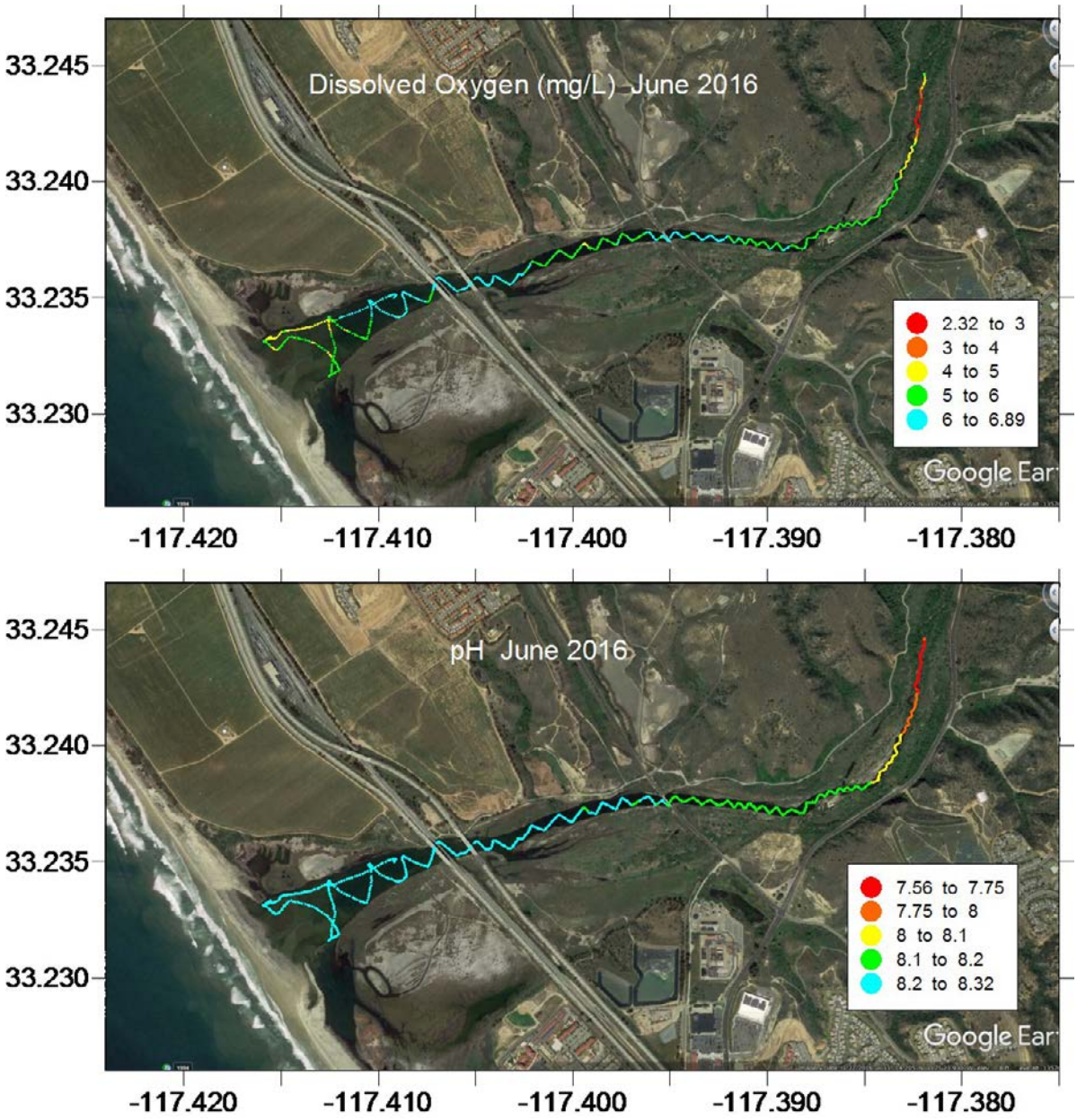

Figure 71. Spatial distribution of dissolved oxygen and pH measured on 14 June 2016. Photos supplied by Google Earth.

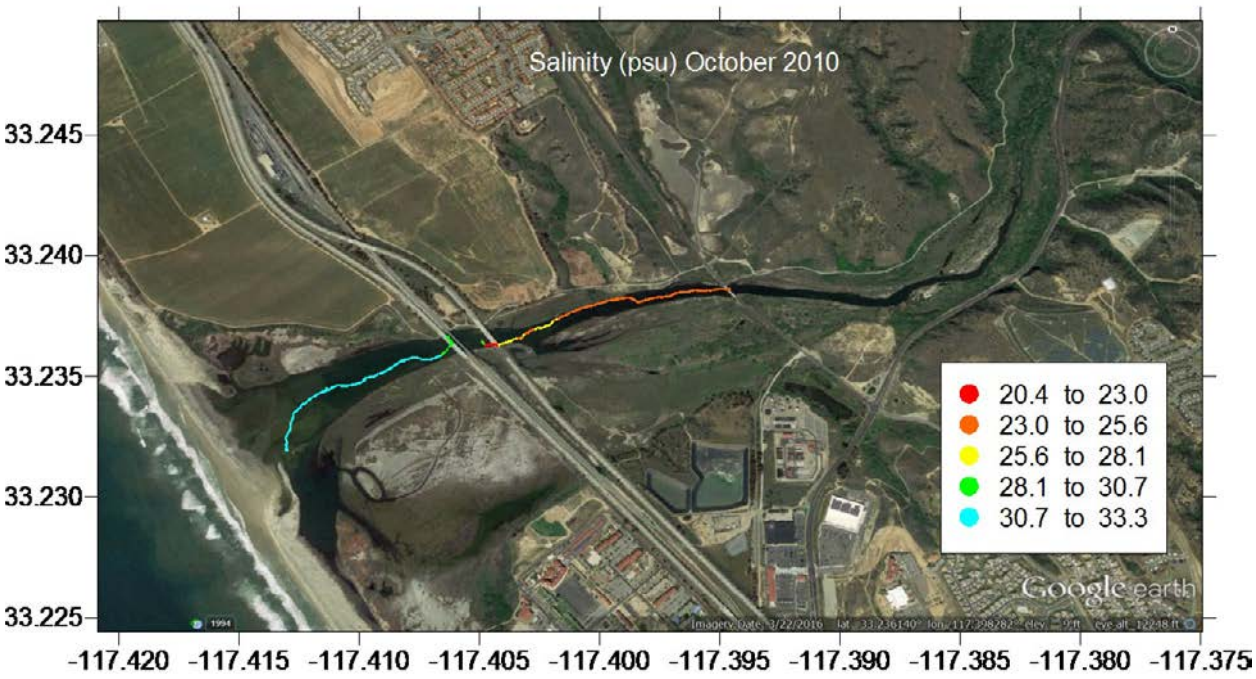

Figure 72. Spatial distribution of salinity measured on 12 October 2010.

3.8 BATHYMETRIC SURVEY

The bathymetry of the estuary was measured in May 2015 along the survey track shown in Figure 73. The data included 32820 data points. A contour map of the elevation data is shown in Figure 74 in meters relative to mean sea level (MSL). The average depth relative to mean sea level was 0.25 m. The maximum depths were measured at the two bridges with a maximum of 4.6 m (MSL) measured at the Stuart Mesa Bridge. The next deepest area was at the I-5 Bridge with depths of 3.7 m (MSL). The area nearest to the mouth was too shallow to measure with the echosounder. Water depths in that region were less than 0.3 m, even though the mouth was closed and water levels were relatively high. The data are provided in the appendices on the accompanying CD.

The bathymetry data were very similar to the data collected in 2013 (Figure 75). The average difference in depths measured in 2015 and 2013 was -0.16 m, suggesting that estuary may have filled slightly over the 2 years, though the difference is small enough to be within the level of measurement, data interpolation, and grid math processing error. The largest depth differences between the 2 years, as much as 4 meters, were observed in the area near the I-5 Bridge (Figure 76). The differences there are most likely related to the presence of a large earthen dam during the 2013 survey to support reconstruction of the Railroad Bridge and its subsequent removal before the 2015 survey. The relatively small overall differences in depth profiles between the 2 years are consistent with reduced rainfall and no major storm flow events that might move sediments around or out of the estuary. As such either dataset could be used for future modeling efforts.

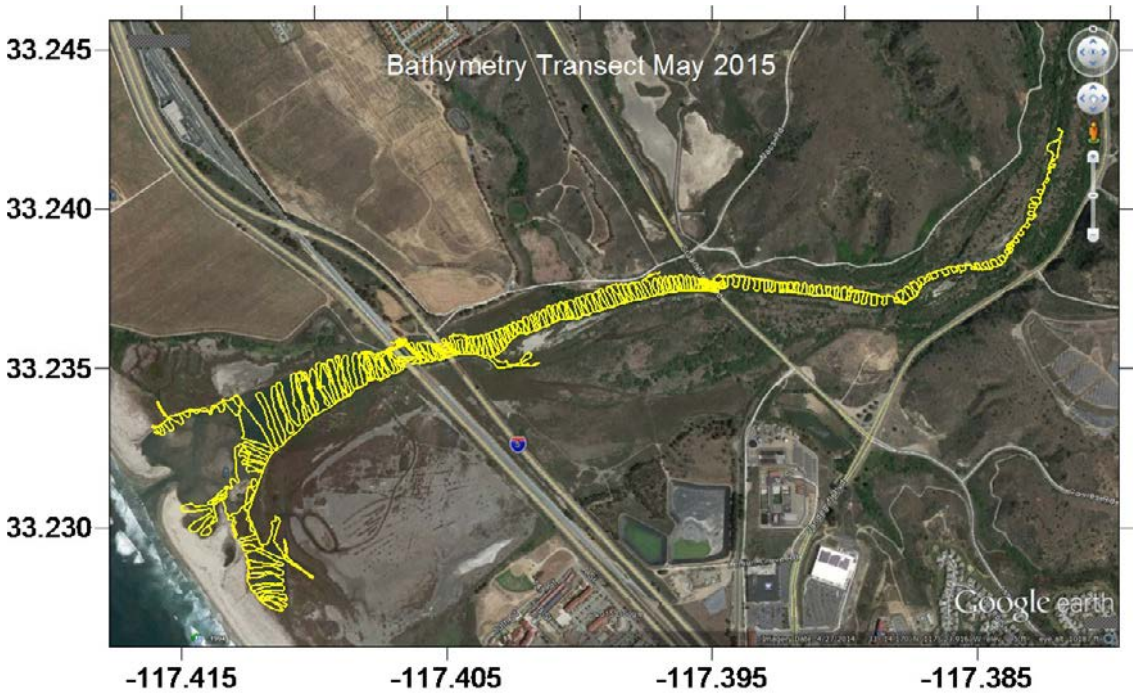

Figure 73. Bathymetry data coverage in May 2015.

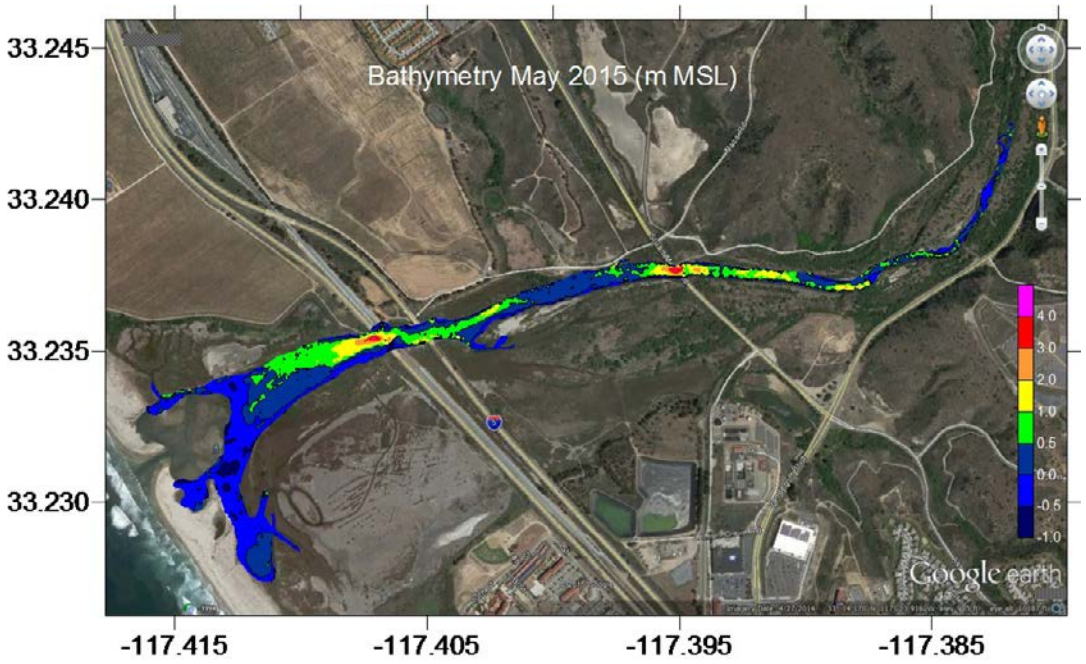

Figure 74. Bathymetry elevation data measured in May 2015 in meters relative to mean sea level.

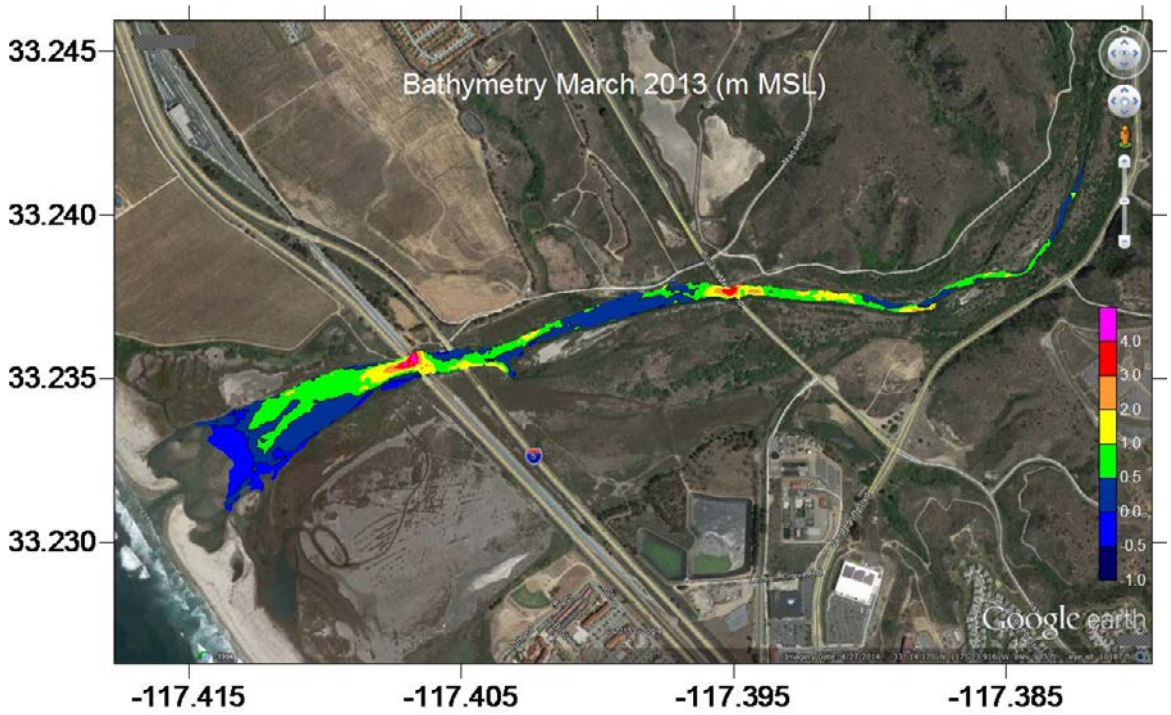

Figure 75. Bathymetry elevation data measured in March 2013 in meters relative to mean sea level.

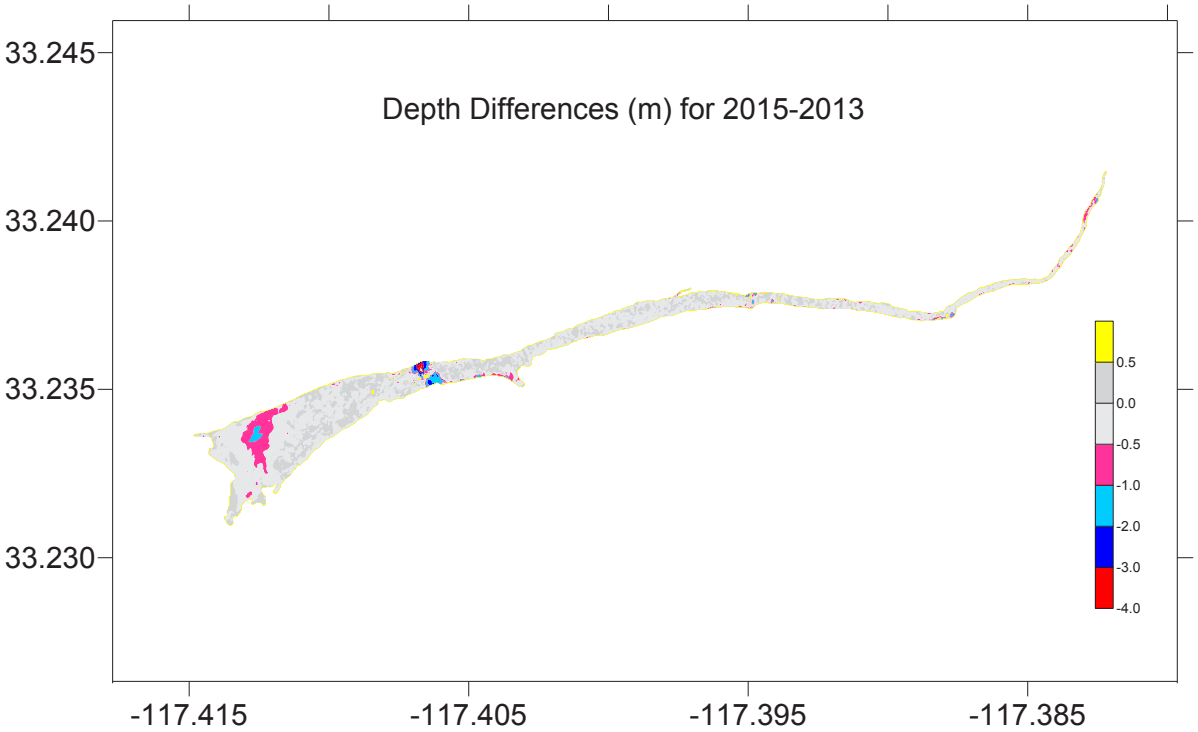

Figure 76. Differences in bathymetry elevation data measured in May 2015 and March 2013 (2015–2013) in meters relative to mean sea level. Photo supplied by Google Earth.

4. MONITORING RESULTS SUMMARY

The current monitoring expanded on previously collected datasets by (1) extending the length of continuous monitoring from two or four one-month index periods to a 21-month timeframe; (2) expanding from quarterly to monthly collection of discrete water parameters, macroalgal biomass, cover and adding macroalgal speciation and carbon, nitrogen, and phosphorous content; (3) adding benthic algal Chl-*a*, cover, and submerged aquatic vegetation cover; (4) expanding the number of monitoring locations and number of analytes; (5) continuing with spatial mapping; and (6) adding measurements of water level, mouth berm elevation, and bathymetry. Similar to previous studies, additional ancillary datasets associated with current time frame, were collected including; local climate, river gage, tides, waves and storm water samples so as to provide context for the monitoring observations. This also included recent measurements of groundwater nutrient loading along the north shore of the estuary adjacent to the I-5 Bridge. As such, the current monitoring represents the most comprehensive water quality dataset collected in the estuary to date.

Because of the magnitude and complexity of the dataset, the following summary is provided to summarize the key results described in the previous section.

***Data Integrity*.** The monitoring was extensive and included the collection and analysis of over 121,000 continuous water quality data records, as well as hundreds of monthly discrete water and algae measurement data collected over 32 field visits and 6 monitoring stations. With some exceptions, the dataset was of very high quality. Up to 30% of the DO data were compromised from sensor fouling and required calculation adjustment. These were instances when oxygen sensor response was reduced and difficult to pick up even when monitoring the data on a daily basis. These data were corrected using a time-weighted calculation adjustment. About 10% of the data could not be corrected and were removed from the dataset. Up to half of the macroalgal biomass measurements may have included as much as 25% submerged aquatic vegetation biomass resulting in potentially overstated values. However, the SAV by themselves play a role in primary production, oxygen production and respiration. Nearly all macroalgal biomass data were collected under non-intertidal conditions, which have an unknown effect on the final quantitation relative to standard intertidal protocols. A few discrete nutrient samples appeared to be incorrectly labeled and the data were reassigned to different stations using best professional judgement.

***Exchange with the Ocean*.** The lack of exchange with the ocean during most of the monitoring period was the key driver for the observed water quality conditions. The estuary was open for the first 6.5 months (September 2014 through March 2015) and then closed for the next nine months when it opened for a brief two months (December 2015 through February 2016) and then closed for the remainder of the monitoring period (June 2016). The mouth was closed 61% of the monitoring period and most critically during the summer of 2015. Even when open the tidal exchange was limited by as much as 50% from phase lag with the tide, a result of slow discharge through a narrow shallow berm. Berm heights above ~230 cm NAVD88 resulted in closed conditions except for the occasional overtopping by waves at high tide. The mouth opening location and berm heights can be controlled as much by tides and waves as by river flow and were observed to change in a matter of days.

***Climate Effects*.** Freshwater flow during the monitoring period was reduced from past years as a result of lower rainfall amounts. Annual average rainfall over the past 4 years was lower than the previous 4 years by 55%. The impact is that the annual average freshwater discharge to the estuary through the Ysidora gage dropped by a factor of 9 over that period and was a factor of 9 lower than the past 23-year average. The low river flow conditions aided in the process of beach berm building at the mouth that eventually resulted in it closing completely to exchange with the ocean. The low

freshwater input also resulted in very limited swings in salinity even when there was tidal exchange. The signature of low freshwater was confined to the area well above the Stuart Mesa Bridge in the upper reach of the estuary when in past years the freshwater signature was clearly present at the I-5 Bridge. The presence of freshwater at the top of the estuary in the summer of 2016, without recent rainfall and no flow through the Ysidora gage, is consistent with the input of watershed groundwater, though this has not yet been independently validated. Another effect of low rainfall and flow was the lack of significant changes in bathymetry of the estuary since its measurements in 2013.

Water Quality. The key impact on water quality conditions during this monitoring period was related to the open or closed condition of the mouth, and thus, lack of exchange with the ocean. Closure during the summer of 2015 resulted in maximum temperature (31.6 °C) and salinity (41.4 psu) as a result of solar insolation and limited freshwater input. These values represent the highest values measured in the estuary since 1996 (USGS gage 11046050, Katz 2007, 2012, SCCWRP 2013). On average, temperature and salinity were 29% and 11% higher under closed-mouth conditions, respectively. With no exchange, the effect of the gradual summertime increase in temperature and salinity along with a few surface water storm flows, and watershed groundwater flow led to an overall general increase in nutrients and algae. The summer closed-mouth condition was characterized by higher daily swings and an overall decrease in dissolved oxygen concentrations. Part of the decrease, ~1 mg/L, was attributable to the increased salinity and temperatures. The large swings were associated with increased productivity and respiration driven by primary productivity and higher oxygen demand. The impact of the closed-mouth condition resulted in a substantially higher frequency when dissolved oxygen concentrations dropped below 5 mg/L, 28.2% versus 9.3%.of the time.

Nutrients. Maximum concentrations of TN (2.1 mg/L) and PN (1.1 mg/L) were observed during summer closed-mouth summer conditions as were all the nutrients except particulate nitrogen and carbon. Average values of TN and TP were 2.2 and 3.5 times higher during these conditions even though storm loading was ostensibly much higher during open conditions. All but one sample had TN concentrations that exceeded the Basin Plan Objective of 1 mg/L, which occurred during the closed-mouth summer period. During this period, all values of TP were above the Basin Plan Objective of 0.1 mg/L though 50% of values were also above the objective when the mouth was open. Average monthly TN and TP concentrations were highly correlated with one another ($R^2 = 0.79$) suggesting similar sources or processes. The estuary wide spatial distribution, measured over time or on axial surveys, showed higher TN and TP concentrations up the estuary consistent with watershed sources. The spatial distribution flattened or decreased up the estuary under closed conditions likely as a consequence of higher algal uptake. Approximately 90% of the nitrogen was found as organic nitrogen, while ~68% of the phosphorous was found as inorganic phosphorous. The balance of these nutrient species and their role in impacting algal growth and eutrophication is not well understood and still an active area of study in estuaries (Seitzinger and Sanders, 1997; Buzzelli, Wan, Doering and Boyer; 2013).

Macroalgae. Biomass concentrations were patchy with high values observed during both open-mouth winter/spring and summer closed-mouth conditions. The blooms in winter/spring appeared associated with nutrient influx during storms followed by a short closure and very warm, sunny conditions. The blooms in summer appeared associated with the general build-up of nutrients during the summer closed-mouth condition. Macroalgae biomass concentrations and percent cover were a maximum (893 g dw/m^2, 100%) during summer closed-mouth conditions while minimum values (0.0 g dw/m^2, 0%) were measured during open-mouth relatively high discharge conditions. The lows appeared tied to potential scouring during and after storm flows. Macroalgal biomass increased up the estuary and was higher at the three upstream stations than the three stations in the lower estuary.

The overall average biomass concentration was 213 g dw/m^2 with considerable temporal and spatial variability (RSD = 114%). The estuary-wide average value for each visit ranged from 27 g dw/m^2 in January 2016 during open-mouth conditions to 510 g dw/m^2 in September 2015 under closed-mouth conditions. Though peak biomass was observed during the summer closed-mouth condition, on average, open-mouth conditions were slightly higher than closed (230 vs. 201 g dw/m^2).

Macroalgae speciation was quite variable throughout the study. The macroalgae was predominantly composed of green algae species, though there was a persistent low level of red algae throughout the monitoring period. The presence of red algae has not previously been reported, which may be related to variations in method of collection (modified floating vs. intertidal mudflat) but also overall conditions of the estuary (i.e. drought, less scouring, mouth closure for extended periods, and less fresh water influx). Peak observations of green algae coincided with periods of peak macroalgal percent cover. Generally during the winter months, species diversity tended to increase as macroalgae % cover tended to increase, but had a slight decline when biomass levels increased. While average diversity was similar between an open and closed-mouth condition (M = 4.38 vs. 4.46) variability was slightly higher (RSD = 41% vs. 30%) in a closed-mouth condition. Overall there was a higher degree of diversity observed between the I-5 and Stuart Mesa bridges with the greatest abundance of observations occurring in the upper half of the estuary (MA4-MA6). Excluding a slight association to salinity (R^2 0.22), species diversity was not highly associated with any of the other monitored parameters.

Benthic algae measured as Chl-*a* and as percent cover had a patchy temporal distribution that did not generally trend well with either macroagal biomass, phytoplankton Chl-*a*, or subtidal aquatic vegetation, yet had a slight positive association to species diversity. Benthic algae concentrations increased up the estuary similarly to macroalgae, with peak levels primarily observed at MA4 and MA5. The falloff up the estuary was likely associated with shading by higher levels of macroalgae and subtidal aquatic vegetation.

5. DISCUSSION

The goal of this most recent monitoring was to provide a comprehensive dataset of current water quality conditions in the estuary related to nutrients, algae, dissolved oxygen, and eutrophication. Historic measurements led the SDRWQCB to list the estuary as impaired for eutrophication in 1986 based on eutrophication, a condition that results from excessive nutrients that leads to a depression in dissolved oxygen. The San Diego Basin Plan Objectives include nutrient limits of 1 mg/L total nitrogen or 0.1 mg/L total phosphorous and dissolved oxygen concentration of less than 5 mg/L. The SDRWQCB, together with stakeholders, have been working to develop an alternative set of regulatory metrics based on the Nutrient Numeric Endpoint (NNE) framework that is focused on the ecological response indicators of macroalgae biomass and dissolved oxygen. The benchmarks under consideration were derived from evaluations of water quality datasets collected in 2008 and 2009 as part of the Regional Board's investigative order (R9-2006-0076) and results of a linked hydrodynamic and water quality model calibrated for the above dataset (Wang, Katz, Barua, Martin, and Wool, 2016). This most recent data collection provides not only an evaluation of current conditions but also allows an evaluation relative to the historic record and to the likely regulatory benchmarks.

This study and previous field studies have consistently shown the Santa Margarita estuary to be a highly dynamic water body with water quality conditions that are tied primarily to seasonal changes in rainfall, freshwater discharge, summertime heating, and changes in tidal exchange with the ocean as a result of natural berm building at the mouth. These factors result in spatial variations that occur primarily along the longitudinal axis of the estuary, which shows a predominantly oceanic regime west of the I-5 Bridge, a freshwater regime east of the Stuart Mesa Bridge, and a transitional area between them. The magnitude and extent of these processes directly impact the level of nutrient loading and resultant algal growth and dissolved oxygen levels.

Conditions measured in this recent monitoring were significantly impacted by the 9-month duration of a completely closed-mouth in summer, by limited freshwater flow, and by relatively limited exchange with the ocean when the mouth was open. The outcome was one in which the estuary became warmer, saltier, and accumulated nutrients through summer and responded with an increase in macroalgae, benthic algae and phytoplankton as well as a general reduction in dissolved oxygen levels. Key closed-mouth summertime effects are clearly shown Figure 77 through Figure 80. The increase in nutrients by factors of between ~4 and 13 for TN and TP respectively, was a direct result of the closed condition that allowed nutrients to accumulate through a combination of remineralization or sediment diagenesis as well as from storm water runoff events (Figure 80) and unmeasured inflow of watershed groundwater. The slow buildup in nutrients along with decrease in TN:TP appeared to be consistent with the gradual increases in temperature and salinity, suggesting that remineralization was a dominant process, observable mainly because the mouth was closed. The increase in nutrients was well correlated with the increase in macroalgae biomass (Figure 81) when plotting the overall average concentrations of TN, TP, and MA biomass measured at the MA1, MA3, and MA6.

The relative contributions of the various nutrient sources cannot be determined without additional loading data from sediment flux, watershed groundwater, and storm water. No sediment flux measurements were made as a part of this study and the few data available for this source were highly variable (McLaughlin et al., 2013). Few nitrogen and no phosphorous concentration data, or direct measures of flow have been made of the groundwater entering in from the watershed, though monitoring is underway by Camp Pendleton. Storm water data are available for the 2014 and 2015 timeframe but were limited to a single storm in December 2014 when the mouth was open.

The impact of increased algal biomass in the estuary during the closed-mouth condition in summer resulted in a general decrease in daily average dissolved oxygen values as well as larger daily swings (Figure 79). As described earlier, these conditions led to a significantly higher percentage of the dataset with dissolved oxygen values below 5 mg/L (Table 18). Dissolved oxygen (DO) values fell below 5 mg/L 9.3% of the time during open-mouth conditions and 28.2% of the tine during closed-mouth conditions. The overall frequency of DO below 5 mg/L was 21.1 %, a value that would result in the estuary being ranked as a median California estuary (Sutula et al., 2016).

An examination of the DO dataset indicates that the levels remain below 5 mg/L for an entire day ~1% of the time at the I-5 Bridge and ~7% of the time at SMB. Examples of values going below 5 mg/L for both partial and full days are shown in Figure 82 and Figure 83. This occurred on three occasions at the I-5 Bridge for up to four days and on 14 occasions for up to 7 days at the Stuart Mesa Bridge. The occurrence of DO less than 5 mg/L for more than a 24-hour period was not tied to closed-mouth conditions, but did appear to be tied to periods of higher macroalgal biomass levels. It is not known how the estuary compares to reference estuaries in terms of continuous periods of low DO values. As a reminder, the higher rate and degree of fouling that occurred during the summer clearly compromised DO measurements during this period and required calibration adjustment.

The two benchmarks under consideration for the TMDL are tied to macroalgal biomass and dissolved oxygen. The thresholds that have been identified are currently based on application of the water quality modeling work of Wang et al., (2016) and described in the model application report by (SCCWRP,2016). In particular, the relationship between maximum macroalgal biomass and minimum daily dissolved oxygen was used to derive a threshold value of 57 g dw/m^2. The dissolved oxygen threshold was based on meeting 5 mg/L in the 10th percentile of a 7-day average of the daily minimum concentration.

The current set of conditions in the estuary did not meet these two thresholds at all locations or at all times, particularly during the summer dry period for which they are expected to apply. Macroalgal biomass values exceeded the 57 g dw/m^2 threshold in 57% of samples overall, and 61% during the critical period. Lower estuary stations west of the I-5 Bridge exceeded the threshold ~30% of the time during the critical period, while 80% of samples in the upper estuary, east of the bridge, exceeded the threshold. There were clearly periods of time when dissolved oxygen levels at both bridges would not have met the 5 mg/L threshold, though the frequency of exceedance was considerably lower in the lower estuary than in the upper estuary.

An evaluation of the relationship between DO and macroalgal biomass that was used to derive the macroalgae threshold in the model application report (Sutula et al., 2016) was conducted for the current dataset. The daily minimum oxygen value measured at either of the two buoy stations is plotted against the maximum macroalgal biomass data measured on the same date in Figure 84 for summer closed-mouth conditions. The regression indicates that the level of macroalgae that can be present and still meet the dissolved oxygen daily minimum of 5 mg/L is 129 g dw/m^2 though the relationship was not highly correlated ($R^2 = 0.30$). This value is a factor 2.2 higher than the threshold determined in the model application report. Even if the macroalgal biomass concentrations were overestimated 25% (maximum) by the inclusion of SAV, an estimated level of algal biomass of 97 g dw/m^2 would still be 70% higher than the threshold derived in the model application report. It should be noted that the SAV biomass during parts of the year was potentially high enough to have played an important role in the oxygen dynamics.

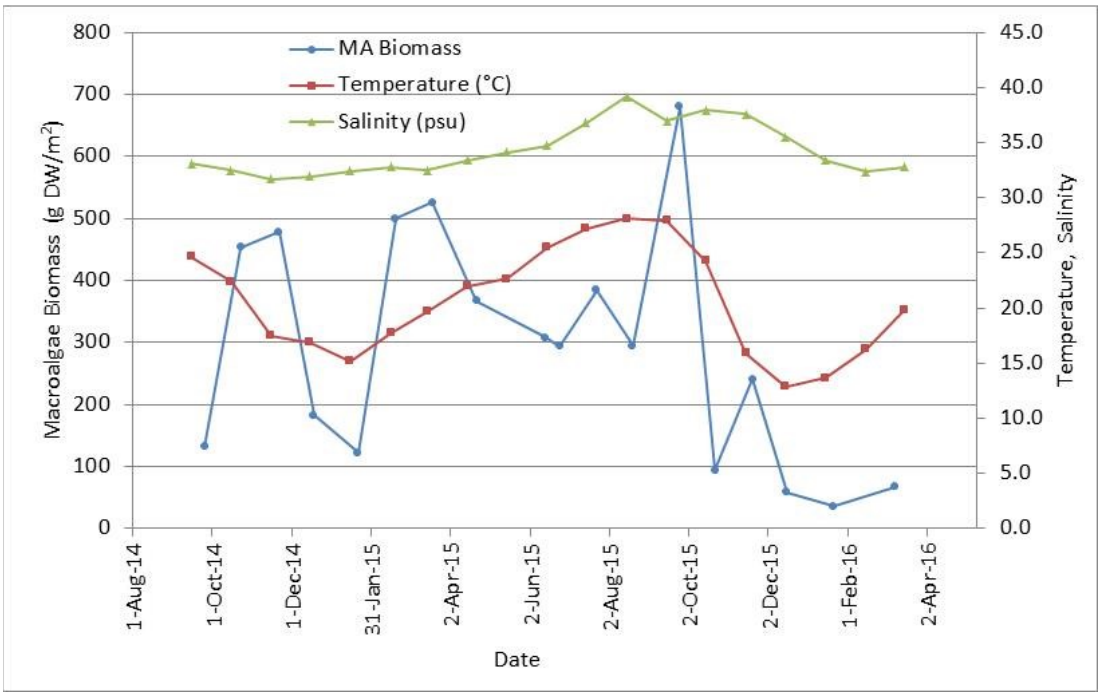

Figure 77. Average monthly macroalgae, salinity, and temperature through the monitoring period.

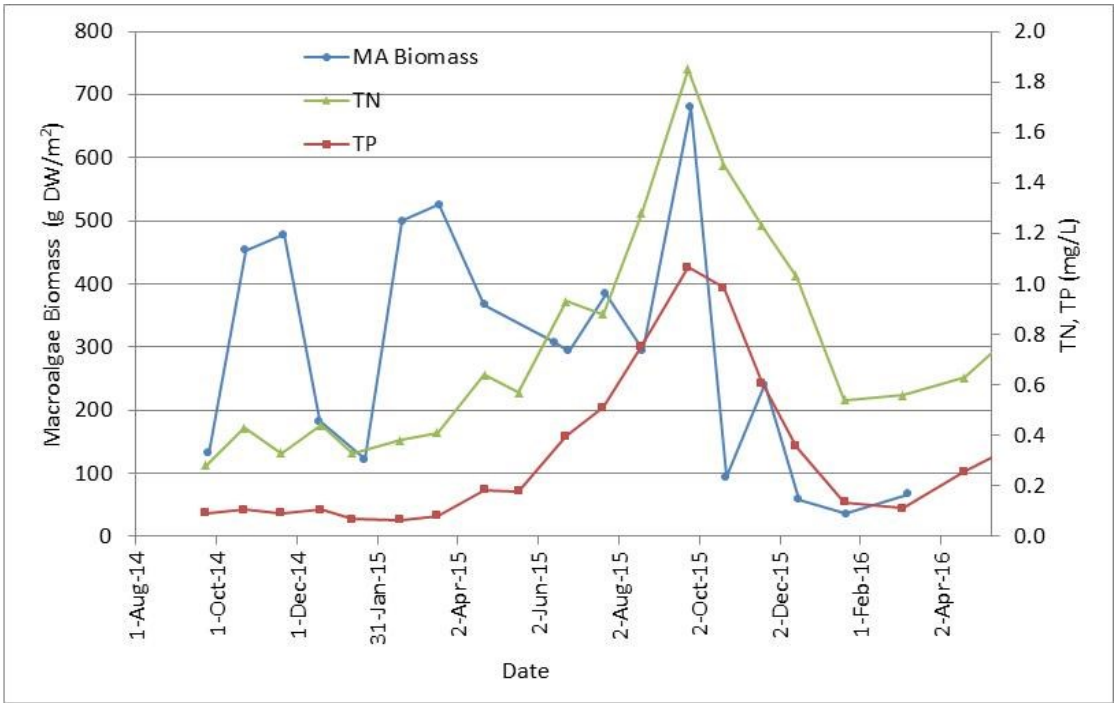

Figure 78. Average monthly macroalgae, total nitrogen, and total phosphorous through the monitoring period.

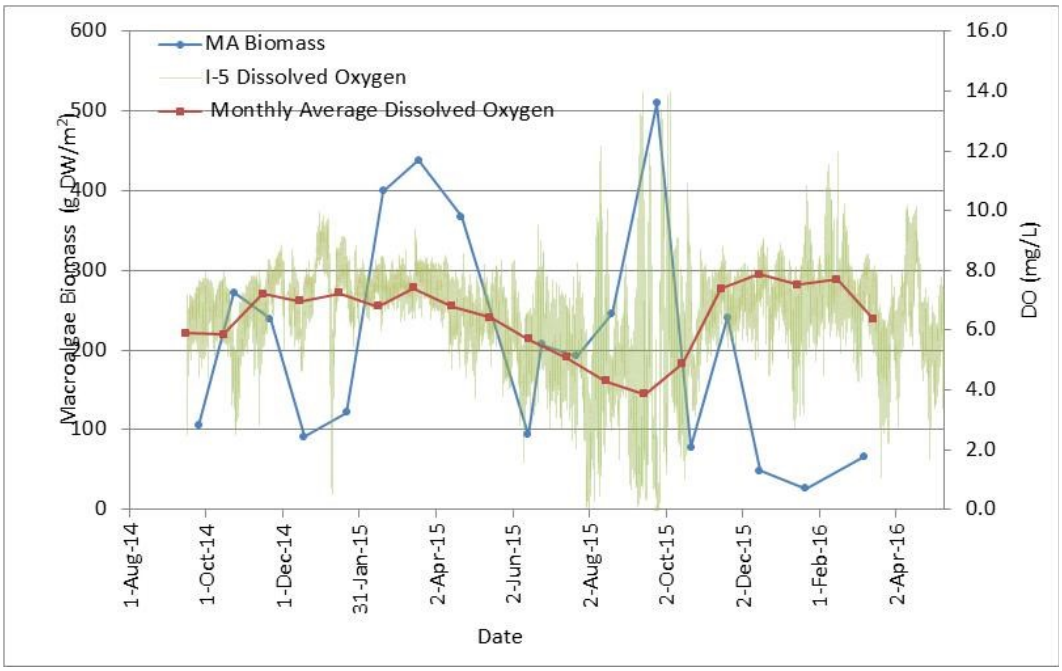

Figure 79. Average monthly macroalgae and dissolved oxygen through the monitoring period. The complete dissolved oxygen record is overlain in background.

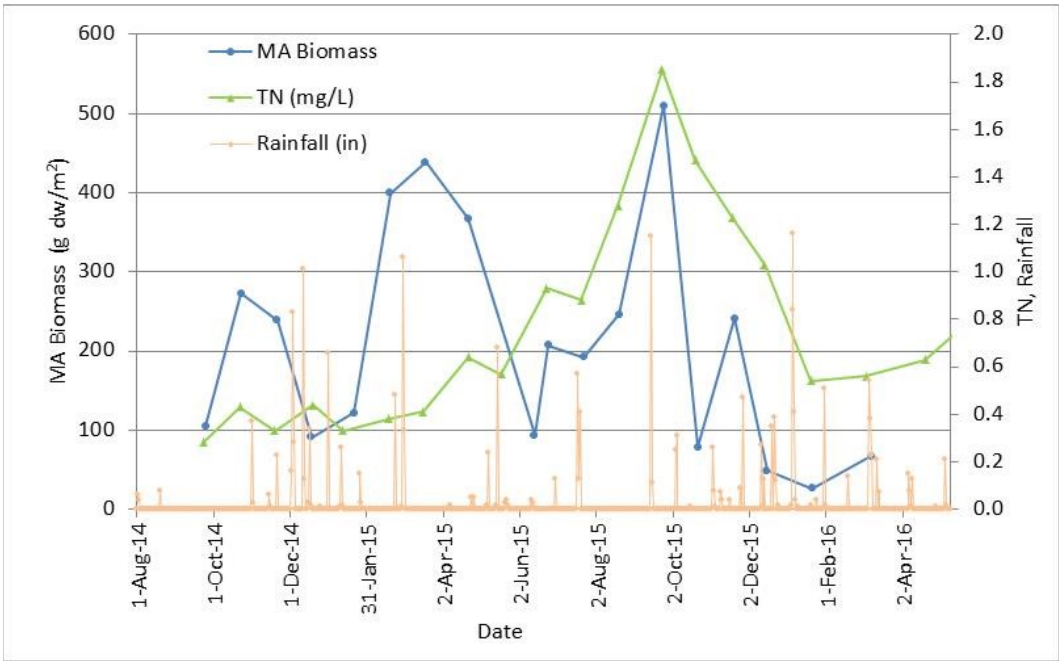

Figure 80. Average monthly macroalgae biomass and total nitrogen (mg/L) along with daily rainfall totals in inches.

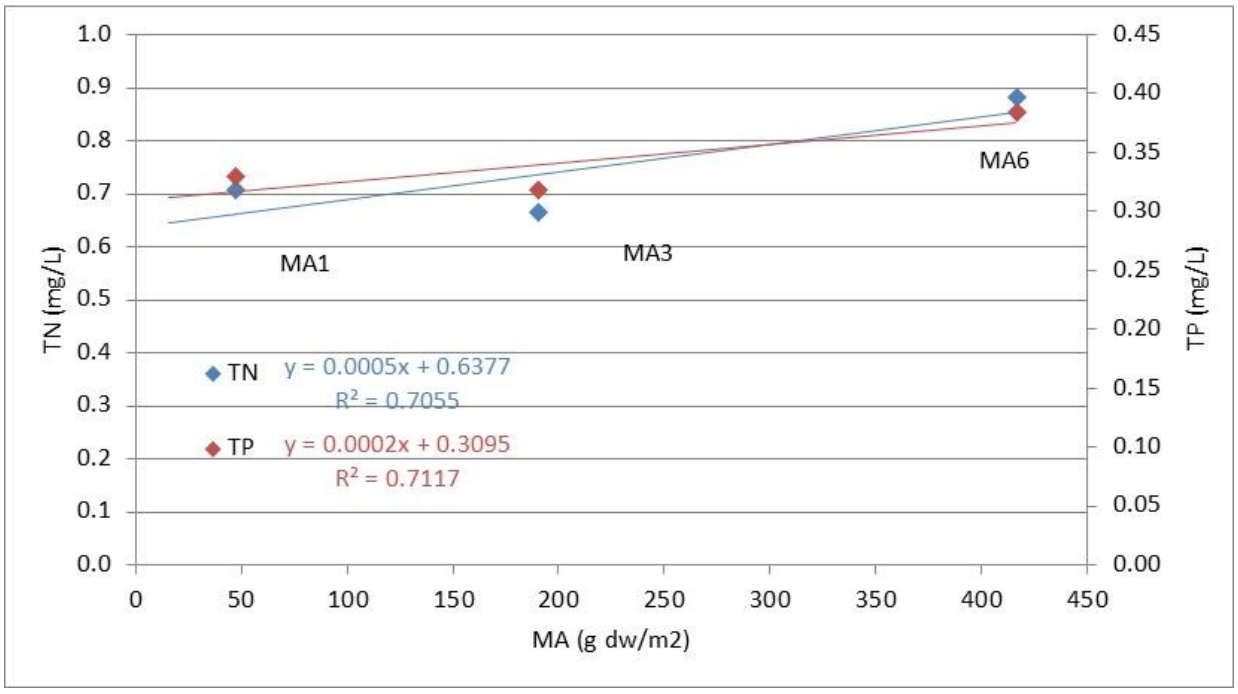

Figure 81. Average macroalgal biomass vs. TN and TP at stations MA1, MA3, and MA6.

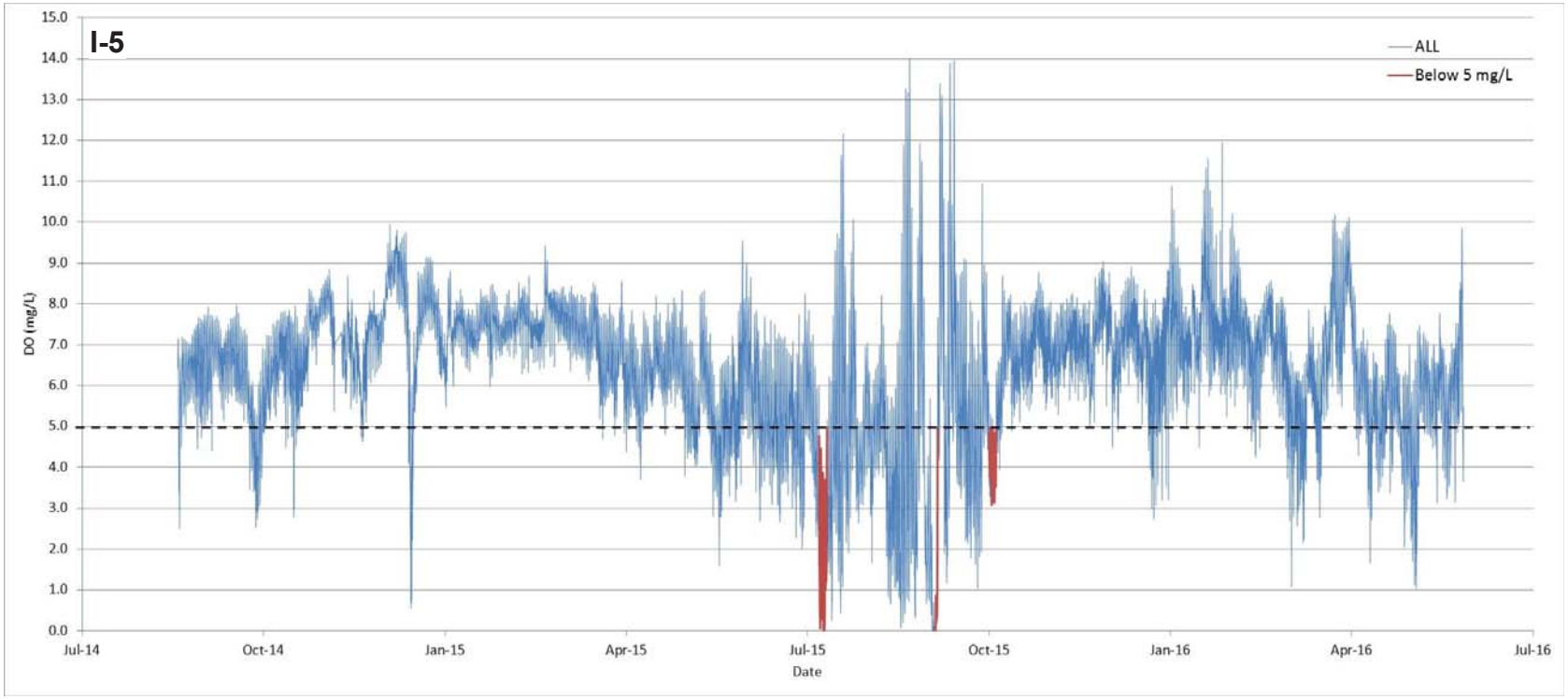

Figure 82. Dissolved oxygen concentrations measured at the I-5 Bridge. The values shown in red are for times when DO went below 5 mg/L for more than 24 hours. This occurred on three occasions for up to 4 days.

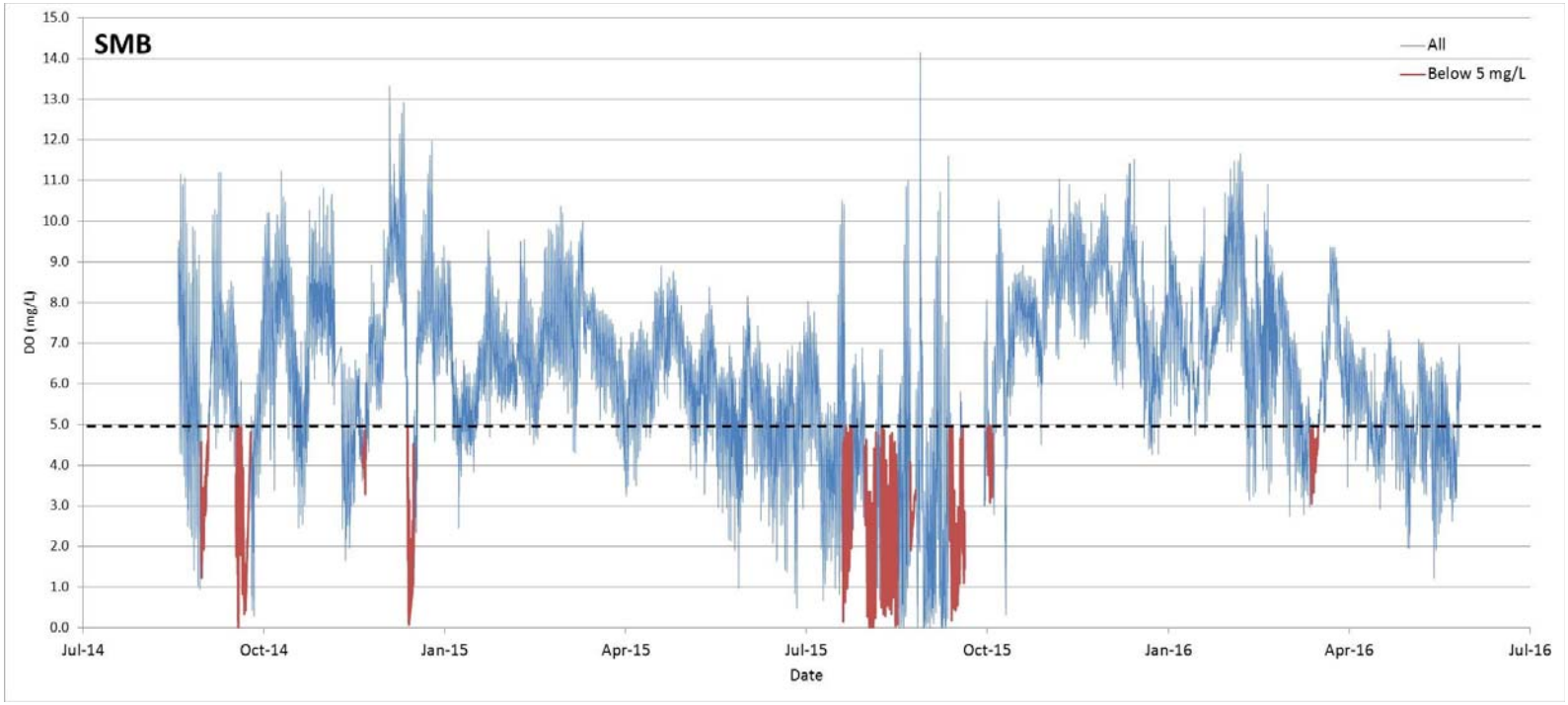

Figure 83. Dissolved oxygen concentrations measured at the Stuart Mesa Bridge. The values shown in red are for times when DO went below 5 mg/L for more than 24 hours. This occurred on 14 occasions for up to 7 days

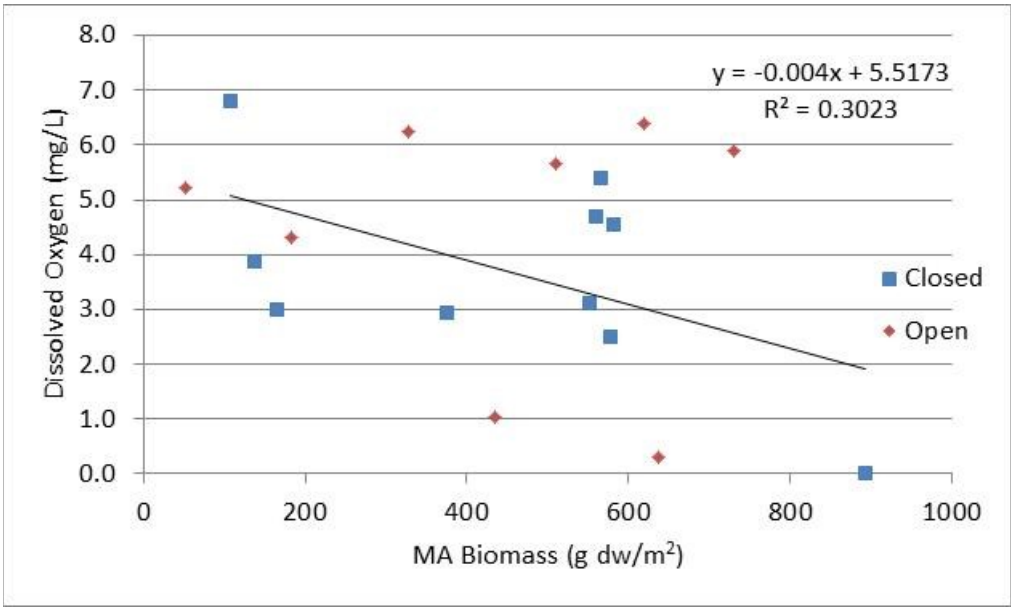

Figure 84. Maximum monthly macroalgae biomass vs. daily minimum dissolved oxygen concentrations measured during closed-mouth conditions (blue squares). The regression line crosses 5 mg/L at a macroalgae biomass concentration of 129 g dw/m^2. The red points on the plot show data for open-mouth conditions.

Comparisons of the data collected as part of this monitoring effort were compared to past field surveys by SSC Pacific in 2006 and 2007 (Katz, 2007), by SCCWRP in 2008 and 2009 (McLaughlin et al., 2013), and by SSC Pacific in 2010 (Katz and Rivera, 2012). Average total nitrogen, total phosphorous, and macroalgae biomass, and cover for the four timeframes are shown in Table 36 and in Figure 85 and Figure 86. Average ambient total nitrogen concentrations have dropped a factor of 6 since 2007, from 4.3 mg/L to 0.66 mg/L. Comparable values of total phosphorous from 2008 to 2015 (TP was not measured in 2006) have remained about the same with a marginal increase of ~12% from 0.26 to 0.29 mg/L. Over the same period, macroalgae increased fivefold while cover has increased by 30%. For all 3 years the highest biomass concentrations were found during late summer, and in 2010 and 2015 were associated with closed-mouth conditions. The increases over time appear to connect more to flow and exchange conditions with mouth dynamics rather than nutrients.

The decrease in ambient nitrogen levels reflects two main changes; reduced overall freshwater and nutrient load from the watershed (Figure 20) and reduced inflow of groundwater entering into the estuary at the I-5 Bridge. The relatively high ambient nitrogen levels that were associated with winter/spring runoff conditions in historic datasets were not observed in this latest dataset. This is presumably due to the reduced overall water flow if not also nitrogen concentrations. Perhaps more importantly, the reduction in ambient nitrogen concentrations appear tied to reduction in groundwater loading entering the estuary from the historical agricultural fields near to the I-5 Bridge. The high average nitrogen value measured in 2006 and 2007 was a result of over a dozen ambient samples with TN concentrations of between 15 and 31 mg/L. High ambient TN concentrations of up to 80 mg/L were also observed by CDM in 2008 (CDM, 2009). These elevated values reflected a discharge of high nitrogen groundwater directly into the estuary along the northern shore under the

I-5 Bridge. In 2006, groundwater was getting pumped directly into the estuary as an intermittent surface water flow by a North County Transit District groundwater pumping station. This surface flow had a TN concentration of ~80 NO3-N mg/L (Katz, 2007). Investigations by SSC Pacific in 2010 (Leather et al., 2015) showed that groundwater associated with the agricultural field along the northern shoreline by I-5 was discharging directly into the estuary as an advective groundwater flow with NO3-N concentrations up to 80 mg/L (upland values were as high as 168 mg/L). This groundwater nitrogen load was estimated at 3.5 kg/d based on a flow of up to 12 cm/d to the estuary Leather. The agricultural field was fallowed in 2007 and has been monitored on several occasions in 2010, 2012, 2013, 2014, and 2016 (Leather et al., 2016). Measured groundwater concentrations and estimated flow rates have steadily decreased since 2010 and were most recently measured at ~10 mg/L NO3-N and 5 cm/d flow resulting in an estimated nitrogen loading of 0.09 kg/d in May 2016. This 40-fold reduction in load has likely been a key factor in the overall decrease in ambient nitrogen concentration levels in the estuary over the past 10 years.

The long-term drop in ambient concentrations of nutrients over the past 10 years has not resulted in a concomitant decrease in macroalgae. In fact, the opposite has occurred as demonstrated in Figure 87. The biomass increases over time appear to be related more to the limitations in flow conditions than to nutrients. These higher levels have been observed in other low or no flow estuaries around the state (Sutula, personal communication).

Table 36. Average total nitrogen, total phosphorous, macroalgae biomass and cover for samples collected in 2006 and 2007 (Katz, 2007), 2008 and 2009 (McLaughlin et al., 2013), 2010, (Katz and Rivera, 2012), and 2014 through 2016. NA = not measured.

SSC 2006-2007	TN mg/L	TP mg/L	MA g dw/m^2	MA % Cover
n	213	NA	NA	NA
min	0.30	NA	NA	NA
ave	4.31	NA	NA	NA
max	30.6	NA	NA	NA
SCCWRP 2008-2009				
n	18	18	14	10
min	0.24	0.13	0	0%
ave	2.4	0.26	50.7	29%
max	13.6	0.60	238	100%
SSC 2010				
n	32	32	5	5
min	0.32	0.09	0	0%
ave	0.90	0.22	94.3	46%
max	1.58	0.41	277	100%
SSC 2014-2016				
n	138	138	84	91
min	0.14	0.025	0	0%
ave	0.66	0.29	213	37%
max	2.12	1.09	894	100%

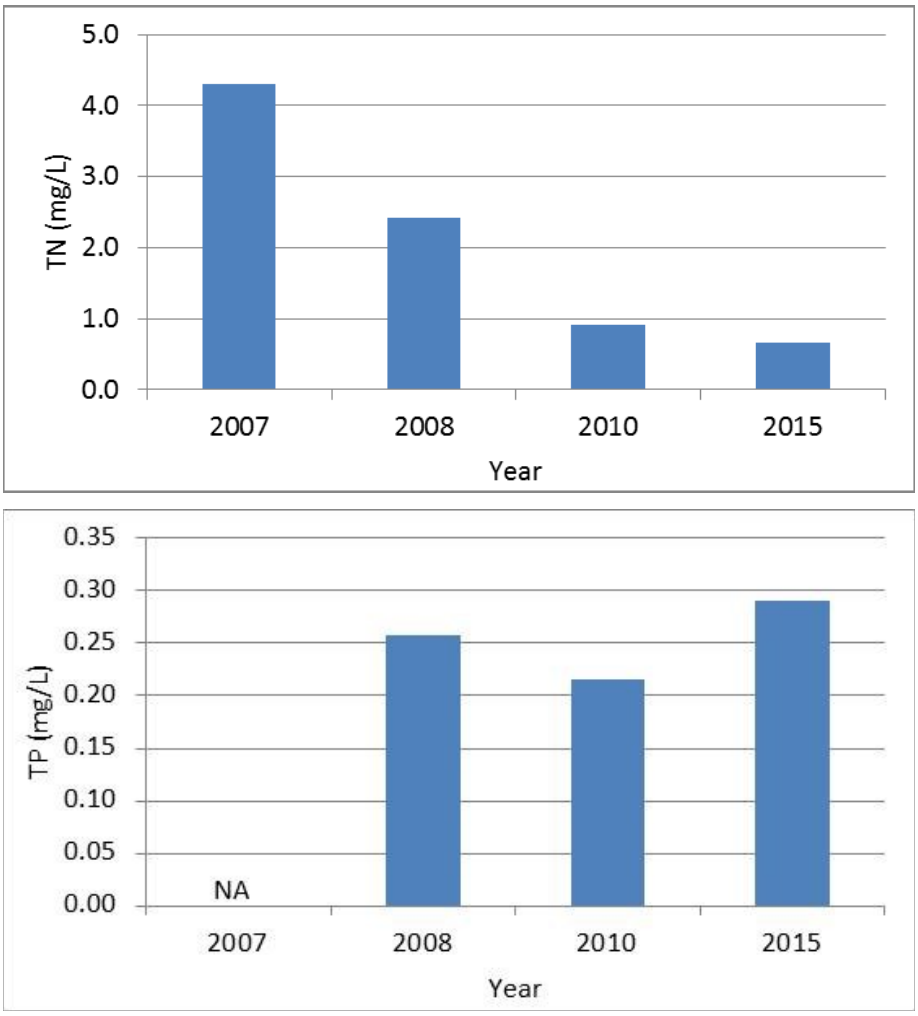

Figure 85. Average total nitrogen (top) and total phosphorous (bottom) concentrations for discrete water samples collected in 2006 and 2007 (Katz, 2007), 2010 (Katz and Rivera, 2012), 2008 and 2009 (McLaughlin et al., 2013), and 2014 through 2016 based on Table 36, above. TP was not measured in the 2007 dataset.

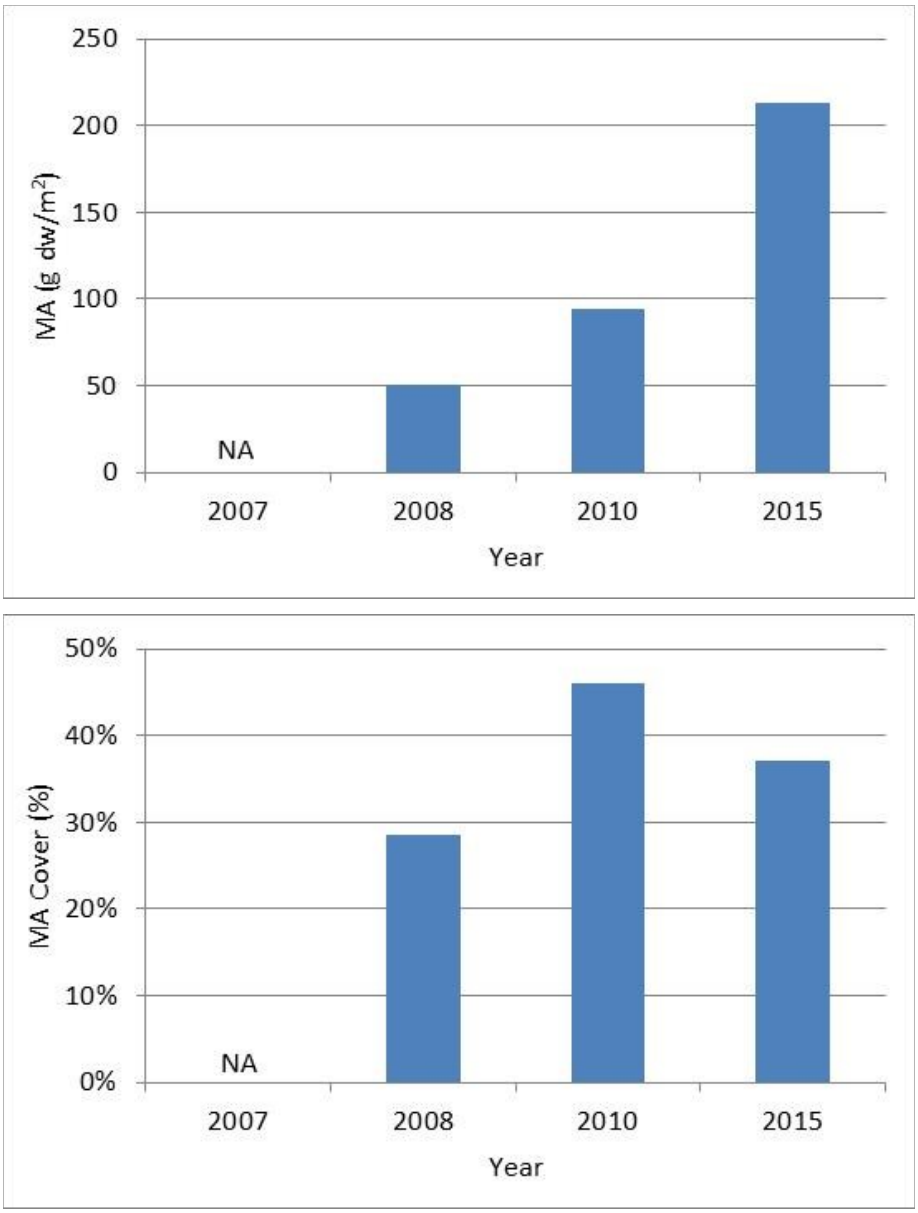

Figure 86. Average macroalgae biomass (top) and macroalgae percent cover (bottom) concentrations for discrete water samples collected in 2006 and 2007 (Katz, 2007), 2010 (Katz and Rivera, 2012), 2008 and 2009 (McLaughlin et al., 2013), and 2014 through 2016 based on Table 36, above. MA was not measured in the 2007 dataset.

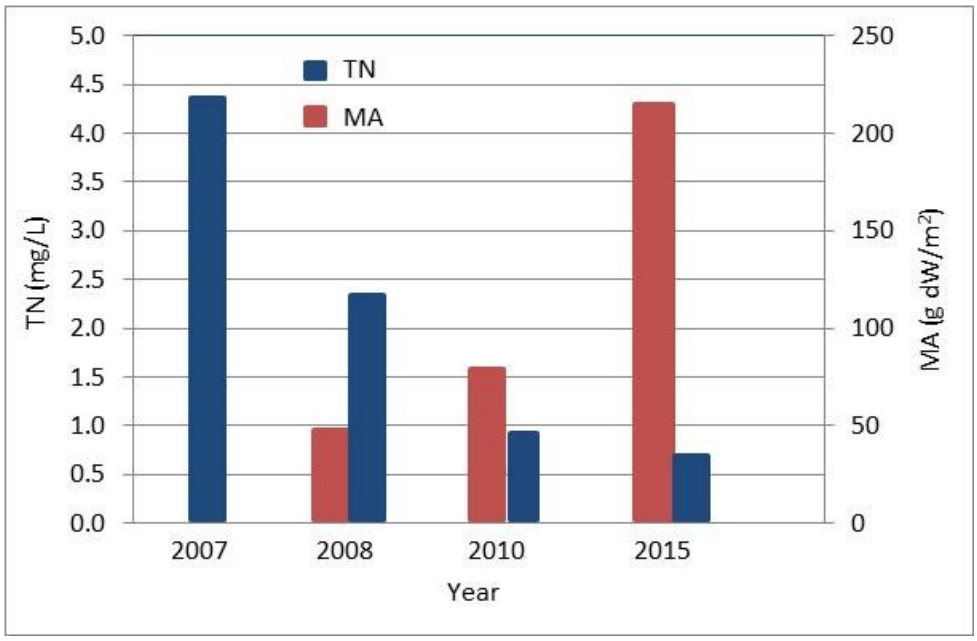

Figure 87. Combination plot of total nitrogen and macroalgae biomass data as shown above in Figure 85 and Figure 86.

REFERENCES

Andria, J. R., F. G. Brun, J. L. Pérez-Loréns, and J. J. Vergara. 2001. "Acclimation Responses of *Gracilaria* sp. (Rhodophyta) and *Enteromorpha intestinalis* (Chlorophyta) to Changes in the External Inorganic Carbon Concentration," *Botanica Marina* *44*(4):361–370.

Bellis, V. J. and D. A. McLarty. 1967. "Ecology of *Cladophora glomerata* (L.) Kütz. in Southern Ontario," *Journal of Phycology* *3*(2):57–63.

Buzzelli, C., Y. Wan, P. H. Doering, and J. N. Boyer. (2013). "Seasonal Dissolved Inorganic Nitrogen And Phosphorus Budgets For Two Sub-Tropical Estuaries In South Florida, USA," *Biogeosciences* *10*(10):6721–6736.

California Regional Water Quality Control Board. 2006. "Quality Assurance Project Plan Santa Margarita Estuary Monitoring for the RWQCB" Investigative Order R9-2006-0076 (July) San Diego County, CA.

CDM, 2009. Santa Margarita River Lagoon Monitoring Project Data Usability and Assessment Review Laboratory Data Final June 2009, Prepared by: CDM, 555 17th Street, Suite 1100, Denver, CO, 80202. pp.1–28.

Fatemi, S. M. R., P. Ghavam Mostafavi, F. Rafiei, and M. Saeed Taheri. 2012. "The Study of Seaweeds Biomass from Intertidal Rocky Shores of Qeshm Island, Persian Gulf," *International Journal of Marine Science and Engineering* *2*(1):101–106.

Giovani A, E. Mari, A. Specchiulli, S. Focardi, and M. Renzi. 2014. Recent Changes in Macoralgae Distribution Patterns in the Orbetello Lagoon (Italy)," *Transitional Waters Bulletin* *8*(1):10–23.

Graham, J. M., M. T., Auer, R. P., Canale, and J. P, Hoffmann. 1982. "Ecological Studies and Mathematical Modeling of *Cladophora* in Lake Huron: 5. Model Development and Calibration," *Journal of Great Lakes Research* *8*(1):100–111.

Jordan, T. E., J. C. Cornwell, W. R. Boynton, and J. T. Anderson. 2008. "Changes in Phosphorus Biogeochemistry along an Estuarine Salinity Gradient: the Iron Conveyer Belt," Limnology and Oceanography *53*(1):172–184.

Fatemi, S. M. R., P. Ghavam Mostafavi, F. Rafiei, and M. Saeed Taheri. 2012. "The Study of Seaweeds Biomass from Intertidal Rocky Shores of Qeshm Island, Persian Gulf," *International Journal of Marine Science and Engineering*, *2*(1):101–106.

Kappa. 2013. Santa Margarita Estuary Tide Monitoring Camp Pendleton, CA. Engineering Report to SSC Pacific, Dated, February 27, 2013.

Katz, C. N., and I. D. Rivera, 2012. "Santa Margarita Estuary Water Quality Monitoring Data, Final Report." Technical Report 2008. Space and Naval Warfare Systems Center Pacific, San Diego, CA. Available online at http://oai.dtic.mil/oai/oai?verb=getRecord&metadataPrefix=html&identifier=ADA568985

Katz, C. N., 2007. SSC Pacific, Santa Margarita Estuary Water Quality Assessment, Report to Marine Corps Base Camp Pendleton, June 2007, pp. 1–54. SPAWAR Systems Center San Diego, San Diego CA.

Kraufvelin, P. A. Lindholm, M. F. Pederson, L. A. Kirkerud, and E. Bonsdorff. 2010. "Biomass, Diversity and production of Rocky shore macroalgae at two nutrient enrichment and wave action levels," *Marine Biology* *157*(1):29–47.

Leather, J. M., J. Guerrero, C. Katz, and D. B. Chadwick, 2015. Groundwater Nutrient Monitoring at three discharges in Santa Margarita Lagoon from 2010 to 2014. SPAWAR Final Technical Report to Marine Corps Base Camp Pendleton. 182 pg.

Leather, J. M., J. Guerrero, C. Katz, and D. B. Chadwick, 2016. 2016 Groundwater Nutrient Monitoring at three discharges in Santa Margarita Lagoon. SPAWAR Interim Progress Report to Marine Corps Base Camp Pendleton 71 pg.

McLaughlin, K., M. Sutula, and K. Schiff. 2007. "San Diego Coastal Lagoons TMDL Monitoring Workplan." Southern California Coastal Water Research Project, Costa Mesa, CA.

McLaughlin, K., M. Sutula, J. Cable, and P. Fong. 2013. Eutrophication and Nutrient Cycling In Santa Margarita River Estuary: A Summary Of Baseline Studies For Monitoring Order R9-2006-0076." Technical Report 635. Southern California Coastal Water Research Project, Costa Mesa, CA.

McLaughlin, K., M. Sutula, L. Busse, S. Anderson, J. Crooks, R. Dagit, D. Gibson, K. Johnston, N. Nezlin, and L. Stratton. 2012. "Southern California Bight 2008 Regional Monitoring Program: VIII. Estuarine Eutrophication." Southern California Bight 2008 Regional Monitoring Program, Costa Mesa, CA.

Nelson W.A., 2009 - Calcified macroalgae - critical to coastal ecosystems and vulnerable to change: A review. Marine and freshwater research *60*:787–801.

Pedersen, M. F. and J. Borum. 1996. "Nutrient Control of Algal Growth in Estuarine Waters. Nutrient Limitation and the Importance of Nitrogen Requirements and Nitrogen Storage Among Phytoplankton and Species of Macroalgae," *Marine Ecology Progress Series 142*:261–272.

Prathep, A., B. Wichachucherd, and P. Thongroy. 2007. Spatial and Temporal Variation in Density and Thallus Morphology of Turbinaria ornata in Thailand. Prince of Songkla University, Thailand, Vol. 86, no 2, pp. 132–138. Available Online at http://www.sciencedirect.com/science/article/pii/S0304377006001392. Accessed January 3, 2018.

Redfield, A. C. 1934. "On the Proportions of Organic Derivations in Sea Water and their Relation to the Composition of Plankton." In *James Johnstone Memorial Volume*, pp. 176–192. R.J. Daniel, Ed. University Press of Liverpool, Liverpool, UK.

San Diego Regional Water Quality Control Board (SDRWQCB). 1994. Chapter 3. Water Quality Objectives (https://www.waterboards.ca.gov/sandiego/water_issues/programs/basin_plan /docs/update080416/Chpt_3_2016.pdf.

San Diego Regional Water Quality Control Board (SDRWQCB). 2006. California Regional Water Quality Control Board San Diego Region, Investigation Order NO. R9-2006-076, July 2006.

SCCWRP 2016 Model Application.

Seitzinger, S. P. and R. W. Sanders. 1997. "Contribution of Dissolved Organic Nitrogen From Rivers to Estuarine Eutrophication," *Marine Ecology Progress Series 159*:1–12.

Southern California Coastal Water Research Project (SCCWRP), 2016. "Application of Watershed Loading and Estuary Water Quality Models to Inform Nutrient Management in the Santa Margarita River Watershed." SCCWRP Technical Report 933 (June). Southern California Coastal Water Research Project, Costa Mesa, CA.

Southern California Coastal Water Research Project (SCCWRP). 2008. Estuarine Eutrophication Assessment Field Operations Manual. Southern California Coastal Water Research Project, Costa Mesa, CA.

Space and Naval Warfare Systems Center Pacific. 2012a. SME monitoring between 2010 and 2011.

Sutula, M., J. Largier, C. Beck, R. Roettger, L. Emler, M. Molina, M. Robart, and K. McLaughlin. 2016. In review. "Natural Background Concentrations of Dissolved Oxygen and Algae in California "Reference" Estuaries." SCCWRP Technical Report 934. Southern California Coastal

U.S. Environmental Protection Agency. 1971. Method 160.2. Residue, Non-Filterable (Gravimetric, Dried at 103–05°C). USEPA U.S. Environmental Protection Agency, Washington, DC, pp: 3.

U.S. Environmental Protection Agency. 1993a. Method 353.2, Revision 2.0: Determination of Nitrate-Nitrite Nitrogen by Automated Colorimetry. Environmental Monitoring Systems Laboratory, Office of Research and Development, Cincinnati, OH 45268, pp: 15.

U.S. Environmental Protection Agency. 1993b. Method 350.1. Determination of Ammonia Nitrogen by Semi-Automated Colorimetry. Environmental Monitoring Systems Laboratory, Office of Research and Development, Cincinnati, OH 45268, pp: 15.

U.S. Environmental Protection Agency. 1993c. Method 365.1, Revision 2.0: Determination of Phosphorus by Semi-Automated Colorimetry. Environmental Monitoring Systems Laboratory, Office of Research and Development, Cincinnati, OH 45268, pp: 18.

U.S. Environmental Protection Agency. 1997a. Method 440.0. Determination of Carbon and Nitrogen in Sediments and Particulates of Estuarine/Coastal Waters using Elemental Analysis. National Exposure Research Laboratory, Office of Research and Development, Cincinnati, OH 45268, pp: 10.

U.S. Environmental Protection Agency. 1997b. Method 445.0. *In Vitro* Determination of Chlorophyll *a* and Pheophytin *a* in Marine and Freshwater Algae by Fluorescence. National Exposure Research Laboratory, Office of Research and Development, Cincinnati, OH 45268, pp: 22.

U.S. Geological Survery. 2017. "USGS 11046000 SANTA MARGARITA R A YSIDORA CA." Available online at http://waterdata.usgs.gov/ca/nwis/uv?cb_00060=on&cb_00065=on&format=gif_default&period=2&site_no=11046000. Accessed. November 22, 2017.

Wang, P. F., C. Katz, R. Barua, J. Martin, and T. Wool. 2016. "Calibration of Linked Hydrodynamic and Water Quality Model for Santa Margarita Estuary. Final Report." Space and Naval Warfare Systems Center Pacific Technical Report 3015 (July). Space and Naval Warfare Systems Center Pacific, San Diego, CA.

Wong, S. L., B. Clark, M. Kirby, and R. F. Kosciuw. 1978. "Water Temperature Fluctuations and Seasonal Periodicity of Cladophora and Potamogeton in Shallow Rivers," *Journal of the Fisheries Research Board of Canada* 35(6):866–870.

Zou, D. H. & K. S. Gao, 2004. Exogenous carbon acquisition of photosynthesis in Porphyra haitanensis (Bangiales, Rhodophyta) under emersed state. Progress in natural Science *14*: 138–144.

APPENDIX A
A.1 FIELD NOTES AND CONDUCTIVITY, TEMPERATURE, AND DEPTH (CTD) CALIBRATIONS

A.1.1 LOCATION OF CONTENT

Content for Appendix A is attached at the end of this report.

APPENDIX B
B.1 CONTINUOUS BUOY CTD DATA

B.1.1 LOCATION OF CONTENT

Content for Appendix B is attached at the end of this report.

APPENDIX C
C.1 CONTINUOUS WATER LEVEL DATA

C.1.1 LOCATION OF CONTENT

Content for Appendix C is attached at the end of this report.

APPENDIX D
D.1 DISCRETE WATER NUTRIENT DATA

D.1.1 LOCATION OF CONTENT

Content for Appendix D is attached at the end of this report.

APPENDIX E
E.1 MACROALGAE DATA

E.1.1 LOCATION OF CONTENT

Content for Appendix E is attached at the end of this report.

APPENDIX F
F.1 BATHYMETRY DATA 2015

F.1.1 LOCATION OF CONTENT

Content for Appendix F is attached at the end of this report.

APPENDIX G
G.1 BATHYMETRY DATA 2013

G.1.1 LOCATION OF CONTENT

Content for Appendix G is attached at the end of this report.

REPORT DOCUMENTATION PAGE

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1. REPORT DATE *(DD-MM-YYYY)*	2. REPORT TYPE	3. DATES COVERED *(From - To)*
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4. TITLE AND SUBTITLE

Santa Margarita Estuary Water Quality Monitoring Data

5a. CONTRACT NUMBER

5b. GRANT NUMBER

5c. PROGRAM ELEMENT NUMBER

6. AUTHORS

Chuck Katz
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5d. PROJECT NUMBER

5e. TASK NUMBER

5f. WORK UNIT NUMBER

7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)

SSC Pacific
53560 Hull Street
San Diego, CA 92152–5001

8. PERFORMING ORGANIZATION REPORT NUMBER

TR 3125

9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)

Water Quality Section / Environmental Security
Marine Corps Base Camp Pendleton
Box 555008 (Building 22165)
Camp Pendleton, CA 92055-5008

10. SPONSOR/MONITOR'S ACRONYM(S)

MCBCP ES

11. SPONSOR/MONITOR'S REPORT NUMBER(S)

12. DISTRIBUTION/AVAILABILITY STATEMENT

Approved for public release.

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14. ABSTRACT

This report describes current water quality conditions in the Santa Margarita Estuary monitored over a 21-month period between September 2014 and June 2016. The data collection was designed to assess current water quality conditions as they relate to eutrophication, as well as to compare to historical monitoring datasets collected over the past 10 years. The data were collected by the Navy's Environmental Sciences Branch of the Space and Naval Warfare Systems Center Pacific for Environmental Security, Marine Corps Base Camp Pendleton. This report describes the background, technical approach, methods, and results of collected data with a summary and analysis of water quality and the dynamics and main physiochemical processes that control it.

15. SUBJECT TERMS

Santa Margarita Estuary; continuous water quality; monthly discrete water; macroalgae; benthic algae; mouth berm height; axial spatial mapping; bathymetry

16. SECURITY CLASSIFICATION OF:			17. LIMITATION OF ABSTRACT	18. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON
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Buoy Data Download

1 Chart6 – run as admin (rt. click)

open last project

Bridge 1 = IS

Bridge 2 = SMB

Click on ISIC[x] – ~~[illegible]~~ then click on Interrogate ~~[illegible]~~

Data loads on to computer

Click on New Report

On Right side – Use Custom Dates (✓ data only)

Click on ISIC[x]

Click on Excel to create excel file ~~[illegible]~~

Insert Copied Cells to just below last reading

File Structure: C:\\ LTM ... \ Data from Field \ Aqua Troll Data

Daily Updated .xlsx

IS IP Address 166.255.044.214
SMB IP Address 166.255.044.213

POC LIST

Kyle Cook 760-763-7881 // 858-417-7961 cell

LONGRIFLE 760-725-3974

Range Scheduling 760-725-4219/3510

RCO 760-725-0355

Jerry Frank (chem) 410-326-7252

Computer WorkinHorse@56K

Fondriest 937-426-2151 (MIKE VOELLMECKE)

760-725-0357 Operations - (Long Rifle)

News 760 725-9753 - Gabrielle Skipper (Mark's old #)
↳ 060 ⇒ 760-725-9760

760 ~~725~~ 763-7880 - Kevin Godell

Nexsens - Kevin Stevens 937-426-2703
(Buoy Comms)

35EP14 CALIBRATION AQUATROLL 400
S/N 370895

PARAMETERS :

T °C
DO mg/L
DO % SAT
Partial Pressure Oxygen Torr
Actual conductivity µS
Specific conductivity µS
Salinity PSU
Total Dissolved Solids ppt
Resistivity ohm-cm
Water density g/cm³
Pressure PSI
Depth ft ⇒ CHANGE to cm
pH pH
pH (mV) mV
Oxygen Reduction Potential (ORP) mV

SDI-12 ADDRESS CHARACTER R

PARAMETERS ORDERING LOG FILE

Depth	cm	⇐ LOOK
pH	pH	
Temperature	°C	
DO conc	mg/L	
DO % sat	%	
Specific conductivity	µS	
Actual conductivity	µS	
Salinity	PSU	
Total dissolved solids	ppt	
ORP	mV	

AT 400 S/N 370895

RDO sensor S/N 369492

⇒ RDO - Barometric pressure set to 1006.63 mbar
measured with TROLL 9500 S/N 50440

⇒ ENABLED automatic salinity correction from conductivity sensor

⇒ CALIBRATION with 100% saturated MQ
start T 22.6029 °C, DO 9.28409 mg/L 107.936 %, 1006.63 mbar
100% = 9.29 mg/L, 22.56 °C, 1006.63 mbar, Full stability
SLOPE 0.9262 mg/mg/L OFFSET -0.0000 mg/L

⇒ 100% & 0%
SLOPE 0.9309 OFFSET -0.0329 mg/L

pH CALIBRATION BUFFERS 4.0, 7.0 & 10.0
PROBE S/N ~~370895~~ SENSOR S/N 15476
4.00 pH 148.13 mV 23.85 °C Full stability
7.00 pH -32.60 mV 23.98 °C Full
10.00 pH -206.33 mV 24.04 °C Full
Line Segment 1
SLOPE -0.0171 pH/mV (-58.5744 mV/pH
OFFSET 6.4436 pH (377.4314 mV)
Line Segment 2
SLOPE -0.0173 pH/mV (-57.8940 mV/pH)
OFFSET 6.4368 pH (372.6549 mV)

AT 400 S/N 370895

CONDUCTIVITY SENSOR S/N
CONDUCTIVITY CALIBRATION
SPECIFIC CONDUCTIVITY REFERENCE TEMPERATURE 25 °C
FILE COND STDS 3 Sep 14

12:09	MQ water	0.0	
142% ⇒ 12:15	1413 µS/cm @ 25 °C	≈ 2003.93	Sp Cond
97% ⇒ 12:20	12890 µS/cm @ 25 °C	≈ 12563	
103% ⇒ 12:25	58670 µS/cm @ 25 °C	≈ 60447	

SECOND SET OF CONDUCTIVITY MEASUREMENTS

3:20	MQ water	≈ 1
3:25	1413 µS/cm	≈ 2002
3:30	12890 µS/cm	≈ 12341
3:35	58670 ÷ 2 = 29335 µS/cm	≈ 30342
3:40	58670 µS/cm	≈ 60235

AT 400 S/N 370326

3 SEP 14

AQUA TROLL 400 S/N 370326
SDI-12 ADDRESS CHARACTER S

PARAMETERS:

DEPTH	cm
pH	pH
TEMPERATURE	°C
DO CONC	mg/L
DO %SAT	% SAT
SPECIFIC CONDUCTIVITY	µS
ACTUAL CONDUCTIVITY	µS
SALINITY	~~X~~ PSU
TOTAL DISSOLVED SOLIDS	ppt
ORP	mV

RDO SENSOR S/N 369583

⇒ BAROMETRIC PRESSURE SET TO 1006.63 mbar

⇒ ENABLED AUTOMATIC SALINITY CORRECTION FROM CONDUCTIVITY SENSOR

CALIBRATION WITH 100% & 0%

SLOPE 0.9241 mg/L / mg/L

OFFSET -0.0462 mg/L

pH CALIBRATION SENSOR S/N 15473

BUFFERS 4.0, 7.0 & 10.0

LINE SEGMENT 1	SLOPE -0.0171	pH/mV	(-58.5412 mV/pH)
	OFFSET 6.5371	pH	(382.6903 mV)
LINE SEGMENT 2	SLOPE -0.0172	pH/mV	(-57.9938 mV/pH)
	OFFSET 6.5327	pH	(378.8585 mV)

AT400 S/N 370326

Specific conductivity readings

4:42	MQ	≈ 2
4:45	1413 µS/cm	≈ 2016
4:50	12890 µS/cm	≈ 12513
4:55	58670/2 = 29335 µS/cm	≈ 30057
5:00	58670 µS/cm	≈ 60288

TESTING AQUA TROLLS 4SEP14
AT SSC PACIFIC PIER

YSI PROFESSIONAL SERIES PRO 1030
pH 7.98
45.91 mS/cm
47.91 mS/cm SPECIFIC conductivity

AQUA TROLL S
pH 7.90
48970 µS/cm actual
51233 specific
SAL 34.0

YSI PRO 1030
pH 8.02
45.87
48.02
22.7 °C

AQUA TROLL R
pH 7.82
49083.7
50844.4
23.18 °C
SAL 33.8

SALINITY MEASURED BY BRIX WITH A
REFRACTOMETER 35 PSU

8 SEP 14 PROGRAMMING AQUA TROLL 400 R & S

SDI - 12

ADDRESS 0 DEPTH cm

pH pH

TEMPERATURE °C

DO CONC mg/L

DO SAT % SAT

SPECIFIC CONDUCTIVITY µS

ACTUAL CONDUCTIVITY µS

DENSITY g/cm³

SALINITY PSU (PPT)

~~TOTAL DISSOLVED SOLIDS ppt (mg/L) g/L~~

~~ORP mV~~ V

ISIC BATTERY

BAROLOGGER & LEVEL LOGGERS

SET TO START ON 9 SEP 14 AT ~~11 AM~~ 12 PM

TIME SYNCHRONIZED

SET TO MEASURE EVERY 15 MINUTES

BAROLOGGER S/N 2030314

LEVEL LOGGER S/N 2030827

LEVEL LOGGER S/N 2029006

LEVEL LOGGER S/N 2029016

8 Sep 14

Buoy R

File Buoy R Sta Hagui 8Sep14

SIC ADDRESS 1

AQUA TROLL R

LOG INTERVAL 15 minutes

SAMPLE INTERVAL 5 minutes

LOG VENT BUCKAGE

LOG MEMORY MODE ROLL OVER

KEVIN OR MIKE

(937) 426-2151

FILE ~~Stuart MBay Sta Hagui 9Sep14~~

~~Buoy~~

Stuart MB Buoy S 8 Sep 14

Railroad B Buoy R 8 Sep 14

8 Sep 14

15:30 LOWER SIDE OF TRUCK & BOAT WELL POWER WASHED

Note:- Hurricane past few weeks led to high surf & inland flash floods / heavy rainfall

Field Deployment 91SEP14

LEFT FROM SSC PACIFIC AT 8:00 AM
ARRIVE TO MA6 AT 8:55
- WILL RETURN IN THE AFTERNOON AT LOW TIDE TO SET A LEVEL LOGGER
- TIDE WAS COMING IN SO TIDALLY INFLUENCED

9:13 ARRIVE TO RAILROAD BRIDGE LOCATION
- WATER LEVEL IS HIGH

RAILROAD BRIDGE
10:47 BUCKET FILLED WITH CEMENT POSITIONED WEST OF I-5 SOUTHBOUND AT 16 FT DEPTH

BUOY S USED AT RAILROAD BRIDGE

12:32 BUOY S POSITIONED IN WATER ON WEST SIDE OF I-5 SOUTHBOUND

13:13 BAROLOGGER SET ON FENCE ~~[illegible]~~ BETWEEN RAILROAD BRIDGE & I 5 SOUTHBOUND
33° 14.154592
(LEVELLOGGER S/N 010 2029006)
POSITION BAROLOGGER:
33° 14.157486
117° 24.421944

9 SEP 14 Field Deployment

13:37 LEVEL LOGGER S/N 010202 9006

Positioned at pipe between Railroad bridge

& I 5 NORTH BOUND

Distance from bottom of pen to the black hole

47' 1/2 inches

Pipe 57 3/8 inches from top of pipe

to bottom sediment

Position LB LOGR on top of pipe

33° 14.147961 N

117° 24.361982

14:38 MA6 UPSTREAM LEVEL LOGGER

LEVEL LOGGER S/N ~~010 2029016~~

0102030827

10' inches of the bottom to top of

block, level logger positioned tied to

bent steel

14:42 14 1/2 inches from surface to

top of block

Position 33° 14.321290

117° 23.022468

Field Deployment 9 Sep 14

~~0820 Depart SSC~~

Month Survey Notes from 9 Sep 14

Leslie, Chuck, Kyle (RSO) ** 2m Antenna Push down to round pole flush with sand surface *

1548 Get Position @ corner pole of Fence bordering bird area
Pole has signage - Point 1
Point 2 taken on high berm area ~4' higher than area to south

1552 Start Transect to south. Positions taken close together when berm is shear, otherwise using ~2m step interval (2 Steps)
Compass ~ 130° Water still flowing
1612 End Transect on dry flat sand
Note: Water kvals up to thigh high w/ flow really strong out
1613 Transect 2 to North Heading 308° (~10 m to west)
1630 End on N. Berm Water still flowing out strongly

1638 Transect 3 to south. Moved this one eastward closer to estuary 125°
1650 End Transect

1654 Transect 4 - move toward ocean - cross to south
~~1800~~ Transect 5 - cross to N - flatter part of beach by ocean
taking more steps 7-10 between points on flatter section
End ~ 1710 Water still flowing out but much slower
Sand berms on edges were in constant decay - breaking off & falling into water. Some ~5' high
@ 1800 - Check on MA6 - still under water

Field Deployments (Day 2) 10 Sep 14

0820 Depart SSC
0910 ARRIVE AT RAILROAD BRIDGE
JOHN BOAT ON WATER
9:25 BOAT DEPART to Stuart Mesa Bridge (SMB)
9:27 TRUCK DEPART to Stuart Mesa Bridge
9:32 TRUCK ARRIVES SMB
9:45 BOAT ARRIVE to SMB
~10:00 Take GPS position @ survey point on SMB
Point of 2m pole was 2 3/4" east (along arrow) of marker point
3677711.6 m N 463192.90 m E 2.46 m MSL

11:15 BUCKET FILLED WITH CEMENT POSITIONED
10 feet South of SMB in plan of
PIPE at 16 ft depth

LEVEL LOGGER S/N 0102029016
11:30 16 ft from water surface to top of railing
12 ft from water surface to top of walk way
2 ft of LINE so LEVEL LOGGER
is ≈ 8 ft under water
11:45 LEVEL LOGGER IN POSITION IN the PIPE

12:19 Buoy in the water

$\boxed{13:24}$ → Buoy position: 33° 14.263652; 117° 23.705969

1500 Gear Secure – L. Pendleton
16:57 BACK AT SSC PACIFIC

11SEP14

BUOY 60 E2 57 BØ IT (changed later)
(619) 573 0228

BUOY 60 E2 AB EB SMB
(619) 630 6002

MIKE VOELLMECKE
FOUNDRIEST ENVIRONMENTAL (937) 426-2151

CREATED A NEW PROJECT IN A CHART THAT INCLUDES BOTH BUOYS
TITLE: LONG TERM SANTA MARGARITA ESTUARY 2014

Note changed out later

IP ADDRESS 6Øe257bØ.eairlink.com
PHONE NUMBER (619) 573-0228
Static IP ADDRESS 166.255.044.214

IP ADDRESS 6Øe2abeb.eairlink.com
PHONE NUMBER (619) ~~300-6002~~ 630-002
Static IP ADDRESS 166.255.044.213
AS DYNAMIC IP ADDRESS IS UNRELIABLE
REQUESTED Static PUBLIC IP ADDRESS +
UNRESTRICTED ACCESS + MOBILE - TERMINATED

15 SEP 14 CHECKING BUOY TELEMETRY CONNECTION
IGNACIO, FRANCISCO, RIPAN
9:45 LEFT SSC PACIFIC
NOTE: UNABLE TO CONNECT ON THE 13th & 14th
OF SEPTEMBER. ONLY ONE BUOY RESPONDING
10:45 ARRIVE TO STUART MESA BRIDGE
11:00 ARRIVE TO BUOY, ITS DRY
VERIZON 3 BARS ON BRIDGE
2 BARS BY BUOY
THIS IS BRIDGE 2 60e2abeb

11:35 ARRIVE TO RAILROAD BRIDGE (BRIDGE 1)
- VERIZON CELL PHONE 3 BARS 4G CONNECTION
- BUOY CONNECTED DIRECTLY TO LAPTOP
- ~~UNA~~ UNABLE TO DOWNLOAD OLD DATA
- iSIC DATA LOGGER UPDATED WITH NEW PROGRAM
- LAPTOP DISCONNECTED (BEFORE THIS CONNECTION SET TO INTERNET)
- MIKE FROM FRONDIEST UNABLE TO PING THIS BUOY
- LAPTOP CONNECTED TO DATA LOGGER
  - DOWNLOADED A PAIR OF DATA ENTRIES
  - CHECKED FOR "LIGHTS" ON IN MODEM = NEGATIVE
  - DISCONNECTED LAPTOP (INTERNET CONNECTION)

12:59 LEFT FROM RR BRIDGE
14:30 ARRIVE TO SSC PACIFIC

- MIKE WILL LOOK INTO SENDING A NEW MODEM
  THAT WILL BE SET AT FONDRIEST WITH CELL
  PHONE NUMBER
- CANNOT DISCONNECT MODEM AS NO "PLUG" AVAILABLE IN THE FIELD

METER CALIBRATION 1855/14

BRANDON SLOOP

~~TROLL 9500~~	TROLL 9500	YSI meter
PRE READINGS	34.5 psu	30.8 PSU
STD 58.670	57.690 mS/cm	55538
	98%	94%
		RECALIBRATED
POST READINGS	34.5 PSU	33.0 PSU

23 SEP 14 Algal Biomass Sampling 23 Sep 2014

10:00 LEFT FROM SSC PACIFIC

10:25 PICK UP KAYAKS AT BART'S HOUSE

11:30 Power wash truck & Kayaks ($3.00)

12:50 Download Barologger - keep logging File

— Sdinkldata\ 23 Sep Barologger Download.xle

12:55 Ignacio to RR Bridge Buoy to switch modems

— Modem (new) for RR Bridge Buoy SN 1048-14J16-001

— ESN 60F608AA

1320 Ignacio to buoy, Vikki & Kara to MA1

1335 Installed modem

1449 Remove level logger @ pipe

1456 Logger Back to pipe File: 23 Sep RR Bridge Logger Download.xle

1535 – 1550 Ocean Samples - waist deep. Difficult w/ waves

probably some sand resuspension - just south of entrance

tide still flowing GPS from phone =

1646 Download level logger @ Stump Mesa Bridge

Lift then lower File 23 Sep SMBL logger Download.xle

23 Sep

1707 level logger download @ MA6

25 SEP 14 FILTRATION OF NUTRIENT SAMPLES
ANNA OBRATSOVA Ignacio Rivera

- SAMPLE I 5 23 SEP 14
  UNFILTERED 30 mL PE bottle
  PCPN 380 mL & 380 mL
  CHLA 500 mL
  FILTERED 125 mL PC bottle
  TSS/PP Filter V608 1000 ml

- Sample Ocean 23 Sept 14 W1
  unfiltered ~ 30 ml PE bottle
  PCPN 500 ml and 500 ml
  CHLA 500 ml
  Filtered 125 ml PC bottle
  TSS/PP filter # V609 1320 ml

- Sample MA-3 23 SEP 14
  unfiltered ~ 30 ml PE bottle
  PCPN 500 ml and 425 ml
  CHLA 500 ml
  filtered 125 ml PC bottle
  TSS/PP filter # V610 1500 ml

SAMPLE MA-1_24SEP14

UNFILTERED	30 mL	HDPE BOTTLE
PCPN	390 & 390 mL	
CHLA	500 mL	
FILTERED	125 mL	HDPE BOTTLE
TSS/PP	FILTER V634	1100 mL

SAMPLE SMB_24SEP14

UNFILTERED	30 mL	HDPE BOTTLE
PCPN	500 & 500 mL	
CHLA	650 mL	
FILTERED	125 mL	HDPE BOTTLE
TSS/PP	FILTER V611	1300 mL

SAMPLE MA6_24SEP14

UNFILTERED	30 mL	HDPE BOTTLE
PCPN	500 & 500 mL	
CHLA	500 mL	
FILTERED	125 mL	HDPE BOTTLE
TSS/PP	FILTER V606	1500 mL

OCT 14 CHECKING TROLL 9500
S/N 50440
MEASUREMENT AT SPECIFIC CONDUCTIVITY
CONDUCTIVITY STANDARD
1) 1413 µS/cm READ 2297 µS/cm

2) 12890 µS/cm READ 12479 µS/cm

3) 58670 µS/cm READ 57103 µS/cm

~~100%~~ RDO ~~SATURATED WATER~~ CALIBRATED
100% 8.62 mg/L 24.49°C 1006.14 mbar
0% 0.03 mg/L 27.31°C
CALIB SLOPE 0.96 (mg/L)/(mg/L)
CALIB OFFSET -0.03 mg/L

2 Oct

Calibration Visit Ignacio, Chuck

SMB troll unit reporting low DO - go & check cal

0740 Lv. SSC
0805 Picking Kayaks @ Bart's
0910 MCBCP
0915 Power Wash Kayaks & truck
0940 MEASUREMENTS with TROLL 9500
FROM ABOVE SMB

T°C	DEPTH	pH	COND	mg/L RDO	% SAT
21.85	0.100	7.38	44080	7.13	96.6
22.37	0.93	7.52	46040	6.60	92.9
24.46	2.58	7.63	40.920	~~7.65~~ 5.99	85.7

10:10 SMB Aqua troll 400 out of water & disconnected
- BEFORE CLEANING 0.55 mg/L & 6%
IN 100% SATURATED WATER
RDO ALMOST FULLY COVERED BY ALGAE
10:39 - AFTER CLEANING (BRUSHING & MICRO & DI)
100% DO RDO 8.0 mg/L 99.8%
0% DO 0.005 mg/L 0.022%
pH 4.0 pH 4.37
10:48 pH 7.0 pH 7.29
pH 10.0 pH 10.294
SPEC COND 1413 µS/cm 1369 µS/cm SPECIFIC CONDUCTIVITY
10:56 12890 µS/cm 12550 µS/cm
58670 µS/cm 57409 µS/cm

2 OCT 14

11:25 Aqua Troll 400 connected to Buoy of Back in the water

12:35 ARRIVE to I-5 Bridge
12:44 Aqua troll out of water & disconnecting

CHECKING Aqua Troll 400 I-5 Bridge
File I5 AT CHECK 2OCT14
13:00 100% DO READ 98.66%
0% DO READ 0.03% 6.5 $\times 10^{-5}$ mg/L
Buffer pH 4.0 READ 4.35
Buffer pH 7.0 READ 7.23
Buffer pH 10.0 READ 10.18
Specific conductivity 1413 µS/cm READ 1467 µS/cm
12890 µS/cm READ 12717 µS/cm
58670 µS/cm READ 58078

13:20 Aqua Troll connected to Buoy of Back in the water

13:50 LEAVE from I5
15:10 BACK at SSC Pacific

CHECKING CALIBRATION OF 20OCT14

YSI Pro 1030

	pH	µS/cm	PPT Sal	T°C
DI WATER	7.48	203.5	0.1	23.1
1413 µS/cm	OVER	1386	0.7	21.1
12870 µS/cm	OVER	12140	7.0	21.1
58670 µS/cm	OVER	56657	37.7	21.1
BUFFER 4.0	1ST CALIBRATION POINT			
	4.00	165.8 mV		21.2 °C
BUFFER 7.0	2ND CAL POINT			
	~~7.17~~ 7.02	-9.2 mV		~~21.0~~ 21.1 °C
BUFFER 10.0	3RD CAL POINT			
	10.05	-181.5		~~21.0~~ 21.1 °C

twenty

20

20 OCT 14

16:20 POWER WASH TRUCK

16:15 FILL GAS UP

21 Oct 14

0840 Depart SSC for CRNI

10:55 KAYAKS ON WATER BY SMB

11:07 BARO LOGGER RETRIEVED FROM SAMPLING LOCATION

11:21 BARO LOGGER MEMORY USED 4030 FREE 35910

S/N 2030314

11:31 BARO LOGGER BACK AT SAMPLING LOCATION

2030314_MCBCP Santa Margarita Lagoon_2014_10_21

11:40 LEVEL LOGGER RETRIEVED FROM PIPE SITE

2029006_MCBCP Santa Margarita Lagoon_2014_10_21

11:59 LEVEL LOGGER BACK AT SAMPLING LOCATION

12:07 LEVEL LOGGER RETRIEVED FROM SMB

S/N 2029016

2029016_MCBCP Santa Margarita Lagoon_2014_10_21

12:20 ~~BACK~~ LEVEL LOGGER BACK ON SMB 14

~~IS Bridge~~ NOT SMB BUOY

12:31 AQUA TROLL RETRIEVED FROM BUOY S/N 370895

READINGS BEFORE CLEANING IN 100% SAT DO DI WATER

25.306 °C 1026 cm 729.6 µS/s Adv 725.427 SPLURE

0.358 psu 0.997 g/cm 7.93 pH

0.547 mg/L DO 6.67 % sat

21OCT14

Readings after cleaning

100% DO 7.718 mg/L 98.135% 28.246 °C

0% DO -0.001 -0.015% 26.126 °C

1413 µS/cm spec 1268.003 µS/cm specific 25.761 °C

1333.407 µS/cm specific 25.898

12890 µS/cm specific 11831 25.707

11611.655 25.942

58670 µS/cm specific 57630.457 25.342

56627.465 25.442

~~Buffer pH 4.0~~ Power off

14:18 By Roberto's computer plugged in & charging

Buffer pH 4.0 5.5 pH 26.79

pH electrode recalibrated

Buffer pH 4.0 26.3994°C 5.3115 pH 67.0812 mV

pH 4.0 88.793 mV ± 0.0471 25.75°C ~~07.269 mV~~

pH 7.0 -52.652 ± -0.0225 26.81°C

pH 10.0 -223.70 ± -0.0428 25.99°C

14:55 Reading pH 10.016 25.864 °C

16:25 Aqua Troll back in SMB in Body

17:03 Level logger out of MA 6

2030827_MCBCP Santa Margarita Lag, ore. 2019_10_21

17:23 Level logger back in MA6

16:17 Leave MA6

22OCT14 NUTRIENTS FILTRATION

SAMPLE SMB 21 OCT 14
30 mL UNFILTERED SAMPLE
DUPLICATE PCPN with 130 mL each FILTER
CHLA 400 mL
TSS/PP FILTER V582 500 mL
125 mL FILTERED SAMPLE

SAMPLE MAL 21 OCT 14
30 mL UNFILTERED SAMPLE
DUPLICATE PCPN with 175 mL each FILTER
CHLA 400 mL
TSS/PP FILTER V581 400 mL
125 mL FILTERED SAMPLE

Month Survey 23 Oct 2014

Katz, Bollick

1130 Lv. SSC Psc

1230 Arv. MCBCP

1300 Stuart Mesa Bridge to ✓ Buoy + Conduct GPS Validation

1330 CTD back in water after removing copper penny porch + inserting Cu strip

– 1330 Measure should be good – awaiting ok from Ignacio

– GPS on Bridge: Benchmark measured as well as USGS markers

–

1430 Arrive Blue Beach – Note tide level in estuary does not seem low – berm level must be up!

1500 At Mouth – measure GPS @ Endangered Species Sign

Bubble Level on pole just below first line of writing (picture) – elevation control

Mouth seems shifted to North quite a bit Flowing out

1645 End Mouth Survey – Start @ Sign End @ Sign

– 7 Transects Bluffs were falling on the northside throughout

– 10 s / positions / point CP-Estuary = filename on GPS

– Switched from CP-Estuary Data Dictionary to Pt Generic to

– shorten data collection → R1410Z3

– Water flowing out throughout

1715 – 1720 3 Ocean Water Samples in Surf Zone by access road up/down

– to Blue Beach (last time by month)

1745 Depart

2 Nov 2014

Mouth Survey Repeat - Katz & Katz

↳ Redo area originally where mouth was in September

1000 At Beach area - allow GPS to settle in

10:40 FILE R110210A 20 second datapts

10:44 Start Transect

11:01 12 pts first transect
Carrier lock jumps 13 & 88

11:03 Start Transect 2
Start pt 13
Carrier lock 3-75

11:14 Complete Transect 2
pt 27

11:19 Start Transect 3
pt 28
Carrier lock 3

11:34 10 sec logging pt 47

11:36 Complete Transect 3
pt 51

4

2 Nov 2014

11:37 Start transect 4
Pt 52

11:49 End Transect 4
pt 75

Eastern most transect in current flow

11:55 position at sign (Notation = "S")

11:59 close file

12:30 Back a Car

12:45 New File for 2 Bridge Points R1102114
First One Mid Bridge - Phone width away from Mark
Second one on MARK
Lost antenna connection between points

1300 END

12 Nov 2014

- Highlight ; POC / Picture ; Best of Year

Couple Sentences

Spreadsheet - in each category

Due Tomorrow Midday

PPBR Coming Up - Early January

Brambs to Div in December

Make alive!!

16 Dec Allhands - Christmas Function - Dolphin Club Ch the Spot

$250 Cap - Team? Division Logo Contest

New Opi By-Men?

NP Hiring Committee - Rachel Now

~~TTAC~~ - End of Day Dept. Level Position

2 wks from Today - Brand layouts on OAS Survey

Due 24 Nov

18 Nov 2014

Computer Set-up.

WorkinHorse@56* - pword.

Commkit Software – computer to troll.
- connect
- ☑ Save live data to file.

To calibrate
→ Sensor Setup
→ select parameter
- cond - use specific cond @ 25°C

Level-Logger

Level Logger 4.1
Data Control tab
Download data 

YSI Calibration Check 18 Nov 2014

	mS/cm	pH	Sal. (ppt)	T°C
DI Water	0.0	8.59	0.0	22.5
1413 µS/cm	1523	7.55	0.8	20.8
12890 µS/cm	12443	7.44	7.1	21.5
58670 µS/cm	57264	5.40	38.2	21.5

pH buffer

4	=	4.01/3.98 cal
7	=	6.85/7.00
10	=	10.05

JYQXDB / 23510 [illegible]
858-747-4660 / NAVSTACTO@CWTSATOTRAVEL.COM
AO

Site Visit - Monitoring 19 Nov 2014

Sorensen, Katz, Swope

Plans: Qualitative Algae; Water Samples; CTD Cal; Mouth Survey

0810 Lv. SSC Pac

0915 Power Wash Truck & Kayaks

0930 MAG - 3 water Sampling, CTD measurements w/ YSI

— Download LL data

0950 Sampling Complete

1000 Ready Kayaks @ SMBridge

1010 GPS on for Bridge (SMesa) & Marker ✓

— File R111910A - Use Pt. Generic First @ Level Logger Site then

— @ USGS Marker 60 sec acquisition

1022 End GPS data ✓ - close file ~1024

Stuart Mesa Bridge

1050 - Kayaks depart

1051 - O_2 bubbler started.

1110 - collected data from level logger.

Readings before cleaning.

100% DO	8.2 mg/L	92.45%	21.5°C
0% DO	0.00 mg/L	0.06%	22.6°C
1413 µS/cm	1446 µS/cm	0.73 psu	21.3°C
12890 µS/cm	12401	7.23 psu	21.4°C
58670 µS/cm	48609	32.1 psu	21.5°C

19 Nov 2014

pH 4	4.11	21.6°C
pH 7	7.01	21.4°C
pH 10	9.98	22.6°C

Readings After Cleaning

100% O_2	8.68 mg/L	99.6%	22.1°C
0% O_2	0.00 mg/L	0.01%	23.7°C
1413 µS/cm	1400 µS/cm	0.71	22.9°C
12890 µS/cm	12365 µS/cm	7.19	22.7°C
58670 µS/cm	~~55600~~	37.7	23.1°C
Uncalibrated	58658	39.7	23.1°C
pH 4	3.97		23.7°C
pH 7	6.99		24.8°C
pH 10	10.01		24.8°C

Finish readings 12:15

19 Nov 2014

13:05 - arrive @ I-5; kayaks in route.
Ignacio called to confirm St. Mesa readings are good.

13:25 - I-5, on ground level logger data download (barometric)
13:32 - I-5, in water " " " " .

TRULL uncleaned
13:35
100% 8.65 mg/L 97.38% 21.2°C
0% 0.00 0.04% 23.1°C
- battery on computer died. Inverter not working.
~1430 Reinstall CTD after cleaning
4/19/14 taken @ 3:30pm
Ocean CTD for water samples

ph 8.79
spcond 50200
Sal 33.0
Temp 19.3

Crude collect 3 ocean water samples @ 335pm
for next time bring bucket or mesh bag to collect water for CTD & carry water bottles

Site Visit 20 Nov 2014

0740 Lv. SSC Kelz, Sorensen, Kirby
0920 Arrive MAG Algae, Sediment
0940 Tide too high - head to I5
1000 Pull CTD @ I-5 Bridge for cal ✓
1100 Calibration ✓ ie 100% DO
← Comm Kit Temp 22.212

OK { ① Sat DO% = 100.256 DO mg/L 8.716 Good! ✓
② 0 Sat DO% = 0.266 → 0.15 0.005 Temp = 20.2 → 19.7 ✓

Marginal OK { ③ pH 7 pH = 7.366 → 7.37 (19.27°C) 052% (edge)
④ pH 10 pH = 10.3681 (19.31) 03.7% good
⑤ pH 4 pH = 4.596 (19.27) 239% Hi

Needs Cal { ① Cond 1413 SCond = 1278 (19.32) 90% low
② SCond 12890 SC = 11364 (19.54) 85% low
③ SCond 58670 SC = 51392 (19.00) 88% low

Good Calibrate: SConductivity @ 58670 New Reading = 57484 (18.9°) = 98% ✓
— @ 12890 = 13457 (19.2) = 104.5% ✓
— @ 1413 = 1750 (19.1) = 123.8% Hi

Cal pH: @ 4, 7, 10 Slope Offset Line 1 - 0.0151 pH/mV // 6.1391 pH
Slope Offset Line 2 - 0.0177 pH/mV // 6.1626 pH

Cal pH ✓ again 10 = 10.056 (19.2°) 100.6% ✓
7 = 7.163 (19.1) 102.3% ✓

Complete @ 1153 hrs.
1300 hrs @ Mouth for survey
Flow is pretty strong out
Looks like mouth opening shifted N from previous
1331 New File - Start @ Bird sign R112013A 2 m Pole
~~Do pole no~~ Do Sign measure 60s then transects
1506 End Transects Last one along North edge not South!

20 Nov 2014

GPS @ SMB — First our spot, then USGS GOS collect

R112015B

— Last few minutes of vertical data hi when by track

— 1600 — Head to MAG for pickup

1945 Back @ Lab!

24 Nov 2014

F5 CTD ✓ Ignacio / Charlie

1040 Lv. SSC
1135 Power Wash Turbo / Kayak
1330 Arrive F5 (await Long Rifle)

SENSOR WAS CONNECTED INCORRECTLY & FILL DOWN
BACK INTO water

14:45 SENSOR OUT OF WATER
CONNECTOR DRIED & SUCCESSFUL CONNECTION to
COMPUTER

T°C	mg/L DO	DO SAT %	MS SPECIFIC COND	SALINITY	pH
1413 µS/cm			1678.4		
12890			13405	7.8	
58670					

CALIBRATION 58670 µS/cm CELL CONSTANT 1.01
100% SAT 100.11 8.78 mg/L

15:16 SENSOR BACK IN the WATER IN F5 BRIDGE BODY
117.1 cm 7.82 pH 16.54 °C
DO 8.02 mg/L 101.1 %
SPE COND 50602 SAL 33.32

16:42 BACK AT SSC PACIFIC

PICKUP BUOYS FROM STA MARGARITA ESTUARY 2 DEC 14
CHUCK, FRANCISCO, IGNACIO

8:23 2 VFT SSC PACIFIC

10:00 I-5 BUOY out of the water

11:00 SMB BUOY out of the water

12:50 BACK AT SSC PACIFIC

3 DEC 14 CALIBRATION CHECK IN LABORATORY

SENSOR UNITS (AQUA TROLL 400) WERE BOTH CLEANED BEFORE CHECKING

AQUA TROLL 400 "S" USED IN I-5 BRIDGE

S/N 370326

FILE AT 370326 Chk 3 Dec 14 & AT 370326 Chk 3 Dec 14b

	STANDARD		Reno	
	58 670 µS/cm	Sp Cond	58523.3	99.7 %
10:41	12 890 µS/cm	SPECIFIC CONDUCTIVITY	12627.7	98 %
10:44	1413 µS/cm	SPECIFIC CONDUCTIVITY	~~1384~~ 1388.41 (NEW STD)	98 %
10:49	100% DO		8.5209 mg/L	100.13 %
10:55	0 % DO		−0.03 mg/L	−0.3 %
11:02	pH 4.0		3.89	22.987 °C 97 %
11:05	pH 7.0		7.006	22.905 °C 100.09 %
11:08	pH 10.0		10.03	22.9322 °C 100.3 %

AQUA TROLL 400 "R" USED IN SHALLOW MESH BRIDGE

S/N 370895

FILE AT 370895 Chk 3 Dec 14

11:13	58 670 µS/cm	SPECIFIC COND	58428 µS/cm	23.5409 °C	99.6 %
11:16	12 890 µS/cm	SPECIFIC CONDUCTIVITY	13070.2	23.1429 °C	101.4 %
11:18	1413 µS/cm	SPECIFIC CONDUCTIVITY	1438.4	20.3977 °C	101.8 %
11:20	100% DO		8.66 mg/L	100.047 %	
11:23	0 % DO		0.004 mg/L	0.053 %	
11:27	pH 4.0		3.43	23.27 °C	86 %
11:30	pH 7.0		7.00	23.10	100 %
11:33	pH 10.0		10.094	23.2776 °C	100.9 %

5 Dec 14

Buoys Re-Deploy

Francisco, Chuck, Ignacio

10:10 Left Bayside

10:24 Filled Gas Tank

11:28 Power Wash Done

11:35 Arrive to Stuart Mesa Bridge

12:30 SMB Buoy in Place

13:30 I5 Buoy in Place

15:00 Back at SSC Pacific

17DEC14 CALIBRATION of YSI Pro 1030 in LAB

pH CALIBRATION

		pH	pH mV	T °C
10:59	BUFFA 7.00 ✓	~~7.00~~	~~-2.1~~	~~18.0°C~~
11:00		~~7.00~~	~~-1.7~~	~~18.0°C~~
11:01	BUFFA 7.00	7.00	-1.1	18.1°C
11:03	~~BUFFA 4.00~~	~~4.00~~	~~156.4~~	
11:05	BUFFA 4.00	4.00	155.7	17.9°C
11:10	BUFFA 10.00	10.00	-167.1	18.2

SPECIFIC CONDUCTIVITY CALIBRATION

11:20 58670 µS/cm 19.5°C

MEASURED SPECIFIC CONDUCTIVITY

11:21	58670 µS/cm	pH 5.43	58721 µS/cm 100.1%	39.3 ppt	19.6°C
11:25	12890 µS/cm	pH 7.3	12716 98.6%	7.3 ppt	18.9°C
11:30	1413 µS/cm	pH 4.94	1432 101.3%	0.7 ppt	19.2°C
~~11:30~~					
11:34	DI 0 µS/cm	pH 7.30	1.9 µS/cm 1.9% (?)	0.0 ppt	22.0°C

Site Visit - Calibration ✓ / Algae / Water 18 DEC 14

KARA, CHUCK, [illegible]

7:30 LEAVING SSC PAC

8:40 POWER WASH KAYAKS & BENCH

9:20 I-5 Buoy - Remove CTD for calibration ✓

- Water ~~Tide~~ height very high - negligible flow from rains past 2 days - partly sunny

- cool

9:30 Water Samples & YSI Sonde measurements @ Buoy

- CTD (Troll 400) I-5 cal ✓

DO 100%

DO 0%

9:46 LL @ 15 Bridge out for download - 102029006 (using Latitude 2110)

- Free Memory 30404 Battery 100%

Note: Time on LL did not adjust from PDT ~~from~~ to PST Back / In-ahead

10:00 LL @ 15 Back into pipe, Download Barrologger data

From Memory 30404 Battery 100% Time also set to PDT not PST

10:04 Barlogger back on fence

10:07 Back to Calibration of CTD

100% = 100.451 - .619 Temp = 16.625 - 16.57

0% = 0.0247 - -0.05 T = 17.29 Drifts to -0.378%

100% = 99.678 T = 16.28

SpCond ⇒ 1413 = 1420.54 - 16.07 T = 16.64 Act 1192 0.5%

SpC ⇒ 12890 = 12697.9 - 693.4 T = 16.96 10737 1.5%

SpC ⇒ 58670 = 59921.5 - 885.8 / 802 T = 16.74 2.1%

pH ⇒ 4 = 4.026 - .030 T = 16.90 0.6%

pH ⇒ 7 = 7.080 - .070 T = 16.64 1.1%

pH ⇒ 10 = 10.220 - .216 T = 16.78 2.2%

☆ Calibration - All good No changes

11:00 Recheck DO w/ other computer setup 100 = 99.36% → 99.55 0.2 Drifts to -0.545%

~ -0.052 mg/L

18 Dec 2014

1147 CTD @ 15 Bridge back in water

1223 Download LL @ SMB S/N 0102029016 PDT not - PST

9606 Records - 30394 remaining battery @ 100% (?)

1230 Water Sampler @ SMB Buoy

1233 LL back in water

1240 CTD out for cal ✓

1252 DO @ 100% = 100.338% → .547 T = 19.7°C 0.3% ✓

DO @ 0% = 0.006% → -.130 T = 18.6 ✓

SpCond @ 1413 = 1454.43 2.9% ✓

SpCond @ 12890 = 12833 0.5% ✓

SpCond @ 58670 = 60569 3.2% ✓

pH @ 4 = 3.556 -.522 low 11.1%

pH @ 7 = 7.020 0.3%

pH @ 10 = 10.198 2.0%

☆☆☆ pH @ 4 = 3.582 10.5%

RECAL pH Accept Reading @ 1½ mins Fully stable 4 ✓ 1½ mins 7 ✓ 2 min 10 ✓ 1½

Save Calibration to pHCal 18 Dec 2014.tiff

✓✓ pH 7 = 7.028 4 0.4%

4 = 4.050 1.2%

1400 Awaiting Kayaks @ LL from MAG

1420 ish Trimble GPS readings @ SMB Mentioned NW side, Our Marker, Marker on SE side

1430 Download LL from MAG 9614 Records Used 30356 to go

— Time is still PDT vs. PST on logger File R121534A

1430 - CTD Back in Water @ SMB

1506 - LL @ MAG back in water

1500 - 1700 Mouth Sump & Ocean Water Sample

Summary 18 Dec 2014

Algal Sampling Summary :

	Tidal	Floating	Sediment	Water	SAMPLES
MA6	N	Y	N	Y	
MA5	N	N	N	N	
MA4	N	N	N	N	
MA3	N	N	N	Y	
MA2	N	N	N	N	
MA1	N	N	Y	Y	

~~Tide Level~~

Month Survey - 3 markers on SM Bridge
- Perimeter of water course
- 3 Transects across to previous survey locations
- Water course shifted ~50+ m to North again
- Wider basin interior to lagoon + gentle curving course
- Water flowing pretty strong, Finished as tide came in

CTD Cal ✓ — SM Bridge - ~~all good~~ pH needed recal - low pH +
IS Bridge - all good

Water Collection - Ocean (using bucket collection method) + Sonde
- MA6, MA3, IS, SM Bridge, MA1 + Sonde

Process Algal samples upon return - 3 Samples from MA6

LL Downloaded all 3+ Barologger - 30 K+ records available

Note: Water level high just after 2 days of rain - visual of ~6" in drop while @ IS
Calm water + wind, clearish water relatively flat

@ 2030 hrs complete algal sample initial processing

2 Jan 2015
YSI Calibration

pH buffers
7 reading 7.30. Calibrated.

10 9.95. 19.8°C
7 7.01 19.7°C

Conductivity

✓ 58,670 µS/cm 58,746 12.2°C 39.1 ppt
✓ 12,890 µS/cm 12,762 12.3°C 7.2 ppt
✓ 1413 µS/cm 1,461 12.2°C 0.7 ppt

12 Jan 2015

SME Visit
Buoy Calibration

1030 Lv SSC
1120 Arr MCBCP - car wash - Pur Wash Boats & Trucks
took out CTD from Buoy IS @ 1215
no obvious signs of drogue. there is some signs of
plenty of coppers on main group (ph stamp?)

1230 - Calibration ✓ @ IS
✓ DO 100% = 99.52%, 99.52%
✓ DO 0% = 0.76%, 0.42%, 0.13%, 0.06%, -0.24%
ok on oxygen no need to re-calibrate oxygen

Ph buffers

✓ ph 4.0 buffer = 4.09, 4.08, 4.08
✓ ph 7.0 buffer = 7.07, 7.06
✓ ph 10 buffer = 10.2, 10.19

ph all good no need to re-calibrate

Conductivity
12.890 us/cm = 12.619 us/cm, 12.624
1413 us/cm = 1411 us/cm, 1415 us/cm
58670 us/cm = 58975 us/cm, 59,221, 59,347
1.1% difference to calibration still go
no need to re-calibrate

12 Jan 2015

Downloaded data from baralogger @ I5 bridge
Serial # 2030314 . S~~[illegible]~~ downloaded data
file name baralogger12Jan15 in Jan 2015

1310 - Downloading data from level logger
Serial # 2029006 Save to Jan 2015 folder
file name "level logger 12Jan2015"

Check collecting water @ I5 bridge along w/ CTD
readings ph 8.58, 47877, 31.2, 15.8 Temp
1313

1352 Ocean water collection
- collected in bucket - was patched
bottom
CTD 17.1c, 33.6 ppt, 51107 sp cond as/cm
ph 9.21 (don't believe)

~1435 Remove CTD from SMB
collected H_2O Samples @ SMB @ 2:32 pm
pH 8.98, Sp Cond 47374, Salinity 30.9
temp 16.9

Calibration Check
DO @ 100% = 93.85% w/o cleaning
✓ DO @ 100% = 100.7% w/ cleaning 100.2% 100.0%
DO @ 0% = 0.8%, .26%, .03%, -0.08%
DO looks good didn't calibrate

12 Jan 2015

did light cleaning of instrument - see picture taken
1/12/2015 of growth

ph calibration

1500 ✓ ph 4.0 buffer = 4.65, 4.43, 4.45 Δ ~10%
✓ ph 7.0 " = 7.02, 7.07, 7.10
✓ ph 10.0 " = 9.74, 9.97, 10.04, 10.07
ph seems ok except per 4 - decided not
to calibrate to calibrate just per 4

Conductivity calibration ✓

✓ 58670 µs/cm = 59930.4, 59736.8, 59816
✓ 12890 µs/cm = 12305.3, 12888, 12867
✓ 1413 µs/cm = 1461, 1457, 1453
conductivity looks good difference not > 1% diff
did not recalibrate
finished @ ~~1525~~ 1525 pm

finished cleaning outside sensor
Check -
- checked solar panel - putting out 20 volts -
not a solar panel issue.

1540 Downloaded Levelogger data @ SMB

file name Levelogger SMB 12 Jan 15
- already on seal was wrong able to get it
on but probably should see if we can replace

12 Jan 2015

Collecting H_2O, level logger, CTD

1615 - MA6 CTD ready - ~~8.32 ph~~, 8.20, 38968, 24.9, 19.2 temp, salts

depth of CTD is only about half of what normally read at - low depth @ this station

- removed level logger @ about 1610

- Check collecting water - probably be some sediment debris in samples due to appearing water - cloudiness.

- Down loaded data from level logger @ 4:35 complete (had to go back to truck to use small computer - battery dead on small - capt p/ file name MA6 - Levellogger - 12Jan15

MA6LL in water @ 1655

Sunny day. Clear skies.

Mouth Survey
Brandon & Chuck

16 Jan 2015.

10:10 - arrive @ St. Mesa bridge. Did not powerwash truck b/c last trip was to MCBCP.

10:17 RQ11610A - file name. sm Bridge

10:22 - Army Corps marker NW side of bridge.

10:25 - Mid-bridge pt. our survey spot.

10:27 - South side of bridge U.S. Navy BM
Elev 17.05 M70

11:07 RQ11610B File name. Mouth

11:12 - collecting data. walking on N side of waters edge. following edge of water mouth. Dry. 12 steps between log points. 10 data pts 3cm res.

11:20 - 20cm - data pt. 15.

11:30 - line data along north shore. Walking same path backwards w/ diff. method.
Bot. of Antenna @ Brandis Tow top - collect sm
4+ pts
1138 Zig Zag thru water to bluff north shore
1143 End Line 52 Data pts

16 Jan 2015

1147 Transect Across water @ Eastern part
1150 ~12 pts
1153 Line data on south shore try to reoccupy ~~old~~ Dec transect
1205 7 pts End Old Transect from Dec.
1206 Start New line across west portion of mouth Transect 1
~~Dry~~ 21 Dry # Pts
26 wet # Pts
~20 Dry # pts
1222 Start Transect 2 From Marker (white) 12A on Bluff
6 Dry
11 wet
18? Dry
1225 Transect 3 Across to High Spot White Marker
8 Dry
10-11 wet
~8? Dry
1229 5 Dry Transect 4 Bleach Bottle to Drift Wood
12-13 wet
12 Dry
1233 5 Dry Transect 5 Driftwood to old Fence falling down
8-9 wet
12 Dry
1241 Repeat Transect 1 105 Pt. Data
Feature 46 @ water edge N
Feature 48 water edge S
Feature 52 End Transect 1
Dry - Wet Evaluation
Not So Good

16 Jan 2015

1250 Start Transect 2 w/ 105 pt data
Dry thru feature 56, 57 wet edge
Wet ends on N edge of water #62
End Transect 2 @ Feature 66 By Bluff
1255 Start Transect (4) Dry @ Feature 67
Bleach Bottle to Note - messed up 3 crossing
Drift wood

N Water Edge #70
S Water Edge #76
End Transect 4 @ Driftwood Feature #80
1308 Start Repeat Transect 5 @ 105 pt.
Start Dry #81
Wet S Edge #84 Water Edge on South Side
N Shore Edge #88
1313 End Transect #5 Feature #91 @ Bluff
1316 Repeat Transect #3 for real @ #92
#93 Right on top of an old measurement!!
#95 Top of Bluff - water edge N Side
#96 In water
#100 S Side water edge
#104 End Transect
1327 Repeat Transect 2 @ #105
#110 edge of S side Water
#115 edge of N Side
#116 stays up bluff
#118 Reoccupies a previous spot
1332 End Transect #120

18 Jan 2015

1333 Repeatability Study 1 — Repeat location on dry ground - walk away, come back & repeat
Repeat 6 times
#121 — 126

1338 Repeatability #2 #127 — 133

End Survey @ 1343
Tender by 1400

16 JAN 2015

Depart SSC Pac @ 9:30 am
Powerwash truck @ 10:30 am
Arrive I-5 Bridge 10:40 am (on the water 11:30 am)
- complete MA4, MA5, MA6
Off the water @ 16:00
Depart 16:30
Arrive SSC Pac @ 17:15 (grand up truck)

20 JAN 2015

Depart SSC Pac @ 9:00 am
Arrive CP I-5 @ 10:20 am
- on the water at 11:00 am
- complete MA1, MA2 & MA3 @ 4:30 pm
Load up and depart at 5:20 pm
Arrive at SSC Pac at

4 Feb 2015

SMB Buoy Visit
Ignacio/Charles

1105 - Lv SSC
1200 - Arv. MCBLP
1210 Power Wash
12:25 ARRIVE to SMB
12:38 SENSOR DISCONNECTION & out of water
12:46 CONNECTION STARTED
NEED TO FIGURE out the COMM Port
FOR the SMALL COMPUTER
GREEN CABLE CONNECTION BROKEN & FIXED
COMM 17 ON LEFT HAND SIDE USB
READINGS IN 100% DO:
71.2% & STABLE
SENSORS CLEANED WITH DILUTION, BRUSH, MG
100.7% MORE CLEANING
13:05 100.5% 100.0% 99.7%
0% DO: -0.1% -0.12%
pH 7 7.0 7.0
Sp Cond 58670: 57266 (≈2.4%)
NO CALIBRATIONS PERFORMED
13:30 SENSOR BACK IN BUOY AND IN
the water
1340 Depart

13 FEB 15
~~13 Feb~~ YSI Pro 1030 CALIBRATION

pH CALIBRATION

TIME	BUFFER pH	READ pH	mV	T °C
~~14~~:08 (BUFFER ADDED)	7.00	7.16		
14:10 CALIB	7.00		-7.1	24.1°C
Re-start calibration				
14:15	4.00		156.4	23.1°C
14:17	7.00		~~-X~~ -6.9	23.1°C
14:19	10.0		-187.2	22.2°C

CONDUCTIVITY

14:25	58 670 µS/cm			23.7 °C
READ	58,744;	58,663;	58,684	

15 Feb 2015 MCBCP Algal Survey (Kara, Vicki)

10:00 am	Depart SSC PAC
11:05 am	Arrive I-5 bridge / MCBCP new call sign ES Water
16:30	off the water
17:00	Depart - back to Hardball
18:20	Arrive SSC Pac & unload

BIOMASS SURVEY 17 FEB 15

KARR Cryosaccia

9:05 LEFT SSC Pacific

9:53 Carmel Mountain Rd

10:30 wash Truck @ Pendleton

10:38 arrive MA6 - collect water & data logger

11:25 water level to high about wash deep located level logger but decided to get levels & then come back to get level logger dat & water

12:00 Return MA6 - collect water & data logger

1214 down load data from
Serial # 2030827
Location MCBCP SM Lagoon P22 Lagoon
stop 1214 - & downloaded but fully given to download -
called 11MA6_17Feb15 - & then shut down

- collected water @ level logger, also collected
4SI data @ MA6
Ph 8.06, salinity 31.4, Temp 19.7, spcd us 48,195

1232 - had to restart program - not downloading
properly -
File name - SME6 - went to save but
again shut down program
tried 3rd time SME6_17Feb15 -
data from dec to Feb Day as partial
data but this time - worked this time
Finish 12:45 - place in water by 1250

1300 arrive I5 Bridge

1717pm -
SFI - return to truck Download level logger @
IS Bridge P23, Serial # 2029006
SMEIS_17Feb15 File name
- download complete -
Ignacio collecting water @ - /SF data @ buoy as well

1725pm - download barlogger data

Barlogger - Serial # 2030314
File name SMEISBL_17Feb15
download complete @ 5:32pm

1911 Back on Hard Ball - deepening SMR up/LO

19:15 ARRIVE to SSC Pacific

BURYS CALIBRATION & MODEM SWITCH 18 FEB
KARA, CHUCK, IGNACIO

8:30 LEAVE SSC PACIFIC
9:30 ARRIVE to SMB

pH 7.00 CHECKING YST Pre 10 30
9:52 READS 7.18 17.7°C
9:54 1-POINT CAL 7.00 -10.4 pH mV 18.0°C

LOANER MODEM INFO:
MODEL RTU-C-VZ
SERIAL 1040-14D08-003
ESN 60F69D3F

9:55 SMB SENSOR out on water
10:02 100% DO READ 99.9 %, NOT CLEANED
10:04 99.934 %
10:05 99.9106
10:09 0 % D 0.03 %
10:12 BUFFER pH 7.00 ~~10~~ 7.05
10:16 Spec Cond 58670 59670 µS/cm 102%
10:23 SENSOR CLEANED
10:25 100 % DO 99.8653 % 9.03 mg/L 20.26°C
10:30 0 % DO -0.009 -0.003 mg/L 20.72°C
10:38 pH 7.00 7.035
10:40 pH 10.0X 10.0036
10:42 pH 4.0 4.3249

18 FEB 11

10:44 SpCond 1413 µS/cm 1451 µS/cm

10:46 12890 µS/cm 13 111 µS/cm

10:48 58670 µS/cm 60 474 µS/cm 103 %

10:54 SENSOR BACK IN THE WATER AT SMB

I-5 BRIDGE CAL CHECK

12:10 SENSOR OUT OF WATER

MEASUREMENTS BEFORE CLEANING

12:14 100 % DO 98.25 %

12:17 0 % DO 0.00 %

12:20 pH 7.00 8.06 out of range

12:22 SpCond 58670 µS/cm 32880 µS/cm out of range

12:22 – 12:27 CLEANING SENSORS

12:29 100 % DO 98.34 %

12:31 0 % DO 0.0 %

12:33 pH 7.0 7.46

LAPTOP BATTERY DEAD WHILE CALIBRATING pH

13:28 pH CALIBRATED 3 BUFFER

13:29 specific conductivity 58670 µS/cm CALIBRATED

Cell constant 1.02

READ 58 961 µS/cm

13:50 SENSOR BACK IN THE WATER AT I-5 BUOY

NOTES ON MODEMS FOR SMB 19 FEB 15

OUR MODEM (that was/will be sent to Fairmont for check up) IP ADDRESS 166.255.44.213:500

THE HONEYWELL MODEM INSTALLED AT SMB ON 18 FEB 15 IP ADDRESS 166.139.72.227

BHAR15 YSI PRO 1030 CALIBRATION

pH CALIBRATION

BEFORE CALIBRATION (CALIBRATION CHECK)

TIME	pH	T°C
16:15	6.84	22.5°C

3 POINT CALIBRATION

16:21	pH 4.00	155.9 pH mV	22.6 °C
16:23	pH 7.00	-4.3	22.9 °C
16:25	pH 10.00	-185.8	23.0 °C

AFTER CALIBRATION

16:26	pH 10.00	10.00	23.0°C
16:27	pH 7.00	7.01	23.1°C

CONDUCTIVITY CALIBRATION CHECK

16:20 58670 µS/cm READ ⇒ 58813 23.9°C 100.2%

NOT CALIBRATED

16MAR15

CHUCK, JENNIFER IGNACIO

9:53 ARRIVE SMB
Switch to MODEM MODEL RTU-C-VZ
SERIAL 1048-14F04-002
ESN 60E2ABEB
THIS IS THE MODEM THAT SUSTA TO BE IN THIS BUOY BUT NOW ITS IMPROVED FOR ENERGY USE

10:10 SENSOR DISCONNECTED FROM BUOY
pH ELECTRODE COVERED WITH MUD

10:16 100% DO 91%
10:20 pH 7.00 7.25 within 5%
SPEC COND 58690 59225 100.9%
SENSORS CLEANED UP
10:30 100% DO 99%
RDO SENSOR REPLACED FOR NEW ONE
CALIBRATED SLOPE 1.0341 mgL/mgL
OFFSET -0.0496 mg/L
10:52 100% DO READ 98.37
10:55 0% -0.4%
10:53 pH 7 7.06
SP COND 58670 59739 µS/cm
11:08 DOWNLOADED DATA LEVELLOGGER 2029016 SMB

GPS Bridge Check - ~~Stuart~~ Steward Mesa Bridge
Filename: sme03161ØA
Time: ~ 11:15 - 11:25

~10:16am 3 water bottle samples from SMB buoy w/ YSI (Steward Mesa Bridge):
- pH 8.03
- Specific conductivity: 49400
- Salinity 32.4
- Temp 18.4

Data - levelogger stopped (accidentally/unknowingly). We realized & restarted it @ 3pm. So there will be ~ 3.5 hrs today missing data.

I 5 BRIDGE 16 MAR 15

12:05 ARRIVE to I 5

12:13 SENSOR DISCONNECTED FROM BUOY

12:20 100% DO 98 %

12:24 pH 7.0 7.14

12:26 SP COND 58670 µS/cm 58929.5

SENSOR PROBES CLEANED

12:31 100% DO 91.56

CALIBRATED with 100% & 0% DO

SLOPE 1.0062 mg/L / mg L

OFFSET -0.0212 mg L

12:38 0% -0.20 %

12:40 100% 98.15 %

12:41 pH 7. 7.025

12:42 pH 10 9.93

12:44 SP COND 58670 µS/cm 58608

12:45 12890 µS/cm 12969

~12:45 downloaded data from both level loggers (in water & atmospheric)

~12:25 Water samples ~~from~~ (3 water bottles) collected.

~12:25 YSI readings:

- pH 8.18
- specific conductivity 50,044
- salinity 32.8
- temp 17.3

Buoy Position 33°14.134 N, 117°24.417 W. Garmin GPS w/ ~~gloss~~ WAAS

Ocean 1:35pm, 16 March 2015 cond.

3 water bottle samples

YSI:
8.27 pH
33.7 salinity (ppt)
18.5C temp
51240 specific conductivity

MAL 2pm, 16 Mar 2015 contd. 33°14.321'N
117°23.021'W

3 water bottle samples taken
8.26 pH
42300 specific conductivity } YSI
27.2 salinity (ppt)
25.9C

10 sediment plugs taken. Top cms brown. Below that black. Sandy.
Did not remove algae where plugs were taken.

Water "16" deep.
Downloaded levelogger data. (levelogger)
~~Dat~~ Re-started data logger, which means that it erased data to date and is starting w/clean memory. (We have all data).

17 March 2015

Depart for Camp Pendleton, SME @ 09:15
Arrive I-5 Bridge @ 10:30
On the water @ 11:00
Off the water @ 16:30
Depart @ 17:15
Arrive SSC @ 18:45, unload coolers

March 18, 2015

Depart SSC @ 09:20 for MCBCP Algal Survey
Arrive @ SMB @ 10:30
- hit post in weeds with back of truck
In the water @ 11:00am
off the water @ 18:00
Depart CP @ 18:45
Arrive SSC Pac @ 20:00 (gas truck up)

SMB buoy check & MAG spill check BARLS
[I. Rivera / J. Guemaro Code 7175/60]

10:37 Leave SSC Pacific

1130 Arrive MCB Camp Pendleton

1132 Truck wash-out

1228 Arrive to SMO & check in w/ Range Rifle

1240 Sensor disconnected from buoy

	Calib. soln	Tmall Reading
1258	100% DO	20.02%
~~1300~~ 1302	pH 7.00	~~7.16~~ 7.14
1306	58670 µS/cm	58756 µS/cm

Note: measurements made before sensor cleaning

1307 - 1323 Sensor cleaned w/ detergent (micro soln) & brush & DI water

- AFTER CLEANING -

1325	100% DO	105.6%
1328	0% DO	-0.7%
1330	100% DO	98.8%
1332	pH 7.00	7.10

	Calib. Soln	Troll reading
1336	58,670 µS/cm	59,775 µS/cm

1338 applied AF (FBT) Paint on DO sensor surface → Recalibrate

1344 100% DO 108.5 % DO ~~Calibrated readings~~ mg

1352 ~~Troll DO Sensor~~ calib. curve Y = 0.9470 x multiplier + 0.0133 offset

1353 0% DO -0.29% DO → Calibrated readings

1358 100% DO 97.5% DO

1359 100% DO 98.14% DO

Scrape algae off of Troll Sensor sleeve protective metal

Pics taken

Back in SM River

1423 Sensor reconnected to buoy & back in water

1445 leave SM River Staging Area

1450 On-site MAB Staging Area

NO visual signs of spill - pics taken

station 9Apr

1458 On-site MA6 Shoreline
- very thin layer film of lt. yellow-brown sediment visible
on shoreline runoff??
Pics taken visible difference in color between runoff sediment & shoreline sediment

1505 level Logger retrieved from station/site MA6
S/N 2030827

1507 LTC Logger installed @ station MA6
S/N 1070055 with sacidity

1510 I. Riverin out of water
Leave site MA6

1515 Back @ staging area MA6
Secured equipment

1531 LEAVING MA6 & MEBCP

1659 BACK AT SJC PACIFIC

DATA DOWNLOADED AT OFFICE 9APR15
FROM LEVELOGGER S/N 2030827

20APR15 YSI Pro 1030 Calibration

Before Calibration

16:09 Buffer 7.00 Read 7.13
16:10 Buffer 10.00 Read 10.13
16:13 Buffer 4.00 Read 4.17

pH 3 point Calibration

16:36 Buffer 10.00 Read 10.00 23.7°C
16:40 Buffer 7.00 Read 7.01 23.9°C
16:41 Buffer 4.00 Read 4.00 24.3°C

16:44 DI water 0.1 salinity pt 24.5°C 1040 µS/cm (?)
16:45 58670 µS/cm @ 25°C 57488 µS/cm 24.1°C 38.4 ppt

Specific conductivity 1 Point Calibration 58670 µS/cm

16:47 58670 µS/cm @ 25°C 58750 µS/cm 39.3 ppt 24.2°C
16:50 DI water 45.5 µS/cm 0.0 ppt 24.9°C

22 Apr 2015

Calibration Check / Mouth Survey

0640 Depart SSC — Chuck, Ignacio
0725 Arrive CPEN
SMB – pull CTD sensor

7:46 AQUA TROLL 400 "R" out of SMB
7:55 AQUA TROLL 400 "S" out of I5
8:03 LEVEL LOGGER out of I5 LOCATION

?) AQUA TROLL 400 "R" Stuart Mesa Bridge
8:26 100% DO NO COMMUNICATION
REPLACED 9V BATTERY in COMM KIT DEVICE
9:00 BAROLOGGER DOWNLOAD COMM Port 11
1 MARCH 15 to 22 APR 15
9:10 LEVEL LOGGER 01020 29 006
1 MAR 15 to 22 APR 15

9:29 AQUA TROLL 400 "R" SMB BEFORE CLEANING
9:30 100% DO 94.23%
9:35 ~~BUFFER pH 7~~ 0% DO 0.44%
9:36 BUFFER 7.0 7.06 pH
9:40 Spec Cond 58670 µS/cm 61 495 µS/cm 104.8%
AFTER CLEANING
9:50 100% DO 95.3%
9:54 0% DO 0.65 & Going Down
9:55 pH 7 7.04
9:57 Sp Cond 58670 µS/cm 61 518 µS/cm 104.8%

22 APR 15

AQUA TROLL "S" I 5 BRIDGE

BEFORE CLEANING

10:00	100 % DO	101 %	
10:03	0 % DO	1.18% & going down	
10:04	BUFFER 7.0	7.09	
10:06	BUFFER pH 10	9.75	
10:07	58670 µS/cm	59234 µS/cm	101%

10: AFTER CLEANING

10:18	100 % DO	104 %	
10:23	0 % DO	1.8 & going down	
10:24	BUFFER 7.0	7.10	
10:25	58670 µS/cm	58601 µS/cm	

11:20 AQUA TROLL "S" BACK IN I 5 BRIDGE BUOY

YSI MEASUREMENTS

IN AIR 20.7 °C

SAL 33.9 BELOW BUOY

34.7 AT YELLOW MARK

YELLOW MARK

pH 8.17

52 900 µS/cm conductivity

YELLOW MARK IS IN THE WATER

WAYPOINT

pH 8.16

Cond 54147

SAL 35.9

T °C 20.5 °C

AT YELLOW MARK JUST BEFORE

pH 8.16 53170 µS/cm SAL 34.1 ppt 20.7°C

22APR15

LEVEL LOGGER S/N 102030827

Set at Stuart Mesa Bridge - could not download 2029016 - take back to lab for evaluation

12:35 AQUA TROLL 400 "R" at SMB BUOY

ENVIRONMENTAL PARAMETERS at SMB

12:32 pH 8.14
49 900 µS/cm cn
32.6 SALINITY
22.0 °C
} at YELLOW MARK

12:38 pH 8.10
49 845 µS/cm
32.7 psu
21.9 °C
} at YELLOW MARK

13:05 LEVEL LOGGER with SALINITY MAG location

S/N ~~2030827~~ 1070055

All data DOWNLOAD

13:13 LEVEL LOGGER ~~2030827~~ 1070055 BACK in Stake

Mouth Survey R0422 - 06A, 08A, 11A

14 MAY 15 CALIBRATION OF SENSORS

TROLL 9500 S/N 50440

NEW "D" BATTERIES

RDO SENSOR NEW CAP

CALIBRATION 100% DO & 0% DO

100%	9.45 mg/L	22.02°C	1012.34 mbar
0%	0.04 mg/L	21.47°C	
SLOPE	0.93 (mg/L) / (mg/L)		
OFFSET	-0.03 mg/L		

pH CALIBRATION 3-POINTS

pH 4.01	pH 7.00	pH 10.01
SLOPE 1	-52.97 mV/pH	
OFFSET 1	326.47	
SLOPE 2	-61.19 mV/pH	
OFFSET 2	384.04	

CONDUCTIVITY 1 POINT 5867 µS/cm @ 25°C

K CELL 5.819 (RANGE 4.1 to 6.8 at 25°C)

RDO ALPHA CALIBRATION SILICATE COND 58554, 58569

STD	1413 µS/cm	READ	1554	110%
STD	12890 µS/cm	READ	11865 (92%)	12213 (94.7%)

CALIBRATION YSI Pro 1030 1440hrs

pH calibration with 3 buffers
CALIBRATION SUCCESSFUL
pH 4.0 READ 4.04
pH 7.0 READ 7.02
pH 10.0 READ 10.02, 10.04

Conductivity calibration 1-point 58670 µS/cm @ 25°C
Read before calibration 60082 µS/cm 102.4%
CALIBRATION SUCCESSFUL
Read after 58675, 58685

LONGITUDINAL TRANSECT AXIAL SURVEY
LEVEL LOGGER DOWNLOAD
SENSOR CALIBRATION CHECK

18 May 2015 CHUCK BRANDON IGNACIO
- truck washed Thurs. 14th
- met @ SSC @ 6:00, loaded truck and left ~6:30.
- On site at St. Mesa bridge 7:30.
- STACKED 4 X 2 [illegible] BUFFERS

7:55 ARRIVE I 5
8:40 DOUBLE KAYAK [illegible] to [illegible]
8:48 LEVEL LOGGER ~~[illegible]~~ 2029006 PICKED UP [illegible]
DISTANCE BOTTOM PIN TO HOLES 47 3/8 BOTTOM PIN to water 14 7/16
PARTIAL DOWNLOAD 1 APR 15 to date FILE LL I5 - 18 MAY 15
9:09 LEVEL LOGGER BACK AT STATION
9:11 ADVANCE 400 S OUT OF I5 STATION

FILL AT S I5 18 MAY 15 BEFORE CLEANING

9:30	100% DO	READ	96.6%	
9:35	0% DO	READ	0.55%	still going down
9:37	pH 7.0	READ	7.19	
9:39	pH 10.0	READ	9.82	
9:41	58670 µS/cm SPEC COND	READ	59671	102%
9:44	12890 µS/cm	READ	12902	100.2%

SENSOR CLEANED & TBT

10:00	100% DO	READ	97.16%	
10:03	0% DO	READ	0.16%	still going down
10:05	pH 7.0	READ	6.94	
10:07	pH 10.0	READ	9.82	
10:08	pH 4.0	READ	3.75	
10:10	58670 µS/cm	READ	59155,	59042
10:12	12890 µS/cm	READ	12921,	12918
10:29	AT S BACK AT I5 STATION			

18 MAY 15

11:25 BAROLOGGER MOVED FROM STATION S/N 2030314

PARTIAL DOWNLOAD 1 APR 15 TO DATE

FILE BAROLOGGER 18May15

11:31 BAROLOGGER BACK AT STATION

12:20 LEVELOGGER 2030827 out of SMB

ALL DATA DOWNLOAD

FILE LL-SMB 18MAY15

12:31 LEVELOGGER BACK AT SMB

12:30 AQUA TROLL "R" out of SMB

FILE AT R SMB 18May15 BEFORE CLEANING

12:52 100% DO READ 92.96 %

12:56 0 % DO READ 0.60 % still going down

12:58 BUFFER pH 7.0 READ 7.06

13:00 BUFFER pH 10.0 READ 10.07

13:03 58670 µS/cm READ 60 600 103.3%

13:06 12890 µS/cm READ 13 343 103.5%

SENSOR CLEANED & TBT

13:21 100% DO READ 92.75%

2 POINT CALIBRATION 100% & 0%

DID NOT WORK ~~SENSOR~~ CAP FROM CAME OUT

NEW SENSOR RDO CAP EXPIRES AUG 2017

2 POINT CALIBRATION 100% & 0%

100% DO 8.56 mg/L 26.31 °C 1012.66 mbar

0% DO 0.03 mg/L 24.58 °C

SLOPE 0.9462 mg/L/mg/L

OFFSET -0.0268 mg/L

READ AFTER -0.19% & 13:46 98.48%

18MAY15

13:48 BUFFER pH 7.0 READ 7.07

13:51 BUFFER pH 10.0 READ 9.61

13:59 BUFFER pH 4.0 READ 4.85

14:00 58670 µS/cm READ 58950

14:03 12890 µS/cm READ 13066

14:05 1413 µS/cm READ 1473, 1465

14:30 LEVELOGGER 1070055 OUT OF MAG

ALL DATA DOWNLOAD

FILE LL_MAG 18MAY15

15:07 TROLL R BACK AT SMB

AXIAL SURVEY

TRIMBLE GPS DATA FILES

RØ51808A - NORTH SHORELINE FROM I5 to MOUTH

RØ51808B - AXIAL SURVEY FROM MOUTH to I5

RØ51810A - AXIAL SURVEY FROM I5 to top of CONTRACT

** OTHER GPS FILES

RØ42208A - MOUTH SURVEY

RØ42211A - BRIDGE SURVEY

SMEØ31611A - MOUTH SURVEY

SMEØ31610A - BRIDGE SURVEY

Bathymetry 19 May 15

CHUCK, BRANDON IGNACIO

6:40 LEAVE SSC PACIFIC

7:44 ARRIVE AT SMB

GR BOAT LAST SESSION 35

SESSION 36 TODAY FOR CHUCK

DISCONNECT

COLLECT

AUXILIARY POWER

BLUETOOTH CONNECTIVITY (COMM 5)

MAKE SURE TRANSMITTER IS ON

PILOT TILL IN OFF POSITION

TURN ON MAIN POWER

~0900 Start Session 37

Bathy transects up to top of estuary (start w of SMB)

~1032 @ MAB - Stretch legs

Lose GPS when transiting under bridges

Top of estuary - did circle around large island ↻ clockwise

Return trip to Bridge - run along shore, cross, then run along shore

usually w/in 1 m of shore except bridges/vegetation.

Note: closed estuary has very high level our shoreline transects probably would be at edge of normal high tide condition.

Battery run ~ 9:10 - 11:45 ~2½ hrs

Put battery on charge using inverter & marine battery

After 3½ hrs - lights were 2 green 1 red

~1315 Session 38 & worked west to IS North & South

GPS lost below bridges - attempted to go straight thru for interpolation

After I5 run south shoreline slow - background low, battery @ 11.8 v (on-50)
Same as before - good position for normal high tide condition
Went into + out of some side channels that probably fill only @ high tide
Complete @ 1545

☆ Remainder to do I5 Bridge west

Battery 1 Session 37: 15:57:28 – 19:15:19 (3:18) Clock Δ = 7 hrs to LOCAL
Battery 2 38: 20:15:19 – 22:52:52 (2:37) Δ = 7 hrs

Bathymetry II 20 May 16

Chuck Jennifer Ignacio

6:43 Depart SSC Pacific

7:45 Arrive SMB of Request Access Permission

8:05 Access permission Provided

8:20 Arrive I5

Start w/ Bathy Pack 2 in Z Boat

0856 Z Boat on Start w/ couple cross sections west of bridge

Do shoreline mapping along south shore

Mapped inlet on south shore that is ~~much larger~~ much larger than normal because of water level

Mapped in & around small islands but not all - maybe the major ones

Start Transect across on "~~western~~ south western shore of closed mouth

Pretty shallow in most of area

Work transects N/S from S shore to where depth was too shallow ~1/8 way across

Work the transects until depth allowed us to cross all the way to other side

Work transects N/S on North shore to where depths too shallow to cross

Only ~ 1/10 way across possible - Do this until we can transect all the way across

~~Mapped N/S~~

~1140 changed batteries on boat & RC Controller on north shore near to previous exit of estuary to ocean

~1150 Start up on new batteries

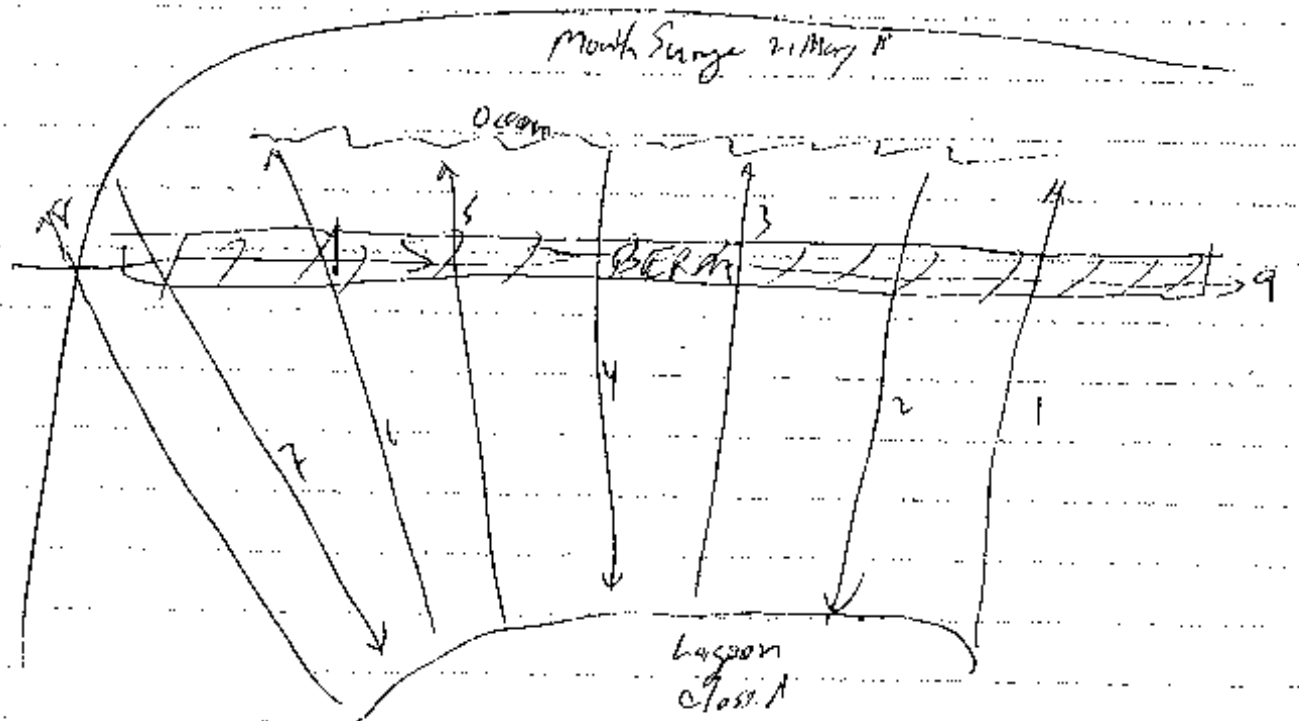
Map N/S across whole estuary - hard to judge

~1315 RC Transmitter failed ~~and~~ pretty quickly - need to check into it

~~[illegible]~~ Back to I5 for meet up w/ Kyle & get new RC battery

1500 – Back in to water for final N/S sections just west of bridge
Some under it though GPS lost under there
1533 End transects – land on last legs of power
1600 Pick up
1645 depart

Session 39 S 15:56:02 = 8:56:02 — } 2:45
E 18:41:44 = 11:41:44 }
40 S 18:52 = 11:52 } 1:42
E 20:30 13:30 }
41 S 22:01 15:01 } 2:17
E 22:31 15:16 }



MOUTH SURVEY 21 MAY 15
CHUCK Ignacio

SMB GPS CHECK
FILE R052110A
10:25 FIRST POINT "USACE MARKER" SMBRIDGE"
60 DATA POINTS = 60 SECS
LOGGED AT 15 cm ACCURACY

10:30 SECOND POINT
FILE SMBRIDGE SURVEY MARKER MIDSPAN"
LOGGED AT 12 cm ACCURACY

10:37 THIRD POINT
SMBRIDGE SURVEY NAVY MARKER (SOUTH SIDE)
LOGGED AT 10 cm ACCURACY
(WAIT 3-4 MINUTES TO CLOSE THE FILE)

13:55 ARRIVE AT ~~SMB~~ I5
14:01 LEVELOGGER I5 OUT OF WATER S
S/N 2029006
FILE LL-I5 21May15
PARTIAL DOWNLOAD 1 APR 15 to DATE
14:08 LEVELOGGER BACK IN WATER AT STATION
14:21 BAROLOGGER RETRIEVED FROM STATION S/N 2080314
PARTIAL DOWNLOAD 1 APR 15 to DATE FILE
FILE BAROLOGGER 21 MAY 15

GPS File Transfers

Trimble Files

09/09/2014	5	R090913A, Datalogger, 11A, MAB, Estuary Restart, SMB; Bridge buoy
10/23/2014	7	R102310A test, 12A test, 14A metal bandwork, 15A Start
11/2 Repair	5	
11/20/2014	3-4	R0112015A+B R111910A?
12/18/2014	3	R012184A+5A
1/16/2015	multiline	R011610 A+B
2/18/2015	4	R0217,-10A, 10B, 11A; R021811A+13A
3/16/2015	multi	SMB031610A// SME031611A
4/22/2015	multi	R042211A; R042208A
5/14 Axial	NA	R051810A; R051808B; R051808A
5/21 Mouth	6	R052111A Sine mouth; R052110A,

CHECK TROLL 9500 S/N 5044D 27MAY2015
FOR DEPLOYMENT AT SMR H1

RDO CAP EXPIRATION DATE 29 APR 2016
100% DO 98.6%, 98.5, 98.7
0% DO ~~-0.2%~~ -0.2%, -0.1%, -0.2%
BUFFER pH 7.0 6.03
pH CALIBRATION 3 POINTS
SLOPE 1 -0.32 mV/pH
OFFSET 1 9.58 mV
SLOPE 2 -0.21 mV/pH
OFFSET 2 9.52 mV
READ AFTER CALIBRATION
BUFFER pH 10.0 11.4 (?)
pH ELECTRODE DISCONNECTED FROM THOR & RECONNECTED
pH 2 READ 6.79, ~~6.00~~, 6.52, 5.99, 7.05
pH ELECTRODE 3-POINT CALIBRATION REPEAT
SLOPE 1 -0.23 mV/pH
OFFSET 1 9.97 mV
SLOPE 2 -0.21 mV/pH
OFFSET 2 9.31 mV
BUFFER 10.0 READ 13.30, 12.70, 14.11
pH CALIBRATION SET TO DEFAULT COEFFICIENTS
BUFFER 10.0 READ 8.14

TROLL 9500 S/N 50695 90% BATTERY REMAINING

RDO NEW CAP EXPIRATION DATE 28 APR 2016

BUFFER pH 4 READ 5.43

pH ELECTRODE 3-POINT CALIBRATION

SLOPE 1 -49.78 mV/pH

OFFSET 1 273.17 mV

SLOPE 2 -54.03 mV/pH

OFFSET 2 302.90 mV

BUFFER 10.0 READ 10.01, 10.02, 10.01

BUFFER 7.0 READ 6.99, 6.99, 6.99, 7.00

BUFFER 4.0 READ 4.04, 3.98, 4.03

100% DO READ 87.2, 86.9, 86.7

RDO 2-POINT CALIBRATION

RDO CAP NEW EXPIRATION DATE 28 APR 2016

24.3 °C 28.5 "Hg

SLOPE 1.00 (mg/L)/(mg/L)

OFFSET -0.2 mg/L

0% READ -0.1 %

100% READ 100.4 % (WITH HAND HELD UNIT SET TO USE SALINITY READ)

0% READ -0.1%, -0.2%

58670 µS/cm READ 61580 = 104.96%

CONDUCTIVITY 1-POINT CALIBRATION

K CELL 5.274 H

58670 µS/cm READ 58660, 58680, 58670

12690 µS/cm READ 12720, 12700, 12690

1413 µS/cm READ 1346, 1351, 1405

FILE SHR HI 28MAY15

USE CURRENT SETTING BY LEARNING FOR R-00

LINEAR AVERAGE

15 MINS ~~240~~ 120 SECS (4 MIN) X 3 SAMPLES

SCHEDULED START 12:00:00 PM 28MAY15

MANUALLY STARTED AT 8915 ON 28JUN15

28 May 15

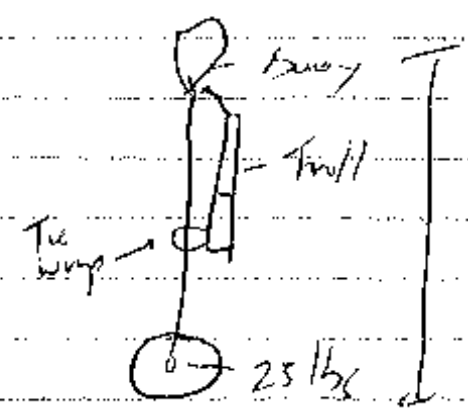
Ignacio / Chuck
Install of troll at top of estuary for DO eval

0915 Lv SSC
1005 Power Wash Truck & Kayaks

TROLL 9500 S/N 50695
MEASUREMENTS AT SMB
10:39 21.79 °C pH 7.63 31.55 psu salinity
7.14 mg/L 102.7% saturation

10:45 21.53 °C pH 7.67 31.54 psu
7.23 mg/L 103.6%

11:08 Start paddling up estuary
1120 MAG
1124 At bottom (south) of "island"
1137 Settle on spot at N end of island ~ 1 paddle length away from vegetation
Depth ~ 5' (one end of paddle to start of next
Adjust CTD ~ 9" below sfc (top) total depth ~ 2 3/4' deep overall
1202 All set (CTD onto start @ 1200)
33° 14.534' 117 22.95'
1230 Back to SMB
1243 Gear in truck
1300 Pwr wash all gear
1315 Depart for SSC



1413
1420 ABER AT SSC PACIFIC

PRO 1030

YSI SONDE CALIBRATION 9JUN2015

CHANNING Deployed

pH CALIBRATION 3-POINTS

BUFFER pH 4.0 ——— 20.8°C

BUFFER pH 7.0 -6.6 mV 20.7°C

BUFFER pH 10.05 -175.5 pH mV 26.5°C

CALIBRATION SUCCESFUL

BUFFER pH 10.0 READ 10.06 26.5°C

BUFFER pH 4.0 READ 4.01 20.7°C

BUFFER pH 7.0 READ 7.04 20.8°C

CONDUCTIVITY CALIBRATION

Calibration done twice with 5 min. intervals, both times successful

58670 µS/cm reading after 5 min

pH: 5.08

cond. 58655 µS/cm

39.2 ppt

temp: 20.7°C

12890 µS/cm reading after 5 min

pH: 5.56

cond.: 13010 µS/cm

7.5 ppt.

temp.: 20.6°C

1413 µS/cm reading after 5 min:

pH: 4.64

cond.: 1411

0.7 ppt

temp: 20.7°C

10 June 2015 SME algal Survey

0735 Depart - go to 32nd Street For GAS
0810 @ 32nd street filling up GAS
0915 power wash truck
0930 arrive SMB - begin unload & call in
plan to Do MA4 - MA6 & Q4-5

1100 - downloaded data from troll up @
SMR 1. TROLL HANDLING Starting at 11 AM
~1130 started MA6 / algal Survey
couldn't collect from MA5
1545 completed ~~[illegible]~~ Q4-5 headed BACK
1630 completed loading truck
1635 Depart CPEN
1800 ARRIVE AT SSPAC

1 June 205 Day Two SME algal Survey
Ignacio / Cara

0806 Depart SSC
0917 arrive @ IS bridge
plan to do MA1 - MA3, QA1-3
1315 arrived BACK @ truck
couldn't collect from MA2 but took
video

- hooked @ Bay - sensor has some [illegible] - but not
[illegible] - had thought about [illegible] but don't have
computer to check - so will do when
return in 2 wks
1706 completed load & truck

1415 Departy SME
1430 completed washy truck & gear @ Pendleton
Departy Pendleton

YSI Sensor Calibration 22 Jun 15
channing

PH Sensor calibration with 3-Points

Buffer pH 4.0:
4.00 PH 151.2 PH mv 21.5°C

Buffer pH 7.0:
7.02 pH -6.7 PH mv 21.1°C

Buffer PH 10.0
10.05 PH -188.8 PH mV 21.1°C

Specific conductivity measurements sensor calib. done twice with 5 min. intervals

58670 us/cm

initial reading:	after 5 min.
58670 us/cm	56938 us/cm
21.2°C	21.2°C
	5.06 PH
	38.0 sal. ppt

12890 us/cm:

initial reading:	after 5 min.
12664 us/cm	12865 us/cm
21.1°C	21.0°C
5.35 PH	5.21 PH
7.3 Sal ppt	7.4 Sal. ppt

1413 us/cm

initial reading:	after 5 min.
1423 us/cm	1434 us/cm

21.4°C
5.52 pH
0.7 Sal. ppt

21.4°C
5.25 pH
0.7 Sal. ppt

23 Jun 15 - algal Survey
KARR [illegible]
9:15 LCAVE SSC SD
9:34 power wash truck @ CPEN
9:45 arrive @ I5 Bridge Begin Setup
Plan to do MA1 - MA3 ; QA1-3
13:00 Back @ Car unloading
14:00 All Data LL-I5 S/N 2029006 DOWNLOADED
File LL-I5 23JUN15
14:04 LL-I5 Back of station in water
14:06 Aqua Troll 400 I-5 out of water & off station
Completely covered with soft algae

File AT400 I5 23JUN15 Before Cleaning

14:24	100% DO	21.8%	
14:25	100% DO	24.4%	
14:28	100% DO	32.2%	
14:30	100% DO	37.1%	
14:32	pH 7.0	6.56	
14:36	pH 7.0	6.89	OK
14:39	58670 µS/cm	49308 µS/cm	Specific capacity
14:45	58670 µS/cm	52354	

After Cleaning

15:08	100% DO	94.01, 92.5, 92.3
15:10	pH 7.0	7.11, 7.10, 7.09
15:11	pH 10.0	10.09, 10.12, 10.14
15:12	pH 4.0	3.95, 3.49

15:15 58670 µS/cm 56562 (96%) 56889 (97%)

DO CALIBRATION 100% & 0% DO

1st CALIBRATION FAILED to PASS INFO to SENSOR (?)

2ND CALIBRATION

SLOPE 1.1798 mg/L / mV/L

OFFSET -0.0012 mg/L

0% DO READ -0.2%

100% DO READ 96.0% 96.5% 96.6% (SOLVING UP)

13 1546 - SENSOR BACK in Bay @ I5 Bridge

17:42 BACK at SSC PACIFIC

24 JUNE 15 ALGAL SURVEY
KARA Ignacio
8:19 LEAVE SSC PACIFIC
8:50 ARRIVE SMB

10:10 collecting water & YSI ready @ SMB

10:22 AM ph 8.27, spcond to 536000
salinity, 35.4, Temp 26.8°C
ready @ SMB from YSI

collected @ MA4, MA6
couldn't collect @ MA5
did OA4-5 survey
6:03 pm Departy SMB

Also tried to down load data from Troll up @ SMF1 but troll not working
bring back to SSC to check

7:25 PM ARRIVE SSC PACIFIC

TROLL S/N 50440 CALIBRATN 25 JUN 2015

IN LAB

- NEW BATTERIES INSTALLED
- CLOCK SYNCHRONIZED TO COMPUTER (EST time)
- STORAGE CAPACITY 98% FULL

RDO CALIBRATION 100% & 0% DO

SLOPE 0.94 mg/L / mV

OFFSET -0.05 mg/L

pH CALIBRATN 4 7 & 10 pH BUFFERS

SEGMENT 1 SLOPE -32.101 mV/pH

OFFSET 228.87 mV

SEGMENT 2 SLOPE -0.85 18.51 mV/pH

OFFSET 6.0 620L mV

CONDUCTIVITY SPCOND 58670 µS/cm

K CELL 5.476

RCAL 58665 µS/cm

ACAL 24 µS/cm

DI 4867 µS/cm

TEST FILE SMR HI 2 25 Jun 15

USE CURRENT SALINITY READING FOR DO

LINEAR AVERAGE

15 MIN CYC 120 SCS 3 SAMPLES

25 JUNE 2015 SMB CHECK of OCEAN SURVEY
CHANNING CHUCK Ia, Mala

8:20 LEFT SSC PACIFIC

~~10~~ 10:13 AQUA TROLL 400 out of water

FILL SME SMB AQ check 25 JUN 15 NO CLEANING

10:40 ~~10:~~ 100% DO READ ~~62.9%~~ 95.9% 95.8%

10:45 0 % DO READ -0.39 %

10:46 BUFFER pH 7.0 READ 7.21, 7.20

10:48 BUFFER pH 10.0 READ 9.86, 9.90

10:52 BUFFER pH 4.0 READ 4.79, 4.79

10:51 SPEC COND 58670 µS/cm READ 12608, 12632

AQUA TROLL "R" CLEANED

11:08 SPEC COND 58670 µS/cm 13009, 13010

11:11 SPEC COND 12890 µS/cm 13045 (101%), 13093 (101.5%)

11:13 SPEC COND 1413 µS/cm 1506 (106%), 1503 (107%)

11:14 BUFFER pH 7.0 7.09 7.10

11:15 BUFFER pH 10.0 9.90 9.99

11:16 100% DO 103% 102%

11:25 AT 400 "R" BACK IN WATER AT STATION

25 June 2015

Bridge GPS ✓ @ 1035 - 1100 hrs. File: SMB 25 June 2015 - Bridge

LL downloads: SMB ~ 1130 ; MAL ~ 1200

Install Truck top of estuary @ 1250

GPS on for, mouth survey @ 1356

Filename: Mouthsurvey25June2015

20 Jul 15 YSI Pro 1030 Calibration

15:27	Buffer pH 7.0	7.05	23.0°C
15:28		7.05	23.0 °C
15:31	Buffer pH 10.0	10.11	23.0 °C
15:32		10.12	23.0 °C

Calibration of 3 buffers

4.0

pH 4.01
138.8 mV
23.1 °C

7.0

pH 7.01
-10.7 mV
23.0 °C

10.0

pH 10.02
-195.2 mV
22.9 °C

15:21 Conductivity 58,670 us/cm 54433 us/cm 22.8°C
16:24 Cond. 12890 used 12971 us/cm 23.0 °C

ALGAL SURVEY 21 Jul 15

KARA & IGNATIO
8:15 LEAVING SSC PACIFIC
9:30 PRESSURE WASH TRUCK & KAYAKS
Pick up Radio @ Kyles office
10:15 arrive @ IS bridge Begin Set up
11:05 LEAVE FOR MA 1
17:24 Depart IS for Ocean
18:00 Depart Ocean

completed MA1 = MA3
Q1-3 & Q 4-5
collected water @ IS, MA1, MA3, & Ocean

19:30 ARRIVE SSC PACIFIC

Vikki / Kara - algal 2nd Day 22 Jul 15
0710 Depart SSC
0825 Arrive SMB
1300 Depart SMB

Completed MA4 - MA6
collected water / sed @ MA6 &
water SMB

Sensor check and mouth survey 23 July 15
Ignacio, Chuck, Channing

0730 Lv. SSC Pac
0815 Arv. CPEN
0840 Pull SMB CTD, head up stream to Top Upper Estuary Trull
— Moderate fouling - not too bad
23 July cal ⇒ under DCS
— DO 100% Sat = 102.6% 8.59 mg/L) ok
0% = 0.23% .0003 mg/L
Cond 58670 uscm = 60239 ⇒ ~~1026%~~ 2.6% Δ) ok
12880 = 12860
pH 7.0 = 7.039 OK
10.0 10.060 OK
0930 Check MAG LL
Data Stopped 2 June - filled logger data file @ 5 min data
Restart 15 min @ 10.00 23 July 2015

1000 Checking upstream trull

1030 GPS J Garmin 33° 14.291 | Castaway 33.2381 = 14.286'
117° 22.984 | 117.3829 22.974' .01' ~ 18m

~1100 LL @ MAG back in water - No Trull → Not Working

1110 @ SMB - Download LL & do GPS Cal logger ending in 82+

Note: Algae ~ 1/2 up to MAG from SMB (@ SMB ok)
1126 LL Back in water

23 July

~1135 CTD @ sms back in buoy

— Head the IS

1150 LL @ IS out for download + Bandlogger
1205 LL back in

1215 ✓ Cal on IS CTD System
100% O_2 = 18% light Clean Sensor = 107%
0% O_2 = = 0.4%
pH 7 = 7.57
58670 µS/cm = 53500
Deep Clean sensor Calibration 1238
100% O_2 ¢ 0% DO
SLOPE 1.1074 mg/L / mg L
OFFSET -0.0119 mg/L

pH CALIBRATION
LINE 1 SLOPE -0.0265 OFFSET 5.9713
LINE 2 SLOPE -0.907 5.9251

Conductivity CALIBRATION
Cell constant 1.03
58670 READ 58337 µS/Cm
pH 7 READ 7.13
100% DO READ 96%
RECALIBRATE DO
100% READ 97%

23 July

~1330 CTD Back in Buoy c IS

~1400 Start Mouth GPS Survey E-W across berm

Start Line 1 N end to East
Line 2 to West
Move S along berm
Line 3 to East
Pt. 31 end by bird marker
Line 4 to West

Game Warden limits us to surveying outside markers
Cuts off eastern part of transects

Game Wardens Nate & Lee called us in for walking between orange sticks
SPARROW – Bird lady.

Visual to map pts. on top of Berm
Line 5 to East
Line 6 to West
Line 7 to East

STOPPED AT 15:18
SHUT DOWN TRIMBLE 15:27
TRIMBLE WAKED ON 15:43
SMB START AT 15:50
COMPLETED AT 15:58 ~~[illegible]~~

Troll 9500 SN 50440 CB 27July15

Sensor was removed from upper estuary 23July15. only 3 days of data was saved. Measuring Troll 9500 before cleaning and with no calibration, then will do a second measurement after cleaning. Salinity is measured using sea water off of the Pier at SDB.

13:50 measurements before cleaning:

pH 4.0 : 3.82 SDB Seawater: 35.45 psu
pH 7.0 : 78.14 100% DO : 107.8 % DO
pH 10.0 : 282.63 DI water: 0.10

- pH units for 7 : 10 changed
- pH 7 reading never stabilized
- pH 10 reading never stabilized
- Will only measure RDO % Saturation

16:00 measurements after cleaning:

pH 4.0 : 3.75 SDB seawater : 34.60 PSU salinity
pH ~~7~~.0 : 252.17 DI water : 0.36 PSU Salinity
pH 10.0 : 282.44 100% DO : ~~108~~ 107.9 % DO

- Above pH 4 units change and pH largely fluctuates
- DO fluctuated between 107.9% 108.2 %

Troll 9000 SN 50695 3Aug15

Ignacio Channing

Battery 100% remaing (3.7V)

Time synchronized 08:35 3Aug 2015

Checked time and sensors

Temperature: 22.97°C

Pressure: 0.040 PSI

barometric pressure: 1011.745 mbar

100% DO: 95.3%

Turbidity: 26 FNUs

Calibration of DO: Slope: 0.95 mg/l

Calibration offset DO: -0.02 mg/l

Calibration of pH: segment 1 slope -46.9115 mv/pH

offset = 336.705 mv segment 2 slope: -29.593 mv/pH

offset: 212.13 mv

Conductivity Calibration:

1413 us/cm: Kcell = 4.8788

58670 us/cm: Kcell = 5.36495

12890 us/cm: Kcell = 5.51668

Test set up: SME HI 3 3Aug15

Linear Average

15 min 120 sec 3 Samples

Scheduled start: 3Aug15 10:00

TEST ~~is~~ is running at 11:00

DATA was downloaded

TROLL 95 SET UP AT SMC 1413AUG15

CIGNACIO, CHANNING

13:08 LEFT SSC PACIFIC

14:10 Power wash truck + Kayaks

14:49 Arrive

15:50 Sensor (Troll 95) deployed in water

16:27 Permission granted to leave all Personnel and vehicles accounted for

16:40 RADIO RETURNED to KYLC

18:20 ARRIVE SSC PACIFIC

Algal Biomass Survey 18 Aug 15
Karp Chuck Tenaco & Martin Solomon

6:55 Leaving SSC Pacific
08:31 at Power wash Camp Pendleton
08:
08:43 Power wash truck & kayaks
9:00 Arrive [illegible]
1500 Depart SMB
completed Q1-3 & Q4-5, along with water sample collected from SMB

Algal Biomass Survey 18 Aug 15
Kard Chuck Jenaro & Martha Sohn

6:55 Leaving SSC Pacific
08:31 at Power wash Camp Pendleton
08:
08:43 Power wash truck & kayaks
9.00 Arrive 35
15:00 Depart SMB
completed Q1-3 & Q4-5, aby
with water sample collected from SMB

17 AUG 15 YSI PRO 1030 CALIBRATION
IRD

pH CALIBRATION 3 POINTS

CALIBRATION SUCCESSFUL

BUFFER	pH 10.04	READ	10.04	21.3°C
BUFFER	pH 7.0	READ	7.04	21.5°C

Conductivity

58670 µS/cm @25°C	READ	59015	100.6%

CALIBRATION SUCCESSFUL

READ	58672	21.5°C

19AUG15 ALGAL BIOMASS SURVEY
MARA Squared

7:00 LEAVING SSC PACIFIC
8:19 Arrive SMB

plan to do MA6, MA5 first
13:00 Moved truck to I5
18:00 Completed MA1-3 & MA4
back @ Truck

I5 8 6:05-6:12

8.46 ph, Spen 60755, Sal - ~~40.7~~ 40.7
Temp - 28.8°C
Collected water Samples as well

18:49 Departing I5 bridge
19:05 Departing CPEN

CALIBRATION TROLL 9500 SN 50694 20 Aug 15
CHUCK Ignacio
SENSOR WIPPED CLEAN BEFORE CALIBRATION
LOOKED ~~very~~ CLEAN

pH 3 POINT
SLOPE -31.14633 mV/pH OFFSET 230.978 mV
-32.6733 242.302

Specific Conductivity
K CELL 5.345

DO 0.95 mg/L/mg/L -0.02 mg/L

TEST SME Hi4 20 Aug 15
LINEAR 15 MINUTES
SCHEDULED START 20 Aug 15 08:00 AM

0905 At SMB — head up to put troll in water at top of estuary

09:45 TROLL on Site
COORDINATES 33 14.532
117 22.919
0957 IN WATER GOOD READING AT 1000
VALUES WERE 0% SATURATION

20 AUG 15 CALIBRATION CHECK SMB

AQUA TROLL 400 R

CHECK without CLEANING but LOOKS very CLEAN

10:55 100% DO READ 100.9 %

10:59 0% DO READ -0.14

11:00 BUFFER pH 7.0 READ 7.10, 7.08

11:04 BUFFER pH 10.0 READ 10.06

11:09 Spec COND 58670 µS/cm READ 54948.6 93.7%

SENSOR CLEANED UP

11:19 SP COND 58670 µS/cm READ 60030 102%

60080 102.4%

11:20 100% DO SAT READ 101.7%

11:29 0% DO READ -0.63

11:31 pH BUFFER 7.0 READ 7.04

11:33 BUFFER pH 10.0 READ 10.00

11:48 AQUA TROLL 400 "R" BACK IN WATER AT STATION

☆ LL @ IS Download 1238 out

LAT 33° 14.148 LON 117 24.367

ABOUT 2 MONTHS (6875 RECORDS LEFT) OF MEMORY REMAINING

☆☆ IS LL Pipe HH & Position of Trimble

Placed upper half of antenna poles on top of pipe - took 2 readings

SMB

CALIBRATION CHECK I5 20 AUG 15

AQUA TROLL 400 S

CHECK WITHOUT CLEANING

13:12 100% DO READ 88%

13:20 0% DO READ 1.18%

13:21 58670 µS/cm SPEC COND READ 59710 µS/cm

13:24 BUFFER pH 7.0 READ 7.17

13:26 BUFFER pH 10.0 READ 9.81

SENSOR CLEANED

100% DO READ 0

RDO CAP REPLACED FOR NEW ONE

100% DO 119% CALIBRATE

100% & 0% CALCULATED

SLOPE 0.9648 mg/L/mg/L OFFSET -0.096 mg/L

14:06 0% READ -0.09 %

14:08 100% DO READ 98.76 %

14:09 58670 µS/cm SPEC COND READ 58948

pH ELECTRODE IS BROKEN

14:10 BUFFER pH 7.0 READ 4.92

14:11 BUFFER pH 10.0 READ 4.69

14:12 BUFFER pH 4.0 READ 4.72

⇒ MAB LEVELLOGGER MEMORY USED 2709

LAST 13291

FILE LL-MAB-20AUG2015

⇒ SMB LEVELLOGGER MEMORY USED 11634 LAST 28966

FILE LL-SMB-20AUG2015

16 SEP 15 YSI Pro 1030 CALIBRATION

pH 7.0 READ 7.27

BUFFER pH 10.0 READ 10.10 22.4°C

BUFFER pH 4.0 READ 4.35 24.7°C

CALIBRATION 3 POINTS

CALIBRATION SUCCESSFUL

STD 58670 µS/cm @ 25°C READ 58986 58970 23.5°C

CALIBRATION 1-POINT

CALIBRATION SUCCESSFUL

READ 58654 23.7°C

SENSOR CALIBRATION CHECK 17Sep15
CHUCK & IGNACIO
7:49 LEAVE SSCPAC
8:40 POWER WASH TRUCK & KAYAKS
10:15 ACUA TROLL R out on station
SENSOR COVERED WITH MINIMAL/SOME BIOFOULING
FILL SMB ATCH 17Sep15
10:34 100% DO READ 96.8, 97.2
10:36 0% DO READ -0.07
10:40 pH 7.0 READ 7.07
10:41 pH 10.0 READ 9.96
10:43 pH 4.0 READ 4.09, 4.07
10:46 SPEC COND 58670 µS/cm READ 59700, 102%
SENSOR CLEANED
10:54 SPEC COND 58670 µS/cm READ 59611
10:56 BUFFER pH 7.0 READ 7.03
10:58 BUFFER pH 10.0 READ 10.02
10:59 BUFFER pH 4.0 READ 4.07
11:01 100% DO READ 102.4%, 101.9%
0% DO READ -0.25%

DOWNLOADED
LEVEL LOGGER SMB LL_SMB_17Sep2015
LEVEL LOGGER I5 LL_I5_17Sep2015
BARO LOGGER
LEVEL LOGGER I5 13:05 BACK IN

17SEP 2015

Aquatrol 400 S cut on station 12:15

pH sensor switched to new one

I5 ATCh 17Sep2015

12:53 100% DO Read 98.85%

12:58 0% DO Read 0.22%

13:01 std cond 58670 µS/cm Read 58879, 58813

Sensor cleaned

13:12 58670 µS/cm Read 59549, 59300 10%

13:15 100% DO Read 98.71%, 98.89%

13:17 0% DO Read 0.08%, -0.03%

pH calibration 3 points

Segment 1 Slope -0.0182 pH/mV

offset 6.4468 pH

Segment 2 Slope -0.0169 pH/mV

offset 6.4874 pH

23SEP2015 Algal Survey - CPEN

Chuck / Kara

0705 Depart SSCPAC

0813 Arrive SMB - Begin unload

1130 finished MA6 & Bacteria Sample

Collection from SMB - up to Buoy

- also collected water @ SMB & MA6

- Retrieved buoy above MA6

- Collected a total of water & algal samples between SMB & Buoy above MA6

23-SEP-2015 Algal Survey (Chuck, Kara)
1220 arrive IS Bridge - completed MA4, MA5
1610 arrive @ Ocean Quadrature
1635 Depart Ocean LES
1715 Depart CPEN collected
1820 Arrive @ SSC PAC 4 Bacteria Samples
IS Bridge
[illegible]

10% 24 SEP 2015 Algal Survey (Vikki, Kara)

0800 Depart SSC
0942 arrive @ IS Bridge
1438 Depart IS
Completed Q4-5, MA4, MA5
collected 4 Bacteria with samples
1511 Depart CPEN

25 Sep 2015

Mouth Survey

0925 Lv. SSC after tucking up
1020 SMB – Conduct SMB GPS survey
1025 Open file SMB Survey 925MA – wait 5 mins for carrier lock
1040 Complete 3 data pts. – hold 5 mins before closing file
" Vertical 15 - 10 cm for all three

1240 Complete Mouth Survey – added pts along estuary extent + North ridge

1332 Water Sample @ Lake O'Neal overflow
~~LON~~
Collect in Lake just before it flows out thru grade
Very low lake, low flow

15

YSI Pro 1030 CALIBRATION 1900515

Ethyl Acid

11:37 pH 3 point calibration

Buffer pH 4.00 125.6 pH mV 21.3°C

Buffer pH 7.00 -27.9 pH mV 21.3°C

Buffer pH 10.00 -206.8 pH mV 21.4°C

Calibration successful

Conductivity STD 58670 µS/cm @ 25°C

Read 57930 µS/cm @ 25°C (spec cond) 98.7%

11:56 Calibration successful

Read 58603 µS/cm @ 25°C

6

20 OCT 15 TROLL 9500 S/N 50440

100% DO, in HQ READ 121.6%
CALIBRATION with 100% & 0% DO
SLOPE 0.89 (mg/L)/(mg/L)
OFFSET -0.01 mg/L
0% DO READ -0.1%
100% DO READ 100.4%

20 Oct 15 SME - Algal Survey
(V.KK/Kara)

Depart SSC 0730 AM
ARRIVE IS Bridge 0900 AM
Complete MA1 - MA3
QA1-3 & water sediment collection
MA1, MA3, IS
also collected for 50 ml water
Samples for Bacteria analysis
Depart CPEN ~ 3 pm, ARRIVE SSC ~1700

21 Oct 15 SME - algal Survey
(Ignacio / Kara)
Depart SSC 720 AM
ARRIVE SMB 0845 AM
plan to do MA4 - MA6 + Sediment
QA4-5 + water @
MA6, SMB
Completed @ all stations

also collected 7 Bacteria Samples + 7 Diatoms

ALGAL ~~MASS~~ BIOMASS SURVEY 2/09/15

KARA & [illegible]

7.15 LEFT SSC PACIFIC

9:00 ARRIVE SMB & CHECK w/ LONG RIFLE

Depart CPEN 1700

Spoke to Molly on phone; She had

— She/Gunther a Student in Cook (?)

— [illegible] for Diatoms.

18:39 BACK AT SSC PACIFIC

SME Calibration/Month Visit 10/22

Kartz, Rivera

0750 LEFT SSC PACIFIC

0856 ARRIVE to SMB

9:24 Aqua Troll 400 "R" S/N 00/00 stations

9:38 100% DO READ 93% 20.5°C

☆ Measure DO w/ TROLL SN50940 - 5mg/L ~ 75% Saturation across water from shore to buoy @ SMB 1:3 m consistent

☆ 4.8 - 5.1 mg/L for all

9:44 0% DO READ -0.4%

9:47 58670 µS/cm @ 25°C READ 58638

9:48 BUFFER pH 7.00 READ 7.04

9:50 BUFFER pH 10.00 READ 9.99

SENSOR CLEANUP

10:03 100% DO READ 96.09%

10:05 0% DO READ 0.009

10:07 58670 µS/cm @ 25°C READ 58033

10:08 BUFFER pH 7.00 READ 7.00

10:10 BUFFER pH 10.00 READ 10.00

10:12 BUFFER pH 4.0 READ 4.05

2

GPS Survey Info

0954 Start Bridge Survey File SME Bridge Survey Oct 2015
1 min collection on USGS, Mid Span, US Army Markers
1004 End data collection - Readouts 11-14 cm Vertical

SMB Levelogger Download
Started 4/22 @ 12:15 - Download all
Stop & Restart Logger w/ ~~new~~ reset memory ~~state~~ : Synchronize to Corrected Time

TROLL BACK IN BUOY - tied off outside of normal
tube = a tiny bit shallower but maybe
more flow over sensors

15 Bridge

Download Bevelogger - Restart Data Collection / new memory - SLATE
Start @ 1145 22 Oct 15

I5 Level logger not reading to file - may have failed - will try later.
FAILED!

22 Oct 2015

15 CTD calibration

AQUA TROLL "S" S/N

10:45 out of station

11:42 100% DO READ 96.4

11:44 0% DO READ -0.13

11:~~46~~ 50 58670 µS/cm @25°C READ 31955 54%

11:54 BUFFER pH 7.00 READ 7.49

11:56 BUFFER pH 10.00 READ 9.69

SENSOR CLEANED

12:06 100% DO READ 109.8

RDO CALIBRATED

SLOPE 0.8775 mg/L/mg/L

OFFSET -0.0123 mg/L

12:15 58670 µS/cm spec cond READ 57297 97.6%

12:17 BUFFER pH 7.00 READ 7.23

12:18 BUFFER pH 10.00 READ 10.21

Ocean Sample

~1350 hrs 51939 µS/cm

34.2 psu

~~7.93~~ pH 8.03

22.9 °C

MOUTH SURVEY starts ≈ 14:10

END Survey @ 3:35

16NOV2015

YSI Pro 1030 Calibration

Conductivity Std. 58670 µS/cm @ 25°C
59883 µS/cm @ 24.1°C

Post calibration
58702 µS/cm @ 23.9°C

pH 3 point calibration
pH 4.00 @ 21.2 135.6 pH mV
pH 7.00 @ 21.0 -19.1 pH mV
pH 10.00 @ 21.0 -192.3 pH mV
Calibration Successful
pH 4 read = 3.96
pH 7 read = 7.05
pH 10 read = 10.02

17NOV15 Algal Survey
(Ignacio Lacha)

Depart BASE 7:30 (NEED to Get GAS / truck on empty)
Arrive CPEN 8:45 - wash truck
Arrive IS 0907
Finish MA1 - MA4, + DI3 @ 10:43
water, sed, algae collected
- also collected samples (4) for
dinoflagellate & bacteria analysis
Completed IS collection @ 16:50
Arrive SSC PNL 18:08

18NOV15 Algal Biomass Survey
KARR & Janecu
07:06 Leave SSC Pacific
0827 arrive @ IS
1418 complete SMB-water
MA5, MA6, Q4-5 - collected with
sed @ MA5, MA6
Collected 4 Bacteria Samples + 4 Dino

1441 Depart SMB

17 Nov 2015

SME Calibration Check
Month Survey

0815 Depart SSC

0939 DOWNLOADING DATA LEVELLOGGER S/N 1070055
MEMORY USED 2678 FREE 13322
FULL DOWNLOAD COMPLETED

0944 NEW LEVELLOGGER S/N 102029010 FOR IS
Set to start at 09:45 19 NOV 2015 SAMPLING
every 15 minutes

~1010 Download SMB Leveldogger, Grab CTD from buoy

10:19 CALIBRATION CHECK TROLL 400 "R" SMB
10:20 100% DO READ 99.9%
10:24 0% DO READ -0.1%
10:28 58670 µS/cm READ 59342 101%
10:30 pH 7.00 READ 7.12
10:32 pH 10.00 READ 9.91
SENSOR CLEANED
10:39 100% DO READ 100.33%
10:42 0% DO READ -0.6%
10:44 58670 µS/cm READ 60214 102%
10:45 pH 7.00 READ 6.99
10:46 pH 10.00 READ 9.68
11:25 [illegible] IG IN WATER
@1030 - GPS Readings on Bridge for Month Survey

19NOV2015 CALIBRATION CHECK AQUA TROLL "S"
I 5 BRIDGE

11:26 100% DO READ 49.35%
11:29 0% DO READ 0.96% GOING DOWN
11:31 58610 µS/cm READ 59098
11:35 pH 7.00 READ 7.31
11:37 pH 10.00 READ 9.96
☆ 11:30 New LL inc I5 Bridge pipe
SENSOR CLEANED
11:46 100% DO READ 98.3%
11:48 0% DO READ 0.41%
11:50 58670 µS/cm READ 58963 µS/cm
11:52 pH 7.00 READ 7.11
11:53 pH 10.00 READ 10.09

BAROLOGGER FULL DATA DOWNLOADED S/N 2030314
MEMORY USED 2695 FREE 37307
12.25 OCEAN WATER SAMPLING
pH 7.57 51962 µS/cm 34.2 ppt 19.1°C

≃12:45 Started mouth SURVEY
14:00 FINISHED MOUTH SURVEY
14:30

YSI Pro 1030 Calibration 12-10-15 EJ

Spc Cond. Std @ 58670 µS/cm @ 25°C

58034 µS/cm @ ~~25°C~~ 21.3°C

Successful

pH 3 point calibration

pH 4.00 @ 21.2 136.1 pH mV

pH 7.00 @ 21.1 -18.7 pH mV

pH 10.00 @ 21.1 -193.0 pH mV

Successful

pH 4 = 3.98

pH 7 = 7.03

pH 10 = 10.04

12-14-15 Algal Study 14 DEC 2015

(Ignacio / Kara)

0706 LEAVE SSC PACIFIC

0815 arrive CPEN - wash truck

0830 arrive I5 bridge

1445 arrive BACK I5 Bridge - Begin teardown

- completed MA1, MA2, MA4, & MA5

collected water @ MA1 & I5 Bridge

Sediment @ MA1, 2, 4, & 5

- couldn't collect @ MA3 - water to choppy & many to fast

- couldn't do QA1-3 will try tomorrow

17:11 BACK AT SSC PACIFIC

20 JUL 2015

15 DEC 2015 ALGAL BIOMASS SURVEY

KARA of Equal

7:00 LEAVE SSC PACIFIC

08:30 ARRIVE @ I5

15:08 Departy SSC-PAC

Completed Q1-3, Q4-5, MA6 & MA3

collected water & sed @ MA6, MA3

collected water @ SMB

collected algae @ MA6 - nothing @ MA3

16:50 BACK AT SSC PACIFIC

Mouth Survey Sensors Check 16 Dec

Check of Transect

07:55 Leave SSC Parking

09:00 Meet with Liesl, Erika & Kyle

9:00 - 10:00 Meeting / Discussion

3

10:14 Arrive MA 6

11:08 Sampling nutrients at Blue Beach (Ocean)

1B

~~16°C pH 6.97 29.7 ppt 45722 µS/cm~~

Sensor pushed completely under water

15.9°C pH 7.05 34.5 ppt 52326 µS/cm

11:15 Started mouth survey - Did 4 transects pl to

cost Ocean, Berm, Hatway to lagoon, water edge, also 1 random tract

14:00 Calibration Check Aqua Troll 400 "R" SMB

14:03 100% DO Read 92%

14:07 0% DO Read -0.01%

14:09 58690 µS/cm Read 71826

Actual conductivity 58734

14:11 pH 7.00 Read 6.96

14:12 pH 10.0 Read 9.98

Sensor Cleaned

100% DO Read

Connection problems with both Aqua Troll

400 sensors

Sensors cleaned and returned to

Buoys

19 JAN 2016 YSI PRO 1030 CALIBRATION
IN LAB

After two attempts the calibration was "over"
the data for the 3rd calibration is:

13:45 pH 4.00 116.0 pH mV 23.8 °C
13:50 pH 7.00 -17.4 pH mV 23.9 °C
pH 10.00 pH mV °C wrong buffer used (4.00) SL

The temperature probe was set ~~under~~ into the solution

4th calibration attempt:

14:03 pH 4.00 120.0 pH mV 24.3 °C
14:11 pH 7.00 -17.6 pH mV 24.4 °C
14:20 pH 10.00 -185.0 pH mV 24.3 °C
CALIBRATION OVER

5th calibration attempt:

14:22 pH 10.00 -185.9 pH mV 24.4 °C
14:33 pH 7.00 -20.6 24.9 °C
14:43 pH 4.00 120.6 pH mV 24.7 °C
CALIBRATION OVER

Measurements on buffers

14:44 pH 4.00 READS 4.48 pH
14:49 pH 7.00 READS 7.21
14:52 pH 10.00 READS 10.26

Conductivity STD 58670 µS/cm @ 25°C spec cond
READS 59148 µS/cm or ± 1% of value
CALIBRATION SUCCESSFUL
READ 58678 µS/cm

1

ALGAL BIOMASS & SENSOR CHECK 20 JAN 2016
KARA CHUCK Equipment

7:00 LEAVE SSC PACIFIC
8:15 POWER WASH KAYAKS & TRUCK
8:45 ~~RETR~~ GET RADIO FROM KYLE'S OFFICE
9:25 ARRIVE SMB
9:37 RETRIVE "R" SENSOR FROM SMB
9:40 Collect Water @ SMB
pH 6.80 SAL 32.4 SP COND 49549 µS/cm 16.7 °C depth
9:55 TRUCK from SMB cal ✓

Preclean
O_2 @ 100% = 9.507 mg/L 103.2% ok
O_2 @ 0% = 0.009 0.11% ok
Cond @ 12890 = 12981 → 13045 0.4% ok
Cond @ 58670 = 60136 ~~0.0~~ 2.8% ok
pH @ 4.0 = 3.995 0.01% ok
pH @ 7.0 = 6.94 0.01% ok
pH @ 10.0 = 10.04 0.4% ok

10:05 Kara & 12940 Depart for MAB

Very Light Cleaning needed - recheck after
O_2 @ 100% = 102.99% 9.25 mg/L ok
O_2 @ 0% = -0.009 OK
Cond @ 1413 = 1482 4.9% ok
Cond @ 12890 = 13109 1.7% ok
Cond @ 58670 = 59943 2.2% ok
pH @ 4.0 = 3.91 3.25% ok
@ 7.0 = 6.92 1.2% ok
Done @ 10:45 @ 10.0 = 10.0 100% ok

1105 Download LL @ SMB
1110 Liesl et al show up - GPS on Bridge
- File SMB Bridge Survey 20 Jan 2016

20 Jan 2016

~1200 Liest from SCWRP – Head to Ocean for Month Survey

I.5 Troll Cal ✓ Brooky Clean Unit – low fouling

1357	O_2 @ 100%	O_2 = 94.0%	8.67 mg/L	Low ☆
	@ 0%	= 0.33%	0.026 mg/L	ok
Clean On Sensor Gently	@ 100%	= 91.7%		
Recalibrate:	@ 100% + 0%			
Rechick	@ 100%	= 98.9%	OK	
	@ 0%	= 0.16%	OK	
Cond	@ 1413	= 1789	26% High	
	@ 12890	= 12789	OK 0.8%	Good Leave for now
	@ 58670	= 59688	OK 1.7%	
Clean Cond Sensor	@ 1413	= 1833	High – 30% Hi	No mid std!
	@ 58670	= 59411	1.3% OK Leave	
pH	@ 4.0	= 4.15	↑ 3.8% OK	
	@ 7.0	= 7.18	↑ 2.6% ok	
	@ 10.0	= 10.30	↑ 3% OK	
Recal Cond w/ 1413 & 58670 std				
	@ 1413	= 1397	OK	
	@ 58670	= 45290	Low!	
Recal using (Not enough 12890)	@ 58670	= 58823 → 673		
	@ 1413	= 1908	35% Hi	

Ocean Sample @ 1610

Algal Collected MA6, MA4, MA3, MA1 2&5 Driveby

I5 & SMB Water & water sed, water sed, water sed

1840 Arrive SSC

SME Cals / Data / Month 17 Feb 2016
Ignacio / Chuck

0755 Lv. SSC
0855 Pwr Wash Kayak & Truck
0950 ✓ Radio out of Kyle
1000 @ MAG for LL download
10:20 DATA LL MAG DOWNLOADED
LEVEL LOGGER WAS HANGING ON SIDE OF BLOCK
REPOSITIONED ON TOP OF BLOCK
10:42 AQUA TROLL "R" RETRIEVED FROM BUOY
AT SMB
SENSORS COVERED WITH CALCAREOUS ALGAE
11: DATA FROM LL SMB DOWNLOADED
AQUA TROLL "R" SMB CAL CHECK NOT CLEANED

11:05	100% DO	READ	5.55%	
11:08	BUFFER pH 7.0	READ	7.55	
11:11	BUFFER pH 10.0	READ	9.35	
11:14	58670 µS/cm	READ	57637	98%

11:20 GPS Survey Markers on SMBridge File: 17Feb2016 SMBridge Survey
AQUA TROLL CLEANED

11:30	100% DO	READ	99.57%
11:33	0% DO	READ	0.04%
11:34	pH 7.0	READ	7.09
11:36	pH 10.0	READ	9.81
11:38	58760 µS/cm	READ	~~58~~59122

11:50 AQUA TROLL 400 "R" RETURNED to SMB

12:19 LEVEL LOGGER I5 DATA DOWNLOAD
BARO LOGGER DATA DOWNLOAD

20 JUL 2015

17 FEB 2016

12:05 AQUA TROLL 400 "S" RETRIEVED FROM 8.5

CALIBRATION CHECK BEFORE CLEANING:

12:24	100% DO	READ	101%
12:26	58670 µS/cm	READ	60124 µS/cm ≈ 101%
12:28	BUFFER pH 7.0	READ	7.06
12:29	BUFFER pH 10.0	READ	10.17

SENSOR CLEANDED (WAS FAIRLY CLEAN)

12:36	100% DO	READ	102.37%
12:38	0% DO	READ	0.34% [illegible]
12:40	BUFFER pH 7.0	READ	7.12
12:42	BUFFER pH 10.0	READ	10.27
12:44	58670 µS/cm	READ	59697
12:48	AQUA TROLL 400 "S"	BACK AT 8.5	

≈13:20 STARTED MOUTH SURVEY

1500 Complete Mouth survey

@ 1445 - Water still flowing out of mouth @ Low tide @ 1230

View of MA1, 2, 3 - still mostly ~~[illegible]~~ covered 3 a little shoreline

MA4 a little shore MA5 covered completely

Comments: Large clumps of algae in middle between bridges ~ ½ way

Lots algae along shorelines

Tide flats @ mouth show algal cover -

YSI Calibration Pro 1030

~~8~~/MAR16

14:22 pH 7.00 −17.2 pH mV 23.7°C → didn't switch to
2/a 14:27 pH 4.00 "not working" pH 4.00, started over
YSI turned off → unable to turn back on
* switched batteries *
17:21 pH 4.00 115.1 pH mV 23.7 °C
17:36 pH 7.00 −22.1 pH mV 23.7 °C
a.w 17:31 pH 10.00 −173.3 pH mV 23.7°C
"Calibration OVER"

17:38 pH 4.00, YSI read 4.91 pH 23.7°C
17:40 pH 7.00, " " 7.38 pH 23.7°C
17:42 pH 10.00, " " 10.04 pH 23.7°C

Used DI water to rinse in between calibrations/readings.

20 Jul 2015

Algal Visit 4 MAR 2016

0710 Lv. SSC Rivera, Katz, Sorensen

– Low Tide @ 1230 pm

0830 Power Wash Kayaks / Trucks

0850 @ I5

0930 Chute to Ocean, Kara & Ignacio to Algal MA1

0945 Ocean Water Sample – waist deep

51870 Sp. Cond; 34.2 psu; 17.1°C, 8.18 pH (drifting a bit)

1028 I5 Bridge Water Sample

– Temp = 19.1°, Sal 32.6 psu; Sp Cond 49727; pH 8.46 (drifting)

1035 Clean Buoy Sensor @ I5

1210 MA3 Water Sample Sp. Cond = 50032 Temp 20.7 Sal 32.8 psu

– Sediment Sandy w/ some silt pH 9.2 – Some clearing of sfc sed to get sed sample

1245 MA2 Sediment sandy mostly some bladder silt below sfc

Sensors 20.5° 9.61 pH 32.7 psu 49910 Sp. Cond

☆ Mouth Closed – Lies! doing mouth survey ☆

MA4 Sediment – some clearing to get sediment

No sensor data ⇒ Sandy/silt sfc Brown / Black Below

Cond 10.3 Opsou 21.4 Temp

Sed (Brown & Sand (Silt)

MA6 Sensor pH 8.63, 46,451, Salt 30.2, Temp 22.7

1536 MA6 – collect water; CTD reading (Conductivity?)

~1400 MA5 – too deep to collect @ 730cm Deep

~45 cm deep

1430 SMB – didn't collect YSI data

use 2:30 Buoy read for water collection

Cleaned buoy @ 245 – bit fouled

1746 arrived @ SSC PAC

5 MAR 2016 ALGAL VISIT (const)
KARA & [illegible]
8:30 LEFT SSC PACIFIC
10:30 ARRIVE to SMB

13:50 DEPART FROM SMB
Couldn't collect @ MA6 or MA5
depth ~50cm @ both
- didn't collect sediment @ Sensor for MA6
along with water for Bacteria culture; diatoms

15 Mar / 16

SMB Sensor ✓

Ignacio / Chuck

1145 Arv. SSC

1225 Arv. Gate @ CPEN

1230 Pwr Wash

760-725-4219 ⇒ pnd1 - otrange scheduling

Vaine Harrison - Range @ USMC mil

Contd Office # - 0355

NOT CLEANED

SMB BRIDGE SENSOR "2" Retrieved 29 1:30 PM

13:35 100% DO READ 24%

13:37 pH 7.0 READ 8.2

13:38 58670 READ 57381

SENSOR CLEANED

13:48 100% DO READ 103.8% 102.86%

13:50 0% DO READ 0.33%

13:52 Buffer 7.0 READ 6.86

13:52 58670 µS/cm spec Lowd READ 59894

13:56 SENSOR BACK IN BUOY

14:00 Sensor Back in (dropped brush & pipe inside by mistake)

20 Jul 2015

Rivera, Ratz Buoy Check SMB Low DO 6 April

0930 Lv. SSC
1018 Arr. CPEN
1027 Power Wash Truck / Kayak Complete
1030 @ SMB
10:44 Aqua troll "R" out of SMB Station
MEASUREMENTS
10:55 100% DO Read 13% sat
10:56 pH 7 buffer Read 7.62, 7.59 going down
10:58 pH 7 buffer Read 7.37
11:00 pH 10 buffer Read 9.55 going up
11:03 58670 µS/cm @ 25°C Read 57208 97%
Sensor Cleaned Micro DI Weak HCl DI
11:21 100% DO Read 100.728
11:~~24~~25 0% DO Read 0.78% going down
11:27 Buffer pH 7.0 Read 6.86
11:29 Buffer pH 10.0 Read 9.89
11:31 58670 µS/cm Read 59537 101.5%
11:45 Aqua troll "R" back in station SMB

12:00 0:30 Level logger 25 out of water
Computer time adjusted to cell phone
Level logger time is 1 hour & 1 minute slow (behind)
Level logger time adjusted to actual time
File stopped, time synchronized, & restarted
All ~~[illegible]~~ old data was erased by this process
Back in for 12:30 reading

8 Apr. / 16

BAROLOGGER IS 1.0 MINUTE BEHIND

12:02 AQUA TROLL S out on I5 station

~~100%~~ SENSOR NOT CLEANED

12:22 100% DO READ 95.11, 95.59

12:25 0% DO READ 0.79% GOING DOWN

12:27 BUFFER pH 7.0 READ 7.18

12:29 BUFFER pH 10.0 READ 9.72

12:30 58670 µS/cm READ 58201

SENSOR CLEANED MICRO, WEAK HCl, DI

12:41 100% DO READ 103%

12:43 0% DO READ 0.30 GOING DOWN

12:45 58670 µS/cm READ 59537

12:46 BUFFER pH 7.0 READ 7.19

12:42 BUFFER pH 10.0 READ 10.13

12:45 SENSOR BACK AT I5 STATION

1430 Cleaned up / Gear away @ SSC Pac

20 April 2016

SME Visit

Water Sampling, Cal ✓, LL Ht. ✓

Ignacio, Chuck ; Jim & Joel working w/ Trident too

0730 LV. SSC (truck washed yesterday, kayak washed prior)

0845 Arrive I5 Bridge Site - Drop Joel & Jim

0900 MA6 - ✓ Level logger & water

09:15:30 on CASTAWAY BEGIN

09:16: SMELL LIKE HYDROGEN SULFIDE

T °C 23.49 °C spec on 47661 µS/cm SAL 31.01

Position 33.23.87 117.3837

- TSS MAY BE HIGH DUE TO STIRRING OF BOTTOM SEDIMENTS - FOR NUTRIENT BOTTLES SAMPLED 9:19

9:21 FINE SILT IN FIRED BOTTLE

9:28 LEVEL ON TOP OF BLOCK IS EXACTLY 1 meter UNDER WATER, ~~IT MIGHT BE UP TO 5 cm HIGHER~~ MEAN THAT

9:29 LEVEL LOGGER ~ 98 cm ~~BELOW~~ FROM SURFACE

9:32 TRIED TO PULL OUT BLOCK OUT OF THE WATER WITH PARACORD LINE

9:34 UNABLE TO PULL BLOCK & LEVEL LOGGER OUT OF THE WATER

LOTS OF ~ 2 INCH FISH BY MA6

10:00 NUTRIENT SAMPLING OCEAN

T 17.38°C sp cond 51254 µS/cm SAL 33.42

33.2358 - 117.4206

20 APR 2016

10:30 ARRIVE I5
10:38 Aqua troll 400 "S" out of station I5
Sensor not cleaned
10:47 100% DO READ 39.08%
10:52 0% DO READ 11.44% going down slowly
10:53 Buffer pH 7.0 READ 7.13

I5 Castaway Readings
10:49 20.9 °C 50946 µS/cm 33.35 ppt

10:58 Buffer pH 10.0 READ 10.15
11:01 58670 µS/cm READ 59885 ≈ 103%
Sensor cleaned
11:14 58670 µS/cm READ 59381
11:16 Buffer pH 7.0 READ 7.23
11:17 Buffer pH 10.0 READ 10.10
11:19 100% DO READ 102.157
11:23 0% DO READ −0.029
11:53 Sensor S back in water at I5
MA1 Water sampling
Position 33.23351 117.41279
11:15 Castaway 21.41°C 52263 µS/cm 34.33 psu

MA3 Water right on mark
Position 33.14.058 117 24.506
Castaway ~11:35 21.88°C 51502 µS/cm 33.78 psu
33.2343 / 117.4804 ← Castaway

20 Jul 2015

11:48 Water level 7 cm below top of Brad's pipe
11:55 Level logger I5
Computer tin 11:56:08 Same as watch
122 cm from sensor bottom holes to
bottom of pin

12:18 Aqua troll sensor "R" out of the water at SMB
Sensor not cleaned
12:34 100% DO Read 73.4901%
12:38 0% DO Read 0.24% still going down
12:40 Buffer pH 7.0 Read 7.17
12:42 Buffer pH 10.0 Read 9.68
12:44 58670 µS/cm Read 59934
Sensor cleaned
13:02 58670 µS/cm Read 59943
13:04 Buffer pH 7.0 Read 6.88
13:06 Buffer pH 10.0 Read 9.80
13:07 100% DO Read 100.4
13:09 0% DO Read -0.099
13:12 Level logger SMB taken from
station
~13:15 Aqua troll R back in station at SMB
Data downloaded
Clock was checked within 30 seconds (ahead)
of actual
13:27 Level logger back at station in SMB
Remove MA6 Level Logger too deep to get to.
Leave Black @ entry point to lagoon

SONDES CHECK 10 MAY 2016

9:15 ARRIVE SOC PACIFIC IGNACIO & DOCK

10:15 POWER WASH TRUCK & KAYAK

10:30 REMOVE PROBES FROM WORK RIFLE & OCCUPY SMB UP & LO

11:01 AQUA TROLL "L" OUT OF WATER AT SMB

SENSOR NOT CLEANED

SMB 11:17 100% DO READ 26.04%

11:19 0% DO READ 24.3%

11:20 18.07%

DRIED 11:21 12.9%

11:25 BUFFER pH 7.0 7.64 SPEC COND READ

11:29 BUFFER pH 10.0 9.19 SPEC COND UP

11:32 SPEC. COND. 58670 µS/cm 56916 µS/cm 96%

SENSOR CLEANED

11:47 SPEC COND 58670 µS/cm READ 59654 µS/cm 101.6%

11:49 BUFFER pH 7.0 READ 7.02

11:50 BUFFER pH 10.0 READ 9.72

11:52 0% DO READ −0.22

11:54 100% DO READ 99.31%

12:05 AQUA TROLL L BACK IN WATER AT SMB

12:55 ARRIVE ER

B 13:04 AQUA TROLL 400 S OUT OF WATER AT ER BRIDGE

SENSOR NOT CLEANED

B) 13:15 100% DO READ 95.44%

13:18 0% DO READ −0.022

13:19 BUFFER pH 7.0 READ 7.398

13:21 BUFFER pH 10.0 READ 10.02

13:23 58670 µS/cm READ 57403 µS/cm 98%

20 JUL 2016

10 MAY 2016

SENSOR 5 CLEANED

13:39	58670 µS/cm	READ	58632 µS/cm
13:41	BUFFER pH 7.0	READ	7.29
13:42	BUFFER pH 10.0	READ	10.06
13:43	100 % DO	READ	102.85%
13:46	0 % DO	READ	0.06 %

13:54 SENSOR 5 BACK AT STATION IN IB BLOCK

15:33 BACK AT SBC PACIFIC

24 MAY 2016

KARA CHUCK IGUACH

7:52 LEAVE SSC PACIFIC

9:25 ARRIVE Mt. CARMEL PARKING (BAD TRAFFIC)

10:05 PRESSURE WASH KAYAKS & UNDERNEATH BRUCK

10:35 ARRIVE I5 & DOWNLOAD GEAR

11:00 Ocean Sample: water only

~~18.44 Temp~~

Temp 19.47

SpCon 51218

Sal 33.49

Lat: 33.2357

Lon -117.4209

Time (1800) ready on castaway

1130 Leavy chuck @ Mouth

- starty Mouth Survey ~ 1200pm

One transect south along berm, one back along shore; Also measurements on estuary + pipe

11:53 AQUA TROLL "S" out of station in I5

BEFORE CLEANING the SENSOR

12:~~00~~04 100% DO READ 101.2%

12:08 0% DO READ 4.76% going down

12:~~12~~13 BUFFER pH 7.0 READ 7.35 105%

12:15 BUFFER pH 10.0 READ 10.33

12:18 58670 µS/cm cond READ 57533 98%

20 JUL 2016

24 MAY 2016

SENSOR S CLEANED

12:34 58670 µS/cm READ 6.0078 102.9%

12:40 BUFFER pH 7.0 READ 7.37 105%

12:43 BUFFER pH 10.0 READ 10.35

12:45 100% DO READ 102.5 %

12:47 0% DO READ 1.14 % GOING DOWN

12:53 0% DO READ 0.0 %

13:14 I5 LEVEL LOGGER S/N 2029010

USED MEMORY 4612 FREE MEMORY 35388

ALL DATA DOWN LOAD to SMB_24MAY2016 / LLI5_24MAY2016

12:20 BARO LOGGER S/N 2030314

USED MEMORY 20647 FREE MEMORY 19363

ALL DATA DOWNLOAD to SME_24MAY2016 / BL_24MAY2016

14:15 Down to R outer station SMB

SENSOR DOT CLEANED

14:20 100% DO READ 17.78%

14:23 0% DO READ 1.6% GOING DOWN

14:25 BUFFER pH 7.0 READ 7.17

14:27 BUFFER pH 10.0 READ 9.81

14:29 58670 µS/cm SPEC COND READ 58001 98.85%

SENSOR CLEANED

24MAY2016

14:47 58670 µS/cm READ 59579 101.5%
14:49 BUFFER pH 7.0 READ 7.025
14:50 BUFFER pH 10.0 READ 10.0041
14:52 0% DO READ -0.16%
14:54 100% DO READ 98.77%
14:54:30 99.21%

1500 — GPS stations on Bridge
1505 Retrieve LL @ SMB & download - Complete GPS Collection on Bridge
LL time is 6 min behind actual ★ Replaced LL but maybe has water in it? Something seemed loose!
Reset clock & reset LL start @

1545
MA6 - water collection
Temp 26.20°C
SpCond 49898
Salinity 32.67
Lat 33.2387
Lon -117.3837

Algal Biomass Notes:
1209 MA1 - collected
Lat 33.14.051 - some zhandos? & chl type algae along shoulder
Lon -117.24.803
Depth 24 inch ~ 50 inch of free
collected water, took pictures
Temp 23.79C
SpCon 54709
Sal 36.20

no survey or sediment collected
- water collected

20 JUL 2015

24 MAY 2016

13:03
MA2 - shoreline changed, marker not visible
Depth 24 inches
Shore line algae - (Rhondo + Chaet)

Temp 23.~~63~~36
Spcond ~~8~~54147
Salinity 35.7
Lat 33.2355
Lon -117.4087

- no survey or sediment collected too Deep

1244 MA3 - water collected = no algae / no sediment

Temp 22.94
Spcond 53970
Salinity 35.63
Lat 33.2343
Lon -117.4084

Depth ~23 inches
took Some pictures
Rhondo/zostera

QA2 ; QA3
↓
Zostera/red grass
bed ~30% cover

14:03 MA4

Temp 24.46 °C
Spcond 53172
Salinity 35.07
Lat 33.2360
Lon -117.4022

- took pictures
- Some surface algae
- Depth ~24 inches
- no collection at the site

Q 4-5 (Station 1-3) → no visibility
grasslaria pulled up @ 1 but not @ 2;3

1428 Bridge ; Marker visible
MAS - no collection - to deep ~ 29 inches
Shoreline algae, took pictures
Temp 23.95, Sp 51768 Sa 30.02
- no collection - to deep
1440 SMB - collected
~~1600 Depart CPEN~~
Temp 23.92, Sp 51512, Sa 33.84
Lat / Lon @ Bouy

1320 IS Bridge - collected water
but castaway not nearly so couldn't
get ready
- sensor put back in water ~ 1315

Depart CPEN @ 1600

17:08 ARRIVE SSC Pacific

20 Jul 2015

24 MAY 2016

13:03
MA2 - shoreline changed, marker not visible
Depth 24 inches
Shoreline algae - (Rhondo + Chondr)

Temp 23.~~63~~36
Spcond ~~8~~54147
Salinity 35.7
Lat 33.2355
Lon -117.4087

- no survey or sediment collected too deep

12:44 MA3 - water collected = no algae, no sediment

QA2 ; QA3
↓
Zostera/red grass
bud ~30% cover

Temp 22.94
Spcond 53970
Salinity 35.63
Lat 33.2343
Lon -117.4084

Depth ~23 inches
took some pictures
Rhondo/zostera

14:03 MA4

Temp 24.46 °C
Spcond 53172
Salinity 35.07
Lat 33.2360
Lon -117.4022

- took pictures
- Some surface algae
- Depth ~24 inches
- no collection at this site

Q 4-5 (Station 1-3) → no visibility
grassularia pulled up @ 1 but not @ 2;3

25 May 16 YSI Measurements after Repair

	Buffer	Readings		
1:46-1:51pm	4.00	4.02	176.4 mV	23.5°C
1:53-1:58pm	7.00	6.85	10.9 mV	23.6°C
1:58-2:03pm	10.00	10.08	-172.2 mV	23.5°C

Calibration

	Buffer	Reading	
2:04-2:09pm	4.00	176.7mV	23.3°C
2:10-2:15pm	7.00	10.6mV	23.4°C
2:16-2:21pm	10.00	-171.9 mV	23.5°C

After Calibration

	Buffer	Readings		
2:21-2:23	4.00	4.05	174.0 mV	23.4°C
2:24	7.00	7.00	10.5mV	23.4°C
2:25-2:26	10.00	9.99	-171.6mV	23.5°C

Sea water

	pH			
2:57pm	8.13	57.4mV	51287 spc	31.1 salinity
	19.9°C			

YSI Calibration Pro 1030 - Lab 13 June 16
Channing

Calibrated if measurements > 5% error of standard

Stnd	Field ~~stnd sample~~ reading	Time	Fresh stnd reading	Time	"replace" Replace?
PH4	4.07, 172.4 mV	10:51	4.04, 174.1 mV	10:53	No
PH 7	7.03, 8.9 mV	10:55	7.05, 7.3 mV	10:59	No
PH10	10.02, -172.4 mV	11:01	10.02, -172.7 mV	11:03	No
58670	58261 µscm⁻¹, 38.9 ppt	11:09	59108 µscm⁻¹, 39.6 ppt	11:19	No

DI rinses between measurements

Troll 9500 S/N50695 Calibration - Lab

- Memory 90% free
- Volts 100% Power
- Time set; Sensor is 20 sec. ~~slower~~ faster than actual time

Calibration report for DO:

8.90 mg/L 0.13 mg/L Slope: 0.98 mg/L/mg/L
23.02°C 23.38°C Offset: -0.12 mg/L

1020.30 mbar

Calibration report for pH:

Segment 1:
Slope = -41.8797 mV/pH
Offset = 284.978 mV

Segment 2:
Slope = -44.0297 mV/pH
Offset = 299.607 mV/pH

Conductivity: (before calibration)

Standard (µS/cm)	measurement (µS/cm)	% error
1413	1586	~~1.2~~ 12
12890	9737	~~24~~ 24
58670	55868	4.8

Conductivity calibration:

Stimulus = 58670 µS/cm

Response = 97.96 Ohms

Final reading = 58670 µS/cm

Temp. = 22.06°C

Kcell = 5.42519

Conductivity: (after calibration)

Standard (µS/cm)	measurement (µS/cm)	% error
1413	1905	
12890	12056	
58670	58774	

AXIAL + SENSORS CAL CHECK 14 JUNE 2016
CHUCK, KARD, CHANNING, IGNACIO
07:15 LEAVE SSC PACIFIC
08:20 POWER WASH TRUCK & KAYAKS
08:41 ARRIVE AT I5 BRIDGE

10:24 OCEAN SAMPLE NUTRIENTS
pH 8.43 51945 µS/cm 33.9 ppt 18.7°C

11:02 AQUATROLL SENSOR "S" out on station
MEASUREMENTS PRIOR TO CLEANING
pH ELECTRODE COVERED WITH SOME ~~ALGA~~ MOLD
11:15 100% DO READ 97.8%
11:19 0% DO READ 0.07%
11:22 BUFFER pH 7.0 READ 7.586
11:25 BUFFER pH 10.0 READ 7.56, 7.56
11:30 58 670 µS/cm READ 56 118 95.6%
SENSOR CLEANED
11:48 58 670 µS/cm READ 59234 100.96%
11:50 BUFFER pH 7.0 READ 6.88 98%
11:51 BUFFER pH 10.0 READ 9.65 96.5%
11:53 100% DO READ 102.5%
11:55 0% DO READ 0.08%

12:01 LEVEL LOGGER I5 S/N 2029010
FREE MEMORY 33 376 USD 6624
LL_I5_14 JUN 2016 FULL DOWNLOAD
12:06 BARO LOGGER S/N 2030314
FREE 17342 USD 22658 FULL DOWNLOAD BL_14 JUN 2016

AQUA TROLL R.

MEASURES BEFORE CLEANING

12:52 100% DO READ 42.7 %

12:55 0% DO READ 18.8 % SPIKE GOING DOWN

12:58 BUFFER 7.0 READ 7.47

13:02 BUFFER 10.0 READ 9.50

13:04 58670 µS/cm READ 57176 97.4%

SENSOR CLEANED

13:21 58670 µS/cm READ 59894 102%

13:23 BUFFER pH 7.0 READ 6.73 96%

13:25 BUFFER pH 10.0 READ 9.74 97%

13:27 100% DO READ 100.2 %

13:28 0% DO READ -0.17

13:~~30~~45 ~~2I~~ SENSOR BACK IN STATION AT SMB

13:30 LEVEL LOGGER S/N 2030827 OUT OF SMB

USED MEMORY 2008 FREE 37992

FILE LL_SMB_14JUN2016 DOWNLOADED

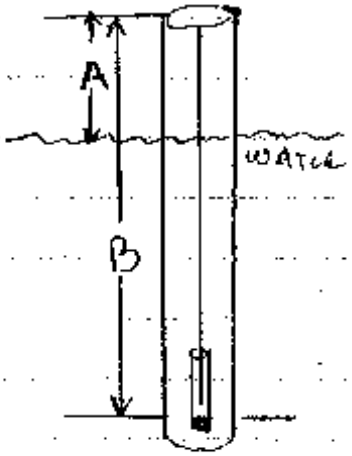
FULL DOWNLOAD

13:40 LEVEL LOGGER BACK IN STATION AT SMB

16:33 ARRIVE SSC PACIFIC

Retrieve of Buoys & Levelloggers 12 July 2016
Channing, Clint, Brad, Ignacio

08:00 Leave from SSC Pacific
09:10 Arrive at CPN
Power wash underneath truck & boat
09:20 Requested approval to occupy SMB up/lo to Longrifle



~~SMB~~ I5 ~~10:58~~ ~~10:57~~ 10:45
A: 5 3/8 inches → 44 7/16 = 44.625"
B: 49 7/16 inches → 111.9cm
Measured Depth ~~[illegible]~~ ~~100 cm~~ 111.5 cm

SMB 11:48
A: 156 3/4 inches
B: 233 1/2 inches
SMB Recorded Data 200cm

Level Reading @ I5 ✓✓ against ruler w/in 0.4cm ✓✓
Level Reading @ SMB Data is suspect
SMB Buoy "R"
Distance from top of Aqua Troll 400 sensor to bottom of buoy 34 inches

13 JUL 2016 LEVEL & BAROLOGGER DATA DOWNLOAD

Ignacio

14:19 LEVELLOGGER S/N 2030827 SMB

Santa Margarita Estuary / SME 12 JUL 2016 / LL - SMB - 13 JUL 2016

FULL DOWNLOAD

14:23 LEVELLOGGER S/N 2029010 I5

LL - I5 - 13 JUL 2016

FULL DOWNLOAD

14:29 BAROLOGGER S/N 2030341

BL - SME - 13 JUL 2016

FULL DOWNLOAD

DATA RECORDING STOPPED

Appendix B-Buoy Data

I5 Date/Time m/d/y	I5 Depth cm	I5 pH	I5 Temp C	I5 DO mg/L	I5 DOSat %	I5 Sp Cond uS/cm	I5 Sal PPT	SMB Depth cm	SMB pH	SMB Temp C	SMB DO mg/L	SMB DOSat %	SMB Sp Cond uS/cm	SMB Sal PPT
9/15/2014 12:15	101.5	8.07	25.31	6.42	94.9	51268	34.22	94.1	8.02	26.98	7.42	111.6	48517	32.2
9/15/2014 12:30	97.5	8.07	25.31	6.51	96.2	51226	34.19	93.3	8.05	27.15	7.9	119.2	48617	32.28
9/15/2014 12:45	102.1	8.08	25.41	6.57	97.2	51202	34.17	94.4	8.08	27.4	8.6	130.3	48749	32.38
9/15/2014 13:00	100.3	8.08	25.43	6.58	97.4	51269	34.23	93.7	8.09	27.48	8.92	135.4	48898	32.5
9/15/2014 13:15	100.3	8.09	25.55	6.7	99.4	51255	34.22	93.5	8.11	27.69	9.34	142.4	49048	32.61
9/15/2014 13:30	99.9	8.09	25.64	6.72	100	51264	34.23	93.5	8.1	27.67	9.21	140.3	49105	32.65
9/15/2014 13:45	99.4	8.09	25.68	6.79	100.9	51228	34.2	92.7	8.1	27.75	9.01	137.6	49185	32.71
9/15/2014 14:00	100.5	8.09	25.71	6.79	101	51270	34.23	92.9	8.1	27.82	9.11	139.3	49254	32.77
9/15/2014 14:15	99.3	8.1	25.61	6.85	101.7	51246	34.21	93.3	8.1	27.97	9.04	138.8	49481	32.94
9/15/2014 14:30	98.9	8.11	25.61	7.07	105	51319	34.27	92.8	8.09	28.04	8.9	136.8	49642	33.06
9/15/2014 14:45	98.9	8.11	25.51	7.1	105.3	51278	34.23	91.8	8.08	28.13	8.64	133	49868	33.23
9/15/2014 15:00	98.3	8.11	25.49	7.15	106.1	51281	34.24	91.8	8.09	28.24	8.74	134.9	49987	33.32
9/15/2014 15:15	98.9	8.12	25.34	7.15	105.7	51305	34.25	93.8	8.09	28.29	8.66	134	50145	33.44
9/15/2014 15:30	99.2	8.12	25.25	7.16	105.7	51264	34.22	92.1	8.09	28.29	8.62	133.3	50100	33.41
9/15/2014 15:45	98	8.11	25.34	7.14	105.7	51317	34.26	91.7	8.09	28.33	8.61	133.2	50123	33.43
9/15/2014 16:00	98.6	8.11	25.43	7.14	105.7	51302	34.25	92.6	8.09	28.28	8.67	134.1	50118	33.42
9/15/2014 16:15	98.2	8.11	25.52	7.07	104.9	51282	34.24	91.1	8.09	28.28	8.61	133.2	50086	33.4
9/15/2014 16:30	98.5	8.12	25.57	7.09	105.3	51300	34.25	92.3	8.1	28.32	8.72	134.9	50182	33.47
9/15/2014 16:45	98.7	8.12	25.68	7.09	105.5	51275	34.24	92.4	8.1	28.34	8.7	134.6	50131	33.43
9/15/2014 17:00	98.7	8.13	25.89	7.1	106	51342	34.29	93.3	8.1	28.34	8.81	136.4	50020	33.35
9/15/2014 17:15	98.4	8.12	26.08	7.03	105.3	51340	34.29	92.2	8.1	28.3	8.86	137	49961	33.3
9/15/2014 17:30	99.3	8.11	26.16	6.93	103.9	51351	34.3	93.2	8.1	28.29	8.86	136.9	49899	33.26
9/15/2014 17:45	98.8	8.11	26.24	6.73	101.1	51330	34.29	92.7	8.11	28.26	9.1	140.3	49697	33.11
9/15/2014 18:00	99.6	8.1	26.35	6.72	101.2	51383	34.33	93.4	8.12	28.26	9.34	144.1	49612	33.04
9/15/2014 18:15	99.4	8.1	26.45	6.81	102.6	51350	34.31	93	8.13	28.21	9.52	146.6	49513	32.97
9/15/2014 18:30	99.6	8.1	26.58	6.79	102.6	51356	34.32	94.7	8.13	28.19	9.52	146.6	49533	32.98
9/15/2014 18:45	100.1	8.1	26.63	6.69	101.1	51376	34.33	93.7	8.13	28.15	9.52	146.5	49412	32.89
9/15/2014 19:00	99.3	8.09	26.68	6.64	100.3	51035	34.08	93.6	8.13	28.12	9.53	146.5	49340	32.84
9/15/2014 19:15	100.4	8.09	26.7	6.6	99.9	51318	34.29	93.8	8.13	28.07	9.44	144.9	49293	32.8
9/15/2014 19:30	100.1	8.09	26.73	6.62	100.1	50962	34.03	94.9	8.13	28.06	9.4	144.3	49244	32.76
9/15/2014 19:45	101.2	8.09	26.77	6.58	99.5	50986	34.04	94.3	8.12	28.06	9.3	142.7	49268	32.78
9/15/2014 20:00	100.9	8.09	26.79	6.57	99.5	50968	34.03	94.5	8.11	28.06	9.2	141.2	49390	32.87

9/15/2014 20:15	100.7	8.08	26.79	6.44	97.5	50969	34.03	93	8.11	28.07	9.07	139.4	49505	32.96
9/15/2014 20:30	100.8	8.08	26.8	6.3	95.4	50943	34.01	94.2	8.11	28.07	9.06	139.2	49670	33.08
9/15/2014 20:45	101.2	8.08	26.8	6.14	92.9	50984	34.04	94.3	8.11	28.11	8.98	138.1	49623	33.05
9/15/2014 21:00	100.5	8.08	26.78	6.02	91.1	51014	34.07	95	8.1	28.12	8.96	138	49796	33.18
9/15/2014 21:15	101.6	8.07	26.76	5.78	87.5	50944	34.01	95.8	8.09	28.2	8.87	136.9	50021	33.35
9/15/2014 21:30	101.2	8.07	26.75	5.61	84.9	50941	34.01	95.5	8.09	28.2	8.79	135.6	49937	33.29
9/15/2014 21:45	101.1	8.07	26.71	5.34	80.7	50940	34.01	94.6	8.09	28.2	8.73	134.7	49915	33.27
9/15/2014 22:00	101.3	8.08	26.68	5.4	81.6	50809	33.91	95.4	8.09	28.2	8.71	134.4	49874	33.24
9/15/2014 22:15	102	8.08	26.59	5.35	80.8	51120	34.14	97	8.1	28.18	8.76	135	49803	33.18
9/15/2014 22:30	102.1	8.08	26.47	5.52	83.1	51000	34.05	95.6	8.1	28.17	8.81	135.7	49766	33.16
9/15/2014 22:45	101.4	8.08	26.19	5.72	85.7	51089	34.11	95.7	8.1	28.17	8.85	136.4	49764	33.16
9/15/2014 23:00	102	8.08	25.98	5.05	75.4	51167	34.16	96.3	8.1	28.17	8.83	136.1	49785	33.17
9/15/2014 23:15	101.7	8.08	26.04	4.6	68.9	51174	34.17	98.6	8.09	28.2	8.84	136.4	49879	33.24
9/15/2014 23:30	102	8.08	25.92	4.7	70.1	51221	34.2	96.4	8.09	28.2	8.78	135.4	49871	33.24
9/15/2014 23:45	101.6	8.07	25.84	4.6	68.6	51243	34.22	97	8.09	28.2	8.62	132.9	49854	33.22
9/16/2014 0:00	101.9	8.06	25.84	4.31	64.3	51271	34.24	96.2	8.08	28.19	8.4	129.6	49871	33.24
9/16/2014 0:15	102.6	8.07	25.87	4.19	62.5	51295	34.26	95	8.07	28.13	7.75	119.5	49906	33.26
9/16/2014 0:30	102	8.07	25.89	4.01	59.9	51275	34.24	95.4	8.06	28.13	7.77	119.7	49905	33.26
9/16/2014 0:45	101.6	8.07	25.89	3.82	57.1	51244	34.22	96.3	8.06	28.1	7.54	116.1	49891	33.25
9/16/2014 1:00	101.8	8.07	25.9	3.67	54.8	51246	34.22	93.7	8.05	28.05	7.75	119.2	49852	33.22
9/16/2014 1:15	101.5	8.07	25.91	3.46	51.7	51235	34.21	97.6	8.05	28.03	7.89	121.3	49832	33.2
9/16/2014 1:30	101.1	8.07	25.93	3.39	50.7	51283	34.25	95.5	8.05	28.03	7.84	120.6	49846	33.21
9/16/2014 1:45	101.9	8.07	25.94	3.47	51.8	51262	34.23	96	8.04	28.02	7.55	116	49858	33.22
9/16/2014 2:00	100.8	8.06	25.94	3.67	54.9	51218	34.2	94.4	8.04	27.99	7.75	119.1	49876	33.24
9/16/2014 2:15	101.5	8.06	25.93	3.81	56.8	50845	33.92	94.8	8.04	27.98	7.85	120.6	49897	33.25
9/16/2014 2:30	101.4	8.06	25.91	3.68	55	51253	34.23	95	8.05	27.98	7.81	120.1	49875	33.23
9/16/2014 2:45	100.9	8.05	25.87	3.67	54.7	51258	34.23	95.3	8.04	27.98	7.33	112.7	49897	33.25
9/16/2014 3:00	101	8.05	25.86	3.64	54.3	51236	34.21	94.9	8.04	28	7.41	113.9	49876	33.24
9/16/2014 3:15	100.8	8.04	25.86	3.77	56.2	51227	34.2	94.4	8.05	28.04	7.76	119.4	49868	33.23
9/16/2014 3:30	101	8.03	25.84	3.79	56.4	51207	34.19	93.7	8.05	28.07	8	123	49741	33.14
9/16/2014 3:45	100.7	8.03	25.83	3.63	54	51243	34.22	93.5	8.07	28.15	8.61	132.6	49821	33.2
9/16/2014 4:00	100.7	8.01	25.81	3.7	55.2	51216	34.2	93.8	8.09	28.15	8.6	132.5	49731	33.13
9/16/2014 4:15	100.8	8.01	25.86	3.54	52.8	51221	34.2	93.9	8.09	28.11	8.7	133.9	49595	33.03
9/16/2014 4:30	100.1	8.02	25.9	4.23	63.1	51119	34.12	94.2	8.09	28.12	8.67	133.5	49669	33.08
9/16/2014 4:45	100.1	8.02	25.84	4.34	64.7	51088	34.1	94	8.1	27.97	8.19	125.7	49784	33.17

9/16/2014 5:00	100.1	8.01	25.78	4.27	63.5	51048	34.07	93.4	8.06	27.45	7.22	110	49826	33.19
9/16/2014 5:15	101.2	8.01	25.71	4.22	62.7	51123	34.12	93.8	7.99	27.17	6.29	95.1	48971	32.55
9/16/2014 5:30	100.6	8.04	25.61	4.62	68.6	51098	34.1	94.2	8	26.56	6.17	92	48345	32.07
9/16/2014 5:45	100	8.05	25.58	5.03	74.7	51075	34.08	93.3	7.99	26.5	6.06	90.4	48403	32.11
9/16/2014 6:00	101.1	8.04	25.57	4.56	67.6	51128	34.12	93.5	7.97	26.43	5.78	86	48500	32.18
9/16/2014 6:15	101	8.03	25.38	4.07	60.2	51134	34.12	93.5	7.96	26.32	5.5	81.7	48524	32.2
9/16/2014 6:30	100.5	8.02	25.1	3.51	51.7	51176	34.15	94	7.94	26.11	5.2	77	48511	32.18
9/16/2014 6:45	100	8.02	24.73	3.29	48.2	51191	34.15	93.9	7.94	26.1	5.11	75.7	48595	32.24
9/16/2014 7:00	101.4	8.03	24.51	3.36	48.9	51141	34.1	93.5	7.92	26.07	5	74	48680	32.31
9/16/2014 7:15	100.6	8.03	24.15	3.33	48.2	51096	34.06	93.7	7.92	26.23	4.91	73	48861	32.44
9/16/2014 7:30	100.6	8.03	24.03	3.3	47.7	51100	34.06	94	7.9	26.07	4.69	69.6	48796	32.39
9/16/2014 7:45	101.3	8.03	23.61	3.11	44.6	51128	34.07	93.8	7.89	26.11	4.59	68.1	48868	32.45
9/16/2014 8:00	101.3	8.04	23.35	2.96	42.3	51106	34.04	93.7	7.88	26.15	4.53	67.2	48993	32.54
9/16/2014 8:15	102	8.04	23.1	3.01	42.8	51110	34.03	94.1	7.87	26.11	4.39	65.2	49010	32.55
9/16/2014 8:30	101.2	8.05	23.17	3.05	43.4	51101	34.03	93.7	7.88	26.27	4.53	67.5	49037	32.58
9/16/2014 8:45	101.5	8.05	23	3.01	42.8	51090	34.02	93.1	7.87	26.17	4.29	63.8	49077	32.6
9/16/2014 9:00	102	8.03	23.24	2.87	40.8	51072	34.01	94.3	7.88	26.19	4.56	67.7	48934	32.5
9/16/2014 9:15	101.2	8.03	23.05	2.51	35.6	51110	34.03	94.2	7.88	26.19	4.46	66.2	49027	32.57
9/16/2014 9:30	101	8.04	23.02	2.54	36.1	51059	33.99	94.3	7.89	26.26	4.6	68.4	48970	32.53
9/16/2014 9:45	100.8	8.04	23.39	3.02	43.1	51025	33.98	94	7.89	26.35	4.6	68.6	48999	32.55
9/16/2014 10:00	100.8	8.04	23.81	3.79	54.5	50955	33.94	93.9	7.88	26.44	4.66	69.5	49026	32.57
9/16/2014 10:15	100.2	8.04	24.62	4.6	67.1	50962	33.97	93.5	7.91	26.8	5.03	75.5	49114	32.64
9/16/2014 10:30	101.5	8.04	24.81	4.77	69.8	50960	33.98	94.5	7.92	26.92	5.29	79.6	49020	32.58
9/16/2014 10:45	100	8.04	25.06	5.05	74.3	51016	34.02	93.7	7.96	27.03	5.82	87.7	48817	32.43
9/16/2014 11:00	101.1	8.04	25.18	4.99	73.5	51001	34.02	94.5	7.96	27.11	5.88	88.7	48867	32.47
9/16/2014 11:15	100.7	8.04	25.33	5.04	74.4	51016	34.03	93.8	7.96	27.06	5.93	89.2	48639	32.3
9/16/2014 11:30	100.4	8.03	25.46	4.96	73.5	51025	34.04	93.6	7.96	27.11	5.82	87.8	48746	32.38
9/16/2014 11:45	100	8.04	25.45	4.96	73.4	51006	34.03	93.3	7.95	27.13	5.78	87.2	48801	32.42
9/16/2014 12:00	99.2	8.04	25.54	5	74	51038	34.05	93	7.95	27.11	5.62	84.7	48813	32.43
9/16/2014 12:15	99.1	8.04	25.65	5.13	76.2	51089	34.1	93.6	7.95	27.2	5.67	85.6	48860	32.46
9/16/2014 12:30	99.7	8.04	25.76	5.22	77.6	51019	34.05	93.7	7.95	27.27	5.77	87.3	48801	32.42
9/16/2014 12:45	99.6	8.04	25.8	5.25	78.2	51087	34.1	92.7	7.95	27.38	5.88	89.1	48854	32.46
9/16/2014 13:00	99.2	8.04	25.86	5.21	77.7	51063	34.08	92.7	7.96	27.46	6.07	92.1	48897	32.49
9/16/2014 13:15	99.1	8.04	25.89	5.28	78.7	51070	34.09	92.8	7.97	27.6	6.29	95.6	48838	32.45
9/16/2014 13:30	99.4	8.05	25.91	5.51	82.3	51107	34.12	91.9	7.98	27.68	6.36	96.9	48864	32.47

9/16/2014 13:45	98.9	8.05	25.99	5.7	85.1	51059	34.08	92.4	8	27.77	6.64	101.4	48983	32.56
9/16/2014 14:00	99	8.06	26.08	5.73	85.7	51068	34.09	91.8	8.01	27.84	6.85	104.7	48993	32.57
9/16/2014 14:15	98.6	8.07	25.99	5.82	86.9	51114	34.12	91.8	8.03	27.98	7.35	112.6	49061	32.63
9/16/2014 14:30	99.1	8.07	26.03	5.93	88.6	51079	34.1	93.4	8.06	28.12	7.96	122.3	49125	32.68
9/16/2014 14:45	98.3	8.08	26.01	5.89	88	51118	34.13	91.5	8.11	28.27	8.8	135.4	49140	32.69
9/16/2014 15:00	97.6	8.08	26.14	5.88	88.1	51066	34.09	91.2	8.13	28.35	9.17	141.4	49166	32.71
9/16/2014 15:15	98	8.09	26.04	6.01	89.8	51148	34.15	91.8	8.16	28.43	9.8	151.4	49243	32.77
9/16/2014 15:30	98.8	8.09	25.95	6.03	90	51134	34.14	91.6	8.2	28.77	10.76	167.3	49594	33.04
9/16/2014 15:45	97.7	8.09	26.26	6.06	91	51196	34.19	92	8.21	28.9	11.01	171.5	49603	33.05
9/16/2014 16:00	98.6	8.09	26.19	6.07	91	51141	34.15	91.7	8.22	28.96	11.16	174.2	49756	33.16
9/16/2014 16:15	98.5	8.1	26.19	6.3	94.5	51207	34.2	92.6	8.22	29.04	11.06	172.9	49755	33.16
9/16/2014 16:30	98.9	8.11	26.13	6.4	96	51222	34.21	91.2	8.21	29.06	10.88	170.3	49896	33.27
9/16/2014 16:45	98.9	8.11	26.04	6.32	94.5	51205	34.19	92.1	8.21	29.09	10.64	166.5	49899	33.27
9/16/2014 17:00	99.5	8.11	26.01	6.31	94.4	51232	34.21	91.7	8.18	29.15	10.1	158.3	50018	33.36
9/16/2014 17:15	98	8.12	26.14	6.56	98.4	51264	34.24	90.9	8.17	29.24	9.76	153.3	50160	33.47
9/16/2014 17:30	97.7	8.12	26.18	6.7	100.5	51252	34.23	90.7	8.15	29.27	9.37	147.3	50074	33.4
9/16/2014 17:45	97	8.13	26.11	6.65	99.6	51275	34.25	90.7	8.14	29.21	9.18	144.1	50110	33.43
9/16/2014 18:00	97.5	8.12	26.06	6.55	98.1	51219	34.2	90.6	8.14	29.18	9.15	143.6	50175	33.48
9/16/2014 18:15	97.9	8.12	26.09	6.52	97.6	51223	34.21	91.2	8.14	29.11	9.24	144.9	50158	33.46
9/16/2014 18:30	97.6	8.12	26.09	6.61	99	51256	34.23	91.6	8.14	29.06	9.18	143.8	50243	33.53
9/16/2014 18:45	97.9	8.11	26.11	6.63	99.3	51239	34.22	91.3	8.14	29.08	9.31	145.8	50191	33.49
9/16/2014 19:00	98.7	8.11	26.17	6.49	97.4	51226	34.21	91.8	8.15	29.03	9.47	148.1	50024	33.36
9/16/2014 19:15	98.6	8.11	26.24	6.48	97.2	51252	34.23	92.9	8.15	29.02	9.53	149.2	50156	33.46
9/16/2014 19:30	98.6	8.09	26.27	6.38	95.8	51267	34.24	91.5	8.16	28.95	9.63	150.4	50016	33.36
9/16/2014 19:45	98.7	8.11	26.36	6.38	95.9	51267	34.25	91.5	8.17	28.88	9.71	151.5	49859	33.24
9/16/2014 20:00	98.2	8.1	26.42	6.35	95.6	51261	34.24	92	8.17	28.79	9.78	152.3	49794	33.19
9/16/2014 20:15	98.7	8.1	26.44	6.3	95	51238	34.23	91.6	8.16	28.71	9.82	152.6	49766	33.16
9/16/2014 20:30	98.6	8.09	26.42	6.33	95.3	51211	34.21	92.6	8.15	28.65	9.63	149.5	49784	33.18
9/16/2014 20:45	98.8	8.09	26.42	6.23	93.8	51245	34.23	92.6	8.13	28.72	9.33	145.2	50065	33.39
9/16/2014 21:00	99.6	8.09	26.46	6.2	93.4	51242	34.23	93.2	8.13	28.59	9.25	143.6	49874	33.24
9/16/2014 21:15	99.5	8.08	26.44	6.14	92.5	51254	34.24	92.5	8.12	28.61	9.08	140.9	49774	33.17
9/16/2014 21:30	99.7	8.08	26.5	6.09	91.8	51229	34.22	93.4	8.12	28.62	9.04	140.3	49791	33.18
9/16/2014 21:45	99.6	8.07	26.5	6.01	90.6	51230	34.22	92.6	8.12	28.62	8.89	138.1	49920	33.28
9/16/2014 22:00	99.6	8.07	26.53	5.91	89.1	51199	34.2	93.3	8.13	28.67	8.93	138.9	49992	33.33
9/16/2014 22:15	99.4	8.07	26.55	5.79	87.4	51189	34.19	92.5	8.13	28.71	9.05	140.7	49951	33.3

9/16/2014 22:30	99.4	8.06	26.62	5.67	85.7	51171	34.18	93.3	8.12	28.71	8.91	138.7	50013	33.35
9/16/2014 22:45	100.3	8.05	26.65	5.58	84.4	51132	34.15	92.9	8.1	28.72	8.77	136.7	50186	33.48
9/16/2014 23:00	100.3	8.05	26.61	5.48	82.8	51106	34.13	93.2	8.11	28.74	8.79	137.1	50256	33.53
9/16/2014 23:15	99.8	8.06	26.6	5.53	83.4	50926	34	95.3	8.1	28.81	8.79	137.2	50433	33.67
9/16/2014 23:30	99.4	8.07	26.39	5.63	84.5	50658	33.79	93.3	8.1	28.82	8.54	133.3	50254	33.53
9/16/2014 23:45	100.2	8.08	25.86	5.88	87.5	50767	33.86	93	8.09	28.87	8.31	129.9	50416	33.66
9/17/2014 0:00	98.9	8.09	25.31	6.1	90	50698	33.79	93.5	8.09	28.89	8.3	129.8	50409	33.65
9/17/2014 0:15	99	8.09	24.91	5.97	87.5	50858	33.9	93.5	8.08	28.9	8.35	130.5	50308	33.57
9/17/2014 0:30	99.7	8.09	24.79	5.69	83.2	51001	34.01	94.1	8.09	28.88	8.31	129.8	50250	33.53
9/17/2014 0:45	99.5	8.09	24.66	5.43	79.3	51042	34.03	93.3	8.09	28.85	8.34	130.2	50252	33.53
9/17/2014 1:00	98.3	8.09	24.53	5.33	77.7	51066	34.05	92.9	8.1	28.85	8.41	131.3	50244	33.53
9/17/2014 1:15	98.8	8.09	24.51	5.15	75	51065	34.05	93.5	8.09	28.82	8.24	128.6	50243	33.52
9/17/2014 1:30	99.2	8.08	24.5	5.01	73	51103	34.07	92.7	8.08	28.8	8.31	129.6	50145	33.45
9/17/2014 1:45	99.7	8.08	24.51	4.96	72.3	51116	34.08	92.9	8.07	28.81	8.07	125.9	50124	33.44
9/17/2014 2:00	98.6	8.08	24.5	5.01	72.9	51095	34.07	91.8	8.06	28.81	7.91	123.4	50212	33.5
9/17/2014 2:15	99.6	8.08	24.5	5.12	74.6	51115	34.08	92.9	8.06	28.82	7.71	120.3	50296	33.56
9/17/2014 2:30	99.3	8.08	24.51	5.24	76.4	51130	34.1	93.5	8.06	28.81	8	124.8	50299	33.57
9/17/2014 2:45	99.6	8.08	24.54	5.41	78.8	51099	34.07	93.5	8.06	28.8	6.93	108	50244	33.52
9/17/2014 3:00	99.7	8.08	24.52	5.44	79.3	51122	34.09	93.1	8.03	28.79	6.88	107.3	50293	33.56
9/17/2014 3:15	99.1	8.08	24.53	5.48	79.8	51107	34.08	94.4	8.07	28.83	7.36	114.9	50309	33.57
9/17/2014 3:30	99.3	8.08	24.5	5.42	78.9	51121	34.09	93.5	8.06	28.84	7.19	112.3	50337	33.6
9/17/2014 3:45	99.4	8.07	24.45	5.47	79.6	51127	34.09	93.4	8.05	28.83	7.27	113.4	50277	33.55
9/17/2014 4:00	99.3	8.08	24.41	5.61	81.6	51099	34.07	92.5	8.05	28.81	7.38	115.1	50262	33.54
9/17/2014 4:15	99	8.08	24.44	5.52	80.3	51142	34.1	92.7	8.06	28.8	7.4	115.5	50259	33.54
9/17/2014 4:30	99	8.07	24.46	5.35	77.9	51116	34.08	92.5	8.05	28.81	7.47	116.7	50352	33.61
9/17/2014 4:45	99.3	8.07	24.47	5.35	78	51109	34.08	93.5	8.03	28.78	7.32	114.2	50170	33.47
9/17/2014 5:00	99	8.08	24.54	5.61	81.8	51100	34.07	92.2	8.04	28.75	7.39	115.1	50074	33.4
9/17/2014 5:15	98.8	8.07	24.7	5.61	82	51102	34.08	90.8	8.08	28.75	8.17	127.3	50062	33.39
9/17/2014 5:30	99.9	8.05	24.85	5.42	79.5	51133	34.11	93.2	8.08	28.72	8.2	127.8	50175	33.47
9/17/2014 5:45	98.5	8.05	25.27	5.47	80.8	51134	34.12	93.1	8.05	28.17	7.59	116.8	49471	32.94
9/17/2014 6:00	99.2	8.05	25.35	5.49	81.2	51095	34.09	92.3	7.97	27.52	5.81	88.2	48693	32.34
9/17/2014 6:15	99.1	8.05	25.61	5.48	81.4	51087	34.09	92.5	7.93	27.5	5.11	77.6	48899	32.5
9/17/2014 6:30	99.6	8.05	25.47	5.54	82.1	51123	34.12	93	7.93	27.44	5.2	78.9	48993	32.57
9/17/2014 6:45	100	8.04	25.22	5.42	80	51089	34.08	92.5	7.94	27.33	5.18	78.5	48852	32.46
9/17/2014 7:00	100.1	8.03	25.07	5.23	76.9	51108	34.09	93	7.92	27.21	4.88	73.8	48926	32.51

9/17/2014 7:15	100.8	8.02	24.87	5.07	74.3	51120	34.1	93.4	7.91	27.12	4.77	72.1	48989	32.56
9/17/2014 7:30	100.4	8.01	24.65	4.84	70.7	51060	34.05	93.3	7.91	27.15	4.77	72	49061	32.61
9/17/2014 7:45	100.6	8.01	24.26	4.71	68.3	51047	34.03	93.4	7.9	27.12	4.69	70.8	49105	32.64
9/17/2014 8:00	100.2	8	24.19	4.51	65.3	51012	34	93.4	7.9	27.1	4.58	69.1	49176	32.7
9/17/2014 8:15	100.3	8.04	23.82	4.49	64.6	50961	33.95	93.1	7.89	27.04	4.45	67.1	49169	32.69
9/17/2014 8:30	99.9	8.04	23.72	4.75	68.2	50939	33.93	93.4	7.87	27.16	4.27	64.6	49281	32.78
9/17/2014 8:45	100.6	8.03	24.02	4.72	68.1	50978	33.97	94	7.87	27.15	4.31	65.1	49343	32.82
9/17/2014 9:00	100.3	8.04	23.87	4.89	70.5	50967	33.95	94.1	7.86	27.23	4.36	66	49399	32.86
9/17/2014 9:15	100.8	8.03	23.93	5.07	73.1	50934	33.93	93.5	7.87	27.41	4.54	69	49392	32.86
9/17/2014 9:30	100	8.03	24.55	5.19	75.6	50865	33.9	94.2	7.89	27.61	4.74	72.4	49646	33.06
9/17/2014 9:45	100.1	8.03	24.71	5.13	74.9	50880	33.91	94.3	7.88	27.47	4.63	70.4	49448	32.91
9/17/2014 10:00	100.2	8.03	24.97	5.05	74.1	50949	33.97	94.2	7.89	27.63	4.77	72.8	49467	32.92
9/17/2014 10:15	101.3	8.03	25.17	5.34	78.6	50889	33.93	94.3	7.9	27.74	5.02	76.6	49388	32.87
9/17/2014 10:30	100.2	8.04	25.35	5.57	82.2	50895	33.94	94.2	7.91	27.8	5.17	79	49317	32.81
9/17/2014 10:45	100.5	8.04	25.41	5.71	84.4	50882	33.93	94.9	7.92	27.86	5.25	80.3	49226	32.75
9/17/2014 11:00	100.3	8.04	25.43	5.76	85.1	50900	33.95	94.3	7.94	27.9	5.44	83.2	49087	32.64
9/17/2014 11:15	99.8	8.03	25.46	5.78	85.5	50837	33.9	93.8	7.95	28.01	5.61	86	49084	32.64
9/17/2014 11:30	99.6	8.03	25.6	5.86	86.9	50872	33.93	94.2	7.95	28.15	5.82	89.5	49186	32.72
9/17/2014 11:45	99.6	8.04	25.79	5.97	88.8	50931	33.98	92.6	7.96	28.19	5.93	91.2	49169	32.71
9/17/2014 12:00	99.5	8.04	25.9	6.04	90.2	51025	34.05	95.1	7.96	28.26	5.89	90.7	49156	32.7
9/17/2014 12:15	98.7	8.05	26.05	6.14	91.7	50951	34	95.4	7.98	28.34	6.19	95.5	49212	32.74
9/17/2014 12:30	99.6	8.05	26.19	6.24	93.6	50965	34.02	93.2	7.99	28.48	6.41	99.1	49099	32.66
9/17/2014 12:45	98.9	8.05	26.32	6.31	94.7	50799	33.89	93.1	8	28.62	6.82	105.6	49130	32.69
9/17/2014 13:00	99.7	8.05	26.38	6.33	95	50617	33.76	92.9	7.98	28.55	6.25	96.7	49048	32.63
9/17/2014 13:15	99.6	8.06	26.48	6.4	96.2	50661	33.79	93.6	8	28.71	6.82	105.7	49076	32.65
9/17/2014 13:30	99.2	8.06	26.6	6.47	97.6	50692	33.82	92.8	8	28.75	6.86	106.4	49084	32.66
9/17/2014 13:45	98.6	8.06	26.64	6.48	97.6	50616	33.76	92.4	8.01	28.82	6.9	107.1	49106	32.67
9/17/2014 14:00	99.7	8.06	26.76	6.54	98.8	50727	33.85	92.7	7.99	28.88	6.59	102.5	49157	32.71
9/17/2014 14:15	98.8	8.07	26.87	6.59	99.9	51009	34.06	93.4	7.98	28.85	6.31	98.1	49249	32.78
9/17/2014 14:30	98.3	8.07	26.89	6.62	100.2	50677	33.82	92.6	7.98	28.89	6.25	97.2	49245	32.78
9/17/2014 14:45	99	8.07	26.96	6.65	100.8	50659	33.8	92.5	7.98	28.91	6.41	99.8	49267	32.79
9/17/2014 15:00	98	8.07	27	6.67	101.1	50491	33.68	92.8	8	28.99	6.7	104.5	49286	32.81
9/17/2014 15:15	98.7	8.07	26.97	6.67	101	50576	33.74	92.4	8	29.01	6.73	105	49290	32.81
9/17/2014 15:30	99.3	8.07	26.94	6.67	101	50527	33.7	92	8	29.04	6.75	105.3	49437	32.92
9/17/2014 15:45	97.8	8.07	26.94	6.73	101.9	50590	33.75	92.4	8.09	29.08	8.21	128.3	49538	33

9/17/2014 16:00	98.6	8.08	26.93	6.83	103.5	50753	33.87	91.5	8.06	29.07	7.7	120.2	49442	32.93
9/17/2014 16:15	98.5	8.09	26.88	6.94	105	50706	33.84	91.9	8.07	29.08	7.82	122.2	49495	32.97
9/17/2014 16:30	98.9	8.1	26.75	7.02	106	50751	33.87	91.9	8.12	29.16	8.73	136.6	49561	33.02
9/17/2014 16:45	98.7	8.09	26.72	6.99	105.7	50828	33.93	92.3	8.2	29.34	10.17	159.6	49612	33.06
9/17/2014 17:00	99.6	8.1	26.64	6.99	105.5	50726	33.85	92.3	8.24	29.58	10.85	171.1	49812	33.21
9/17/2014 17:15	98.9	8.1	26.71	7.01	105.8	50671	33.81	92.9	8.24	29.55	10.76	169.5	49774	33.18
9/17/2014 17:30	99.2	8.11	26.74	7.12	107.7	50862	33.95	93.1	8.24	29.62	10.89	171.9	49940	33.31
9/17/2014 17:45	99.2	8.12	26.78	7.16	108.3	50765	33.88	93.1	8.24	29.55	10.72	168.9	49817	33.22
9/17/2014 18:00	99.6	8.13	26.78	7.19	108.7	50810	33.91	93.1	8.22	29.52	10.44	164.5	49772	33.18
9/17/2014 18:15	99.9	8.12	26.68	7.18	108.4	50733	33.85	93.5	8.2	29.56	9.92	156.5	50003	33.35
9/17/2014 18:30	99.7	8.12	26.61	7.12	107.4	50776	33.88	93.3	8.2	29.52	9.76	153.9	49966	33.33
9/17/2014 18:45	100	8.12	26.54	7.11	107	50740	33.85	94	8.18	29.45	9.55	150.5	50060	33.4
9/17/2014 19:00	100.2	8.12	26.5	7.09	106.6	50693	33.82	94	8.16	29.46	9.1	143.4	50105	33.43
9/17/2014 19:15	99.8	8.11	26.48	7.02	105.7	50771	33.88	94.1	8.16	29.38	9.11	143.3	50030	33.37
9/17/2014 19:30	99.5	8.11	26.49	7	105.3	50776	33.88	93.9	8.14	29.28	8.88	139.5	50094	33.42
9/17/2014 19:45	100.6	8.11	26.47	6.92	104.2	50911	33.98	94.5	8.12	29.21	8.71	136.6	49998	33.35
9/17/2014 20:00	99.7	8.1	26.53	6.84	103	50764	33.87	94.6	8.13	29.19	8.75	137.3	50010	33.36
9/17/2014 20:15	100.5	8.11	26.52	6.86	103.3	50720	33.84	94.3	8.13	29.16	9.13	143.1	49959	33.32
9/17/2014 20:30	100.7	8.11	26.52	6.91	104.1	50806	33.9	94.9	8.13	29.17	9.14	143.3	49946	33.31
9/17/2014 20:45	101	8.11	26.51	6.83	102.8	50806	33.9	94.6	8.14	29.14	9.19	144	49976	33.33
9/17/2014 21:00	101.6	8.11	26.5	6.76	101.7	50838	33.93	95.2	8.14	29.09	9.17	143.5	49844	33.23
9/17/2014 21:15	101.7	8.1	26.5	6.69	100.7	50738	33.85	95.3	8.14	29.03	8.96	140	49848	33.23
9/17/2014 21:30	101.4	8.1	26.51	6.67	100.3	50724	33.84	95.4	8.12	28.81	8.63	134.3	49627	33.06
9/17/2014 21:45	102.1	8.09	26.47	6.57	98.9	50775	33.88	95.5	8.11	28.72	8.43	130.9	49489	32.96
9/17/2014 22:00	101.6	8.09	26.42	6.51	97.9	50669	33.8	95.6	8.1	28.69	8.34	129.4	49487	32.96
9/17/2014 22:15	102	8.08	26.37	6.47	97.2	50660	33.79	95.6	8.1	28.67	8.27	128.3	49557	33.01
9/17/2014 22:30	101.7	8.07	26.32	6.39	95.9	50803	33.9	95.3	8.1	28.65	8.26	128.2	49487	32.96
9/17/2014 22:45	101.5	8.07	26.27	6.38	95.7	50718	33.83	95.1	8.1	28.63	8.24	127.8	49446	32.92
9/17/2014 23:00	101.4	8.07	26.24	6.34	94.9	50647	33.78	95.4	8.1	28.64	8.18	126.8	49494	32.96
9/17/2014 23:15	101.5	8.07	26.2	6.29	94.1	50680	33.8	95.7	8.1	28.64	8.09	125.5	49489	32.96
9/17/2014 23:30	102.1	8.06	26.15	6.22	93	50588	33.73	95.1	8.1	28.62	8.09	125.5	49472	32.94
9/17/2014 23:45	102.1	8.07	25.98	6.35	94.6	50456	33.63	96.6	8.09	28.59	7.98	123.6	49480	32.95
9/18/2014 0:00	101.9	8.08	25.94	6.43	95.8	50493	33.66	97.4	8.09	28.58	7.99	123.9	49475	32.95
9/18/2014 0:15	101.7	8.08	25.58	6.65	98.5	50610	33.74	95.9	8.09	28.57	7.89	122.3	49636	33.07
9/18/2014 0:30	101.4	8.1	24.9	6.79	99.2	50268	33.46	97.1	8.09	28.58	7.84	121.5	49590	33.03

9/18/2014 0:45	101.4	8.11	24.46	6.56	95.1	50430	33.57	95.8	8.08	28.63	7.81	121.2	49612	33.05
9/18/2014 1:00	101.2	8.1	24.25	6.3	91.1	50637	33.72	95.9	8.06	28.65	7.77	120.7	49816	33.2
9/18/2014 1:15	100.6	8.1	24.17	6.31	91.2	50753	33.8	96.2	8.05	28.69	7.56	117.6	49977	33.32
9/18/2014 1:30	102.1	8.09	24.06	6.25	90.3	50857	33.88	95.3	8.03	28.7	7.32	113.8	49759	33.16
9/18/2014 1:45	102.2	8.09	23.98	6.16	88.8	50864	33.88	95.1	8	28.71	7.05	109.5	49734	33.14
9/18/2014 2:00	101.4	8.08	23.96	6.13	88.3	50712	33.77	95	8.01	28.73	7.25	112.7	49761	33.16
9/18/2014 2:15	102.2	8.08	23.96	6.08	87.6	50705	33.76	96.5	8.03	28.73	7.37	114.5	49742	33.15
9/18/2014 2:30	102.4	8.08	23.96	6.1	87.8	50652	33.72	96	8.02	28.71	7.4	115.1	49692	33.11
9/18/2014 2:45	102.2	8.08	23.96	6.1	87.9	50675	33.74	95.8	8.03	28.68	7.42	115.2	49652	33.08
9/18/2014 3:00	102.1	8.08	23.97	6.07	87.6	50904	33.91	96.6	8.03	28.67	7.3	113.3	49603	33.04
9/18/2014 3:15	102.2	8.08	23.98	6.12	88.2	50637	33.71	95.1	8	28.66	7.37	114.5	49596	33.04
9/18/2014 3:30	102.6	8.08	23.98	6.06	87.3	50713	33.77	96.3	7.99	28.65	7.07	109.7	49617	33.05
9/18/2014 3:45	102.4	8.08	23.97	5.97	86.1	50713	33.77	95.9	7.98	28.66	6.81	105.8	49669	33.09
9/18/2014 4:00	103.2	8.08	23.98	6.01	86.6	50744	33.79	97	7.97	28.67	6.43	99.9	49634	33.07
9/18/2014 4:15	102.2	8.07	23.97	5.94	85.5	50744	33.79	96.1	7.97	28.65	6.49	100.7	49646	33.07
9/18/2014 4:30	101.8	8.07	23.98	5.78	83.3	50781	33.82	96.5	7.96	28.64	6.22	96.5	49651	33.08
9/18/2014 4:45	101.7	8.07	23.99	5.85	84.3	50837	33.86	95.7	7.93	28.63	6.05	93.9	49681	33.1
9/18/2014 5:00	102.2	8.07	23.99	5.74	82.8	50809	33.84	95.5	7.94	28.62	6.54	101.4	49569	33.02
9/18/2014 5:15	102.1	8.07	23.98	5.81	83.8	50900	33.91	97.4	8.02	28.67	7.54	117.1	49615	33.05
9/18/2014 5:30	103.1	8.08	24	5.88	84.9	51143	34.09	95.5	8.07	28.53	7.68	118.9	49547	33
9/18/2014 5:45	102.6	8.07	24.07	5.82	84.2	51092	34.05	95.8	8.07	28.39	7.31	112.9	49567	33.01
9/18/2014 6:00	103.6	8.06	24.21	5.72	82.7	50613	33.7	97.3	8.07	28.37	7.25	112	49515	32.97
9/18/2014 6:15	102.9	8.04	24.58	5.49	79.9	50676	33.76	97.3	8.05	27.89	6.8	103.9	48987	32.57
9/18/2014 6:30	103.8	8.03	24.68	5.5	80.1	50433	33.58	96.9	8.01	27.13	5.72	86.1	48320	32.06
9/18/2014 6:45	103.9	8.04	24.82	5.78	84.3	50360	33.53	97.6	8	26.92	5.41	81.2	48338	32.07
9/18/2014 7:00	104.1	8.05	24.88	5.83	85.2	50458	33.6	97.5	7.99	26.61	5.14	76.7	48370	32.09
9/18/2014 7:15	105	8.06	24.79	5.98	87.3	50417	33.57	97.7	7.96	26.36	4.76	70.8	48458	32.15
9/18/2014 7:30	104.4	8.06	24.69	5.92	86.2	50424	33.57	97.5	7.94	26.36	4.46	66.4	48558	32.22
9/18/2014 7:45	104.5	8.04	24.58	5.73	83.4	50657	33.74	98.6	7.92	26.35	4.22	62.8	48729	32.35
9/18/2014 8:00	104.7	8.02	24.26	5.28	76.5	50538	33.64	98.5	7.89	26.45	4.01	59.9	48945	32.51
9/18/2014 8:15	105.4	8.02	23.9	5.51	79.2	50546	33.64	98.6	7.86	26.49	3.73	55.8	49139	32.66
9/18/2014 8:30	104.5	8.04	23.68	5.85	83.8	50462	33.57	98.4	7.88	26.4	4	59.7	49035	32.58
9/18/2014 8:45	104.3	8.04	23.68	5.87	84.1	50500	33.6	98.3	7.87	26.32	4.01	59.8	49061	32.59
9/18/2014 9:00	104.8	8.03	23.68	5.66	81	50599	33.67	98.1	7.87	26.3	4.05	60.3	49135	32.65
9/18/2014 9:15	104.6	8.02	23.69	5.35	76.6	50581	33.66	98.1	7.88	26.57	4.07	60.9	49397	32.85

9/18/2014 9:30	104.8	8.03	23.62	5.48	78.3	50511	33.6	97.9	7.91	27.07	4.56	68.9	49502	32.94
9/18/2014 9:45	104.9	8.03	24.08	5.59	80.6	50490	33.6	99	7.92	27.38	4.68	71	49517	32.96
9/18/2014 10:00	104.9	8.04	24.14	5.66	81.7	50647	33.72	98.9	7.92	27.32	4.65	70.6	49360	32.84
9/18/2014 10:15	105.9	8.04	24.43	5.76	83.6	50503	33.62	98.9	7.92	27.36	4.71	71.5	49289	32.79
9/18/2014 10:30	104.7	8.04	24.54	5.76	83.8	50507	33.63	98.7	7.93	27.38	4.84	73.5	49304	32.8
9/18/2014 10:45	106.8	8.05	24.67	5.79	84.5	50584	33.69	98.5	7.93	27.42	4.92	74.7	49286	32.78
9/18/2014 11:00	104.5	8.05	24.76	5.84	85.2	50504	33.63	98.1	7.93	27.52	4.98	75.7	49292	32.79
9/18/2014 11:15	103.6	8.05	24.8	5.94	86.7	50590	33.7	98.2	7.94	27.67	5.11	77.9	49336	32.83
9/18/2014 11:30	104.8	8.06	24.93	6	87.8	50575	33.69	97.8	7.96	27.57	5.39	82	49169	32.7
9/18/2014 11:45	105.7	8.06	25.08	6.02	88.4	50590	33.71	98.7	7.96	27.74	5.65	86.2	49315	32.81
9/18/2014 12:00	102.7	8.06	25.16	6.15	90.5	50685	33.78	98.4	7.97	27.93	5.85	89.6	49343	32.84
9/18/2014 12:15	103.6	8.06	25.31	6.2	91.4	50619	33.73	98.7	8	27.97	6.43	98.5	49245	32.76
9/18/2014 12:30	104.1	8.06	25.46	6.24	92.2	50636	33.75	97.5	8	28.01	6.52	100.1	49202	32.73
9/18/2014 12:45	103.9	8.07	25.58	6.25	92.6	50579	33.71	97.9	8.02	28.09	6.81	104.6	49133	32.68
9/18/2014 13:00	104.5	8.07	25.67	6.38	94.6	50540	33.68	96.7	8.03	28.2	6.97	107.3	49148	32.69
9/18/2014 13:15	103.2	8.07	25.82	6.43	95.7	50687	33.8	97.2	8.04	28.33	7.11	109.5	49100	32.66
9/18/2014 13:30	102.5	8.07	25.89	6.52	97.1	50541	33.69	97.5	8.06	28.42	7.51	115.8	49017	32.6
9/18/2014 13:45	102.4	8.07	26.02	6.54	97.5	50571	33.72	97.3	8.08	28.51	8.01	123.8	49026	32.61
9/18/2014 14:00	102.6	8.08	26.12	6.59	98.4	50544	33.7	96.9	8.08	28.59	8.06	124.6	48992	32.58
9/18/2014 14:15	102.3	8.07	26.25	6.63	99.3	50653	33.78	97.4	8.09	28.64	8.28	128.1	48893	32.51
9/18/2014 14:30	102	8.08	26.31	6.65	99.7	50635	33.77	97	8.08	28.63	7.76	120.1	48868	32.49
9/18/2014 14:45	101.9	8.08	26.4	6.67	100.2	50667	33.8	96.4	8.08	28.71	7.66	118.6	48871	32.5
9/18/2014 15:00	102.5	8.08	26.37	6.7	100.5	50609	33.75	96.6	8.09	28.79	7.92	122.8	48869	32.5
9/18/2014 15:15	101.7	8.08	26.49	6.75	101.5	50627	33.77	96.6	8.09	28.8	7.95	123.3	48892	32.51
9/18/2014 15:30	102	8.08	26.51	6.76	101.7	50735	33.85	96	8.08	28.88	7.67	119.1	48974	32.58
9/18/2014 15:45	101.6	8.08	26.49	6.78	102.1	50687	33.81	96.1	8.07	28.84	7.32	113.7	48995	32.59
9/18/2014 16:00	101.3	8.09	26.58	6.84	103.1	50626	33.77	96.4	8.07	28.76	7.29	113.1	49074	32.65
9/18/2014 16:15	100.5	8.09	26.59	6.8	102.5	50687	33.82	95.1	8.07	28.71	7.39	114.6	49148	32.7
9/18/2014 16:30	101.7	8.09	26.43	6.85	103	50632	33.77	96.5	8.07	28.65	7.47	115.8	49159	32.71
9/18/2014 16:45	101.5	8.11	26.37	7.07	106.1	50750	33.86	96.5	8.12	28.58	8.38	129.7	49251	32.78
9/18/2014 17:00	100.9	8.11	26.3	7.11	106.6	50781	33.88	96	8.2	28.66	9.67	149.9	49301	32.82
9/18/2014 17:15	101.8	8.11	26.23	7.14	107	50654	33.78	96.6	8.25	28.74	10.61	164.7	49351	32.86
9/18/2014 17:30	102.1	8.11	26.15	7.13	106.5	50614	33.75	96.2	8.27	28.75	11.06	171.8	49233	32.77
9/18/2014 17:45	101.4	8.11	26.11	7.09	105.9	50635	33.77	96.3	8.27	28.78	10.98	170.6	49463	32.94
9/18/2014 18:00	101.1	8.11	26.05	7.07	105.4	50599	33.74	96.5	8.27	28.79	10.7	166.3	49483	32.95

9/18/2014 18:15	102.4	8.11	26.02	7	104.5	50678	33.8	97.7	8.25	28.73	10.22	158.9	49683	33.1
9/18/2014 18:30	101.8	8.1	25.98	6.96	103.8	50689	33.8	96.5	8.24	28.7	9.94	154.5	49717	33.13
9/18/2014 18:45	101.7	8.11	25.94	6.97	103.8	50724	33.83	97.1	8.23	28.59	9.56	148.2	49703	33.12
9/18/2014 19:00	101.4	8.11	25.85	6.92	103	50768	33.86	97	8.21	28.53	9.11	141.2	49741	33.14
9/18/2014 19:15	101.9	8.11	25.8	6.82	101.4	50786	33.87	96.5	8.19	28.45	8.62	133.5	49701	33.11
9/18/2014 19:30	102	8.11	25.66	6.81	101.1	51008	34.04	96.9	8.15	28.39	8.05	124.6	49794	33.18
9/18/2014 19:45	102	8.11	25.49	6.82	100.9	50664	33.77	96.8	8.12	28.35	7.67	118.6	49889	33.25
9/18/2014 20:00	103	8.11	25.46	6.81	100.7	50753	33.84	97.4	8.08	28.19	7.05	108.7	49926	33.28
9/18/2014 20:15	103	8.11	25.49	6.81	100.7	50752	33.84	99.2	8.11	28.11	7.49	115.3	49824	33.2
9/18/2014 20:30	103.2	8.11	25.51	6.76	100	50670	33.78	96	8.1	28.12	7.56	116.4	49795	33.18
9/18/2014 20:45	103.4	8.11	25.72	6.67	99.1	50786	33.87	96.9	8.12	28.14	7.72	118.9	49794	33.18
9/18/2014 21:00	103.6	8.11	25.76	6.68	99.4	50843	33.91	98.5	8.12	28.15	8.09	124.6	49759	33.15
9/18/2014 21:15	104.2	8.11	25.73	6.7	99.6	50863	33.93	98.7	8.15	28.14	8.31	128	49756	33.15
9/18/2014 21:30	104.2	8.11	25.71	6.7	99.5	50874	33.94	98.9	8.14	28.1	8.27	127.4	49756	33.15
9/18/2014 21:45	103.6	8.1	25.69	6.66	98.8	50787	33.87	98.2	8.14	28.07	8.19	126	49740	33.14
9/18/2014 22:00	104.4	8.1	25.66	6.62	98.3	50801	33.88	98.3	8.13	28.03	8.07	124	49731	33.13
9/18/2014 22:15	103.8	8.09	25.6	6.57	97.3	50650	33.77	98.5	8.14	27.96	7.99	122.7	49698	33.1
9/18/2014 22:30	103.6	8.08	25.6	6.52	96.6	50633	33.75	98.9	8.13	27.92	7.85	120.4	49609	33.03
9/18/2014 22:45	104.2	8.08	25.59	6.54	96.9	50643	33.76	98.8	8.12	27.88	7.74	118.6	49578	33.01
9/18/2014 23:00	104.4	8.09	25.59	6.55	97	50691	33.8	98.7	8.12	27.83	7.6	116.3	49558	32.99
9/18/2014 23:15	104	8.08	25.59	6.41	94.9	50652	33.77	98.3	8.11	27.76	7.22	110.3	49391	32.87
9/18/2014 23:30	104.7	8.08	25.59	6.44	95.5	50703	33.8	98.1	8.09	27.73	6.91	105.6	49405	32.88
9/18/2014 23:45	104.3	8.08	25.58	6.36	94.3	50674	33.78	98.2	8.07	27.73	6.68	102	49427	32.9
9/19/2014 0:00	104.4	8.07	25.55	6.29	93.1	50856	33.92	98.1	8.07	27.74	6.67	101.8	49344	32.83
9/19/2014 0:15	104.7	8.06	25.52	6.17	91.4	50866	33.93	99.1	8.07	27.77	6.71	102.4	49310	32.81
9/19/2014 0:30	104.3	8.06	25.5	6.07	89.7	50687	33.79	98.6	8.06	27.76	6.59	100.8	49381	32.86
9/19/2014 0:45	103.9	8.05	25.47	5.97	88.3	50659	33.77	98.7	8.06	27.74	6.49	99.2	49366	32.85
9/19/2014 1:00	104.4	8.04	25.41	5.92	87.3	50588	33.71	98.8	8.05	27.72	6.61	100.9	49314	32.81
9/19/2014 1:15	104.7	8.05	25.19	5.99	88	50477	33.63	98.3	8.05	27.72	6.58	100.4	49243	32.76
9/19/2014 1:30	103.8	8.06	24.68	6.03	87.9	50526	33.65	98.8	8.03	27.71	6.5	99.3	49376	32.86
9/19/2014 1:45	104.1	8.08	24.24	6.12	88.5	50521	33.63	98	8	27.71	5.85	89.3	49492	32.94
9/19/2014 2:00	103.7	8.06	24.22	6.11	88.4	50620	33.7	98.1	7.95	27.73	4.85	74.2	49514	32.96
9/19/2014 2:15	104.6	8.04	24.35	6.03	87.4	50571	33.67	98.3	7.88	27.74	5.06	77.3	49504	32.95
9/19/2014 2:30	104.9	8.05	24.44	5.87	85.2	50377	33.53	97.8	7.88	27.73	5.53	84.5	49469	32.93
9/19/2014 2:45	103.8	8.06	24.17	5.76	83.2	50463	33.59	98.1	7.94	27.7	5.87	89.6	49470	32.93

9/19/2014 3:00	104.5	8.07	24	5.69	81.9	50504	33.61	98.6	7.97	27.69	6	91.7	49438	32.9
9/19/2014 3:15	104.4	8.07	23.93	5.47	78.6	50516	33.62	98.1	7.98	27.71	6.03	92.1	49446	32.91
9/19/2014 3:30	104.4	8.08	23.83	5.66	81.3	50579	33.66	98.6	7.96	27.71	6.06	92.5	49477	32.93
9/19/2014 3:45	103.4	8.07	23.8	5.72	82.2	50626	33.7	98.4	7.95	27.71	5.94	90.7	49409	32.88
9/19/2014 4:00	103.8	8.08	23.77	5.9	84.7	50625	33.69	98.2	7.94	27.73	5.28	80.6	49424	32.89
9/19/2014 4:15	103.9	8.08	23.74	5.75	82.4	50587	33.67	97.8	7.91	27.74	5.01	76.6	49460	32.92
9/19/2014 4:30	103.7	8.08	23.74	5.57	80	50579	33.66	97.5	7.88	27.74	4.63	70.7	49485	32.94
9/19/2014 4:45	104.3	8.08	23.73	5.76	82.7	50676	33.73	97.8	7.88	27.73	4.28	65.3	49492	32.94
9/19/2014 5:00	103.6	8.08	23.7	5.49	78.7	50561	33.64	98	7.88	27.73	3.81	58.3	49473	32.93
9/19/2014 5:15	103.8	8.08	23.69	5.92	84.8	50538	33.63	99	7.89	27.73	3.2	48.9	49505	32.95
9/19/2014 5:30	103.4	8.08	23.68	5.84	83.7	50550	33.64	98.2	7.88	27.73	3.82	58.4	49486	32.94
9/19/2014 5:45	103.9	8.06	23.58	5.85	83.7	50645	33.7	98.8	7.92	27.71	5.41	82.7	49460	32.92
9/19/2014 6:00	104.3	8.06	23.59	5.85	83.6	50595	33.67	99	7.97	27.71	6	91.7	49423	32.89
9/19/2014 6:15	104	8.06	23.66	5.85	83.8	50621	33.69	99.3	7.99	27.73	6.05	92.5	49496	32.95
9/19/2014 6:30	104.2	8.07	23.81	5.93	85.2	50578	33.66	99.3	8.02	27.71	6.4	97.8	49511	32.96
9/19/2014 6:45	105.3	8.05	24.17	5.67	82	50614	33.7	98.7	8.02	27.7	6.3	96.2	49435	32.9
9/19/2014 7:00	104.9	8.05	24.65	5.77	84.1	50553	33.67	99.3	8.01	27.44	6.52	98.9	49105	32.65
9/19/2014 7:15	104.7	8.05	24.69	5.75	83.9	50460	33.6	99	7.97	26.83	5.09	76.2	48422	32.13
9/19/2014 7:30	104.4	8.05	24.52	5.7	82.8	50425	33.57	99.5	7.94	26.81	4.72	70.7	48583	32.25
9/19/2014 7:45	105.5	8.05	24.54	5.72	83	50363	33.52	99.4	7.91	26.71	4.21	63	48774	32.39
9/19/2014 8:00	104.7	8.05	24.49	5.7	82.8	50388	33.54	100	7.91	26.58	3.93	58.7	48831	32.43
9/19/2014 8:15	104.9	8.04	24.19	5.49	79.3	50433	33.56	100.9	7.91	26.64	3.48	52.2	49042	32.59
9/19/2014 8:30	105.3	8.03	24.11	5.38	77.6	50496	33.61	99.9	7.92	26.6	3.65	54.6	49104	32.63
9/19/2014 8:45	105.7	8.01	23.95	5.07	72.9	50549	33.64	99.1	7.91	26.58	3.76	56.3	49177	32.69
9/19/2014 9:00	105.8	8.01	23.92	5.02	72.2	50373	33.51	100.2	7.89	26.62	3.65	54.8	49239	32.73
9/19/2014 9:15	106.1	8.02	24.09	5.38	77.6	50599	33.68	99.6	7.87	26.84	3.66	55.1	49462	32.9
9/19/2014 9:30	106.2	8.03	24.13	5.44	78.5	50489	33.6	100	7.88	27.19	3.89	58.9	49708	33.1
9/19/2014 9:45	106.1	8.03	24.21	5.55	80.2	50427	33.56	100.1	7.89	26.87	3.88	58.4	49465	32.91
9/19/2014 10:00	105.7	8.04	24.25	5.68	82.2	50388	33.53	100.4	7.9	26.79	3.97	59.6	49253	32.75
9/19/2014 10:15	106.5	8.05	24.3	5.84	84.5	50408	33.55	100.1	7.92	26.84	4.2	63.2	49203	32.71
9/19/2014 10:30	105.1	8.04	24.38	5.74	83.2	50387	33.54	99.8	7.93	26.81	4.41	66.3	49098	32.63
9/19/2014 10:45	105.1	8.04	24.48	5.83	84.7	50361	33.52	99.9	7.94	26.77	4.37	65.5	48996	32.56
9/19/2014 11:00	104.7	8.05	24.6	5.91	86	50383	33.54	99.6	7.95	26.83	4.55	68.4	48935	32.51
9/19/2014 11:15	105.3	8.05	24.72	5.93	86.5	50368	33.53	99.7	7.97	26.93	4.87	73.3	48893	32.48
9/19/2014 11:30	104.9	8.06	24.79	5.96	86.9	50409	33.56	100.2	7.97	27.03	5	75.3	48881	32.47

9/19/2014 11:45	104.7	8.06	24.89	6.07	88.7	50400	33.56	99.2	7.99	27.13	5.31	80.1	48868	32.47
9/19/2014 12:00	104.5	8.07	25	6.13	89.7	50366	33.54	99	8	27.28	5.55	84	48898	32.49
9/19/2014 12:15	103.8	8.07	25.11	6.15	90.4	50589	33.71	98.4	8.01	27.45	5.85	88.8	48882	32.48
9/19/2014 12:30	104.5	8.07	25.23	6.23	91.7	50488	33.63	97.8	8.02	27.6	6.11	92.9	48883	32.49
9/19/2014 12:45	103.3	8.07	25.32	6.29	92.7	50551	33.68	97.3	8.04	27.71	6.36	96.9	48865	32.48
9/19/2014 13:00	103.3	8.07	25.48	6.39	94.4	50542	33.68	97.4	8.05	27.79	6.61	100.8	48860	32.47
9/19/2014 13:15	104.5	8.08	25.58	6.45	95.3	50329	33.52	97.5	8.06	27.91	6.85	104.7	48849	32.47
9/19/2014 13:30	104.7	8.08	25.69	6.49	96.2	50485	33.64	98	8.07	27.96	7.07	108.2	48876	32.49
9/19/2014 13:45	101.8	8.08	25.79	6.49	96.5	50791	33.88	96.7	8.07	28.02	7.3	111.8	48918	32.52
9/19/2014 14:00	102	8.08	25.94	6.57	97.8	50535	33.69	96.5	8.08	28.12	7.39	113.4	48872	32.49
9/19/2014 14:15	103	8.08	26.01	6.6	98.3	50497	33.66	97.6	8.1	28.21	7.73	118.7	48868	32.49
9/19/2014 14:30	103	8.08	26.11	6.66	99.4	50423	33.61	97.2	8.11	28.3	7.99	122.9	48837	32.46
9/19/2014 14:45	101.8	8.09	26.2	6.73	100.6	50473	33.65	97.2	8.11	28.27	7.99	122.8	48825	32.46
9/19/2014 15:00	101.1	8.09	26.27	6.77	101.5	50677	33.8	98.1	8.12	28.34	8.16	125.6	48834	32.46
9/19/2014 15:15	102.1	8.09	26.33	6.8	101.9	50484	33.66	95.9	8.14	28.48	8.52	131.4	48815	32.45
9/19/2014 15:30	102.5	8.09	26.38	6.81	102.1	50527	33.69	97.9	8.14	28.47	8.52	131.4	48873	32.49
9/19/2014 15:45	101.2	8.09	26.39	6.82	102.4	50598	33.75	97.2	8.14	28.5	8.54	131.7	48795	32.44
9/19/2014 16:00	102.8	8.09	26.41	6.83	102.5	50641	33.78	96.1	8.15	28.5	8.65	133.4	48817	32.45
9/19/2014 16:15	102	8.09	26.4	6.84	102.7	50580	33.73	96.6	8.14	28.46	8.37	129	48811	32.45
9/19/2014 16:30	101.7	8.09	26.41	6.83	102.6	50644	33.78	97.2	8.12	28.41	7.88	121.5	48797	32.44
9/19/2014 16:45	102.4	8.09	26.38	6.84	102.7	50587	33.74	97.2	8.11	28.35	7.68	118.2	48865	32.49
9/19/2014 17:00	102.8	8.1	26.24	6.93	103.7	50472	33.65	96.4	8.1	28.21	7.27	111.6	48876	32.49
9/19/2014 17:15	102.8	8.1	26.08	7	104.6	50640	33.77	96	8.1	28.11	7.29	111.8	48981	32.57
9/19/2014 17:30	104.1	8.11	25.95	7.09	105.6	50496	33.66	97.3	8.11	28.07	7.66	117.5	49045	32.62
9/19/2014 17:45	103.2	8.12	25.85	7.1	105.6	50661	33.78	96.9	8.15	28.06	8.3	127.4	49162	32.7
9/19/2014 18:00	103.2	8.11	25.79	7.07	105.1	50662	33.78	97.4	8.19	28.06	9.03	138.5	49231	32.75
9/19/2014 18:15	103.8	8.11	25.71	7.01	104.3	51152	34.14	97.8	8.25	28.11	9.93	152.7	49406	32.89
9/19/2014 18:30	104.3	8.11	25.66	7.07	104.9	50736	33.83	97.7	8.26	28.14	9.96	153.3	49539	32.99
9/19/2014 18:45	103.7	8.11	25.61	7.06	104.9	51154	34.14	97	8.26	28.06	9.71	149.3	49586	33.02
9/19/2014 19:00	103.5	8.11	25.55	6.99	103.7	51150	34.14	96.7	8.24	27.95	9.43	144.6	49614	33.04
9/19/2014 19:15	103.9	8.12	25.38	6.92	102.3	51150	34.13	98.2	8.2	27.9	8.66	132.8	49754	33.14
9/19/2014 19:30	105.1	8.12	24.93	6.92	101.4	50894	33.93	98.6	8.15	27.87	7.96	122.1	49758	33.15
9/19/2014 19:45	104.3	8.12	24.28	6.94	100.5	50749	33.8	98.1	8.1	27.8	7.71	118.1	49780	33.16
9/19/2014 20:00	105.1	8.13	23.32	6.99	99.6	50728	33.76	98.1	8.09	27.74	7.28	111.4	49741	33.13
9/19/2014 20:15	104.8	8.12	22.84	6.94	98.1	50713	33.73	98.7	8.08	27.69	6.64	101.5	49789	33.17

9/19/2014 20:30	104.7	8.11	22.56	6.9	97	50746	33.74	98.7	8.04	27.65	6.25	95.5	49963	33.29
9/19/2014 20:45	104.3	8.11	22.48	6.7	94	50508	33.56	98.2	7.98	27.52	5.64	86.1	49941	33.28
9/19/2014 21:00	105.3	8.1	22.56	6.63	93	50437	33.51	98.6	7.99	27.47	6.05	92.1	49867	33.22
9/19/2014 21:15	104.1	8.09	22.7	6.72	94.5	50505	33.57	98.8	8.03	27.45	6.61	100.8	49904	33.25
9/19/2014 21:30	105	8.1	22.96	6.85	96.8	50237	33.38	99.4	8.03	27.43	6.79	103.4	49855	33.21
9/19/2014 21:45	104.7	8.11	23.33	6.88	97.8	50267	33.41	99.3	8.04	27.41	6.68	101.7	49823	33.19
9/19/2014 22:00	105.1	8.11	23.85	6.8	97.6	50202	33.38	100	8.03	27.41	6.55	99.7	49819	33.18
9/19/2014 22:15	105.7	8.11	23.93	6.69	96.2	50294	33.45	99	8.03	27.41	6.59	100.3	49827	33.19
9/19/2014 22:30	105.4	8.11	23.94	6.71	96.5	50383	33.52	99.9	8.03	27.35	6.64	101	49800	33.17
9/19/2014 22:45	106.1	8.11	24.06	6.69	96.5	50460	33.58	99.2	8.05	27.26	6.79	103	49684	33.08
9/19/2014 23:00	105.1	8.11	23.98	6.67	96	50522	33.62	99.5	8.06	27.21	6.89	104.5	49622	33.03
9/19/2014 23:15	105.7	8.1	23.9	6.65	95.4	50208	33.39	99.3	8.07	27.14	6.41	97	49643	33.05
9/19/2014 23:30	105.6	8.1	23.92	6.61	95	50417	33.54	99	8.05	27.14	6.28	95.1	49628	33.03
9/19/2014 23:45	105.6	8.1	23.87	6.57	94.3	50294	33.45	99	8.04	27.16	5.98	90.7	49725	33.11
9/20/2014 0:00	107	8.09	23.97	6.53	93.9	50253	33.42	99.7	8.03	27.13	5.94	90	49680	33.07
9/20/2014 0:15	106.8	8.1	23.72	6.49	92.9	50133	33.33	99.2	8.04	27.13	5.91	89.5	49698	33.09
9/20/2014 0:30	106	8.1	23.44	6.51	92.7	50341	33.47	99.6	8.02	27.15	5.94	90	49762	33.13
9/20/2014 0:45	105.2	8.1	22.82	6.59	92.7	49984	33.18	99.9	8	27.16	5.53	83.8	49786	33.15
9/20/2014 1:00	105.4	8.1	21.99	6.67	92.5	50048	33.2	99.4	7.98	27.17	5.71	86.6	49851	33.2
9/20/2014 1:15	105.6	8.1	21.5	6.49	89.3	50322	33.39	100.1	7.93	27.18	4.91	74.5	49984	33.3
9/20/2014 1:30	105.1	8.1	21.43	6.35	87.5	50860	33.78	100	7.88	27.21	4.54	68.9	49922	33.26
9/20/2014 1:45	104.8	8.09	21.37	6.36	87.2	49994	33.14	100	7.89	27.23	5.01	76.1	49910	33.25
9/20/2014 2:00	106.2	8.09	21.33	6.19	84.8	50074	33.2	100.1	7.92	27.23	5.36	81.3	49830	33.19
9/20/2014 2:15	105.8	8.09	21.32	6.18	84.9	50772	33.71	98.8	7.95	27.21	5.38	81.7	49806	33.17
9/20/2014 2:30	106.2	8.08	21.3	6.36	87.4	50598	33.58	99.6	7.96	27.19	5.42	82.1	49734	33.12
9/20/2014 2:45	106.1	8.08	21.28	6.41	88	50556	33.55	99.5	7.99	27.18	5.76	87.3	49682	33.08
9/20/2014 3:00	105.8	8.08	21.28	6.59	90.6	50954	33.85	99.5	7.97	27.15	5.5	83.3	49643	33.05
9/20/2014 3:15	104.4	8.08	21.28	6.29	86.5	50975	33.86	99.5	7.96	27.14	5.68	86	49601	33.01
9/20/2014 3:30	106.5	8.07	21.28	6.42	88.2	50948	33.84	99	7.95	27.15	5.56	84.2	49649	33.05
9/20/2014 3:45	105.8	8.07	21.27	6.28	86.3	50919	33.82	99.1	7.93	27.15	4.39	66.6	49680	33.07
9/20/2014 4:00	105.1	8.07	21.27	6.36	87.4	50920	33.82	98.8	7.91	27.15	3.83	58	49739	33.12
9/20/2014 4:15	105.4	8.06	21.26	6.16	84.6	50678	33.64	99	7.88	27.11	3.42	51.7	49725	33.11
9/20/2014 4:30	106.1	8.07	21.27	6.2	85.2	50907	33.81	99.3	7.84	27.07	3.05	46.1	49732	33.11
9/20/2014 4:45	106.1	8.07	21.27	6.14	84.3	50902	33.81	98.9	7.85	27.08	2.48	37.6	49716	33.1
9/20/2014 5:00	105.4	8.06	21.3	6.16	84.7	50908	33.81	98.8	7.84	27.15	2.85	43.1	49745	33.12

9/20/2014 5:15	105.9	8.06	21.37	6.09	83.9	50909	33.82	99.7	7.82	27.14	3.35	50.7	49774	33.14
9/20/2014 5:30	105	8.06	21.42	6.1	84	50886	33.8	99.4	7.82	27.12	4.06	61.5	49701	33.09
9/20/2014 5:45	105.7	8.07	21.45	6.18	85.2	50927	33.83	99.1	7.82	27.09	4	60.5	49698	33.09
9/20/2014 6:00	107.2	8.06	21.45	6.06	83.6	50939	33.84	99.6	7.82	27.09	4.12	62.4	49731	33.11
9/20/2014 6:15	106.8	8.07	21.5	6.2	85.5	50824	33.76	99.4	7.82	27.09	4.3	65.1	49726	33.11
9/20/2014 6:30	106.3	8.07	21.61	6.19	85.4	50426	33.47	100.1	7.82	27.1	4.62	70	49718	33.1
9/20/2014 6:45	106.7	8.07	21.63	5.93	81.8	50254	33.34	100.7	7.89	27.07	5.45	82.4	49651	33.05
9/20/2014 7:00	106.6	8.06	21.77	5.62	77.8	50710	33.69	101	7.99	26.77	5.52	83	49372	32.84
9/20/2014 7:15	106	8.04	22.61	5.57	78.2	50279	33.4	101.2	8.02	26.41	5.14	76.7	49092	32.62
9/20/2014 7:30	106.9	8.05	23.18	5.68	80.7	50501	33.58	100.5	8.02	25.82	5.31	78.1	48045	31.83
9/20/2014 7:45	107.7	8.06	23.33	5.8	82.3	49907	33.14	101.5	8.01	25.77	4.83	70.9	48176	31.92
9/20/2014 8:00	107.7	8.07	23.31	5.91	83.7	49653	32.96	100.4	7.97	25.78	4.15	61.1	48649	32.28
9/20/2014 8:15	106.9	8.06	23.19	5.87	83.1	49897	33.13	100.5	7.94	25.68	3.6	53.1	48957	32.5
9/20/2014 8:30	108	8.06	23.06	5.66	80.1	50436	33.53	101	7.91	25.66	3.68	54.2	49010	32.54
9/20/2014 8:45	108	8.05	22.93	5.57	78.7	50536	33.6	100.6	7.87	25.66	3.48	51.2	49086	32.6
9/20/2014 9:00	107.5	8.04	22.69	5.53	77.8	50621	33.66	101.2	7.85	25.67	3.31	48.7	49174	32.66
9/20/2014 9:15	108.2	8.06	22.15	5.97	83	50207	33.33	101.2	7.82	25.67	2.96	43.7	49270	32.74
9/20/2014 9:30	108.3	8.06	22.14	6.05	84.3	50563	33.59	101.2	7.82	25.74	2.91	43	49374	32.81
9/20/2014 9:45	108.2	8.06	22.07	5.87	81.7	50461	33.51	101.5	7.84	25.69	2.97	43.9	49364	32.81
9/20/2014 10:00	108.2	8.05	22.02	5.82	80.8	50291	33.38	101.4	7.83	25.91	3.23	48	49636	33.01
9/20/2014 10:15	107.7	8.05	22.07	5.71	79.5	50289	33.38	102.1	7.83	26.42	3.2	47.8	49798	33.15
9/20/2014 10:30	108	8.04	22.3	5.69	79.4	50204	33.33	101.9	7.84	26.14	3.12	46.4	49492	32.91
9/20/2014 10:45	107.7	8.04	22.62	5.59	78.5	50227	33.36	101.6	7.86	26.08	3.34	49.7	49337	32.8
9/20/2014 11:00	108.1	8.04	22.78	5.61	79.1	50500	33.57	101.9	7.89	25.93	3.67	54.3	49177	32.67
9/20/2014 11:15	108	8.05	22.81	5.67	79.8	50208	33.35	102.2	7.89	26.14	3.68	54.7	49536	32.94
9/20/2014 11:30	107.7	8.05	22.83	5.74	80.9	50211	33.35	101.3	7.88	26.3	3.54	52.9	49667	33.05
9/20/2014 11:45	107.8	8.05	22.83	5.82	82.1	50442	33.53	101.2	7.87	26.36	3.5	52.4	49698	33.07
9/20/2014 12:00	107.4	8.06	22.88	5.93	83.6	50395	33.49	101.7	7.88	26.33	3.64	54.4	49616	33.01
9/20/2014 12:15	106.6	8.07	22.97	6.08	85.8	50252	33.39	101.6	7.91	26.33	3.93	58.7	49534	32.95
9/20/2014 12:30	107.5	8.07	22.95	6.09	86.2	50639	33.68	101.5	7.92	26.33	4.12	61.4	49313	32.78
9/20/2014 12:45	107.2	8.08	22.98	6.15	87.1	50818	33.81	100.8	7.95	26.28	4.46	66.5	49086	32.61
9/20/2014 13:00	107.6	8.08	23.03	6.23	88.4	50781	33.79	101.1	7.96	26.43	4.62	68.9	49022	32.57
9/20/2014 13:15	106.3	8.08	23.11	6.32	89.5	50375	33.49	100.2	7.97	26.49	4.74	70.8	48919	32.49
9/20/2014 13:30	106.3	8.08	23.19	6.34	90.2	50793	33.8	99.7	7.98	26.57	4.88	73	48875	32.46
9/20/2014 13:45	106.2	8.09	23.32	6.37	90.8	50805	33.81	99.9	7.99	26.63	5.05	75.4	48722	32.35

9/20/2014 14:00	106.2	8.09	23.47	6.43	91.7	50191	33.36	99.1	8	26.7	5.23	78.2	48657	32.3
9/20/2014 14:15	105.7	8.09	23.58	6.44	92	50322	33.46	100	8.02	26.81	5.48	82.1	48672	32.32
9/20/2014 14:30	106.2	8.09	23.71	6.54	93.6	50461	33.57	99	8.02	26.88	5.58	83.8	48623	32.28
9/20/2014 14:45	104.8	8.09	23.85	6.62	94.9	50166	33.35	99.5	8.03	26.99	5.83	87.7	48592	32.26
9/20/2014 15:00	105.4	8.1	24.01	6.69	96.4	50714	33.77	98.3	8.04	27.08	6.02	90.7	48586	32.26
9/20/2014 15:15	105.7	8.09	24.13	6.72	97.2	50810	33.84	98.3	8.04	27.15	6.1	91.9	48643	32.3
9/20/2014 15:30	104.2	8.1	24.26	6.82	98.7	50810	33.85	98.5	8.05	27.24	6.34	95.7	48640	32.3
9/20/2014 15:45	105.7	8.1	24.34	6.83	99.1	50796	33.84	97.3	8.06	27.29	6.46	97.6	48632	32.29
9/20/2014 16:00	105.4	8.1	24.39	6.87	99.7	50828	33.87	99.3	8.05	27.18	6.26	94.4	48576	32.25
9/20/2014 16:15	104.8	8.1	24.48	6.88	100	50867	33.9	98.2	8.07	27.27	6.45	97.5	48628	32.29
9/20/2014 16:30	104.9	8.1	24.5	6.89	100.1	50304	33.48	98.6	8.07	27.28	6.57	99.3	48562	32.24
9/20/2014 16:45	105.3	8.1	24.53	6.89	100.1	50463	33.6	98.4	8.07	27.34	6.76	102.3	48593	32.27
9/20/2014 17:00	105.9	8.1	24.5	6.93	100.7	50591	33.69	99	8.06	27.24	6.39	96.5	48537	32.22
9/20/2014 17:15	105.6	8.11	24.57	6.96	101.3	50575	33.68	98.7	8.06	27.24	6.34	95.7	48539	32.22
9/20/2014 17:30	105.1	8.11	24.6	6.97	101.5	50779	33.84	98.6	8.06	27.21	6.3	95.2	48587	32.26
9/20/2014 17:45	105	8.1	24.49	6.9	100.3	50616	33.71	98	8.04	27.13	6.13	92.4	48651	32.31
9/20/2014 18:00	105.9	8.11	24.34	6.93	100.5	50599	33.69	98.4	8.04	26.92	6.09	91.5	48646	32.3
9/20/2014 18:15	105.8	8.12	24.25	7.04	101.9	50641	33.72	98.5	8.07	26.86	6.4	96.1	48896	32.48
9/20/2014 18:30	106	8.11	24.1	7	101.2	50969	33.96	99.1	8.1	26.87	7.14	107.3	49003	32.56
9/20/2014 18:45	106.1	8.11	23.99	6.97	100.5	50914	33.92	98.8	8.14	26.91	8.05	121.1	49120	32.65
9/20/2014 19:00	106.8	8.11	23.86	6.94	99.8	50785	33.82	98.3	8.18	26.97	8.71	131.4	49330	32.81
9/20/2014 19:15	106.7	8.11	23.78	6.9	99.2	50883	33.89	98.9	8.18	26.9	8.56	129	49400	32.86
9/20/2014 19:30	106.3	8.11	23.68	6.81	97.6	50650	33.71	99.1	8.15	26.81	8.14	122.5	49485	32.92
9/20/2014 19:45	106.2	8.11	23.62	6.76	96.9	50936	33.92	99.7	8.13	26.72	7.51	112.8	49462	32.9
9/20/2014 20:00	106.6	8.12	23.45	6.78	96.9	50926	33.91	99.6	8.09	26.61	6.73	100.9	49477	32.91
9/20/2014 20:15	107.3	8.13	22.69	6.87	96.9	50935	33.89	99.8	8.08	26.54	6.5	97.3	49449	32.89
9/20/2014 20:30	106.8	8.13	22.14	6.88	96.1	50964	33.89	99.6	8.06	26.5	6.34	94.9	49461	32.9
9/20/2014 20:45	107.4	8.13	21.83	6.83	94.8	50940	33.86	99.8	8.05	26.46	5.93	88.8	49501	32.93
9/20/2014 21:00	107.1	8.11	21.68	6.81	94.3	50934	33.85	100.4	8	26.31	5.39	80.5	49563	32.97
9/20/2014 21:15	106.7	8.11	21.47	6.88	94.9	50926	33.83	100.5	7.94	26.14	4.84	72	49685	33.06
9/20/2014 21:30	106.6	8.12	21.63	6.86	94.9	50935	33.85	99.7	7.9	26.14	5.01	74.5	49661	33.04
9/20/2014 21:45	106.7	8.11	21.85	6.73	93.5	50941	33.86	99.9	7.94	26.17	5.59	83.3	49569	32.97
9/20/2014 22:00	106.6	8.12	22.3	6.72	93.9	50431	33.5	100.2	7.98	26.17	5.94	88.4	49539	32.95
9/20/2014 22:15	107.5	8.12	22.61	6.77	95	50112	33.27	99.8	8.01	26.16	6.08	90.5	49562	32.96
9/20/2014 22:30	108.1	8.12	22.71	6.71	94.6	50831	33.81	100.7	7.99	26.15	5.98	89.1	49538	32.95

9/20/2014 22:45	107.6	8.11	22.83	6.7	94.5	50311	33.43	100.5	8	26.12	5.93	88.2	49541	32.95
9/20/2014 23:00	107.9	8.11	22.85	6.68	94.2	50390	33.49	100.5	8.02	26.08	6.1	90.7	49565	32.97
9/20/2014 23:15	107.7	8.11	22.88	6.62	93.7	50875	33.85	100.1	8.01	26.01	6.18	91.8	49436	32.87
9/20/2014 23:30	107.4	8.1	22.97	6.59	93.4	50904	33.88	100.2	8	25.89	6.08	90.1	49501	32.91
9/20/2014 23:45	107.2	8.1	22.99	6.55	92.8	50864	33.85	100.5	7.99	25.85	5.86	86.8	49475	32.89
9/21/2014 0:00	107.4	8.1	23.01	6.54	92.7	50916	33.89	100.6	7.99	25.85	5.71	84.6	49476	32.89
9/21/2014 0:15	108.4	8.1	22.99	6.45	91.3	50859	33.84	101	7.99	25.85	5.63	83.3	49454	32.88
9/21/2014 0:30	107.2	8.1	22.94	6.44	91.2	50823	33.81	100.9	7.98	25.84	5.5	81.5	49494	32.91
9/21/2014 0:45	107.5	8.1	22.86	6.44	91.1	50728	33.74	100.3	7.97	25.82	5.51	81.6	49507	32.92
9/21/2014 1:00	107.2	8.1	22.69	6.44	90.6	50596	33.64	101.3	7.96	25.84	5.38	79.7	49483	32.9
9/21/2014 1:15	107.9	8.1	22.34	6.5	90.9	50634	33.65	100.4	7.94	25.82	5.29	78.4	49611	32.99
9/21/2014 1:30	107.3	8.1	21.9	6.62	91.9	50530	33.56	100.8	7.89	25.82	4.98	73.8	49656	33.03
9/21/2014 1:45	107.3	8.1	21.6	6.64	91.7	50415	33.46	100	7.9	25.83	5.01	74.2	49650	33.02
9/21/2014 2:00	106.5	8.1	21.57	6.69	92.1	49867	33.05	100.6	7.92	25.85	5.11	75.6	49598	32.98
9/21/2014 2:15	106.5	8.11	21.34	6.48	88.8	49946	33.1	100.1	7.93	25.85	4.99	73.9	49575	32.97
9/21/2014 2:30	105.4	8.1	21.21	6.45	88.6	50870	33.78	100.7	7.95	25.85	5.04	74.7	49515	32.92
9/21/2014 2:45	107	8.09	21.27	6.5	89.3	50896	33.8	100.3	7.96	25.86	5.12	75.8	49496	32.91
9/21/2014 3:00	106.3	8.09	21.34	6.39	88	50913	33.82	100.5	7.96	25.88	5.18	76.7	49489	32.9
9/21/2014 3:15	107.9	8.09	21.36	6.38	87.8	50892	33.8	100.3	7.96	25.9	5.16	76.5	49449	32.87
9/21/2014 3:30	107.2	8.08	21.36	6.33	86.9	50275	33.35	100.3	7.97	25.92	5.31	78.7	49426	32.86
9/21/2014 3:45	106	8.08	21.38	6.28	86.3	50627	33.61	100.4	7.97	25.91	5.35	79.2	49381	32.82
9/21/2014 4:00	106.4	8.08	21.37	6.16	84.8	50907	33.82	100.3	7.94	25.92	5.01	74.2	49518	32.93
9/21/2014 4:15	106.9	8.08	21.38	6.1	84	50902	33.81	100.3	7.93	25.93	4.61	68.4	49531	32.94
9/21/2014 4:30	107.3	8.06	21.43	6.12	84.4	50903	33.82	100.2	7.95	25.94	4.48	66.5	49512	32.92
9/21/2014 4:45	107.2	8.06	21.46	5.88	81.1	50899	33.81	100	7.95	25.92	4.25	63.1	49509	32.92
9/21/2014 5:00	107.2	8.05	21.48	5.98	82.4	50899	33.82	100.9	7.92	25.83	3.77	55.8	49470	32.89
9/21/2014 5:15	107.5	8.05	21.5	6.22	85.9	50892	33.81	99.7	7.91	25.72	3.76	55.6	49437	32.86
9/21/2014 5:30	107.5	8.06	21.57	6.18	85.4	50904	33.82	101.2	7.92	25.68	3.6	53.2	49405	32.84
9/21/2014 5:45	107.9	8.06	21.6	5.94	82.1	50901	33.82	100.2	7.89	25.67	3.42	50.5	49403	32.84
9/21/2014 6:00	107	8.05	21.64	5.88	81.4	50860	33.79	100.9	7.88	25.67	3.7	54.5	49438	32.86
9/21/2014 6:15	107.4	8.04	21.65	5.79	80.1	50869	33.8	101.8	7.85	25.67	3.44	50.8	49431	32.86
9/21/2014 6:30	107.9	8.04	21.63	5.67	78.4	50562	33.57	101.3	7.85	25.67	3.43	50.6	49455	32.87
9/21/2014 6:45	107.9	8.04	21.68	5.6	77.4	50813	33.76	102.2	7.85	25.67	4.03	59.4	49437	32.86
9/21/2014 7:00	108.2	8.04	21.69	5.61	77.7	50843	33.78	101.6	7.89	25.68	4.42	65.2	49401	32.83
9/21/2014 7:15	107.3	8.05	21.96	5.58	77.5	50775	33.74	102.2	7.94	25.63	4.96	73.1	49299	32.76

9/21/2014 7:30	108	8.06	22.61	5.78	81.2	50577	33.62	102.3	7.96	25.48	4.87	71.5	48942	32.49
9/21/2014 7:45	108.3	8.06	22.67	5.79	81.4	50537	33.59	101.5	7.96	25.05	4.62	67.1	48419	32.09
9/21/2014 8:00	107.8	8.06	22.62	5.76	80.9	50557	33.6	103.1	7.95	24.66	4.13	59.6	48136	31.87
9/21/2014 8:15	108.8	8.06	22.5	5.76	80.9	50630	33.65	101.5	7.9	24.67	3.34	48.3	48636	32.24
9/21/2014 8:30	109	8.05	22.39	5.7	79.9	50650	33.67	101.7	7.87	24.59	3.01	43.4	48883	32.42
9/21/2014 8:45	108.9	8.05	22.25	5.73	80.1	50692	33.69	102.3	7.86	24.54	2.89	41.8	49002	32.51
9/21/2014 9:00	108.7	8.04	22.18	5.65	78.8	50725	33.71	102.6	7.86	24.51	2.58	37.3	49111	32.59
9/21/2014 9:15	109.5	8.05	21.94	5.83	81	50558	33.58	102.1	7.86	24.5	2.8	40.5	49326	32.75
9/21/2014 9:30	109.2	8.05	21.83	5.98	82.9	50772	33.73	102.4	7.85	24.51	2.84	41.1	49338	32.76
9/21/2014 9:45	109.5	8.05	21.56	5.83	80.5	50729	33.69	102.5	7.85	24.46	2.64	38.1	49299	32.73
9/21/2014 10:00	109.1	8.06	21.32	6.04	83	50761	33.7	102.9	7.84	24.5	2.43	35.1	49490	32.87
9/21/2014 10:15	109.1	8.07	20.97	6.32	86.4	50780	33.7	100.2	7.86	24.8	2.87	41.7	49701	33.04
9/21/2014 10:30	108.7	8.07	21.25	6.18	84.8	50771	33.71	101.7	7.84	24.77	3.01	43.8	49640	32.99
9/21/2014 10:45	108.2	8.06	21.56	6.08	84	50747	33.71	102	7.89	25.11	3.46	50.6	49751	33.08
9/21/2014 11:00	108.6	8.05	22.03	5.95	82.9	50708	33.69	101.3	7.9	24.98	3.64	53.1	49359	32.79
9/21/2014 11:15	107.8	8.06	22.33	6.02	84.3	50696	33.7	101	7.92	25.07	3.92	57.2	49290	32.74
9/21/2014 11:30	107.8	8.06	22.44	6.05	84.8	50687	33.7	101.6	7.93	25.13	4.17	60.8	49186	32.66
9/21/2014 11:45	108.2	8.07	22.58	6.1	85.7	50686	33.7	100.8	7.94	25.26	4.41	64.5	49142	32.63
9/21/2014 12:00	107.4	8.07	22.69	6.11	86.1	50672	33.69	100.6	7.95	25.41	4.51	66.2	49036	32.56
9/21/2014 12:15	109.4	8.07	22.82	6.17	87.1	50713	33.73	101.5	7.98	25.58	4.73	69.6	48937	32.49
9/21/2014 12:30	106.5	8.07	22.95	6.24	88.3	50714	33.73	100.7	7.98	25.66	4.95	72.8	48917	32.47
9/21/2014 12:45	107.6	8.08	23.07	6.3	89.3	50725	33.75	100.6	7.99	25.76	5.16	76.1	48821	32.4
9/21/2014 13:00	107.3	8.08	23.18	6.36	90.3	50715	33.74	100.5	8	25.86	5.3	78.2	48738	32.34
9/21/2014 13:15	106.8	8.08	23.33	6.4	91.2	50761	33.78	100.3	8.01	25.94	5.45	80.5	48690	32.31
9/21/2014 13:30	107.4	8.09	23.47	6.52	93.1	50738	33.77	100.4	8.02	26.04	5.6	82.9	48645	32.28
9/21/2014 13:45	106.1	8.09	23.61	6.59	94.4	50708	33.75	100.1	8.03	26.15	5.79	85.8	48654	32.29
9/21/2014 14:00	105.5	8.09	23.76	6.64	95.4	50721	33.77	100.2	8.03	26.24	5.95	88.3	48598	32.25
9/21/2014 14:15	107.3	8.09	23.87	6.69	96.1	50494	33.6	98.7	8.06	26.36	6.17	91.8	48617	32.26
9/21/2014 14:30	106.1	8.09	24	6.71	96.6	50515	33.62	100.8	8.05	26.42	6.22	92.6	48578	32.24
9/21/2014 14:45	107.3	8.09	24.08	6.77	97.7	50686	33.75	100.1	8.06	26.48	6.4	95.5	48611	32.26
9/21/2014 15:00	106	8.09	24.19	6.8	98.4	50757	33.81	99.4	8.07	26.57	6.7	100	48595	32.25
9/21/2014 15:15	106.8	8.1	24.3	6.87	99.6	50734	33.79	99.6	8.08	26.59	6.95	103.8	48612	32.27
9/21/2014 15:30	104.9	8.1	24.44	6.94	100.7	50514	33.63	99.6	8.09	26.7	7.19	107.6	48623	32.28
9/21/2014 15:45	106.7	8.1	24.49	6.94	100.9	50771	33.83	99.7	8.09	26.63	7.15	106.9	48610	32.27
9/21/2014 16:00	105.4	8.1	24.54	6.97	101.4	50752	33.81	99.9	8.1	26.75	7.45	111.6	48599	32.26

9/21/2014 16:15	106.8	8.1	24.62	7.01	102.2	50765	33.82	99	8.14	26.83	7.99	119.8	48546	32.22
9/21/2014 16:30	105.9	8.1	24.64	7	102	50751	33.82	100.1	8.12	26.78	7.74	116	48582	32.25
9/21/2014 16:45	106.3	8.1	24.63	6.96	101.5	50741	33.81	99.6	8.1	26.72	7.34	109.8	48495	32.18
9/21/2014 17:00	107	8.1	24.69	6.99	102	50720	33.79	99.4	8.1	26.76	7.39	110.6	48471	32.16
9/21/2014 17:15	105.6	8.1	24.71	7.01	102.1	50332	33.5	99.3	8.11	26.81	7.77	116.4	48452	32.15
9/21/2014 17:30	106.1	8.11	24.82	7.03	102.8	50715	33.79	99	8.11	26.79	7.64	114.4	48444	32.14
9/21/2014 17:45	106.7	8.1	24.78	6.98	101.9	50662	33.75	99.8	8.1	26.74	7.32	109.6	48431	32.13
9/21/2014 18:00	106.8	8.1	24.76	7.01	102.4	50691	33.77	99.3	8.09	26.69	7.22	108	48485	32.17
9/21/2014 18:15	106.6	8.1	24.62	6.96	101.4	50716	33.79	98.8	8.09	26.63	6.96	104	48522	32.2
9/21/2014 18:30	106.2	8.1	24.39	6.87	99.8	50746	33.8	99.7	8.07	26.52	6.94	103.5	48554	32.22
9/21/2014 18:45	106.1	8.11	24.28	6.99	101.4	50816	33.85	99.1	8.06	26.42	6.72	100.1	48624	32.27
9/21/2014 19:00	107.3	8.12	24.07	7.02	101.3	50601	33.69	99.7	8.07	26.22	6.91	102.7	48786	32.39
9/21/2014 19:15	106	8.11	23.87	6.98	100.4	50649	33.72	99.9	8.1	26.1	7.44	110.3	48894	32.47
9/21/2014 19:30	107	8.11	23.77	6.96	100	50889	33.89	100.5	8.15	26.06	8.29	122.9	49063	32.59
9/21/2014 19:45	106.6	8.11	23.71	6.94	99.6	50873	33.88	100.5	8.19	26.08	8.48	125.9	49339	32.8
9/21/2014 20:00	107	8.11	23.61	6.88	98.6	50855	33.86	100.1	8.17	26.03	8.19	121.6	49389	32.83
9/21/2014 20:15	107.5	8.11	23.46	6.85	97.8	50834	33.84	101.5	8.19	25.94	7.83	116	49371	32.82
9/21/2014 20:30	106.7	8.12	23.28	6.77	96.5	50938	33.91	100.5	8.14	25.86	7.54	111.6	49450	32.87
9/21/2014 20:45	106.8	8.12	22.92	6.77	95.9	50870	33.85	99.6	8.1	25.88	6.8	100.7	49573	32.97
9/21/2014 21:00	106.7	8.12	22.2	6.79	94.8	50856	33.81	100.6	8.1	25.82	6.74	99.7	49568	32.96
9/21/2014 21:15	106.6	8.12	21.82	6.76	93.8	50912	33.84	100.4	8.08	25.8	6.47	95.8	49606	32.99
9/21/2014 21:30	106.9	8.11	21.64	6.58	91	50865	33.8	100.8	8.04	25.76	6.21	91.9	49618	33
9/21/2014 21:45	106.3	8.1	21.56	6.69	92.3	50875	33.8	100.5	8.01	25.66	5.45	80.5	49637	33.01
9/21/2014 22:00	106.2	8.12	21.87	6.78	94.2	50893	33.83	100.7	7.99	25.54	5.68	83.7	49661	33.02
9/21/2014 22:15	106.1	8.11	22.16	6.72	93.8	50868	33.82	101.4	8.08	25.51	6.38	93.9	49629	33
9/21/2014 22:30	106.2	8.11	22.3	6.7	93.8	50890	33.84	101.5	8.04	25.5	6.17	90.9	49617	32.99
9/21/2014 22:45	106.9	8.11	22.59	6.69	94.1	50864	33.83	101.7	8.05	25.5	6.39	94.1	49592	32.97
9/21/2014 23:00	106.6	8.11	22.8	6.71	94.8	50833	33.82	101.5	8.04	25.5	6.43	94.6	49550	32.94
9/21/2014 23:15	106.3	8.11	22.82	6.66	94.1	50811	33.8	101.5	8.05	25.45	6.48	95.3	49487	32.89
9/21/2014 23:30	106.3	8.11	22.88	6.6	93.3	50832	33.82	101.5	8.05	25.3	6.4	93.9	49330	32.77
9/21/2014 23:45	106.5	8.1	22.9	6.6	93.4	50829	33.82	101.7	8.03	25.33	6.33	92.9	49355	32.79
9/22/2014 0:00	106.4	8.1	22.92	6.57	92.9	50828	33.82	102	8.04	25.38	6.06	88.9	49417	32.84
9/22/2014 0:15	106.8	8.1	22.95	6.55	92.8	50815	33.81	100.4	8.08	25.4	6.16	90.4	49403	32.83
9/22/2014 0:30	106.6	8.1	22.96	6.54	92.7	50818	33.81	101.3	8.05	25.4	6.01	88.3	49394	32.82
9/22/2014 0:45	106.9	8.1	22.89	6.48	91.6	50787	33.79	101.6	8.04	25.38	6.03	88.5	49347	32.79

9/22/2014 1:00	107	8.09	22.78	6.43	90.8	50766	33.77	101.3	8.02	25.39	6.06	89	49346	32.79
9/22/2014 1:15	107	8.09	22.57	6.43	90.4	50779	33.77	101.4	8	25.4	5.86	86.1	49401	32.83
9/22/2014 1:30	107.1	8.09	22.5	6.4	89.9	50717	33.72	101.2	7.97	25.4	5.55	81.5	49453	32.87
9/22/2014 1:45	107.9	8.09	22.32	6.45	90.3	50646	33.66	101	7.93	25.4	5	73.5	49515	32.91
9/22/2014 2:00	107	8.09	22.07	6.49	90.3	50591	33.61	101.5	7.89	25.37	5.4	79.3	49536	32.93
9/22/2014 2:15	106.7	8.09	21.81	6.58	91.3	50605	33.61	101.6	7.9	25.34	5.73	84.1	49504	32.9
9/22/2014 2:30	106.9	8.09	21.68	6.6	91.2	50604	33.6	100.7	7.93	25.34	5.92	86.9	49494	32.9
9/22/2014 2:45	105.8	8.08	21.47	6.22	85.7	50708	33.67	100.8	7.95	25.34	5.82	85.4	49462	32.87
9/22/2014 3:00	106.1	8.07	21.44	6.08	83.8	50746	33.7	101.1	7.97	25.35	5.61	82.4	49464	32.87
9/22/2014 3:15	106.2	8.06	21.42	6.14	84.5	50718	33.68	100.7	7.97	25.35	5.66	83	49396	32.82
9/22/2014 3:30	106.6	8.04	21.41	6.06	83.4	50772	33.72	100.3	7.95	25.35	5.6	82.2	49409	32.83
9/22/2014 3:45	106.3	8.04	21.43	6.04	83.2	50798	33.74	101	7.93	25.35	5.5	80.7	49423	32.84
9/22/2014 4:00	106.4	8.04	21.45	6.22	85.7	50786	33.73	100.1	7.92	25.35	4.02	58.9	49388	32.82
9/22/2014 4:15	106.8	8.05	21.49	6.44	88.8	50756	33.71	101.1	7.88	25.36	3.34	49	49424	32.84
9/22/2014 4:30	106.1	8.04	21.5	6.06	83.6	50796	33.74	100.6	7.88	25.36	3.8	55.8	49427	32.85
9/22/2014 4:45	106.3	8.04	21.51	5.87	81	50794	33.74	100.4	7.89	25.36	3.94	57.8	49442	32.86
9/22/2014 5:00	106.5	8.05	21.54	6.16	84.9	50399	33.45	101.9	7.88	25.34	4.12	60.4	49409	32.83
9/22/2014 5:15	106.1	8.05	21.58	6.12	84.3	50231	33.32	101.1	7.89	25.31	3.67	53.8	49423	32.84
9/22/2014 5:30	106.1	8.05	21.59	6.07	83.8	50803	33.75	101.2	7.89	25.31	2.5	36.6	49392	32.82
9/22/2014 5:45	106.6	8.07	21.58	6.16	85	50784	33.73	101.4	7.89	25.3	2.23	32.7	49387	32.81
9/22/2014 6:00	106.5	8.05	21.61	6.05	83.5	50771	33.72	101.3	7.88	25.31	2.52	36.9	49420	32.84
9/22/2014 6:15	106.9	8.03	21.54	5.68	78.2	50338	33.4	101.5	7.85	25.31	2.65	38.8	49433	32.85
9/22/2014 6:30	108	8.04	21.52	5.69	78.4	50569	33.57	101.6	7.84	25.31	2.71	39.7	49434	32.85
9/22/2014 6:45	107.6	8.04	21.56	5.99	82.7	50791	33.74	101.2	7.84	25.29	3.39	49.7	49446	32.86
9/22/2014 7:00	107.9	8.04	21.66	6.04	83.5	50794	33.74	102.2	7.87	25.22	3.04	44.6	49406	32.83
9/22/2014 7:15	108.6	8.04	21.83	6.02	83.5	50769	33.73	102.3	7.91	25.23	4.62	67.6	49370	32.8
9/22/2014 7:30	108.2	8.04	21.88	5.86	81.4	50710	33.69	102.3	7.92	25.26	5.38	78.8	49284	32.74
9/22/2014 7:45	109	8.04	21.99	5.87	81.7	50652	33.65	101.9	7.98	25.23	5.94	86.9	49215	32.68
9/22/2014 8:00	108.5	8.04	22.07	5.78	80.5	50562	33.59	101.7	8.01	24.9	5.85	85.1	49297	32.74
9/22/2014 8:15	108.9	8.06	21.99	5.84	81.2	50542	33.57	102	8.01	24.18	5.36	76.7	48475	32.11
9/22/2014 8:30	109.2	8.05	21.95	5.79	80.5	50618	33.62	102.4	7.99	24.03	4.78	68.1	48158	31.87
9/22/2014 8:45	108.2	8.05	21.9	5.78	80.2	50433	33.49	102.7	7.97	23.96	4.55	64.8	48360	32.01
9/22/2014 9:00	108.9	8.05	21.89	5.78	80.2	50659	33.65	103.1	7.96	23.86	4.19	59.6	48524	32.13
9/22/2014 9:15	109	8.05	21.83	5.76	79.9	50688	33.67	103.6	7.97	23.92	4.4	62.9	48690	32.26
9/22/2014 9:30	109.1	8.06	21.45	6.06	83.5	50746	33.7	102.4	7.98	23.88	4.62	65.9	48785	32.33

9/22/2014 9:45	108.5	8.05	21.48	6.07	83.6	50739	33.7	102.5	7.97	23.95	4.4	62.9	48976	32.47
9/22/2014 10:00	111.3	8.06	21.17	6.21	85.1	50760	33.7	103.2	7.97	23.92	4.7	67.2	48874	32.39
9/22/2014 10:15	108.3	8.07	20.92	6.6	90	50733	33.67	102.8	7.97	23.91	4.8	68.5	49071	32.54
9/22/2014 10:30	108.1	8.08	20.46	6.73	91	50742	33.65	101.6	7.95	24.06	4.78	68.5	49207	32.65
9/22/2014 10:45	108.1	8.08	20.93	6.54	89.3	50702	33.64	101.9	7.97	24.35	4.6	66.2	49299	32.72
9/22/2014 11:00	108.8	8.08	21.34	6.4	88	50770	33.71	101.2	7.98	24.62	4.71	68.1	49127	32.6
9/22/2014 11:15	107.4	8.08	21.64	6.43	88.9	50760	33.72	101.5	8	24.54	4.96	71.7	48964	32.48
9/22/2014 11:30	107.9	8.08	21.92	6.43	89.4	50761	33.73	102.4	8.01	24.68	5.07	73.4	48904	32.44
9/22/2014 11:45	107	8.08	22.11	6.39	89.1	50776	33.75	101.4	8.01	24.8	5.12	74.3	48847	32.4
9/22/2014 12:00	107.8	8.08	22.28	6.41	89.6	50780	33.76	102.2	8.02	24.91	5.24	76.1	48786	32.36
9/22/2014 12:15	109.2	8.09	22.53	6.44	90.4	50747	33.74	101.8	8.06	25.12	5.64	82.2	48758	32.34
9/22/2014 12:30	109	8.09	22.73	6.48	91.4	50755	33.76	101.2	8.05	25.22	5.81	84.8	48732	32.32
9/22/2014 12:45	106.8	8.09	22.88	6.53	92.2	50493	33.57	101.2	8.06	25.36	6.02	88.1	48715	32.32
9/22/2014 13:00	107.4	8.09	23.02	6.57	92.9	50483	33.56	100.5	8.07	25.5	6.2	90.9	48700	32.31
9/22/2014 13:15	106.9	8.09	23.17	6.61	94	50701	33.73	101	8.08	25.65	6.26	92	48676	32.29
9/22/2014 13:30	106.5	8.1	23.32	6.67	95	50708	33.74	101.3	8.08	25.77	6.39	94.2	48654	32.28
9/22/2014 13:45	106.7	8.1	23.47	6.72	95.9	50707	33.75	100.8	8.08	25.89	6.59	97.3	48636	32.27
9/22/2014 14:00	106.2	8.1	23.64	6.81	97.5	50671	33.72	100.8	8.09	26	6.79	100.4	48595	32.24
9/22/2014 14:15	106.8	8.1	23.77	6.85	98.3	50700	33.75	99.3	8.12	26.15	7.06	104.6	48589	32.24
9/22/2014 14:30	105.9	8.11	23.91	6.93	99.5	50013	33.24	100.2	8.1	26.17	7.2	106.8	48590	32.24
9/22/2014 14:45	106.3	8.11	24.04	7	100.6	50009	33.24	99.4	8.11	26.34	7.36	109.5	48569	32.23
9/22/2014 15:00	105.9	8.11	24.15	7.02	101.2	50262	33.44	99.7	8.12	26.44	7.54	112.3	48546	32.21
9/22/2014 15:15	106.2	8.11	24.26	7.09	102.3	50015	33.25	99.2	8.13	26.52	7.85	117.1	48526	32.2
9/22/2014 15:30	105.8	8.12	24.4	7.12	103.3	50728	33.79	99.5	8.15	26.56	8.28	123.6	48554	32.22
9/22/2014 15:45	105.6	8.12	24.53	7.16	104.1	50494	33.62	99.1	8.17	26.6	8.73	130.4	48562	32.23
9/22/2014 16:00	105.4	8.12	24.62	7.21	104.9	50241	33.43	99	8.18	26.66	9.07	135.6	48540	32.21
9/22/2014 16:15	106.7	8.12	24.68	7.26	105.7	50069	33.31	98.9	8.23	26.68	9.59	143.3	48499	32.18
9/22/2014 16:30	105.7	8.12	24.73	7.26	105.8	50255	33.45	98.7	8.2	26.75	9.84	147.3	48479	32.17
9/22/2014 16:45	105.5	8.12	24.78	7.25	105.8	50500	33.63	98.4	8.17	26.73	9.04	135.2	48380	32.1
9/22/2014 17:00	105.6	8.12	24.78	7.2	104.9	50106	33.34	98.9	8.17	26.79	9.5	142.2	48388	32.1
9/22/2014 17:15	105.6	8.11	24.77	7.19	104.6	49971	33.24	98.7	8.17	26.81	9.46	141.7	48346	32.07
9/22/2014 17:30	104.7	8.12	24.79	7.17	104.6	50442	33.59	98.7	8.15	26.76	8.64	129.2	48245	32
9/22/2014 17:45	105.2	8.11	24.83	7.18	104.6	49891	33.18	98.8	8.12	26.68	7.83	116.9	48172	31.94
9/22/2014 18:00	105.7	8.11	24.81	7.14	104	49868	33.16	98.5	8.13	26.7	8.08	120.8	48200	31.96
9/22/2014 18:15	105.5	8.11	24.8	7.11	103.6	49840	33.14	99.6	8.15	26.69	7.81	116.6	48173	31.94

9/22/2014 18:30	105.5	8.11	24.78	7.01	102.2	50120	33.35	99.2	8.11	26.61	7.49	111.7	48089	31.88
9/22/2014 18:45	105.5	8.1	24.72	7.06	102.8	49973	33.24	100	8.15	26.64	7.56	112.8	48270	32.01
9/22/2014 19:00	106.3	8.11	24.36	7.03	101.8	50478	33.6	99.6	8.13	26.62	7.95	118.7	48378	32.09
9/22/2014 19:15	106.7	8.12	24.26	7.21	104.5	50791	33.83	99.8	8.13	26.58	7.84	117	48426	32.13
9/22/2014 19:30	106.5	8.12	24.31	7.15	103.6	50775	33.82	99.4	8.1	26.31	7.54	112.1	48517	32.19
9/22/2014 19:45	106.3	8.11	24.24	7.14	103.4	50746	33.8	99.5	8.11	26.1	7.65	113.3	48626	32.27
9/22/2014 20:00	107.6	8.11	23.85	7.11	102.2	50766	33.8	99.3	8.14	25.99	8.12	120.1	48736	32.35
9/22/2014 20:15	107.1	8.11	23.59	7.06	101.1	50823	33.84	100.6	8.2	25.85	8.6	127	48855	32.43
9/22/2014 20:30	106.7	8.11	23.52	7.06	100.9	50798	33.82	100.2	8.16	25.79	8.5	125.5	48889	32.45
9/22/2014 20:45	107.7	8.11	23.44	6.98	99.6	50787	33.8	100.1	8.15	25.7	7.82	115.3	49055	32.58
9/22/2014 21:00	107.8	8.11	23.12	6.91	98.2	50792	33.8	100.3	8.14	25.71	7.44	109.8	49159	32.65
9/22/2014 21:15	107.9	8.12	22.66	6.86	96.6	50776	33.77	101.2	8.13	25.72	7.28	107.2	48787	32.38
9/22/2014 21:30	108.2	8.12	22.17	6.72	93.7	50457	33.51	100.6	8.11	25.66	6.98	102.7	48785	32.37
9/22/2014 21:45	108	8.1	21.9	6.69	92.7	50346	33.42	101.1	8.11	25.56	6.88	101.1	48754	32.35
9/22/2014 22:00	108.1	8.09	21.8	6.5	90	50492	33.52	100.3	8.12	25.54	6.9	101.3	48702	32.31
9/22/2014 22:15	107.8	8.09	21.75	6.22	86.1	50511	33.54	101.3	8.13	25.44	6.53	95.7	48781	32.37
9/22/2014 22:30	107.1	8.11	21.8	6.77	93.7	50305	33.39	100.8	8.09	25.37	6.47	94.7	48798	32.38
9/22/2014 22:45	107.7	8.11	22.1	6.7	93.3	50401	33.47	100.5	8.1	25.36	6.66	97.4	48800	32.38
9/22/2014 23:00	107.3	8.11	22.29	6.8	94.9	50310	33.41	100.8	8.1	25.34	6.66	97.5	48834	32.4
9/22/2014 23:15	106.7	8.11	22.48	6.82	95.5	50282	33.39	100.5	8.1	25.31	6.69	97.8	48719	32.32
9/22/2014 23:30	107.6	8.11	22.66	6.82	95.9	50296	33.41	100.5	8.1	25.29	6.72	98.2	48674	32.28
9/22/2014 23:45	107.5	8.1	22.72	6.8	95.7	50563	33.61	101.1	8.1	25.18	6.84	99.6	48521	32.17
9/23/2014 0:00	107.5	8.1	22.79	6.74	95.1	50729	33.74	100.6	8.1	25.18	6.89	100.5	48593	32.22
9/23/2014 0:15	106.9	8.1	22.8	6.73	95	50759	33.76	100.8	8.14	25.24	6.97	101.6	48423	32.1
9/23/2014 0:30	107.1	8.1	22.83	6.73	95	50784	33.78	100.5	8.09	25.28	6.97	101.7	48451	32.12
9/23/2014 0:45	107.6	8.1	22.88	6.72	95.1	50761	33.77	101.2	8.08	25.31	6.77	98.8	48504	32.16
9/23/2014 1:00	107.4	8.1	22.87	6.71	94.8	50766	33.77	100.8	8.08	25.29	6.71	97.9	48429	32.1
9/23/2014 1:15	107.5	8.09	22.91	6.62	93.7	50772	33.78	101.2	8.07	25.23	6.74	98.4	48583	32.21
9/23/2014 1:30	107.3	8.09	22.85	6.56	92.7	50725	33.74	100.9	8.06	25.26	6.71	98	48582	32.21
9/23/2014 1:45	107.4	8.09	22.78	6.56	92.3	50181	33.33	100.8	8.03	25.26	6.62	96.7	48641	32.26
9/23/2014 2:00	107.9	8.09	22.65	6.51	91.6	50605	33.64	100.8	7.99	25.26	6.22	90.8	48801	32.38
9/23/2014 2:15	107.9	8.09	22.47	6.58	92.2	50459	33.53	101.2	7.98	25.26	4.34	63.4	48783	32.36
9/23/2014 2:30	107.5	8.09	22.16	6.66	92.8	50518	33.56	100.4	7.92	25.25	4.78	69.8	48712	32.31
9/23/2014 2:45	107.8	8.08	21.8	6.47	89.6	50619	33.62	100.5	7.91	25.22	5.84	85.2	48699	32.3
9/23/2014 3:00	107	8.07	21.64	6.3	87	50730	33.7	101.2	7.94	25.22	6.32	92.2	48668	32.28

9/23/2014 3:15	106.9	8.06	21.66	6.34	87.7	50724	33.69	101.2	7.96	25.22	6.04	88.2	48738	32.33
9/23/2014 3:30	107.4	8.04	21.66	6.11	84.4	50774	33.73	100.7	7.96	25.22	6.07	88.5	48620	32.24
9/23/2014 3:45	107	8.04	21.71	6.14	84.9	50769	33.73	100.3	7.98	25.22	6.26	91.4	48726	32.32
9/23/2014 4:00	107.2	8.06	21.77	6.42	89	50790	33.75	100.6	7.97	25.22	5.93	86.6	48940	32.48
9/23/2014 4:15	107.3	8.04	21.83	6.43	89.2	50677	33.66	100.7	7.96	25.22	5.24	76.6	49045	32.56
9/23/2014 4:30	106.7	8.05	21.85	6.35	88.1	50760	33.73	100.8	7.95	25.22	4.03	58.8	48959	32.49
9/23/2014 4:45	108	8.05	21.86	6.3	87.4	50761	33.73	100.4	7.92	25.22	4.36	63.7	48898	32.45
9/23/2014 5:00	106.7	8.05	21.86	6.39	88.6	50767	33.73	100.3	7.9	25.22	3.39	49.5	49051	32.56
9/23/2014 5:15	106.9	8.04	21.88	6.37	88.4	50765	33.73	100.8	7.89	25.22	2.31	33.8	49076	32.58
9/23/2014 5:30	106.6	8.05	21.87	6.24	86.7	50767	33.73	99.9	7.9	25.22	2.24	32.7	49036	32.55
9/23/2014 5:45	107.7	8.05	21.87	5.99	83	50515	33.55	100.1	7.92	25.22	3.42	50	49054	32.56
9/23/2014 6:00	107.4	8.04	21.9	6.19	86	50772	33.74	100	7.92	25.22	3.39	49.6	49178	32.66
9/23/2014 6:15	107.2	8.04	21.9	6.3	87.5	50754	33.72	100.5	7.9	25.23	3.08	45	49179	32.66
9/23/2014 6:30	107	8.05	21.9	6.14	85.4	50779	33.74	100.5	7.88	25.23	2.53	37	49245	32.71
9/23/2014 6:45	107.3	8.05	21.89	6.13	85.1	50772	33.74	100.3	7.88	25.22	1.43	21	49145	32.63
9/23/2014 7:00	107.2	8.02	21.87	6.09	84.4	50511	33.54	100.1	7.87	25.22	1.87	27.3	49107	32.6
9/23/2014 7:15	107.6	8.04	21.87	5.57	77.3	50781	33.74	101.5	7.84	25.22	2.36	34.5	48980	32.51
9/23/2014 7:30	108.3	8.05	21.91	5.84	81	50298	33.38	101.2	7.85	25.21	3.09	45.2	49218	32.69
9/23/2014 7:45	107.8	8.03	22.04	5.64	78.3	50029	33.19	101.3	7.93	25.21	4.75	69.5	49015	32.53
9/23/2014 8:00	107.7	8.06	22.35	5.97	83.5	50647	33.66	101.9	8.01	25.19	6.42	93.7	48809	32.38
9/23/2014 8:15	108.5	8.07	22.5	6.09	85.4	50552	33.6	101.9	8.05	25.09	6.42	93.3	48374	32.06
9/23/2014 8:30	108.9	8.07	22.47	6.02	84.4	50418	33.5	101.1	8.02	24.47	5.47	78.5	47831	31.64
9/23/2014 8:45	108.8	8.08	22.43	6.06	84.9	50436	33.51	102	7.97	24.36	4.56	65.4	48167	31.88
9/23/2014 9:00	108	8.08	22.34	6.08	85.1	50546	33.59	101.9	7.95	24.23	4.24	60.7	48486	32.12
9/23/2014 9:15	108.3	8.07	22.24	5.93	82.8	50597	33.62	101.8	7.95	24.12	4.14	59.3	48442	32.08
9/23/2014 9:30	108.4	8.07	22.01	6.01	83.6	50581	33.6	102.3	7.96	24.18	4.05	58	48384	32.04
9/23/2014 9:45	109.2	8.08	21.75	6.2	85.8	50607	33.61	102.5	7.97	24.16	4.31	61.7	48647	32.23
9/23/2014 10:00	109	8.07	21.57	6.23	85.9	50517	33.53	102.4	7.95	24.19	4.34	62.3	48783	32.34
9/23/2014 10:15	108.8	8.07	21	6.54	89.3	50710	33.65	102.7	8	24.05	4.55	65	48737	32.3
9/23/2014 10:30	108.7	8.07	20.89	6.67	90.9	50745	33.67	101.6	7.98	24.05	4.65	66.5	48713	32.28
9/23/2014 10:45	108.4	8.08	20.96	6.64	90.7	50702	33.65	101.2	7.98	24.16	4.41	63.4	49035	32.52
9/23/2014 11:00	107.1	8.07	21.43	6.46	88.9	50676	33.65	102.5	7.98	24.54	4.7	67.8	48855	32.4
9/23/2014 11:15	107.5	8.07	21.61	6.45	89.1	50680	33.66	101.8	8	24.46	4.82	69.4	48859	32.4
9/23/2014 11:30	106.5	8.07	21.99	6.4	88.9	50652	33.65	101.4	8	24.5	4.81	69.4	48869	32.41
9/23/2014 11:45	106.8	8.08	22.17	6.42	89.6	50661	33.67	101.6	8	24.63	4.85	70.1	48758	32.33

9/23/2014 12:00	107.3	8.08	22.38	6.38	89.3	50471	33.53	101.1	8.01	24.81	4.94	71.6	48724	32.31
9/23/2014 12:15	106.5	8.08	22.54	6.4	89.6	50166	33.31	101.8	8.05	25	5.19	75.5	48576	32.2
9/23/2014 12:30	107.3	8.08	22.73	6.42	90.1	49884	33.11	100.7	8.04	25.09	5.42	78.9	48488	32.14
9/23/2014 12:45	107.9	8.09	22.92	6.46	91.1	50125	33.29	100.2	8.05	25.24	5.66	82.6	48439	32.11
9/23/2014 13:00	106.6	8.09	23.08	6.49	92	50614	33.66	99.3	8.06	25.4	5.83	85.3	48511	32.16
9/23/2014 13:15	106	8.09	23.21	6.52	92.7	50583	33.64	100.2	8.07	25.52	5.95	87.2	48496	32.16
9/23/2014 13:30	104.6	8.1	23.35	6.54	93.2	50597	33.66	99.5	8.08	25.63	6.1	89.6	48435	32.11
9/23/2014 13:45	106.4	8.1	23.49	6.56	93.6	50384	33.51	100	8.09	25.73	6.22	91.4	48219	31.96
9/23/2014 14:00	105.6	8.1	23.62	6.65	95.2	50586	33.66	99	8.09	25.84	6.38	94.1	48534	32.19
9/23/2014 14:15	105.3	8.1	23.74	6.76	96.8	50363	33.5	99.7	8.13	25.94	6.54	96.7	48583	32.23
9/23/2014 14:30	106	8.11	23.92	6.86	98.6	50407	33.54	99.5	8.1	26.03	6.39	94.2	47979	31.78
9/23/2014 14:45	104.7	8.11	24.07	6.98	100.7	50610	33.69	99.3	8.11	26.11	6.76	99.9	47938	31.76
9/23/2014 15:00	104.5	8.12	24.18	7.07	102.2	50635	33.72	98.4	8.12	26.22	6.95	102.9	47898	31.73
9/23/2014 15:15	104.3	8.12	24.31	7.14	103.4	50625	33.71	98.2	8.12	26.33	7.14	106.1	48321	32.04
9/23/2014 15:30	104.9	8.12	24.42	7.2	104.5	50610	33.7	98.6	8.13	26.43	7.24	107.6	47926	31.75
9/23/2014 15:45	104.2	8.13	24.53	7.31	106.1	50368	33.53	97.9	8.13	26.51	7.41	110.3	48029	31.83
9/23/2014 16:00	103.7	8.13	24.66	7.37	107.3	50628	33.72	98.6	8.15	26.58	7.7	114.8	48452	32.15
9/23/2014 16:15	104	8.13	24.75	7.35	107.2	50589	33.7	97.9	8.21	26.65	8.55	127.5	47957	31.78
9/23/2014 16:30	104.3	8.13	24.82	7.35	107.4	50611	33.72	97.5	8.19	26.69	8.92	133.3	48316	32.05
9/23/2014 16:45	104.5	8.13	24.89	7.4	108.4	50629	33.73	97.7	8.21	26.73	9.38	140.2	48209	31.97
9/23/2014 17:00	104.7	8.13	24.93	7.38	108	50622	33.73	97.9	8.19	26.66	9.14	136.5	48350	32.07
9/23/2014 17:15	104.1	8.13	24.93	7.37	108	50660	33.75	97.8	8.22	26.7	9.77	145.8	47848	31.7
9/23/2014 17:30	104	8.13	24.96	7.39	108	50166	33.39	98	8.22	26.66	9.53	142.2	48083	31.87
9/23/2014 17:45	103.7	8.13	24.96	7.36	107.6	50357	33.53	97.4	8.17	26.53	7.83	116.5	48099	31.88
9/23/2014 18:00	104.3	8.12	25	7.34	107.6	50572	33.69	98.2	8.15	26.5	7.5	111.4	47698	31.58
9/23/2014 18:15	103.6	8.12	25.03	7.3	107.1	50582	33.7	97.1	8.18	26.45	7.51	111.4	47631	31.53
9/23/2014 18:30	103.8	8.12	24.98	7.21	105.6	50592	33.71	97.7	8.14	26.41	7.35	109.2	47847	31.69
9/23/2014 18:45	104.4	8.11	24.96	7.09	103.8	50596	33.71	98	8.13	26.36	7.32	108.5	47889	31.72
9/23/2014 19:00	103.7	8.1	24.9	7.11	104.1	50504	33.64	98.3	8.13	26.33	7.24	107.4	48074	31.86
9/23/2014 19:15	104.5	8.09	24.88	7.02	102.7	50514	33.64	97.8	8.15	26.35	7.56	112.3	48068	31.86
9/23/2014 19:30	104.6	8.09	24.62	6.99	101.8	50562	33.67	98.6	8.18	26.48	8.17	121.5	48167	31.93
9/23/2014 19:45	104.8	8.11	24.42	7.12	103.4	50656	33.74	98	8.17	26.46	9.04	134.3	47962	31.78
9/23/2014 20:00	103.9	8.12	24.41	7.19	104.4	50655	33.74	99.1	8.13	26.27	7.46	110.6	47952	31.77
9/23/2014 20:15	104.5	8.11	24.37	7.12	103.2	50627	33.71	99.1	8.15	25.94	6.94	102.2	47895	31.72
9/23/2014 20:30	105.2	8.11	24.1	7.1	102.6	50665	33.73	99.2	8.1	25.79	6.88	101.1	48008	31.8

9/23/2014 20:45	105	8.11	23.84	6.97	100.3	50696	33.75	98.7	8.13	25.7	7.18	105.5	48290	32.01
9/23/2014 21:00	104.4	8.1	23.69	6.87	98.5	50711	33.76	98.6	8.14	25.59	7.47	109.6	48349	32.05
9/23/2014 21:15	105.6	8.1	23.59	6.86	98.2	50738	33.77	99.7	8.13	25.53	7.08	103.8	48562	32.21
9/23/2014 21:30	105.6	8.09	23.41	6.86	97.9	50708	33.75	99.7	8.13	25.49	6.94	101.8	48722	32.32
9/23/2014 21:45	105.9	8.09	23.1	6.82	96.7	50665	33.7	98.9	8.12	25.47	6.57	96.5	49263	32.73
9/23/2014 22:00	106.2	8.09	22.52	6.66	93.5	50739	33.74	99.5	8.11	25.45	6.28	92	48754	32.35
9/23/2014 22:15	106	8.09	22.15	6.62	92.3	50776	33.75	99.2	8.13	25.45	6.02	88.3	48819	32.39
9/23/2014 22:30	105.8	8.07	21.93	6.39	88.8	50755	33.73	99.6	8.09	25.45	6.23	91.4	48916	32.47
9/23/2014 22:45	105.9	8.05	21.74	6.15	85.2	50786	33.74	99.6	8.09	25.41	6.19	90.7	48912	32.46
9/23/2014 23:00	105.5	8.07	22.02	6.67	92.9	50750	33.73	99	8.06	25.27	5.81	85	48897	32.45
9/23/2014 23:15	104.9	8.08	22.35	6.72	94.1	50736	33.73	100.4	8.07	25.2	6.36	92.8	48798	32.37
9/23/2014 23:30	105	8.08	22.59	6.75	94.8	50645	33.67	99.9	8.07	25.19	6.39	93.3	48920	32.46
9/23/2014 23:45	106	8.09	22.76	6.73	94.9	50674	33.7	99.7	8.08	25.16	6.43	93.9	48801	32.37
9/24/2014 0:00	105	8.09	22.82	6.71	94.7	50700	33.72	99.8	8.09	25.09	6.5	94.6	48655	32.26
9/24/2014 0:15	105.7	8.09	22.9	6.66	94.1	50696	33.72	98.6	8.13	25.07	6.42	93.4	48520	32.16
9/24/2014 0:30	105	8.08	22.95	6.65	94.1	50669	33.7	99.5	8.08	25.12	6.22	90.6	48607	32.23
9/24/2014 0:45	104.8	8.08	23	6.62	93.8	50682	33.71	99.5	8.08	25.17	5.87	85.6	48623	32.24
9/24/2014 1:00	105.7	8.08	23	6.62	93.7	50645	33.68	99.8	8.07	25.14	6.22	90.6	48599	32.22
9/24/2014 1:15	105.5	8.07	23	6.61	93.6	50650	33.69	99	8.07	25.14	6.23	90.8	48732	32.32
9/24/2014 1:30	105.3	8.07	23	6.54	92.6	50640	33.68	99.5	8.06	25.13	6.22	90.6	48580	32.21
9/24/2014 1:45	104.9	8.07	22.82	6.43	90.8	50612	33.65	99	8.04	25.14	5.44	79.3	48661	32.27
9/24/2014 2:00	105.5	8.06	22.7	6.36	89.6	50538	33.59	99.6	8.03	25.16	4.74	69.2	49243	32.7
9/24/2014 2:15	105.1	8.07	22.54	6.41	89.9	50558	33.6	99.7	8.01	25.17	4.64	67.7	48919	32.46
9/24/2014 2:30	104.4	8.07	22.43	6.4	89.6	50536	33.58	99.7	7.98	25.16	4.14	60.5	48981	32.51
9/24/2014 2:45	104.5	8.07	22.09	6.47	90.1	50512	33.55	99.9	7.96	25.15	4.41	64.4	48957	32.49
9/24/2014 3:00	104.9	8.06	21.6	6.23	86	50608	33.6	99.4	7.98	25.13	5.28	77	48941	32.48
9/24/2014 3:15	104.8	8.04	21.44	6.15	84.7	50612	33.6	100	8	25.12	5.33	77.7	48672	32.28
9/24/2014 3:30	103.8	8.02	21.35	5.87	80.7	50652	33.63	98.9	8.01	25.09	5.71	83.2	48679	32.28
9/24/2014 3:45	103.9	8.01	21.29	5.78	79.4	50688	33.65	99.1	8.01	25.09	5.47	79.9	49151	32.63
9/24/2014 4:00	103.7	7.96	21.28	6.05	83.1	50723	33.68	99	8.02	25.1	5.47	79.9	49187	32.66
9/24/2014 4:15	104.5	7.93	21.27	5.7	78.2	50511	33.52	98.9	8.02	25.1	4.86	70.9	49103	32.6
9/24/2014 4:30	104.9	7.9	21.28	5.42	74.4	50739	33.69	98.8	8.01	25.11	4.05	59.1	49064	32.57
9/24/2014 4:45	104.3	7.9	21.28	5.92	81.3	50743	33.69	98.9	7.99	25.11	3.33	48.6	49156	32.64
9/24/2014 5:00	104.2	7.95	21.31	5.99	82.3	50694	33.66	98.3	7.99	25.11	3.72	54.2	49106	32.6
9/24/2014 5:15	104.7	7.98	21.35	5.29	72.7	50722	33.68	98.7	7.99	25.1	4.37	63.8	49092	32.59

9/24/2014 5:30	104.2	8	21.37	5.82	80	50701	33.66	97.9	7.98	25.1	4.89	71.4	49096	32.59
9/24/2014 5:45	104	7.99	21.37	5.89	81	50719	33.68	98.5	7.94	25.11	3.42	50	49174	32.65
9/24/2014 6:00	104.3	7.98	21.41	5.96	82	50680	33.65	99	7.93	25.12	3.06	44.7	49154	32.64
9/24/2014 6:15	103.4	7.99	21.45	5.78	79.5	50665	33.64	99	7.92	25.12	2.54	37.1	49122	32.61
9/24/2014 6:30	105.6	7.98	21.43	5.53	76.2	50673	33.64	99.4	7.91	25.09	2.19	31.9	49192	32.66
9/24/2014 6:45	104.9	7.96	21.43	5.39	74.3	50725	33.68	99.3	7.9	25.07	2.75	40.1	48994	32.52
9/24/2014 7:00	105.2	7.98	21.47	5.99	82.5	50737	33.69	99	7.91	25.06	2.64	38.5	49108	32.6
9/24/2014 7:15	105.4	8.02	21.53	6.05	83.5	50685	33.66	99.6	7.99	25.05	2.32	33.8	48640	32.25
9/24/2014 7:30	105	8.01	21.65	5.74	79.3	50611	33.61	98.3	7.94	25.06	2.55	37.2	48928	32.47
9/24/2014 7:45	104.8	8.02	21.73	5.68	78.6	50596	33.6	99.5	7.96	25.07	5	72.9	48773	32.35
9/24/2014 8:00	104.5	8.03	22.06	5.81	80.8	50453	33.51	99.9	8.01	25.05	5.81	84.7	48812	32.38
9/24/2014 8:15	105.1	8.05	22.25	5.91	82.5	50372	33.45	99.4	8.04	24.89	5.9	85.5	48456	32.11
9/24/2014 8:30	105.2	8.07	22.3	6.06	84.6	50343	33.43	99.6	8.04	24.42	5.25	75.3	47784	31.6
9/24/2014 8:45	105.8	8.08	22.24	6.06	84.4	49965	33.15	99.2	8.05	24.05	5.2	74	47375	31.29
9/24/2014 9:00	105	8.07	22.13	5.94	82.7	50503	33.55	99.1	8.05	24.04	5.17	73.6	47640	31.48
9/24/2014 9:15	105.7	8.07	22.07	6.06	84.3	50541	33.57	98.6	8.03	23.98	5.02	71.5	47893	31.67
9/24/2014 9:30	105.5	8.07	21.88	6.05	83.9	50569	33.59	98.9	8.03	24.04	4.99	71.1	48148	31.86
9/24/2014 9:45	105.8	8.06	21.55	6.18	85.3	50573	33.58	99.1	8.04	24	5.21	74.3	48214	31.91
9/24/2014 10:00	105.5	8.05	21.24	6.3	86.4	50635	33.61	98.2	8.04	24.04	5.25	74.9	48172	31.88
9/24/2014 10:15	105.3	8.06	20.74	6.71	91.2	50650	33.6	99.5	8.05	23.99	5.31	75.8	48372	32.02
9/24/2014 10:30	105.3	8.09	20.6	6.98	94.6	50411	33.41	99	8.06	24.01	5.43	77.7	48647	32.23
9/24/2014 10:45	105.5	8.1	20.58	7.11	96.3	50652	33.59	99.4	8.07	24.04	5.43	77.7	48595	32.19
9/24/2014 11:00	105.4	8.11	20.3	7.33	98.8	50664	33.59	99.3	8.04	24.13	4.91	70.3	48681	32.26
9/24/2014 11:15	105.8	8.1	20.63	7.06	95.7	50665	33.6	98.6	8.08	24.38	5.2	74.8	48735	32.31
9/24/2014 11:30	104.7	8.08	21.2	6.77	92.8	50657	33.62	98.9	8.05	24.37	5.27	75.8	48588	32.2
9/24/2014 11:45	104.4	8.07	21.45	6.75	93	50689	33.66	98.9	8.06	24.44	5.35	77	48495	32.13
9/24/2014 12:00	103.2	8.07	21.81	6.69	92.8	50699	33.68	99.4	8.07	24.62	5.47	79	48478	32.12
9/24/2014 12:15	103.8	8.07	22.1	6.58	91.6	50356	33.44	98.1	8.08	24.8	5.38	77.9	48415	32.08
9/24/2014 12:30	104.5	8.09	22.43	6.54	91.6	50647	33.66	98.3	8.1	24.94	5.8	84.1	48338	32.02
9/24/2014 12:45	104.6	8.09	22.73	6.54	92.2	50645	33.67	96.9	8.12	25.06	6.06	88.1	48286	31.99
9/24/2014 13:00	104.1	8.09	22.92	6.55	92.6	50631	33.67	98.4	8.13	25.23	6.17	89.9	48270	31.98
9/24/2014 13:15	103.8	8.09	23.11	6.59	93.4	50589	33.65	97.1	8.16	25.41	6.28	91.8	48109	31.87
9/24/2014 13:30	103	8.1	23.3	6.64	94.5	50575	33.64	96.9	8.14	25.49	6.36	93.1	48109	31.87
9/24/2014 13:45	102	8.1	23.47	6.69	95.4	50579	33.65	97.9	8.15	25.59	6.42	94	48038	31.82
9/24/2014 14:00	103.2	8.1	23.65	6.72	96.2	50554	33.64	97.6	8.16	25.69	6.55	96.1	47964	31.77

9/24/2014 14:15	102.6	8.11	23.81	6.79	97.5	50551	33.64	97.4	8.16	25.79	6.68	98.2	47905	31.72
9/24/2014 14:30	103.4	8.11	23.99	6.9	99.3	50571	33.66	96.9	8.17	25.87	6.72	98.9	47917	31.73
9/24/2014 14:45	102.2	8.12	24.13	7.01	101.2	50582	33.67	96.4	8.17	25.99	6.81	100.4	47815	31.66
9/24/2014 15:00	101.7	8.12	24.28	7.09	102.6	50566	33.67	96.3	8.18	26.09	6.99	103.2	47830	31.67
9/24/2014 15:15	102.2	8.12	24.41	7.17	104	50558	33.66	96.9	8.22	26.2	7.21	106.7	47788	31.65
9/24/2014 15:30	101.4	8.13	24.52	7.28	105.8	50546	33.66	96.2	8.19	26.24	7.35	108.8	47760	31.63
9/24/2014 15:45	102.4	8.13	24.65	7.35	107.1	50586	33.69	96.1	8.2	26.33	7.42	109.9	47683	31.57
9/24/2014 16:00	102.1	8.13	24.77	7.4	108	50516	33.64	95.8	8.2	26.41	7.44	110.4	47636	31.54
9/24/2014 16:15	102.4	8.14	24.86	7.47	109.3	50570	33.69	96.4	8.2	26.48	7.56	112.6	48290	32.02
9/24/2014 16:30	101.7	8.13	24.93	7.41	108.4	50543	33.67	96.1	8.21	26.48	7.97	118.4	47739	31.61
9/24/2014 16:45	101.9	8.13	24.98	7.34	107.5	50546	33.67	95.4	8.22	26.51	8.33	123.8	47708	31.59
9/24/2014 17:00	101.2	8.12	25.03	7.33	107.5	50534	33.66	96	8.23	26.61	8.53	127	47683	31.58
9/24/2014 17:15	101	8.12	25.03	7.31	107.1	50540	33.67	96.3	8.26	26.55	8.27	123	47620	31.53
9/24/2014 17:30	101.4	8.12	25.02	7.37	108	50508	33.64	96.4	8.23	26.63	8.76	130.4	47607	31.52
9/24/2014 17:45	101.6	8.12	25.04	7.36	108	50459	33.61	96.2	8.24	26.66	8.81	131.2	47585	31.5
9/24/2014 18:00	101.5	8.12	25.09	7.4	108.5	50499	33.64	96.2	8.2	26.54	7.81	116	47471	31.42
9/24/2014 18:15	101.3	8.12	25.13	7.38	108.3	50479	33.63	96.6	8.18	26.49	7.42	110.2	47754	31.63
9/24/2014 18:30	101.3	8.12	25.14	7.36	108	50490	33.63	96.8	8.17	26.43	7.14	105.8	47368	31.34
9/24/2014 18:45	101.5	8.11	25.15	7.29	107.2	50499	33.64	96.5	8.2	26.58	8.39	124.7	47414	31.38
9/24/2014 19:00	100.4	8.1	25.14	7.23	106.2	50451	33.6	96.6	8.21	26.51	8.02	119.3	47891	31.73
9/24/2014 19:15	102.2	8.08	25.12	7.18	105.4	50453	33.61	97.2	8.24	26.49	7.25	107.8	48094	31.88
9/24/2014 19:30	102.6	8.06	25.09	6.56	96.2	50468	33.62	97	8.21	26.57	7.01	104.6	48230	31.98
9/24/2014 19:45	102	8.03	25	5.74	84	50442	33.59	96.9	8.21	26.54	7.95	118.5	48309	32.04
9/24/2014 20:00	102.4	8.05	24.56	6.9	100.3	50554	33.67	97.4	8.2	26.5	8.65	128.9	48287	32.02
9/24/2014 20:15	102.9	8.09	24.5	7.12	103.6	50633	33.72	97.2	8.16	26.36	7.39	109.8	48245	31.99
9/24/2014 20:30	102.7	8.08	24.47	7.16	104	50589	33.69	97.6	8.15	26.23	7.23	107.1	48163	31.92
9/24/2014 20:45	103.5	8.09	24.36	7.13	103.4	50613	33.7	97.4	8.14	26.06	6.87	101.6	48145	31.91
9/24/2014 21:00	102.8	8.08	24.33	6.97	101.1	50599	33.69	97.7	8.12	25.85	6.55	96.5	48275	32
9/24/2014 21:15	104.5	8.08	24.27	6.88	99.5	50364	33.52	97.6	8.18	25.69	6.56	96.5	48483	32.15
9/24/2014 21:30	104	8.08	24	6.87	98.9	50626	33.7	98	8.12	25.53	6.32	92.6	48556	32.2
9/24/2014 21:45	104.6	8.08	23.75	6.83	97.9	50663	33.72	97.6	8.13	25.38	6.31	92.4	48725	32.32
9/24/2014 22:00	105.2	8.07	23.64	6.72	96.2	50628	33.69	97.3	8.13	25.31	6.16	90.1	48904	32.45
9/24/2014 22:15	104.3	8.06	23.39	6.69	95.3	50673	33.72	97.7	8.13	25.31	5.95	87.2	49038	32.55
9/24/2014 22:30	104.9	8.05	23.16	6.58	93.3	50614	33.67	97.9	8.12	25.27	5.94	86.9	49059	32.57
9/24/2014 22:45	104.1	8.06	22.48	6.35	88.9	50225	33.35	97.7	8.11	25.29	4.91	71.9	49139	32.63

9/24/2014 23:00	104.6	8.04	22.12	6.22	86.8	50715	33.7	97.9	8.1	25.28	4.59	67.2	49182	32.66
9/24/2014 23:15	104.7	8.02	21.84	6.35	88.1	50605	33.61	98.2	8.13	25.28	4.69	68.7	49247	32.71
9/24/2014 23:30	104.4	8.04	21.82	6.53	90.5	50622	33.62	98.2	8.08	25.28	5.22	76.5	49226	32.69
9/24/2014 23:45	104.7	8.05	22.3	6.55	91.6	50634	33.65	97.3	8.08	25.18	5.36	78.4	49192	32.67
9/25/2014 0:00	103.9	8.05	22.44	6.55	91.7	50363	33.45	97.7	8.08	25.17	5.53	80.9	49212	32.68
9/25/2014 0:15	104	8.06	22.83	6.67	93.9	49975	33.18	98.1	8.09	25.07	5.78	84.3	49084	32.58
9/25/2014 0:30	104.3	8.06	22.89	6.67	94.2	50357	33.47	98	8.1	25.05	5.76	83.9	49022	32.54
9/25/2014 0:45	104.5	8.06	22.91	6.62	93.6	50573	33.63	98.1	8.1	25.1	5.75	83.9	49059	32.56
9/25/2014 1:00	104.1	8.05	22.93	6.61	93.5	50573	33.63	97.7	8.09	25.13	4.9	71.5	49096	32.59
9/25/2014 1:15	104.4	8.05	22.92	6.62	93.6	50572	33.63	99.1	8.14	25.1	5.51	80.4	48974	32.5
9/25/2014 1:30	104	8.05	22.89	6.61	93.4	50555	33.61	98.4	8.09	25.11	5.56	81.1	48990	32.51
9/25/2014 1:45	103.9	8.05	22.8	6.56	92.5	50511	33.58	97.8	8.08	25.1	5.29	77.2	49056	32.56
9/25/2014 2:00	104.4	8.05	22.58	6.51	91.4	50490	33.55	97.7	8.08	25.12	5.56	81.1	49057	32.56
9/25/2014 2:15	104.3	8.05	22.39	6.49	90.9	50471	33.53	97.4	8.05	25.13	4.87	71.1	49153	32.64
9/25/2014 2:30	104	8.05	22.26	6.5	90.7	50516	33.56	97.7	8.02	25.13	3.68	53.8	49239	32.7
9/25/2014 2:45	103.3	8.05	22.08	6.48	90.2	50498	33.54	98.5	7.98	25.14	2.51	36.7	49235	32.7
9/25/2014 3:00	103.3	8.04	21.76	6.49	89.8	50448	33.49	98.6	7.97	25.15	3.21	46.9	49232	32.69
9/25/2014 3:15	103.3	8.03	21.58	6.47	89.2	50455	33.49	98.5	7.98	25.15	4.48	65.5	49203	32.67
9/25/2014 3:30	103.8	8.01	21.39	6.11	84	50509	33.52	97.1	7.99	25.15	4.9	71.6	49208	32.68
9/25/2014 3:45	103.4	8.01	21.24	5.92	81.2	50511	33.52	97.4	8	25.14	5.09	74.4	49164	32.64
9/25/2014 4:00	103.5	7.98	21.17	5.28	72.3	50563	33.55	98.3	8.01	25.13	5.11	74.7	49123	32.61
9/25/2014 4:15	102.6	7.95	21.12	4.82	66	50582	33.56	98	8.01	25.11	4.36	63.6	49051	32.56
9/25/2014 4:30	102.7	7.9	21.1	4.69	64.2	50568	33.55	97.6	8	25.1	3.89	56.7	49088	32.59
9/25/2014 4:45	103	7.86	21.11	5.36	73.3	50616	33.59	97.1	7.98	25.11	3.31	48.3	49056	32.56
9/25/2014 5:00	103.1	7.83	21.13	5.42	74.1	50626	33.6	97.8	7.96	25.12	2.01	29.3	49060	32.57
9/25/2014 5:15	103.9	7.87	21.11	5.34	73.1	50641	33.61	97.9	7.94	25.13	1.65	24.1	49082	32.58
9/25/2014 5:30	104	7.87	21.11	5.34	73.1	50621	33.59	98	7.94	25.13	1.16	16.9	49091	32.59
9/25/2014 5:45	102.8	7.84	21.14	5.24	71.7	50625	33.6	98.4	7.92	25.13	1.67	24.4	49104	32.6
9/25/2014 6:00	103.1	7.85	21.19	4.95	67.9	50609	33.59	98.4	7.91	25.13	1.45	21.2	49118	32.61
9/25/2014 6:15	104.4	7.89	21.18	4.58	62.7	50577	33.56	98.4	7.92	25.13	1.62	23.7	49143	32.63
9/25/2014 6:30	104.1	7.91	21.15	4.45	60.9	50619	33.59	99.3	7.93	25.13	1.57	22.9	49106	32.6
9/25/2014 6:45	104.2	7.95	21.14	4.51	61.6	49889	33.05	97.8	7.94	25.12	1.83	26.7	49106	32.6
9/25/2014 7:00	104.9	7.91	21.16	4.76	65	49930	33.08	99.1	7.94	25.1	1.03	15	49125	32.61
9/25/2014 7:15	104	7.96	21.19	5.39	73.7	50182	33.27	100	7.94	25.1	1.03	15.1	49123	32.61
9/25/2014 7:30	104.5	7.94	21.21	5.22	71.6	50634	33.61	98.8	7.93	25.12	1.95	28.5	49104	32.6

9/25/2014 7:45	105.3	7.98	21.26	5.98	82	50573	33.56	98.9	7.95	25.12	4.05	59.1	49108	32.6
9/25/2014 8:00	105.7	7.97	21.31	5.97	82	50618	33.6	100.1	8	25.1	4.66	68	49049	32.56
9/25/2014 8:15	105.5	7.98	21.47	5.87	80.8	50583	33.58	98.9	8.03	25.08	5.02	73.2	48894	32.44
9/25/2014 8:30	105.4	8.01	21.81	5.8	80.4	50532	33.56	100.4	8.03	24.86	4.94	71.7	48690	32.28
9/25/2014 8:45	105.9	8.04	22.03	5.9	82	50419	33.48	99.6	8.04	24.37	4.71	67.5	47846	31.65
9/25/2014 9:00	105.7	8.06	22.07	5.96	83	50383	33.45	99.2	8.06	24.23	4.75	67.9	47891	31.67
9/25/2014 9:15	105.7	8.06	22	6.04	83.7	49948	33.13	100.3	8.05	24.28	4.56	65.4	48080	31.82
9/25/2014 9:30	105.7	8.06	21.96	6.03	83.5	49953	33.13	99.4	8.05	24.38	4.34	62.3	48340	32.01
9/25/2014 9:45	106.2	8.07	21.74	6.26	86.6	50539	33.56	99.8	8.04	24.28	4.43	63.6	48542	32.16
9/25/2014 10:00	106.1	8.04	21.36	6.42	88.2	50370	33.42	99.6	8.04	24.3	4.46	64.1	48866	32.4
9/25/2014 10:15	106	8.05	20.99	6.77	92.3	50002	33.13	98.4	8.06	24.38	4.62	66.4	48505	32.13
9/25/2014 10:30	105.3	8.1	20.4	7.2	97.2	50566	33.52	99.4	8.07	24.36	4.7	67.6	49051	32.54
9/25/2014 10:45	105.9	8.11	20.25	7.4	99.6	50568	33.51	100.1	8.07	24.3	4.7	67.7	49182	32.63
9/25/2014 11:00	105.9	8.11	20.3	7.41	99.9	50634	33.56	100.5	8.08	24.28	4.82	69.5	49332	32.75
9/25/2014 11:15	104.8	8.12	20.33	7.53	101.6	50602	33.54	100	8.12	24.17	4.51	64.9	49490	32.86
9/25/2014 11:30	105.6	8.11	20.67	7.36	99.9	50645	33.59	100.5	8.08	24.47	4.6	66.5	49364	32.77
9/25/2014 11:45	105	8.11	20.93	7.21	98.3	50581	33.55	99.2	8.09	24.58	4.72	68.3	49254	32.7
9/25/2014 12:00	105.5	8.11	21.25	7.17	98.4	50635	33.61	100.3	8.09	24.7	4.67	67.6	49006	32.51
9/25/2014 12:15	104.1	8.08	21.59	7.07	97.5	50656	33.64	99.3	8.11	24.85	4.77	69.1	48432	32.09
9/25/2014 12:30	105.8	8.09	21.87	6.97	96.7	50634	33.63	100	8.12	24.99	4.81	69.8	48404	32.08
9/25/2014 12:45	103.1	8.1	22.2	6.86	95.8	50528	33.57	99.2	8.14	25.12	4.83	70.3	48662	32.27
9/25/2014 13:00	105.8	8.11	22.47	6.84	96	50633	33.66	97.3	8.15	25.24	4.96	72.6	48890	32.44
9/25/2014 13:15	104.8	8.11	22.7	6.82	96	50597	33.64	97.9	8.19	25.39	4.95	72.5	48831	32.4
9/25/2014 13:30	104.6	8.11	22.94	6.8	96.1	50577	33.63	97.8	8.17	25.47	5	73.3	48785	32.37
9/25/2014 13:45	104.2	8.11	23.16	6.82	96.8	50561	33.63	97.9	8.17	25.58	5.1	74.9	48754	32.35
9/25/2014 14:00	103.2	8.12	23.38	6.87	97.9	50545	33.62	98.2	8.18	25.67	5.13	75.5	48667	32.29
9/25/2014 14:15	104.1	8.12	23.57	6.91	98.7	50557	33.64	97.9	8.19	25.77	5.19	76.5	48639	32.27
9/25/2014 14:30	104	8.12	23.77	6.94	99.6	50530	33.62	97.5	8.19	25.88	5.24	77.3	48537	32.19
9/25/2014 14:45	104	8.12	23.92	7.01	100.8	50515	33.62	96.6	8.2	25.97	5.41	79.9	48478	32.15
9/25/2014 15:00	104	8.12	24.06	7.09	102.2	50499	33.61	98.3	8.21	26.07	5.53	81.8	48443	32.13
9/25/2014 15:15	103	8.13	24.19	7.18	103.7	50527	33.63	97.8	8.25	26.18	5.62	83.4	48374	32.08
9/25/2014 15:30	103.3	8.14	24.32	7.3	105.7	50517	33.63	96.4	8.21	26.26	5.62	83.3	48350	32.06
9/25/2014 15:45	103.6	8.15	24.44	7.4	107.4	50523	33.64	97.2	8.22	26.27	5.71	84.8	48418	32.11
9/25/2014 16:00	103.3	8.14	24.53	7.44	108.1	50515	33.64	97.7	8.22	26.32	6.03	89.6	48392	32.1
9/25/2014 16:15	103.6	8.15	24.62	7.5	109.2	50501	33.63	97.5	8.22	26.31	6.08	90.3	48392	32.1

9/25/2014 16:30	103.8	8.14	24.67	7.43	108.3	50522	33.64	97.4	8.22	26.37	6.33	94	48140	31.91
9/25/2014 16:45	103.3	8.14	24.73	7.49	109.2	50523	33.65	97.1	8.21	26.38	6.07	90.2	48342	32.06
9/25/2014 17:00	102.5	8.15	24.85	7.63	111.5	50527	33.65	96.9	8.21	26.48	6.17	91.9	48300	32.03
9/25/2014 17:15	103.5	8.16	24.92	7.67	112.2	50481	33.62	98.6	8.26	26.49	6.09	90.7	48213	31.97
9/25/2014 17:30	104.2	8.16	24.95	7.62	111.5	50469	33.61	98	8.2	26.5	6.14	91.5	48213	31.97
9/25/2014 17:45	103	8.15	24.96	7.56	110.7	50477	33.62	96.5	8.18	26.44	5.77	85.8	48135	31.91
9/25/2014 18:00	102.8	8.14	24.98	7.42	108.7	50466	33.61	97	8.19	26.41	5.36	79.6	48024	31.82
9/25/2014 18:15	103.2	8.13	24.96	7.35	107.7	50469	33.61	97.1	8.17	26.47	5.55	82.6	48032	31.83
9/25/2014 18:30	102.8	8.11	24.98	7.2	105.4	50423	33.58	96.9	8.16	26.53	5.88	87.5	48074	31.86
9/25/2014 18:45	103.4	8.06	24.96	6.64	97.3	50437	33.59	97.8	8.18	26.65	6.49	96.9	48129	31.91
9/25/2014 19:00	103.2	8.04	24.94	6.52	95.5	50439	33.59	97	8.21	26.67	6.66	99.5	48227	31.98
9/25/2014 19:15	103.4	8.07	24.9	7.09	103.6	50364	33.53	96.7	8.29	26.63	8.08	120.5	48219	31.97
9/25/2014 19:30	103.5	8.07	24.85	7.18	104.9	50466	33.61	97.5	8.23	26.62	8.43	125.7	48240	31.99
9/25/2014 19:45	102.8	8.07	24.82	7.14	104.3	50455	33.6	98	8.23	26.63	8.81	131.4	48184	31.95
9/25/2014 20:00	103.3	8.05	24.8	7.17	104.7	50444	33.59	97.7	8.23	26.67	8.98	134	48060	31.86
9/25/2014 20:15	103.6	8.04	24.54	6.75	98.2	50477	33.61	97.7	8.23	26.65	9.17	137	48251	32
9/25/2014 20:30	104.6	8.06	24.27	6.78	98.2	50588	33.68	98.3	8.21	26.61	8.61	128.4	48289	32.03
9/25/2014 20:45	104.3	8.07	24.21	6.94	100.4	50578	33.67	98.2	8.18	26.55	8.23	122.7	48238	31.99
9/25/2014 21:00	104.2	8.08	24.19	6.94	100.4	50588	33.68	98.4	8.15	26.46	7.45	110.9	48222	31.97
9/25/2014 21:15	104.4	8.09	24.23	6.95	100.5	50542	33.65	97.4	8.2	26.12	6.65	98.3	47908	31.73
9/25/2014 21:30	104.7	8.1	24.26	7.09	102.6	50547	33.65	97.5	8.12	25.91	6.33	93.2	47961	31.77
9/25/2014 21:45	104.6	8.11	24.25	7.27	105.1	50512	33.62	97.6	8.09	25.74	5.72	84	48087	31.86
9/25/2014 22:00	105.3	8.09	24.05	6.98	100.6	50534	33.64	98.7	8.09	25.64	5.47	80.3	48271	31.99
9/25/2014 22:15	105.1	8.07	23.8	6.61	94.9	50562	33.65	98.5	8.08	25.41	5.28	77.2	48461	32.13
9/25/2014 22:30	104.7	8.07	23.65	6.54	93.6	50563	33.64	98.6	8.09	25.25	5.27	76.9	48596	32.22
9/25/2014 22:45	104.5	8.07	23.48	6.59	94	50571	33.64	98.4	8.09	25.18	5.14	75	48779	32.36
9/25/2014 23:00	104.9	8.06	23.24	6.37	90.6	50602	33.66	98.1	8.09	25.16	5.03	73.4	48868	32.42
9/25/2014 23:15	105.3	8.05	23.03	6.22	88.2	50627	33.67	98.3	8.15	25.13	4.86	70.9	48967	32.5
9/25/2014 23:30	105	8.04	22.75	5.98	84.3	50628	33.66	99.1	8.08	25.13	4.57	66.7	48982	32.51
9/25/2014 23:45	104.7	8	22.54	5.75	80.7	50612	33.64	98.5	8.09	25.13	4.22	61.6	49024	32.54
9/26/2014 0:00	105.1	8.03	22.32	6.23	87.1	50571	33.6	99	8.08	25.13	4.34	63.4	48962	32.49
9/26/2014 0:15	104.2	8.04	22.38	6.36	89	50517	33.57	98.4	8.08	25.1	4.76	69.3	48958	32.49
9/26/2014 0:30	104.1	8.04	22.53	6.29	88.3	50580	33.62	98.5	8.08	25.11	4.85	70.8	49023	32.54
9/26/2014 0:45	104.9	8.05	22.73	6.33	89.2	50510	33.57	98.7	8.07	25.06	4.83	70.4	48960	32.49
9/26/2014 1:00	104.7	8.06	22.86	6.46	91.1	50486	33.56	98.7	8.07	25.01	4.84	70.5	48910	32.45

9/26/2014 1:15	104.9	8.06	22.73	6.44	90.7	50495	33.56	98.5	8.13	25.06	4.71	68.6	48883	32.43
9/26/2014 1:30	104.7	8.06	22.66	6.42	90.3	50507	33.57	98.7	8.06	25.08	4.67	68	48888	32.44
9/26/2014 1:45	105.3	8.05	22.49	6.44	90.3	50477	33.54	98	8.06	25.07	4.55	66.4	48922	32.46
9/26/2014 2:00	104.5	8.05	22.4	6.45	90.2	50378	33.46	98.5	8.05	25.05	4.45	64.8	48896	32.44
9/26/2014 2:15	104.5	8.05	22.17	6.46	90.1	50325	33.42	98.8	8.04	25.05	4.54	66.2	48809	32.38
9/26/2014 2:30	104.9	8.04	21.84	6.52	90.2	50301	33.38	98.9	8.04	25.06	4.59	66.8	48937	32.47
9/26/2014 2:45	103.7	8.03	21.64	6.54	90.3	50302	33.38	97.3	8.02	25.06	3.54	51.7	49075	32.58
9/26/2014 3:00	103.7	8.01	21.51	6.52	89.8	50325	33.39	97.2	8	25.07	2.38	34.7	49113	32.6
9/26/2014 3:15	103.2	8.01	21.41	6.5	89.3	50343	33.4	98.5	8.04	25.06	3.66	53.3	49123	32.61
9/26/2014 3:30	102.7	7.99	21.15	6.39	87.4	50406	33.43	97.9	7.98	25.06	3.38	49.3	49084	32.58
9/26/2014 3:45	102.4	7.95	20.93	5.89	80.3	50449	33.46	98.4	7.99	25.07	3	43.7	49100	32.59
9/26/2014 4:00	102.4	7.9	20.77	5.67	77.1	50551	33.53	97.5	7.99	25.07	3.09	45	49050	32.56
9/26/2014 4:15	102.1	7.85	20.69	5.56	75.5	50505	33.49	96.9	7.99	25.08	2.85	41.5	49033	32.54
9/26/2014 4:30	103.4	7.82	20.66	5.42	73.5	50580	33.54	97.6	7.98	25.08	2.65	38.6	49010	32.53
9/26/2014 4:45	102.8	7.79	20.67	5.73	77.8	50612	33.57	97.9	7.98	25.08	2	29.1	49011	32.53
9/26/2014 5:00	103.1	7.79	20.67	6.09	82.6	50592	33.55	97.5	7.98	25.08	1.79	26.1	49009	32.53
9/26/2014 5:15	103.4	7.77	20.66	6.12	83	50616	33.57	97.9	7.97	25.08	1.94	28.2	48987	32.51
9/26/2014 5:30	103.9	7.8	20.65	5.94	80.5	50593	33.55	98.3	7.94	25.08	1.38	20	48989	32.51
9/26/2014 5:45	103.7	7.79	20.65	5.88	79.8	50578	33.54	97.9	7.91	25.08	1.24	18.1	49018	32.53
9/26/2014 6:00	103.9	7.77	20.65	5.83	79.2	50611	33.56	98.5	7.87	25.08	1.36	19.9	49008	32.53
9/26/2014 6:15	104.1	7.75	20.62	5.24	71	50595	33.55	98.6	7.85	25.08	0.99	14.4	49019	32.53
9/26/2014 6:30	104.1	7.72	20.61	5.67	76.9	50602	33.56	98	7.89	25.07	2.63	38.3	49020	32.53
9/26/2014 6:45	104.3	7.74	20.6	5.66	76.6	50381	33.39	98.4	7.94	25.07	2.76	40.2	49017	32.53
9/26/2014 7:00	104.4	7.79	20.58	5.49	74.2	50013	33.12	98.8	7.95	25.06	2.19	31.9	49013	32.53
9/26/2014 7:15	104.1	7.79	20.59	5.73	77.4	49979	33.09	99.7	7.94	25.06	2.41	35.1	49017	32.53
9/26/2014 7:30	104.4	7.78	20.62	6.14	83.2	50397	33.4	99.3	7.95	25.07	2.24	32.6	48998	32.52
9/26/2014 7:45	104.3	7.8	20.66	6.06	82	50210	33.27	99.7	7.95	25.08	1.62	23.6	48993	32.52
9/26/2014 8:00	104.9	7.88	20.72	5.84	79.1	50014	33.12	99.7	7.97	25.08	2.57	37.5	49013	32.53
9/26/2014 8:15	104.5	7.97	20.74	5.88	79.7	50184	33.25	98.8	7.99	25.09	3.69	53.9	48925	32.47
9/26/2014 8:30	104.4	8	20.84	6.11	83.1	50224	33.29	99.2	8.01	25.09	4.02	58.6	48856	32.41
9/26/2014 8:45	104.6	8.01	21.13	6.08	83.2	50224	33.3	99.2	8.02	25.01	3.97	57.8	48772	32.35
9/26/2014 9:00	104.2	8.02	21.65	5.94	81.9	49883	33.07	100.1	8.01	24.75	3.59	52	48241	31.95
9/26/2014 9:15	103.9	8.07	22.17	6.15	85.4	49732	32.97	98.3	8.02	24.57	3.55	51.1	47910	31.7
9/26/2014 9:30	104.8	8.08	22.24	6.28	87.4	49795	33.02	99.5	8.01	24.65	3.51	50.6	48153	31.88
9/26/2014 9:45	105	8.07	22.04	6.28	87.1	49686	32.94	99.9	8.02	24.69	3.43	49.6	48387	32.05

9/26/2014 10:00	104.9	8.06	21.9	6.27	86.7	49965	33.14	99.3	8.02	24.64	3.51	50.7	48670	32.26
9/26/2014 10:15	104.9	8.06	21.55	6.38	87.7	49814	33.01	99.1	8.02	24.66	3.52	51	48943	32.47
9/26/2014 10:30	104.9	8.02	20.98	6.78	92.3	49951	33.09	99.6	8.04	24.6	3.61	52.2	49205	32.66
9/26/2014 10:45	105.3	8.07	20.49	7.08	95.6	50182	33.24	98.8	8.04	24.52	3.69	53.3	49328	32.75
9/26/2014 11:00	104.9	8.1	20.42	7.25	97.8	50067	33.15	98.8	8.05	24.43	3.69	53.3	49430	32.82
9/26/2014 11:15	105.6	8.1	20.28	7.3	98	49887	33.01	98.9	8.12	24.31	3.78	54.5	49463	32.84
9/26/2014 11:30	104.7	8.09	20.36	7.26	98	50567	33.52	99	8.05	24.04	3.81	54.7	49564	32.91
9/26/2014 11:45	105.2	8.09	20.33	7.41	99.9	50597	33.54	98.2	8.06	24.08	3.57	51.3	49627	32.96
9/26/2014 12:00	104.5	8.09	20.81	7.3	99.3	50599	33.56	98	8.06	24.58	3.62	52.4	49449	32.84
9/26/2014 12:15	104.3	8.08	21.04	7.29	99.6	50543	33.53	97.7	8.05	24.63	3.63	52.6	49431	32.83
9/26/2014 12:30	104.6	8.08	21.21	7.31	100.2	50582	33.57	98.8	8.06	24.89	3.63	52.8	49323	32.76
9/26/2014 12:45	105.1	8.04	21.58	7	96.5	50476	33.5	98.1	8.07	25.14	3.62	52.9	49283	32.73
9/26/2014 13:00	104.4	8.07	22	6.9	95.8	50430	33.49	97.5	8.08	25.22	3.69	54	49192	32.67
9/26/2014 13:15	103.5	8.09	22.38	6.94	97.1	50559	33.6	97.4	8.15	25.55	3.65	53.6	49072	32.59
9/26/2014 13:30	104.2	8.09	22.7	6.83	96.1	50537	33.59	98.2	8.11	25.66	3.68	54.1	49017	32.55
9/26/2014 13:45	103.7	8.09	22.92	6.8	96.1	50558	33.62	97.1	8.11	25.71	3.65	53.8	48931	32.48
9/26/2014 14:00	104.6	8.1	23.13	6.8	96.5	50518	33.59	97.4	8.12	25.84	3.66	54	48778	32.37
9/26/2014 14:15	103.7	8.1	23.32	6.76	96.2	50468	33.56	97.7	8.14	25.96	3.64	53.8	48672	32.3
9/26/2014 14:30	103.2	8.1	23.47	6.79	96.8	50459	33.56	97	8.15	26	3.65	53.9	48638	32.27
9/26/2014 14:45	104.1	8.09	23.61	6.81	97.4	50471	33.57	98	8.16	26.1	3.68	54.5	48574	32.23
9/26/2014 15:00	103.3	8.09	23.76	6.88	98	48852	32.37	96.1	8.16	26.2	3.67	54.5	48505	32.18
9/26/2014 15:15	103.1	8.1	23.91	6.96	100	50351	33.49	97.2	8.21	26.36	3.65	54.3	48516	32.19
9/26/2014 15:30	101.3	8.11	24.04	7.06	101.8	50476	33.59	96.7	8.16	26.39	3.7	55.1	48467	32.15
9/26/2014 15:45	102.5	8.11	24.13	7.14	103.1	50455	33.58	97.3	8.15	26.49	3.7	55.1	48267	32.01
9/26/2014 16:00	103.1	8.12	24.18	7.27	105.1	50419	33.55	97.1	8.15	26.55	3.69	55	48141	31.91
9/26/2014 16:15	101.9	8.12	24.28	7.34	106.2	50475	33.6	96.8	8.16	26.61	3.67	54.8	48367	32.08
9/26/2014 16:30	102.5	8.11	24.32	7.36	106.5	50428	33.56	96.5	8.16	26.66	3.9	58.3	48326	32.05
9/26/2014 16:45	102.9	8.12	24.43	7.54	109.4	50437	33.57	96.6	8.16	26.68	3.97	59.3	48242	31.99
9/26/2014 17:00	101.5	8.14	24.55	7.64	111	50432	33.57	96.6	8.16	26.72	3.97	59.3	48206	31.97
9/26/2014 17:15	102.1	8.13	24.56	7.5	109.1	50456	33.59	98.1	8.23	26.74	4.05	60.6	48269	32.01
9/26/2014 17:30	103.2	8.11	24.59	7.42	108	50462	33.6	97.3	8.17	26.76	4.19	62.7	48150	31.93
9/26/2014 17:45	102	8.1	24.66	7.33	106.8	50447	33.59	97	8.18	26.73	4.43	66.3	48200	31.96
9/26/2014 18:00	103.5	8.09	24.65	7.22	105.2	50459	33.6	97.6	8.17	26.77	4.41	66	48194	31.96
9/26/2014 18:15	103.1	8.08	24.67	7.15	104.1	50430	33.58	98.2	8.18	26.7	4.26	63.7	48208	31.97
9/26/2014 18:30	103.5	8.07	24.65	7.19	104.7	50366	33.53	98.1	8.19	26.69	4.48	66.9	48333	32.06

9/26/2014 18:45	104.2	8.08	24.67	7.25	105.6	50347	33.51	97.5	8.19	26.68	4.67	69.8	48367	32.09
9/26/2014 19:00	102.8	8.06	24.68	7.08	103.1	50357	33.52	98	8.2	26.61	4.6	68.7	48463	32.16
9/26/2014 19:15	102.8	8.02	24.66	6.84	99.5	50389	33.54	97.7	8.33	26.58	5.51	82.3	48708	32.34
9/26/2014 19:30	101.6	8	24.62	6.78	98.6	50426	33.57	98.2	8.22	26.57	5.43	81.1	48528	32.2
9/26/2014 19:45	102.8	8	24.56	7.04	102.4	50437	33.58	98.5	8.2	26.47	5.28	78.7	48638	32.28
9/26/2014 20:00	103.1	8	24.54	6.92	100.5	50427	33.57	97.8	8.18	26.52	5.02	74.9	48685	32.32
9/26/2014 20:15	102.7	7.98	24.51	6.73	97.8	50405	33.55	97.8	8.15	26.43	5.22	77.8	48787	32.39
9/26/2014 20:30	103.3	7.96	24.41	5.33	77.2	50385	33.53	98.3	8.12	26.23	4.74	70.4	48884	32.46
9/26/2014 20:45	103.4	7.95	24.16	5.11	73.8	50442	33.57	98.3	8.13	26.16	4.45	66	48872	32.45
9/26/2014 21:00	104.1	7.93	23.96	6.05	87.1	50531	33.63	99	8.11	26.12	4.17	61.9	48875	32.45
9/26/2014 21:15	103.9	7.96	23.89	6.82	98.1	50537	33.63	98.6	8.24	26.2	4.38	65	48760	32.37
9/26/2014 21:30	104.3	8.02	23.83	6.86	98.6	50492	33.6	99	8.14	26.13	4.57	67.7	48843	32.43
9/26/2014 21:45	103.5	8.03	23.78	6.63	95.1	50521	33.62	99	8.14	26.16	4.2	62.3	48820	32.41
9/26/2014 22:00	105	8.05	23.81	6.78	97.3	50553	33.64	99.3	8.14	26.19	3.64	54.1	48589	32.24
9/26/2014 22:15	104.4	8.05	23.87	6.77	97.2	50525	33.62	99	8.1	26.01	3.39	50.1	48116	31.88
9/26/2014 22:30	105.3	8.05	23.91	6.81	97.9	50467	33.58	99.1	8.07	25.82	3.26	47.9	47974	31.78
9/26/2014 22:45	105	8.06	23.92	6.86	98.7	50480	33.59	99.1	8.06	25.68	3.03	44.4	47984	31.78
9/26/2014 23:00	105.8	8.07	23.86	6.83	98.2	50472	33.58	99	8.03	25.48	2.71	39.7	48070	31.84
9/26/2014 23:15	105.3	8.08	23.64	6.84	97.8	50423	33.54	99.4	8.11	25.31	2.51	36.6	48333	32.03
9/26/2014 23:30	105.4	8.09	23.53	6.94	99.2	50436	33.55	98.5	8.03	25.2	2.49	36.2	48451	32.11
9/26/2014 23:45	105.1	8.06	23.3	6.63	94.4	50499	33.59	97.9	8.03	25.08	2.43	35.4	48514	32.16
9/27/2014 0:00	103.9	8.01	23.16	6.1	86.6	50554	33.62	97.6	8.02	24.96	2.32	33.7	48596	32.22
9/27/2014 0:15	104.1	7.97	23.08	5.9	83.6	50543	33.61	99	8.02	24.85	2.14	31	48671	32.27
9/27/2014 0:30	104.6	7.92	22.99	5.24	74.2	50527	33.6	99	8.02	24.81	2.15	31.1	48711	32.3
9/27/2014 0:45	104.5	7.91	22.85	5.52	77.9	50553	33.61	98.5	8	24.8	1.65	23.9	48737	32.32
9/27/2014 1:00	104	7.98	22.84	6.13	86.5	50542	33.6	99.5	7.98	24.82	1.52	22.1	48770	32.34
9/27/2014 1:15	105	8.04	22.97	6.43	90.9	50446	33.53	100.5	8.11	24.85	2.2	31.9	48815	32.38
9/27/2014 1:30	104.2	8.04	22.9	6.48	91.5	50469	33.55	98.9	8.03	24.8	2.16	31.4	48777	32.35
9/27/2014 1:45	104.6	8.04	22.83	6.49	91.5	50464	33.54	97.9	8.01	24.77	2.2	31.8	48727	32.31
9/27/2014 2:00	104.7	8.04	22.77	6.51	91.7	50436	33.52	98.3	8	24.74	2.19	31.7	48701	32.29
9/27/2014 2:15	104.2	8.03	22.6	6.42	90.2	50422	33.5	99.8	8	24.76	2.19	31.6	48710	32.3
9/27/2014 2:30	104.1	8.01	22.32	6.33	88.5	50403	33.48	97.8	7.99	24.75	2.19	31.6	48680	32.27
9/27/2014 2:45	104.2	7.99	22.11	6.39	88.9	50363	33.44	99.5	7.98	24.74	2.12	30.7	48686	32.28
9/27/2014 3:00	103.8	7.96	21.93	6.43	89.2	50376	33.44	98.8	7.96	24.72	1.54	22.2	48750	32.33
9/27/2014 3:15	103.7	7.94	21.76	6.34	87.7	50361	33.43	102	8.01	24.71	1.23	17.8	48782	32.35

9/27/2014 3:30	104	7.93	21.71	6.24	86.2	50406	33.46	98	7.93	24.71	1.41	20.4	48824	32.38
9/27/2014 3:45	103.3	7.91	21.62	6.16	85	50433	33.47	97.8	7.93	24.7	1.71	24.7	48834	32.39
9/27/2014 4:00	103	7.9	21.58	6.17	85.1	50410	33.45	98.3	7.95	24.7	1.9	27.5	48842	32.39
9/27/2014 4:15	102.9	7.91	21.42	5.67	77.9	50454	33.48	97.7	7.95	24.72	2.01	29	48817	32.37
9/27/2014 4:30	102.9	7.9	21.29	5.42	74.4	50532	33.53	98.2	7.96	24.73	2.09	30.3	48802	32.36
9/27/2014 4:45	103.2	7.88	21.22	5.1	69.9	50561	33.55	98.2	7.96	24.74	2.06	29.8	48782	32.35
9/27/2014 5:00	102.5	7.81	21.19	5.01	68.7	50569	33.56	98.3	7.96	24.73	2.05	29.6	48808	32.37
9/27/2014 5:15	103.6	7.74	21.2	5.24	71.8	50614	33.59	97.2	7.95	24.72	2.01	29.1	48799	32.36
9/27/2014 5:30	105.6	7.71	21.19	5.4	74	50613	33.59	97.6	7.95	24.71	1.81	26.1	48783	32.35
9/27/2014 5:45	103.9	7.73	21.15	5.37	73.6	50572	33.56	97.7	7.94	24.72	1.61	23.3	48795	32.36
9/27/2014 6:00	104	7.71	21.1	4.99	68.3	50616	33.59	97.9	7.92	24.72	1.72	25	48788	32.35
9/27/2014 6:15	104.5	7.71	21.1	4.73	64.7	50632	33.6	99.4	7.92	24.72	1.9	27.6	48824	32.38
9/27/2014 6:30	105	7.7	21.11	4.75	65	50614	33.59	99.2	7.93	24.72	1.99	28.8	48835	32.39
9/27/2014 6:45	103.9	7.72	21.14	4.73	64.5	49874	33.04	98.8	7.92	24.69	1.72	24.9	48848	32.4
9/27/2014 7:00	104.6	7.78	21.14	4.79	65.4	50043	33.16	98.7	7.92	24.68	1.62	23.4	48834	32.39
9/27/2014 7:15	104.5	7.81	21.17	5.33	72.9	50050	33.17	98.5	7.94	24.67	1.9	27.4	48836	32.39
9/27/2014 7:30	103.6	7.87	21.2	5.52	75.6	50133	33.23	98.4	7.93	24.67	1.66	23.9	48820	32.38
9/27/2014 7:45	104.1	7.87	21.23	5.63	77	50157	33.25	98.9	7.95	24.67	1.99	28.8	48805	32.36
9/27/2014 8:00	103.9	7.92	21.26	5.68	77.7	49879	33.05	98.7	7.98	24.69	2.12	30.6	48777	32.34
9/27/2014 8:15	104.3	7.95	21.34	5.61	76.9	50294	33.36	99.1	7.98	24.65	2.11	30.5	48709	32.29
9/27/2014 8:30	104.8	7.92	21.49	5.53	76	50068	33.2	99.5	7.99	24.57	2.11	30.5	48597	32.21
9/27/2014 8:45	104.4	7.95	21.72	5.71	78.8	49928	33.1	99.2	7.99	24.46	2.15	31	48558	32.18
9/27/2014 9:00	104.5	7.99	22.02	5.91	82	49926	33.11	99	8	24.27	2.22	31.8	48524	32.14
9/27/2014 9:15	104.1	8.04	22.16	6.14	85.3	49764	33	99	8.11	23.88	2.29	32.6	47653	31.49
9/27/2014 9:30	104.8	8.06	22.13	6.21	86.3	50025	33.19	99.1	8.04	23.79	2.34	33.4	47691	31.51
9/27/2014 9:45	105.5	8.06	21.97	6.2	85.8	49677	32.93	99.8	8.05	23.8	2.39	34	47914	31.68
9/27/2014 10:00	104.9	8.04	21.87	6.32	87.4	49862	33.06	99.3	8.05	23.8	2.35	33.5	48034	31.77
9/27/2014 10:15	104.9	8.04	21.77	6.33	87.5	49931	33.11	99.6	8.05	23.71	2.36	33.7	48166	31.86
9/27/2014 10:30	105.9	8.02	21.37	6.42	87.9	49596	32.84	98.7	8.05	23.65	2.33	33.1	48536	32.14
9/27/2014 10:45	104.9	8.02	20.79	6.73	91.6	50537	33.52	98.5	8.04	23.69	2.17	30.9	48886	32.4
9/27/2014 11:00	104.2	8.06	20.44	7.1	95.7	50032	33.13	98.8	8.04	23.67	2.24	31.9	49098	32.55
9/27/2014 11:15	104.2	8.09	20.14	7.33	98.3	49994	33.08	98	8.11	23.64	2.36	33.7	49291	32.7
9/27/2014 11:30	104.1	8.11	20.15	7.4	99.1	49784	32.93	98.1	8.05	23.55	2.43	34.5	49278	32.68
9/27/2014 11:45	105	8.12	19.94	7.45	99.5	50134	33.18	98.1	8.05	23.5	2.42	34.5	49530	32.87
9/27/2014 12:00	104.8	8.12	20.21	7.49	100.8	50602	33.54	97.8	8.05	23.5	2.42	34.5	49637	32.95

9/27/2014 12:15	103.2	8.12	20.29	7.58	102.2	50639	33.57	97.7	8.04	23.57	2.44	34.6	49577	32.91
9/27/2014 12:30	103.4	8.12	20.44	7.61	102.9	50694	33.62	97.4	8.05	23.71	2.48	35.3	49502	32.86
9/27/2014 12:45	103.8	8.12	20.54	7.59	102.5	50152	33.22	97.3	8.06	23.81	2.52	36	49198	32.63
9/27/2014 13:00	104	8.12	20.61	7.55	102.5	50718	33.64	96.1	8.08	24.06	2.51	36	49319	32.73
9/27/2014 13:15	102.9	8.11	20.92	7.43	101.3	50669	33.62	96.3	8.15	24.32	2.51	36.1	49185	32.64
9/27/2014 13:30	101.4	8.1	21.37	7.23	99.4	50629	33.61	95.8	8.09	24.42	2.54	36.6	49117	32.59
9/27/2014 13:45	100.3	8.06	21.83	7.16	99.2	50694	33.68	94.5	8.1	24.52	2.55	36.8	49085	32.57
9/27/2014 14:00	103	8.08	22.08	7.18	100	50683	33.68	95.1	8.13	24.67	2.59	37.3	48925	32.45
9/27/2014 14:15	102.8	8.11	22.31	7.2	100.7	50650	33.66	95.5	8.15	24.77	2.63	38	48777	32.35
9/27/2014 14:30	100.8	8.11	22.55	7.17	100.7	50620	33.65	96.2	8.16	24.84	2.66	38.5	48690	32.28
9/27/2014 14:45	101.8	8.11	22.8	7.13	100.6	50617	33.66	97.6	8.17	24.91	2.66	38.5	48578	32.2
9/27/2014 15:00	100.8	8.12	22.99	7.15	101.2	50663	33.7	97.6	8.17	25.02	2.66	38.5	48576	32.2
9/27/2014 15:15	102.4	8.12	23.15	7.2	102.2	50611	33.66	95.8	8.23	25.15	2.66	38.6	48495	32.15
9/27/2014 15:30	101.2	8.13	23.29	7.31	104	50613	33.67	95.8	8.18	25.24	2.66	38.7	48402	32.08
9/27/2014 15:45	100.3	8.13	23.41	7.29	103.9	50616	33.68	96.6	8.18	25.32	2.67	38.7	48389	32.07
9/27/2014 16:00	102.2	8.13	23.51	7.32	104.6	50532	33.62	96.7	8.18	25.38	2.68	38.9	48335	32.03
9/27/2014 16:15	102	8.14	23.6	7.42	106.2	50584	33.66	96.4	8.17	25.44	2.7	39.2	48244	31.97
9/27/2014 16:30	102	8.14	23.67	7.49	107.2	50541	33.63	95.3	8.17	25.5	2.72	39.5	48214	31.95
9/27/2014 16:45	101	8.14	23.72	7.54	108.2	50599	33.67	96.5	8.17	25.54	2.74	39.9	48219	31.95
9/27/2014 17:00	101.9	8.14	23.75	7.49	107.4	50549	33.64	95.8	8.17	25.55	2.78	40.5	48144	31.9
9/27/2014 17:15	102.1	8.13	23.77	7.51	107.8	50513	33.61	95.8	8.23	25.58	2.74	40	48068	31.84
9/27/2014 17:30	101.8	8.12	23.78	7.4	106.2	50530	33.62	96.3	8.17	25.58	2.66	38.6	48107	31.87
9/27/2014 17:45	101.5	8.1	23.78	7.33	105.1	50552	33.64	95.4	8.16	25.58	2.81	40.8	48091	31.86
9/27/2014 18:00	101.7	8.07	23.8	7.16	102.8	50495	33.6	95.6	8.16	25.58	2.9	42.2	48064	31.84
9/27/2014 18:15	101.8	8.07	23.79	7.2	103.2	50467	33.58	95.6	8.16	25.57	2.93	42.5	48061	31.83
9/27/2014 18:30	102.1	8.09	23.83	7.27	104.3	50534	33.63	95.9	8.17	25.54	3.01	43.8	48145	31.9
9/27/2014 18:45	101.8	8.1	23.87	7.38	106.1	50518	33.62	96.2	8.17	25.52	3.06	44.6	48272	31.99
9/27/2014 19:00	102.2	8.11	23.92	7.47	107.4	50444	33.56	96.7	8.18	25.54	3.13	45.6	48273	31.99
9/27/2014 19:15	102	8.11	23.87	7.39	106.1	50468	33.58	95.9	8.26	25.49	3.3	48	48215	31.95
9/27/2014 19:30	102.4	8.08	23.8	7.17	102.9	50514	33.61	96.2	8.18	25.49	3.3	48	48287	32
9/27/2014 19:45	101.9	8.04	23.73	7.12	102.1	50526	33.62	96.4	8.18	25.39	3.37	49	48486	32.15
9/27/2014 20:00	102.2	8.01	23.65	6.68	95.6	50525	33.62	97	8.17	25.33	3.42	49.7	48630	32.25
9/27/2014 20:15	102.7	7.99	23.62	6.5	93	50560	33.64	97.3	8.14	25.29	2.88	41.9	48657	32.27
9/27/2014 20:30	102.1	7.92	23.6	6.75	96.5	50561	33.64	97.2	8.11	25.25	2.85	41.4	48673	32.28
9/27/2014 20:45	102.4	7.94	23.55	6.42	91.7	50523	33.61	97.5	8.11	25.25	2.69	39	48737	32.33

9/27/2014 21:00	103	7.95	23.44	6.11	87.2	50540	33.62	97.6	8.11	25.23	2.62	38	48757	32.34
9/27/2014 21:15	103.2	7.94	23.28	5.56	79.1	50578	33.64	97.3	8.19	25.17	2.61	37.8	48750	32.34
9/27/2014 21:30	102.7	7.91	23.18	5.52	78.4	50638	33.68	98.2	8.09	25.15	2.57	37.3	48740	32.33
9/27/2014 21:45	102.7	7.87	23.12	5.56	78.9	50629	33.68	97.7	8.08	25.07	2.43	35.1	48724	32.31
9/27/2014 22:00	103.3	7.82	23.07	5.75	81.6	50638	33.68	97.1	8.06	24.99	2.16	31.1	48726	32.31
9/27/2014 22:15	103.4	7.78	23.04	5.77	81.7	50609	33.66	97.2	8.06	25.05	2.8	40.7	48786	32.36
9/27/2014 22:30	103.6	7.82	22.99	6.04	85.5	50623	33.67	98.3	8.11	25.2	3.27	47.4	48735	32.33
9/27/2014 22:45	103.7	7.88	22.99	6.11	86.4	50582	33.64	98.1	8.12	25.16	3.45	49.9	48722	32.32
9/27/2014 23:00	104.1	7.95	22.98	6.48	91.6	50524	33.59	98.4	8.1	25.1	3.3	47.8	48637	32.25
9/27/2014 23:15	103.2	7.97	22.99	6.64	93.9	50496	33.57	97.9	8.15	24.69	3	43.2	48065	31.82
9/27/2014 23:30	103.9	8.01	23.05	6.78	96	50480	33.56	98	8.06	24.74	2.96	42.7	48103	31.85
9/27/2014 23:45	104.1	8.04	23.03	6.91	97.7	50370	33.48	97.6	8.06	24.38	2.91	41.7	47865	31.66
9/28/2014 0:00	104.2	8.03	22.96	6.73	95.2	50401	33.5	98.5	8.05	24.12	2.8	40.2	47855	31.64
9/28/2014 0:15	104.2	8.03	22.8	6.61	93.2	50442	33.53	98.2	8.05	23.89	2.75	39.3	47931	31.7
9/28/2014 0:30	103.9	8.01	22.66	6.39	89.9	50493	33.56	98.3	8.06	23.68	2.75	39.2	47936	31.69
9/28/2014 0:45	103.7	7.98	22.55	6.3	88.4	50530	33.58	97.4	8.05	23.58	2.68	38.2	48091	31.8
9/28/2014 1:00	103.6	7.95	22.45	5.95	83.4	50544	33.59	98.2	8.03	23.54	2.67	37.9	48226	31.9
9/28/2014 1:15	103.9	7.91	22.37	5.96	83.5	50559	33.6	97.7	8.08	23.45	2.61	37.1	48357	32
9/28/2014 1:30	103.3	7.88	22.33	6.08	85	50550	33.59	97.8	8.01	23.38	2.57	36.7	48340	31.98
9/28/2014 1:45	103.7	7.89	22.25	5.86	81.8	50526	33.57	97.2	8	23.36	2.51	35.8	48347	31.99
9/28/2014 2:00	104.1	7.92	22.24	5.86	81.8	50551	33.59	97.8	8	23.44	2.43	34.6	48402	32.03
9/28/2014 2:15	104	8.05	22.26	6.46	90.2	50545	33.58	98.1	8.03	23.76	2.67	38	48431	32.06
9/28/2014 2:30	104.4	8.06	22.21	6.51	90.8	50477	33.53	98.3	8.03	23.57	2.68	38.3	48418	32.05
9/28/2014 2:45	104.5	8.04	22.18	6.35	88.6	50483	33.53	98	8.03	23.43	2.6	37	48352	31.99
9/28/2014 3:00	103.5	8.02	22.19	6.21	86.7	50507	33.55	97.6	8	23.42	2.5	35.6	48346	31.99
9/28/2014 3:15	103.9	7.99	22.15	6.15	85.7	50498	33.54	97.6	7.99	23.36	2.56	36.5	48369	32
9/28/2014 3:30	103.3	7.98	22.07	6.09	84.7	50527	33.56	98.1	7.98	23.42	2.47	35.2	48397	32.03
9/28/2014 3:45	103.9	7.98	21.98	6.17	85.7	50478	33.52	97.2	7.96	23.37	2.54	36.2	48411	32.03
9/28/2014 4:00	103.7	7.97	21.87	6.29	87.2	50486	33.52	98	7.97	23.32	2.6	37	48366	32
9/28/2014 4:15	103.5	7.97	21.86	6.24	86.4	50483	33.52	97.5	7.97	23.31	2.62	37.3	48340	31.98
9/28/2014 4:30	103.7	7.95	21.82	6.2	85.8	50494	33.53	98.1	7.97	23.32	2.6	36.9	48328	31.97
9/28/2014 4:45	103.8	7.94	21.77	6.18	85.5	50479	33.51	98.7	7.95	23.3	2.58	36.8	48383	32.01
9/28/2014 5:00	103.3	7.93	21.72	6.06	83.8	50498	33.53	98.4	7.96	23.3	2.64	37.6	48358	31.99
9/28/2014 5:15	103.7	7.92	21.71	6.08	84.1	50474	33.51	98	7.96	23.23	2.61	37.2	48337	31.98
9/28/2014 5:30	104.6	7.91	21.65	5.76	79.6	50540	33.55	97.9	7.94	23.23	2.37	33.8	48336	31.98

9/28/2014 5:45	104.3	7.9	21.62	5.73	79.1	50561	33.57	98.3	7.92	23.24	2.05	29.3	48386	32.01
9/28/2014 6:00	102.8	7.87	21.57	5.64	77.9	50589	33.59	99	7.92	23.26	1.92	27.4	48422	32.04
9/28/2014 6:15	104.5	7.87	21.54	5.2	71.7	50560	33.57	98.6	7.92	23.3	2.08	29.7	48428	32.05
9/28/2014 6:30	104.2	7.84	21.52	5.04	69.4	50592	33.59	99.2	7.89	23.32	2.23	31.8	48455	32.07
9/28/2014 6:45	104	7.82	21.47	5.68	78.2	50526	33.54	98.2	7.9	23.32	2.35	33.7	48451	32.06
9/28/2014 7:00	104.8	7.81	21.43	5.85	80.6	50544	33.55	98.5	7.89	23.32	2.55	36.4	48462	32.07
9/28/2014 7:15	104.8	7.84	21.37	5.71	78.4	50564	33.56	99.1	7.92	23.26	2.61	37.2	48435	32.05
9/28/2014 7:30	104.8	7.82	21.32	5.7	78.2	50571	33.56	99.1	7.94	23.23	2.62	37.3	48400	32.02
9/28/2014 7:45	104.8	7.74	21.3	5.69	78.2	50542	33.54	98.7	7.96	23.23	2.62	37.4	48408	32.03
9/28/2014 8:00	105.9	7.72	21.25	5.59	76.7	50490	33.5	99.2	7.98	23.23	2.67	38	48364	32
9/28/2014 8:15	107.7	7.74	21.24	5.58	76.4	50458	33.48	98.8	7.98	23.23	2.72	38.8	48407	32.03
9/28/2014 8:30	105.5	7.77	21.3	5.72	78.5	50488	33.5	99.3	7.99	23.19	2.74	39.1	48312	31.96
9/28/2014 8:45	105.4	7.84	21.36	5.44	74.7	50514	33.52	100.3	7.97	23.12	2.65	37.6	48187	31.86
9/28/2014 9:00	106.6	7.86	21.38	5.89	80.9	50529	33.54	99.8	7.99	22.97	2.76	39.3	48148	31.83
9/28/2014 9:15	105.8	7.92	21.49	6.26	86.2	50406	33.45	99.9	8.12	22.73	2.88	40.7	47424	31.28
9/28/2014 9:30	106.8	8.01	21.48	6.5	89.5	50422	33.46	100.5	8.05	22.66	2.87	40.5	47476	31.32
9/28/2014 9:45	106.7	8.02	21.54	6.53	90	50336	33.4	100.8	8.06	22.52	2.84	40.2	47461	31.31
9/28/2014 10:00	106.3	8.02	21.5	6.56	90.2	50377	33.43	100	8.07	22.52	2.98	42.1	47595	31.4
9/28/2014 10:15	106.5	8.02	21.43	6.58	90.5	50468	33.49	100.6	8.08	22.64	3.05	43.2	47795	31.56
9/28/2014 10:30	107.1	8.01	21.42	6.62	91	50507	33.52	100.6	8.07	22.66	3.05	43.2	47941	31.66
9/28/2014 10:45	106.1	8.02	21.38	6.55	90	50556	33.56	100.9	8.07	22.66	3.06	43.5	48107	31.79
9/28/2014 11:00	106.5	7.99	21.12	6.56	89.7	50538	33.53	100.5	8.06	22.73	3.04	43.2	48523	32.1
9/28/2014 11:15	106	8.05	20.99	6.79	92.7	50609	33.58	100.2	8.06	22.78	3.08	43.6	48758	32.27
9/28/2014 11:30	106.2	8.05	20.83	7.06	96.2	50642	33.6	99.9	8.06	22.79	3.1	44.1	48980	32.44
9/28/2014 11:45	105.8	8.08	20.88	7.23	98.5	50715	33.65	100.1	8.07	22.82	3.1	44.1	49141	32.56
9/28/2014 12:00	106.7	8.09	20.85	7.37	100.3	50695	33.64	100.2	8.06	22.89	3.13	44.6	49190	32.6
9/28/2014 12:15	105.6	8.1	20.96	7.41	101.1	50745	33.68	100	8.14	22.92	3.18	45.2	49303	32.68
9/28/2014 12:30	105.2	8.11	21.02	7.55	103.1	50706	33.65	99.6	8.04	23.03	3.13	44.7	49485	32.82
9/28/2014 12:45	105.5	8.12	21.05	7.59	103.8	50742	33.68	99.7	8.01	23.16	3.05	43.5	49623	32.93
9/28/2014 13:00	104.8	8.12	21.09	7.61	104.2	50743	33.68	99	8.03	23.19	3.1	44.1	49555	32.88
9/28/2014 13:15	106.1	8.1	21.1	7.59	103.9	50757	33.69	98.9	8.05	23.21	3.15	44.9	49367	32.74
9/28/2014 13:30	105.8	8.1	21.14	7.6	104.1	50753	33.69	99	8.08	23.28	3.19	45.6	49231	32.64
9/28/2014 13:45	105.1	8.11	21.27	7.59	104.3	50787	33.72	98.5	8.09	23.5	3.2	45.6	49170	32.6
9/28/2014 14:00	105.4	8.07	21.48	7.48	103.1	50737	33.69	98.5	8.1	23.67	3.19	45.6	49039	32.51
9/28/2014 14:15	105.4	8.06	21.72	7.39	102.3	50725	33.7	98.4	8.19	23.82	3.25	46.5	48949	32.45

9/28/2014 14:30	104	8.07	21.94	7.4	102.9	50714	33.7	99.5	8.13	23.94	3.25	46.6	48915	32.43
9/28/2014 14:45	102.7	8.09	22.05	7.44	103.6	50731	33.71	98.9	8.14	24.06	3.25	46.5	48758	32.31
9/28/2014 15:00	103.7	8.13	22.22	7.43	103.8	50691	33.69	98.6	8.16	24.04	3.27	46.8	48660	32.24
9/28/2014 15:15	103.5	8.12	22.41	7.4	103.7	50696	33.7	97.4	8.17	24.04	3.3	47.3	48529	32.14
9/28/2014 15:30	103.6	8.13	22.58	7.41	104.2	50668	33.69	98.7	8.17	24.16	3.32	47.5	48433	32.07
9/28/2014 15:45	103	8.13	22.73	7.37	103.9	50643	33.67	98.5	8.17	24.25	3.32	47.6	48401	32.05
9/28/2014 16:00	105	8.13	22.87	7.43	104.9	50650	33.68	98.5	8.17	24.31	3.33	47.9	48335	32.01
9/28/2014 16:15	103.1	8.14	22.97	7.49	106	50630	33.67	99.6	8.24	24.37	3.33	47.8	48289	31.97
9/28/2014 16:30	104.6	8.14	23.06	7.59	107.6	50638	33.68	98.9	8.17	24.41	3.35	48.1	48216	31.92
9/28/2014 16:45	104.2	8.15	23.12	7.59	107.8	50623	33.67	98.1	8.17	24.45	3.36	48.3	48140	31.86
9/28/2014 17:00	104.5	8.16	23.18	7.66	108.7	50588	33.65	97.6	8.17	24.48	3.37	48.4	48066	31.81
9/28/2014 17:15	103.8	8.16	23.22	7.71	109.6	50598	33.66	97.8	8.16	24.49	3.4	48.7	47967	31.74
9/28/2014 17:30	105.1	8.16	23.24	7.74	110	50635	33.68	97.4	8.16	24.51	3.41	49	47976	31.75
9/28/2014 17:45	105.1	8.16	23.26	7.72	109.8	50605	33.66	98.6	8.16	24.53	3.44	49.5	47994	31.76
9/28/2014 18:00	105.7	8.15	23.28	7.7	109.5	50544	33.62	99.1	8.15	24.52	3.48	49.9	47999	31.76
9/28/2014 18:15	105.2	8.15	23.29	7.68	109.2	50500	33.59	98.9	8.21	24.49	3.49	50.1	47712	31.55
9/28/2014 18:30	105.8	8.14	23.26	7.59	107.7	49945	33.17	99	8.13	24.47	3.51	50.4	47807	31.62
9/28/2014 18:45	105.4	8.13	23.22	7.47	106.2	50533	33.61	99.6	8.13	24.45	3.52	50.6	47904	31.69
9/28/2014 19:00	104.9	8.12	23.19	7.44	105.6	50558	33.63	100	8.13	24.43	3.54	50.8	47946	31.72
9/28/2014 19:15	105.4	8.13	23.23	7.45	105.8	50532	33.61	98.8	8.13	24.43	3.54	50.9	48150	31.87
9/28/2014 19:30	105.3	8.13	23.22	7.46	105.9	50536	33.61	99.5	8.13	24.41	3.54	50.9	48248	31.94
9/28/2014 19:45	104.9	8.12	23.19	7.39	105	50511	33.59	98.6	8.13	24.39	3.55	50.8	48126	31.85
9/28/2014 20:00	105.6	8.11	23.18	7.42	105.4	50520	33.6	98.9	8.12	24.33	3.54	50.8	48131	31.85
9/28/2014 20:15	104.9	8.12	23.16	7.45	105.8	50509	33.59	99	8.2	24.31	3.58	51.4	48234	31.93
9/28/2014 20:30	105.1	8.12	23.13	7.41	105.1	50496	33.58	98.8	8.12	24.32	3.58	51.4	48255	31.95
9/28/2014 20:45	105.5	8.12	23.1	7.33	103.9	50477	33.56	98.9	8.11	24.29	3.59	51.5	48267	31.96
9/28/2014 21:00	105.8	8.1	23.08	7.35	104.2	50475	33.56	98.9	8.1	24.23	3.57	51.2	48191	31.9
9/28/2014 21:15	105.7	8.1	23.07	7.4	104.8	50422	33.52	99.2	8.1	24.21	3.59	51.5	48333	32
9/28/2014 21:30	106	8.09	23.06	7.37	104.3	50397	33.5	99.3	8.09	24.15	3.62	51.8	48447	32.08
9/28/2014 21:45	105.9	8.09	23.03	7.32	103.6	50394	33.5	99.6	8.07	24.15	3.62	51.9	48547	32.16
9/28/2014 22:00	106.4	8.08	22.98	7.25	102.5	50429	33.52	99.7	8.04	24.13	3.28	47	48743	32.3
9/28/2014 22:15	106	8.08	22.91	7.13	100.7	50409	33.5	99.8	8.1	24.17	3.3	47.3	48763	32.32
9/28/2014 22:30	105.7	8.07	22.85	7.08	99.9	50462	33.54	100.3	8.01	24.15	3.08	44.2	48695	32.27
9/28/2014 22:45	105.4	8.04	22.8	6.84	96.5	50449	33.53	99.6	8	24.13	2.77	39.8	48655	32.24
9/28/2014 23:00	106.2	8.01	22.74	6.29	88.6	50497	33.56	99.5	8	24.14	3.01	43.3	48611	32.21

9/28/2014 23:15	105.9	7.98	22.7	6.26	88.1	50582	33.63	99.8	8.02	24.18	3.41	48.8	48561	32.17
9/28/2014 23:30	105.9	7.94	22.65	5.94	83.6	50619	33.65	100.1	8.01	24.17	3.54	50.7	48624	32.22
9/28/2014 23:45	106.2	7.89	22.62	5.71	80.3	50625	33.65	99.7	8.03	24.13	3.68	52.8	48635	32.22
9/29/2014 0:00	105.6	7.85	22.57	6.01	84.5	50641	33.67	100.1	8.04	24.06	3.75	53.6	48617	32.21
9/29/2014 0:15	105.2	7.82	22.53	5.8	81.4	50630	33.66	100.8	8.11	24.09	3.76	53.9	48616	32.21
9/29/2014 0:30	105.7	7.8	22.52	5.83	81.9	50617	33.65	100.3	8.02	24.11	3.66	52.5	48530	32.15
9/29/2014 0:45	105.8	7.79	22.53	6.49	91	50586	33.62	100.4	8.05	24.08	3.67	52.7	48487	32.11
9/29/2014 1:00	106	7.83	22.52	6.6	92.6	50590	33.63	100.5	8.05	24	3.54	50.7	48512	32.13
9/29/2014 1:15	106.6	7.85	22.48	6.44	90.2	50544	33.59	100.4	8.04	24	3.54	50.6	48455	32.09
9/29/2014 1:30	106.3	7.85	22.4	6.51	91.1	50549	33.59	100	8.02	23.91	3.4	48.8	48358	32.01
9/29/2014 1:45	106.3	7.85	22.38	6.54	91.5	50513	33.56	100.3	8.03	23.56	3.48	49.8	48428	32.05
9/29/2014 2:00	106.1	7.88	22.42	6.04	84.6	50511	33.56	100.2	8.03	23.24	3.47	49.6	47770	31.56
9/29/2014 2:15	106	7.87	22.37	5.74	80.4	50575	33.61	99.6	8.04	23.14	3.46	49.4	47733	31.53
9/29/2014 2:30	106.9	7.84	22.32	5.65	78.9	50533	33.58	100.1	8.04	23.07	3.45	49.2	47726	31.52
9/29/2014 2:45	106.5	7.8	22.29	5.04	70.4	50519	33.56	99.6	8.02	23.08	3.43	48.8	47897	31.65
9/29/2014 3:00	106	7.79	22.22	5.43	75.8	50572	33.6	99.4	8	23.17	3.34	47.8	48069	31.78
9/29/2014 3:15	106.7	7.89	22.11	6.06	84.4	50473	33.52	99.6	7.99	23.4	3.21	46	48171	31.86
9/29/2014 3:30	106.5	7.95	22.08	6.19	86.2	50476	33.52	98.8	7.99	23.54	3.18	45.4	48312	31.97
9/29/2014 3:45	105.5	7.95	22.02	6.22	86.5	50487	33.53	99	7.96	23.56	3.23	46.2	48396	32.03
9/29/2014 4:00	105.8	7.96	21.91	6.25	86.7	50341	33.42	99.5	7.93	23.5	3.08	44.1	48381	32.02
9/29/2014 4:15	105.6	7.97	21.9	6.11	84.7	50403	33.46	99.1	7.92	23.38	3.1	44.4	48369	32
9/29/2014 4:30	105.2	7.94	21.9	5.95	82.6	50460	33.51	99.5	7.93	23.3	3.27	46.8	48313	31.96
9/29/2014 4:45	104.5	7.93	21.87	6.16	85.4	50421	33.47	98.9	7.93	23.29	3.27	46.8	48324	31.97
9/29/2014 5:00	105.3	7.94	21.84	6.18	85.6	50478	33.52	99.4	7.92	23.32	2.98	42.7	48323	31.97
9/29/2014 5:15	104.8	7.93	21.79	6.11	84.6	50424	33.47	99.6	7.9	23.31	2.88	41.3	48316	31.96
9/29/2014 5:30	104.9	7.94	21.74	6.01	83.1	50470	33.51	99.6	7.9	23.25	3.17	45.3	48277	31.93
9/29/2014 5:45	105.6	7.94	21.73	5.99	82.9	50476	33.51	100.1	7.91	23.2	3.09	44.3	48284	31.94
9/29/2014 6:00	106.9	7.89	21.75	5.79	80.1	50525	33.55	99.8	7.91	23.19	3.02	43.3	48321	31.96
9/29/2014 6:15	105.8	7.9	21.75	5.78	80	50582	33.59	99.6	7.92	23.19	3.18	45.4	48318	31.96
9/29/2014 6:30	105.8	7.86	21.78	5.28	73.1	50538	33.56	100	7.9	23.18	3.14	44.9	48268	31.92
9/29/2014 6:45	106.3	7.89	21.79	5.33	73.8	50551	33.57	99.5	7.92	23.16	3.19	45.6	48323	31.96
9/29/2014 7:00	106.1	7.89	21.75	5.78	80	50581	33.59	99.1	7.93	23.17	3.26	46.6	48285	31.94
9/29/2014 7:15	104.9	7.9	21.72	5.76	79.7	50567	33.58	100.3	7.93	23.16	3.46	49.5	48290	31.94
9/29/2014 7:30	105.8	7.86	21.68	5.8	80.2	50520	33.54	100.9	7.94	23.15	3.18	45.7	48313	31.96
9/29/2014 7:45	106.4	7.87	21.64	5.65	78	50473	33.5	100.2	7.93	23.16	2.99	42.8	48311	31.95

9/29/2014 8:00	106.2	7.87	21.62	5.6	77.3	50471	33.5	100.5	7.94	23.19	3.15	45	48337	31.97
9/29/2014 8:15	106.3	7.84	21.48	5.8	79.8	50341	33.4	100.3	8.03	23.2	3.6	51.5	48371	32
9/29/2014 8:30	105.4	7.8	21.44	5.92	81.4	50319	33.38	100.9	7.95	23.22	3.48	49.6	48410	32.03
9/29/2014 8:45	106.1	7.76	21.42	5.97	82.1	50332	33.39	100.6	7.98	23.3	3.72	53.2	48471	32.08
9/29/2014 9:00	106.1	7.79	21.39	6.02	82.6	50305	33.37	101.6	8	23.27	3.8	54.4	48419	32.04
9/29/2014 9:15	107	7.88	21.37	5.89	80.9	50318	33.38	101.7	8	23.03	3.77	53.9	48314	31.95
9/29/2014 9:30	106.6	7.97	21.34	6.28	86.1	50244	33.32	101.6	8	23.12	3.64	52	48318	31.96
9/29/2014 9:45	106.5	7.97	21.36	6.38	87.5	50215	33.3	101.4	8	22.99	3.72	53.1	48287	31.93
9/29/2014 10:00	106.6	7.98	21.39	6.51	89.3	50191	33.28	100.7	8.03	22.87	3.77	53.9	48134	31.81
9/29/2014 10:15	107	8	21.44	6.52	89.6	50200	33.29	100.9	8.11	22.56	3.83	54.5	47576	31.39
9/29/2014 10:30	105.6	8	21.47	6.65	91.3	49955	33.11	99.5	8.07	22.35	3.93	55.9	47192	31.1
9/29/2014 10:45	105.7	8.01	21.54	6.69	92.2	50362	33.42	100.1	8.1	22.38	4.06	57.7	47237	31.14
9/29/2014 11:00	105.3	8.01	21.6	6.8	93.8	50404	33.45	98.7	8.11	22.4	4.11	58.4	47391	31.25
9/29/2014 11:15	105.4	8.07	21.71	6.99	96.7	50468	33.5	99.6	8.11	22.47	4.15	59	47612	31.42
9/29/2014 11:30	105.7	8.02	21.53	6.86	94.6	50545	33.55	99.3	8.1	22.49	4.16	59.2	47842	31.59
9/29/2014 11:45	105.3	8	21.56	6.83	94	50074	33.2	99.6	8.09	22.53	4.13	58.9	48178	31.84
9/29/2014 12:00	105.9	8.03	21.39	6.89	94.5	50019	33.16	99.4	8.1	22.69	4.11	58.5	48227	31.88
9/29/2014 12:15	104.7	8	21.28	7.17	98.3	50132	33.24	97.7	8.16	22.93	4.08	58.2	48701	32.24
9/29/2014 12:30	106.2	8.05	21.24	7.33	100.4	50267	33.33	98.6	8.11	22.98	4.07	58.2	48835	32.34
9/29/2014 12:45	104.4	8.02	21.31	7.4	101.4	50233	33.31	99	8.12	23.04	4.09	58.4	48942	32.42
9/29/2014 13:00	104.1	8.07	21.46	7.45	102.4	50177	33.28	98.6	8.14	23.08	4.11	58.8	49040	32.49
9/29/2014 13:15	105	8.02	21.52	7.46	102.7	50162	33.27	98.3	8.16	23.14	4.13	59	49312	32.7
9/29/2014 13:30	104.4	8.04	21.53	7.43	102.2	50168	33.27	98.3	8.16	23.17	4.15	59.3	49354	32.73
9/29/2014 13:45	102.3	8.02	21.6	7.48	103.1	50271	33.35	98.3	8.15	23.15	4.15	59.2	49275	32.67
9/29/2014 14:00	102	8.06	21.89	7.52	104.2	50182	33.3	97.9	8.16	23.22	4.14	59.2	48980	32.45
9/29/2014 14:15	104.9	8.1	22.11	7.56	105.1	50168	33.3	97.4	8.21	23.32	4.15	59.4	48401	32.03
9/29/2014 14:30	104.2	8.09	22.2	7.52	104.8	50228	33.34	97.9	8.16	23.34	4.15	59.4	49100	32.55
9/29/2014 14:45	102.1	8.1	22.29	7.49	104.4	50146	33.29	97.4	8.16	23.47	4.15	59.4	49067	32.52
9/29/2014 15:00	101.2	8.1	22.36	7.51	104.9	50116	33.27	95.6	8.17	23.53	4.15	59.4	49022	32.49
9/29/2014 15:15	102.7	8.11	22.45	7.49	104.8	50143	33.29	97.5	8.18	23.66	4.17	59.7	48887	32.4
9/29/2014 15:30	101.6	8.11	22.54	7.47	104.7	50054	33.23	97.3	8.19	23.75	4.18	59.9	48774	32.32
9/29/2014 15:45	102.6	8.12	22.58	7.47	104.7	49992	33.18	96	8.19	23.76	4.21	60.3	48702	32.26
9/29/2014 16:00	101.1	8.13	22.67	7.52	105.9	50642	33.67	96.8	8.2	23.83	4.23	60.6	48527	32.13
9/29/2014 16:15	104.6	8.13	22.78	7.55	106.5	50642	33.67	97.7	8.26	23.87	4.25	60.9	48376	32.02
9/29/2014 16:30	102	8.14	22.89	7.59	107.3	50593	33.64	97	8.22	23.89	4.29	61.5	48248	31.93

9/29/2014 16:45	100.3	8.15	23.02	7.62	107.9	50578	33.63	97.5	8.22	23.92	4.33	62	48157	31.86
9/29/2014 17:00	102.9	8.14	23.1	7.59	107.7	50576	33.64	97.5	8.22	23.94	4.35	62.2	48081	31.81
9/29/2014 17:15	102.5	8.13	23.18	7.58	107.6	50584	33.64	97.8	8.21	23.95	4.37	62.6	48103	31.82
9/29/2014 17:30	103.2	8.13	23.26	7.6	108.1	50572	33.64	97.1	8.21	23.97	4.39	63	48081	31.81
9/29/2014 17:45	103.2	8.13	23.29	7.63	108.5	50524	33.6	97.8	8.21	23.99	4.41	63.3	48009	31.76
9/29/2014 18:00	103.3	8.13	23.33	7.63	108.6	50525	33.61	98.2	8.2	23.99	4.44	63.6	47970	31.73
9/29/2014 18:15	103	8.13	23.34	7.67	109.3	50536	33.61	97.6	8.26	24.02	4.45	63.7	47976	31.73
9/29/2014 18:30	103.1	8.13	23.37	7.73	110.1	50519	33.6	98	8.19	24.01	4.47	64.1	47954	31.72
9/29/2014 18:45	102.3	8.13	23.36	7.69	109.5	50498	33.59	97.4	8.18	24.05	4.5	64.4	48015	31.76
9/29/2014 19:00	103.4	8.13	23.34	7.63	108.7	50486	33.58	97.1	8.18	24.06	4.5	64.5	48004	31.75
9/29/2014 19:15	102.2	8.13	23.32	7.57	107.7	50530	33.61	96.7	8.17	24.02	4.5	64.5	47924	31.69
9/29/2014 19:30	103	8.12	23.28	7.45	106	50510	33.59	97.9	8.17	24	4.5	64.5	47883	31.66
9/29/2014 19:45	102.8	8.12	23.24	7.43	105.5	50509	33.59	97.5	8.17	23.99	4.49	64.4	47925	31.69
9/29/2014 20:00	102.8	8.12	23.21	7.41	105.3	50471	33.56	97.6	8.16	23.95	4.48	64.2	47815	31.61
9/29/2014 20:15	103.7	8.12	23.19	7.38	104.8	50484	33.57	97.7	8.22	23.91	4.44	63.7	47786	31.59
9/29/2014 20:30	103.7	8.11	23.12	7.3	103.5	50457	33.55	98.3	8.15	23.85	4.45	63.7	47737	31.55
9/29/2014 20:45	103.8	8.09	23.08	7.24	102.6	50486	33.57	97.7	8.13	23.74	4.42	63.3	47631	31.47
9/29/2014 21:00	104.2	8.08	22.99	7.17	101.5	50431	33.52	98	8.1	23.63	4.4	62.9	47492	31.36
9/29/2014 21:15	104.3	8.05	22.93	7	98.9	50440	33.53	97.9	8.1	23.65	4.39	62.7	47601	31.44
9/29/2014 21:30	104.5	8.01	22.92	7.09	100.1	50469	33.55	98.2	8.08	23.75	4.22	60.5	47787	31.58
9/29/2014 21:45	104.7	7.97	22.93	6.68	94.4	50477	33.56	98.9	8.04	23.79	3.93	56.3	47844	31.63
9/29/2014 22:00	104.2	7.95	22.97	6.78	95.9	50453	33.54	98.1	8.01	23.81	4.01	57.5	47866	31.65
9/29/2014 22:15	103.9	7.95	22.95	6.96	98.4	50460	33.54	98.5	8.08	23.82	3.91	56.1	47897	31.67
9/29/2014 22:30	103.8	7.96	22.9	7.03	99.3	50462	33.54	98.8	8.01	23.82	3.75	53.7	47885	31.66
9/29/2014 22:45	103.7	7.96	22.82	6.95	98.1	50520	33.58	99	8.01	23.82	3.98	57.1	47950	31.71
9/29/2014 23:00	103.8	7.94	22.79	6.49	91.5	50548	33.6	99.2	8.03	23.83	4.24	60.7	47957	31.71
9/29/2014 23:15	104.3	7.91	22.78	6.13	86.5	50578	33.63	98.6	8.05	23.84	4.43	63.5	47988	31.74
9/29/2014 23:30	104.1	7.9	22.76	5.81	81.8	50589	33.63	98.4	8.03	23.86	4.47	64	48091	31.81
9/29/2014 23:45	104.4	7.88	22.75	5.59	78.8	50592	33.64	98.7	8	23.87	4.27	61.2	48160	31.86
9/30/2014 0:00	104.6	7.84	22.75	5.8	81.8	50641	33.67	99.6	7.98	23.87	4.05	58.1	48178	31.88
9/30/2014 0:15	104.4	7.84	22.75	5.66	79.8	50593	33.64	99.4	8.05	23.85	4.1	58.9	48155	31.86
9/30/2014 0:30	104.5	7.82	22.73	5.68	80.1	50618	33.65	99.4	7.97	23.82	4.11	59	48180	31.88
9/30/2014 0:45	104.2	7.78	22.71	5.88	82.8	50606	33.64	99.2	7.97	23.81	3.88	55.6	48134	31.84
9/30/2014 1:00	104.9	7.75	22.7	6.07	85.5	50635	33.67	99.1	7.97	23.79	3.97	56.9	48117	31.83
9/30/2014 1:15	104.3	7.78	22.71	5.96	84	50624	33.66	98.8	7.99	23.78	4.35	62.3	48116	31.83

9/30/2014 1:30	104.4	7.79	22.67	5.53	77.8	50639	33.67	98.4	8	23.79	4.54	64.9	48114	31.83
9/30/2014 1:45	104	7.74	22.61	6.39	89.8	50568	33.61	98.8	8.02	23.62	4.59	65.6	47993	31.73
9/30/2014 2:00	104.1	7.77	22.57	6.26	87.9	50551	33.6	98.6	8.03	23.51	4.57	65.5	47907	31.67
9/30/2014 2:15	103.8	7.77	22.53	6.25	87.8	50584	33.62	99.1	8.13	23.23	4.6	65.8	47744	31.54
9/30/2014 2:30	104	7.78	22.49	6.39	89.6	50562	33.6	98.8	8.03	23.33	4.57	65.4	47787	31.57
9/30/2014 2:45	103.6	7.81	22.42	6.44	90.2	50514	33.57	98.3	8	23.33	4.43	63.4	47777	31.56
9/30/2014 3:00	103.8	7.81	22.34	6.4	89.2	49764	33.01	98.1	7.99	23.27	4.34	62.1	47806	31.58
9/30/2014 3:15	103.3	7.83	22.3	6.31	88.2	50401	33.48	98	8	23.22	4.47	63.8	47773	31.56
9/30/2014 3:30	104.6	7.85	22.29	5.9	82.3	50377	33.46	98.2	7.97	23.27	4.27	61.2	47757	31.55
9/30/2014 3:45	103.8	7.86	22.28	5.72	79.9	50454	33.52	98.5	7.95	23.29	4.29	61.5	47815	31.59
9/30/2014 4:00	104.1	7.9	22.29	5.67	79.3	50496	33.55	99	7.94	23.37	4.1	58.9	47855	31.62
9/30/2014 4:15	103.7	7.87	22.31	5.24	73.2	50553	33.59	98.1	7.93	23.44	4.1	58.8	47892	31.65
9/30/2014 4:30	103.4	7.87	22.32	5.16	72.2	50540	33.58	98.6	7.92	23.48	4.24	60.8	47900	31.66
9/30/2014 4:45	103.6	7.92	22.32	5.22	72.9	50567	33.6	97.7	7.92	23.5	4.19	60	47922	31.68
9/30/2014 5:00	103.9	7.97	22.17	6.1	85	50469	33.52	98.4	7.92	23.49	4.2	60.1	47935	31.69
9/30/2014 5:15	103.1	7.98	22.11	6.07	84.5	50396	33.47	98.2	7.93	23.46	4.38	62.7	47940	31.69
9/30/2014 5:30	103.6	8	22.02	6.13	85.1	50327	33.41	98.5	7.95	23.45	4.29	61.5	47947	31.69
9/30/2014 5:45	103.4	8.02	22.02	5.97	82.9	50378	33.45	97.5	7.94	23.45	4.29	61.5	47955	31.7
9/30/2014 6:00	103.5	7.99	22.03	5.83	81	50370	33.44	97.9	7.93	23.43	4.3	61.7	47966	31.71
9/30/2014 6:15	104	7.95	22.04	5.59	77.7	50415	33.48	97.9	7.92	23.38	4.45	63.8	47933	31.68
9/30/2014 6:30	103.4	7.93	22.01	5.49	76.3	50432	33.49	97.8	7.93	23.23	4.54	65.1	47918	31.67
9/30/2014 6:45	103.3	7.96	21.94	5.63	78.2	50365	33.44	97.8	7.95	23.15	4.48	64.1	47915	31.66
9/30/2014 7:00	103.2	7.97	21.88	5.78	80.2	50394	33.46	97.6	7.93	23.2	4.25	60.9	47923	31.67
9/30/2014 7:15	103.1	7.96	21.85	5.72	79.2	50382	33.45	97.9	7.99	23.27	4.14	59.5	47922	31.67
9/30/2014 7:30	103.6	7.93	21.85	5.96	82.5	50341	33.41	98.2	7.9	23.27	4.12	59.1	47728	31.53
9/30/2014 7:45	103.8	7.91	21.8	5.91	81.7	50329	33.4	98.4	7.89	23.28	4.1	58.8	47998	31.73
9/30/2014 8:00	102.9	7.95	21.65	5.99	82.7	50298	33.37	98.8	7.92	23.29	4.1	58.9	47974	31.71
9/30/2014 8:15	105.5	7.97	21.63	5.79	79.8	50157	33.27	98.7	7.94	23.28	4.16	59.6	47945	31.69
9/30/2014 8:30	104.1	7.94	21.59	5.94	81.8	50244	33.33	99	8.05	23.28	4.23	60.6	47962	31.7
9/30/2014 8:45	102.9	7.91	21.58	5.78	79.7	50230	33.32	97.7	7.95	23.28	4.27	61.2	47961	31.7
9/30/2014 9:00	105.1	7.86	21.58	5.65	77.8	50240	33.33	98.6	7.93	23.32	4.3	61.7	47908	31.66
9/30/2014 9:15	104.3	7.79	21.6	5.41	74.6	50251	33.34	98.6	7.91	23.34	4.63	66.2	47910	31.66
9/30/2014 9:30	104.2	7.79	21.63	5.57	76.9	50255	33.34	99.4	7.93	23.37	4.78	68.5	47956	31.7
9/30/2014 9:45	103.7	7.81	21.66	5.34	73.8	50261	33.35	97.4	8.08	23.32	4.86	69.6	47910	31.66
9/30/2014 10:00	105.1	7.98	21.71	6.35	87.7	50276	33.36	98.3	7.99	23.25	4.89	69.9	47828	31.6

9/30/2014 10:15	104.3	7.99	21.74	6.66	92	50258	33.35	98.5	8	23.21	4.91	70.2	47738	31.53
9/30/2014 10:30	102.8	7.97	21.8	6.62	91.6	50176	33.29	97.8	7.99	23.11	4.92	70.4	47581	31.41
9/30/2014 10:45	103.3	8.02	21.95	6.61	91.7	50283	33.38	97.8	8	23.15	4.93	70.6	47561	31.4
9/30/2014 11:00	102.8	8.04	22.03	6.66	92.5	50376	33.45	98.2	8.02	22.87	4.97	70.9	47363	31.24
9/30/2014 11:15	102.6	8.04	22.07	6.71	93.4	50383	33.45	97.3	8.15	22.74	5.03	71.9	47088	31.04
9/30/2014 11:30	102.7	8.05	22.16	6.79	94.7	50533	33.57	98	8.09	22.95	5.1	73	47293	31.2
9/30/2014 11:45	103.2	8.05	22.24	6.93	96.8	50570	33.6	97	8.1	22.96	5.23	74.6	47352	31.24
9/30/2014 12:00	102.5	8.05	22.3	6.99	97.8	50557	33.59	97	8.1	22.88	5.27	75.2	47415	31.28
9/30/2014 12:15	102.5	8.04	22.32	7.06	98.8	50620	33.64	95.7	8.12	22.95	5.28	75.5	47557	31.39
9/30/2014 12:30	103.1	8.03	22.24	7.02	98.1	50646	33.66	96.3	8.11	23.05	5.28	75.5	47730	31.52
9/30/2014 12:45	103	8.02	22.19	7.03	98.1	50629	33.64	96.4	8.11	23.25	5.26	75.2	47845	31.61
9/30/2014 13:00	102.4	8	22.11	6.95	96.9	50676	33.67	96.7	8.11	23.39	5.24	75	48026	31.75
9/30/2014 13:15	102.5	8.01	21.99	7.12	98.9	50634	33.64	96.7	8.19	23.5	5.23	75	48262	31.93
9/30/2014 13:30	102.1	8.01	21.6	7.64	105.5	50664	33.64	95.5	8.12	23.5	5.24	74.9	48331	31.98
9/30/2014 13:45	102.1	7.97	21.35	7.78	106.9	50611	33.59	95.6	8.13	23.54	5.21	74.6	48603	32.18
9/30/2014 14:00	101.3	7.98	21.34	7.81	107.3	50635	33.61	95.2	8.14	23.66	5.2	74.5	48656	32.23
9/30/2014 14:15	101.3	7.95	21.33	7.84	107.7	50652	33.62	95	8.15	23.69	5.2	74.4	48902	32.41
9/30/2014 14:30	100.4	7.95	21.36	7.93	109	50630	33.61	94.4	8.14	23.77	5.19	74.3	49004	32.49
9/30/2014 14:45	100.3	7.97	21.57	7.74	106.8	50677	33.65	95.2	8.12	23.8	5.18	74.3	49020	32.5
9/30/2014 15:00	101.3	8	21.73	7.55	104.6	50693	33.67	95.7	8.11	23.83	5.16	74.1	48944	32.44
9/30/2014 15:15	100	8.02	21.99	7.64	106.2	50658	33.66	96.1	8.14	23.95	5.17	74.1	48757	32.31
9/30/2014 15:30	100.5	8.01	22.23	7.51	104.7	50193	33.32	95.7	8.09	23.97	5.17	74.2	48723	32.28
9/30/2014 15:45	100.9	7.99	22.43	7.3	102.3	50682	33.69	94.8	8.09	24.08	5.17	74.1	48653	32.24
9/30/2014 16:00	100.4	7.99	22.61	7.29	102.5	50674	33.69	94.7	8.1	24.16	5.19	74.5	48587	32.19
9/30/2014 16:15	100.9	8	22.79	7.26	102.5	50701	33.72	95	8.11	24.21	5.22	75	48554	32.17
9/30/2014 16:30	100.7	8.01	22.98	7.27	102.9	50677	33.71	95	8.1	24.31	5.25	75.4	48460	32.1
9/30/2014 16:45	100.6	8.02	23.19	7.3	103.7	50642	33.69	93.3	8.12	24.32	5.27	75.8	47956	31.73
9/30/2014 17:00	99.8	8.04	23.3	7.32	104.2	50677	33.72	95.8	8.12	24.35	5.31	76.1	47779	31.6
9/30/2014 17:15	100.9	8.05	23.4	7.43	105.9	50621	33.68	94.2	8.2	24.37	5.34	76.6	47638	31.49
9/30/2014 17:30	100.6	8.05	23.48	7.47	106.6	50620	33.68	94.7	8.13	24.37	5.36	76.9	47591	31.46
9/30/2014 17:45	100.7	8.04	23.54	7.39	105.6	50630	33.69	94.3	8.12	24.36	5.39	77.2	47403	31.32
9/30/2014 18:00	101.1	8.04	23.6	7.39	105.7	50627	33.69	94.5	8.1	24.37	5.39	77.4	47318	31.25
9/30/2014 18:15	101.2	8.03	23.64	7.39	105.9	50611	33.68	95.2	8.1	24.36	5.4	77.6	47374	31.3
9/30/2014 18:30	100.7	8.03	23.67	7.33	105	50619	33.69	94.6	8.09	24.4	5.44	78.1	47639	31.49
9/30/2014 18:45	101	8.03	23.7	7.39	105.9	50562	33.65	94.5	8.09	24.42	5.47	78.5	47903	31.69

9/30/2014 19:00	101.3	8.03	23.73	7.38	105.9	50600	33.67	94.3	8.07	24.38	5.5	78.9	47886	31.68
9/30/2014 19:15	101.1	8.02	23.74	7.39	106	50594	33.67	95.7	8.11	24.36	5.49	78.9	47991	31.75
9/30/2014 19:30	101.3	8.01	23.74	7.39	106	50589	33.67	96.4	8	24.36	5.52	79.1	48090	31.83
9/30/2014 19:45	100.5	7.99	23.73	7.38	105.9	50563	33.65	95.4	7.98	24.35	5.49	78.8	48157	31.87
9/30/2014 20:00	101.4	7.96	23.7	7.38	105.8	50540	33.63	95.2	7.97	24.35	5.37	77.1	48193	31.9
9/30/2014 20:15	100.8	7.95	23.61	7.32	104.6	50498	33.59	95.3	7.92	24.34	5.11	73.2	48204	31.91
9/30/2014 20:30	101.7	7.93	23.47	7.04	100.4	50484	33.58	95.7	7.88	24.33	4.95	70.9	48206	31.91
9/30/2014 20:45	101	7.91	23.35	7.27	103.6	50489	33.58	96.1	7.92	24.31	4.97	71.3	48207	31.91
9/30/2014 21:00	101.3	7.89	23.26	7.2	102.4	50519	33.6	96.3	7.94	24.31	5.08	72.9	48186	31.9
9/30/2014 21:15	100.7	7.86	23.12	6.5	92.2	50525	33.6	94.6	8.06	24.31	5.31	76.1	48195	31.9
9/30/2014 21:30	101.1	7.83	22.97	6.12	86.6	50606	33.65	95.9	7.95	24.31	5.38	77.3	48247	31.94
9/30/2014 21:45	101	7.79	22.88	6.08	85.9	50629	33.67	96.3	7.93	24.3	5.35	76.8	48277	31.96
9/30/2014 22:00	101.6	7.76	22.84	5.98	84.4	50649	33.68	94.9	7.94	24.28	5.55	79.6	48277	31.96
9/30/2014 22:15	100.8	7.74	22.81	5.88	82.9	50674	33.7	95	7.96	24.25	5.61	80.4	48316	31.99
9/30/2014 22:30	101.1	7.71	22.78	5.85	82.6	50658	33.69	95.4	7.96	24.22	5.58	80.1	48315	31.99
9/30/2014 22:45	101	7.69	22.75	6.05	85.3	50673	33.7	95.7	7.92	24.19	5.59	80.1	48373	32.03
9/30/2014 23:00	100.6	7.7	22.73	6.36	89.6	50667	33.69	95.3	7.91	24.17	5.49	78.8	48414	32.06
9/30/2014 23:15	101.1	7.68	22.72	6.5	91.6	50682	33.7	94.6	8	24.15	5.42	77.8	48440	32.08
9/30/2014 23:30	101	7.65	22.71	6.66	93.8	50670	33.69	94.8	7.89	24.14	5.44	78.1	48413	32.06
9/30/2014 23:45	101.2	7.63	22.71	6.51	91.6	50625	33.66	94.4	7.88	24.13	5.16	74	48426	32.07
10/1/2014 0:00	100.9	7.65	22.7	6.55	92.3	50640	33.67	94.9	7.89	24.13	5.03	72.1	48460	32.09
10/1/2014 0:15	100.5	7.66	22.69	6.62	93.3	50645	33.67	95.2	7.89	24.12	5.19	74.5	48421	32.06
10/1/2014 0:30	100.7	7.68	22.66	6.45	90.8	50656	33.68	95.4	7.9	24.11	5.34	76.6	48435	32.07
10/1/2014 0:45	100.4	7.68	22.66	6.52	91.8	50657	33.68	95	7.88	24.09	5.2	74.6	48463	32.1
10/1/2014 1:00	100.2	7.67	22.67	6.58	92.7	50657	33.68	94.7	7.87	24.09	5.24	75.2	48468	32.1
10/1/2014 1:15	100.4	7.69	22.66	6.47	91	50645	33.67	94	7.96	24.09	5.06	72.6	48539	32.15
10/1/2014 1:30	100.4	7.68	22.66	6.33	89.1	50609	33.65	94.9	7.85	24.09	5.12	73.4	48460	32.09
10/1/2014 1:45	99.9	7.68	22.69	6.32	88.9	50635	33.67	94.8	7.87	24.07	5.36	76.9	48468	32.1
10/1/2014 2:00	100.3	7.73	22.66	6.41	90.2	50644	33.67	95.3	7.89	24.09	5.4	77.4	48500	32.12
10/1/2014 2:15	100.2	7.73	22.66	6.28	88.4	50595	33.63	94.5	7.94	24.14	5.59	80.1	48492	32.12
10/1/2014 2:30	101.1	7.74	22.64	6.37	89.6	50617	33.65	95.7	7.97	24.18	5.76	82.6	48452	32.09
10/1/2014 2:45	100.4	7.75	22.62	6.39	89.9	50587	33.63	95	7.97	24.2	5.78	83	48389	32.04
10/1/2014 3:00	100.6	7.74	22.59	6.11	85.9	50584	33.62	95.2	7.95	24.2	5.71	81.9	48384	32.04
10/1/2014 3:15	100	7.79	22.55	6.21	87.1	50580	33.62	95.7	8.06	24.19	5.73	82.2	48313	31.99
10/1/2014 3:30	100	7.81	22.52	6.28	88.1	50535	33.58	95	7.96	24.19	5.76	82.6	48329	32

10/1/2014 3:45	100.6	7.82	22.48	6.08	85.2	50559	33.6	95.1	7.98	24.22	5.87	84.2	48296	31.97
10/1/2014 4:00	100.6	7.81	22.45	6	84	50563	33.6	94.9	8	24.04	5.79	82.9	48273	31.95
10/1/2014 4:15	100.3	7.81	22.44	6.4	89.7	50493	33.55	94.9	7.98	23.44	5.65	80.9	47744	31.54
10/1/2014 4:30	100.9	7.82	22.41	6.27	87.7	50489	33.55	95.1	7.98	23.25	5.58	79.9	47595	31.43
10/1/2014 4:45	100	7.84	22.35	6.22	86.9	50484	33.54	95.2	7.99	23.2	5.55	79.4	47608	31.44
10/1/2014 5:00	100.8	7.84	22.31	6.17	86.2	50506	33.55	95.2	7.99	22.91	5.52	79.1	47478	31.33
10/1/2014 5:15	100.3	7.81	22.27	6.35	88.7	50484	33.54	95.5	8.01	22.84	5.52	79.1	47420	31.29
10/1/2014 5:30	101	7.79	22.21	6.05	84.5	50485	33.54	95.2	8.01	22.96	5.5	78.9	47847	31.6
10/1/2014 5:45	101.2	7.81	22.17	6.26	87.3	50485	33.53	94.8	8.01	22.88	5.51	78.8	47762	31.54
10/1/2014 6:00	101	7.77	22.17	6.16	85.8	50477	33.53	95.2	7.98	22.72	5.5	78.8	47236	31.15
10/1/2014 6:15	101.8	7.77	22.17	5.83	81.3	50505	33.55	95.2	7.97	22.85	5.48	78.6	47407	31.28
10/1/2014 6:30	101.7	7.77	22.13	5.5	76.7	50466	33.52	95.6	7.95	22.86	5.47	78.5	47409	31.28
10/1/2014 6:45	102	7.79	22.03	5.43	75.5	50506	33.54	95.2	7.94	22.82	5.46	78.3	47394	31.27
10/1/2014 7:00	101.6	7.8	21.91	5.72	79.4	50538	33.56	95.9	7.93	22.78	5.46	78.2	46782	30.81
10/1/2014 7:15	101.9	7.8	21.88	5.46	75.7	50584	33.6	95.6	7.93	22.81	5.47	78.4	47519	31.36
10/1/2014 7:30	102.1	7.79	21.77	5.66	78.3	50571	33.58	95.7	7.92	22.96	5.47	78.5	47681	31.48
10/1/2014 7:45	102.4	7.79	21.63	5.47	75.5	50546	33.56	95.7	7.92	23	5.48	78.6	47755	31.54
10/1/2014 8:00	101.6	7.81	21.5	5.75	79.3	50577	33.58	96.3	7.92	22.95	5.48	78.7	47767	31.55
10/1/2014 8:15	103.1	7.84	21.44	5.92	81.4	50537	33.54	96	8.01	22.92	5.5	78.8	47692	31.49
10/1/2014 8:30	102.8	7.83	21.42	6.03	82.9	50535	33.54	96.2	7.93	22.82	5.5	78.8	47590	31.41
10/1/2014 8:45	102.1	7.84	21.4	6.02	82.8	50526	33.53	96.8	7.92	22.81	5.5	78.9	47556	31.38
10/1/2014 9:00	103.2	7.84	21.4	5.64	77.6	50548	33.55	97	7.92	22.93	5.52	79.1	47613	31.43
10/1/2014 9:15	103.3	7.83	21.31	6.1	83.8	50537	33.54	96.7	7.91	23.09	5.5	78.8	47685	31.49
10/1/2014 9:30	103	7.86	21.24	6.13	84	50512	33.52	96.9	7.9	23.11	5.48	78.6	47668	31.48
10/1/2014 9:45	102.6	7.8	21.24	6.52	89.3	50435	33.46	97.1	7.88	23.14	5.5	79	47648	31.46
10/1/2014 10:00	102.7	7.81	21.29	6.52	89.5	50387	33.43	96.8	7.88	23.15	5.55	79.6	47603	31.43
10/1/2014 10:15	102.9	7.83	21.36	6.42	88.1	50391	33.43	96.6	7.97	23.16	5.63	80.7	47585	31.42
10/1/2014 10:30	102.7	7.88	21.38	6.67	91.6	50307	33.37	96.9	7.89	23.17	5.64	80.9	47565	31.4
10/1/2014 10:45	103.1	7.93	21.5	6.93	95.3	50282	33.36	96.4	7.89	23.15	5.66	81.1	47544	31.39
10/1/2014 11:00	101.7	7.96	21.92	6.97	96.6	50165	33.29	96.6	7.89	23.19	5.66	81.1	47543	31.39
10/1/2014 11:15	102.3	7.98	22.14	6.93	96.5	50150	33.28	96.3	7.89	23.23	5.66	81.3	47557	31.4
10/1/2014 11:30	101.6	7.99	22.26	6.98	97.3	50044	33.21	96	7.91	23.26	5.7	81.8	47549	31.39
10/1/2014 11:45	101.6	8	22.39	7.15	100	50160	33.3	95.3	7.92	23.31	5.72	82	47517	31.37
10/1/2014 12:00	101.7	8	22.43	7.15	100	50195	33.33	94.9	7.94	23.43	5.77	82.7	47337	31.24
10/1/2014 12:15	102	8	22.44	7.06	98.8	50228	33.35	94.5	8.12	24.04	5.96	85.6	47574	31.43

10/1/2014 12:30	101	8.01	22.64	7.21	101.3	50307	33.42	95.1	8.05	24.28	6.08	87.1	47728	31.56
10/1/2014 12:45	101.5	8.02	22.77	7.28	102.5	50341	33.45	94.8	8.07	24.52	6.2	88.9	47886	31.68
10/1/2014 13:00	101.3	8.02	22.67	7.24	101.8	50347	33.45	94.9	8.07	24.64	6.28	90.2	47949	31.73
10/1/2014 13:15	100.9	8.03	22.63	7.32	102.8	50371	33.47	95.1	8.06	24.59	6.28	90.1	48046	31.8
10/1/2014 13:30	101	8.03	22.61	7.36	103.4	50402	33.49	94.4	8.06	24.65	6.25	89.8	48211	31.92
10/1/2014 13:45	101	8.04	22.62	7.36	103.5	50469	33.54	94.4	8.06	24.73	6.28	90.2	47793	31.62
10/1/2014 14:00	100.2	8.04	22.77	7.39	104.1	50512	33.58	94.3	8.07	24.78	6.27	90.1	47644	31.51
10/1/2014 14:15	99.9	8.03	22.85	7.38	104.1	50547	33.61	94.2	8.17	24.86	6.29	90.3	47855	31.66
10/1/2014 14:30	99.5	8.02	22.89	7.46	105.3	50602	33.65	94.4	8.07	24.94	6.31	90.6	47831	31.65
10/1/2014 14:45	99.8	8.02	22.93	7.46	105.5	50619	33.66	94.2	8.08	25	6.22	89.4	47957	31.74
10/1/2014 15:00	100.2	8.02	22.94	7.52	106.3	50632	33.67	93.7	8.08	25.03	6.16	88.5	48111	31.86
10/1/2014 15:15	100.4	8.01	22.84	7.64	107.9	50678	33.7	94.9	8.07	25.06	6.45	92.6	48231	31.95
10/1/2014 15:30	101	8.01	22.92	7.64	108.1	50676	33.7	94.5	8.06	25.11	6.58	94.7	48224	31.94
10/1/2014 15:45	101.5	8	22.91	7.7	108.9	50686	33.71	94.5	8.05	25.09	6.63	95.2	48383	32.06
10/1/2014 16:00	100.6	8.01	22.89	7.73	109.2	50650	33.68	94.3	8.03	25.07	6.54	93.9	48362	32.05
10/1/2014 16:15	100.5	8.02	22.95	7.57	107.2	50658	33.69	94.4	8.13	25.04	6.62	95.2	48357	32.04
10/1/2014 16:30	100.7	8.01	22.94	7.46	105.5	50592	33.64	94.9	8.02	25.05	6.68	96.1	48292	31.99
10/1/2014 16:45	101.4	8	23.01	7.48	106	50605	33.65	95.3	8.02	25.08	6.72	96.6	48320	32.01
10/1/2014 17:00	101.2	8	23.08	7.47	105.8	50559	33.62	95.8	8.03	25.08	6.75	97.1	48327	32.02
10/1/2014 17:15	101.3	7.99	23.17	7.48	106.2	50521	33.6	95.9	8.02	25.11	6.78	97.5	48248	31.96
10/1/2014 17:30	101.4	7.99	23.26	7.39	105.1	50405	33.51	95.6	8.02	25.13	6.81	97.7	48100	31.85
10/1/2014 17:45	101.1	8	23.34	7.53	107.2	50576	33.64	95.3	8.03	25.13	6.83	98.2	48021	31.79
10/1/2014 18:00	101.9	8.01	23.42	7.49	106.7	50375	33.5	95.9	8.03	25.12	6.86	98.6	47902	31.71
10/1/2014 18:15	102	8.01	23.49	7.61	108.6	50569	33.64	95.8	8.15	25.08	6.88	98.9	47831	31.65
10/1/2014 18:30	101.8	8.03	23.51	7.57	108.1	50568	33.64	95.9	8.04	25.04	6.9	99.1	47813	31.64
10/1/2014 18:45	102.2	8.03	23.53	7.56	107.9	50526	33.61	96.5	8.03	24.99	6.9	99.2	47759	31.6
10/1/2014 19:00	102.2	8.03	23.54	7.5	107.1	50535	33.62	96	8.02	24.99	6.91	99.4	47855	31.67
10/1/2014 19:15	102.8	8.03	23.58	7.55	107.9	50503	33.6	96.4	8.02	25.01	6.92	99.4	47901	31.7
10/1/2014 19:30	103.4	8.03	23.6	7.54	107.8	50531	33.62	97	8.01	24.97	6.92	99.4	47689	31.54
10/1/2014 19:45	102.7	8.03	23.62	7.49	107.1	50435	33.55	97.4	8	24.98	6.9	99.1	47763	31.6
10/1/2014 20:00	102.8	8.03	23.63	7.42	106.2	50470	33.57	98	7.99	24.97	6.9	99	47796	31.62
10/1/2014 20:15	103.1	8.02	23.64	7.39	105.7	50469	33.57	97.4	8.07	24.96	6.87	98.6	47895	31.7
10/1/2014 20:30	103.3	8.02	23.64	7.35	105.1	50441	33.55	98.3	7.94	24.97	6.86	98.6	47951	31.74
10/1/2014 20:45	103.3	8.01	23.64	7.22	103.2	50428	33.54	97.2	7.92	24.99	6.86	98.7	47963	31.75
10/1/2014 21:00	103.6	8.01	23.62	7.2	103	50403	33.52	97.8	7.87	24.99	6.75	96.9	48044	31.81

10/1/2014 21:15	103.1	8	23.6	7.11	101.6	50402	33.52	97.7	7.86	25.01	6.54	93.8	48043	31.81
10/1/2014 21:30	103.2	8	23.57	7.01	100.2	50359	33.49	97.1	7.83	25.02	6.27	90.1	48046	31.81
10/1/2014 21:45	103.9	7.99	23.56	6.94	99.1	50346	33.48	98.1	7.83	25.03	6.31	90.5	48060	31.82
10/1/2014 22:00	102.9	7.96	23.51	6.92	98.7	50341	33.47	99.8	7.84	25.03	6.38	91.6	48045	31.81
10/1/2014 22:15	103.8	7.94	23.4	7.06	100.5	50345	33.47	98	7.95	24.99	6.55	94.1	48041	31.81
10/1/2014 22:30	104	7.91	23.29	7.13	101.3	50376	33.49	98.9	7.85	24.98	6.59	94.8	48015	31.79
10/1/2014 22:45	103.6	7.87	23.29	6.91	98.2	50395	33.51	99	7.82	24.97	6.6	94.7	48023	31.79
10/1/2014 23:00	102.9	7.81	23.22	6.11	86.7	50427	33.53	99.1	7.8	24.96	6.6	94.8	48028	31.8
10/1/2014 23:15	103.8	7.77	23.18	5.9	83.7	50507	33.59	99.3	7.78	24.95	6.72	96.6	48025	31.79
10/1/2014 23:30	102.9	7.74	23.16	5.91	83.8	50489	33.57	99	7.79	24.94	6.79	97.5	48036	31.8
10/1/2014 23:45	103.5	7.71	23.14	5.9	83.7	50537	33.61	98.7	7.78	24.91	6.8	97.6	48039	31.8
10/2/2014 0:00	103.8	7.68	23.13	5.99	85	50521	33.6	99	7.83	24.9	6.84	98.3	48017	31.79
10/2/2014 0:15	104.4	7.65	23.13	6.06	85.9	50556	33.62	99.4	7.98	24.86	6.82	97.9	48033	31.8
10/2/2014 0:30	103.6	7.64	23.11	6.16	87.4	50518	33.59	98.3	7.86	24.89	6.72	96.4	48068	31.82
10/2/2014 0:45	103.5	7.66	23.1	6.39	90.6	50534	33.61	97.8	7.82	24.87	6.72	96.5	48080	31.83
10/2/2014 1:00	103.5	7.65	23.09	6.34	89.8	50525	33.6	98	7.8	24.86	6.57	94.4	48126	31.87
10/2/2014 1:15	103.7	7.68	23.07	6.08	86.1	50499	33.58	97.9	7.81	24.85	6.51	93.5	48117	31.86
10/2/2014 1:30	104.1	7.72	23.06	6.34	89.8	50506	33.58	97.9	7.85	24.82	6.48	93	48101	31.85
10/2/2014 1:45	104	7.7	23.03	6.22	88.1	50501	33.58	98.4	7.83	24.81	6.53	93.8	48115	31.86
10/2/2014 2:00	104	7.7	23.02	6.1	86.3	50506	33.58	96.8	7.86	24.81	6.59	94.6	48121	31.86
10/2/2014 2:15	104.3	7.7	23.01	6.04	85.4	50517	33.59	98.7	7.95	24.81	6.5	93.2	48154	31.89
10/2/2014 2:30	103.8	7.68	22.98	5.72	80.9	50503	33.58	98.4	7.85	24.82	6.46	92.7	48148	31.88
10/2/2014 2:45	103.8	7.64	22.97	5.74	81.1	50485	33.56	98.1	7.86	24.81	6.57	94.4	48135	31.87
10/2/2014 3:00	103.6	7.63	22.94	6.05	85.5	50490	33.57	98	7.86	24.83	6.63	95.1	48148	31.88
10/2/2014 3:15	104.1	7.69	22.84	5.96	84.1	50512	33.58	99	7.91	24.91	6.91	99.3	48154	31.89
10/2/2014 3:30	104	7.72	22.69	5.64	79.4	50407	33.5	98.3	7.93	24.95	7.05	101.4	48173	31.9
10/2/2014 3:45	103	7.72	22.79	5.63	79.3	50301	33.42	98.7	7.95	24.92	7.08	101.7	48152	31.89
10/2/2014 4:00	103.4	7.69	22.79	5.08	71.6	50368	33.47	98.9	7.92	24.9	7.05	101.2	48130	31.87
10/2/2014 4:15	103.5	7.68	22.74	5.57	78.4	50257	33.38	99.3	7.92	24.88	7.03	101	48090	31.84
10/2/2014 4:30	104.2	7.72	22.62	6.18	86.7	50248	33.37	99.7	7.93	24.81	7.04	101	48126	31.86
10/2/2014 4:45	103.7	7.79	22.53	6.39	89.5	50109	33.27	100	7.95	24.25	7.02	100.6	47848	31.64
10/2/2014 5:00	103.8	7.79	22.51	6.4	89.6	50102	33.26	100	7.91	23.82	6.91	99	47133	31.1
10/2/2014 5:15	104.9	7.8	22.45	6.19	86.6	50150	33.3	100.3	7.93	23.75	6.84	98.2	47265	31.2
10/2/2014 5:30	104.7	7.84	22.31	5.93	82.8	50185	33.32	99.9	7.95	23.1	6.86	98.3	46951	30.95
10/2/2014 5:45	104.7	7.84	22.21	5.92	82.5	50186	33.31	100.1	7.96	22.87	6.86	98.3	46708	30.76

10/2/2014 6:00	104.5	7.84	22.18	5.8	80.8	50234	33.35	100.1	7.96	22.8	6.85	98.1	46696	30.75
10/2/2014 6:15	106.1	7.84	22.13	5.95	82.8	50281	33.38	99.9	7.94	22.76	6.84	97.9	46826	30.85
10/2/2014 6:30	105.7	7.85	22.05	5.94	82.5	50280	33.38	99.9	7.94	22.9	6.81	97.6	46829	30.85
10/2/2014 6:45	105.5	7.83	21.99	5.71	79.3	50293	33.38	100.3	7.94	22.77	6.8	97.5	46904	30.9
10/2/2014 7:00	105.5	7.82	21.94	5.52	76.6	50259	33.36	101	7.93	22.73	6.79	97.4	46913	30.91
10/2/2014 7:15	105.9	7.83	21.9	5.57	77.3	50330	33.41	99.8	7.98	22.71	6.78	97.3	46928	30.92
10/2/2014 7:30	105.7	7.89	21.91	5.99	83.1	50340	33.42	101.7	7.88	22.72	6.76	96.8	46994	30.97
10/2/2014 7:45	105.5	7.9	21.88	5.96	82.6	50305	33.39	100.9	7.83	22.91	6.66	95.6	47046	31.01
10/2/2014 8:00	106.1	7.92	21.85	6.01	83.2	50292	33.38	101.4	7.79	23.24	6.64	95.1	47133	31.09
10/2/2014 8:15	106.5	7.91	21.81	6.05	83.7	50290	33.38	101.3	7.81	23.49	6.65	95.4	47266	31.19
10/2/2014 8:30	105.9	7.88	21.72	5.66	78.3	50325	33.4	101.4	7.81	23.39	6.7	96.2	47264	31.19
10/2/2014 8:45	106	7.85	21.59	5.29	73	50405	33.45	101.7	7.83	23.15	6.73	96.5	47283	31.19
10/2/2014 9:00	107	7.82	21.55	4.79	66	50408	33.45	101.8	7.83	23.23	6.7	96.1	47274	31.19
10/2/2014 9:15	107.2	7.8	21.58	4.42	61	50408	33.45	101.5	7.85	23.31	6.8	97.5	47320	31.23
10/2/2014 9:30	106.7	7.77	21.65	4.41	60.9	50433	33.47	101.5	7.85	23.19	6.89	98.8	47301	31.21
10/2/2014 9:45	107.3	7.81	21.8	5.9	81.7	50393	33.45	101.1	7.88	23.3	6.93	99.3	47281	31.2
10/2/2014 10:00	106.4	7.87	22.03	6.27	87.1	50288	33.38	101.2	7.88	23.42	6.94	99.6	47332	31.24
10/2/2014 13:30	109.3	8.02	23.73	7.1	101.7	50391	33.52	98.5	8.27	24.7	7.67	110.6	47713	31.55
10/2/2014 13:45	104.9	8.18	23.45	7.25	103.6	50784	33.8	99.1	8.27	24.77	7.81	112.7	47889	31.69
10/2/2014 14:00	104.8	8.18	23.57	7.29	104.3	50740	33.77	98.2	8.34	25.13	9.04	131.4	48093	31.85
10/2/2014 14:15	103.5	8.18	23.6	7.31	104.7	50790	33.81	98.5	8.38	25.44	9.84	143.9	48118	31.87
10/2/2014 14:30	104	8.18	23.58	7.32	104.8	50766	33.79	98.2	8.38	25.4	9.97	145.7	48199	31.93
10/2/2014 14:45	103.7	8.19	23.68	7.4	106.1	50822	33.84	99.4	8.39	25.52	10.15	148.8	48366	32.06
10/2/2014 15:00	104.6	8.19	23.63	7.43	106.4	50817	33.83	97.9	8.38	25.57	9.84	144.4	48488	32.15
10/2/2014 15:15	104.7	8.2	23.69	7.51	107.8	50869	33.87	97.8	8.37	25.62	9.8	144	48548	32.2
10/2/2014 15:30	104.3	8.2	23.79	7.65	110	50895	33.9	97.8	8.38	25.7	9.95	146.4	48646	32.27
10/2/2014 15:45	104.5	8.2	23.68	7.7	110.5	50909	33.9	97.5	8.38	25.76	9.95	146.6	48721	32.33
10/2/2014 16:00	104.6	8.2	23.71	7.71	110.7	50973	33.95	98.1	8.38	25.76	9.83	144.8	48777	32.37
10/2/2014 16:15	104.7	8.2	23.77	7.71	110.7	50975	33.96	97.9	8.37	25.73	9.57	141	48962	32.51
10/2/2014 16:30	104.8	8.2	23.78	7.65	110	51037	34	98.3	8.37	25.74	9.65	142.2	48927	32.48
10/2/2014 16:45	104.6	8.2	23.77	7.64	109.8	51015	33.99	98.5	8.38	25.66	9.74	143.3	48849	32.42
10/2/2014 17:00	104.1	8.21	23.73	7.63	109.7	50996	33.97	98.5	8.38	25.59	9.85	145	49128	32.63
10/2/2014 17:15	105.1	8.21	23.73	7.57	108.7	51018	33.99	97.9	8.37	25.55	9.78	143.8	49118	32.62
10/2/2014 17:30	105	8.21	23.67	7.58	108.8	51048	34.01	98.6	8.35	25.52	9.39	138.1	49389	32.82
10/2/2014 17:45	105.3	8.21	23.65	7.58	108.7	51011	33.98	98.7	8.32	25.38	8.7	127.7	49428	32.85

10/2/2014 18:00	105.3	8.21	23.69	7.58	108.9	51036	34	98.2	8.33	25.39	8.89	130.5	49277	32.73
10/2/2014 18:15	104.8	8.2	23.88	7.51	108.2	51070	34.03	98.5	8.36	25.42	9.2	135	49157	32.65
10/2/2014 18:30	105.9	8.2	23.94	7.47	107.7	51091	34.05	98.8	8.36	25.35	9.21	135	49121	32.62
10/2/2014 18:45	106.3	8.2	23.87	7.51	108.1	51002	33.98	99.4	8.35	25.29	9.22	135	49130	32.62
10/2/2014 19:00	105.6	8.2	23.86	7.52	108.3	51024	34	99	8.35	25.3	8.97	131.4	49117	32.61
10/2/2014 19:15	105.5	8.2	23.87	7.53	108.4	50980	33.96	99.3	8.35	25.3	8.91	130.4	49150	32.64
10/2/2014 19:30	105.8	8.2	23.86	7.49	107.8	50982	33.96	99.8	8.32	25.27	8.86	129.8	49251	32.71
10/2/2014 19:45	106.2	8.2	23.83	7.47	107.5	50958	33.95	99.4	8.32	25.24	8.89	130.1	49167	32.65
10/2/2014 20:00	105.6	8.2	23.87	7.43	107	50931	33.93	100.7	8.33	25.22	8.92	130.4	49186	32.66
10/2/2014 20:15	106.3	8.2	23.84	7.43	106.9	50945	33.94	100.6	8.33	25.17	8.97	131	49024	32.54
10/2/2014 20:30	105.6	8.2	23.8	7.4	106.4	50958	33.94	99.8	8.33	25.12	8.97	130.8	49031	32.54
10/2/2014 20:45	106.5	8.2	23.79	7.36	105.9	50929	33.92	100.4	8.32	25.14	8.77	128.2	49222	32.69
10/2/2014 21:00	106.7	8.2	23.78	7.32	105.2	50882	33.89	100.8	8.31	25.16	8.69	127	49138	32.63
10/2/2014 21:15	107.3	8.2	23.74	7.31	104.9	50903	33.9	100	8.32	25.13	8.65	126.2	49115	32.61
10/2/2014 21:30	106.9	8.2	23.71	7.28	104.5	50860	33.87	100.7	8.31	25.13	8.6	125.6	49179	32.65
10/2/2014 21:45	107.1	8.2	23.68	7.24	103.9	50883	33.88	101.4	8.31	25.1	8.57	125	49134	32.62
10/2/2014 22:00	107.4	8.2	23.67	7.22	103.5	50862	33.87	100.9	8.31	25.14	8.46	123.6	49192	32.66
10/2/2014 22:15	107.6	8.2	23.64	7.2	103.2	50852	33.86	100.9	8.3	25.21	8.41	123	49211	32.68
10/2/2014 22:30	107.1	8.2	23.61	7.16	102.6	50825	33.84	101.7	8.3	25.2	8.36	122.2	49262	32.72
10/2/2014 22:45	107.1	8.19	23.59	7.13	102	50825	33.84	101.6	8.29	25.19	8.28	121.1	49287	32.74
10/2/2014 23:00	107.3	8.2	23.52	7.09	101.4	50756	33.78	101.9	8.29	25.2	8.23	120.4	49247	32.71
10/2/2014 23:15	107.2	8.2	23.46	7.11	101.5	50687	33.73	103.1	8.29	25.16	8.15	119	49199	32.67
10/2/2014 23:30	107.4	8.2	23.44	7.12	101.5	50626	33.68	101.6	8.28	25.1	8.01	117	49159	32.64
10/2/2014 23:45	107.1	8.2	23.43	7.11	101.5	50582	33.65	101.6	8.28	25.06	7.86	114.7	49106	32.6
10/3/2014 0:00	107.1	8.2	23.41	7.1	101.3	50571	33.64	101.6	8.28	25.06	7.85	114.5	49139	32.62
10/3/2014 0:15	107.2	8.21	23.34	7.09	100.9	50540	33.62	101.2	8.27	25.07	7.85	114.5	49148	32.63
10/3/2014 0:30	107.4	8.2	23.33	7.06	100.5	50490	33.58	101.9	8.27	25.08	7.86	114.6	49155	32.64
10/3/2014 0:45	107.7	8.2	23.29	7.02	99.8	50525	33.6	101.8	8.27	25.05	7.69	112.2	49180	32.65
10/3/2014 1:00	106.9	8.2	23.24	6.99	99.3	50487	33.57	101.6	8.26	25.07	7.68	112.1	49229	32.69
10/3/2014 1:15	106.6	8.2	23.18	6.95	98.6	50438	33.54	101.6	8.25	25.07	7.62	111.2	49264	32.72
10/3/2014 1:30	107.6	8.2	23.13	6.94	98.4	50443	33.54	102.2	8.25	25.04	7.64	111.4	49241	32.7
10/3/2014 1:45	107.2	8.2	23.08	6.91	97.9	50450	33.54	101.8	8.25	25.05	7.47	108.9	49259	32.71
10/3/2014 2:00	107.7	8.19	23.05	6.9	97.7	50476	33.56	101.9	8.25	25.01	7.31	106.5	49267	32.72
10/3/2014 2:15	107.1	8.2	22.95	6.89	97.4	50368	33.48	99.7	8.24	24.99	7.28	106.1	49276	32.72
10/3/2014 2:30	107.7	8.2	22.85	6.86	96.7	50288	33.41	101.8	8.24	24.97	7.24	105.5	49244	32.7

10/3/2014 2:45	108	8.2	22.82	6.81	96	50264	33.39	102	8.23	24.93	6.99	101.7	49260	32.71
10/3/2014 3:00	107.3	8.19	22.75	6.77	95.2	50227	33.36	102.7	8.22	24.95	6.93	100.9	49330	32.76
10/3/2014 3:15	107.2	8.19	22.63	6.73	94.5	50235	33.37	101.9	8.22	24.9	6.92	100.8	49285	32.73
10/3/2014 3:30	107.3	8.19	22.65	6.71	94.2	50260	33.38	101.3	8.22	24.95	6.96	101.4	49259	32.71
10/3/2014 3:45	107.1	8.19	22.59	6.7	94	50243	33.37	102.1	8.23	25	7.16	104.4	49349	32.78
10/3/2014 4:00	107.2	8.19	22.5	6.69	93.7	50193	33.33	102.1	8.23	25.01	6.92	100.9	49384	32.8
10/3/2014 4:15	107.6	8.19	22.45	6.7	93.8	50189	33.32	102	8.21	24.89	6.52	94.8	49233	32.69
10/3/2014 4:30	107.2	8.19	22.41	6.7	93.7	50210	33.34	102.1	8.22	24.89	6.82	99.2	49171	32.64
10/3/2014 4:45	107.7	8.19	22.32	6.69	93.4	50180	33.31	102	8.24	25.01	7.51	109.5	49146	32.63
10/3/2014 5:00	108	8.19	22.33	6.7	93.6	50252	33.37	101.8	8.28	24.81	7.81	113.3	48833	32.39
10/3/2014 5:15	108.2	8.19	22.35	6.68	93.3	50266	33.38	102.5	8.25	23.82	7.11	101	48079	31.8
10/3/2014 5:30	108.4	8.19	22.34	6.69	93.5	50329	33.42	102.8	8.22	23.39	6.55	92.3	47909	31.66
10/3/2014 5:45	108.3	8.19	22.28	6.66	93	50491	33.54	102.1	8.23	22.49	6.54	90.4	47270	31.16
10/3/2014 6:00	108.8	8.18	22.13	6.6	92	50576	33.6	102.3	8.23	22.33	6.43	88.7	47243	31.14
10/3/2014 6:15	108.7	8.17	21.93	6.56	91.1	50665	33.66	102.3	8.22	22.35	6.15	84.9	47497	31.33
10/3/2014 6:30	108.7	8.17	21.83	6.52	90.4	50682	33.67	102.2	8.17	22.67	5.46	75.9	47922	31.65
10/3/2014 6:45	109.3	8.17	21.7	6.46	89.4	50736	33.7	103.3	8.17	22.62	5.43	75.6	48025	31.73
10/3/2014 7:00	108.3	8.16	21.64	6.4	88.5	50800	33.75	103.3	8.16	22.54	5.35	74.4	48062	31.75
10/3/2014 7:15	109.8	8.15	21.61	6.31	87.2	50787	33.74	103.2	8.16	22.52	5.28	73.4	48203	31.85
10/3/2014 7:30	109.2	8.15	21.49	6.28	86.6	50751	33.7	102.4	8.15	22.61	5.23	72.8	48384	31.99
10/3/2014 7:45	109.8	8.16	21.38	6.31	86.8	50685	33.65	102.5	8.15	22.79	5.26	73.5	48398	32.01
10/3/2014 8:00	109.8	8.15	21.31	6.25	85.9	50763	33.71	102.5	8.15	22.94	5.22	73.2	48650	32.2
10/3/2014 8:15	110	8.15	21.24	6.26	85.9	50769	33.71	102.3	8.15	23.5	5.42	76.8	48899	32.4
10/3/2014 8:30	109.9	8.15	21.23	6.26	86	50754	33.7	102.2	8.14	24.16	5.38	77.3	49269	32.7
10/3/2014 8:45	110.1	8.15	21.23	6.23	85.4	50766	33.71	103.3	8.16	23.53	5.54	78.6	49036	32.5
10/3/2014 9:00	110.1	8.15	21.14	6.22	85.2	50789	33.72	102.2	8.17	22.99	5.54	77.8	48504	32.09
10/3/2014 9:15	109.5	8.15	21.06	6.27	85.8	50692	33.64	102.4	8.16	22.9	5.5	77.1	48415	32.02
10/3/2014 9:30	109	8.15	20.82	6.28	85.5	50723	33.65	102.5	8.16	23.15	5.45	76.6	48532	32.12
10/3/2014 9:45	109.5	8.14	20.6	6.28	85.2	50847	33.74	102.2	8.16	23.07	5.59	78.5	48470	32.07
10/3/2014 10:00	108.4	8.15	20.73	6.3	85.7	50867	33.76	102.2	8.17	22.79	5.54	77.4	48408	32.01
10/3/2014 10:15	109.1	8.15	20.93	6.32	86.2	50847	33.75	104.1	8.17	22.98	5.53	77.5	48514	32.1
10/3/2014 10:30	109.2	8.16	21.43	6.38	87.9	50779	33.72	102.6	8.17	22.97	5.62	78.8	48482	32.08
10/3/2014 10:45	110.4	8.16	21.63	6.45	89.2	50785	33.74	102.8	8.16	23.5	5.6	79.3	48684	32.24
10/3/2014 11:00	111.1	8.17	21.79	6.54	90.7	50790	33.75	103.6	8.16	23.69	5.81	82.5	48512	32.12
10/3/2014 11:15	108.2	8.17	21.91	6.57	91.4	50807	33.76	102.7	8.17	23.65	5.85	82.9	48427	32.06

10/3/2014 11:30	109.3	8.17	22.06	6.61	92.1	50763	33.74	102.4	8.16	23.67	5.94	84.3	48371	32.01
10/3/2014 11:45	108.7	8.18	22.18	6.66	93	50687	33.68	101.2	8.16	23.62	6	85	48262	31.93
10/3/2014 12:00	108.6	8.18	22.29	6.75	94.3	50698	33.7	102.4	8.17	23.55	6.1	86.3	48215	31.9
10/3/2014 12:15	108.3	8.18	22.39	6.8	95.3	50750	33.74	102.1	8.18	23.91	6.41	91.4	48586	32.18
10/3/2014 12:30	108.4	8.18	22.5	6.85	96.1	50713	33.72	101.7	8.19	24.04	6.58	94	48551	32.16
10/3/2014 12:45	108.2	8.18	22.63	6.91	97.2	50708	33.72	101.8	8.21	24.08	6.97	99.6	48444	32.08
10/3/2014 13:00	108.3	8.19	22.71	6.97	98.1	50680	33.7	102.1	8.22	24.15	7.23	103.5	48386	32.04
10/3/2014 13:15	108.4	8.19	22.82	7	98.9	50701	33.72	100.7	8.22	24.1	7.07	101.1	48345	32.01
10/3/2014 13:30	107.9	8.19	22.86	7.04	99.4	50608	33.65	100.7	8.22	24.04	7.07	100.9	48282	31.96
10/3/2014 13:45	107.1	8.19	22.97	7.11	100.7	50725	33.74	100.9	8.21	23.92	7.07	100.4	47630	31.47
10/3/2014 14:00	106.1	8.19	23.08	7.15	101.4	50735	33.75	101	8.21	23.96	6.98	99.1	47292	31.22
10/3/2014 14:15	106.6	8.2	23.18	7.2	102.3	50743	33.76	100.7	8.21	24.18	7.14	101.8	47431	31.33
10/3/2014 14:30	106.8	8.2	23.24	7.23	102.8	50747	33.77	100.4	8.21	24.27	7.12	101.8	47616	31.47
10/3/2014 14:45	106.4	8.2	23.25	7.25	103.1	50792	33.8	100.7	8.21	24.25	7.28	104.2	48025	31.77
10/3/2014 15:00	106.1	8.2	23.31	7.29	103.8	50752	33.77	100	8.21	24.24	7.15	102.3	47969	31.73
10/3/2014 15:15	105.6	8.2	23.29	7.31	104.1	50712	33.74	99.4	8.22	24.37	7.25	104.1	48256	31.95
10/3/2014 15:30	105.4	8.21	23.27	7.39	105.1	50754	33.77	99.6	8.26	24.54	7.82	112.7	48497	32.13
10/3/2014 15:45	105.2	8.21	23.27	7.45	106.1	50775	33.79	100	8.28	24.65	8.29	119.8	48554	32.18
10/3/2014 16:00	105.1	8.21	23.26	7.53	107.3	50852	33.85	99.4	8.31	24.81	9.01	130.5	48587	32.21
10/3/2014 16:15	105.6	8.21	23.21	7.54	107.3	50866	33.86	98.8	8.35	24.9	9.67	140.4	48652	32.26
10/3/2014 16:30	106.1	8.22	23.19	7.58	107.7	50851	33.84	99.2	8.38	24.99	10.03	145.8	48712	32.3
10/3/2014 16:45	105.1	8.22	23.15	7.61	108.1	50894	33.87	99.3	8.39	24.97	10.29	149.7	48854	32.41
10/3/2014 17:00	105.6	8.21	23.09	7.56	107.3	50893	33.87	99.6	8.39	24.85	10.12	146.9	48865	32.41
10/3/2014 17:15	105.2	8.22	23.27	7.62	108.5	50896	33.88	99.5	8.36	24.82	9.62	139.6	48943	32.47
10/3/2014 17:30	104.5	8.22	23.25	7.62	108.4	50924	33.9	99.8	8.35	24.82	9.23	134	48978	32.5
10/3/2014 17:45	105.4	8.22	23.24	7.58	107.9	50974	33.94	99.4	8.34	24.8	9.15	132.8	48965	32.49
10/3/2014 18:00	106	8.22	23.26	7.53	107.3	50965	33.93	99.7	8.35	24.76	9.27	134.4	49022	32.53
10/3/2014 18:15	104.9	8.22	23.34	7.46	106.5	51040	33.99	98.1	8.34	24.7	9.11	132.1	49108	32.59
10/3/2014 18:30	105.3	8.22	23.27	7.41	105.6	51038	33.99	99.8	8.34	24.68	9.22	133.6	49060	32.55
10/3/2014 18:45	105.3	8.22	23.26	7.29	103.9	51060	34	99.6	8.33	24.64	8.98	130	49140	32.61
10/3/2014 19:00	104.7	8.22	23.17	7.31	104	51046	33.99	99.8	8.32	24.6	8.72	126.3	49228	32.68
10/3/2014 19:15	105.3	8.21	23.12	7.3	103.7	51046	33.99	100	8.32	24.51	8.83	127.7	49186	32.64
10/3/2014 19:30	105.3	8.21	23.14	7.29	103.6	51063	34	99	8.28	24.1	7.78	111.5	48991	32.49
10/3/2014 19:45	105.8	8.21	23.17	7.26	103.2	51061	34	100.1	8.27	24.12	8.03	115.2	49039	32.52
10/3/2014 20:00	106.1	8.21	23.28	7.23	103	51078	34.02	100	8.29	24.24	8.49	122.1	49160	32.62

10/3/2014 20:15	105.5	8.21	23.25	7.22	102.8	51042	33.99	100	8.29	24.2	8.33	119.7	49253	32.68
10/3/2014 20:30	106	8.21	23.2	7.2	102.5	51046	33.99	99.7	8.29	24.19	8.21	118	49118	32.58
10/3/2014 20:45	106.6	8.21	23.11	7.19	102.1	51043	33.99	100	8.28	24.15	8.07	115.9	49124	32.59
10/3/2014 21:00	106.5	8.21	23.11	7.21	102.4	51006	33.96	100.3	8.29	24.06	8.18	117.2	49078	32.55
10/3/2014 21:15	106.5	8.21	23.11	7.19	102.2	51023	33.97	100.7	8.27	23.99	7.95	113.8	49113	32.57
10/3/2014 21:30	107	8.2	23.1	7.18	101.9	50988	33.94	100.6	8.27	23.86	7.99	114	48993	32.48
10/3/2014 21:45	106.3	8.2	23.04	7.15	101.5	50987	33.94	101	8.27	23.94	7.74	110.6	49061	32.53
10/3/2014 22:00	106.1	8.2	22.92	7.12	100.8	50957	33.91	101.1	8.27	24.01	7.72	110.6	49081	32.55
10/3/2014 22:15	106.5	8.2	22.96	7.11	100.8	50960	33.92	100.6	8.26	23.95	7.62	109	49093	32.56
10/3/2014 22:30	106.2	8.2	22.93	7.1	100.6	50994	33.94	100.1	8.25	23.98	7.56	108.2	49117	32.58
10/3/2014 22:45	107.8	8.2	22.88	7.07	100	50937	33.9	101.1	8.25	23.96	7.45	106.5	49110	32.57
10/3/2014 23:00	107.7	8.19	22.84	7.05	99.7	50950	33.91	101.4	8.25	23.99	7.46	106.8	49126	32.58
10/3/2014 23:15	106.7	8.19	22.78	7.01	99	50850	33.83	101.6	8.24	23.97	7.33	104.9	49192	32.63
10/3/2014 23:30	106.5	8.2	22.59	7.05	99.1	50787	33.78	101.6	8.23	23.97	7.23	103.6	49197	32.64
10/3/2014 23:45	106.8	8.2	22.54	7.08	99.5	50660	33.68	100.8	8.23	23.97	7.12	102	49241	32.67
10/4/2014 0:00	106.9	8.2	22.53	7.04	98.9	50630	33.66	102	8.22	23.96	7.05	100.9	49231	32.66
10/4/2014 0:15	107.4	8.2	22.51	7	98.3	50621	33.65	101.7	8.22	23.99	6.81	97.5	49216	32.65
10/4/2014 0:30	106.8	8.2	22.47	6.97	97.8	50557	33.6	101.1	8.22	23.99	6.98	99.9	49208	32.65
10/4/2014 0:45	107	8.2	22.44	6.97	97.6	50547	33.59	101.7	8.22	23.99	6.97	99.8	49198	32.64
10/4/2014 1:00	107.1	8.2	22.42	6.94	97.2	50531	33.58	101.7	8.22	23.99	6.93	99.2	49166	32.61
10/4/2014 1:15	106.5	8.2	22.4	6.92	96.9	50490	33.55	101.4	8.22	23.98	6.9	98.7	49169	32.62
10/4/2014 1:30	107.2	8.2	22.39	6.89	96.5	50488	33.54	101.1	8.22	23.93	6.9	98.7	49145	32.6
10/4/2014 1:45	107.7	8.2	22.37	6.83	95.6	50517	33.57	101.5	8.22	23.93	6.83	97.7	49117	32.58
10/4/2014 2:00	107	8.2	22.35	6.85	95.8	50465	33.53	101.4	8.22	23.93	6.75	96.6	49138	32.59
10/4/2014 2:15	106.3	8.2	22.31	6.84	95.5	50484	33.54	100.7	8.21	23.88	6.66	95.1	49154	32.6
10/4/2014 2:30	105.9	8.2	22.25	6.81	95	50471	33.53	100.9	8.21	23.87	6.66	95.1	49124	32.58
10/4/2014 2:45	106	8.2	22.19	6.8	94.7	50360	33.44	100.5	8.21	23.85	6.63	94.7	49123	32.58
10/4/2014 3:00	105.7	8.2	22.12	6.8	94.7	50338	33.42	100.2	8.21	23.89	6.65	95	49131	32.58
10/4/2014 3:15	105.6	8.2	22.08	6.78	94.4	50367	33.44	100.7	8.21	23.93	6.83	97.7	49184	32.63
10/4/2014 3:30	105.9	8.2	21.99	6.75	93.6	50255	33.36	100.2	8.2	23.87	6.71	95.8	49160	32.61
10/4/2014 3:45	105.9	8.2	21.91	6.75	93.5	50199	33.31	100.5	8.2	23.84	6.63	94.7	49155	32.6
10/4/2014 4:00	105.5	8.2	21.88	6.73	93.2	50205	33.31	101.1	8.2	23.78	6.61	94.3	49156	32.6
10/4/2014 4:15	105.6	8.2	21.84	6.71	92.8	50149	33.27	100.7	8.2	23.73	6.55	93.4	49182	32.62
10/4/2014 4:30	105.2	8.19	21.8	6.69	92.5	50208	33.31	101.4	8.19	23.82	6.58	94	49206	32.64
10/4/2014 4:45	106.2	8.19	21.69	6.67	92.1	50172	33.28	101.2	8.19	23.86	6.64	94.8	49206	32.64

10/4/2014 5:00	106.8	8.19	21.62	6.66	91.8	50162	33.27	100.7	8.2	23.81	6.6	94.2	49225	32.65
10/4/2014 5:15	105.9	8.19	21.58	6.66	91.8	50178	33.28	100.3	8.2	23.84	6.65	94.9	49146	32.59
10/4/2014 5:30	106.5	8.19	21.51	6.66	91.6	50185	33.28	102.5	8.2	23.44	6.5	92.1	48828	32.35
10/4/2014 5:45	105.5	8.19	21.54	6.65	91.6	50232	33.32	102.1	8.2	23.25	6.61	93.3	48843	32.35
10/4/2014 6:00	106.7	8.19	21.54	6.64	91.4	50287	33.36	101.3	8.19	23.26	6.39	90.3	49119	32.56
10/4/2014 6:15	106.6	8.19	21.47	6.64	91.4	50438	33.47	102.1	8.17	22.42	5.82	80.7	48401	32
10/4/2014 6:30	105.9	8.19	21.34	6.61	90.7	50527	33.53	101.6	8.2	21.42	6.27	85.4	48100	31.74
10/4/2014 6:45	106.8	8.18	21.21	6.56	89.9	50632	33.6	101	8.14	22.17	5.47	75.5	48593	32.13
10/4/2014 7:00	105.8	8.18	21.1	6.53	89.4	50670	33.63	101.5	8.08	22.7	4.56	63.7	48955	32.42
10/4/2014 7:15	106.7	8.18	20.99	6.51	88.9	50715	33.66	101.6	8.07	22.59	4.41	61.6	49043	32.48
10/4/2014 7:30	107	8.17	20.88	6.46	88.1	50752	33.68	102.4	8.1	22.3	4.84	67.3	48996	32.43
10/4/2014 7:45	106.5	8.17	20.67	6.39	86.8	50734	33.66	101.8	8.11	22.12	5.06	70.1	48884	32.34
10/4/2014 8:00	106.8	8.16	20.61	6.35	86.1	50730	33.65	101.4	8.12	22.06	5.21	72	48995	32.42
10/4/2014 8:15	106.4	8.16	20.56	6.34	86	50757	33.67	101.4	8.14	21.53	5.28	72.2	48909	32.34
10/4/2014 8:30	107	8.16	20.55	6.34	86	50846	33.73	101.5	8.13	21.54	5.13	70.3	48935	32.36
10/4/2014 8:45	106.6	8.17	20.66	6.37	86.5	50843	33.74	101.3	8.12	21.77	4.99	68.7	49042	32.45
10/4/2014 9:00	106.7	8.16	20.64	6.36	86.3	50823	33.72	100.6	8.12	21.74	5.02	69	49039	32.44
10/4/2014 9:15	107	8.16	20.61	6.37	86.5	50805	33.71	100.6	8.12	21.79	5.05	69.4	48999	32.42
10/4/2014 9:30	106.5	8.17	20.58	6.4	86.8	50756	33.67	100.7	8.12	21.75	5.02	69.1	49080	32.47
10/4/2014 9:45	106.9	8.16	20.12	6.43	86.4	50855	33.72	100.6	8.12	21.72	5.08	69.8	49061	32.46
10/4/2014 10:00	106	8.16	20.29	6.41	86.5	50875	33.74	100.5	8.11	21.89	5.04	69.5	48991	32.41
10/4/2014 10:15	106.8	8.16	20.63	6.42	87.2	50871	33.76	100.5	8.11	22.11	5	69.2	49074	32.48
10/4/2014 10:30	106.6	8.17	21.02	6.49	88.7	50760	33.69	100.4	8.11	22.27	4.98	69.2	49077	32.49
10/4/2014 10:45	106	8.18	21.11	6.54	89.5	50762	33.7	100.7	8.11	22.28	5	69.4	49061	32.48
10/4/2014 11:00	106.1	8.18	21.18	6.59	90.3	50641	33.61	99.9	8.11	22.53	5.1	71.1	49080	32.5
10/4/2014 11:15	106.5	8.18	21.24	6.61	90.7	50762	33.7	100.3	8.11	22.69	5.18	72.5	49139	32.55
10/4/2014 11:30	106.8	8.18	21.34	6.65	91.5	50740	33.69	99.7	8.13	22.79	5.57	78	49054	32.49
10/4/2014 11:45	106.6	8.18	21.45	6.72	92.5	50711	33.67	100.1	8.14	22.79	5.74	80.4	48918	32.39
10/4/2014 12:00	106.2	8.19	21.57	6.77	93.4	50704	33.67	100	8.16	23.01	6.13	86.1	48874	32.37
10/4/2014 12:15	106.2	8.19	21.69	6.8	94.1	50692	33.67	99.5	8.16	23.14	6.2	87.2	48663	32.21
10/4/2014 12:30	105.8	8.19	21.84	6.87	95.4	50699	33.68	98.8	8.17	23.24	6.36	89.6	48728	32.27
10/4/2014 12:45	105.5	8.2	21.9	6.92	96.1	50674	33.66	99.6	8.19	23.37	6.63	93.7	48723	32.27
10/4/2014 13:00	106.4	8.2	22.06	6.93	96.4	50602	33.62	98.9	8.19	23.44	6.76	95.7	48626	32.2
10/4/2014 13:15	106.5	8.2	22.18	6.97	97.2	50626	33.64	99.3	8.18	23.53	6.64	94	48481	32.09
10/4/2014 13:30	105.1	8.2	22.3	7.03	98.3	50602	33.63	98.8	8.19	23.62	6.75	95.6	48379	32.02

10/4/2014 13:45	105.3	8.2	22.42	7.07	99.1	50581	33.62	98.7	8.21	23.57	7.21	102.3	48618	32.19
10/4/2014 14:00	105.1	8.2	22.56	7.1	99.6	50578	33.62	98.6	8.21	23.64	7.2	102.2	48551	32.15
10/4/2014 14:15	104.2	8.21	22.65	7.12	100.1	50493	33.56	99.3	8.24	23.7	7.97	113.4	48790	32.33
10/4/2014 14:30	104.4	8.21	22.76	7.18	101.2	50534	33.59	97.8	8.25	23.75	8.06	114.8	48776	32.32
10/4/2014 14:45	104.1	8.2	22.95	7.27	102.8	50605	33.65	97.9	8.26	23.66	8.21	116.6	48804	32.34
10/4/2014 15:00	103.9	8.21	22.99	7.3	103.3	50564	33.62	97.6	8.28	23.79	8.83	125.8	48873	32.39
10/4/2014 15:15	103.9	8.2	23.17	7.32	104	50563	33.63	97.3	8.3	24.04	9.11	130.4	48795	32.34
10/4/2014 15:30	104	8.21	23.28	7.38	105	50551	33.62	96.8	8.31	23.94	9.16	130.9	48902	32.42
10/4/2014 15:45	104.1	8.21	23.35	7.44	105.9	50555	33.63	96.6	8.31	24.01	9.31	133.2	48860	32.39
10/4/2014 16:00	104.1	8.21	23.58	7.38	105.6	50542	33.63	96.5	8.29	23.65	9.03	128.4	49019	32.49
10/4/2014 16:15	103.7	8.21	23.63	7.42	106.3	50623	33.69	96.9	8.25	23.86	8.29	118.3	48809	32.34
10/4/2014 16:30	104.4	8.21	23.62	7.51	107.5	50621	33.69	97.1	8.25	23.89	8.16	116.4	48781	32.32
10/4/2014 16:45	102.7	8.22	23.59	7.64	109.4	50747	33.78	97.2	8.23	24.08	7.98	114.2	48598	32.19
10/4/2014 17:00	103.2	8.22	23.43	7.65	109.2	50735	33.77	97.4	8.3	24.53	9.1	131.2	48654	32.25
10/4/2014 17:15	103.2	8.22	23.57	7.69	110	50758	33.79	98.2	8.33	24.71	9.65	139.6	48740	32.32
10/4/2014 17:30	103.7	8.22	23.59	7.67	109.9	50871	33.87	98.3	8.36	24.85	10.18	147.7	48867	32.42
10/4/2014 17:45	102.7	8.22	23.53	7.64	109.4	50900	33.89	98.5	8.33	24.91	9.62	139.9	49058	32.56
10/4/2014 18:00	103.2	8.22	23.76	7.6	109.2	51026	33.99	97.4	8.35	24.81	10.07	146.1	48976	32.5
10/4/2014 18:15	104.1	8.22	23.74	7.61	109.3	51033	34	98.5	8.31	24.9	9.21	133.9	49176	32.65
10/4/2014 18:30	104.7	8.22	23.55	7.57	108.4	51038	34	98.1	8.3	24.89	8.87	129	49266	32.71
10/4/2014 18:45	104.6	8.22	23.27	7.46	106.3	51047	33.99	97.9	8.28	24.75	8.53	123.8	49341	32.77
10/4/2014 19:00	105	8.23	22.94	7.4	104.8	51010	33.95	97.7	8.27	24.64	8.35	121.1	49411	32.81
10/4/2014 19:15	105.4	8.23	22.55	7.21	101.3	50876	33.84	97.8	8.27	24.69	8.68	125.8	49298	32.73
10/4/2014 19:30	104.9	8.22	22.46	7.18	100.9	51090	34	98.8	8.26	24.44	8.24	119	49467	32.85
10/4/2014 19:45	104.8	8.22	22.4	7.14	100.2	51099	34	99.1	8.24	24.36	7.9	114.1	49650	32.99
10/4/2014 20:00	104.6	8.21	22.54	7.17	100.9	51075	33.99	99.2	8.24	24.32	7.92	114.3	49693	33.02
10/4/2014 20:15	105.4	8.22	22.63	7.21	101.6	51059	33.98	99.7	8.24	24	8.02	115	49427	32.81
10/4/2014 20:30	105	8.22	22.71	7.22	101.8	51059	33.98	99.5	8.24	24.04	7.84	112.5	49467	32.84
10/4/2014 20:45	104.9	8.22	22.86	7.28	103	51012	33.95	99.8	8.25	24.2	8.03	115.5	49426	32.81
10/4/2014 21:00	104.6	8.22	22.85	7.3	103.2	51052	33.98	99.3	8.25	24.23	8.14	117	49330	32.74
10/4/2014 21:15	104.8	8.21	22.87	7.3	103.3	51045	33.98	100.2	8.25	24.22	8.05	115.8	49323	32.74
10/4/2014 21:30	104.9	8.21	22.94	7.28	103.2	51057	33.99	99.3	8.25	24.22	7.99	115	49309	32.73
10/4/2014 21:45	104.7	8.21	22.95	7.22	102.3	51045	33.98	99.7	8.24	24.17	7.93	114.1	49449	32.83
10/4/2014 22:00	104.6	8.2	22.97	7.19	101.9	51037	33.98	99.6	8.23	24.05	7.78	111.8	49612	32.95
10/4/2014 22:15	105.4	8.2	22.97	7.14	101.2	51039	33.98	100.9	8.22	23.93	7.81	112	49718	33.02

10/4/2014 22:30	104.6	8.2	22.96	7.13	101	51002	33.95	100.5	8.21	23.89	7.69	110.2	49688	33
10/4/2014 22:45	105	8.2	22.86	7.16	101.2	50847	33.83	100.4	8.22	23.86	7.54	107.9	49654	32.97
10/4/2014 23:00	105	8.2	22.86	7.15	101	50776	33.78	99.4	8.21	23.86	7.45	106.7	49685	33
10/4/2014 23:15	105.4	8.2	22.88	7.12	100.6	50746	33.75	100.3	8.2	23.86	7.33	104.9	49676	32.99
10/4/2014 23:30	105.4	8.21	22.81	7.14	100.8	50636	33.67	100.1	8.2	23.89	7.28	104.2	49626	32.95
10/4/2014 23:45	105.9	8.2	22.83	7.13	100.7	50588	33.63	100.6	8.21	23.93	7.32	104.8	49581	32.92
10/5/2014 0:00	105.7	8.21	22.79	7.09	100	50555	33.61	100.3	8.21	23.91	7.35	105.3	49543	32.89
10/5/2014 0:15	105.2	8.2	22.77	7.04	99.3	50485	33.56	99.8	8.22	23.9	7.36	105.4	49506	32.86
10/5/2014 0:30	104.9	8.2	22.75	7	98.6	50555	33.61	100.1	8.21	23.88	7.34	105	49442	32.82
10/5/2014 0:45	104.9	8.2	22.73	6.97	98.2	50517	33.58	99.7	8.21	23.89	7.31	104.6	49504	32.86
10/5/2014 1:00	105.3	8.2	22.69	6.94	97.8	50559	33.61	100.4	8.2	23.88	7.2	103	49510	32.87
10/5/2014 1:15	105.2	8.19	22.65	6.95	97.7	50569	33.61	99.9	8.19	23.88	7.02	100.5	49446	32.82
10/5/2014 1:30	104.6	8.2	22.6	6.91	97.1	50575	33.62	99.9	8.2	23.95	7.11	101.9	49472	32.84
10/5/2014 1:45	104.7	8.19	22.57	6.87	96.5	50579	33.62	99.7	8.21	23.94	7.32	104.9	49465	32.84
10/5/2014 2:00	105	8.19	22.53	6.86	96.3	50607	33.64	99.6	8.22	23.95	7.42	106.3	49435	32.81
10/5/2014 2:15	105.3	8.18	22.48	6.81	95.5	50643	33.66	99.7	8.2	23.85	7.12	101.8	49396	32.78
10/5/2014 2:30	104.5	8.19	22.45	6.79	95.2	50578	33.61	99.8	8.2	23.82	7.19	102.8	49367	32.76
10/5/2014 2:45	104.3	8.19	22.39	6.76	94.6	50503	33.56	99.3	8.2	23.84	7.41	105.9	49306	32.71
10/5/2014 3:00	104.4	8.19	22.3	6.74	94.2	50484	33.54	98.9	8.19	23.81	7.23	103.3	49363	32.76
10/5/2014 3:15	104.5	8.19	22.22	6.73	93.9	50374	33.45	99.5	8.18	23.78	7.11	101.6	49410	32.79
10/5/2014 3:30	103.7	8.19	22.17	6.73	93.7	50337	33.42	99.7	8.18	23.71	6.84	97.6	49380	32.76
10/5/2014 3:45	104.2	8.19	22.14	6.71	93.4	50318	33.41	98	8.17	23.69	6.9	98.4	49356	32.75
10/5/2014 4:00	104.1	8.19	22.09	6.69	93	50313	33.4	99	8.17	23.68	6.83	97.4	49361	32.75
10/5/2014 4:15	104	8.19	22.08	6.63	92.2	50331	33.42	98.5	8.18	23.65	6.88	98	49370	32.76
10/5/2014 4:30	104.4	8.18	22.14	6.58	91.7	50450	33.51	98.7	8.18	23.61	6.72	95.7	49398	32.78
10/5/2014 4:45	104.5	8.18	22.03	6.56	91.2	50469	33.52	98.8	8.17	23.58	6.67	94.9	49400	32.78
10/5/2014 5:00	104.7	8.18	21.95	6.56	91.1	50418	33.48	98.1	8.17	23.55	6.62	94.2	49388	32.77
10/5/2014 5:15	104.7	8.18	21.88	6.52	90.4	50434	33.48	98.5	8.16	23.55	6.57	93.4	49399	32.77
10/5/2014 5:30	104.2	8.17	22.01	6.45	89.7	50544	33.57	98.7	8.16	23.56	6.55	93.1	49414	32.79
10/5/2014 5:45	105.1	8.17	21.9	6.43	89.3	50520	33.55	99.6	8.16	23.61	6.53	93	49508	32.86
10/5/2014 6:00	105.3	8.18	21.69	6.48	89.5	50365	33.43	98.9	8.18	23.82	6.9	98.6	49553	32.9
10/5/2014 6:15	104	8.18	21.63	6.5	89.7	50363	33.42	100.3	8.17	23.72	6.54	93.3	49421	32.8
10/5/2014 6:30	102.9	8.19	21.61	6.54	90.2	50474	33.5	99.1	8.11	22.95	5.37	75.4	49025	32.48
10/5/2014 6:45	104.9	8.19	21.56	6.57	90.7	50559	33.57	100.1	8.16	22.2	6.03	83.5	48651	32.17
10/5/2014 7:00	106.3	8.18	21.44	6.41	88.3	50638	33.62	99.4	8.12	22.52	5.41	75.5	49121	32.53

10/5/2014 7:15	105.5	8.17	21.2	6.35	87	50664	33.63	99.1	8.07	22.62	4.79	67	49264	32.64
10/5/2014 7:30	105.5	8.17	21.12	6.33	86.7	50752	33.69	99.1	8.1	22.21	5.21	72.3	49077	32.49
10/5/2014 7:45	104.8	8.16	21.01	6.27	85.7	50787	33.71	98.8	8.11	22.05	5.37	74.2	49016	32.44
10/5/2014 8:00	105.3	8.16	20.7	6.21	84.4	50797	33.7	99.1	8.11	21.94	5.4	74.5	49015	32.43
10/5/2014 8:15	105.5	8.16	20.55	6.28	85.2	50847	33.74	99.5	8.13	21.79	5.63	77.4	49086	32.48
10/5/2014 8:30	105.4	8.18	20.36	6.42	86.7	50863	33.74	99.2	8.15	21.65	5.75	79	49244	32.59
10/5/2014 8:45	105.8	8.17	20.32	6.45	87	50903	33.77	100.1	8.15	21.58	5.8	79.6	49356	32.67
10/5/2014 9:00	105.6	8.17	20.34	6.44	87	50910	33.77	100.7	8.14	21.62	5.72	78.6	49353	32.67
10/5/2014 9:15	106.3	8.17	20.62	6.38	86.4	50331	33.36	100.7	8.13	21.98	5.58	77.1	49272	32.63
10/5/2014 9:30	106.1	8.17	20.73	6.38	86.7	50779	33.69	100.8	8.13	22.04	5.57	77	49293	32.64
10/5/2014 9:45	106.5	8.17	20.83	6.34	86.4	50855	33.75	101.1	8.13	21.99	5.64	78	49310	32.65
10/5/2014 10:00	105.5	8.17	21	6.34	86.7	50890	33.79	100.1	8.13	21.91	5.68	78.4	49301	32.64
10/5/2014 10:15	106	8.17	21.22	6.42	88.1	50840	33.76	99.9	8.14	21.9	5.73	79.1	49293	32.64
10/5/2014 10:30	106	8.17	21.34	6.45	88.8	50804	33.74	100.3	8.14	21.92	5.8	80.1	49295	32.64
10/5/2014 10:45	105.9	8.17	21.36	6.48	89.1	50794	33.73	99.5	8.15	21.88	5.83	80.5	49326	32.66
10/5/2014 11:00	105.3	8.18	21.44	6.51	89.7	50808	33.75	99.4	8.13	22.04	5.86	81.1	49248	32.61
10/5/2014 11:15	105.5	8.18	21.59	6.57	90.7	50763	33.72	100.4	8.13	22.41	6.03	83.9	49080	32.5
10/5/2014 11:30	106.2	8.18	21.71	6.6	91.3	50781	33.74	99.8	8.14	22.53	6.11	85.2	49034	32.47
10/5/2014 11:45	105.8	8.18	21.87	6.62	91.8	50713	33.69	100.2	8.14	22.65	6.21	86.7	48984	32.44
10/5/2014 12:00	105.6	8.18	21.94	6.63	92.2	50731	33.71	99.5	8.15	22.81	6.34	88.8	48965	32.43
10/5/2014 12:15	104.8	8.18	22.08	6.66	92.8	50728	33.71	100	8.15	22.87	6.38	89.5	48958	32.42
10/5/2014 12:30	105.1	8.19	22.17	6.7	93.4	50706	33.7	99.5	8.15	22.75	6.43	90	48995	32.45
10/5/2014 12:45	104.8	8.19	22.29	6.76	94.5	50731	33.72	99.1	8.16	22.89	6.51	91.3	48931	32.41
10/5/2014 13:00	104.7	8.19	22.39	6.82	95.6	50718	33.72	99.2	8.16	23.09	6.64	93.4	48826	32.33
10/5/2014 13:15	103.6	8.2	22.43	6.89	96.6	50717	33.72	97.8	8.18	23.14	6.92	97.5	48825	32.33
10/5/2014 13:30	103.6	8.2	22.59	6.97	97.9	50705	33.71	97.9	8.19	23.18	7.12	100.4	48820	32.33
10/5/2014 13:45	103.4	8.2	22.63	7.01	98.6	50693	33.71	97.8	8.2	23.31	7.39	104.4	48817	32.33
10/5/2014 14:00	104.2	8.2	22.72	7.08	99.7	50713	33.72	97.5	8.21	23.38	7.61	107.7	48832	32.35
10/5/2014 14:15	103.7	8.2	22.91	7.15	101.1	50731	33.74	97.4	8.24	23.28	8.09	114.3	48950	32.43
10/5/2014 14:30	102.9	8.21	23.03	7.26	102.9	50749	33.76	98	8.25	23.35	8.31	117.5	48967	32.45
10/5/2014 14:45	103.2	8.21	23.16	7.32	103.9	50691	33.72	96.8	8.25	23.41	8.4	118.9	49003	32.48
10/5/2014 15:00	103.4	8.21	23.26	7.35	104.5	50686	33.72	96.8	8.29	23.58	8.96	127.3	48979	32.46
10/5/2014 15:15	103	8.22	23.38	7.44	106.1	50732	33.76	97.4	8.29	23.56	9.24	131.1	48923	32.42
10/5/2014 15:30	103.4	8.22	23.53	7.42	106	50724	33.76	97.3	8.32	23.72	9.67	137.6	48938	32.44
10/5/2014 15:45	103.4	8.22	23.6	7.42	106.2	50686	33.73	97.3	8.34	23.89	10.64	152	48972	32.47

10/5/2014 16:00	103.2	8.22	23.59	7.38	105.6	50608	33.68	97.8	8.33	23.88	10.41	148.7	48979	32.47
10/5/2014 16:15	103.3	8.21	23.63	7.36	105.4	50605	33.67	97.3	8.33	23.44	11.19	158.6	49089	32.54
10/5/2014 16:30	103.2	8.22	23.77	7.56	108.5	50608	33.68	97.7	8.28	23.33	10.83	153.3	49182	32.61
10/5/2014 16:45	103.6	8.22	23.7	7.51	107.6	50589	33.67	97.5	8.3	23.71	10.89	155.1	49079	32.54
10/5/2014 17:00	102.9	8.21	23.72	7.42	106.3	50562	33.65	97.4	8.26	23.54	9.72	138	49126	32.57
10/5/2014 17:15	103.1	8.22	23.84	7.38	106.1	50701	33.75	97.3	8.29	23.4	8.8	124.7	49163	32.59
10/5/2014 17:30	103.8	8.22	23.84	7.58	109	50774	33.81	97.3	8.31	23.52	9.58	136	49144	32.58
10/5/2014 17:45	103.8	8.22	23.77	7.61	109.3	50745	33.78	97.4	8.33	23.89	10.46	149.4	49011	32.5
10/5/2014 18:00	104.2	8.23	23.79	7.56	108.6	50806	33.83	97.7	8.27	24.27	9.01	129.4	48661	32.25
10/5/2014 18:15	103.6	8.23	23.65	7.56	108.3	50767	33.8	98.1	8.28	24.31	9.16	131.7	48667	32.25
10/5/2014 18:30	103.4	8.23	23.52	7.55	107.9	50812	33.83	98.6	8.31	24.41	9.49	136.7	48903	32.43
10/5/2014 18:45	103.9	8.23	23.36	7.5	107	50844	33.85	98.8	8.32	24.42	9.89	142.6	48964	32.48
10/5/2014 19:00	103.7	8.22	23.33	7.45	106.3	50967	33.94	98.1	8.29	24.49	9.06	130.9	49150	32.62
10/5/2014 19:15	103.9	8.22	23.28	7.34	104.5	50980	33.94	99.2	8.25	24.52	8.34	120.6	49372	32.78
10/5/2014 19:30	104.6	8.22	22.91	7.16	101.4	51039	33.97	98.7	8.24	24.48	8.07	116.7	49479	32.86
10/5/2014 19:45	104.9	8.22	22.53	7	98.5	51089	34	97.9	8.22	24.39	7.84	113.3	49586	32.94
10/5/2014 20:00	104.9	8.22	22.39	7.02	98.5	51096	34	99.3	8.23	24.27	7.96	114.7	49483	32.86
10/5/2014 20:15	104.8	8.22	22.3	6.94	97.2	51120	34.01	99.4	8.24	24.24	8.02	115.5	49475	32.85
10/5/2014 20:30	105.3	8.22	22.27	6.91	96.8	51108	34	99.4	8.22	24.08	7.71	110.9	49691	33.01
10/5/2014 20:45	105.1	8.22	22.26	6.86	96.1	51110	34	99.5	8.22	23.88	7.69	110.1	49616	32.95
10/5/2014 21:00	104.7	8.22	22.34	6.89	96.6	51105	34	100.2	8.23	23.87	7.73	110.7	49584	32.92
10/5/2014 21:15	105	8.22	22.37	6.9	96.8	51077	33.98	99	8.22	23.95	7.78	111.4	49575	32.92
10/5/2014 21:30	105.1	8.22	22.42	7	98.3	51063	33.98	100.2	8.22	23.91	7.77	111.2	49513	32.87
10/5/2014 21:45	105.2	8.21	22.45	7.06	99.2	51045	33.96	100.3	8.23	23.89	7.76	111	49484	32.85
10/5/2014 22:00	105.5	8.21	22.55	7.02	98.7	51041	33.96	100.5	8.23	23.87	7.74	110.7	49442	32.82
10/5/2014 22:15	105.9	8.21	22.6	6.99	98.5	51028	33.96	100.6	8.23	23.87	7.72	110.4	49404	32.79
10/5/2014 22:30	104.7	8.21	22.61	6.98	98.4	51015	33.95	100.2	8.23	23.8	7.75	110.6	49366	32.76
10/5/2014 22:45	105.1	8.21	22.61	7	98.6	50958	33.9	100.2	8.25	23.58	8.14	115.6	49080	32.54
10/5/2014 23:00	104.8	8.2	22.62	6.99	98.4	50943	33.89	100.4	8.25	23.55	8.23	116.8	49031	32.5
10/5/2014 23:15	104.8	8.2	22.6	6.88	96.9	50939	33.89	99.6	8.25	23.55	8.24	116.9	49011	32.49
10/5/2014 23:30	104.5	8.2	22.55	6.85	96.4	50925	33.88	99.1	8.25	23.52	8.26	117.2	48963	32.45
10/5/2014 23:45	104.9	8.2	22.5	6.81	95.7	50909	33.86	99.8	8.25	23.46	8.26	117.1	48910	32.41
10/6/2014 0:00	104.7	8.2	22.43	6.78	95.1	50807	33.78	100.1	8.25	23.39	8.26	116.8	48886	32.39
10/6/2014 0:15	105	8.2	22.39	6.74	94.5	50787	33.77	99.1	8.25	23.35	8.21	116.1	48858	32.37
10/6/2014 0:30	104.7	8.2	22.35	6.73	94.2	50732	33.73	99.6	8.25	23.32	8.15	115.2	48827	32.34

10/6/2014 0:45	104.7	8.2	22.31	6.71	93.8	50694	33.7	98.8	8.25	23.28	8.13	114.8	48858	32.36
10/6/2014 1:00	104.6	8.2	22.27	6.64	92.9	50661	33.67	99	8.24	23.28	8.03	113.4	49024	32.49
10/6/2014 1:15	104.8	8.2	22.26	6.58	91.9	50653	33.66	99.1	8.24	23.21	7.96	112.2	48948	32.43
10/6/2014 1:30	105.1	8.19	22.24	6.54	91.4	50622	33.64	99.4	8.23	23.22	7.95	112.2	48999	32.47
10/6/2014 1:45	104.8	8.19	22.22	6.48	90.4	50634	33.65	99	8.23	23.17	7.91	111.5	49030	32.49
10/6/2014 2:00	104.8	8.19	22.18	6.45	90	50579	33.6	98.9	8.23	23.13	7.86	110.7	48942	32.42
10/6/2014 2:15	105.5	8.19	22.17	6.35	88.5	50601	33.62	99.2	8.23	23.08	7.8	109.9	49069	32.51
10/6/2014 2:30	105.2	8.19	22.17	6.29	87.7	50575	33.6	99.5	8.23	23.04	7.74	108.9	49044	32.49
10/6/2014 2:45	105.2	8.18	22.13	6.2	86.4	50584	33.61	99.2	8.23	22.91	7.71	108.2	48917	32.4
10/6/2014 3:00	104.4	8.18	22.09	6.16	85.8	50568	33.59	98.7	8.21	22.84	7.69	107.8	48813	32.32
10/6/2014 3:15	104.7	8.18	22.06	6.13	85.3	50547	33.58	99	8.21	22.81	7.58	106.1	48820	32.32
10/6/2014 3:30	104.4	8.17	21.99	6.09	84.7	50539	33.57	98.5	8.21	22.77	7.54	105.5	48805	32.31
10/6/2014 3:45	104.1	8.18	21.94	6.03	83.7	50523	33.55	98.8	8.2	22.8	7.44	104.1	48862	32.35
10/6/2014 4:00	104.7	8.17	21.89	5.96	82.7	50502	33.54	98.3	8.2	22.74	7.45	104.2	48816	32.31
10/6/2014 4:15	104.8	8.17	21.83	5.98	82.9	50488	33.52	98.5	8.2	22.76	7.38	103.2	48849	32.34
10/6/2014 4:30	104.5	8.17	21.79	5.94	82.3	50489	33.52	99.5	8.2	22.74	7.36	102.9	48811	32.31
10/6/2014 4:45	104.3	8.17	21.73	5.94	82.2	50469	33.51	99.3	8.2	22.72	7.29	101.9	48838	32.33
10/6/2014 5:00	104	8.17	21.71	5.9	81.6	50438	33.48	99.1	8.2	22.69	7.33	102.3	48750	32.26
10/6/2014 5:15	104.3	8.17	21.68	5.96	82.3	50452	33.49	99.2	8.2	22.73	7.43	103.9	48805	32.31
10/6/2014 5:30	104.6	8.17	21.65	5.88	81.3	50464	33.5	99	8.2	22.56	7.38	102.8	48735	32.25
10/6/2014 5:45	103.3	8.16	21.63	5.85	80.7	50494	33.52	100	8.2	22.41	7.42	103.1	48637	32.17
10/6/2014 6:00	104.9	8.16	21.61	5.86	80.9	50478	33.51	99.7	8.2	22.38	7.37	102.4	48639	32.17
10/6/2014 6:15	105.2	8.16	21.55	5.91	81.5	50489	33.51	99.3	8.2	22.34	7.37	102.2	48630	32.16
10/6/2014 6:30	105.4	8.17	21.48	5.89	81.1	50469	33.49	100.7	8.21	22.07	7.46	102.9	48401	31.98
10/6/2014 6:45	104	8.17	21.47	5.97	82.2	50569	33.57	99.6	8.21	22	7.27	100.1	48505	32.06
10/6/2014 7:00	104.2	8.17	21.31	6.05	83	50618	33.6	99.5	8.17	21.92	6.6	90.9	48772	32.25
10/6/2014 7:15	105	8.17	20.98	6.13	83.7	50711	33.65	99.3	8.13	21.95	5.87	81	49070	32.48
10/6/2014 7:30	104.5	8.17	20.86	5.96	81.2	50809	33.72	99.1	8.12	21.78	5.92	81.4	49138	32.52
10/6/2014 7:45	104.5	8.16	20.65	5.91	80.2	50870	33.76	99.7	8.13	21.47	6.13	83.9	49107	32.48
10/6/2014 8:00	105	8.17	20.29	6.03	81.4	50960	33.81	98.7	8.15	21.32	6.17	84.2	49057	32.44
10/6/2014 8:15	104.4	8.19	20.12	6.58	88.5	51043	33.86	98.5	8.15	21.32	6.09	83.1	49102	32.47
10/6/2014 8:30	104.9	8.21	20.22	6.6	89	51082	33.89	98.2	8.14	21.34	5.93	81	49286	32.61
10/6/2014 8:45	105.5	8.22	20.36	6.84	92.5	51116	33.93	100.6	8.14	21.29	5.95	81.3	49504	32.77
10/6/2014 9:00	105.4	8.22	20.38	6.8	91.9	51099	33.91	100	8.13	21.23	5.88	80.3	49671	32.89
10/6/2014 9:15	105.6	8.22	20.35	6.69	90.4	51039	33.87	100.3	8.13	21.19	5.87	80.2	49757	32.95

10/6/2014 9:30	105.3	8.21	20.32	6.62	89.5	51130	33.93	98.6	8.13	21.25	5.91	80.7	49667	32.89
10/6/2014 9:45	105.2	8.21	20.34	6.6	89.2	51118	33.93	99.6	8.13	21.34	5.94	81.2	49568	32.82
10/6/2014 10:00	105.5	8.2	20.39	6.47	87.5	51051	33.88	101.3	8.13	21.47	6	82.2	49455	32.74
10/6/2014 10:15	105.2	8.19	20.48	6.38	86.4	51001	33.85	99.7	8.14	21.6	6.02	82.7	49460	32.75
10/6/2014 10:30	105.3	8.18	20.7	6.31	85.8	50975	33.84	99.3	8.14	21.7	6.07	83.5	49455	32.75
10/6/2014 10:45	104.7	8.18	20.86	6.25	85.3	50929	33.81	99.9	8.14	21.87	6.1	84.1	49361	32.69
10/6/2014 11:00	105.1	8.18	21	6.29	86	50925	33.81	98.8	8.14	22.03	6.17	85.4	49253	32.61
10/6/2014 11:15	105.2	8.18	21.09	6.38	87.4	50916	33.81	98.8	8.14	22.06	6.24	86.4	49230	32.6
10/6/2014 11:30	104.8	8.18	21.19	6.37	87.5	50891	33.8	99.3	8.15	21.99	6.34	87.6	49265	32.62
10/6/2014 11:45	104.7	8.18	21.32	6.41	88.1	50879	33.79	99.1	8.16	22.06	6.46	89.4	49257	32.62
10/6/2014 12:00	104.5	8.18	21.43	6.52	89.8	50881	33.8	99.4	8.16	22.13	6.56	90.8	49194	32.57
10/6/2014 12:15	103.6	8.18	21.54	6.53	90.2	50841	33.77	98.9	8.17	22.25	6.71	93.1	49143	32.54
10/6/2014 12:30	104	8.19	21.71	6.57	90.9	50854	33.79	98.8	8.17	22.33	6.75	93.7	49072	32.49
10/6/2014 12:45	103.5	8.19	21.84	6.68	92.6	50766	33.73	99.1	8.17	22.43	6.82	94.9	49020	32.45
10/6/2014 13:00	103	8.19	21.94	6.73	93.5	50817	33.77	98	8.17	22.55	6.83	95.1	48894	32.37
10/6/2014 13:15	103.2	8.19	22.02	6.79	94.6	50823	33.78	98.3	8.17	22.67	6.87	96	48788	32.29
10/6/2014 13:30	103.3	8.19	22.07	6.8	94.8	50816	33.78	98.2	8.17	22.8	6.93	97	48701	32.23
10/6/2014 13:45	102.7	8.2	22.19	6.88	96.1	50794	33.77	97.2	8.18	22.89	7.05	98.7	48621	32.18
10/6/2014 14:00	102.7	8.2	22.32	6.99	97.9	50786	33.76	98.4	8.19	22.95	7.28	102	48616	32.17
10/6/2014 14:15	102.3	8.2	22.44	6.99	98	50760	33.75	96.9	8.19	23.14	7.46	104.9	48527	32.11
10/6/2014 14:30	102.9	8.2	22.57	7.03	98.8	50719	33.72	97.2	8.19	23.19	7.54	106.1	48522	32.11
10/6/2014 14:45	102.2	8.2	22.67	7.07	99.5	50697	33.71	97.2	8.2	23.28	7.61	107.3	48470	32.08
10/6/2014 15:00	103.1	8.21	22.78	7.03	99.2	50684	33.71	97.2	8.21	23.29	7.87	111	48570	32.15
10/6/2014 15:15	102.1	8.21	22.91	7.06	99.8	50717	33.73	98	8.21	23.4	7.99	113	48554	32.14
10/6/2014 15:30	102.2	8.21	23.02	7.14	101.2	50741	33.76	97.5	8.22	23.48	8.01	113.3	48461	32.08
10/6/2014 15:45	102.2	8.21	23.07	7.23	102.5	50625	33.67	97.2	8.24	23.43	8.3	117.3	48529	32.12
10/6/2014 16:00	102.5	8.21	23.15	7.18	101.9	50565	33.63	96.8	8.24	23.53	8.29	117.5	48480	32.09
10/6/2014 16:15	102.2	8.22	23.17	7.16	101.7	50594	33.65	97.1	8.23	23.75	8.31	118.1	48490	32.11
10/6/2014 16:30	102.5	8.22	23.37	7.16	102.1	50750	33.77	97.9	8.25	23.72	8.46	120.3	48631	32.21
10/6/2014 16:45	102.9	8.22	23.44	7.12	101.6	50770	33.79	97.1	8.29	23.49	8.58	121.7	48906	32.41
10/6/2014 17:00	102.5	8.21	23.44	7.08	101.1	50694	33.74	97.6	8.32	23.5	9.95	141.1	48903	32.4
10/6/2014 17:15	102.1	8.22	23.67	7.18	102.9	50770	33.8	96.2	8.33	23.48	10.42	147.7	48935	32.43
10/6/2014 17:30	102.3	8.22	23.71	7.16	102.8	50817	33.84	97.1	8.33	23.47	10.7	151.7	48991	32.47
10/6/2014 17:45	102.7	8.21	23.56	7.2	103	50751	33.78	96.3	8.35	23.5	11.01	156.1	49018	32.49
10/6/2014 18:00	102.7	8.21	23.37	7.1	101.2	50591	33.66	96.5	8.36	23.48	11.18	158.7	49073	32.53

10/6/2014 18:15	102.6	8.21	23.36	6.96	99.2	50642	33.69	95.7	8.34	23.28	10.77	152.2	49124	32.56
10/6/2014 18:30	102.7	8.21	23.22	7.27	103.4	50756	33.77	97.4	8.28	23.31	9.01	127.4	49019	32.48
10/6/2014 18:45	102.4	8.22	23.26	7.4	105.2	50699	33.73	97.5	8.24	23.53	8.92	126.5	48838	32.36
10/6/2014 19:00	102.7	8.22	23.17	7.33	104.2	50731	33.75	98	8.25	23.46	8.7	123.2	48714	32.26
10/6/2014 19:15	102.8	8.22	22.99	7.34	104	50793	33.79	97.6	8.27	23.54	9.08	128.8	48847	32.36
10/6/2014 19:30	103.6	8.22	22.83	7.08	100	50852	33.83	98.6	8.27	23.56	8.96	127.3	49040	32.51
10/6/2014 19:45	103.2	8.22	22.67	6.97	98.2	50900	33.86	98.3	8.25	23.56	8.39	119.2	49173	32.61
10/6/2014 20:00	103.4	8.21	22.61	6.89	97	50981	33.92	98.6	8.23	23.64	8.03	114.4	49354	32.74
10/6/2014 20:15	104.7	8.22	22.39	6.82	95.7	51027	33.95	97.8	8.2	23.77	7.57	108.2	49663	32.98
10/6/2014 20:30	104.6	8.23	22.05	6.74	93.9	51075	33.97	98	8.19	23.77	7.43	106.2	49726	33.02
10/6/2014 20:45	103.7	8.23	21.94	6.7	93.3	51085	33.97	98.4	8.18	23.71	7.28	104	49885	33.14
10/6/2014 21:00	104.2	8.23	21.89	6.53	90.8	51084	33.97	98.8	8.18	23.62	7.36	105	49816	33.09
10/6/2014 21:15	104.8	8.23	21.88	6.55	91	51092	33.97	98.5	8.18	23.52	7.33	104.4	49737	33.02
10/6/2014 21:30	105	8.23	21.87	6.56	91.1	51070	33.96	99.5	8.18	23.39	7.16	101.6	49669	32.97
10/6/2014 21:45	104.4	8.22	22.02	6.66	92.8	51092	33.98	99.5	8.18	23.37	7.19	101.9	49037	32.5
10/6/2014 22:00	104.5	8.22	22.09	6.65	92.8	51055	33.96	99.7	8.18	23.45	7.36	104.6	49753	33.03
10/6/2014 22:15	105.2	8.22	22.18	6.69	93.5	51026	33.94	99	8.18	23.37	7.38	104.8	49639	32.95
10/6/2014 22:30	104.6	8.21	22.25	6.7	93.8	51030	33.94	99.7	8.19	23.32	7.39	104.8	49624	32.93
10/6/2014 22:45	105.4	8.21	22.29	6.68	93.6	50958	33.89	100	8.19	23.27	7.42	105	49578	32.9
10/6/2014 23:00	104.5	8.21	22.34	6.78	95	50931	33.87	99.3	8.2	23.19	7.57	107	49375	32.74
10/6/2014 23:15	105.2	8.2	22.37	6.72	94.2	50998	33.92	99.9	8.22	23.03	7.92	111.4	49156	32.58
10/6/2014 23:30	105.2	8.2	22.39	6.75	94.4	50273	33.38	99.5	8.22	23.01	8	112.6	49096	32.53
10/6/2014 23:45	104.3	8.2	22.39	6.72	94.3	50950	33.89	98.7	8.22	22.96	8.08	113.5	48947	32.42
10/7/2014 0:00	104.8	8.19	22.39	6.64	93.1	50861	33.82	99.4	8.22	22.96	8.08	113.4	48950	32.42
10/7/2014 0:15	104.3	8.19	22.37	6.55	91.7	50787	33.77	99.8	8.22	22.96	8.07	113.3	48909	32.39
10/7/2014 0:30	104.7	8.19	22.36	6.53	91.5	50772	33.76	99.1	8.22	22.96	7.96	111.9	49030	32.48
10/7/2014 0:45	104.6	8.19	22.38	6.44	90.2	50711	33.71	99.5	8.21	22.96	7.89	111	49146	32.57
10/7/2014 1:00	104.9	8.19	22.36	6.24	87.3	50729	33.72	99.5	8.21	22.96	7.82	109.9	49268	32.66
10/7/2014 1:15	104.4	8.19	22.33	6.19	86.7	50690	33.69	99.7	8.2	22.96	7.79	109.6	49334	32.71
10/7/2014 1:30	104.2	8.18	22.31	6.19	86.6	50711	33.71	99.3	8.19	22.95	7.65	107.7	49354	32.72
10/7/2014 1:45	104.6	8.18	22.3	6.16	86.1	50650	33.66	99.1	8.18	22.96	7.57	106.5	49431	32.78
10/7/2014 2:00	104.8	8.18	22.28	6.12	85.5	50629	33.65	99.3	8.17	22.98	7.22	101.7	49455	32.8
10/7/2014 2:15	104.8	8.18	22.26	6.05	84.6	50640	33.65	99.1	8.17	23.01	7.09	99.8	49433	32.78
10/7/2014 2:30	104.2	8.18	22.23	5.99	83.7	50630	33.64	99.2	8.16	23.02	7.08	99.8	49469	32.81
10/7/2014 2:45	104.4	8.17	22.21	5.89	82.3	50638	33.65	99.8	8.16	23.02	7.04	99.2	49469	32.81

10/7/2014 3:00	104.5	8.17	22.21	5.9	82.4	50619	33.64	99.7	8.16	23.05	6.97	98.2	49445	32.79
10/7/2014 3:15	104.7	8.17	22.19	5.9	82.3	50655	33.66	99.4	8.14	23.03	7.02	98.9	49440	32.79
10/7/2014 3:30	104.2	8.16	22.17	5.82	81.2	50669	33.67	99	8.15	23.01	7.13	100.4	49402	32.76
10/7/2014 3:45	103.3	8.15	22.16	5.79	80.8	50663	33.67	98.6	8.15	23	7.16	100.8	49392	32.75
10/7/2014 4:00	103.5	8.15	22.14	5.73	79.9	50694	33.69	98.2	8.15	22.98	7.16	100.8	49347	32.72
10/7/2014 4:15	103.4	8.15	22.11	5.68	79.2	50698	33.69	98.6	8.16	22.96	7.17	100.9	49342	32.71
10/7/2014 4:30	103.4	8.15	22.09	5.66	78.8	50675	33.67	98.3	8.17	22.99	7.12	100.3	49381	32.74
10/7/2014 4:45	103.3	8.14	22.06	5.64	78.5	50670	33.67	99	8.17	23.01	7.21	101.6	49450	32.79
10/7/2014 5:00	103.5	8.14	22.01	5.63	78.3	50667	33.66	99.2	8.17	23.05	7.17	101.1	49505	32.84
10/7/2014 5:15	103.5	8.15	21.99	5.65	78.6	50652	33.65	99.3	8.16	23.06	7.1	100.1	49473	32.81
10/7/2014 5:30	103.7	8.14	21.93	5.63	78.2	50578	33.59	99.2	8.16	23.07	7.09	100.1	49505	32.84
10/7/2014 5:45	102.8	8.14	21.9	5.59	77.6	50553	33.57	99.2	8.16	23.06	7.02	99.1	49466	32.81
10/7/2014 6:00	103.8	8.14	21.87	5.41	75.1	50585	33.6	99.1	8.16	23.08	6.91	97.5	49474	32.81
10/7/2014 6:15	103.7	8.14	21.89	5.52	76.6	50574	33.59	99.6	8.16	23.09	6.88	97.1	49508	32.84
10/7/2014 6:30	105.2	8.14	21.8	5.62	77.9	50501	33.53	99.9	8.17	23.01	7.25	102.2	49402	32.76
10/7/2014 6:45	104.3	8.15	21.68	5.56	76.8	50461	33.5	99.9	8.18	22.71	7.32	102.4	48998	32.45
10/7/2014 7:00	104.3	8.16	21.62	5.7	78.7	50448	33.48	100.2	8.16	22.46	6.83	94.9	48797	32.29
10/7/2014 7:15	104.9	8.17	21.62	5.89	81.3	50565	33.57	101.6	8.16	21.89	6.67	91.8	48529	32.07
10/7/2014 7:30	104.2	8.16	21.51	5.83	80.3	50682	33.65	100	8.12	21.95	5.98	82.4	48896	32.35
10/7/2014 7:45	105	8.15	21.29	5.75	79	50760	33.7	99.4	8.1	21.92	5.71	78.8	49030	32.44
10/7/2014 8:00	104.5	8.15	21.12	6.1	83.5	50863	33.77	99.8	8.1	21.83	5.8	79.9	49150	32.53
10/7/2014 8:15	105.2	8.16	20.8	6.2	84.4	50986	33.85	100.1	8.13	21.63	6.09	83.6	49406	32.71
10/7/2014 8:30	105.8	8.19	20.56	6.61	89.7	51075	33.91	100.2	8.13	21.63	6.05	83.2	49508	32.79
10/7/2014 8:45	104.8	8.2	20.56	6.69	90.9	51071	33.9	99.6	8.12	21.62	6	82.5	49524	32.8
10/7/2014 9:00	104.4	8.22	20.59	6.81	92.5	51076	33.91	99.8	8.11	21.61	5.95	81.9	49640	32.88
10/7/2014 9:15	104.5	8.22	20.56	6.91	93.8	51088	33.91	99.9	8.11	21.58	5.82	80	49736	32.95
10/7/2014 9:30	104.8	8.22	20.55	6.89	93.5	50985	33.84	99.4	8.1	21.59	5.83	80.2	49881	33.06
10/7/2014 9:45	105	8.22	20.54	6.94	94.1	51072	33.9	100.3	8.11	21.58	5.87	80.8	50013	33.16
10/7/2014 10:00	105.6	8.22	20.53	6.95	94.3	51040	33.88	99.8	8.1	21.58	5.82	80.1	49895	33.07
10/7/2014 10:15	104.8	8.22	20.57	6.92	93.9	51066	33.9	99.8	8.11	21.58	5.87	80.7	49778	32.99
10/7/2014 10:30	104.7	8.21	20.6	6.81	92.4	51014	33.86	99.7	8.11	21.63	5.87	80.8	49765	32.98
10/7/2014 10:45	104.6	8.2	20.66	6.72	91.4	51006	33.86	99.6	8.09	21.71	5.85	80.5	49638	32.89
10/7/2014 11:00	105	8.19	20.79	6.59	89.8	50948	33.82	100.5	8.09	21.82	5.85	80.7	49458	32.76
10/7/2014 11:15	105.1	8.18	20.87	6.51	88.8	50922	33.81	99.9	8.09	21.88	5.88	81.1	49240	32.6
10/7/2014 11:30	104.3	8.18	20.95	6.45	88.1	50923	33.81	100.1	8.09	21.93	5.85	80.7	49121	32.51

10/7/2014 11:45	104.8	8.17	21.01	6.4	87.5	50890	33.79	99.6	8.09	21.96	5.85	80.7	48989	32.41
10/7/2014 12:00	104.3	8.17	21.09	6.33	86.7	50892	33.79	99.7	8.09	21.99	5.9	81.5	48898	32.35
10/7/2014 12:15	103.8	8.16	21.18	6.29	86.3	50834	33.75	99.6	8.09	22.04	5.92	81.8	48809	32.28
10/7/2014 12:30	103.3	8.16	21.26	6.22	85.4	50801	33.73	98.6	8.09	21.99	5.87	81	48989	32.42
10/7/2014 12:45	103.3	8.16	21.3	6.14	84.4	50762	33.71	98.7	8.09	22.03	5.91	81.7	48987	32.42
10/7/2014 13:00	103.1	8.15	21.37	6.08	83.7	50720	33.68	98.8	8.09	21.97	5.89	81.4	49253	32.61
10/7/2014 13:15	102.2	8.15	21.4	6.15	84.6	50718	33.68	98.4	8.09	21.93	5.87	81.1	49419	32.73
10/7/2014 13:30	102.9	8.15	21.48	6.25	86.2	50697	33.66	97.3	8.09	21.92	5.88	81.2	49499	32.79
10/7/2014 13:45	102	8.16	21.55	6.29	86.8	50656	33.64	98	8.1	21.98	5.95	82.4	49455	32.76
10/7/2014 14:00	101.8	8.15	21.59	6.26	86.4	50646	33.63	98	8.1	22.13	6.04	83.6	49233	32.6
10/7/2014 14:15	102	8.16	21.66	6.29	86.9	50654	33.64	97.1	8.1	22.18	6.18	85.7	49145	32.54
10/7/2014 14:30	102.9	8.15	21.69	6.29	87	50618	33.61	97.4	8.11	22.18	6.18	85.7	49282	32.64
10/7/2014 14:45	103	8.16	21.8	6.23	86.4	50576	33.59	97.5	8.11	22.33	6.33	87.9	48955	32.4
10/7/2014 15:00	102.9	8.16	21.86	6.26	86.8	50562	33.58	96.9	8.11	22.41	6.39	88.8	48893	32.36
10/7/2014 15:15	102.1	8.16	21.96	6.28	87.3	50540	33.57	97.5	8.11	22.48	6.44	89.6	48805	32.3
10/7/2014 15:30	102.6	8.16	22.04	6.37	88.7	50537	33.57	97.7	8.12	22.52	6.5	90.5	48829	32.32
10/7/2014 15:45	102	8.16	22.11	6.36	88.5	50516	33.56	96.9	8.13	22.53	6.64	92.5	49010	32.45
10/7/2014 16:00	102.2	8.16	22.18	6.41	89.3	50512	33.55	97.1	8.13	22.65	6.67	93.2	48817	32.31
10/7/2014 16:15	102.4	8.16	22.25	6.44	89.8	50456	33.52	97.2	8.13	22.74	6.73	94.1	48745	32.26
10/7/2014 16:30	102.3	8.16	22.28	6.38	89.2	50461	33.52	97.1	8.13	22.82	6.85	95.9	48683	32.22
10/7/2014 16:45	101.8	8.16	22.35	6.4	89.6	50500	33.55	96.7	8.14	22.81	7.03	98.5	48769	32.28
10/7/2014 17:00	101.9	8.17	22.45	6.51	91.2	50499	33.56	97.2	8.15	22.83	7.25	101.5	48853	32.35
10/7/2014 17:15	101.6	8.16	22.48	6.54	91.7	50465	33.53	96.7	8.16	22.81	7.36	103.1	48894	32.37
10/7/2014 17:30	101.5	8.16	22.52	6.56	92	50500	33.56	96.9	8.17	22.86	7.63	106.9	48884	32.37
10/7/2014 17:45	101.4	8.17	22.78	6.81	96.1	50640	33.67	96.5	8.18	22.79	7.77	108.8	48934	32.4
10/7/2014 18:00	100.8	8.18	22.89	6.87	97.1	50645	33.68	96.4	8.17	22.79	7.75	108.6	49010	32.46
10/7/2014 18:15	101.7	8.17	22.79	6.81	96	50577	33.63	97.8	8.18	22.73	7.93	111	49262	32.65
10/7/2014 18:30	102.5	8.16	22.8	6.78	95.6	50612	33.65	97.7	8.18	22.73	7.97	111.7	49237	32.63
10/7/2014 18:45	102.2	8.16	22.97	6.92	98	50687	33.71	97.6	8.17	22.62	7.87	110.2	49495	32.81
10/7/2014 19:00	102.8	8.16	22.76	6.71	94.5	50625	33.66	97.2	8.16	22.58	7.18	100.3	49409	32.75
10/7/2014 19:15	103.4	8.15	22.52	6.52	91.5	50581	33.62	97.7	8.15	22.67	7.22	101.1	49283	32.66
10/7/2014 19:30	103	8.16	22.46	6.61	92.6	50576	33.61	98.3	8.17	22.75	7.47	104.6	49100	32.53
10/7/2014 19:45	103.2	8.16	22.55	6.68	93.8	50567	33.61	98.8	8.15	22.83	7.23	101.2	48840	32.34
10/7/2014 20:00	103	8.16	22.31	6.69	93.6	50613	33.63	98.9	8.18	22.82	7.51	105.2	48930	32.4
10/7/2014 20:15	103.8	8.16	22.13	6.64	92.6	50653	33.66	98.9	8.19	22.86	7.78	109.2	49111	32.54

10/7/2014 20:30	103.7	8.17	22.01	6.59	91.8	50728	33.71	99	8.18	22.86	7.49	105.1	49108	32.54
10/7/2014 20:45	103.6	8.17	21.98	6.58	91.6	50810	33.77	99.4	8.17	22.89	7.2	101.1	49212	32.61
10/7/2014 21:00	104	8.2	21.93	6.69	93.1	51034	33.93	98.6	8.15	22.97	6.83	96.1	49405	32.76
10/7/2014 21:15	104	8.22	21.97	6.81	94.8	51097	33.98	98.7	8.13	22.96	6.62	93.2	49524	32.85
10/7/2014 21:30	104.7	8.22	21.98	6.78	94.5	51110	33.99	99.4	8.12	22.91	6.52	91.8	49625	32.92
10/7/2014 21:45	103.7	8.22	21.97	6.74	93.9	51113	33.99	98.7	8.11	22.85	6.49	91.3	49644	32.93
10/7/2014 22:00	104.1	8.22	21.95	6.68	92.9	51099	33.98	99.1	8.12	22.8	6.54	91.9	49572	32.88
10/7/2014 22:15	104.1	8.21	21.94	6.53	90.9	51086	33.97	98.5	8.12	22.73	6.57	92.2	49611	32.9
10/7/2014 22:30	104.2	8.2	21.93	6.52	90.7	51063	33.96	98.6	8.12	22.78	6.55	92	49616	32.91
10/7/2014 22:45	104.2	8.19	21.91	6.36	88.4	50996	33.9	98.9	8.12	22.77	6.62	92.9	49543	32.85
10/7/2014 23:00	103.9	8.18	21.88	6.42	89.2	50943	33.86	99.5	8.12	22.72	6.63	93	49499	32.82
10/7/2014 23:15	103.9	8.18	21.86	6.43	89.3	50888	33.82	99.6	8.13	22.68	6.63	92.9	49443	32.78
10/7/2014 23:30	103.9	8.17	21.84	6.42	89.1	50872	33.81	98.9	8.12	22.63	6.61	92.6	49398	32.74
10/7/2014 23:45	103.1	8.16	21.83	6.34	88	50827	33.78	98.8	8.13	22.45	6.8	94.7	49174	32.57
10/8/2014 0:00	103.3	8.15	21.82	6.39	88.6	50803	33.76	98.4	8.13	22.41	6.9	96.1	49050	32.48
10/8/2014 0:15	103	8.15	21.82	6.34	87.9	50771	33.73	98.5	8.13	22.35	6.9	95.8	49001	32.44
10/8/2014 0:30	103.5	8.15	21.83	6.29	87.2	50734	33.71	98.4	8.13	22.33	6.89	95.7	48966	32.41
10/8/2014 0:45	102.7	8.14	21.81	6.23	86.3	50675	33.66	98.3	8.13	22.34	6.89	95.7	48882	32.35
10/8/2014 1:00	105.5	8.13	21.81	6.21	86	50636	33.63	99.1	8.13	22.32	6.86	95.2	48985	32.43
10/8/2014 1:15	103.7	8.13	21.81	6.15	85.2	50580	33.59	98.2	8.12	22.34	6.76	94	49123	32.53
10/8/2014 1:30	103.8	8.13	21.79	6.09	84.3	50513	33.54	98.7	8.11	22.34	6.72	93.4	49222	32.6
10/8/2014 1:45	103.5	8.13	21.76	6.02	83.3	50494	33.53	99	8.11	22.31	6.65	92.5	49214	32.59
10/8/2014 2:00	103.2	8.12	21.75	5.99	82.8	50444	33.49	98.8	8.11	22.29	6.54	90.8	49165	32.56
10/8/2014 2:15	103	8.12	21.73	5.97	82.5	50415	33.47	99	8.11	22.29	6.45	89.5	49130	32.53
10/8/2014 2:30	102.7	8.12	21.72	5.95	82.2	50366	33.43	98.5	8.09	22.31	6.37	88.6	49255	32.62
10/8/2014 2:45	103.4	8.12	21.7	5.93	81.9	50375	33.43	98.3	8.09	22.36	6.32	88	49426	32.75
10/8/2014 3:00	102.2	8.12	21.66	5.86	80.9	50341	33.41	97.5	8.09	22.4	6.26	87.2	49408	32.74
10/8/2014 3:15	102.9	8.12	21.66	5.88	81.1	50334	33.4	97	8.08	22.44	6.15	85.7	49451	32.78
10/8/2014 3:30	101.5	8.11	21.63	5.85	80.6	50316	33.39	97.5	8.08	22.47	6.03	84.2	49419	32.75
10/8/2014 3:45	103.6	8.11	21.62	5.85	80.7	50335	33.4	97.5	8.08	22.47	6.1	85	49365	32.71
10/8/2014 4:00	103	8.11	21.6	5.79	79.8	50353	33.41	97.4	8.08	22.47	6.01	83.8	49386	32.73
10/8/2014 4:15	103.2	8.11	21.54	5.67	78.2	50328	33.39	98	8.08	22.46	5.9	82.3	49356	32.71
10/8/2014 4:30	103.1	8.1	21.51	5.67	78	50267	33.35	97.2	8.08	22.45	5.91	82.4	49328	32.68
10/8/2014 4:45	102.5	8.1	21.48	5.59	76.9	50309	33.38	97.6	8.08	22.42	6.01	83.7	49273	32.64
10/8/2014 5:00	102.8	8.1	21.47	5.63	77.4	50293	33.36	97.6	8.08	22.38	6.06	84.4	49241	32.62

10/8/2014 5:15	101.6	8.1	21.46	5.46	75	50313	33.38	97.4	8.08	22.36	6.08	84.6	49271	32.64
10/8/2014 5:30	102.3	8.09	21.44	5.39	74.1	50297	33.37	97.8	8.08	22.39	6.01	83.8	49327	32.68
10/8/2014 5:45	103.1	8.09	21.42	5.42	74.5	50308	33.37	98	8.07	22.42	5.95	82.9	49339	32.69
10/8/2014 6:00	102.9	8.07	21.42	5.26	72.3	50352	33.4	98.4	8.07	22.43	5.83	81.3	49345	32.7
10/8/2014 6:15	102.7	8.07	21.36	5.22	71.6	50300	33.36	97.9	8.07	22.43	5.73	79.9	49325	32.68
10/8/2014 6:30	103.4	8.07	21.29	5.24	71.8	50275	33.34	98	8.07	22.43	5.67	79	49338	32.69
10/8/2014 6:45	103.4	8.07	21.17	5.21	71.3	50256	33.32	97.9	8.07	22.43	5.86	81.7	49352	32.7
10/8/2014 7:00	103.5	8.09	21.06	5.17	70.6	50188	33.27	97.6	8.08	22.39	6.07	84.6	49328	32.68
10/8/2014 7:15	103.2	8.11	21.06	5.33	72.7	50207	33.28	97.7	8.08	22.2	6.03	83.6	49170	32.56
10/8/2014 7:30	103.2	8.11	21.06	5.15	70.3	50315	33.36	97.8	8.08	21.34	6.08	82.7	48352	31.92
10/8/2014 7:45	103.6	8.11	21.01	5.87	80.2	50425	33.44	97.4	8.05	21.09	5.58	75.7	48532	32.04
10/8/2014 8:00	103.8	8.11	20.87	5.95	81	50545	33.53	95.8	8.01	21.22	4.97	67.6	48874	32.3
10/8/2014 8:15	103.6	8.12	20.67	5.9	80.1	50620	33.57	97.9	8.01	21.19	4.97	67.7	49064	32.44
10/8/2014 8:30	104	8.18	20.67	6.38	86.7	50891	33.77	99.4	8.04	20.94	5.47	74.1	49183	32.52
10/8/2014 8:45	103.3	8.21	20.83	6.77	92.3	51029	33.88	98.2	8.05	21.04	5.53	75.1	49415	32.69
10/8/2014 9:00	104	8.23	21.04	6.96	95.3	51027	33.89	97.7	8.04	21.05	5.46	74.3	49618	32.85
10/8/2014 9:15	103.9	8.24	21.09	7.03	96.3	51076	33.93	97.4	8.04	21.07	5.43	73.8	49596	32.83
10/8/2014 9:30	104.3	8.24	21.11	7.06	96.7	51093	33.94	98.2	8.04	21.12	5.39	73.5	49769	32.96
10/8/2014 9:45	104.6	8.23	21.08	7	95.9	51057	33.92	98	8.05	21.19	5.63	76.9	49948	33.1
10/8/2014 10:00	104.3	8.24	21.22	7	96.2	51048	33.92	98.7	8.06	21.25	5.73	78.4	50042	33.17
10/8/2014 10:15	104.4	8.24	21.22	7.08	97.3	51039	33.91	97.7	8.06	21.26	5.64	77.3	50063	33.18
10/8/2014 10:30	104.4	8.25	21.28	7.17	98.6	51013	33.89	99.4	8.06	21.31	5.66	77.5	50000	33.14
10/8/2014 10:45	104.6	8.25	21.33	7.13	98.1	51087	33.95	98.2	8.05	21.36	5.72	78.3	49937	33.09
10/8/2014 11:00	104.4	8.24	21.38	7.04	97	51052	33.92	98.5	8.06	21.33	5.71	78.1	49914	33.08
10/8/2014 11:15	104	8.23	21.4	6.95	95.7	51028	33.91	98.5	8.05	21.47	5.75	78.9	49804	33
10/8/2014 11:30	104.4	8.21	21.48	6.82	94.1	51010	33.9	98	8.05	21.55	5.78	79.4	49673	32.91
10/8/2014 11:45	103.9	8.21	21.58	6.87	94.9	51011	33.9	97.9	8.05	21.73	5.8	80	49644	32.89
10/8/2014 12:00	104.5	8.2	21.59	6.8	94	50924	33.84	97.6	8.05	21.93	5.83	80.6	49640	32.9
10/8/2014 12:15	103.9	8.19	21.66	6.67	92.3	50853	33.79	99.2	8.05	22.12	5.84	80.9	49469	32.78
10/8/2014 12:30	103.4	8.18	21.74	6.65	92.1	50845	33.79	96.8	8.05	22.16	5.9	81.9	49389	32.72
10/8/2014 12:45	102.9	8.17	21.8	6.59	91.4	50838	33.78	97.7	8.07	22.11	6.17	85.4	49315	32.66
10/8/2014 13:00	103	8.16	21.91	6.55	91.1	50789	33.75	97.5	8.08	22.23	6.33	87.9	49234	32.61
10/8/2014 13:15	103.1	8.16	22.07	6.52	90.9	50772	33.74	96.5	8.08	22.35	6.34	88.1	49225	32.6
10/8/2014 13:30	102.5	8.15	22.2	6.56	91.6	50770	33.75	96.7	8.08	22.45	6.41	89.3	49207	32.59
10/8/2014 13:45	102.5	8.15	22.28	6.58	92	50659	33.67	96.8	8.09	22.56	6.54	91.2	49121	32.53

10/8/2014 14:00	102.9	8.15	22.35	6.62	92.7	50669	33.68	96.4	8.09	22.66	6.68	93.4	48993	32.44
10/8/2014 14:15	102.7	8.16	22.45	6.75	94.6	50619	33.64	96	8.09	22.87	6.74	94.5	48926	32.4
10/8/2014 14:30	102.6	8.16	22.56	6.81	95.6	50600	33.63	96.5	8.1	22.87	6.84	95.9	48897	32.38
10/8/2014 14:45	102.7	8.16	22.64	6.83	96	50571	33.62	97.1	8.1	22.95	6.92	97.1	48877	32.37
10/8/2014 15:00	102.3	8.16	22.75	6.87	96.8	50487	33.56	96.6	8.1	23.07	6.9	97	48779	32.3
10/8/2014 15:15	102.3	8.17	22.82	6.95	98.1	50500	33.57	96.4	8.1	23.15	7	98.6	48756	32.28
10/8/2014 15:30	102.7	8.17	22.9	6.99	98.6	50449	33.53	97.1	8.11	23.2	7.08	99.7	48690	32.24
10/8/2014 15:45	102.9	8.17	22.95	6.99	98.8	50478	33.56	96.2	8.11	23.24	7.17	101	48668	32.22
10/8/2014 16:00	102	8.17	23	7.02	99.3	50456	33.54	97.2	8.12	23.3	7.3	103	48646	32.21
10/8/2014 16:15	102.2	8.17	23.05	7.03	99.6	50405	33.51	96.4	8.11	23.41	7.27	102.9	48618	32.19
10/8/2014 16:30	102	8.16	23.1	7.01	99.2	50390	33.5	95.9	8.11	23.46	7.2	101.9	48522	32.12
10/8/2014 16:45	102.2	8.16	23.14	6.99	99.2	50417	33.52	96.1	8.13	23.38	7.49	105.7	48461	32.07
10/8/2014 17:00	101.9	8.16	23.18	7.02	99.5	50381	33.49	97.1	8.13	23.36	7.68	108.4	48472	32.08
10/8/2014 17:15	102	8.15	23.2	6.98	99.1	50387	33.5	97.4	8.13	23.4	7.72	109	48395	32.02
10/8/2014 17:30	102	8.15	23.25	6.98	99.2	50376	33.49	96.6	8.14	23.41	7.78	109.9	48428	32.05
10/8/2014 17:45	102	8.15	23.28	6.99	99.3	50384	33.5	97.3	8.13	23.47	7.67	108.5	48422	32.05
10/8/2014 18:00	102.6	8.14	23.29	6.96	98.9	50362	33.48	98.1	8.12	23.58	7.44	105.5	48509	32.11
10/8/2014 18:15	103.2	8.13	23.34	6.91	98.3	50417	33.53	97.2	8.1	23.57	7.23	102.4	48575	32.16
10/8/2014 18:30	103.1	8.14	23.31	6.92	98.4	50381	33.5	98.3	8.1	23.48	7.3	103.4	48637	32.21
10/8/2014 18:45	103.7	8.14	23.24	6.83	97	50339	33.46	97.8	8.11	23.42	7.45	105.5	48805	32.33
10/8/2014 19:00	103.6	8.13	23.24	6.88	97.7	50323	33.45	98.1	8.11	23.4	7.48	105.8	48794	32.32
10/8/2014 19:15	103.2	8.13	23.23	7	99.4	50355	33.48	98.2	8.11	23.32	7.68	108.5	48902	32.4
10/8/2014 16:00	102	8.17	23	7.02	99.3	50456	33.54	97.2	8.11	23.3	7.3	103	48646	32.21
10/8/2014 16:15	102.2	8.17	23.05	7.03	99.6	50405	33.51	96.4	8.1	23.41	7.27	102.9	48618	32.19
10/8/2014 16:30	102	8.16	23.1	7.01	99.2	50390	33.5	95.9	8.1	23.46	7.2	101.9	48522	32.12
10/8/2014 16:45	102.2	8.16	23.14	6.99	99.2	50417	33.52	96.1	8.12	23.38	7.49	105.7	48461	32.07
10/8/2014 17:00	101.9	8.16	23.18	7.02	99.5	50381	33.49	97.1	8.12	23.36	7.68	108.4	48472	32.08
10/8/2014 17:15	102	8.15	23.2	6.98	99.1	50387	33.5	97.4	8.12	23.4	7.72	109	48395	32.02
10/8/2014 17:30	102	8.15	23.25	6.98	99.2	50376	33.49	96.6	8.13	23.41	7.78	109.9	48428	32.05
10/8/2014 17:45	102	8.15	23.28	6.99	99.3	50384	33.5	97.3	8.12	23.47	7.67	108.5	48422	32.05
10/8/2014 18:00	102.6	8.14	23.29	6.96	98.9	50362	33.48	98.1	8.11	23.58	7.44	105.5	48509	32.11
10/8/2014 18:15	103.2	8.13	23.34	6.91	98.3	50417	33.53	97.2	8.09	23.57	7.23	102.4	48575	32.16
10/8/2014 18:30	103.1	8.14	23.31	6.92	98.4	50381	33.5	98.3	8.1	23.48	7.3	103.4	48637	32.21
10/8/2014 18:45	103.7	8.14	23.24	6.83	97	50339	33.46	97.8	8.11	23.42	7.45	105.5	48805	32.33
10/8/2014 19:00	103.6	8.13	23.24	6.88	97.7	50323	33.45	98.1	8.11	23.4	7.48	105.8	48794	32.32

10/8/2014 19:15	103.2	8.13	23.23	7	99.4	50355	33.48	98.2	8.11	23.32	7.68	108.5	48902	32.4
10/8/2014 19:30	103.5	8.12	23.33	6.8	96.8	50381	33.5	97.4	8.12	23.26	7.73	109.2	48844	32.35
10/8/2014 19:45	104.4	8.1	23.38	6.52	92.9	50501	33.59	98.4	8.1	23.34	7.24	102.4	48865	32.37
10/8/2014 20:00	103.9	8.11	23.24	6.75	95.9	50582	33.65	98	8.1	23.32	7.43	105	48792	32.32
10/8/2014 20:15	104.3	8.13	23.15	6.86	97.3	50585	33.64	99.3	8.12	23.33	7.6	107.4	48759	32.29
10/8/2014 20:30	103.9	8.14	23.18	6.9	98	50578	33.64	99.1	8.11	23.32	7.39	104.4	48670	32.23
10/8/2014 20:45	104.8	8.15	23.17	7	99.3	50435	33.53	99.5	8.11	23.13	7.28	102.4	48633	32.19
10/8/2014 21:00	104.1	8.15	22.95	7.05	99.6	50442	33.53	99.1	8.12	22.93	7.41	103.9	48812	32.32
10/8/2014 21:15	104.4	8.15	22.81	6.88	97.1	50609	33.65	97.3	8.12	22.87	7.42	104	48965	32.43
10/8/2014 21:30	104.1	8.15	22.73	6.78	95.5	50649	33.68	99.2	8.11	22.75	7.04	98.5	49070	32.5
10/8/2014 21:45	104.4	8.15	22.59	6.67	93.8	50779	33.77	98.7	8.11	22.74	6.88	96.4	49197	32.6
10/8/2014 22:00	104.3	8.16	22.4	6.65	93.2	50958	33.9	99	8.1	22.82	6.68	93.7	49345	32.71
10/8/2014 22:15	104.8	8.2	22.34	6.76	94.8	50927	33.87	99.2	8.09	22.97	6.6	92.9	49535	32.86
10/8/2014 22:30	105.1	8.2	22.32	6.7	93.8	50973	33.9	99.1	8.08	23.05	6.59	92.9	49657	32.95
10/8/2014 22:45	105.8	8.2	22.32	6.68	93.6	51004	33.93	99.2	8.08	23.06	6.51	91.9	49714	32.99
10/8/2014 23:00	105.7	8.18	22.31	6.56	91.8	50952	33.89	99.3	8.08	22.81	6.53	91.7	49581	32.88
10/8/2014 23:15	105.6	8.18	22.3	6.58	92.2	50960	33.89	99.2	8.09	22.78	6.72	94.3	49496	32.82
10/8/2014 23:30	105.7	8.17	22.35	6.51	91.2	50855	33.82	99.6	8.09	22.75	6.66	93.4	49487	32.81
10/8/2014 23:45	104.9	8.16	22.38	6.48	90.8	50857	33.82	99.2	8.09	22.64	6.67	93.2	49329	32.69
10/9/2014 0:00	105	8.14	22.44	6.48	90.9	50799	33.78	100.1	8.09	22.6	6.69	93.5	49295	32.67
10/9/2014 0:15	104.8	8.14	22.45	6.5	91.1	50775	33.76	100.1	8.09	22.56	6.77	94.5	49163	32.57
10/9/2014 0:30	105.1	8.14	22.49	6.47	90.8	50731	33.73	100.1	8.1	22.57	7.03	98.1	49012	32.45
10/9/2014 0:45	105.4	8.13	22.53	6.47	90.8	50699	33.71	100.3	8.1	22.6	7.11	99.3	48936	32.4
10/9/2014 1:00	104.6	8.13	22.54	6.44	90.4	50673	33.69	99.1	8.1	22.6	7.12	99.3	48842	32.33
10/9/2014 1:15	106.1	8.13	22.56	6.42	90.1	50644	33.67	99.9	8.11	22.6	7.09	98.9	48794	32.29
10/9/2014 1:30	105.8	8.12	22.57	6.37	89.5	50631	33.66	99.6	8.1	22.6	7.09	98.9	48827	32.32
10/9/2014 1:45	105	8.12	22.57	6.34	89.1	50611	33.64	99.5	8.1	22.61	6.9	96.3	49024	32.46
10/9/2014 2:00	105.1	8.11	22.54	6.29	88.3	50605	33.64	99.7	8.09	22.6	6.78	94.6	48999	32.45
10/9/2014 2:15	105.7	8.11	22.53	6.26	87.8	50624	33.65	100.2	8.1	22.56	6.94	96.7	48883	32.36
10/9/2014 2:30	105.1	8.11	22.53	6.22	87.3	50550	33.6	100.1	8.08	22.59	6.88	96.1	49101	32.52
10/9/2014 2:45	106	8.1	22.5	6.2	87	50476	33.54	99.4	8.08	22.61	6.65	93	49145	32.55
10/9/2014 3:00	105.2	8.1	22.46	6.16	86.3	50449	33.52	99.2	8.08	22.63	6.62	92.5	49158	32.56
10/9/2014 3:15	105.4	8.1	22.44	6.16	86.2	50411	33.49	99.4	8.07	22.66	6.6	92.4	49354	32.71
10/9/2014 3:30	105.5	8.1	22.43	6.12	85.7	50393	33.48	99.8	8.05	22.67	6.37	89.2	49401	32.75
10/9/2014 3:45	105.7	8.09	22.4	6.03	84.3	50383	33.47	99.2	8.05	22.67	6.07	84.9	49392	32.74

10/9/2014 4:00	106	8.09	22.38	6.01	84	50343	33.44	100	8.05	22.66	6.07	85	49401	32.75
10/9/2014 4:15	105.7	8.09	22.35	5.99	83.7	50350	33.44	100.1	8.05	22.66	6.13	85.8	49341	32.7
10/9/2014 4:30	105.1	8.09	22.35	5.97	83.4	50300	33.4	99.8	8.05	22.65	6.18	86.4	49317	32.68
10/9/2014 4:45	106.2	8.09	22.34	5.89	82.3	50318	33.42	100.2	8.05	22.65	6.21	86.9	49304	32.67
10/9/2014 5:00	105.1	8.09	22.32	5.88	82.2	50359	33.45	99.7	8.05	22.64	6.22	87	49263	32.64
10/9/2014 5:15	105.6	8.09	22.32	5.92	82.7	50477	33.53	99.8	8.06	22.63	6.25	87.4	49224	32.61
10/9/2014 5:30	105.7	8.09	22.38	5.8	81.2	50688	33.69	99.9	8.06	22.63	6.25	87.4	49221	32.61
10/9/2014 5:45	105.6	8.08	22.39	5.68	79.6	50722	33.72	99.9	8.05	22.63	6.2	86.7	49253	32.63
10/9/2014 6:00	106.4	8.07	22.38	5.8	81.2	50663	33.67	100.9	8.05	22.64	6.14	85.8	49301	32.67
10/9/2014 6:15	105.2	8.06	22.37	5.81	81.4	50683	33.69	100.7	8.04	22.65	6.06	84.7	49300	32.67
10/9/2014 6:30	106.2	8.07	22.35	5.81	81.3	50683	33.69	99.9	8.04	22.65	5.77	80.7	49303	32.67
10/9/2014 6:45	105.8	8.06	22.35	5.82	81.4	50643	33.66	100	8.02	22.65	5.49	76.8	49279	32.65
10/9/2014 7:00	106.3	8.06	22.34	5.87	82.1	50628	33.65	100.1	8.02	22.65	5.39	75.4	49296	32.67
10/9/2014 7:15	106.8	8.06	22.35	5.91	82.7	50641	33.66	100.1	8.03	22.65	5.89	82.4	49297	32.67
10/9/2014 7:30	106.9	8.09	22.3	5.85	81.7	50587	33.62	100.6	8.05	22.63	6.34	88.6	49176	32.58
10/9/2014 7:45	106.9	8.09	22.26	5.84	81.5	50489	33.54	100.9	8.06	22.56	6.61	92.1	48820	32.31
10/9/2014 8:00	107	8.1	22.07	6.02	83.7	50128	33.26	101.4	8.06	22.42	6.58	91.4	48506	32.07
10/9/2014 8:15	107	8.1	22.01	6.03	83.8	50263	33.36	100.1	7.98	22.29	5.4	74.9	48786	32.28
10/9/2014 8:30	107	8.1	21.99	5.91	82.1	50459	33.51	101.2	7.97	22.32	5.27	73.1	48897	32.36
10/9/2014 8:45	107.5	8.11	21.93	6	83.3	50664	33.66	101.4	7.98	22.27	5.44	75.5	49063	32.48
10/9/2014 9:00	107.5	8.16	21.45	6.45	88.8	50757	33.71	100.8	8	22.24	5.72	79.4	49383	32.72
10/9/2014 9:15	107.3	8.19	21.36	6.7	92.2	50855	33.78	101.1	7.99	22.26	5.54	77.1	49589	32.87
10/9/2014 9:30	107.6	8.23	21.14	7.18	98.4	50902	33.8	101.5	8	22.28	5.64	78.5	49661	32.93
10/9/2014 9:45	107.9	8.23	21.18	7.2	98.8	50879	33.79	101.3	7.99	22.32	5.54	77.2	49789	33.02
10/9/2014 10:00	107.9	8.24	21.18	7.25	99.4	50890	33.8	100.7	8	22.36	5.58	77.9	49917	33.12
10/9/2014 10:15	107.7	8.23	21.25	7.23	99.4	50893	33.8	101.6	8.02	22.4	5.72	79.9	50118	33.27
10/9/2014 10:30	106.9	8.24	21.28	7.3	100.3	50901	33.81	101.3	8.03	22.41	5.81	81.2	50163	33.3
10/9/2014 10:45	107.4	8.24	21.36	7.28	100.2	50878	33.79	101.3	8.03	22.4	5.81	81.2	50211	33.34
10/9/2014 11:00	107.6	8.24	21.4	7.29	100.4	50908	33.82	101.2	8.02	22.45	5.68	79.4	50024	33.2
10/9/2014 11:15	107.6	8.24	21.37	7.34	101	50913	33.82	101	8.02	22.46	5.72	80.1	50072	33.24
10/9/2014 11:30	106.3	8.24	21.49	7.32	101	50924	33.83	101.8	8.03	22.54	5.87	82.2	50014	33.2
10/9/2014 11:45	105.5	8.24	21.62	7.33	101.4	50959	33.87	101.1	8.02	22.62	5.95	83.4	49828	33.06
10/9/2014 12:00	106.3	8.22	21.78	7.17	99.4	50922	33.84	100.5	8.02	22.67	6.05	84.9	49734	32.99
10/9/2014 12:15	106.6	8.22	21.91	7.12	98.9	50962	33.88	99.8	8.02	22.81	6.09	85.6	49704	32.98
10/9/2014 12:30	105.2	8.22	22.05	7.07	98.6	50959	33.88	100	8.02	23.01	6.11	86.1	49738	33.01

10/9/2014 12:45	106.2	8.2	22.24	6.91	96.6	50956	33.89	101.8	8.02	23.1	6.09	86	49574	32.89
10/9/2014 13:00	106.7	8.19	22.38	6.85	96	50883	33.84	101	8.02	23.17	6.15	86.9	49394	32.76
10/9/2014 13:15	105	8.18	22.55	6.82	95.9	50883	33.84	100.7	8.02	23.23	6.29	88.9	49336	32.72
10/9/2014 13:30	107.1	8.17	22.74	6.76	95.4	50875	33.85	99.5	8.03	23.26	6.37	90.1	49325	32.71
10/9/2014 13:45	106	8.16	22.92	6.71	94.9	50812	33.81	100.7	8.04	23.22	6.67	94.3	49281	32.68
10/9/2014 14:00	106.3	8.16	23.06	6.71	95.2	50811	33.81	99.7	8.04	23.41	6.57	93.2	49244	32.65
10/9/2014 14:15	106.8	8.15	23.15	6.72	95.4	50758	33.77	100.6	8.03	23.55	6.55	93.1	49152	32.59
10/9/2014 14:30	106.4	8.15	23.26	6.72	95.6	50716	33.75	100.2	8.05	23.57	6.78	96.4	49089	32.54
10/9/2014 14:45	104.6	8.15	23.35	6.75	96.2	50684	33.72	99.9	8.04	23.7	6.76	96.2	49012	32.49
10/9/2014 15:00	105.4	8.15	23.43	6.77	96.6	50690	33.73	99.6	8.05	23.75	6.9	98.2	48936	32.44
10/9/2014 15:15	106.3	8.15	23.53	6.84	97.7	50627	33.69	99.6	8.07	23.73	7.22	102.7	48875	32.39
10/9/2014 15:30	105.6	8.15	23.59	6.87	98.3	50623	33.69	100	8.07	23.8	7.22	102.8	48857	32.38
10/9/2014 15:45	105.7	8.15	23.64	6.91	99	50607	33.68	99.7	8.07	23.87	7.21	102.8	48844	32.37
10/9/2014 16:00	106	8.15	23.68	6.88	98.6	50623	33.69	99.5	8.07	23.93	7.29	104.1	48795	32.34
10/9/2014 16:15	105.8	8.14	23.72	6.93	99.3	50597	33.67	100.2	8.07	23.94	7.34	104.8	48720	32.28
10/9/2014 16:30	105.6	8.14	23.75	6.97	100	50581	33.66	99.8	8.07	23.97	7.39	105.5	48712	32.28
10/9/2014 16:45	105.6	8.14	23.78	6.95	99.8	50583	33.66	99.4	8.07	24.04	7.33	104.8	48683	32.26
10/9/2014 17:00	106	8.13	23.79	7	100.5	50573	33.66	99.4	8.07	24.01	7.42	106	48596	32.19
10/9/2014 17:15	106	8.13	23.8	7.03	101	50576	33.66	99.3	8.08	23.98	7.52	107.3	48557	32.16
10/9/2014 17:30	106.1	8.13	23.81	7.13	102.4	50500	33.6	98.8	8.08	23.96	7.56	107.9	48554	32.16
10/9/2014 17:45	106.7	8.13	23.8	7.1	101.9	50501	33.6	99.6	8.08	23.96	7.55	107.7	48654	32.23
10/9/2014 18:00	106.5	8.14	23.79	7.12	102.1	50510	33.61	100	8.09	23.89	7.67	109.4	48649	32.23
10/9/2014 18:15	106.2	8.13	23.8	7.09	101.7	50471	33.58	99.3	8.09	23.87	7.61	108.5	48696	32.26
10/9/2014 18:30	106.4	8.13	23.78	7.07	101.4	50479	33.59	99.9	8.09	23.8	7.76	110.5	48671	32.24
10/9/2014 18:45	106.7	8.13	23.82	6.88	98.8	50519	33.62	100	8.09	23.77	7.79	110.9	48680	32.25
10/9/2014 19:00	106.5	8.12	23.87	6.8	97.8	50556	33.65	100	8.1	23.73	7.81	111.1	48650	32.22
10/9/2014 19:15	107.2	8.12	23.87	6.73	96.8	50616	33.69	100.5	8.11	23.71	8.05	114.4	48663	32.23
10/9/2014 19:30	106.7	8.12	23.85	6.78	97.5	50630	33.7	100.1	8.11	23.67	7.99	113.5	48675	32.24
10/9/2014 19:45	106.8	8.12	23.8	6.82	97.9	50623	33.69	100.8	8.11	23.64	7.9	112.2	48684	32.25
10/9/2014 20:00	107.1	8.11	23.81	6.73	96.6	50590	33.67	101.1	8.1	23.61	7.82	111	48723	32.27
10/9/2014 20:15	107.1	8.09	23.79	6.55	94.1	50619	33.69	100.8	8.09	23.62	7.71	109.5	48780	32.32
10/9/2014 20:30	107.3	8.08	23.78	6.61	94.9	50636	33.7	100.9	8.08	23.73	7.45	106	48799	32.33
10/9/2014 20:45	107.3	8.09	23.73	6.49	93.1	50688	33.74	101.1	8.09	23.78	7.45	106.1	48861	32.38
10/9/2014 21:00	107.7	8.11	23.7	6.66	95.4	50720	33.76	101	8.09	23.74	7.77	110.6	48841	32.37
10/9/2014 21:15	107.2	8.13	23.6	6.72	96.2	50704	33.75	100.2	8.08	23.68	7.57	107.6	48859	32.38

10/9/2014 21:30	107.8	8.13	23.49	6.77	96.6	50556	33.63	101.4	8.09	23.56	7.68	108.8	48638	32.21
10/9/2014 21:45	107.7	8.14	23.35	6.82	97.2	50445	33.55	101.2	8.09	23.3	7.64	107.7	48472	32.08
10/9/2014 22:00	107.5	8.15	23.29	6.84	97.3	50467	33.56	101.7	8.08	23.17	7.06	99.5	48632	32.19
10/9/2014 22:15	107.1	8.15	23.2	6.83	97	50535	33.61	101.3	8.07	23.08	6.95	97.7	48823	32.33
10/9/2014 22:30	107.5	8.14	23.06	6.66	94.3	50620	33.67	101.1	8.07	23.03	6.81	95.7	48931	32.41
10/9/2014 22:45	106.9	8.14	22.91	6.46	91.3	50727	33.74	102	8.04	22.89	6.41	90	49042	32.49
10/9/2014 23:00	107.4	8.14	22.75	6.41	90.4	50778	33.77	101.2	8.03	22.83	6.26	87.8	49142	32.56
10/9/2014 23:15	107.1	8.14	22.53	6.33	89	50842	33.81	100.1	8.03	22.87	6.23	87.5	49229	32.63
10/9/2014 23:30	106.9	8.13	22.54	6.42	90.2	50813	33.79	100.9	8.03	22.87	6.18	86.8	49301	32.68
10/9/2014 23:45	107.5	8.13	22.35	6.43	90	50777	33.76	101.7	8.03	22.76	6.15	86.2	49210	32.61
10/10/2014 0:00	107.8	8.15	22.05	6.49	90.5	50821	33.78	101.4	8.02	22.76	6.24	87.5	49281	32.66
10/10/2014 0:15	107.2	8.15	22.27	6.43	90	50828	33.79	101	8.02	22.71	6.3	88.3	49269	32.65
10/10/2014 0:30	107	8.16	22.32	6.49	90.8	50749	33.74	102.1	8.02	22.66	6.37	89.1	49214	32.61
10/10/2014 0:45	107.8	8.15	22.44	6.48	90.9	50741	33.74	101.5	8.02	22.62	6.35	88.7	49160	32.57
10/10/2014 1:00	106.6	8.15	22.5	6.46	90.7	50743	33.74	102.5	8.03	22.61	6.32	88.3	49106	32.53
10/10/2014 1:15	107.2	8.14	22.53	6.42	90.2	50682	33.69	100.8	8.03	22.61	6.46	90.2	49073	32.5
10/10/2014 1:30	107.5	8.14	22.52	6.42	90.1	50653	33.67	101	8.03	22.61	6.51	90.9	49031	32.47
10/10/2014 1:45	107.5	8.14	22.53	6.42	90.1	50649	33.67	101.8	8.04	22.58	6.62	92.3	48879	32.36
10/10/2014 2:00	106.8	8.14	22.53	6.37	89.5	50619	33.65	101.6	8.05	22.54	6.85	95.5	48811	32.3
10/10/2014 2:15	106.8	8.13	22.53	6.33	88.9	50641	33.66	101.1	8.05	22.53	6.88	95.9	48768	32.27
10/10/2014 2:30	107.2	8.13	22.53	6.3	88.5	50608	33.64	101.5	8.05	22.52	6.79	94.6	48766	32.27
10/10/2014 2:45	107.5	8.12	22.49	6.25	87.6	50590	33.62	101.7	8.05	22.51	6.75	94	48748	32.26
10/10/2014 3:00	107.2	8.12	22.43	6.18	86.5	50600	33.63	102	8.05	22.47	6.76	94.1	48744	32.25
10/10/2014 3:15	106.6	8.11	22.37	6.13	85.7	50570	33.61	100.2	8.05	22.46	6.74	93.8	48766	32.27
10/10/2014 3:30	106.9	8.11	22.32	6.06	84.7	50590	33.62	100.8	8.05	22.43	6.78	94.2	48677	32.2
10/10/2014 3:45	106	8.1	22.26	6.03	84.2	50547	33.58	101	8.04	22.43	6.69	93	48921	32.38
10/10/2014 4:00	105.9	8.1	22.23	6.01	83.9	50538	33.58	100.7	8.03	22.47	6.59	91.8	48944	32.4
10/10/2014 4:15	106.6	8.1	22.19	5.97	83.3	50543	33.58	101.3	8.03	22.51	6.45	89.9	48960	32.41
10/10/2014 4:30	106.2	8.08	22.21	5.92	82.5	50530	33.57	100.7	8.02	22.51	6.5	90.7	49056	32.48
10/10/2014 4:45	106.6	8.08	22.17	5.9	82.3	50542	33.58	101.3	8.01	22.52	6.38	89	49102	32.52
10/10/2014 5:00	106.5	8.08	22.12	5.88	81.9	50541	33.57	101.5	8.01	22.53	6.29	87.8	49136	32.54
10/10/2014 5:15	106.9	8.08	22.06	5.88	81.8	50522	33.56	101	8.01	22.54	6.24	87	49150	32.56
10/10/2014 5:30	107.4	8.08	21.97	5.9	82	50510	33.54	101.4	8.01	22.52	6.13	85.5	49066	32.49
10/10/2014 5:45	107	8.08	21.89	5.97	82.8	50588	33.6	101.7	8	22.52	5.97	83.3	49032	32.47
10/10/2014 6:00	108.4	8.1	21.82	5.94	82.4	50659	33.65	101	8	22.52	5.87	81.9	49009	32.45

10/10/2014 6:15	107.2	8.11	21.81	5.99	83	50749	33.72	101.5	7.99	22.51	5.8	80.8	48966	32.42
10/10/2014 6:30	107.6	8.11	21.79	5.8	80.5	50731	33.7	101.3	8.01	22.47	5.84	81.3	48927	32.39
10/10/2014 6:45	107.7	8.1	21.81	5.84	80.9	50713	33.69	101.6	8.01	22.45	5.8	80.7	48891	32.36
10/10/2014 7:00	107.7	8.1	21.81	5.77	80	50715	33.69	102	8.01	22.43	5.96	82.9	48912	32.37
10/10/2014 7:15	107.6	8.09	21.81	5.84	81	50654	33.65	101.5	8.01	22.42	6.02	83.8	48874	32.35
10/10/2014 7:30	108.1	8.08	21.79	5.86	81.2	50597	33.6	101.6	8.01	22.35	6.15	85.5	48829	32.31
10/10/2014 7:45	107.5	8.08	21.73	5.81	80.4	50644	33.64	101.7	8.02	22.24	6.4	88.6	48655	32.18
10/10/2014 8:00	108.4	8.08	21.71	5.76	79.7	50622	33.62	101.8	8.03	21.97	6.5	89.5	48369	31.96
10/10/2014 8:15	108.9	8.08	21.67	5.79	80	50395	33.45	102.2	8.04	21.85	6.57	90.1	48244	31.86
10/10/2014 8:30	109.1	8.08	21.64	5.7	78.7	50418	33.46	102	8.03	21.81	6.5	89.2	48360	31.94
10/10/2014 8:45	108.5	8.09	21.66	5.57	76.9	50496	33.52	102.8	8	21.9	6.03	83	48516	32.06
10/10/2014 9:00	108.6	8.11	21.6	5.8	80.1	50620	33.61	102.5	7.98	21.94	5.8	80	48726	32.22
10/10/2014 9:15	109.1	8.12	21.47	5.96	82.2	50667	33.64	103	7.99	21.8	5.8	79.8	48915	32.35
10/10/2014 9:30	109.6	8.14	21.07	6.27	85.7	50753	33.69	102.3	7.99	21.77	5.84	80.3	49044	32.45
10/10/2014 9:45	108.7	8.19	20.93	6.77	92.3	50788	33.71	103	7.97	21.88	5.71	78.8	49402	32.72
10/10/2014 10:00	109.4	8.22	20.94	7.13	97.3	50844	33.75	101.9	7.97	21.95	5.69	78.7	49558	32.84
10/10/2014 10:15	108.6	8.24	21.01	7.28	99.5	50834	33.75	102.7	7.96	21.99	5.7	78.9	49714	32.95
10/10/2014 10:30	108.9	8.24	21.03	7.33	100.3	50831	33.75	102.3	7.97	22.01	5.79	80.2	49914	33.1
10/10/2014 10:45	109.1	8.24	21.08	7.38	101	50831	33.75	102.4	7.99	22.01	5.99	83.2	50100	33.24
10/10/2014 11:00	108.8	8.24	21.1	7.39	101.2	50829	33.75	101.6	8.01	22.01	6.09	84.6	50178	33.3
10/10/2014 11:15	108.4	8.25	21.14	7.39	101.3	50813	33.74	101.9	8.03	22.05	6.07	84.4	50284	33.38
10/10/2014 11:30	108.4	8.24	21.23	7.42	101.8	50843	33.76	101.7	8.01	22.19	5.95	82.8	50014	33.18
10/10/2014 11:45	108.7	8.25	21.27	7.46	102.5	50812	33.74	101.9	8	22.17	5.96	82.9	50024	33.19
10/10/2014 12:00	106.9	8.25	21.28	7.48	102.8	50857	33.78	101	8.01	22.23	6.06	84.4	49996	33.17
10/10/2014 12:15	107.2	8.25	21.36	7.5	103.2	50879	33.79	102.3	8.01	22.35	6.12	85.3	49908	33.11
10/10/2014 12:30	107.3	8.24	21.48	7.43	102.5	50918	33.83	101.4	8	22.41	6.17	86.1	49801	33.03
10/10/2014 12:45	107.7	8.23	21.57	7.29	100.7	50941	33.85	101.2	8	22.52	6.24	87.3	49751	33
10/10/2014 13:00	105	8.23	21.68	7.3	101.1	50906	33.83	100.5	8	22.66	6.27	87.9	49643	32.93
10/10/2014 13:15	107.3	8.21	21.85	7.17	99.6	50892	33.82	100.6	8.01	22.78	6.44	90.3	49484	32.81
10/10/2014 13:30	106.3	8.19	22.01	7.05	98.2	50905	33.84	99.3	8.01	22.86	6.48	91.1	49411	32.76
10/10/2014 13:45	106.2	8.18	22.21	7.02	98.1	50863	33.82	101.3	8.02	22.92	6.57	92.4	49322	32.7
10/10/2014 14:00	107.6	8.17	22.38	6.93	97.1	50850	33.81	99.8	8.03	22.99	6.79	95.6	49225	32.63
10/10/2014 14:15	106.4	8.17	22.56	6.92	97.3	50813	33.79	100.8	8.04	23.08	6.97	98.2	49125	32.56
10/10/2014 14:30	107.2	8.17	22.72	6.93	97.7	50786	33.78	100.3	8.03	23.21	6.99	98.6	49066	32.52
10/10/2014 14:45	107.3	8.17	22.84	6.97	98.4	50801	33.8	100.3	8.03	23.3	7.06	99.8	49033	32.49

10/10/2014 15:00	107.5	8.17	22.96	7	99	50786	33.79	100.4	8.04	23.37	7.17	101.5	48961	32.44
10/10/2014 15:15	106	8.17	23.05	7.05	100	50792	33.8	100.2	8.04	23.46	7.35	104.1	48888	32.39
10/10/2014 15:30	106.9	8.17	23.13	7.14	101.3	50743	33.76	100	8.04	23.52	7.38	104.6	48906	32.41
10/10/2014 15:45	106.2	8.18	23.18	7.22	102.6	50752	33.77	100.2	8.05	23.55	7.55	107.1	48879	32.39
10/10/2014 16:00	105.8	8.18	23.21	7.27	103.4	50719	33.75	100.3	8.05	23.64	7.5	106.6	48759	32.3
10/10/2014 16:15	105.9	8.18	23.24	7.3	103.8	50671	33.71	100.4	8.05	23.68	7.59	107.9	48698	32.26
10/10/2014 16:30	105.2	8.18	23.28	7.32	104.1	50670	33.71	100.2	8.06	23.69	7.8	110.8	48698	32.26
10/10/2014 16:45	105.7	8.18	23.32	7.34	104.5	50614	33.67	100.4	8.06	23.67	7.88	111.9	48568	32.16
10/10/2014 17:00	105.5	8.18	23.35	7.36	104.8	50625	33.68	100.6	8.06	23.67	7.8	110.7	48495	32.11
10/10/2014 17:15	105.5	8.18	23.37	7.36	105	50627	33.68	100.7	8.06	23.7	7.89	112.1	48506	32.12
10/10/2014 17:30	105.6	8.18	23.38	7.33	104.5	50682	33.72	100.2	8.06	23.67	7.85	111.4	48457	32.08
10/10/2014 17:45	106.1	8.17	23.38	7.29	104	50641	33.69	100.2	8.06	23.62	7.91	112.1	48356	32
10/10/2014 18:00	106	8.17	23.38	7.33	104.5	50593	33.66	100	8.06	23.57	7.98	113	48282	31.95
10/10/2014 18:15	106.1	8.16	23.38	7.29	103.9	50593	33.66	99.8	8.06	23.56	8.04	113.9	48303	31.96
10/10/2014 18:30	106.4	8.16	23.38	7.28	103.8	50631	33.69	100.5	8.06	23.6	8.07	114.4	48385	32.02
10/10/2014 18:45	106.6	8.15	23.37	7.23	103	50609	33.67	101.1	8.06	23.54	8.16	115.5	48391	32.03
10/10/2014 19:00	106	8.15	23.35	7.22	102.9	50623	33.68	100.3	8.07	23.43	8.22	116.1	48253	31.92
10/10/2014 19:15	106.6	8.15	23.34	7.2	102.6	50610	33.67	99.9	8.07	23.43	8.19	115.6	48238	31.91
10/10/2014 19:30	105.8	8.14	23.32	7.17	102.1	50585	33.65	101.1	8.06	23.43	8.32	117	47416	31.3
10/10/2014 19:45	106.4	8.13	23.29	7.09	100.9	50497	33.58	100.3	8.06	23.41	8.21	115.8	48243	31.91
10/10/2014 20:00	105.9	8.14	23.28	7.14	101.6	50533	33.61	101	8.05	23.4	8.13	114.8	48336	31.98
10/10/2014 20:15	106.7	8.13	23.29	7.04	100.2	50592	33.65	101.4	8.05	23.39	8.14	114.9	48338	31.98
10/10/2014 20:30	106.9	8.12	23.3	7	99.6	50624	33.68	101.2	8.03	23.42	7.96	112.4	48347	31.99
10/10/2014 20:45	107.1	8.12	23.33	6.92	98.6	50644	33.69	101.4	8.03	23.45	7.69	108.8	48434	32.05
10/10/2014 21:00	106.4	8.11	23.3	6.84	97.4	50688	33.73	101.5	8.03	23.45	7.6	107.5	48462	32.08
10/10/2014 21:15	107.2	8.11	23.25	6.8	96.8	50700	33.73	102.1	8.03	23.45	7.5	106.1	48518	32.12
10/10/2014 21:30	107.3	8.11	23.16	6.72	95.4	50689	33.72	101.1	8.03	23.46	7.63	108	48562	32.15
10/10/2014 21:45	107.3	8.11	23.14	6.57	93.2	50730	33.75	100.6	8.02	23.43	7.62	107.7	48512	32.11
10/10/2014 22:00	107.5	8.1	23.13	6.53	92.7	50760	33.77	101.7	8.01	23.41	7.59	107.3	48466	32.08
10/10/2014 22:15	107.5	8.11	23.13	6.58	93.4	50796	33.8	101.7	8.03	23.39	7.58	107.1	48493	32.1
10/10/2014 22:30	107.5	8.12	23.15	6.67	94.7	50757	33.77	102.1	8.03	23.25	7.48	105.4	48428	32.04
10/10/2014 22:45	107.5	8.13	23.13	6.82	96.8	50718	33.74	101.9	8.05	23.15	7.76	109.1	48241	31.9
10/10/2014 23:00	108.4	8.12	23.12	6.83	96.9	50626	33.67	102.3	8.05	23.05	7.85	110.1	48162	31.84
10/10/2014 23:15	107.8	8.11	23.01	6.86	97.1	50497	33.57	101.6	8.02	22.87	6.94	97.1	48429	32.03
10/10/2014 23:30	107.9	8.11	22.89	6.79	95.9	50447	33.53	101.2	8.02	22.78	7.07	98.8	48480	32.07

10/10/2014 23:45	107.3	8.13	22.81	6.87	96.9	50541	33.6	101.6	8.01	22.77	6.89	96.2	48518	32.09
10/11/2014 0:00	107.8	8.14	22.74	6.8	95.8	50568	33.62	101.9	8	22.74	6.7	93.6	48653	32.19
10/11/2014 0:15	107.4	8.14	22.68	6.63	93.3	50654	33.68	101.3	7.98	22.73	6.27	87.7	48821	32.32
10/11/2014 0:30	107.2	8.14	22.62	6.51	91.6	50649	33.67	101.7	7.96	22.62	5.92	82.6	48875	32.35
10/11/2014 0:45	107.1	8.12	22.61	6.5	91.4	50656	33.68	100.9	7.96	22.61	5.87	82	48915	32.38
10/11/2014 1:00	106.6	8.11	22.58	6.51	91.6	50702	33.71	100.4	7.95	22.63	5.83	81.4	48934	32.4
10/11/2014 1:15	106.9	8.12	22.57	6.52	91.7	50733	33.73	100.3	7.95	22.65	5.95	83	48876	32.36
10/11/2014 1:30	107.2	8.13	22.56	6.59	92.6	50697	33.71	101	7.96	22.7	6.2	86.7	48878	32.36
10/11/2014 1:45	106.7	8.14	22.53	6.59	92.5	50646	33.67	101.6	7.96	22.69	6.19	86.4	48695	32.22
10/11/2014 2:00	107.4	8.13	22.57	6.53	91.7	50629	33.66	101.2	7.95	22.65	5.99	83.6	48929	32.4
10/11/2014 2:15	107.9	8.13	22.54	6.53	91.7	50659	33.68	101.4	7.95	22.61	5.89	82.2	48939	32.4
10/11/2014 2:30	107.9	8.13	22.53	6.57	92.2	50629	33.65	101	7.94	22.6	5.77	80.5	48937	32.4
10/11/2014 2:45	107	8.13	22.54	6.51	91.5	50677	33.69	100.6	7.93	22.6	5.72	79.9	48997	32.44
10/11/2014 3:00	107.5	8.13	22.54	6.48	91	50634	33.66	101.3	7.93	22.6	5.66	79	48961	32.42
10/11/2014 3:15	107.3	8.12	22.53	6.43	90.3	50628	33.65	101	7.93	22.6	5.68	79.3	48952	32.41
10/11/2014 3:30	107.1	8.11	22.54	6.29	88.3	50624	33.65	100.4	7.92	22.59	5.71	79.6	48959	32.42
10/11/2014 3:45	106.9	8.1	22.53	6.24	87.6	50615	33.64	100.3	7.92	22.59	5.63	78.6	49022	32.46
10/11/2014 4:00	106.5	8.09	22.51	6.2	87	50605	33.64	100.3	7.92	22.58	5.48	76.5	49050	32.48
10/11/2014 4:15	107	8.09	22.47	6.16	86.4	50584	33.62	99.5	7.93	22.59	5.46	76.2	49011	32.45
10/11/2014 4:30	106.9	8.09	22.44	6.13	85.9	50636	33.66	101	7.93	22.6	5.52	77.1	48983	32.43
10/11/2014 4:45	106.8	8.09	22.4	6.11	85.6	50623	33.65	100.4	7.94	22.6	5.52	77	48961	32.42
10/11/2014 5:00	106.5	8.09	22.29	6.14	85.8	50540	33.58	100.4	7.94	22.61	5.52	77.1	48962	32.42
10/11/2014 5:15	107.5	8.08	22.22	6.15	85.8	50510	33.55	100.9	7.94	22.61	5.51	77	48952	32.41
10/11/2014 5:30	107.1	8.08	22.13	6.14	85.6	50538	33.57	100.4	7.94	22.62	5.57	77.7	48935	32.4
10/11/2014 5:45	107.8	8.1	22.1	6.03	84.1	50753	33.73	101.4	7.95	22.63	5.66	79	48830	32.32
10/11/2014 6:00	107.7	8.09	22.12	5.84	81.5	50792	33.76	100.9	7.95	22.61	5.74	80.1	48793	32.29
10/11/2014 6:15	107.7	8.09	22.12	5.81	81	50813	33.78	101	7.93	22.61	5.77	80.6	48910	32.38
10/11/2014 6:30	107.3	8.09	22.08	5.99	83.5	50793	33.76	101.2	7.92	22.6	5.67	79.1	48873	32.35
10/11/2014 6:45	107.3	8.08	22.08	5.91	82.3	50819	33.78	101.7	7.92	22.61	5.42	75.6	48879	32.36
10/11/2014 7:00	107.3	8.08	22.1	5.99	83.5	50791	33.76	100.2	7.9	22.61	5.12	71.4	48896	32.37
10/11/2014 7:15	107.8	8.08	22.12	5.92	82.6	50794	33.76	101.7	7.89	22.61	5	69.8	48908	32.38
10/11/2014 7:30	107.7	8.08	22.08	5.94	82.8	50756	33.73	101.5	7.89	22.6	5.21	72.7	48947	32.41
10/11/2014 7:45	107.4	8.08	22.06	5.87	81.7	50724	33.71	101.7	7.89	22.56	5.13	71.6	48932	32.39
10/11/2014 8:00	107.4	8.09	22.07	5.86	81.7	50744	33.72	102.5	7.88	22.56	4.84	67.6	48926	32.39
10/11/2014 8:15	107.6	8.09	22.01	5.85	81.4	50739	33.72	102.3	7.85	22.38	4.6	63.8	48565	32.12

10/11/2014 8:30	108.2	8.1	21.96	5.87	81.6	50619	33.63	103	7.85	22.29	5.1	70.6	48446	32.02
10/11/2014 8:45	107.6	8.1	21.92	6.06	84.1	50461	33.51	102.7	7.87	22.19	5.7	78.8	48205	31.84
10/11/2014 9:00	108.2	8.11	21.84	6.17	85.5	50322	33.4	103	7.84	22.19	5.12	70.8	48454	32.03
10/11/2014 9:15	108.5	8.11	21.76	6.21	85.8	50274	33.36	103.1	7.89	21.9	5.49	75.3	48051	31.72
10/11/2014 9:30	108.9	8.11	21.79	6.26	86.6	50375	33.44	102.9	7.91	22.03	5.57	76.8	48393	31.98
10/11/2014 9:45	107.4	8.12	21.91	6.26	86.9	50669	33.66	102.4	7.91	22.14	5.66	78.2	48504	32.06
10/11/2014 10:00	107.8	8.13	21.85	6.23	86.5	50711	33.69	102.2	7.92	22.16	5.99	82.8	48642	32.17
10/11/2014 10:15	108.4	8.18	21.64	6.67	92.3	50817	33.76	102.3	7.95	22.25	6.32	87.7	49102	32.51
10/11/2014 10:30	107.7	8.22	21.8	7.02	97.4	50926	33.85	102.9	7.94	22.26	6.21	86.3	49297	32.65
10/11/2014 10:45	107.5	8.24	21.8	7.11	98.7	50941	33.86	102.9	7.94	22.25	6.22	86.4	49328	32.68
10/11/2014 11:00	106.8	8.23	21.9	7.1	98.6	50965	33.88	102	7.95	22.33	6.19	86.1	49373	32.71
10/11/2014 11:15	107.9	8.24	21.95	7.21	100.3	50959	33.88	102.2	7.94	22.45	6.18	86.1	49403	32.74
10/11/2014 11:30	107.3	8.24	22.01	7.2	100.2	50953	33.88	101.6	7.95	22.36	6.14	85.6	49533	32.83
10/11/2014 11:45	107.3	8.25	22.05	7.21	100.6	50965	33.89	102	7.96	22.35	5.96	83	49694	32.95
10/11/2014 12:00	107.1	8.25	22.16	7.28	101.7	50952	33.88	101.9	7.97	22.43	6.25	87.3	49843	33.07
10/11/2014 12:15	106.9	8.25	22.2	7.32	102.4	50979	33.9	101.5	7.96	22.57	6.1	85.3	49563	32.86
10/11/2014 12:30	107.3	8.26	22.23	7.33	102.5	50990	33.91	102.1	7.96	22.55	6.17	86.2	49529	32.84
10/11/2014 12:45	107.6	8.25	22.3	7.34	102.8	51005	33.93	101.4	7.96	22.53	6.24	87.2	49467	32.79
10/11/2014 13:00	106.6	8.25	22.36	7.34	102.9	50969	33.9	101.5	7.98	22.68	6.46	90.4	49429	32.77
10/11/2014 13:15	106	8.24	22.46	7.32	102.8	50961	33.9	101.1	7.99	22.8	6.74	94.6	49380	32.74
10/11/2014 13:30	106	8.23	22.52	7.2	101.2	50940	33.89	100.8	8	22.89	6.93	97.4	49311	32.69
10/11/2014 13:45	105.6	8.21	22.59	7.13	100.3	50905	33.86	99.7	8	23.03	7	98.5	49225	32.63
10/11/2014 14:00	105.9	8.2	22.7	7.11	100.3	50865	33.84	99.9	7.99	23.22	6.9	97.4	49201	32.62
10/11/2014 14:15	105.9	8.18	22.84	7.01	99	50820	33.81	96.5	7.99	23.33	6.96	98.4	49056	32.51
10/11/2014 14:30	105.6	8.18	22.95	6.99	98.9	50795	33.79	99.3	7.99	23.37	6.92	97.9	48953	32.44
10/11/2014 14:45	104.9	8.17	23.05	7.05	99.9	50712	33.74	99.6	7.98	23.47	6.9	97.7	48888	32.39
10/11/2014 15:00	105.1	8.17	23.16	7.06	100.2	50695	33.73	99.3	7.99	23.54	6.97	98.9	48830	32.35
10/11/2014 15:15	104.6	8.17	23.26	7.1	101	50696	33.73	99.8	7.99	23.6	7.09	100.7	48774	32.31
10/11/2014 15:30	104.7	8.18	23.35	7.17	102.1	50666	33.71	99.8	7.99	23.63	7.25	103	48702	32.26
10/11/2014 15:45	105.3	8.18	23.42	7.24	103.2	50680	33.72	99.7	8	23.64	7.45	105.8	48605	32.19
10/11/2014 16:00	104.9	8.18	23.49	7.28	104	50645	33.7	99.2	8.01	23.7	7.63	108.4	48552	32.15
10/11/2014 16:15	104.7	8.19	23.54	7.37	105.3	50598	33.67	100.1	8.01	23.74	7.72	109.7	48483	32.1
10/11/2014 16:30	104.3	8.19	23.57	7.46	106.6	50590	33.66	99.2	8.01	23.78	7.89	112.2	48437	32.07
10/11/2014 16:45	104.6	8.19	23.6	7.5	107.2	50569	33.65	99.3	8.01	23.85	7.89	112.3	48365	32.01
10/11/2014 17:00	104.7	8.2	23.61	7.57	108.3	50549	33.63	99.6	8.01	23.88	7.96	113.3	48304	31.97

10/11/2014 17:15	105	8.2	23.65	7.62	109	50516	33.61	99.4	8.01	23.92	7.85	111.8	48241	31.93
10/11/2014 17:30	104.7	8.2	23.69	7.64	109.4	50520	33.61	98.9	8.01	23.95	7.89	112.5	48181	31.88
10/11/2014 17:45	105.2	8.19	23.69	7.65	109.5	50514	33.61	98.9	8.01	23.95	8.01	114.2	48177	31.88
10/11/2014 18:00	105	8.19	23.69	7.58	108.6	50502	33.6	98.7	8.01	23.93	7.89	112.3	48148	31.86
10/11/2014 18:15	104.9	8.18	23.72	7.52	107.9	50564	33.65	99.4	8	23.86	8	113.8	48131	31.84
10/11/2014 18:30	105.8	8.17	23.68	7.6	108.9	50507	33.6	99.1	8.01	23.83	8.07	114.7	48082	31.81
10/11/2014 18:45	105.8	8.17	23.65	7.56	108.2	50477	33.58	100	8.01	23.77	8.19	116.3	48080	31.8
10/11/2014 19:00	105.9	8.18	23.63	7.5	107.3	50454	33.56	100.6	8.02	23.75	8.3	117.8	48148	31.85
10/11/2014 19:15	105.8	8.17	23.6	7.54	107.7	50407	33.53	99.9	8.03	23.7	8.48	120.2	48149	31.85
10/11/2014 19:30	106	8.17	23.61	7.45	106.6	50471	33.57	100.4	8.03	23.68	8.52	120.8	48150	31.85
10/11/2014 19:45	106.1	8.17	23.61	7.41	106	50514	33.61	100.7	8.03	23.64	8.32	117.9	48212	31.9
10/11/2014 20:00	106.4	8.17	23.58	7.39	105.7	50477	33.58	100.4	8.02	23.6	8.34	118.2	48262	31.93
10/11/2014 20:15	105.9	8.17	23.55	7.35	104.9	50444	33.55	100.3	8.01	23.59	8.37	118.5	48216	31.9
10/11/2014 20:30	106.7	8.16	23.56	7.25	103.6	50500	33.59	100.7	8	23.58	8.26	116.9	48219	31.9
10/11/2014 20:45	106.4	8.15	23.56	7.18	102.6	50563	33.64	101.1	7.97	23.57	8.04	113.8	48247	31.92
10/11/2014 21:00	107	8.15	23.55	7.12	101.8	50604	33.67	100.7	7.97	23.66	7.47	106	48307	31.97
10/11/2014 21:15	106.9	8.14	23.52	7.1	101.4	50611	33.68	100.8	7.97	23.65	7.15	101.4	48315	31.97
10/11/2014 21:30	107.1	8.13	23.47	6.96	99.4	50611	33.67	101	7.97	23.68	7.32	103.8	48326	31.98
10/11/2014 21:45	106.4	8.12	23.47	6.89	98.4	50637	33.69	101.3	7.96	23.7	7.28	103.3	48344	32
10/11/2014 22:00	106.5	8.12	23.49	6.69	95.5	50665	33.72	100.9	7.97	23.66	7.84	111.2	48400	32.04
10/11/2014 22:15	106.5	8.12	23.51	6.99	99.9	50689	33.73	100.1	7.97	23.63	7.6	107.7	48451	32.07
10/11/2014 22:30	106.6	8.11	23.5	6.66	95.1	50704	33.74	101.6	7.96	23.62	7.82	110.9	48510	32.12
10/11/2014 22:45	106.5	8.11	23.47	6.53	93.2	50707	33.75	100.8	7.97	23.6	7.97	113	48497	32.11
10/11/2014 23:00	106.6	8.11	23.43	6.64	94.8	50711	33.75	101	7.97	23.6	8.02	113.6	48405	32.04
10/11/2014 23:15	106.5	8.13	23.42	6.63	94.7	50718	33.75	100.3	7.98	23.65	8.17	116	48493	32.1
10/11/2014 23:30	106.3	8.14	23.42	6.77	96.6	50725	33.76	100.3	7.95	23.64	7.31	103.7	48527	32.13
10/11/2014 23:45	106.1	8.14	23.33	6.9	98.3	50677	33.72	100.7	7.94	23.49	7.04	99.5	48380	32.02
10/12/2014 0:00	106.8	8.14	23.26	6.86	97.5	50533	33.61	100.5	7.93	23.28	6.89	97	48201	31.88
10/12/2014 0:15	105.5	8.14	23.11	6.89	97.7	50407	33.51	99.7	7.96	23.12	7.24	101.6	48002	31.72
10/12/2014 0:30	105.8	8.13	22.93	6.95	98.1	50253	33.39	100	7.95	23.05	7.05	98.8	48035	31.75
10/12/2014 0:45	106	8.13	22.97	6.97	98.5	50236	33.38	99.9	7.93	22.88	6.56	91.7	48131	31.81
10/12/2014 1:00	105.3	8.13	22.94	6.82	96.3	50287	33.41	100.6	7.94	22.72	6.61	92.2	48198	31.86
10/12/2014 1:15	105.5	8.13	22.89	6.72	94.9	50317	33.44	99.4	7.92	22.78	6.31	88.1	48247	31.89
10/12/2014 1:30	105.7	8.13	22.85	6.75	95.2	50393	33.49	100	7.9	22.71	6.19	86.4	48277	31.91
10/12/2014 1:45	105.5	8.12	22.88	6.66	94	50413	33.51	99.3	7.9	22.67	6.07	84.6	48281	31.92

10/12/2014 2:00	105.6	8.12	22.91	6.38	90.2	50559	33.62	99.5	7.9	22.64	5.76	80.2	48323	31.95
10/12/2014 2:15	105.2	8.11	22.92	6.37	90.1	50564	33.62	99	7.88	22.61	5.09	70.9	48399	32
10/12/2014 2:30	105.2	8.13	22.89	6.55	92.5	50574	33.63	99.8	7.87	22.61	5.6	77.9	48379	31.99
10/12/2014 2:45	104.8	8.14	22.78	6.77	95.3	50428	33.51	99.4	7.85	22.56	5.15	71.7	48399	32
10/12/2014 3:00	104.8	8.15	22.73	6.71	94.4	50387	33.48	99.6	7.84	22.57	5.13	71.3	48402	32
10/12/2014 3:15	105	8.14	22.72	6.6	92.9	50377	33.47	99.7	7.83	22.6	4.91	68.4	48423	32.02
10/12/2014 3:30	105	8.14	22.74	6.51	91.6	50391	33.49	100	7.83	22.6	4.9	68.2	48404	32.01
10/12/2014 3:45	104.6	8.14	22.75	6.5	91.5	50444	33.53	99.6	7.82	22.6	5.26	73.2	48397	32
10/12/2014 4:00	104.3	8.14	22.75	6.47	91.1	50438	33.52	99	7.83	22.6	5.22	72.7	48388	31.99
10/12/2014 4:15	104.7	8.13	22.69	6.47	90.9	50394	33.49	99	7.84	22.61	5.15	71.8	48377	31.98
10/12/2014 4:30	104.1	8.13	22.65	6.46	90.8	50388	33.48	98.7	7.84	22.6	5.32	74.1	48398	32
10/12/2014 4:45	104.2	8.13	22.65	6.39	89.9	50437	33.52	98.6	7.85	22.61	5.28	73.6	48408	32.01
10/12/2014 5:00	105.2	8.13	22.59	6.49	91.1	50371	33.47	98.3	7.86	22.61	5.31	73.9	48370	31.98
10/12/2014 5:15	104.6	8.12	22.54	6.47	90.7	50420	33.5	99.2	7.86	22.61	5.38	74.9	48374	31.98
10/12/2014 5:30	104.3	8.11	22.49	6.43	90.2	50416	33.5	99.5	7.86	22.6	5.38	74.9	48360	31.97
10/12/2014 5:45	104.6	8.1	22.46	6.42	90.1	50558	33.6	98.6	7.86	22.61	5.38	74.9	48310	31.94
10/12/2014 6:00	105.1	8.1	22.51	6.23	87.5	50608	33.64	99.1	7.86	22.61	5.41	75.3	48281	31.91
10/12/2014 6:15	104.8	8.1	22.56	6.01	84.4	50642	33.67	99.3	7.87	22.61	5.45	75.9	48294	31.92
10/12/2014 6:30	105.8	8.1	22.57	5.83	81.9	50659	33.68	99.5	7.86	22.6	5.5	76.6	48320	31.94
10/12/2014 6:45	104.9	8.1	22.54	5.77	81	50659	33.68	99.5	7.86	22.6	5.26	73.3	48355	31.97
10/12/2014 7:00	105.2	8.09	22.51	5.74	80.6	50671	33.69	99.3	7.85	22.59	5.04	70.2	48319	31.94
10/12/2014 7:15	105.4	8.09	22.45	5.76	80.8	50677	33.69	98.9	7.85	22.58	4.95	68.9	48343	31.96
10/12/2014 7:30	105.9	8.09	22.41	5.92	82.9	50683	33.69	99.8	7.84	22.57	4.85	67.4	48346	31.96
10/12/2014 7:45	105.2	8.1	22.37	5.99	83.9	50660	33.67	99.7	7.83	22.57	4.9	68.1	48375	31.98
10/12/2014 8:00	105.3	8.1	22.3	6.02	84.2	50626	33.64	99.4	7.83	22.56	4.92	68.4	48393	32
10/12/2014 8:15	105.6	8.11	22.26	6.01	84	50593	33.62	99.7	7.85	22.57	5.31	73.9	48372	31.98
10/12/2014 8:30	105.4	8.12	22.27	6.05	84.5	50598	33.62	99.2	7.85	22.45	5.31	73.7	48192	31.84
10/12/2014 8:45	105.6	8.11	22.23	5.98	83.5	50550	33.58	99.9	7.84	22.43	5.33	73.9	48058	31.74
10/12/2014 9:00	106.1	8.11	22.24	6.07	84.7	50449	33.51	100.9	7.83	22.39	4.94	68.4	47939	31.65
10/12/2014 9:15	105.7	8.1	22.21	6.08	84.8	50277	33.38	100.3	7.8	22.29	4.82	66.6	47891	31.61
10/12/2014 9:30	106.6	8.1	22.23	6.06	84.4	50233	33.35	101	7.8	22.2	5.25	72.4	47903	31.62
10/12/2014 9:45	105.8	8.12	22.26	6.17	86	50261	33.37	101.2	7.83	22.21	5.38	74.1	47675	31.45
10/12/2014 10:00	106.6	8.13	22.24	6.27	87.5	50347	33.43	100.7	7.86	22.2	5.57	76.7	47666	31.45
10/12/2014 10:15	106.5	8.14	22.18	6.41	89.4	50323	33.41	100.4	7.87	22.22	5.7	78.6	47904	31.62
10/12/2014 10:30	105.9	8.14	22.26	6.49	90.6	50488	33.54	100.3	7.9	22.26	5.97	82.5	48037	31.72

10/12/2014 10:45	106.2	8.14	22.25	6.49	90.6	50491	33.54	100.7	7.9	22.36	6.16	85.3	48224	31.86
10/12/2014 11:00	106.1	8.14	22.11	6.48	90.2	50565	33.59	99.3	7.91	22.48	6.26	87	48557	32.11
10/12/2014 11:15	106.8	8.16	21.78	6.75	93.5	50739	33.71	100.5	7.92	22.53	6.42	89.4	48720	32.24
10/12/2014 11:30	105.8	8.21	21.71	7.05	97.7	50789	33.74	99.2	7.92	22.58	6.39	89	48762	32.27
10/12/2014 11:45	105.9	8.23	21.62	7.2	99.6	50841	33.78	98.8	7.92	22.66	6.38	89.1	48856	32.34
10/12/2014 12:00	106.1	8.25	21.68	7.27	100.7	50895	33.82	99.3	7.91	22.75	6.42	89.8	49044	32.48
10/12/2014 12:15	106.3	8.25	21.74	7.32	101.4	50869	33.8	99.3	7.92	22.79	6.37	89.3	49027	32.47
10/12/2014 12:30	105.1	8.25	21.79	7.36	102.1	50860	33.8	99.1	7.92	22.72	6.17	86.4	49173	32.58
10/12/2014 12:45	106.3	8.26	21.82	7.39	102.6	50867	33.81	99.4	7.91	22.73	5.94	83.2	49219	32.61
10/12/2014 13:00	105.2	8.26	21.92	7.43	103.3	50864	33.81	98.7	7.91	22.79	6.14	86	49135	32.55
10/12/2014 13:15	104.8	8.26	22.02	7.44	103.6	50852	33.8	97.7	7.92	22.87	6.38	89.5	49032	32.48
10/12/2014 13:30	104.6	8.25	22.11	7.39	103	50829	33.79	98.8	7.92	22.92	6.39	89.7	49010	32.46
10/12/2014 13:45	103.5	8.25	22.19	7.46	104.2	50875	33.83	98	7.93	23.08	6.63	93.3	48951	32.43
10/12/2014 14:00	104.1	8.24	22.35	7.45	104.3	50852	33.81	97.4	7.95	23.17	6.88	96.9	48858	32.36
10/12/2014 14:15	104.1	8.22	22.5	7.26	102	50789	33.77	97.6	7.94	23.34	6.88	97.2	48813	32.33
10/12/2014 14:30	103.6	8.2	22.75	7.15	100.8	50733	33.74	97.3	7.94	23.37	7.02	99.2	48683	32.24
10/12/2014 14:45	103.4	8.19	22.95	7.14	101.1	50716	33.74	98.6	7.95	23.34	7.25	102.4	48661	32.22
10/12/2014 15:00	103.7	8.19	23.12	7.16	101.7	50686	33.72	97.6	7.98	23.36	7.67	108.4	48686	32.24
10/12/2014 15:15	102.9	8.19	23.26	7.24	102.9	50647	33.69	95.8	7.97	23.72	7.55	107.3	48673	32.24
10/12/2014 15:30	103	8.2	23.35	7.31	104.1	50634	33.69	97.7	7.98	23.75	7.56	107.5	48538	32.14
10/12/2014 15:45	104.3	8.2	23.42	7.32	104.4	50634	33.69	97.6	7.97	23.85	7.49	106.5	48314	31.98
10/12/2014 16:00	104.1	8.2	23.49	7.38	105.4	50633	33.69	98.5	7.96	23.79	7.57	107.6	48251	31.93
10/12/2014 16:15	103.9	8.2	23.56	7.43	106.2	50646	33.7	98.3	7.96	23.75	7.71	109.5	48222	31.91
10/12/2014 16:30	104.7	8.2	23.62	7.46	106.8	50605	33.67	98	7.95	23.77	7.74	110	48164	31.86
10/12/2014 16:45	104.6	8.21	23.68	7.51	107.6	50602	33.67	98.8	7.95	23.77	8	113.6	48119	31.83
10/12/2014 17:00	104.3	8.21	23.71	7.54	108.1	50609	33.68	98.8	7.95	23.77	8.17	115.9	48057	31.78
10/12/2014 17:15	104.7	8.21	23.73	7.55	108.3	50581	33.66	97.8	7.95	23.79	8.22	116.8	48068	31.79
10/12/2014 17:30	104.7	8.21	23.77	7.54	108.2	50570	33.65	98.5	7.95	23.84	8.4	119.4	48026	31.76
10/12/2014 17:45	104.4	8.21	23.76	7.54	108.2	50564	33.65	98.6	7.94	23.92	8.25	117.4	48117	31.83
10/12/2014 18:00	103.9	8.2	23.76	7.59	108.9	50557	33.64	98.4	7.94	24.04	8.08	115.3	48111	31.83
10/12/2014 18:15	104.3	8.21	23.77	7.65	109.8	50530	33.62	98.6	7.94	23.98	7.66	109.2	48166	31.87
10/12/2014 18:30	104.2	8.21	23.74	7.64	109.6	50524	33.62	98.1	7.92	23.96	7.49	106.7	48158	31.86
10/12/2014 18:45	105	8.2	23.74	7.56	108.4	50510	33.61	99.1	7.93	23.98	7.89	112.4	48218	31.91
10/12/2014 19:00	104.6	8.21	23.73	7.65	109.6	50481	33.59	99	7.93	23.87	7.8	110.9	48200	31.89
10/12/2014 19:15	105.4	8.21	23.69	7.58	108.6	50464	33.57	99	7.91	23.73	7.55	107.2	48334	31.99

10/12/2014 19:30	105.2	8.2	23.66	7.62	109.1	50391	33.52	99.5	7.87	23.79	7.17	101.9	48306	31.97
10/12/2014 19:45	106	8.19	23.62	7.55	107.9	50423	33.54	99.5	7.84	23.81	6.99	99.4	48319	31.98
10/12/2014 20:00	105.4	8.18	23.59	7.49	107.1	50429	33.54	99.8	7.87	23.77	7.62	108.2	48330	31.99
10/12/2014 20:15	105.5	8.17	23.57	7.36	105.2	50526	33.61	100.6	7.9	23.7	7.76	110.1	48359	32.01
10/12/2014 20:30	105.6	8.16	23.55	7.32	104.6	50545	33.63	100.1	7.88	23.7	7.28	103.3	48373	32.02
10/12/2014 20:45	105.8	8.16	23.5	6.95	99.3	50539	33.62	100	7.85	23.68	6.99	99.2	48357	32
10/12/2014 21:00	105.8	8.15	23.46	6.91	98.6	50567	33.64	100.4	7.87	23.62	7.18	101.8	48362	32.01
10/12/2014 21:15	106.2	8.16	23.44	6.85	97.7	50645	33.7	100.9	7.82	23.59	7.39	104.8	48421	32.05
10/12/2014 21:30	106.2	8.15	23.42	6.83	97.5	50637	33.69	100.5	7.81	23.57	7.52	106.5	48438	32.06
10/12/2014 21:45	105.9	8.14	23.42	6.95	99.1	50641	33.69	100.4	7.86	23.55	7.43	105.3	48437	32.06
10/12/2014 22:00	106.8	8.15	23.4	6.86	97.7	50654	33.7	100.6	7.82	23.56	7.34	104	48466	32.08
10/12/2014 22:15	106.3	8.14	23.38	6.7	95.5	50636	33.69	100.8	7.79	23.58	6.81	96.6	48499	32.11
10/12/2014 22:30	106.7	8.13	23.37	6.93	98.8	50620	33.68	101.1	7.83	23.59	6.78	96.2	48498	32.11
10/12/2014 22:45	106.5	8.15	23.36	6.72	95.7	50612	33.67	101.2	7.88	23.59	7.09	100.6	48526	32.13
10/12/2014 23:00	106.9	8.15	23.37	6.5	92.6	50603	33.66	101.1	7.88	23.62	7.49	106.3	48525	32.13
10/12/2014 23:15	106.1	8.16	23.37	6.68	95.2	50620	33.68	101.3	7.89	23.62	7.45	105.6	48539	32.14
10/12/2014 23:30	106.8	8.16	23.28	6.84	97.3	50559	33.63	101.7	7.88	23.62	7.49	106.3	48518	32.12
10/12/2014 23:45	106.6	8.15	23.12	6.83	96.8	50503	33.58	100.9	7.89	23.63	6.96	98.7	48504	32.11
10/13/2014 0:00	107	8.14	23.1	6.78	96.2	50466	33.55	100.9	7.87	23.64	7.12	101	48498	32.11
10/13/2014 0:15	106.1	8.14	23.12	6.71	95.1	50481	33.57	101.2	7.86	23.64	7.43	105.4	48497	32.11
10/13/2014 0:30	106.7	8.14	23.08	6.62	93.7	50460	33.55	101.4	7.89	23.61	7.85	111.3	48519	32.12
10/13/2014 0:45	106.6	8.14	23.07	6.62	93.7	50457	33.55	100.9	7.92	23.64	7.63	108.3	48466	32.08
10/13/2014 1:00	106.3	8.15	23.02	6.74	95.4	50434	33.53	101.5	7.93	23.58	7.35	104.2	48404	32.04
10/13/2014 1:15	106.7	8.15	22.93	6.86	96.9	50345	33.46	101.2	7.93	23.52	7.08	100.1	48224	31.9
10/13/2014 1:30	106.5	8.14	22.89	6.65	93.8	50378	33.48	101	7.92	23.44	6.87	96.9	48101	31.81
10/13/2014 1:45	106.7	8.14	22.83	6.71	94.5	50326	33.44	101.1	7.92	23.38	6.71	94.6	48294	31.95
10/13/2014 2:00	106.6	8.14	22.83	6.61	93.2	50390	33.49	101	7.9	23.43	6.54	92.4	48344	31.99
10/13/2014 2:15	107	8.16	22.73	6.85	96.4	50366	33.47	101.7	7.88	23.25	6.57	92.5	48218	31.89
10/13/2014 2:30	106.9	8.15	22.69	6.69	94	50309	33.42	101.7	7.88	22.81	6.2	86.4	47735	31.52
10/13/2014 2:45	107	8.17	22.58	6.81	95.6	50324	33.43	101.4	7.88	22.63	6.1	84.8	47724	31.5
10/13/2014 3:00	107.1	8.16	22.52	6.92	96.9	50325	33.43	101.8	7.89	22.63	6.05	84	47763	31.53
10/13/2014 3:15	107	8.16	22.5	6.62	92.7	50342	33.44	101.3	7.89	22.6	5.83	81	47697	31.48
10/13/2014 3:30	107.1	8.15	22.48	6.58	92.2	50386	33.47	101.6	7.87	22.6	5.56	77.2	47703	31.49
10/13/2014 3:45	106.7	8.14	22.59	6.57	92.3	50412	33.5	101.1	7.87	22.51	5.33	73.9	47684	31.47
10/13/2014 4:00	106.5	8.13	22.58	6.62	93	50403	33.49	101.3	7.87	22.45	5.12	70.9	47673	31.46

10/13/2014 4:15	105.9	8.14	22.41	6.68	93.4	50284	33.39	100.7	7.87	22.43	5.35	74	47676	31.46
10/13/2014 4:30	106.7	8.14	22.38	6.66	93.1	50300	33.4	101.5	7.86	22.43	5.09	70.5	47712	31.49
10/13/2014 4:45	106.7	8.14	22.43	6.51	91.2	50444	33.51	101.4	7.86	22.43	5.01	69.3	47692	31.47
10/13/2014 5:00	106.6	8.13	22.42	6.47	90.6	50495	33.55	100.9	7.85	22.42	4.97	68.8	47659	31.45
10/13/2014 5:15	106	8.12	22.44	6.55	91.7	50498	33.55	101.1	7.85	22.46	5.07	70.2	47738	31.51
10/13/2014 5:30	106.6	8.13	22.43	6.59	92.2	50443	33.51	101.3	7.86	22.53	5.19	72	47856	31.6
10/13/2014 5:45	106.3	8.14	22.4	6.56	91.8	50456	33.52	101.1	7.86	22.53	5.34	74.1	47835	31.58
10/13/2014 6:00	106.8	8.14	22.36	6.55	91.7	50503	33.55	101.9	7.86	22.46	5.11	70.7	47778	31.54
10/13/2014 6:15	107.2	8.14	22.27	6.64	92.7	50416	33.49	102.1	7.86	22.48	4.99	69.2	47842	31.59
10/13/2014 6:30	107.1	8.14	22.25	6.53	91.1	50451	33.51	101.6	7.85	22.43	5.25	72.7	47732	31.5
10/13/2014 6:45	107.6	8.12	22.29	6.19	86.5	50547	33.59	102.1	7.85	22.37	5.25	72.6	47667	31.45
10/13/2014 7:00	107.5	8.11	22.3	6.07	84.9	50592	33.62	101.1	7.85	22.4	5.39	74.6	47687	31.47
10/13/2014 7:15	107.3	8.11	22.27	6	83.8	50625	33.64	101.2	7.86	22.45	5.32	73.7	47773	31.53
10/13/2014 7:30	107.4	8.11	22.27	6.07	84.8	50614	33.63	101.9	7.86	22.41	5.43	75.1	47678	31.46
10/13/2014 7:45	108.1	8.1	22.26	5.99	83.7	50610	33.63	102.2	7.86	22.3	5.36	74	47589	31.39
10/13/2014 8:00	108.2	8.11	22.2	6.02	84.1	50598	33.62	102.4	7.86	22.29	5.01	69.1	47643	31.43
10/13/2014 8:15	108.2	8.11	22.18	6.14	85.7	50620	33.63	103.4	7.85	22.35	4.47	61.8	47787	31.54
10/13/2014 8:30	108.4	8.11	22.18	6.17	86	50642	33.65	103.1	7.83	22.35	4.13	57	47753	31.52
10/13/2014 8:45	109	8.11	22.18	6.05	84.4	50631	33.64	103	7.82	22.31	4.11	56.7	47696	31.47
10/13/2014 9:00	108.7	8.11	22.2	5.95	83	50643	33.65	103.8	7.82	22.27	3.99	55	47671	31.45
10/13/2014 9:15	109	8.13	22.17	6.06	84.6	50680	33.68	103.4	7.85	22.28	4.49	61.9	47573	31.38
10/13/2014 9:30	109.4	8.13	22.18	6.11	85.3	50631	33.64	103.9	7.86	22.3	4.81	66.5	47596	31.4
10/13/2014 9:45	109.7	8.13	22.17	6.15	85.8	50624	33.64	103.8	7.86	22.36	4.83	66.8	47608	31.41
10/13/2014 10:00	109.4	8.13	22.19	6.15	85.8	50614	33.63	103.5	7.85	22.32	4.35	60	47630	31.42
10/13/2014 10:15	110	8.14	22.2	6.24	87.1	50500	33.55	103.2	7.83	22.29	4.31	59.5	47615	31.41
10/13/2014 10:30	109.5	8.14	22.28	6.4	89.3	50375	33.46	103.9	7.84	22.22	4.86	67	47471	31.3
10/13/2014 10:45	109.5	8.14	22.26	6.49	90.6	50408	33.48	103.6	7.86	22.14	5.68	78	47123	31.04
10/13/2014 11:00	109.2	8.15	22.24	6.66	92.9	50382	33.46	103.4	7.89	22.24	6.08	83.7	47238	31.13
10/13/2014 11:15	109.4	8.16	22.2	6.77	94.4	50367	33.45	104.4	7.9	22.38	6.36	87.8	47374	31.24
10/13/2014 11:30	109.6	8.17	22.26	6.86	95.8	50407	33.48	103.9	7.9	22.49	6.5	90	47543	31.36
10/13/2014 11:45	109.8	8.18	22.28	6.88	96.1	50470	33.53	103.6	7.9	22.65	6.59	91.6	47705	31.49
10/13/2014 12:00	109.6	8.18	22.24	6.88	96.1	50486	33.54	102.9	7.9	22.75	6.52	90.8	47991	31.7
10/13/2014 12:15	110.1	8.18	22.15	6.87	95.7	50518	33.56	103.6	7.9	22.82	6.33	88.5	48194	31.86
10/13/2014 12:30	109.7	8.17	22.15	6.77	94.4	50552	33.58	102.8	7.89	22.91	6.2	86.8	48429	32.03
10/13/2014 12:45	108.8	8.18	22.22	6.87	95.9	50627	33.64	103.2	7.89	22.98	6.19	86.9	48537	32.12

10/13/2014 13:00	108.5	8.2	22.18	7.08	98.8	50748	33.73	102.6	7.9	23	6.16	86.5	48614	32.17
10/13/2014 13:15	108.8	8.21	22.25	7.11	99.4	50761	33.74	102.5	7.9	23.07	6.09	85.6	48805	32.32
10/13/2014 13:30	107.6	8.21	22.29	7.17	100.3	50774	33.75	102.5	7.9	23.09	6.03	84.8	48822	32.33
10/13/2014 13:45	108.1	8.23	22.35	7.27	101.8	50791	33.77	101.8	7.91	23.15	6.14	86.5	48759	32.29
10/13/2014 14:00	107.9	8.22	22.39	7.24	101.5	50724	33.72	101.9	7.91	23.17	6.02	84.9	48781	32.3
10/13/2014 14:15	107.9	8.22	22.56	7.3	102.6	50720	33.72	101.2	7.9	23.22	6.17	86.9	48723	32.26
10/13/2014 14:30	107.3	8.22	22.53	7.24	101.7	50737	33.74	101.2	7.92	23.37	6.38	90.1	48596	32.17
10/13/2014 14:45	107.2	8.22	22.55	7.22	101.4	50744	33.74	102	7.92	23.36	6.4	90.3	48567	32.15
10/13/2014 15:00	106.8	8.2	22.6	7.18	101	50659	33.68	101.6	7.93	23.5	6.56	92.9	48517	32.12
10/13/2014 15:15	107.3	8.2	22.74	7.14	100.7	50668	33.69	100.5	7.93	23.59	6.81	96.5	48277	31.94
10/13/2014 15:30	108.1	8.2	22.79	7.15	100.9	50576	33.62	100.2	7.94	23.59	7.05	99.8	48204	31.89
10/13/2014 15:45	106.8	8.2	22.91	7.29	103	50570	33.62	100.9	7.95	23.58	7.31	103.5	48209	31.89
10/13/2014 16:00	106.6	8.21	23.03	7.4	104.7	50570	33.63	100.9	7.95	23.67	7.37	104.4	48158	31.86
10/13/2014 16:15	107.4	8.22	23.11	7.5	106.4	50556	33.62	101.2	7.94	23.79	7.26	103.1	48083	31.8
10/13/2014 16:30	107.3	8.22	23.19	7.53	106.9	50538	33.61	100.4	7.93	23.77	7.25	102.8	48020	31.76
10/13/2014 16:45	107.2	8.22	23.25	7.58	107.7	50529	33.61	100.8	7.93	23.77	7.28	103.4	47955	31.71
10/13/2014 17:00	107.7	8.22	23.29	7.64	108.6	50494	33.58	101	7.93	23.78	7.3	103.6	47909	31.68
10/13/2014 17:15	107.8	8.22	23.32	7.63	108.5	50475	33.57	100.3	7.91	23.79	7.46	105.9	47895	31.67
10/13/2014 17:30	107.6	8.22	23.36	7.67	109.2	50482	33.57	100.8	7.92	23.79	7.32	103.8	47805	31.6
10/13/2014 17:45	107.4	8.22	23.39	7.65	109	50493	33.58	101.1	7.92	23.83	7.35	104.3	47880	31.66
10/13/2014 18:00	107.7	8.22	23.42	7.67	109.3	50451	33.55	101.3	7.93	23.82	7.21	102.3	47880	31.66
10/13/2014 18:15	107.3	8.22	23.44	7.69	109.7	50499	33.59	100.9	7.93	23.85	7.13	101.2	47874	31.65
10/13/2014 18:30	107.7	8.22	23.45	7.68	109.5	50463	33.56	101.1	7.93	23.8	7.17	101.7	47798	31.59
10/13/2014 18:45	108	8.22	23.45	7.63	108.9	50466	33.57	101.6	7.91	23.74	7.07	100.1	47812	31.6
10/13/2014 19:00	108.9	8.22	23.44	7.6	108.4	50481	33.58	101.1	7.91	23.76	7.11	100.7	47741	31.55
10/13/2014 19:15	109	8.22	23.45	7.55	107.7	50442	33.55	102.3	7.93	23.77	7.21	102.2	47851	31.63
10/13/2014 19:30	108.5	8.21	23.43	7.56	107.8	50488	33.58	101.2	7.93	23.77	7.44	105.5	47855	31.64
10/13/2014 19:45	108.7	8.21	23.41	7.5	106.9	50430	33.54	101.6	7.93	23.77	7.44	105.6	47900	31.67
10/13/2014 20:00	108.7	8.21	23.4	7.49	106.7	50428	33.54	102	7.89	23.77	7.06	100.2	48024	31.76
10/13/2014 20:15	109.1	8.2	23.39	7.46	106.3	50420	33.53	101.5	7.86	23.76	6.93	98.4	48024	31.76
10/13/2014 20:30	108.8	8.19	23.33	7.26	103.3	50449	33.55	101.9	7.85	23.76	6.79	96.3	47989	31.73
10/13/2014 20:45	109.1	8.2	23.34	7.36	104.8	50414	33.52	101.6	7.85	23.73	6.36	90.2	48043	31.77
10/13/2014 21:00	108.9	8.2	23.37	7.47	106.4	50420	33.53	101.8	7.85	23.7	5.25	74.5	48075	31.8
10/13/2014 21:15	109	8.19	23.34	7.38	105	50393	33.51	102	7.84	23.68	6.55	92.8	48057	31.78
10/13/2014 21:30	109	8.17	23.3	7.22	102.7	50478	33.57	102.1	7.85	23.69	6.08	86.1	48036	31.77

10/13/2014 21:45	108.2	8.16	23.27	7.02	99.7	50480	33.57	102.4	7.83	23.72	5.42	76.8	48010	31.75
10/13/2014 22:00	108.5	8.15	23.24	6.71	95.3	50515	33.6	102.5	7.8	23.73	6.5	92.1	47999	31.74
10/13/2014 22:15	108.8	8.16	23.17	6.52	92.5	50498	33.58	102.8	7.83	23.73	6.93	98.3	47984	31.73
10/13/2014 22:30	108.1	8.15	23.15	6.71	95.2	50506	33.59	101.4	7.86	23.73	7.15	101.3	48008	31.75
10/13/2014 22:45	108	8.15	23.15	6.71	95.2	50488	33.57	101.7	7.87	23.71	7.05	100	48094	31.81
10/13/2014 23:00	108.7	8.15	23.15	6.69	94.9	50509	33.59	101.6	7.85	23.71	6.9	97.9	48121	31.83
10/13/2014 23:15	108	8.16	23.15	6.6	93.7	50604	33.66	102.3	7.84	23.69	6.51	92.2	48118	31.83
10/13/2014 23:30	107.9	8.16	23.15	6.8	96.6	50553	33.62	101.6	7.81	23.69	6.06	86	48089	31.81
10/13/2014 23:45	107.9	8.16	23.16	6.59	93.6	50602	33.66	101.6	7.82	23.68	6.03	85.4	48059	31.78
10/14/2014 0:00	108.5	8.15	23.17	6.58	93.5	50611	33.66	102.1	7.87	23.68	5.85	82.9	48042	31.77
10/14/2014 0:15	108.1	8.13	23.18	6.58	93.4	50569	33.63	101.1	7.87	23.68	5.43	76.9	48038	31.77
10/14/2014 0:30	108.7	8.13	23.19	6.68	94.9	50636	33.68	101.5	7.87	23.67	5.15	73	48051	31.78
10/14/2014 0:45	108.9	8.13	23.18	6.71	95.3	50598	33.65	101.9	7.84	23.67	4.82	68.4	48037	31.77
10/14/2014 1:00	108.9	8.12	23.17	6.47	91.9	50585	33.64	101.3	7.83	23.67	3.97	56.3	48050	31.78
10/14/2014 1:15	109.5	8.12	23.16	5.99	85.1	50588	33.65	101.7	7.81	23.65	4.36	61.8	48040	31.77
10/14/2014 1:30	108.5	8.12	23.14	6.2	88	50623	33.67	101.5	7.83	23.64	4.84	68.6	48034	31.76
10/14/2014 1:45	108.5	8.15	23.11	6.64	94.2	50599	33.65	101.8	7.86	23.62	5.05	71.5	48003	31.74
10/14/2014 2:00	108.3	8.14	23.11	6.48	92	50579	33.64	101.6	7.86	23.6	4.9	69.3	48003	31.74
10/14/2014 2:15	107.9	8.13	23.09	6.48	91.9	50591	33.65	100.9	7.84	23.59	5.18	73.2	48065	31.79
10/14/2014 2:30	108.4	8.14	23.06	6.29	89.2	50598	33.65	102	7.85	23.57	5.42	76.7	47993	31.73
10/14/2014 2:45	108.4	8.14	23.05	6.35	90	50579	33.64	102	7.87	23.57	5.78	81.7	47899	31.66
10/14/2014 3:00	108.6	8.14	23.02	6.44	91.2	50600	33.65	102.1	7.87	23.55	5.97	84.3	47838	31.62
10/14/2014 3:15	108.4	8.14	22.98	6.3	89.2	50568	33.63	101.9	7.88	23.55	5.96	84.1	47856	31.63
10/14/2014 3:30	107.6	8.14	22.94	6.37	90.1	50549	33.61	101.2	7.88	23.52	5.41	76.4	47799	31.59
10/14/2014 3:45	107.4	8.12	22.96	6.31	89.2	50580	33.63	101.2	7.85	23.45	4.11	58	47819	31.6
10/14/2014 4:00	108.4	8.12	22.94	6.4	90.5	50537	33.6	101.5	7.82	23.44	3.85	54.3	47857	31.63
10/14/2014 4:15	108	8.13	22.97	6.45	91.2	50523	33.59	101.4	7.8	23.37	3.78	53.3	47823	31.6
10/14/2014 4:30	108.4	8.14	22.94	6.33	89.4	50553	33.61	101.6	7.81	23.36	3.71	52.2	47852	31.62
10/14/2014 4:45	107.7	8.13	22.87	6.46	91.2	50537	33.6	101.2	7.8	23.3	3.21	45.2	47735	31.53
10/14/2014 5:00	107.4	8.14	22.78	6.48	91.4	50434	33.52	100.9	7.78	23.27	2.91	41	47763	31.55
10/14/2014 5:15	107.6	8.14	22.79	6.49	91.4	50393	33.49	100.4	7.77	23.28	2.9	40.7	47839	31.61
10/14/2014 5:30	108.2	8.14	22.79	6.51	91.8	50429	33.52	101.1	7.77	23.28	2.73	38.3	47867	31.63
10/14/2014 5:45	108	8.14	22.81	6.38	90	50482	33.56	100.6	7.75	23.24	2.58	36.3	47880	31.64
10/14/2014 6:00	108.3	8.13	22.76	6.37	89.7	50481	33.55	101.2	7.74	23.19	2.49	34.9	47918	31.66
10/14/2014 6:15	107.9	8.12	22.79	5.98	84.3	50500	33.57	100.7	7.74	23.2	2.37	33.2	47886	31.64

10/14/2014 6:30	107.7	8.11	22.75	5.76	81.1	50505	33.57	101	7.75	23.2	2.41	33.8	47866	31.63
10/14/2014 6:45	108.3	8.12	22.69	5.87	82.6	50505	33.57	101.6	7.76	23.21	2.62	36.8	47844	31.61
10/14/2014 7:00	107.9	8.11	22.67	5.85	82.4	50508	33.57	101.5	7.76	23.23	2.32	32.6	47822	31.59
10/14/2014 7:15	108.5	8.11	22.66	5.91	83.1	50487	33.55	101.5	7.76	23.2	2.25	31.6	47868	31.63
10/14/2014 7:30	108.8	8.1	22.66	5.8	81.5	50503	33.57	102	7.75	23.19	2.17	30.4	47868	31.63
10/14/2014 7:45	108.5	8.09	22.66	5.88	82.7	50516	33.58	101.4	7.74	23.17	2.05	28.7	47889	31.64
10/14/2014 8:00	108.5	8.09	22.66	5.92	83.3	50525	33.58	102.1	7.74	23.16	1.95	27.3	47941	31.68
10/14/2014 8:15	108.6	8.09	22.63	5.9	82.9	50472	33.54	102.8	7.74	23.16	1.79	25.1	47935	31.68
10/14/2014 8:30	108.6	8.07	22.68	5.61	78.9	50459	33.53	102.5	7.73	23.15	1.75	24.6	47925	31.67
10/14/2014 8:45	108.4	8.08	22.69	5.8	81.5	50470	33.54	102.4	7.72	23.15	1.93	27	47941	31.68
10/14/2014 9:00	109.3	8.09	22.62	5.8	81.5	50470	33.54	103.2	7.72	23.15	1.95	27.4	47963	31.7
10/14/2014 9:15	108.8	8.08	22.61	5.81	81.6	50453	33.53	102.6	7.73	23.16	1.92	26.9	47943	31.68
10/14/2014 9:30	108.7	8.09	22.61	5.76	81	50468	33.54	102.5	7.72	23.15	2.03	28.6	47977	31.71
10/14/2014 9:45	109.8	8.09	22.62	5.63	79.1	50540	33.59	103	7.72	23.23	2.3	32.4	48003	31.73
10/14/2014 10:00	109	8.09	22.62	5.69	80	50527	33.58	102.4	7.72	23.24	2.5	35.2	48014	31.74
10/14/2014 10:15	109.9	8.1	22.57	5.86	82.3	50487	33.55	102.7	7.73	23.24	2.52	35.4	48033	31.75
10/14/2014 10:30	109.5	8.11	22.56	5.81	81.6	50495	33.56	102.5	7.72	23.23	2.56	36.1	48073	31.78
10/14/2014 10:45	109	8.11	22.48	6.01	84.2	50454	33.52	102.7	7.71	23.26	2.51	35.3	48114	31.81
10/14/2014 11:00	108.7	8.12	22.41	6.08	85.2	50391	33.47	102.4	7.7	23.24	2.21	31.1	48083	31.79
10/14/2014 11:15	108.7	8.11	22.45	5.95	83.4	50361	33.45	103.6	7.73	23.28	2.4	33.8	47969	31.7
10/14/2014 11:30	109.1	8.11	22.59	5.92	83.2	50434	33.51	101.7	7.75	23.28	2.55	35.8	47914	31.66
10/14/2014 11:45	109.8	8.13	22.52	6.29	88.2	50422	33.5	101.5	7.77	23.27	3.03	42.5	47734	31.53
10/14/2014 12:00	109	8.14	22.64	6.62	92.9	50101	33.27	101.7	7.78	23.26	3.55	49.9	47580	31.42
10/14/2014 12:15	108.6	8.15	22.78	6.72	94.5	49980	33.18	101.8	7.81	23.38	4.56	64.1	47246	31.17
10/14/2014 12:30	108.4	8.15	22.82	6.74	94.9	50066	33.25	101.6	7.85	23.51	5.19	73.1	47340	31.25
10/14/2014 12:45	108.4	8.16	22.82	6.86	96.5	50063	33.24	100.6	7.86	23.66	5.51	78	47580	31.43
10/14/2014 13:00	107.9	8.17	22.87	7.09	99.9	50073	33.25	101.1	7.87	23.82	5.77	81.9	47708	31.53
10/14/2014 13:15	107.5	8.19	22.89	7.25	102.2	50183	33.34	101.2	7.88	23.88	5.76	81.8	47659	31.49
10/14/2014 13:30	106.9	8.2	23.08	7.39	104.6	50295	33.43	101	7.88	23.94	5.89	83.7	47719	31.54
10/14/2014 13:45	107.2	8.2	23.28	7.41	105.4	50389	33.5	100.1	7.89	24.18	6.41	91.5	47864	31.65
10/14/2014 14:00	107.2	8.2	23.31	7.5	106.7	50427	33.53	100.9	7.89	24.25	6.5	93.1	47960	31.73
10/14/2014 14:15	107	8.21	23.18	7.59	107.7	50470	33.56	99.9	7.89	24.35	6.57	94.2	48013	31.77
10/14/2014 14:30	106.4	8.21	23.23	7.62	108.2	50496	33.58	99.9	7.9	24.41	6.73	96.6	48076	31.82
10/14/2014 14:45	106.2	8.22	23.25	7.65	108.8	50499	33.58	99.7	7.91	24.45	6.71	96.4	48108	31.84
10/14/2014 15:00	106.1	8.22	23.36	7.79	110.9	50473	33.57	99.9	7.9	24.46	6.57	94.4	48069	31.81

10/14/2014 15:15	106.1	8.23	23.4	7.81	111.3	50463	33.56	101	7.91	24.45	6.39	91.7	47986	31.75
10/14/2014 15:30	106.5	8.23	23.42	7.81	111.3	50442	33.55	100.7	7.89	24.4	6.45	92.5	47955	31.73
10/14/2014 15:45	106.6	8.23	23.43	7.83	111.5	50384	33.5	99.6	7.89	24.44	6.49	93.2	47939	31.72
10/14/2014 16:00	106.2	8.24	23.57	7.93	113.4	50476	33.58	100.6	7.89	24.47	6.36	91.4	47955	31.73
10/14/2014 16:15	106.4	8.23	23.57	7.88	112.6	50427	33.54	100.2	7.88	24.48	6.44	92.5	47938	31.72
10/14/2014 16:30	106.3	8.23	23.63	7.84	112.1	50294	33.44	99.5	7.88	24.52	6.54	94	47903	31.69
10/14/2014 16:45	106.2	8.23	23.75	7.95	113.9	50335	33.48	99.9	7.88	24.58	6.62	95.2	47856	31.66
10/14/2014 17:00	106.1	8.23	23.8	7.97	114.4	50364	33.5	100	7.87	24.58	6.61	95.1	47793	31.61
10/14/2014 17:15	106.7	8.22	23.79	7.94	113.8	50328	33.47	98.7	7.88	24.58	6.72	96.6	47696	31.54
10/14/2014 17:30	106	8.21	23.78	7.81	111.9	50257	33.42	99.5	7.86	24.55	6.76	97.1	47713	31.55
10/14/2014 17:45	106.3	8.21	23.78	7.72	110.6	50191	33.37	99.7	7.87	24.52	6.86	98.5	47661	31.51
10/14/2014 18:00	106.5	8.21	23.77	7.7	110.3	50176	33.36	99.2	7.87	24.53	6.98	100.2	47641	31.5
10/14/2014 18:15	106	8.22	23.77	7.82	112	50140	33.33	100.3	7.87	24.58	6.93	99.6	47621	31.48
10/14/2014 18:30	106.2	8.22	23.8	7.81	111.9	50169	33.35	100	7.88	24.55	6.77	97.2	47593	31.46
10/14/2014 18:45	106.9	8.22	23.82	7.72	110.6	50145	33.34	99.7	7.88	24.48	6.55	94	47589	31.46
10/14/2014 19:00	106.7	8.21	23.8	7.64	109.5	50155	33.34	99.9	7.87	24.46	6.5	93.2	47529	31.41
10/14/2014 19:15	107.2	8.21	23.79	7.58	108.6	50128	33.32	101	7.89	24.54	6.37	91.5	47551	31.43
10/14/2014 19:30	107.1	8.2	23.8	7.49	107.3	50145	33.34	100.2	7.88	24.5	6.37	91.4	47602	31.47
10/14/2014 19:45	107.2	8.2	23.78	7.4	106	50142	33.33	100.5	7.87	24.49	6.59	94.5	47625	31.48
10/14/2014 20:00	106	8.2	23.75	7.38	105.6	50155	33.34	99.8	7.86	24.46	6.42	92.1	47648	31.5
10/14/2014 20:15	107.2	8.19	23.73	7.36	105.3	50140	33.33	100.4	7.82	24.45	4.95	71	47717	31.55
10/14/2014 20:30	106.9	8.19	23.71	7.32	104.7	50134	33.33	100.4	7.76	24.45	3.11	44.6	47740	31.57
10/14/2014 20:45	106.4	8.18	23.7	7.25	103.6	50145	33.33	100.2	7.74	24.46	4	57.4	47697	31.54
10/14/2014 21:00	106.9	8.18	23.7	7.22	103.3	50225	33.39	100.2	7.81	24.46	4.52	64.9	47704	31.54
10/14/2014 21:15	106.2	8.16	23.71	7.12	101.8	50135	33.33	101	7.82	24.43	5.52	79.1	47634	31.49
10/14/2014 21:30	106.9	8.16	23.64	7.02	100.4	50164	33.35	100.1	7.81	24.43	5.67	81.3	47637	31.49
10/14/2014 21:45	106.1	8.16	23.57	6.97	99.5	50156	33.34	100.3	7.82	24.44	4.79	68.7	47641	31.5
10/14/2014 22:00	105.9	8.16	23.49	6.89	98.2	50231	33.39	100	7.84	24.42	3.63	52	47648	31.5
10/14/2014 22:15	106.8	8.15	23.47	6.81	97.1	50230	33.39	100.4	7.83	24.4	3.6	51.5	47658	31.51
10/14/2014 22:30	106.6	8.14	23.5	6.55	93.5	50334	33.47	100	7.84	24.4	3.08	44.1	47646	31.5
10/14/2014 22:45	106.9	8.14	23.52	6.47	92.4	50395	33.52	99.4	7.82	24.4	2.74	39.2	47583	31.45
10/14/2014 23:00	107.5	8.14	23.55	6.52	93.1	50446	33.55	99.4	7.79	24.4	2.51	36	47609	31.47
10/14/2014 23:15	106.5	8.14	23.56	6.64	94.9	50453	33.56	100.5	7.77	24.4	1.33	19.1	47622	31.48
10/14/2014 23:30	107	8.14	23.56	6.67	95.4	50480	33.58	99.9	7.74	24.39	1.71	24.4	47644	31.5
10/14/2014 23:45	106.9	8.13	23.57	6.59	94.2	50487	33.58	100.1	7.73	24.37	1.39	19.9	47679	31.52

10/15/2014 0:00	106.9	8.12	23.58	6.46	92.3	50465	33.57	100.3	7.75	24.35	2.55	36.5	47654	31.5
10/15/2014 0:15	106.8	8.12	23.57	6.35	90.8	50462	33.57	100.5	7.77	24.35	3.27	46.9	47662	31.51
10/15/2014 0:30	107.9	8.12	23.57	6.04	86.3	50437	33.55	100.5	7.8	24.35	3.51	50.2	47635	31.49
10/15/2014 0:45	107.6	8.09	23.56	5.86	83.8	50485	33.58	100.9	7.82	24.32	3.77	53.9	47656	31.5
10/15/2014 1:00	107.6	8.09	23.56	5.92	84.6	50507	33.6	100.8	7.83	24.33	4.01	57.4	47683	31.52
10/15/2014 1:15	107.3	8.12	23.52	6.39	91.2	50460	33.56	100.5	7.85	24.34	3.79	54.3	47621	31.48
10/15/2014 1:30	108.1	8.16	23.51	6.71	95.8	50468	33.57	101	7.84	24.36	4.29	61.5	47604	31.47
10/15/2014 1:45	108.1	8.17	23.54	6.81	97.2	50469	33.57	101.2	7.86	24.36	4.95	70.8	47603	31.47
10/15/2014 2:00	108.3	8.17	23.54	6.81	97.3	50369	33.5	101.1	7.86	24.35	5.05	72.3	47560	31.43
10/15/2014 2:15	108.2	8.16	23.48	6.6	94.1	50278	33.43	101.2	7.85	24.31	4.85	69.4	47537	31.42
10/15/2014 2:30	107.7	8.14	23.22	6.24	88.5	50104	33.29	100.5	7.85	24.2	3.91	55.8	47487	31.37
10/15/2014 2:45	108.6	8.13	23.16	6.21	88	50055	33.25	100.6	7.82	24.19	3.54	50.5	47506	31.39
10/15/2014 3:00	107.9	8.11	23.13	6.14	86.9	49987	33.2	100.9	7.81	24.2	2.49	35.5	47553	31.42
10/15/2014 3:15	107.8	8.11	23.16	6.08	86.1	50072	33.26	101.5	7.8	24.23	2.93	41.9	47556	31.43
10/15/2014 3:30	107.3	8.12	23.28	6.2	88	50259	33.41	100.9	7.83	24.32	3.59	51.3	47592	31.46
10/15/2014 3:45	107.7	8.14	23.35	6.33	90.1	50370	33.49	101	7.85	24.33	3.98	56.9	47555	31.43
10/15/2014 4:00	107.1	8.14	23.43	6.38	90.9	50364	33.49	100.7	7.85	24.29	3.36	48	47514	31.4
10/15/2014 4:15	107	8.16	23.48	6.32	90.2	50451	33.56	100.6	7.83	24.24	2.33	33.3	47435	31.34
10/15/2014 4:30	107.1	8.17	23.46	6.29	89.7	50473	33.57	100.5	7.83	24.3	1.95	27.9	47458	31.36
10/15/2014 4:45	107.3	8.15	23.19	6.31	89.5	50356	33.47	100.7	7.83	24.27	1.86	26.6	47316	31.25
10/15/2014 5:00	107.8	8.14	23.14	6.23	88.3	50269	33.41	101	7.82	24.19	1	14.3	47381	31.3
10/15/2014 5:15	107.6	8.12	23.1	6.12	86.6	50268	33.41	100.8	7.79	24.13	0.52	7.5	47420	31.32
10/15/2014 5:30	108	8.12	23.04	6	84.9	50256	33.4	101.7	7.76	24.05	0.3	4.3	47324	31.25
10/15/2014 5:45	108.3	8.14	22.91	6.08	85.8	50218	33.36	101.1	7.74	24.06	0.18	2.5	47304	31.24
10/15/2014 6:00	109	8.13	22.87	6.14	86.6	50179	33.33	102.1	7.74	24.04	0.22	3.1	47292	31.23
10/15/2014 6:15	108.1	8.13	22.86	5.98	84.4	50233	33.37	101.5	7.75	23.63	0.42	6	47071	31.05
10/15/2014 6:30	108.2	8.13	22.86	5.95	83.9	50207	33.35	101.4	7.75	23.18	0.54	7.5	46855	30.88
10/15/2014 6:45	108.8	8.11	22.84	5.76	81.1	50213	33.36	102.2	7.76	23.08	0.41	5.7	46827	30.86
10/15/2014 7:00	108.4	8.1	22.82	5.6	79	50266	33.4	101.9	7.77	23.04	0.43	5.9	46830	30.86
10/15/2014 7:15	108.3	8.09	22.79	5.89	82.9	50218	33.36	101.7	7.76	23.1	0.14	2	46851	30.87
10/15/2014 7:30	108.2	8.1	22.87	5.87	82.8	50240	33.38	102.1	7.76	23.28	0.03	0.4	46925	30.93
10/15/2014 7:45	109.1	8.12	22.83	5.99	84.3	50235	33.37	102.2	7.74	23.37	0	0	46982	30.98
10/15/2014 8:00	108.8	8.11	22.7	5.96	83.7	50176	33.32	101.4	7.73	23.39	0	0	46990	30.99
10/15/2014 8:15	108.8	8.1	22.66	5.93	83.3	50157	33.31	102.5	7.72	23.24	0.01	0.1	46998	30.99
10/15/2014 8:30	109.1	8.1	22.7	5.89	82.7	50092	33.26	102.8	7.71	23.2	0	0	46971	30.97

10/15/2014 8:45	109	8.11	22.75	5.83	82	50228	33.36	101.9	7.7	23.19	0.03	0.5	46957	30.95
10/15/2014 9:00	108.8	8.11	22.77	5.89	82.9	50244	33.38	101.7	7.71	23.21	0.08	1.1	46971	30.97
10/15/2014 9:15	108.7	8.11	22.78	5.96	84	50240	33.37	102.4	7.73	23.26	0.08	1.1	46970	30.97
10/15/2014 9:30	109.4	8.11	22.79	5.96	84	50265	33.39	103	7.73	23.32	0.08	1.1	47010	31
10/15/2014 9:45	108.9	8.11	22.85	5.72	80.7	50325	33.44	103.3	7.73	23.32	0.11	1.5	47026	31.01
10/15/2014 10:00	108.5	8.12	22.84	5.79	81.6	50336	33.45	102.2	7.74	23.31	0.16	2.3	46969	30.97
10/15/2014 10:15	109.1	8.12	22.81	5.85	82.4	50215	33.36	102.3	7.76	23.36	0.35	4.9	47035	31.02
10/15/2014 10:30	108.8	8.12	22.68	6.03	84.7	49938	33.15	103	7.76	23.52	0.56	7.8	47005	31
10/15/2014 10:45	108.3	8.12	22.68	6.05	84.9	49872	33.1	102.3	7.77	23.6	0.86	12.1	46878	30.91
10/15/2014 11:00	108.4	8.13	22.57	6.2	86.8	49760	33.01	102.7	7.78	23.45	1.17	16.5	46709	30.78
10/15/2014 11:15	108.6	8.12	22.61	6.22	87.1	49748	33	102.6	7.79	23.37	1.25	17.5	46511	30.63
10/15/2014 11:30	109.4	8.13	22.66	6.32	88.6	49758	33.01	102.2	7.78	23.6	1.12	15.7	46620	30.72
10/15/2014 11:45	108.1	8.13	22.74	6.4	89.9	49785	33.03	101.7	7.78	23.56	1.03	14.5	46380	30.54
10/15/2014 12:00	107.7	8.14	22.85	6.5	91.5	49825	33.07	101.8	7.79	23.68	1.34	18.9	46301	30.49
10/15/2014 12:15	107.8	8.14	22.91	6.6	93	49824	33.07	101.8	7.79	23.95	1.72	24.3	46368	30.54
10/15/2014 12:30	107.9	8.15	23.01	6.65	93.9	49840	33.08	101.3	7.78	24	1.75	24.8	46412	30.58
10/15/2014 12:45	107.7	8.16	23.08	6.73	95	49863	33.1	100.8	7.78	24.1	1.97	28	46508	30.65
10/15/2014 13:00	107.3	8.17	23.42	6.83	97.2	49996	33.21	101.3	7.78	24.17	2.33	33	46534	30.67
10/15/2014 13:15	106.7	8.18	23.64	6.96	99.5	50190	33.37	100.9	7.77	24.26	2.18	31	46650	30.76
10/15/2014 13:30	106.9	8.2	23.84	7.14	102.5	50317	33.47	100.4	7.77	24.41	2.59	36.9	46765	30.85
10/15/2014 13:45	106.2	8.2	23.78	7.1	101.7	50320	33.47	100	7.78	24.51	3.09	44.2	46817	30.89
10/15/2014 14:00	107.5	8.2	23.83	7.22	103.6	50318	33.47	99.6	7.78	24.6	3.48	49.8	46872	30.93
10/15/2014 14:15	106.8	8.2	23.82	7.19	103.1	50246	33.41	98.4	7.8	24.67	4.13	59.2	46904	30.96
10/15/2014 14:30	106.5	8.21	23.84	7.26	104.1	50259	33.42	99.6	7.8	24.74	4.38	62.9	46920	30.97
10/15/2014 14:45	106.6	8.22	23.8	7.41	106.3	50288	33.44	99.6	7.8	24.84	4.74	68.2	46992	31.03
10/15/2014 15:00	105.8	8.22	23.83	7.55	108.4	50345	33.49	98.9	7.81	24.93	4.94	71.3	47073	31.09
10/15/2014 15:15	106.1	8.22	23.83	7.51	107.7	50314	33.46	100	7.8	24.96	5.16	74.5	47084	31.1
10/15/2014 15:30	105.3	8.22	23.87	7.54	108.3	50290	33.45	99.9	7.8	25.02	5.33	77.1	47107	31.11
10/15/2014 15:45	106.2	8.23	23.89	7.62	109.5	50379	33.51	100.9	7.8	25.03	5.44	78.6	47123	31.13
10/15/2014 16:00	106.6	8.23	23.88	7.63	109.6	50331	33.48	98.9	7.79	25.06	5.45	78.8	47153	31.15
10/15/2014 16:15	105.7	8.23	23.87	7.64	109.8	50382	33.52	98.9	7.79	25.05	5.39	78	47203	31.19
10/15/2014 16:30	105.9	8.24	23.92	7.67	110.2	50403	33.53	100.3	7.78	25.02	5.33	77.1	47199	31.18
10/15/2014 16:45	106.2	8.24	23.96	7.75	111.4	50412	33.54	99.1	7.77	24.98	5.38	77.6	47178	31.17
10/15/2014 17:00	106.4	8.25	23.99	7.77	111.8	50493	33.6	100	7.76	24.94	5.39	77.7	47156	31.15
10/15/2014 17:15	105.9	8.25	24.12	7.66	110.7	50627	33.71	99.5	7.77	24.88	5.4	77.9	47119	31.12

10/15/2014 17:30	107.1	8.25	24.07	7.56	109	50599	33.68	99.9	7.76	24.86	5.37	77.4	47103	31.11
10/15/2014 17:45	106.7	8.25	24.1	7.5	108.3	50547	33.65	100	7.76	24.82	5.4	77.7	47094	31.1
10/15/2014 18:00	105.9	8.24	24.04	7.46	107.4	50433	33.56	99.8	7.76	24.73	5.39	77.5	47053	31.07
10/15/2014 18:15	107.1	8.22	23.99	7.39	106.3	50323	33.48	100.5	7.74	24.7	5.37	77.2	47012	31.04
10/15/2014 18:30	107.4	8.23	23.95	7.3	104.8	49932	33.18	101.1	7.73	24.67	5.39	77.3	46974	31.01
10/15/2014 18:45	107.6	8.23	23.91	7.29	104.8	50517	33.62	101.2	7.72	24.61	5.28	75.8	46976	31.01
10/15/2014 19:00	107.8	8.22	23.87	7.31	105	50455	33.57	100.1	7.71	24.56	5.21	74.6	46942	30.98
10/15/2014 19:15	107.2	8.22	23.81	7.23	103.7	50416	33.54	100.9	7.72	24.49	5.31	75.9	46862	30.92
10/15/2014 19:30	107.8	8.21	23.75	7.11	101.8	50361	33.5	100.8	7.71	24.48	5.31	76	46876	30.93
10/15/2014 19:45	107.6	8.21	23.72	7.04	100.9	50364	33.5	100	7.69	24.44	5.32	76	46853	30.91
10/15/2014 20:00	107.4	8.2	23.69	7.02	100.5	50397	33.52	100.6	7.69	24.41	5.31	75.9	46861	30.92
10/15/2014 20:15	107.3	8.2	23.65	6.91	98.8	50372	33.5	101.2	7.69	24.39	5.04	72	46834	30.9
10/15/2014 20:30	107.7	8.2	23.64	6.98	99.8	50377	33.51	100.9	7.69	24.36	4.86	69.4	46809	30.88
10/15/2014 20:45	107.9	8.19	23.61	6.98	99.8	50340	33.48	100.8	7.68	24.36	4.75	67.7	46847	30.91
10/15/2014 21:00	107.3	8.17	23.57	6.91	98.7	50403	33.52	101.4	7.65	24.36	4.27	61	46841	30.9
10/15/2014 21:15	108.1	8.17	23.56	6.8	97.1	50454	33.56	101.8	7.63	24.36	3.22	46	46876	30.93
10/15/2014 21:30	107.7	8.16	23.53	6.7	95.7	50496	33.59	101.5	7.63	24.35	3.2	45.7	46875	30.93
10/15/2014 21:45	108.1	8.15	23.52	6.7	95.7	50494	33.59	101.7	7.62	24.36	3.28	46.9	46861	30.92
10/15/2014 22:00	107.7	8.14	23.49	6.59	94.1	50458	33.56	102.7	7.63	24.4	3.2	45.7	46909	30.95
10/15/2014 22:15	108.1	8.15	23.48	6.13	87.5	50538	33.62	101.5	7.63	24.41	3.3	47.1	46948	30.98
10/15/2014 22:30	108.2	8.14	23.5	6.05	86.5	50622	33.68	102.3	7.63	24.4	3.4	48.5	46901	30.95
10/15/2014 22:45	108.3	8.15	23.55	5.91	84.5	50675	33.72	102.3	7.62	24.4	2.81	40.1	46922	30.96
10/15/2014 23:00	108.9	8.14	23.58	5.99	85.7	50695	33.74	102.4	7.62	24.36	3.18	45.3	46938	30.97
10/15/2014 23:15	108.3	8.13	23.57	6.25	89.4	50712	33.75	101.3	7.65	24.31	3.8	54.1	46886	30.93
10/15/2014 23:30	108.2	8.13	23.54	6.41	91.6	50692	33.74	102.4	7.65	24.28	3.97	56.6	46850	30.91
10/15/2014 23:45	108.7	8.16	23.51	6.44	92.1	50685	33.73	101.4	7.66	24.25	4.12	58.7	46860	30.91
10/16/2014 0:00	108.3	8.15	23.54	6.11	87.4	50672	33.72	101.3	7.64	24.23	4.3	61.2	46879	30.93
10/16/2014 0:15	109	8.15	23.56	6.14	87.9	50694	33.74	101.6	7.64	24.22	4.4	62.6	46848	30.9
10/16/2014 0:30	108.5	8.14	23.54	6.23	89.1	50709	33.75	101.3	7.66	24.22	4.37	62.2	46817	30.88
10/16/2014 0:45	108.7	8.15	23.46	6.35	90.6	50673	33.72	101.3	7.64	24.2	4.08	58.1	46821	30.88
10/16/2014 1:00	108.7	8.15	23.42	6.22	88.7	50694	33.73	102.1	7.63	24.19	3.97	56.5	46810	30.88
10/16/2014 1:15	109	8.15	23.41	6.22	88.7	50671	33.72	102.6	7.64	24.18	4.13	58.7	46865	30.92
10/16/2014 1:30	108.3	8.15	23.44	6.14	87.7	50699	33.74	101.7	7.64	24.18	4.1	58.3	46815	30.88
10/16/2014 1:45	108.8	8.15	23.47	6.24	89.2	50719	33.75	101.7	7.64	24.18	4.05	57.7	46809	30.87
10/16/2014 2:00	108.5	8.15	23.41	6.19	88.3	50676	33.72	101.5	7.63	24.16	4.14	58.8	46791	30.86

10/16/2014 2:15	108	8.16	23.29	6.25	89	50630	33.68	101.1	7.64	24.13	4.53	64.3	46767	30.84
10/16/2014 2:30	107.6	8.16	23.23	6.15	87.4	50613	33.67	101.3	7.66	24.06	4.7	66.7	46770	30.84
10/16/2014 2:45	108.3	8.14	23.08	6.05	85.7	50506	33.58	100.7	7.67	24.09	4.67	66.3	46769	30.84
10/16/2014 3:00	108.4	8.13	23.04	5.9	83.5	50477	33.56	101.8	7.67	24.11	4.66	66.2	46772	30.85
10/16/2014 3:15	108.3	8.13	23	5.89	83.3	50510	33.58	101.5	7.67	23.98	4.7	66.6	46674	30.77
10/16/2014 3:30	108.7	8.13	22.98	5.91	83.6	50549	33.61	101.3	7.69	23.82	4.53	63.9	46519	30.65
10/16/2014 3:45	108.7	8.13	22.82	5.85	82.5	50502	33.57	101.5	7.67	23.79	4.39	61.9	46579	30.69
10/16/2014 4:00	108.1	8.11	22.62	5.66	79.4	50210	33.35	101.3	7.66	23.78	4.25	60	46602	30.71
10/16/2014 4:15	108.2	8.11	22.62	5.58	78.3	50263	33.39	101.4	7.64	23.84	3.8	53.7	46679	30.77
10/16/2014 4:30	108.5	8.1	22.69	5.64	79.3	50330	33.44	101.8	7.63	23.8	3.86	54.4	46666	30.76
10/16/2014 4:45	108.9	8.11	22.69	5.59	78.6	50351	33.45	101.8	7.65	23.64	3.89	54.7	46514	30.64
10/16/2014 5:00	108.9	8.12	22.67	5.69	80	50324	33.43	101.9	7.65	23.48	3.85	54	46375	30.53
10/16/2014 5:15	109.2	8.12	22.59	5.83	81.8	50271	33.39	101.8	7.65	23.45	4.12	57.7	46306	30.48
10/16/2014 5:30	108.8	8.11	22.55	5.78	81.1	50243	33.37	101.4	7.65	23.5	4.15	58.2	46359	30.52
10/16/2014 5:45	108.8	8.12	22.45	5.83	81.6	50234	33.36	102.3	7.65	23.28	4.05	56.5	46280	30.46
10/16/2014 6:00	108.6	8.13	22.45	5.56	77.8	50231	33.36	102.5	7.66	22.72	3.6	49.7	45918	30.18
10/16/2014 6:15	108.8	8.13	22.41	5.68	79.4	50266	33.38	102.6	7.7	22.14	3.81	52.1	45739	30.03
10/16/2014 6:30	109	8.13	22.35	5.77	80.6	50185	33.32	102.6	7.73	22.39	3.66	50.3	46009	30.23
10/16/2014 6:45	108.9	8.13	22.3	5.76	80.4	50196	33.32	102.6	7.71	22.75	3.04	42.1	46286	30.45
10/16/2014 7:00	108.9	8.13	22.25	5.85	81.6	50230	33.35	102.2	7.69	22.82	2.72	37.7	46332	30.48
10/16/2014 7:15	109.2	8.12	22.21	5.78	80.5	50240	33.35	102.3	7.67	22.81	2.66	36.8	46325	30.48
10/16/2014 7:30	109.1	8.11	22.17	5.79	80.6	50216	33.33	102.5	7.66	22.75	2.23	30.8	46307	30.46
10/16/2014 7:45	109.8	8.11	22.18	5.74	79.9	50287	33.39	102.9	7.66	22.74	2.26	31.2	46348	30.49
10/16/2014 8:00	110.2	8.12	22.17	5.74	80	50266	33.37	102.6	7.65	22.8	1.98	27.5	46421	30.55
10/16/2014 8:15	110.1	8.13	22.12	5.89	82	50274	33.37	103.1	7.64	22.77	1.79	24.8	46430	30.55
10/16/2014 8:30	109.8	8.13	22.08	5.86	81.4	50298	33.39	103.4	7.64	22.7	1.81	25	46429	30.55
10/16/2014 8:45	110.4	8.13	22.03	5.81	80.8	50263	33.36	103.2	7.64	22.86	2.04	28.4	46561	30.65
10/16/2014 9:00	110.6	8.12	22.03	5.69	79.1	50266	33.37	103.4	7.64	22.96	2.2	30.6	46597	30.68
10/16/2014 9:15	110.2	8.11	22.06	5.72	79.5	50260	33.36	104.4	7.64	22.87	2.21	30.6	46434	30.56
10/16/2014 9:30	109.8	8.12	22.05	5.7	79.3	50331	33.42	103.1	7.64	22.82	1.96	27.2	46428	30.55
10/16/2014 9:45	110.1	8.12	22.04	5.83	81	50452	33.5	102.7	7.65	22.72	2.14	29.7	46423	30.55
10/16/2014 10:00	109.8	8.13	22.03	5.88	81.7	50428	33.49	102.9	7.65	22.78	2.21	30.6	46436	30.56
10/16/2014 10:15	109.5	8.14	22.01	5.89	81.9	50452	33.5	103.1	7.65	22.77	2.25	31.1	46388	30.52
10/16/2014 10:30	109.5	8.15	22	5.92	82.2	50459	33.51	102.5	7.67	22.66	2.44	33.7	46299	30.45
10/16/2014 10:45	109	8.14	22.18	5.88	81.9	50399	33.47	102	7.69	22.78	2.65	36.7	46314	30.47

10/16/2014 11:00	108.4	8.13	22.39	5.99	83.8	50282	33.39	101.9	7.7	22.89	2.88	40	46295	30.46
10/16/2014 11:15	109.3	8.13	22.44	6.04	84.5	50262	33.38	102.1	7.7	23.01	3.06	42.5	46253	30.43
10/16/2014 11:30	109	8.13	22.52	6.16	86.3	50274	33.39	102.4	7.7	23.08	3.15	43.8	46188	30.39
10/16/2014 11:45	108.1	8.14	22.59	6.31	88.5	50292	33.41	102	7.7	23.3	3.31	46.2	46181	30.39
10/16/2014 12:00	107.8	8.15	22.68	6.45	90.6	50266	33.39	101.6	7.69	23.41	3.35	46.9	46102	30.33
10/16/2014 12:15	107.6	8.16	22.79	6.54	92.1	50229	33.37	101.9	7.69	23.56	3.35	47	45936	30.21
10/16/2014 12:30	108.2	8.16	22.89	6.58	92.9	50333	33.45	101.1	7.7	23.54	3.58	50.1	45554	29.93
10/16/2014 12:45	108.8	8.16	22.98	6.64	93.8	50312	33.43	101.2	7.71	23.63	3.8	53.2	45559	29.94
10/16/2014 13:00	108.1	8.17	23.08	6.75	95.6	50318	33.44	101.3	7.72	23.69	4.02	56.4	45566	29.95
10/16/2014 13:15	106.9	8.17	23.15	6.79	96.2	50386	33.5	100.6	7.72	23.78	4.21	59.2	45619	29.99
10/16/2014 13:30	106.7	8.17	23.28	6.85	97.4	50365	33.48	100.7	7.71	23.85	4.23	59.5	45593	29.97
10/16/2014 13:45	105.1	8.17	23.33	6.87	97.8	50378	33.5	100.3	7.7	23.86	4.24	59.7	45566	29.95
10/16/2014 14:00	107.5	8.18	23.41	6.95	99	50380	33.5	99.8	7.7	23.9	4.24	59.6	45538	29.93
10/16/2014 14:15	106.4	8.18	23.44	7	99.7	50399	33.52	100	7.7	23.95	4.25	59.9	45597	29.98
10/16/2014 14:30	106.2	8.18	23.46	7.02	100	50346	33.48	99.7	7.69	24.14	4.35	61.5	45755	30.1
10/16/2014 14:45	105.6	8.18	23.47	7.03	100.3	50385	33.51	100.3	7.69	24.21	4.52	64	45818	30.15
10/16/2014 15:00	105.8	8.19	23.49	7.06	100.7	50373	33.5	99.9	7.69	24.23	4.72	66.9	45871	30.18
10/16/2014 15:15	105.4	8.19	23.5	7.09	101.1	50360	33.49	100.5	7.7	24.24	4.86	68.9	45843	30.16
10/16/2014 15:30	106.9	8.19	23.51	7.09	101.2	50422	33.54	99.3	7.68	24.27	4.9	69.6	45847	30.17
10/16/2014 15:45	105.7	8.19	23.53	7.13	101.8	50402	33.52	99.8	7.68	24.29	5.03	71.3	45893	30.2
10/16/2014 16:00	106.2	8.19	23.54	7.15	102.2	50431	33.54	99	7.68	24.27	5.23	74.3	46001	30.28
10/16/2014 16:15	106.1	8.2	23.58	7.23	103.3	50427	33.54	100	7.68	24.26	5.45	77.4	46116	30.37
10/16/2014 16:30	106.7	8.21	23.63	7.29	104.2	50281	33.43	100.2	7.68	24.24	5.53	78.6	46169	30.4
10/16/2014 16:45	106	8.21	23.65	7.35	105.1	50236	33.4	100.1	7.68	24.33	5.83	83	46257	30.47
10/16/2014 17:00	105.9	8.22	23.69	7.37	105.6	50491	33.59	99.6	7.69	24.47	6.08	86.7	46356	30.55
10/16/2014 17:15	106.5	8.22	23.68	7.41	106.2	50503	33.6	99.2	7.69	24.52	6.07	86.7	46401	30.58
10/16/2014 17:30	106.2	8.23	23.68	7.45	106.7	50623	33.69	99.9	7.68	24.69	6.01	86.2	46525	30.68
10/16/2014 17:45	106.7	8.22	23.65	7.33	105	50574	33.65	100.1	7.68	24.57	5.89	84.2	46490	30.65
10/16/2014 18:00	106.5	8.22	23.65	7.33	105	50567	33.65	99.6	7.68	24.53	5.8	82.8	46525	30.67
10/16/2014 18:15	106.3	8.21	23.63	7.24	103.7	50579	33.66	99.7	7.67	24.48	5.59	79.8	46505	30.66
10/16/2014 18:30	106.7	8.21	23.65	7.3	104.5	50621	33.69	100.3	7.66	24.41	5.31	75.8	46495	30.65
10/16/2014 18:45	107.1	8.22	23.69	7.31	104.8	50627	33.69	100.2	7.65	24.41	5.44	77.5	46486	30.64
10/16/2014 19:00	106.3	8.23	23.77	7.26	104.2	50730	33.77	100	7.64	24.33	5.33	76	46454	30.62
10/16/2014 19:15	106.7	8.22	23.7	7.13	102.2	50680	33.73	100.2	7.65	24.31	5.31	75.5	46452	30.61
10/16/2014 19:30	107.7	8.22	23.67	7.02	100.6	50671	33.73	100.8	7.64	24.27	5.22	74.2	46411	30.58

10/16/2014 19:45	107.6	8.22	23.75	6.96	100	50730	33.77	99.9	7.63	24.23	5.08	72.2	46401	30.57
10/16/2014 20:00	108.3	8.23	23.73	7.03	100.8	50741	33.78	101.1	7.63	24.14	4.95	70.2	46385	30.56
10/16/2014 20:15	107.3	8.22	23.69	7.02	100.6	50729	33.77	100.2	7.63	24.04	4.91	69.5	46302	30.5
10/16/2014 20:30	108.1	8.22	23.61	7.04	100.8	50715	33.76	100.9	7.63	23.87	4.64	65.4	46119	30.36
10/16/2014 20:45	108	8.22	23.55	7.02	100.4	50701	33.74	100.9	7.62	23.9	4.59	64.8	46191	30.41
10/16/2014 21:00	107.7	8.21	23.5	7	100	50642	33.7	100.6	7.61	24.02	3.96	56	46352	30.53
10/16/2014 21:15	107.9	8.2	23.41	6.93	98.8	50667	33.71	100.7	7.62	24.04	3.3	46.7	46332	30.52
10/16/2014 21:30	107.6	8.19	23.36	6.85	97.7	50641	33.69	100.7	7.61	24.04	3.23	45.8	46338	30.52
10/16/2014 21:45	107.5	8.17	23.31	6.61	94.2	50590	33.65	101.3	7.61	24.04	2.49	35.2	46317	30.51
10/16/2014 22:00	107.5	8.17	23.24	6.52	92.6	50581	33.64	101	7.62	24.05	2.54	36	46320	30.51
10/16/2014 22:15	108	8.16	23.19	6.47	91.9	50557	33.62	101.4	7.61	24.08	3.21	45.5	46342	30.53
10/16/2014 22:30	108.1	8.16	23.14	6.44	91.4	50541	33.61	100.8	7.62	24.09	3.61	51.2	46372	30.55
10/16/2014 22:45	108	8.15	23.08	6.45	91.4	50506	33.58	102	7.63	24.09	3.83	54.3	46396	30.57
10/16/2014 23:00	107.8	8.14	23.04	6.37	90.1	50523	33.59	101.1	7.64	24.09	4.08	57.9	46366	30.55
10/16/2014 23:15	108.1	8.13	23.03	6.26	88.6	50559	33.62	101.4	7.65	24.07	3.98	56.3	46404	30.57
10/16/2014 23:30	107.3	8.14	23.11	6.11	86.7	50662	33.7	101.6	7.63	24.05	3.93	55.7	46361	30.54
10/16/2014 23:45	107.7	8.14	23.17	6.27	89.1	50704	33.73	100.9	7.63	24.05	4.14	58.6	46338	30.52
10/17/2014 0:00	107.1	8.14	23.19	6.3	89.6	50738	33.76	101.5	7.63	24.04	4.19	59.3	46331	30.52
10/17/2014 0:15	107.8	8.14	23.18	6.24	88.6	50730	33.75	101.3	7.62	24.03	4.09	57.9	46287	30.48
10/17/2014 0:30	107.3	8.12	23.13	5.97	84.7	50742	33.76	101.5	7.62	24.01	3.86	54.6	46284	30.48
10/17/2014 0:45	107.4	8.12	23.08	5.95	84.4	50696	33.72	101.2	7.62	24	3.98	56.3	46267	30.47
10/17/2014 1:00	107.3	8.12	23.06	6.02	85.3	50667	33.7	100.7	7.63	24	4.23	59.8	46280	30.48
10/17/2014 1:15	107.3	8.12	23.06	5.99	84.9	50654	33.69	100.1	7.64	24	4.15	58.7	46249	30.46
10/17/2014 1:30	107	8.13	23.06	5.99	84.9	50694	33.72	100.7	7.63	24	4.1	58	46274	30.47
10/17/2014 1:45	107.9	8.14	23.06	6.18	87.7	50708	33.73	100.9	7.63	24.03	4.24	60	46343	30.53
10/17/2014 2:00	107.6	8.15	23.11	6.18	87.8	50720	33.74	100.6	7.63	24.01	4.29	60.8	46345	30.53
10/17/2014 2:15	107.5	8.16	23.12	6.23	88.4	50755	33.77	101.4	7.64	24.03	4.45	62.9	46313	30.5
10/17/2014 2:30	107.7	8.15	22.94	6.03	85.3	50670	33.7	100.5	7.64	24.04	4.4	62.3	46360	30.54
10/17/2014 2:45	107.5	8.14	22.87	6.03	85.2	50673	33.7	100.2	7.64	24.01	4.32	61.2	46313	30.5
10/17/2014 3:00	106.8	8.14	22.82	5.94	83.8	50674	33.7	99.9	7.63	23.95	4.07	57.6	46222	30.44
10/17/2014 3:15	106.5	8.13	22.82	5.87	82.9	50674	33.7	100.2	7.63	23.95	3.89	55	46215	30.43
10/17/2014 3:30	106.8	8.13	22.81	5.99	84.6	50671	33.7	100.1	7.63	23.93	3.75	53	46260	30.46
10/17/2014 3:45	106.9	8.13	22.79	5.87	82.8	50650	33.68	99.8	7.62	23.91	3.71	52.3	46293	30.49
10/17/2014 4:00	107.4	8.13	22.78	5.96	84	50551	33.61	99.3	7.62	23.89	3.58	50.6	46316	30.5
10/17/2014 4:15	107.1	8.12	22.71	5.82	81.9	50536	33.59	100.9	7.62	23.86	3.56	50.2	46273	30.47

10/17/2014 4:30	107.3	8.12	22.76	5.62	79.3	50601	33.64	99.7	7.62	23.85	3.37	47.5	46200	30.42
10/17/2014 4:45	107	8.11	22.73	5.52	77.7	50590	33.63	100.4	7.63	23.83	3.33	46.9	46158	30.38
10/17/2014 5:00	106.8	8.12	22.73	5.75	81	50644	33.67	100.2	7.64	23.73	3.53	49.6	46030	30.29
10/17/2014 5:15	107.2	8.12	22.74	5.79	81.6	50714	33.73	100.1	7.66	23.33	3.42	47.6	45433	29.84
10/17/2014 5:30	107.8	8.12	22.58	5.61	78.9	50601	33.64	101	7.65	23.29	3.43	47.7	45514	29.9
10/17/2014 5:45	107.9	8.12	22.49	5.67	79.5	50568	33.61	100.8	7.65	23.21	3.4	47.3	45511	29.89
10/17/2014 6:00	107.6	8.11	22.39	5.65	79	50345	33.44	100	7.65	23.17	3.06	42.4	45492	29.88
10/17/2014 6:15	107.9	8.1	22.39	5.65	79.1	50338	33.43	100.7	7.64	22.98	2.47	34.1	45504	29.88
10/17/2014 6:30	108	8.09	22.35	5.76	80.4	50292	33.4	101.7	7.66	22.56	2.57	35.2	45146	29.61
10/17/2014 6:45	108.1	8.09	22.21	5.74	80	50350	33.44	101.8	7.67	22.64	2.42	33.3	45220	29.66
10/17/2014 7:00	108.2	8.09	22.2	5.58	77.8	50364	33.45	101.6	7.66	22.42	2.24	30.6	45175	29.62
10/17/2014 7:15	108.8	8.09	22.14	5.56	77.5	50362	33.44	101.1	7.65	22.49	1.98	27.2	45407	29.8
10/17/2014 7:30	108.3	8.1	22.11	5.61	78.1	50450	33.51	101.1	7.65	22.35	1.96	26.9	45418	29.8
10/17/2014 7:45	108.8	8.1	22.09	5.57	77.6	50511	33.55	102	7.64	22.59	1.8	24.8	45787	30.08
10/17/2014 8:00	109.8	8.09	22.03	5.77	80.3	50507	33.55	102	7.64	22.63	1.81	25	45874	30.14
10/17/2014 8:15	109.3	8.11	21.95	5.89	81.7	50426	33.48	102.3	7.64	22.75	1.19	16.5	46019	30.25
10/17/2014 8:30	109.4	8.11	21.89	5.88	81.5	50284	33.37	101.8	7.63	22.79	1.1	15.2	46153	30.35
10/17/2014 8:45	109.5	8.12	21.96	5.76	80	50471	33.52	102.5	7.63	23.01	0.86	11.9	46386	30.53
10/17/2014 9:00	109.8	8.12	21.97	5.7	79.2	50507	33.54	102.5	7.64	23.09	0.83	11.6	46457	30.58
10/17/2014 9:15	109.5	8.12	21.86	5.67	78.6	50540	33.56	102.8	7.65	23.07	0.83	11.6	46476	30.6
10/17/2014 9:30	109.9	8.13	21.78	5.62	77.8	50616	33.62	102.7	7.66	23.02	0.97	13.5	46420	30.55
10/17/2014 9:45	108.4	8.13	21.85	5.71	79.3	50602	33.61	102.3	7.66	22.96	1.12	15.5	46423	30.56
10/17/2014 10:00	108.6	8.13	21.82	5.78	80.2	50636	33.63	102.2	7.67	22.99	1.09	15.2	46443	30.57
10/17/2014 10:15	108.8	8.14	21.76	5.83	80.7	50671	33.66	102.5	7.68	22.99	1.25	17.4	46424	30.56
10/17/2014 10:30	108.4	8.14	21.84	5.86	81.2	50627	33.63	101.8	7.66	23.04	1.3	18.1	46462	30.59
10/17/2014 10:45	108.4	8.14	21.96	5.89	81.8	50562	33.58	102.2	7.66	23.08	1.51	21	46419	30.56
10/17/2014 11:00	108.4	8.13	22.24	6.01	83.8	50328	33.42	102.2	7.66	23.08	1.56	21.7	46363	30.51
10/17/2014 11:15	108.8	8.14	22.44	6.03	84.4	50259	33.38	101.7	7.66	23.16	1.47	20.5	46331	30.49
10/17/2014 11:30	108.2	8.14	22.49	6.17	86.5	50271	33.39	101.6	7.65	23.33	1.48	20.7	46356	30.52
10/17/2014 11:45	108.5	8.16	22.53	6.39	89.6	50272	33.39	100.4	7.65	23.36	1.61	22.6	46360	30.52
10/17/2014 12:00	108.8	8.16	22.67	6.48	91.1	50219	33.35	101.4	7.65	23.59	1.58	22.2	46334	30.51
10/17/2014 12:15	109.1	8.17	22.75	6.57	92.4	50208	33.35	100.9	7.65	23.86	1.62	22.8	46100	30.34
10/17/2014 12:30	107.1	8.17	22.87	6.56	92.6	50204	33.35	102	7.64	23.87	1.72	24.3	45923	30.21
10/17/2014 12:45	108.1	8.17	22.96	6.62	93.4	50229	33.37	100.5	7.65	23.93	1.94	27.4	45630	30
10/17/2014 13:00	107.7	8.17	23.09	6.68	94.6	50270	33.41	101.7	7.65	24.02	2.23	31.5	45357	29.8

10/17/2014 13:15	110.1	8.18	23.2	6.78	96.2	50351	33.47	101.3	7.66	24.12	2.53	35.6	45128	29.64
10/17/2014 13:30	108.5	8.18	23.26	6.81	96.7	50288	33.43	101.4	7.66	24.18	2.75	38.8	45107	29.62
10/17/2014 13:45	107.6	8.19	23.42	6.85	97.6	50336	33.47	101.5	7.66	24.14	2.72	38.4	45174	29.67
10/17/2014 14:00	106.5	8.19	23.57	6.93	99	50416	33.53	100.8	7.65	24.17	2.57	36.3	45220	29.71
10/17/2014 14:15	107.3	8.19	23.6	6.89	98.5	50333	33.47	101.7	7.65	24.24	2.5	35.3	45105	29.62
10/17/2014 14:30	105.5	8.19	23.65	6.95	99.5	50386	33.51	100.9	7.63	24.31	2.46	34.8	45074	29.6
10/17/2014 14:45	105.9	8.2	23.76	6.97	100	50407	33.53	100.3	7.63	24.32	2.54	35.9	45064	29.59
10/17/2014 15:00	106.3	8.2	23.8	7.05	101.1	50399	33.53	100.6	7.62	24.37	2.48	35.1	45084	29.61
10/17/2014 15:15	106	8.21	23.86	7.11	102.1	50359	33.5	99.8	7.62	24.45	2.55	36.2	45089	29.62
10/17/2014 15:30	105.6	8.21	23.89	7.15	102.7	50348	33.49	100.8	7.62	24.61	2.77	39.4	45247	29.74
10/17/2014 15:45	106.2	8.21	23.9	7.16	102.8	50233	33.41	100	7.62	24.62	3.09	44.1	45235	29.73
10/17/2014 16:00	106.7	8.21	23.89	7.15	102.7	50361	33.5	100.6	7.62	24.61	3.23	46	45237	29.73
10/17/2014 16:15	107.1	8.21	23.87	7.13	102.4	50310	33.46	101.2	7.63	24.58	3.42	48.6	45231	29.72
10/17/2014 16:30	106.5	8.21	23.83	7.2	103.3	50238	33.41	99.1	7.62	24.57	3.51	49.9	45237	29.73
10/17/2014 16:45	106.2	8.21	23.79	7.14	102.4	50368	33.5	100.3	7.62	24.52	3.5	49.8	45280	29.76
10/17/2014 17:00	106.9	8.21	23.79	7.13	102.3	50355	33.49	99.5	7.62	24.47	3.47	49.2	45312	29.78
10/17/2014 17:15	107	8.2	23.77	7.11	101.8	50345	33.49	100.5	7.62	24.41	3.47	49.2	45396	29.84
10/17/2014 17:30	107.1	8.22	23.78	7.13	102.2	50499	33.6	99.6	7.62	24.36	3.56	50.5	45502	29.92
10/17/2014 17:45	107.1	8.23	23.8	7.26	104.1	50305	33.46	99.9	7.62	24.32	3.68	52.2	45725	30.08
10/17/2014 18:00	107.4	8.24	23.78	7.32	105	50458	33.57	100.2	7.62	24.38	3.76	53.5	45784	30.12
10/17/2014 18:15	107	8.24	23.71	7.34	105.1	50355	33.49	99.8	7.64	24.38	3.93	55.9	45796	30.13
10/17/2014 18:30	106.2	8.24	23.67	7.25	103.8	50449	33.56	100.3	7.63	24.4	3.83	54.5	45862	30.18
10/17/2014 18:45	106.7	8.24	23.6	7.2	103.1	50630	33.69	100.9	7.63	24.37	3.58	50.9	45864	30.18
10/17/2014 19:00	107.1	8.24	23.56	7.15	102.3	50669	33.72	99.9	7.62	24.36	3.43	48.8	45895	30.21
10/17/2014 19:15	108.1	8.23	23.53	7.11	101.7	50667	33.72	100.3	7.62	24.4	3.18	45.3	46016	30.3
10/17/2014 19:30	107.3	8.24	23.5	7.16	102.4	50703	33.74	100.4	7.61	24.37	2.53	35.9	45996	30.28
10/17/2014 19:45	107	8.24	23.47	7.18	102.6	50709	33.75	101.4	7.61	24.36	2.4	34.2	46027	30.3
10/17/2014 20:00	108	8.24	23.44	7.17	102.3	50704	33.74	101.3	7.61	24.3	2.67	38	46010	30.29
10/17/2014 20:15	107.5	8.23	23.4	7.05	100.6	50650	33.7	99.4	7.62	24.23	2.75	39	45908	30.21
10/17/2014 20:30	107.8	8.22	23.35	6.97	99.4	50701	33.74	100.9	7.6	24.2	2.71	38.4	45895	30.2
10/17/2014 20:45	108.1	8.22	23.33	6.98	99.3	50649	33.7	101	7.61	24.13	2.5	35.3	45812	30.14
10/17/2014 21:00	107.4	8.21	23.32	6.98	99.4	50638	33.69	101.1	7.62	24.07	2.42	34.2	45705	30.06
10/17/2014 21:15	108.1	8.21	23.28	6.79	96.6	50654	33.7	100.8	7.61	23.98	2.5	35.3	45648	30.01
10/17/2014 21:30	108	8.21	23.2	6.71	95.3	50612	33.67	100.3	7.6	23.99	2.26	32	45811	30.13
10/17/2014 21:45	107.7	8.2	23.19	6.65	94.4	50584	33.65	101.2	7.6	24.04	1.41	19.9	45886	30.19

10/17/2014 22:00	107.3	8.2	23.19	6.62	94	50554	33.62	101.7	7.6	24.04	1.17	16.6	45913	30.21
10/17/2014 22:15	107.6	8.19	23.16	6.58	93.3	50498	33.58	101.1	7.63	24.07	1.42	20.1	45847	30.16
10/17/2014 22:30	107.6	8.18	23.15	6.56	92.9	50070	33.26	100.8	7.62	24.08	1.2	17	45853	30.17
10/17/2014 22:45	107.9	8.19	23.12	6.52	92.5	50489	33.57	101.3	7.62	24.07	1.26	17.8	45815	30.14
10/17/2014 23:00	107	8.17	23.07	6.41	90.8	50511	33.59	101.3	7.62	24.07	1.39	19.7	45829	30.15
10/17/2014 23:15	107.2	8.16	23.05	6.38	90.4	50536	33.6	100.8	7.62	24.07	1.65	23.3	45853	30.17
10/17/2014 23:30	106.8	8.16	23.04	6.32	89.6	50575	33.63	101.1	7.62	24.06	2.12	29.9	45852	30.17
10/17/2014 23:45	107.5	8.16	23.04	6.34	89.9	50686	33.72	99.7	7.62	24.04	2.18	30.8	45855	30.17
10/18/2014 0:00	107	8.16	23.04	6.4	90.7	50731	33.75	100	7.63	24.04	2.35	33.2	45858	30.17
10/18/2014 0:15	107.1	8.15	23.04	6.21	88.1	50757	33.77	101.3	7.64	24	2.43	34.3	45795	30.12
10/18/2014 0:30	106.8	8.17	23.05	6.27	88.8	50731	33.75	100.4	7.62	24	2.39	33.8	45825	30.14
10/18/2014 0:45	106.8	8.18	23.03	6.35	90	50763	33.77	99.5	7.62	23.99	2.4	33.9	45778	30.11
10/18/2014 1:00	106.5	8.18	23.03	6.41	90.9	50748	33.76	100	7.62	23.98	2.31	32.6	45767	30.1
10/18/2014 1:15	106.3	8.19	23.03	6.32	89.5	50685	33.71	99.9	7.62	23.96	2.17	30.6	45767	30.1
10/18/2014 1:30	106.7	8.19	23.01	6.34	89.8	50636	33.68	100.2	7.62	23.96	2.08	29.4	45746	30.09
10/18/2014 1:45	105.9	8.19	23.04	6.34	89.9	50587	33.64	99.9	7.63	23.95	2.13	30.1	45762	30.1
10/18/2014 2:00	106.2	8.18	23.06	6.2	87.8	50548	33.61	100.2	7.63	23.95	2.06	29	45718	30.06
10/18/2014 2:15	105.7	8.16	23.15	6.14	87	50342	33.46	99.5	7.63	23.95	2.01	28.3	45761	30.1
10/18/2014 2:30	105.8	8.15	23.15	6.08	86.3	50336	33.46	100.6	7.63	23.93	1.88	26.5	45747	30.09
10/18/2014 2:45	106.9	8.16	23.08	6.03	85.4	50419	33.52	100.8	7.63	23.89	1.85	26	45714	30.06
10/18/2014 3:00	105.9	8.15	23.06	5.96	84.5	50412	33.51	100.1	7.63	23.9	1.77	25	45720	30.06
10/18/2014 3:15	105.9	8.15	23.01	5.94	84.1	50518	33.59	100.3	7.63	23.91	1.54	21.7	45784	30.11
10/18/2014 3:30	105.4	8.14	23.1	5.94	84.2	50382	33.49	99.8	7.63	23.91	0.9	12.7	45802	30.13
10/18/2014 3:45	106.1	8.14	23.07	5.87	83.1	50395	33.5	99.8	7.64	23.91	0.72	10.2	45820	30.14
10/18/2014 4:00	105.9	8.14	23	5.78	81.8	50565	33.62	100.4	7.64	23.92	1.16	16.4	45769	30.1
10/18/2014 4:15	106.1	8.15	22.94	5.72	80.9	50674	33.7	99.3	7.63	23.95	1.26	17.8	45742	30.08
10/18/2014 4:30	105.6	8.14	22.93	5.77	81.6	50650	33.69	99.5	7.63	23.95	1.29	18.2	45717	30.06
10/18/2014 4:45	106.1	8.14	22.91	5.69	80.4	50642	33.68	99.6	7.63	23.95	1.27	17.9	45728	30.07
10/18/2014 5:00	105.9	8.15	22.88	5.68	80.3	50632	33.67	99.9	7.64	23.95	1.22	17.1	45719	30.07
10/18/2014 5:15	106.3	8.16	22.84	5.76	81.3	50688	33.71	99.8	7.64	23.95	1.22	17.1	45695	30.05
10/18/2014 5:30	107.2	8.16	22.67	5.83	82.1	50636	33.67	100	7.64	23.95	1.21	17.1	45687	30.04
10/18/2014 5:45	106.3	8.17	22.56	5.88	82.5	50488	33.55	99.8	7.64	23.92	1.17	16.5	45571	29.96
10/18/2014 6:00	106.6	8.16	22.44	5.85	82	50541	33.59	99.8	7.65	23.57	1.09	15.3	45213	29.68
10/18/2014 6:15	106.8	8.15	22.47	5.57	78.1	50580	33.62	99.7	7.65	23.57	0.77	10.8	45322	29.76
10/18/2014 6:30	106.4	8.14	22.58	5.54	77.8	50571	33.61	101	7.65	23.76	0.65	9.1	45492	29.89

10/18/2014 6:45	106.7	8.13	22.59	5.33	74.8	50557	33.6	101.3	7.66	22.93	0.76	10.5	45068	29.56
10/18/2014 7:00	106.9	8.12	22.52	5.18	72.7	50650	33.67	99.8	7.66	23.09	0.65	9	45279	29.72
10/18/2014 7:15	106.8	8.13	22.33	5.22	73	50588	33.62	100.2	7.66	22.93	0.67	9.3	45305	29.73
10/18/2014 7:30	106.5	8.13	22.27	5.23	73.1	50606	33.63	100.4	7.66	22.77	0.72	9.9	45349	29.76
10/18/2014 7:45	106.8	8.11	22.25	5.12	71.6	50672	33.68	100.5	7.67	22.73	0.68	9.4	45392	29.79
10/18/2014 8:00	106.6	8.11	22.12	5.27	73.5	50629	33.64	100.6	7.67	22.73	0.51	7.1	45499	29.87
10/18/2014 8:15	106.7	8.12	21.93	5.45	75.6	50621	33.63	100.7	7.68	22.63	0.33	4.6	45651	29.98
10/18/2014 8:30	107.8	8.12	21.81	5.57	77.2	50611	33.61	100.5	7.68	22.61	0.49	6.7	45635	29.97
10/18/2014 8:45	106.9	8.13	21.73	5.59	77.4	50570	33.58	101.2	7.69	22.51	0.53	7.2	45604	29.94
10/18/2014 9:00	107.1	8.13	21.74	5.55	76.8	50515	33.54	100.5	7.69	22.47	0.58	8	45664	29.98
10/18/2014 9:15	107.2	8.14	21.81	5.57	77.2	50568	33.58	101.1	7.69	22.44	0.66	9.1	45762	30.05
10/18/2014 9:30	107.3	8.14	21.68	5.63	77.8	50619	33.61	101	7.69	22.43	0.7	9.6	45796	30.08
10/18/2014 9:45	107	8.15	21.79	5.66	78.4	50585	33.59	100.1	7.69	22.52	0.63	8.6	45843	30.12
10/18/2014 10:00	106.5	8.14	21.88	5.65	78.5	50646	33.64	100.1	7.69	22.54	0.76	10.4	45720	30.03
10/18/2014 10:15	106.2	8.14	22.06	5.74	79.9	50609	33.62	101	7.7	22.74	0.87	12	45556	29.91
10/18/2014 10:30	106.4	8.16	22.08	5.92	82.4	50533	33.57	100.8	7.68	22.85	0.87	12	45613	29.96
10/18/2014 10:45	106.2	8.16	22.17	5.94	82.8	50454	33.51	100.3	7.68	22.94	0.81	11.3	45684	30.01
10/18/2014 11:00	105.7	8.16	22.23	6.02	84.1	50503	33.55	99.2	7.68	22.99	0.74	10.2	45554	29.92
10/18/2014 11:15	106.4	8.17	22.3	6.14	85.8	50493	33.54	99.6	7.67	23.14	0.68	9.4	45387	29.8
10/18/2014 11:30	105.6	8.17	22.4	6.25	87.5	50449	33.52	100.1	7.67	23.15	0.55	7.6	45347	29.77
10/18/2014 11:45	105.9	8.17	22.5	6.32	88.6	50466	33.53	99.8	7.67	23.21	0.52	7.3	45312	29.75
10/18/2014 12:00	105.3	8.18	22.6	6.39	89.8	50464	33.53	99.2	7.67	23.32	0.56	7.9	45200	29.67
10/18/2014 12:15	105.4	8.18	22.66	6.44	90.6	50453	33.53	98.9	7.67	23.41	0.58	8	44885	29.44
10/18/2014 12:30	104.4	8.18	22.7	6.52	91.8	50413	33.5	98.9	7.66	23.5	0.59	8.2	44748	29.34
10/18/2014 12:45	104.8	8.19	22.76	6.6	93	50386	33.48	98.8	7.66	23.64	0.72	10.1	44702	29.31
10/18/2014 13:00	104.6	8.19	22.84	6.68	94.2	50380	33.48	98.4	7.65	23.71	0.79	11	44685	29.3
10/18/2014 13:15	104.7	8.19	22.89	6.69	94.5	50374	33.48	98.4	7.64	23.75	0.72	10.1	44643	29.27
10/18/2014 13:30	103.4	8.2	23	6.77	95.8	50374	33.48	98.2	7.64	23.87	0.8	11.2	44631	29.27
10/18/2014 13:45	103.1	8.2	23.09	6.85	97.1	50397	33.5	98.8	7.64	23.95	0.93	13	44600	29.24
10/18/2014 14:00	103.7	8.2	23.14	6.86	97.2	50379	33.49	98.5	7.64	24.07	1.15	16.2	44645	29.28
10/18/2014 14:15	103.8	8.2	23.23	6.92	98.3	50366	33.48	98.1	7.65	24.13	1.27	18	44662	29.3
10/18/2014 14:30	102.9	8.2	23.32	7.01	99.7	50345	33.47	97.8	7.64	24.15	1.35	19	44599	29.25
10/18/2014 14:45	102.7	8.2	23.35	7.01	99.8	50341	33.47	97.1	7.64	24.11	1.23	17.3	44548	29.21
10/18/2014 15:00	102.7	8.2	23.39	6.99	99.6	50333	33.46	96.7	7.63	24.15	1.02	14.4	44583	29.24
10/18/2014 15:15	102.7	8.21	23.47	7.06	100.7	50343	33.47	96.9	7.63	24.18	0.9	12.7	44542	29.21

10/18/2014 15:30	103.5	8.21	23.51	7.05	100.6	50378	33.5	96.5	7.62	24.28	0.93	13.1	44520	29.19
10/18/2014 15:45	103.9	8.22	23.58	7.15	102.2	50350	33.48	96.6	7.62	24.34	1.05	14.9	44521	29.2
10/18/2014 16:00	103.9	8.22	23.63	7.21	103.1	50435	33.55	97	7.62	24.34	1.11	15.7	44528	29.2
10/18/2014 16:15	104.5	8.22	23.61	7.19	102.8	50321	33.46	98	7.63	24.4	1.07	15.1	44463	29.16
10/18/2014 16:30	103	8.21	23.6	7.16	102.3	50335	33.47	96.2	7.62	24.39	1.03	14.6	44512	29.19
10/18/2014 16:45	102.8	8.22	23.63	7.24	103.5	50379	33.51	96.7	7.62	24.41	0.92	13	44532	29.21
10/18/2014 17:00	103.3	8.22	23.65	7.28	104.1	50378	33.51	97.5	7.62	24.34	0.91	12.8	44538	29.21
10/18/2014 17:15	103.2	8.22	23.57	7.24	103.4	50385	33.51	97.1	7.62	24.29	1.08	15.2	44607	29.26
10/18/2014 17:30	104.1	8.22	23.49	7.24	102.7	49049	32.52	97.5	7.63	24.22	1.36	19.1	44720	29.34
10/18/2014 17:45	104.1	8.22	23.46	7.19	102.5	50320	33.46	97.4	7.63	24.15	1.49	21	44738	29.35
10/18/2014 18:00	103.1	8.23	23.4	7.17	102.1	50464	33.56	97.6	7.64	24.09	1.56	22	44830	29.42
10/18/2014 18:15	103.3	8.25	23.41	7.24	103.1	50355	33.48	98.2	7.64	24.04	1.24	17.4	45062	29.59
10/18/2014 18:30	103.8	8.25	23.33	7.37	104.8	50282	33.42	98	7.63	24	1.26	17.7	45162	29.66
10/18/2014 18:45	104.2	8.26	23.24	7.39	105	50501	33.58	97.7	7.63	24.09	1.51	21.3	45367	29.81
10/18/2014 19:00	104.4	8.26	23.18	7.36	104.5	50509	33.59	97	7.63	24.12	1.46	20.6	45487	29.9
10/18/2014 19:15	105.4	8.25	23.12	7.2	102.2	50663	33.7	98.5	7.63	24.12	1.24	17.5	45593	29.98
10/18/2014 19:30	104.6	8.24	23.04	7.16	101.4	50662	33.7	98	7.62	24.04	0.74	10.5	45545	29.94
10/18/2014 19:45	104.9	8.24	23.01	7.21	102	50565	33.62	97.9	7.62	23.99	0.64	9	45605	29.98
10/18/2014 20:00	105.1	8.24	22.98	7.06	99.9	50624	33.67	98	7.62	23.94	0.73	10.3	45633	30.01
10/18/2014 20:15	105.3	8.22	22.97	6.71	95	50641	33.68	97.5	7.63	23.9	0.77	10.7	45819	30.14
10/18/2014 20:30	105.1	8.21	22.96	6.85	97	50694	33.72	98.4	7.62	23.89	0.74	10.5	45758	30.09
10/18/2014 20:45	105.2	8.23	22.93	7.11	100.5	50686	33.71	98.2	7.62	23.86	0.78	11	45748	30.08
10/18/2014 21:00	105.2	8.24	22.88	6.98	98.6	50524	33.59	98.7	7.62	23.77	0.65	9.2	45728	30.07
10/18/2014 21:15	104.9	8.24	22.86	6.99	98.7	50568	33.62	98	7.62	23.78	0.62	8.7	45699	30.05
10/18/2014 21:30	105.7	8.24	22.83	7	98.9	50665	33.69	98.6	7.63	23.64	0.79	11	45578	29.96
10/18/2014 21:45	105.1	8.24	22.8	6.97	98.3	50529	33.59	98.6	7.63	23.65	0.96	13.4	45734	30.07
10/18/2014 22:00	105.2	8.23	22.8	6.91	97.5	50614	33.65	98.5	7.63	23.72	1.02	14.3	45792	30.11
10/18/2014 22:15	104.9	8.23	22.79	6.85	96.6	50630	33.67	99.1	7.65	23.77	1.05	14.8	45862	30.17
10/18/2014 22:30	105.3	8.22	22.77	6.86	96.8	50536	33.59	99.2	7.63	23.77	0.87	12.4	45849	30.16
10/18/2014 22:45	105.3	8.21	22.74	6.71	94.6	50614	33.65	98.5	7.64	23.77	0.69	9.8	45857	30.17
10/18/2014 23:00	105.3	8.2	22.72	6.57	92.5	50597	33.64	99	7.64	23.74	0.53	7.4	45830	30.15
10/18/2014 23:15	105.7	8.2	22.68	6.58	92.6	50546	33.6	98.9	7.63	23.74	0.42	6	45845	30.16
10/18/2014 23:30	105.5	8.2	22.64	6.51	91.5	50576	33.62	98.8	7.64	23.76	0.47	6.6	45872	30.17
10/18/2014 23:45	105	8.19	22.62	6.48	91	50525	33.58	98.5	7.64	23.77	0.7	9.9	45896	30.19
10/19/2014 0:00	105.3	8.19	22.6	6.3	88.5	50495	33.56	98.7	7.64	23.77	0.64	9.1	45892	30.19

10/19/2014 0:15	105.5	8.18	22.53	6.28	88.1	50407	33.49	99.3	7.67	23.75	0.91	12.8	45851	30.16
10/19/2014 0:30	105	8.18	22.52	6.29	88.2	50431	33.51	98.6	7.64	23.77	0.9	12.8	45870	30.18
10/19/2014 0:45	105.2	8.17	22.58	6.25	87.9	50643	33.67	98.4	7.64	23.77	0.9	12.6	45922	30.22
10/19/2014 1:00	105.1	8.18	22.62	6.33	89.1	50735	33.74	98.4	7.64	23.76	0.98	13.8	45893	30.19
10/19/2014 1:15	105.2	8.17	22.61	6.11	86	50749	33.75	98.4	7.64	23.77	1.07	15	45923	30.21
10/19/2014 1:30	105.1	8.17	22.56	6.02	84.6	50789	33.78	98.5	7.64	23.74	1.01	14.3	45876	30.18
10/19/2014 1:45	104.9	8.17	22.5	5.99	84.1	50743	33.74	99.3	7.64	23.74	0.99	14.1	45917	30.21
10/19/2014 2:00	104.5	8.16	22.45	6.04	84.6	50593	33.63	98.6	7.64	23.73	0.92	13.1	45969	30.25
10/19/2014 2:15	104.5	8.15	22.44	5.87	82.3	50789	33.77	97.8	7.64	23.72	0.85	12	45956	30.24
10/19/2014 2:30	104.8	8.14	22.36	5.98	83.7	50754	33.74	98.2	7.64	23.71	0.75	10.7	45977	30.25
10/19/2014 2:45	105.1	8.13	22.3	5.97	83.5	50730	33.72	98.3	7.64	23.72	0.74	10.5	45996	30.26
10/19/2014 3:00	104.2	8.15	22.33	5.58	78	50702	33.7	98.4	7.64	23.71	0.77	10.9	46012	30.28
10/19/2014 3:15	104	8.15	22.28	5.74	80.3	50725	33.72	97.7	7.65	23.68	0.72	10.2	45980	30.26
10/19/2014 3:30	103.7	8.15	22.26	5.7	79.6	50713	33.71	97.3	7.65	23.68	0.74	10.6	45958	30.24
10/19/2014 3:45	104.1	8.15	22.23	5.64	78.7	50724	33.72	97.1	7.65	23.66	0.77	10.9	46000	30.27
10/19/2014 4:00	103.9	8.14	22.22	5.77	80.6	50722	33.71	97	7.65	23.64	0.8	11.4	46030	30.29
10/19/2014 4:15	104.1	8.15	22.28	5.63	78.8	50682	33.68	97.2	7.66	23.64	0.79	11.2	46051	30.3
10/19/2014 4:30	103.8	8.16	22.26	5.72	80	50794	33.77	97.2	7.66	23.65	0.8	11.4	46086	30.33
10/19/2014 4:45	104.4	8.15	22.11	5.69	79.4	50733	33.72	96.7	7.66	23.68	0.81	11.5	46104	30.35
10/19/2014 5:00	104.7	8.15	22.09	5.68	79.2	50738	33.72	96.9	7.65	23.68	0.81	11.5	46132	30.37
10/19/2014 5:15	104.5	8.14	22.08	5.79	80.7	50702	33.69	97.8	7.65	23.7	0.84	11.9	46142	30.38
10/19/2014 5:30	105	8.13	22.08	5.8	80.9	50682	33.68	98.7	7.65	23.71	0.89	12.7	46174	30.39
10/19/2014 5:45	105.6	8.14	22.09	5.64	78.6	50737	33.72	99.2	7.65	23.7	0.91	13	46137	30.37
10/19/2014 6:00	105.1	8.14	21.95	5.61	77.9	50684	33.67	98.6	7.65	23.72	0.91	13	46172	30.4
10/19/2014 6:15	104.2	8.13	21.81	5.64	78.2	50565	33.58	98.6	7.65	23.67	0.95	13.5	46118	30.36
10/19/2014 6:30	105.3	8.12	21.62	5.56	76.8	50378	33.43	98.7	7.65	23.61	0.9	12.7	46094	30.34
10/19/2014 6:45	105.4	8.12	21.41	5.6	76.9	50078	33.2	98.8	7.66	23.33	0.88	12.6	45962	30.24
10/19/2014 7:00	105.6	8.12	21.21	5.76	78.8	49960	33.11	99.4	7.67	22.93	0.92	13.2	45658	29.99
10/19/2014 7:15	105.9	8.13	21.13	5.9	80.5	50040	33.16	100.5	7.7	21.93	1.01	14.3	45248	29.67
10/19/2014 7:30	107.1	8.15	21.1	5.73	78.2	50169	33.26	99.5	7.72	21.75	1.1	15.5	45416	29.78
10/19/2014 7:45	106.7	8.15	21.05	5.64	77	50185	33.27	99.7	7.71	22.1	1.13	15.9	45844	30.11
10/19/2014 8:00	106.8	8.14	20.94	5.59	76.1	50300	33.35	100	7.7	22.41	1.08	15.3	46247	30.42
10/19/2014 8:15	106.5	8.14	20.73	5.62	76.2	50323	33.35	98.9	7.71	22.7	1.03	14.6	46492	30.61
10/19/2014 8:30	106.9	8.14	20.72	5.57	75.6	50338	33.36	99.8	7.7	22.63	1.03	14.7	46548	30.64
10/19/2014 8:45	106.9	8.14	20.65	5.75	78	50446	33.44	99.6	7.71	22.07	1.12	15.9	46349	30.48

10/19/2014 9:00	107.1	8.15	20.68	5.86	79.5	50475	33.46	100.1	7.72	21.81	1.18	16.7	46279	30.42
10/19/2014 9:15	106.6	8.16	20.65	5.92	80.2	50537	33.51	99.9	7.72	21.89	1.18	16.7	46279	30.42
10/19/2014 9:30	107.3	8.17	20.85	5.83	79.3	50472	33.47	100.2	7.72	21.86	1.18	16.7	46436	30.54
10/19/2014 9:45	106.7	8.17	20.86	5.84	79.5	50423	33.43	99.9	7.72	21.84	1.2	17	46468	30.56
10/19/2014 10:00	106.4	8.17	20.98	5.83	79.6	50393	33.42	100.4	7.72	21.89	1.19	16.7	46556	30.62
10/19/2014 10:15	106.6	8.17	21.04	5.88	80.2	50387	33.42	100.4	7.73	21.89	1.26	17.9	46574	30.64
10/19/2014 10:30	105.9	8.17	21.04	5.97	81.5	50432	33.45	99.7	7.72	21.85	1.26	18	46553	30.62
10/19/2014 10:45	106.6	8.18	20.98	6.07	82.8	50472	33.48	100.4	7.72	21.92	1.38	19.6	46481	30.57
10/19/2014 11:00	106.4	8.18	21.15	6.13	83.8	50337	33.38	99.3	7.71	22.14	1.42	20.1	46501	30.6
10/19/2014 11:15	106.1	8.17	21.42	6.06	83.3	50287	33.36	99.1	7.7	22.37	1.35	19.1	46534	30.63
10/19/2014 11:30	105.5	8.17	21.56	6.2	85.5	50293	33.37	98.4	7.7	22.42	1.34	19	46544	30.63
10/19/2014 11:45	105.9	8.18	21.68	6.34	87.6	50242	33.33	98.7	7.7	22.73	1.37	19.4	46101	30.32
10/19/2014 12:00	105.5	8.19	21.72	6.44	88.9	50249	33.34	99	7.69	22.87	1.36	19.3	46092	30.32
10/19/2014 12:15	104	8.19	21.81	6.56	90.8	50209	33.31	98.9	7.7	22.96	1.37	19.5	46135	30.35
10/19/2014 12:30	105	8.19	21.95	6.58	91.2	50261	33.36	99.9	7.68	22.96	1.4	19.9	46112	30.34
10/19/2014 12:45	104.2	8.19	22.04	6.67	92.7	50199	33.32	99.7	7.68	23.05	1.42	20.2	45945	30.22
10/19/2014 13:00	104.6	8.2	22.14	6.72	93.4	50116	33.26	98	7.68	23.21	1.46	20.8	45388	29.81
10/19/2014 13:15	104.2	8.2	22.23	6.73	93.7	50113	33.26	98.1	7.67	23.4	1.54	21.8	45106	29.61
10/19/2014 13:30	104.5	8.2	22.33	6.76	94.4	50153	33.29	97.6	7.66	23.56	1.59	22.6	44876	29.45
10/19/2014 13:45	104.3	8.2	22.43	6.78	94.8	50135	33.28	98.1	7.66	23.69	1.66	23.6	44938	29.5
10/19/2014 14:00	104.6	8.19	22.49	6.78	94.9	50121	33.28	97.5	7.66	23.71	1.64	23.4	44770	29.38
10/19/2014 14:15	104.4	8.2	22.58	6.86	96.2	50102	33.26	96.7	7.67	23.68	1.6	22.7	44971	29.52
10/19/2014 14:30	103.9	8.2	22.67	6.85	96.2	50074	33.25	98.1	7.65	23.81	1.63	23.2	44782	29.38
10/19/2014 14:45	104.4	8.2	22.74	6.95	97.7	50110	33.28	98	7.65	23.91	1.66	23.6	44873	29.45
10/19/2014 15:00	103.5	8.21	22.89	7.02	99	50128	33.29	97.8	7.64	23.96	1.71	24.2	44960	29.52
10/19/2014 15:15	102.8	8.21	22.96	7	98.8	50167	33.33	97.3	7.64	23.99	1.72	24.6	44778	29.39
10/19/2014 15:30	103.8	8.21	23.04	7	98.9	50176	33.34	96.9	7.64	23.97	1.72	24.4	44787	29.4
10/19/2014 15:45	102.9	8.21	23.03	6.98	98.7	50195	33.35	97.1	7.64	23.99	1.72	24.4	44894	29.48
10/19/2014 16:00	103.7	8.21	23.06	7.01	99.2	50108	33.29	97	7.63	24.06	1.72	24.5	44794	29.4
10/19/2014 16:15	102.8	8.2	23.07	6.97	98.6	50084	33.27	97	7.65	24.04	1.72	24.4	44824	29.42
10/19/2014 16:30	102.8	8.2	23.1	6.88	97.3	50041	33.24	97	7.63	24.04	1.71	24.3	44758	29.37
10/19/2014 16:45	102.7	8.19	23.14	6.82	96.6	50032	33.23	97	7.63	24.02	1.72	24.4	45002	29.55
10/19/2014 17:00	102.9	8.19	23.15	6.85	97	50013	33.22	97	7.63	24.05	1.71	24.4	45003	29.56
10/19/2014 17:15	103.1	8.19	23.15	6.78	95.9	49828	33.08	96.8	7.62	24.05	1.71	24.4	45165	29.68
10/19/2014 17:30	102.5	8.18	23.11	6.61	93.5	49941	33.16	97.3	7.62	24.01	1.71	24.4	45272	29.75

10/19/2014 17:45	103.1	8.17	23.08	6.49	91.6	49323	32.7	97.9	7.63	24	1.82	25.8	45215	29.71
10/19/2014 18:00	103	8.18	22.99	6.82	96.3	50169	33.33	97.8	7.63	23.92	1.97	28	45334	29.79
10/19/2014 18:15	103.4	8.21	23.06	6.96	98.5	50425	33.52	96.5	7.65	23.77	2.15	30.5	45335	29.79
10/19/2014 18:30	103.3	8.24	23.05	7.26	102.4	49575	32.89	98.3	7.63	23.78	2.19	31	45360	29.81
10/19/2014 18:45	103.3	8.23	22.92	6.99	98.8	50416	33.51	97.7	7.63	23.77	2.16	30.7	45549	29.95
10/19/2014 19:00	103.9	8.23	22.85	6.99	98.6	50466	33.55	98.4	7.63	23.65	2.14	30.4	45546	29.94
10/19/2014 19:15	104.4	8.25	22.75	7.15	100.7	50535	33.59	98.5	7.63	23.65	2.13	30.3	45706	30.06
10/19/2014 19:30	104.1	8.25	22.62	7.07	99.4	50550	33.6	98	7.63	23.61	2.09	29.7	45643	30.01
10/19/2014 19:45	104.8	8.24	22.56	6.99	98.1	50543	33.59	98.1	7.63	23.59	2.13	30.2	45732	30.08
10/19/2014 20:00	104.8	8.24	22.52	6.88	96.6	50551	33.6	98.9	7.63	23.57	2.13	30.2	45943	30.23
10/19/2014 20:15	105.4	8.23	22.47	6.78	95	50533	33.58	99	7.65	23.56	2.14	30.4	45858	30.17
10/19/2014 20:30	105.1	8.23	22.45	6.69	93.7	50545	33.59	98.5	7.63	23.58	2.15	30.5	46019	30.28
10/19/2014 20:45	104.8	8.21	22.42	6.61	92.5	50536	33.58	98	7.63	23.56	2.09	29.7	45897	30.2
10/19/2014 21:00	104.6	8.19	22.4	6.54	91.6	50545	33.59	98.3	7.62	23.47	1.99	28.4	45931	30.22
10/19/2014 21:15	104.7	8.2	22.4	6.62	92.7	50526	33.57	97.5	7.62	23.48	1.97	28.1	45899	30.2
10/19/2014 21:30	105	8.22	22.43	6.65	93.2	50492	33.55	98.5	7.62	23.42	2.01	28.6	45978	30.26
10/19/2014 21:45	105	8.22	22.44	6.66	93.3	50487	33.55	98.8	7.62	23.45	2.05	29.1	45950	30.24
10/19/2014 22:00	105.9	8.22	22.44	6.63	92.9	50494	33.55	99	7.62	23.52	1.99	28.3	46205	30.42
10/19/2014 22:15	105.3	8.21	22.42	6.63	92.8	50498	33.55	98.9	7.65	23.54	1.97	28.2	46165	30.39
10/19/2014 22:30	105.4	8.21	22.38	6.61	92.5	50429	33.5	99.1	7.62	23.54	2	28.5	46129	30.37
10/19/2014 22:45	105	8.21	22.35	6.59	92.1	50332	33.43	98.8	7.62	23.5	2.04	29.1	46384	30.55
10/19/2014 23:00	105.9	8.2	22.35	6.46	90.3	50326	33.42	98.4	7.62	23.46	2.03	28.9	46390	30.56
10/19/2014 23:15	105.7	8.19	22.32	6.27	87.5	50238	33.36	98.8	7.62	23.44	2.04	29	45988	30.27
10/19/2014 23:30	105	8.19	22.3	6.21	86.6	50222	33.34	98.4	7.63	23.42	2.09	29.7	46012	30.28
10/19/2014 23:45	104.5	8.18	22.31	6.19	86.4	50169	33.3	99	7.63	23.42	2.09	30	46057	30.31
10/20/2014 0:00	104.9	8.17	22.31	6.18	86.3	50181	33.31	99.1	7.63	23.42	2.11	30.1	46655	30.75
10/20/2014 0:15	105.3	8.17	22.32	6.18	86.3	50266	33.38	98.7	7.67	23.41	2.18	31.1	46085	30.33
10/20/2014 0:30	105.4	8.16	22.3	6.15	86	50446	33.51	98.9	7.63	23.41	2.14	30.5	46665	30.76
10/20/2014 0:45	104.8	8.15	22.3	6.03	84.3	50532	33.57	99.5	7.63	23.41	2.15	30.6	46637	30.74
10/20/2014 1:00	104.6	8.15	22.3	6.05	84.6	50624	33.64	98.8	7.63	23.43	2.19	31.2	46447	30.59
10/20/2014 1:15	105.1	8.15	22.27	6.06	84.7	50671	33.68	97.9	7.63	23.44	2.2	31.2	46097	30.34
10/20/2014 1:30	105.1	8.15	22.24	6.06	84.6	50684	33.68	98.2	7.64	23.44	2.2	31.5	46074	30.33
10/20/2014 1:45	105.4	8.15	22.2	5.83	81.4	50681	33.68	99	7.64	23.43	2.26	32.3	46079	30.33
10/20/2014 2:00	104.8	8.13	22.17	5.81	80.9	50220	33.34	98.6	7.64	23.41	2.28	32.5	46087	30.34
10/20/2014 2:15	105.2	8.12	22.14	5.75	80.2	50698	33.69	97.6	7.67	23.41	2.3	32.8	46115	30.36

10/20/2014 2:30	105.3	8.12	22.12	5.77	80.5	50692	33.69	98.2	7.64	23.41	2.32	33.1	46120	30.36
10/20/2014 2:45	105.3	8.12	22.14	5.71	79.6	50688	33.68	97.9	7.65	23.39	2.32	33.1	46174	30.4
10/20/2014 3:00	105.3	8.12	22.15	5.58	77.9	50698	33.69	97.7	7.65	23.37	2.33	33.2	46187	30.41
10/20/2014 3:15	104.8	8.11	22.16	5.33	74.4	50683	33.68	98.9	7.65	23.37	2.36	33.7	46158	30.39
10/20/2014 3:30	104.9	8.1	22.17	5.31	74	50714	33.7	98.1	7.65	23.37	2.38	33.9	46158	30.39
10/20/2014 3:45	104.7	8.09	22.16	5.23	72.9	50709	33.7	97.8	7.65	23.35	2.39	34.1	46092	30.34
10/20/2014 4:00	105.5	8.09	22.15	5.38	75.1	50703	33.7	98.5	7.65	23.34	2.42	34.5	46108	30.36
10/20/2014 4:15	104.4	8.09	22.12	5.51	76.8	50679	33.68	97.9	7.66	23.32	2.44	34.7	46086	30.33
10/20/2014 4:30	105.2	8.11	22.12	5.52	77	50702	33.69	98	7.66	23.33	2.45	35	46123	30.36
10/20/2014 4:45	105.1	8.12	22.12	5.49	76.5	50737	33.72	98.3	7.66	23.34	2.46	34.9	46130	30.37
10/20/2014 5:00	105.6	8.12	21.97	5.4	75.1	50627	33.63	98	7.66	23.35	2.47	35.3	46162	30.39
10/20/2014 5:15	105	8.11	21.97	5.25	72.9	50588	33.6	98.5	7.66	23.34	2.49	35.6	46169	30.4
10/20/2014 5:30	105.2	8.1	21.95	5.25	73	50639	33.64	98.2	7.66	23.32	2.51	35.8	46200	30.42
10/20/2014 5:45	105.6	8.1	21.9	5.11	70.9	50534	33.56	98.7	7.66	23.32	2.53	36.1	46175	30.4
10/20/2014 6:00	105.2	8.09	21.89	5.08	70.5	50546	33.57	99.4	7.66	23.34	2.55	36.4	46243	30.45
10/20/2014 6:15	105.6	8.09	21.95	5.15	71.5	50535	33.56	99	7.66	23.33	2.58	36.8	46192	30.41
10/20/2014 6:30	106.1	8.15	21.89	5.28	73.2	50479	33.52	99.1	7.66	23.33	2.59	36.9	46291	30.49
10/20/2014 6:45	105.5	8.15	21.76	5.28	73	50337	33.41	98.7	7.67	23.33	2.59	37.1	46317	30.51
10/20/2014 7:00	105.8	8.15	21.52	5.56	76.4	49799	33	98.8	7.67	23.12	2.62	37.3	46140	30.37
10/20/2014 7:15	105.5	8.15	21.44	5.71	78.3	49696	32.92	98.6	7.69	22.42	2.64	37.7	45400	29.81
10/20/2014 7:30	106.1	8.15	21.37	5.81	79.7	49775	32.97	98.9	7.7	22.15	2.68	38.2	45361	29.77
10/20/2014 7:45	106.8	8.15	21.3	5.59	76.4	49752	32.95	99.3	7.71	21.81	2.72	38.8	45274	29.7
10/20/2014 8:00	106.7	8.15	21.29	5.5	75.3	49960	33.11	98.7	7.71	21.74	2.72	38.8	45637	29.96
10/20/2014 8:15	107.6	8.15	21.16	5.41	73.8	49976	33.12	99.8	7.71	21.96	2.74	38.9	46025	30.26
10/20/2014 8:30	107.3	8.13	21.15	5.33	72.8	50191	33.27	100.4	7.71	22.09	2.73	39	46548	30.64
10/20/2014 8:45	106.8	8.11	20.99	5.44	74.2	50272	33.33	99.4	7.71	22.05	2.75	39.3	46604	30.67
10/20/2014 9:00	107.5	8.13	20.92	5.81	79.1	50314	33.36	99.8	7.7	22.14	2.77	39.4	46953	30.93
10/20/2014 9:15	108	8.14	20.84	5.98	81.3	50594	33.56	100.2	7.71	22.14	2.78	39.6	47115	31.05
10/20/2014 9:30	107.6	8.15	20.88	5.88	80.1	50565	33.54	99.9	7.71	22.11	2.8	40	47149	31.08
10/20/2014 9:45	107.4	8.14	21.08	5.49	75	50307	33.36	99.8	7.71	22.08	2.83	40.2	47135	31.07
10/20/2014 10:00	107.4	8.14	21.11	5.47	74.6	50103	33.21	100.1	7.71	22.01	2.85	40.7	47270	31.17
10/20/2014 10:15	107.1	8.13	21.13	5.52	75.4	50021	33.15	100.7	7.73	22.17	2.87	41	47245	31.15
10/20/2014 10:30	107.5	8.13	21.23	5.48	75	50006	33.14	100.4	7.71	22.14	2.88	41.1	47341	31.22
10/20/2014 10:45	108.1	8.14	21.3	5.45	74.6	50026	33.16	100.2	7.71	22.1	2.91	41.4	47502	31.34
10/20/2014 11:00	107.4	8.14	21.3	5.46	74.8	50027	33.16	100.9	7.71	22.1	2.92	41.6	47550	31.37

10/20/2014 11:15	107.8	8.14	21.3	5.45	74.7	50074	33.19	100.1	7.71	22.15	2.94	41.8	47471	31.32
10/20/2014 11:30	107.9	8.13	21.35	5.46	74.8	50056	33.18	100.4	7.71	22.13	2.97	42.3	47501	31.34
10/20/2014 11:45	107.3	8.13	21.36	5.49	75.3	50067	33.19	100.7	7.71	22.12	2.98	42.4	47543	31.37
10/20/2014 12:00	106.6	8.13	21.31	5.54	76	50084	33.2	100.7	7.71	22.14	3	42.8	47579	31.39
10/20/2014 12:15	106.9	8.13	21.47	5.45	74.8	49962	33.12	100.1	7.73	22.25	3.04	43.3	47243	31.15
10/20/2014 12:30	106.5	8.13	21.54	5.4	74.2	49981	33.13	98.9	7.71	22.33	3.05	43.5	47317	31.21
10/20/2014 12:45	106.4	8.12	21.47	5.48	75.3	50097	33.22	99.4	7.69	22.44	3.07	43.7	47157	31.1
10/20/2014 13:00	106.7	8.12	21.58	5.52	75.9	50086	33.21	99	7.69	22.57	3.09	44.1	47006	31
10/20/2014 13:15	106.2	8.12	21.66	5.65	77.9	49976	33.14	98.9	7.69	22.67	3.11	44.2	46877	30.9
10/20/2014 13:30	106.1	8.13	21.76	5.71	78.8	49917	33.1	98.4	7.69	22.75	3.11	44.4	46808	30.85
10/20/2014 13:45	105.5	8.13	21.85	5.74	79.4	49884	33.07	99.2	7.68	22.81	3.12	44.6	46805	30.85
10/20/2014 14:00	104.5	8.12	21.9	5.77	79.8	49883	33.08	97.8	7.68	22.83	3.14	44.8	46831	30.87
10/20/2014 14:15	105.5	8.13	22	5.86	81.2	49865	33.07	98.5	7.69	23.02	3.17	45.2	46649	30.75
10/20/2014 14:30	105	8.13	22.09	5.95	82.6	49861	33.07	97.8	7.67	23.13	3.19	45.5	46541	30.67
10/20/2014 14:45	104.7	8.13	22.19	5.89	82	49848	33.06	97.5	7.67	23.22	3.22	45.9	46475	30.62
10/20/2014 15:00	104.3	8.13	22.25	5.97	83.1	49767	33	97.4	7.66	23.17	3.24	46.2	46605	30.71
10/20/2014 15:15	104.9	8.12	22.3	5.93	82.6	49724	32.97	97.1	7.66	23.3	3.25	46.4	46494	30.64
10/20/2014 15:30	104.2	8.13	22.42	5.92	82.6	49761	33.01	97.3	7.65	23.33	3.27	46.6	46505	30.65
10/20/2014 15:45	105	8.13	22.5	6.1	85.3	49800	33.04	98.4	7.65	23.43	3.28	46.8	46373	30.56
10/20/2014 16:00	104.6	8.14	22.59	6.25	87.5	49784	33.03	98.2	7.64	23.58	3.3	47	46273	30.49
10/20/2014 16:15	105	8.14	22.6	6.21	86.9	49765	33.01	96.9	7.66	23.65	3.34	47.6	46281	30.49
10/20/2014 16:30	104.4	8.13	22.6	6.14	86	49662	32.94	97.6	7.64	23.57	3.34	47.6	46325	30.52
10/20/2014 16:45	105.4	8.14	22.67	6.3	88.3	49722	32.99	97.4	7.63	23.55	3.36	47.8	46285	30.49
10/20/2014 17:00	105.2	8.15	22.74	6.36	89.2	49606	32.9	98.1	7.63	23.61	3.38	48.2	46240	30.46
10/20/2014 17:15	104.8	8.13	22.7	6.12	85.8	49702	32.97	97.3	7.63	23.63	3.39	48.4	46193	30.43
10/20/2014 17:30	104.7	8.12	22.7	6.07	85.1	49672	32.95	97.3	7.63	23.58	3.41	48.6	46203	30.44
10/20/2014 17:45	104.2	8.12	22.71	6.13	86	49628	32.92	97.6	7.63	23.55	3.42	48.8	46201	30.43
10/20/2014 18:00	105.2	8.11	22.68	6.06	85	49786	33.03	97.2	7.63	23.5	3.44	48.9	46335	30.53
10/20/2014 18:15	104.5	8.1	22.66	5.92	83	49811	33.05	98.3	7.66	23.51	3.45	49.1	46374	30.56
10/20/2014 18:30	104.6	8.09	22.63	5.85	81.9	49758	33.01	98.4	7.64	23.48	3.49	49.6	46414	30.59
10/20/2014 18:45	105.1	8.08	22.57	5.74	80.4	49762	33.01	98.9	7.63	23.49	3.53	50.3	46443	30.61
10/20/2014 19:00	105.1	8.09	22.4	5.7	79.6	49947	33.14	98.3	7.63	23.39	3.58	51	46504	30.65
10/20/2014 19:15	105.2	8.14	22.4	5.93	82.9	50016	33.19	98.4	7.63	23.31	3.6	51.4	46451	30.61
10/20/2014 19:30	105.5	8.16	22.28	5.97	83.3	50025	33.2	98.4	7.65	23.13	3.6	51.2	46653	30.75
10/20/2014 19:45	106	8.17	22.28	6.1	85	50117	33.26	99.3	7.64	23.11	3.6	51.3	46749	30.82

10/20/2014 20:00	105.7	8.17	22.28	6.11	85.3	50074	33.23	99.3	7.63	23.12	3.61	51.4	46793	30.86
10/20/2014 20:15	104.8	8.17	22.21	5.96	83	50089	33.24	98.4	7.63	23.11	3.62	51.5	46856	30.9
10/20/2014 20:30	106	8.17	22.14	6	83.4	50118	33.26	99	7.63	23.11	3.63	51.8	46898	30.94
10/20/2014 20:45	106.4	8.16	22.07	5.8	80.6	50136	33.27	99.1	7.65	23.05	3.64	51.9	47018	31.01
10/20/2014 21:00	106.3	8.14	22.03	5.69	79	50104	33.24	99.4	7.64	23.05	3.66	52.2	46994	31
10/20/2014 21:15	105.7	8.11	22.01	5.78	80.2	50138	33.27	99	7.63	23.05	3.69	52.6	47058	31.05
10/20/2014 21:30	106	8.09	21.99	5.43	75.3	50179	33.3	99.3	7.63	23.06	3.71	52.8	47064	31.05
10/20/2014 21:45	106.1	8.1	22.02	5.61	77.8	50157	33.28	99.4	7.63	23.02	3.71	52.8	47054	31.05
10/20/2014 22:00	106.6	8.14	22.04	5.49	76.3	50116	33.25	99.1	7.63	22.98	3.72	53.2	47037	31.03
10/20/2014 22:15	106.4	8.14	22	5.55	77	50107	33.25	100	7.62	22.96	3.75	53.4	47055	31.04
10/20/2014 22:30	106	8.13	22	5.43	75.3	50068	33.22	99.6	7.62	22.95	3.76	53.7	47049	31.04
10/20/2014 22:45	106.7	8.14	22.04	5.51	76.4	50067	33.22	99.4	7.62	22.98	3.78	53.9	47137	31.1
10/20/2014 23:00	106.6	8.15	22.02	5.54	76.8	50048	33.2	99.3	7.63	22.98	3.8	54.1	47154	31.12
10/20/2014 23:15	106.6	8.13	22.03	5.51	76.4	49979	33.15	99.1	7.62	22.97	3.82	54.4	47165	31.13
10/20/2014 23:30	106.6	8.13	21.99	5.3	73.5	49944	33.12	99.5	7.63	22.98	3.83	54.6	47187	31.14
10/20/2014 23:45	106.3	8.11	21.99	5.21	72.2	49928	33.11	99	7.63	22.98	3.84	54.8	47202	31.15
10/21/2014 0:00	106.9	8.08	21.99	5.18	71.8	49988	33.16	98.7	7.64	22.97	3.86	55.1	47214	31.16
10/21/2014 0:15	106.5	8.06	21.94	5.2	72	50070	33.22	98.9	7.65	22.97	3.88	55.4	47196	31.15
10/21/2014 0:30	106.4	8.06	21.81	5.25	72.7	50273	33.36	98.9	7.65	22.97	3.9	55.6	47203	31.15
10/21/2014 0:45	105.6	8.05	21.78	5.21	72.1	50364	33.43	99.2	7.65	22.99	3.93	56	47200	31.15
10/21/2014 1:00	105.5	8.05	21.74	5.16	71.3	50415	33.47	98.6	7.66	22.98	3.95	56.2	47217	31.17
10/21/2014 1:15	105.8	8.02	21.74	4.99	69	50462	33.5	98	7.66	22.98	3.97	56.5	47201	31.15
10/21/2014 1:30	106.3	8.05	21.74	5.23	72.4	50458	33.5	99.2	7.66	22.96	3.98	56.8	47208	31.15
10/21/2014 1:45	105.8	8.06	21.72	5.18	71.6	50494	33.52	98.2	7.66	22.95	4	57	47189	31.14
10/21/2014 2:00	106.5	8.06	21.72	5.2	71.9	50486	33.52	98.5	7.66	22.96	4.02	57.3	47220	31.17
10/21/2014 2:15	106.4	8.05	21.67	5.1	70.4	50516	33.54	98.3	7.66	22.96	4.03	57.6	47234	31.18
10/21/2014 2:30	107.5	8.02	21.69	5.07	70	50542	33.56	98.5	7.66	22.96	4.05	57.7	47240	31.19
10/21/2014 2:45	106.7	8.03	21.67	4.82	66.6	50525	33.54	98.3	7.67	22.96	4.07	58	47253	31.19
10/21/2014 3:00	107.3	8.03	21.67	4.65	64.3	50541	33.56	98.4	7.67	22.95	4.09	58.3	47247	31.18
10/21/2014 3:15	105.3	8.01	21.66	4.71	65.1	50524	33.54	97.7	7.67	22.95	4.1	58.5	47278	31.21
10/21/2014 3:30	105.8	8.03	21.66	4.62	63.8	50546	33.56	97.8	7.66	22.92	4.12	58.8	47283	31.21
10/21/2014 3:45	105.8	8.02	21.65	4.16	57.5	50561	33.57	97.9	7.67	22.93	4.14	59.1	47266	31.2
10/21/2014 4:00	105.9	8.03	21.63	4.29	59.3	50586	33.59	97.7	7.67	22.92	4.16	59.3	47300	31.23
10/21/2014 4:15	105.7	8.01	21.63	4.31	59.6	50595	33.59	97.9	7.67	22.92	4.18	59.6	47341	31.25
10/21/2014 4:30	105.8	8.02	21.64	4.49	62	50602	33.6	98	7.67	22.92	4.2	59.8	47334	31.25

10/21/2014 4:45	106.2	8.03	21.65	4.66	64.4	50580	33.58	97.5	7.67	22.92	4.22	60.1	47354	31.26
10/21/2014 5:00	105.3	8.04	21.63	4.69	64.8	50587	33.59	96.9	7.67	22.94	4.23	60.4	47324	31.24
10/21/2014 5:15	104.9	8.05	21.6	4.74	65.4	50601	33.6	97	7.66	22.95	4.25	60.7	47335	31.25
10/21/2014 5:30	105.8	8.03	21.59	4.63	63.9	50564	33.57	98.2	7.66	22.95	4.28	61	47272	31.21
10/21/2014 5:45	104.8	8	21.6	4.03	55.6	50523	33.54	97.8	7.66	22.98	4.29	61.2	47331	31.25
10/21/2014 6:00	105.4	8.01	21.62	3.46	47.7	50543	33.56	97.7	7.67	22.97	4.31	61.4	47370	31.28
10/21/2014 6:15	106.8	8.02	21.62	3.79	52.4	50515	33.54	98.6	7.67	22.97	4.33	61.7	47444	31.33
10/21/2014 6:30	105.2	8.09	21.71	4.47	61.8	50546	33.56	98.3	7.67	23	4.35	62	47416	31.31
10/21/2014 6:45	105.6	8.12	21.71	4.74	65.6	50396	33.45	98	7.67	22.96	4.36	62.2	47337	31.26
10/21/2014 7:00	106.2	8.09	21.65	4.65	64	49920	33.09	98.3	7.67	22.91	4.38	62.5	47217	31.17
10/21/2014 7:15	106.3	8.09	21.66	4.81	66.3	49727	32.95	99.5	7.67	22.76	4.4	62.8	46965	30.97
10/21/2014 7:30	105.9	8.08	21.54	5.05	69.4	49540	32.81	99.1	7.67	22.62	4.43	63.1	46724	30.79
10/21/2014 7:45	106.4	8.1	21.43	5.15	70.6	49619	32.86	98.7	7.68	22.28	4.46	63.6	46644	30.73
10/21/2014 8:00	105.4	8.1	21.33	5.05	69.1	49685	32.91	98.9	7.69	22.19	4.47	63.7	46776	30.82
10/21/2014 8:15	105.6	8.1	21.29	5.01	68.5	49829	33.01	98.4	7.68	22.25	4.48	63.9	47243	31.17
10/21/2014 8:30	106.3	8.1	21.21	4.75	64.9	49917	33.07	99.9	7.68	22.01	4.5	64.2	47503	31.35
10/21/2014 8:45	106.6	8.12	21.07	4.93	67.3	50194	33.27	99.3	7.68	22.02	4.52	64.4	47655	31.45
10/21/2014 9:00	106.4	8.12	20.99	5.05	68.9	50252	33.31	99.7	7.69	22.03	4.55	64.8	47779	31.55
10/21/2014 9:15	106.3	8.1	20.99	4.97	67.7	50346	33.38	99.9	7.69	22.07	4.56	65	47929	31.66
10/21/2014 9:30	106.8	8.09	20.99	5.24	71.5	50317	33.36	99.6	7.69	22	4.59	65.3	47954	31.68
10/21/2014 9:45	106.3	8.11	20.92	5.26	71.7	50411	33.43	99.1	7.69	22.02	4.62	65.8	48101	31.79
10/21/2014 10:00	106.6	8.13	20.97	5.17	70.5	50389	33.41	99.4	7.69	22.11	4.63	66.1	48192	31.86
10/21/2014 10:15	106.5	8.11	21.12	4.93	67.4	50280	33.34	99.2	7.71	22.16	4.64	66.1	48373	31.98
10/21/2014 10:30	106.1	8.11	21.22	5.08	69.6	50225	33.3	98.9	7.69	22.16	4.66	66.5	48274	31.91
10/21/2014 10:45	106.5	8.1	21.31	5.3	72.7	50202	33.29	99.4	7.69	22.16	4.68	66.7	48192	31.86
10/21/2014 11:00	106.1	8.1	21.4	5.26	72.2	50149	33.25	99.1	7.68	22.25	4.71	67.1	48049	31.76
10/21/2014 11:15	105.6	8.1	21.6	5.31	73.1	50054	33.19	98.9	7.68	22.31	4.75	67.7	48043	31.76
10/21/2014 11:30	105.7	8.1	21.74	5.39	74.3	49410	32.72	98.4	7.68	22.48	4.77	67.8	47780	31.57
10/21/2014 11:45	105.4	8.1	21.83	5.45	75.4	49927	33.11	98.5	7.68	22.65	4.77	68	47613	31.44
10/21/2014 12:00	104.7	8.1	21.91	5.51	76.3	49957	33.13	98.9	7.67	22.77	4.78	68.2	47562	31.41
10/21/2014 12:15	105.3	8.11	21.96	5.53	76.7	49940	33.12	98.1	7.69	23	4.8	68.4	47357	31.27
10/21/2014 12:30	104.7	8.11	22.04	5.6	77.6	49671	32.92	98.6	7.66	23.03	4.82	68.7	47404	31.31
10/21/2014 16:45	103.3	8.11	23.32	5.82	82.6	49933	33.16	96.8	7.66	24.14	4.82	68.7	47404	31.31
10/21/2014 17:00	102.6	8.1	23.28	5.85	82.9	49866	33.11	96.6	7.65	24.16	4.79	68.3	47390	31.3
10/21/2014 17:15	102.7	8.11	23.3	5.87	83.3	49935	33.16	96.6	7.64	24.08	4.49	64	47403	31.31

10/21/2014 17:30	102.9	8.11	23.26	5.95	84.2	49578	32.9	97.3	7.64	24.14	4.86	69.3	47449	31.35
10/21/2014 17:45	103.4	8.1	23.25	6	85.1	49875	33.12	96.7	7.63	23.99	4.35	61.9	47486	31.37
10/21/2014 18:00	103.5	8.1	23.24	5.86	83.1	49892	33.13	98	7.62	23.93	4.21	59.8	47473	31.36
10/21/2014 18:15	103.2	8.09	23.2	5.85	82.8	49858	33.1	97.8	7.61	23.91	4.29	60.9	47476	31.36
10/21/2014 18:30	103.7	8.06	23.19	5.58	79	49843	33.09	97.5	7.61	23.87	4.05	57.4	47482	31.36
10/21/2014 18:45	103.5	8.03	23.12	5.58	78.9	49850	33.1	98.3	7.62	23.78	2.91	41.2	47495	31.37
10/21/2014 19:00	104	8.01	23.07	5.23	74	49884	33.12	97.9	7.63	23.73	3.27	46.3	47621	31.46
10/21/2014 19:15	103.2	8.04	22.9	5.38	75.8	50028	33.22	98.1	7.66	23.77	3.95	56	47803	31.6
10/21/2014 19:30	103.8	8.07	22.85	5.22	73.6	50119	33.29	98.7	7.68	23.69	5.04	71.4	47840	31.62
10/21/2014 19:45	104.5	8.08	22.72	5.3	74.5	50116	33.28	98.2	7.69	23.56	5.22	73.7	47845	31.62
10/21/2014 20:00	103.8	8.06	22.75	5.41	76.1	50028	33.22	98.8	7.67	23.35	4.87	68.6	48007	31.74
10/21/2014 20:15	103.5	8.08	22.58	5.73	80.3	50056	33.23	98.7	7.68	23.18	4.73	66.4	48151	31.84
10/21/2014 20:30	103.9	8.07	22.38	5.72	79.9	50178	33.31	99.3	7.69	23.13	4.78	67.1	48257	31.91
10/21/2014 20:45	103.7	8.08	22.36	5.49	76.7	50190	33.32	99.7	7.7	23.09	4.79	67.3	48359	31.99
10/21/2014 21:00	104.2	8.08	22.37	5.74	80.2	50175	33.31	99.1	7.71	23.05	4.84	67.9	48479	32.08
10/21/2014 21:15	104.5	8.07	22.33	5.99	83.7	50188	33.32	98.6	7.72	23.01	4.8	67.4	48591	32.16
10/21/2014 21:30	104.2	8.08	22.3	5.99	83.6	50173	33.31	98.5	7.73	23	4.89	68.6	48595	32.16
10/21/2014 21:45	104.7	8.05	22.31	5.38	75	50188	33.32	99.4	7.73	22.97	4.99	70	48632	32.19
10/21/2014 22:00	105	8.01	22.26	5.3	73.9	50192	33.32	98.9	7.72	22.96	4.96	69.5	48640	32.19
10/21/2014 22:15	105.4	8.02	22.15	5.29	73.6	50204	33.32	98.7	7.71	22.97	4.4	61.7	48610	32.17
10/21/2014 22:30	104.4	8.01	22.18	5.37	74.8	50181	33.31	99.5	7.71	22.95	4.1	57.5	48595	32.16
10/21/2014 22:45	104.8	8.02	22.18	5.38	74.9	50156	33.29	99.4	7.7	22.92	3.97	55.7	48511	32.09
10/21/2014 23:00	104.8	8.05	22.15	5.28	73.5	50143	33.28	99.5	7.69	22.89	3.47	48.6	48416	32.02
10/21/2014 23:15	104.8	8.05	22.12	5.21	72.4	50149	33.28	98.6	7.69	22.86	3.44	48.1	48484	32.07
10/21/2014 23:30	104.9	8.07	22.08	5.21	72.5	50153	33.28	98.5	7.69	22.91	3.99	55.9	48549	32.12
10/21/2014 23:45	105.1	8.06	22.08	5.24	72.8	50072	33.22	98.1	7.67	22.91	2.2	30.8	48590	32.15
10/22/2014 0:00	104.9	8.05	22.03	5.13	71.2	50104	33.25	99.7	7.69	22.91	0.91	12.8	48623	32.18
10/22/2014 0:15	105.1	8.03	22.01	5.06	70.2	50079	33.23	99.4	7.66	22.87	0.79	11.1	48568	32.14
10/22/2014 0:30	104.7	8.03	21.99	5.03	69.8	50104	33.24	98.8	7.64	22.84	0.98	13.8	48584	32.15
10/22/2014 0:45	104.9	8.01	21.97	5	69.4	50120	33.25	99.4	7.62	22.84	0.8	11.2	48560	32.13
10/22/2014 1:00	104.9	8	21.94	4.87	67.4	50062	33.21	100.3	7.6	22.83	1.07	15	48567	32.13
10/22/2014 1:15	105.1	8.02	21.87	5	69.1	50010	33.17	99.9	7.59	22.84	1.5	21	48580	32.14
10/22/2014 1:30	105.3	8.04	21.85	4.88	67.5	50083	33.22	99.7	7.58	22.87	2.22	31.1	48535	32.11
10/22/2014 1:45	104.4	8.03	21.82	4.85	67	50106	33.24	99	7.6	22.89	3.25	45.5	48548	32.12
10/22/2014 2:00	104.3	8.03	21.8	4.86	67.3	50125	33.25	99.3	7.62	22.89	3.8	53.2	48519	32.1

10/22/2014 2:15	105.8	8.03	21.74	4.85	67	50279	33.36	99.4	7.63	22.89	3.66	51.3	48525	32.1
10/22/2014 2:30	105.6	8.02	21.71	4.8	66.3	50330	33.4	99	7.62	22.91	3.98	55.8	48504	32.09
10/22/2014 2:45	103.9	8.01	21.68	4.46	61.6	50422	33.47	98.7	7.63	22.88	3.6	50.4	48475	32.07
10/22/2014 3:00	104.9	7.99	21.68	4.06	56.1	50444	33.48	99.3	7.63	22.88	3.93	54.9	48469	32.06
10/22/2014 3:15	104	7.98	21.68	4.18	57.7	50456	33.49	99.2	7.64	22.86	4.2	58.8	48370	31.99
10/22/2014 3:30	104.5	7.97	21.68	4.16	57.5	50445	33.49	98.9	7.62	22.83	3.77	52.7	48359	31.98
10/22/2014 3:45	105.1	7.99	21.67	4.14	57.2	50444	33.48	99.4	7.61	22.83	2.67	37.3	48384	32
10/22/2014 4:00	103.8	8	21.65	4.23	58.4	50407	33.46	99.1	7.59	22.82	2.38	33.3	48426	32.03
10/22/2014 4:15	104.3	8	21.66	4.23	58.5	50413	33.46	99.9	7.59	22.81	1.75	24.5	48455	32.05
10/22/2014 4:30	104.5	8	21.64	4.24	58.5	50349	33.41	99.6	7.6	22.8	1.08	15.1	48456	32.05
10/22/2014 4:45	104.7	8.01	21.57	4.12	56.8	50372	33.43	99.9	7.59	22.8	2.16	30.2	48459	32.05
10/22/2014 5:00	105.5	7.99	21.55	3.99	54.9	50350	33.41	100.2	7.56	22.8	0.64	8.9	48458	32.05
10/22/2014 5:15	105.4	7.96	21.54	3.91	53.9	50378	33.43	100.2	7.54	22.81	0.44	6.2	48443	32.04
10/22/2014 5:30	105.3	7.96	21.53	3.99	55	50352	33.41	100.3	7.55	22.81	1.66	23.2	48466	32.06
10/22/2014 5:45	105.7	7.99	21.5	4.1	56.4	50375	33.43	100.3	7.57	22.81	2.09	29.3	48485	32.07
10/22/2014 6:00	106.3	8.01	21.55	4.07	56.1	50406	33.45	99.7	7.6	22.81	2.03	28.4	48465	32.06
10/22/2014 6:15	105.6	8.02	21.54	4.1	56.5	50418	33.46	100.6	7.6	22.82	2.51	35	48503	32.09
10/22/2014 6:30	106	8.04	21.45	4.26	58.6	50280	33.35	100.3	7.6	22.75	3.44	48.1	48346	31.97
10/22/2014 6:45	105.2	8.02	21.16	4.26	58.2	49827	33	101.1	7.56	22.36	3.11	42.9	47779	31.53
10/22/2014 7:00	106.2	8.01	21.01	3.98	54.2	49512	32.77	101.3	7.54	22.29	2.57	35.5	48024	31.71
10/22/2014 7:15	106	8.02	20.98	3.98	54	48998	32.38	100.5	7.55	22.05	3.05	41.8	47586	31.38
10/22/2014 7:30	106.3	8.05	20.99	4.36	59.3	49667	32.88	101.3	7.55	21.94	3.1	42.5	47233	31.12
10/22/2014 7:45	106.6	8.07	20.86	4.35	59.1	49799	32.97	102.4	7.55	21.7	3.22	43.9	47544	31.34
10/22/2014 8:00	106.6	8.08	20.73	4.61	62.5	49948	33.08	101.7	7.55	21.85	2.93	40.1	47844	31.57
10/22/2014 8:15	106.4	8.09	20.57	4.45	60.1	50020	33.12	101.1	7.57	21.53	3.12	42.5	47911	31.6
10/22/2014 8:30	107.7	8.07	20.45	4.64	62.5	50020	33.12	101.7	7.6	21.37	3.42	46.5	48086	31.72
10/22/2014 8:45	107	8.09	20.32	5.09	68.5	50184	33.23	102.1	7.62	21.32	3.83	52.1	48315	31.89
10/22/2014 9:00	106.9	8.1	20.18	4.75	63.8	50265	33.29	102.6	7.63	21.22	4.04	54.8	48247	31.84
10/22/2014 9:15	106.9	8.12	20.18	5.05	67.9	50414	33.4	101.4	7.64	21.15	4.14	56.1	48244	31.83
10/22/2014 9:30	107.1	8.12	20.2	5.22	70.1	50459	33.43	103.1	7.66	21.14	3.73	50.5	48401	31.95
10/22/2014 9:45	106.8	8.12	20.23	5.41	72.8	50457	33.43	100.1	7.67	21.19	3.96	53.7	48671	32.15
10/22/2014 10:00	107.3	8.11	20.22	5.71	76.7	50454	33.43	102	7.67	21.26	4.11	55.9	48790	32.24
10/22/2014 10:15	106.8	8.09	20.21	5.49	73.8	50375	33.37	100.8	7.66	21.49	4.06	55.5	48466	32.01
10/22/2014 10:30	106.4	8.07	20.38	5.1	68.7	50335	33.35	101.8	7.66	21.52	3.35	45.8	48592	32.1
10/22/2014 10:45	106	8.06	20.52	5.23	70.7	50282	33.31	101.2	7.67	21.38	3.28	44.8	48683	32.17

10/22/2014 11:00	106	8.09	20.73	4.97	67.5	50176	33.25	98.8	7.67	21.4	3.58	48.8	48705	32.18
10/22/2014 11:15	107.4	8.12	20.62	5.33	72.1	50253	33.3	101.6	7.68	21.33	4.12	56.2	48763	32.22
10/22/2014 11:30	106.5	8.13	20.68	5.51	74.7	50241	33.29	100.1	7.69	21.31	4.3	58.6	48796	32.25
10/22/2014 11:45	105.8	8.12	21	5.66	77.2	50202	33.28	99.5	7.68	21.48	4.29	58.6	48651	32.15
10/22/2014 12:00	105.9	8.12	21.21	5.75	78.7	50142	33.24	100	7.64	21.88	3.96	54.4	48215	31.84
10/22/2014 12:15	105.9	8.11	21.25	5.66	77.5	50166	33.26	100.5	7.62	22.07	3.8	52.3	48117	31.77
10/22/2014 12:30	105.8	8.12	21.33	5.88	80.7	50132	33.24	100	7.63	22.08	3.73	51.4	48152	31.8
10/22/2014 12:45	105.5	8.12	21.42	5.8	79.6	50128	33.24	100.2	7.63	22.12	3.83	52.8	48166	31.81
10/22/2014 13:00	105.8	8.11	21.47	5.86	80.5	50098	33.22	100.2	7.63	22.26	3.95	54.6	48081	31.75
10/22/2014 13:15	105.3	8.12	21.56	5.99	82.5	50102	33.23	99.6	7.63	22.42	4.06	56.3	47974	31.68
10/22/2014 13:30	104.7	8.13	21.63	6.06	83.5	49944	33.11	98.8	7.63	22.57	4.12	57.2	47904	31.63
10/22/2014 13:45	103.8	8.13	21.74	6.1	84.1	49626	32.88	98.5	7.62	22.8	4.18	58.3	47754	31.53
10/22/2014 14:00	104.9	8.13	21.85	6.04	83.5	49891	33.08	99.4	7.62	22.95	4.2	58.6	47145	31.09
10/22/2014 14:15	105.2	8.12	21.94	5.98	82.9	50097	33.24	99.6	7.63	22.83	4.3	59.8	47164	31.1
10/22/2014 14:30	105.9	8.12	22.06	6	83.3	50062	33.22	99.2	7.62	22.95	4.22	58.8	47148	31.09
10/22/2014 14:45	104.9	8.11	22.12	5.98	83.1	49930	33.12	99.1	7.61	22.89	3.92	54.6	47144	31.08
10/22/2014 15:00	105	8.12	22.25	5.94	82.7	49979	33.16	99.9	7.61	23.04	4.16	58.1	47423	31.29
10/22/2014 15:15	105	8.1	22.39	5.81	81.2	49886	33.1	99.1	7.62	23.08	4.33	60.5	47538	31.38
10/22/2014 15:30	105.3	8.08	22.49	5.75	80.4	49955	33.15	99.1	7.61	23.09	4.25	59.4	47511	31.36
10/22/2014 15:45	105.1	8.08	22.58	5.89	82.5	49910	33.12	99.1	7.61	23.14	4.24	59.4	47483	31.34
10/22/2014 16:00	105.6	8.07	22.66	5.7	80	49865	33.09	99.7	7.61	23.28	4.34	61	47398	31.28
10/22/2014 16:15	105	8.06	22.72	5.66	79.5	49879	33.1	99.8	7.61	23.32	4.23	59.4	47366	31.26
10/22/2014 16:30	105	8.06	22.74	5.69	80	50020	33.21	99.7	7.61	23.35	4.47	62.8	47346	31.25
10/22/2014 16:45	105.1	8.05	22.78	5.7	80.1	49994	33.19	98.9	7.61	23.34	4.38	61.5	47330	31.24
10/22/2014 17:00	104.7	8.04	22.83	5.72	80.6	50019	33.21	99.6	7.6	23.32	4.33	60.8	47292	31.21
10/22/2014 17:15	105.4	8.04	22.88	5.76	81.1	49867	33.1	99.4	7.59	23.37	4.27	60	47246	31.17
10/22/2014 17:30	105.1	8.04	22.89	5.96	83.9	49837	33.08	99.2	7.6	23.48	4.48	63	47309	31.22
10/22/2014 17:45	105.3	8.02	22.91	5.74	80.8	49940	33.16	100.1	7.63	23.57	4.65	65.6	47339	31.25
10/22/2014 18:00	105.5	7.99	22.89	5.6	78.9	49936	33.15	100.1	7.63	23.57	5.08	71.6	47364	31.27
10/22/2014 18:15	105.5	8.01	22.86	5.95	83.7	49896	33.12	100	7.62	23.37	4.49	63.1	47435	31.31
10/22/2014 18:30	105.3	8.01	22.84	5.96	83.9	49933	33.15	100.1	7.62	23.26	3.82	53.6	47522	31.37
10/22/2014 18:45	105.1	8.01	22.82	5.67	79.8	49912	33.13	99.8	7.63	23.25	1.97	27.6	47492	31.35
10/22/2014 19:00	105.9	7.98	22.79	5.05	71	49990	33.19	100	7.59	23.22	2.04	28.6	47463	31.33
10/22/2014 19:15	105.7	7.94	22.59	4.5	63	50061	33.23	100.1	7.61	23.19	1.86	26	47577	31.41
10/22/2014 19:30	105.9	7.97	22.44	4.65	65	50189	33.32	100.3	7.61	23.17	3.81	53.3	47599	31.43

10/22/2014 19:45	106.7	7.99	22.46	5.18	72.5	50029	33.21	100.7	7.62	23.14	4.71	66	47638	31.46
10/22/2014 20:00	106.7	7.99	22.46	4.86	68	50255	33.37	100.5	7.64	23.18	5.06	71	47619	31.44
10/22/2014 20:15	106.8	8	22.44	4.89	68.4	50245	33.37	100.3	7.66	23.23	5.1	71.5	47534	31.38
10/22/2014 20:30	107.3	7.97	22.38	4.69	65.6	50205	33.33	100.5	7.66	23.23	4.94	69.3	47500	31.36
10/22/2014 20:45	106.6	8.03	22.32	5.01	70	50229	33.35	101.3	7.65	23.16	5.02	70.2	47431	31.3
10/22/2014 21:00	106.7	8.05	22.31	5.1	71.2	50255	33.37	102	7.64	22.99	4.86	67.8	47427	31.3
10/22/2014 21:15	107.8	8.08	22.29	4.93	68.8	50262	33.37	102.1	7.63	22.74	4.52	62.8	47458	31.31
10/22/2014 21:30	107.8	8.08	22.25	4.87	67.9	50208	33.33	101.9	7.64	22.64	4.55	63.2	47528	31.36
10/22/2014 21:45	108.3	8.06	22.21	4.7	65.5	50211	33.33	101.4	7.64	22.63	4.51	62.7	47656	31.45
10/22/2014 22:00	107.8	8.01	22.19	4.34	60.4	50206	33.33	101.8	7.65	22.63	4.47	62.1	47739	31.51
10/22/2014 22:15	107	8	22.16	4.22	58.8	50245	33.35	101.4	7.67	22.61	4.33	60.2	47872	31.61
10/22/2014 22:30	108.3	7.98	22.12	4.21	58.6	50198	33.32	101.9	7.66	22.58	4.62	64.2	47858	31.6
10/22/2014 22:45	107.6	7.96	22.04	4.61	64.1	50247	33.35	102.5	7.65	22.42	4.56	63.1	47801	31.55
10/22/2014 23:00	107.1	7.99	22.05	4.86	67.5	50155	33.28	101.9	7.62	22.37	3.3	45.7	47852	31.59
10/22/2014 23:15	107.7	8.03	21.98	4.53	62.8	50056	33.21	102	7.63	22.46	3.02	41.8	47861	31.6
10/22/2014 23:30	107.9	8.04	21.9	4.54	62.8	50019	33.18	102.4	7.63	22.45	3.41	47.3	47875	31.61
10/22/2014 23:45	107.6	8.04	21.87	4.43	61.3	50008	33.17	101.7	7.63	22.39	3.27	45.2	47777	31.53
10/23/2014 0:00	107.5	8.05	21.82	4.5	62.2	49936	33.11	102	7.62	22.34	3.97	54.8	47797	31.55
10/23/2014 0:15	108.3	8.05	21.68	4.61	63.5	49841	33.04	103.3	7.6	22.25	2.81	38.8	47845	31.58
10/23/2014 0:30	106.3	8.05	21.65	4.59	63.1	49797	33	101.7	7.59	22.25	2.11	29.1	47841	31.58
10/23/2014 0:45	108.4	8.04	21.64	4.47	61.6	49758	32.97	102.5	7.57	22.25	1.79	24.7	47857	31.59
10/23/2014 1:00	106.6	8.03	21.64	4.51	62	49746	32.96	102.7	7.56	22.25	1.32	18.2	47853	31.59
10/23/2014 1:15	106.4	8.02	21.63	4.48	61.6	49799	33	102.4	7.55	22.25	0.75	10.3	47903	31.62
10/23/2014 1:30	107.1	8.01	21.63	4.52	62.2	49846	33.04	101	7.58	22.27	3.55	49	47891	31.61
10/23/2014 1:45	107.2	7.99	21.61	4.4	60.6	49930	33.1	102.6	7.57	22.29	3	41.4	47904	31.62
10/23/2014 2:00	106.9	7.99	21.61	4.31	59.4	50053	33.19	101.7	7.58	22.29	3.11	43	47965	31.67
10/23/2014 2:15	107.5	7.96	21.62	4.37	60.3	50161	33.27	101.5	7.59	22.3	3.99	55.1	47921	31.64
10/23/2014 2:30	108	7.92	21.63	3.96	54.6	50195	33.3	102	7.58	22.3	3.87	53.5	47922	31.64
10/23/2014 2:45	107.2	7.91	21.66	3.56	49.1	50230	33.32	102	7.59	22.27	3.93	54.3	47916	31.63
10/23/2014 3:00	107.1	7.89	21.68	3.56	49.2	50232	33.33	101.2	7.59	22.29	3.92	54.2	47851	31.59
10/23/2014 3:15	106.9	7.88	21.66	4.29	59.2	50246	33.34	101.2	7.57	22.27	3.73	51.5	47838	31.58
10/23/2014 3:30	106.8	7.89	21.61	3.97	54.7	50238	33.33	100.6	7.58	22.22	3.58	49.4	47728	31.49
10/23/2014 3:45	106.5	7.9	21.55	3.72	51.2	50198	33.3	100.9	7.55	22.21	1.57	21.7	47837	31.57
10/23/2014 4:00	106.5	7.91	21.45	4.01	55.1	50203	33.3	100.9	7.56	22.18	0.68	9.4	47873	31.6
10/23/2014 4:15	106.6	7.91	21.42	3.87	53.1	50147	33.25	100.7	7.55	22.16	0.54	7.4	47894	31.61

10/23/2014 4:30	106.8	7.9	21.46	3.4	46.7	50175	33.28	100.7	7.54	22.17	0.52	7.2	47915	31.63
10/23/2014 4:45	107.3	7.93	21.44	3.66	50.3	50209	33.3	100.9	7.52	22.19	0.3	4.2	47891	31.61
10/23/2014 5:00	107.1	7.94	21.24	4.08	55.8	50132	33.23	101.3	7.52	22.18	0.99	13.7	47900	31.62
10/23/2014 5:15	107.5	7.94	21.19	4.09	55.9	50072	33.19	100.8	7.54	22.16	0.96	13.3	47881	31.6
10/23/2014 5:30	106.8	7.94	21.32	3.78	51.9	50114	33.22	101.5	7.53	22.16	1.63	22.4	47922	31.63
10/23/2014 5:45	107.6	7.94	21.33	3.7	50.7	50156	33.26	101.2	7.52	22.12	1.64	22.5	47878	31.6
10/23/2014 6:00	107.1	7.94	21.29	3.87	53	50179	33.27	100.8	7.52	21.99	3.3	45.3	47784	31.53
10/23/2014 6:15	107.3	7.94	21.23	4.09	56	50155	33.25	101.6	7.54	21.92	3.38	46.3	47709	31.47
10/23/2014 6:30	107.8	7.92	21.15	3.91	53.4	50056	33.17	101.8	7.54	21.94	3.09	42.4	47726	31.48
10/23/2014 6:45	108.1	7.91	21.03	3.84	52.3	50017	33.14	102.2	7.54	21.96	3.51	48.2	47682	31.45
10/23/2014 7:00	108.2	7.89	20.96	3.47	47.3	50027	33.14	102.1	7.55	21.44	3.81	51.6	47156	31.04
10/23/2014 7:15	108.2	7.9	20.77	3.62	49	49866	33.02	102.1	7.54	21.12	3.61	48.6	46940	30.87
10/23/2014 7:30	106.8	7.9	20.52	3.73	50.3	49634	32.83	102	7.54	20.88	3.65	48.8	46673	30.67
10/23/2014 7:45	108.3	7.88	20.47	3.87	52.2	49664	32.85	102.6	7.55	20.65	3.62	48.4	46836	30.78
10/23/2014 8:00	108.6	7.92	20.43	3.58	48.2	49695	32.87	102.6	7.54	20.89	3.25	43.6	47182	31.04
10/23/2014 8:15	108.2	7.95	20.34	3.63	48.9	49787	32.94	101.8	7.56	20.72	3.35	44.9	47230	31.07
10/23/2014 8:30	108.2	7.98	20.07	3.89	52	49850	32.97	102.8	7.57	20.51	3.6	48	47316	31.12
10/23/2014 8:45	108.4	8.01	19.95	3.85	51.4	49976	33.06	103.6	7.59	20.23	3.72	49.4	47624	31.34
10/23/2014 9:00	108.9	8.05	19.78	4.06	54.1	50060	33.11	103.6	7.61	20.28	3.84	51.2	47935	31.57
10/23/2014 9:15	109	8.09	19.51	4.39	58.2	50239	33.23	103.1	7.61	20.33	3.79	50.6	47995	31.62
10/23/2014 9:30	109.9	8.11	19.38	4.92	65.1	50386	33.34	103.3	7.64	20.37	3.21	42.9	48257	31.81
10/23/2014 9:45	109	8.12	19.52	5.32	70.7	50472	33.41	103.8	7.67	20.46	3.99	53.5	48358	31.89
10/23/2014 10:00	108.5	8.11	19.74	5.25	69.9	49998	33.07	103.3	7.68	20.46	4.4	58.9	48525	32.01
10/23/2014 10:15	108.5	8.09	19.93	4.88	65.3	50377	33.36	103.3	7.69	20.54	4.25	57	48601	32.07
10/23/2014 10:30	108.4	8.06	19.88	5.08	67.8	50405	33.38	103	7.68	20.68	3.44	46.3	48681	32.14
10/23/2014 10:45	108.8	8.06	19.89	5.23	69.9	50360	33.34	103.3	7.68	20.67	4.59	61.7	48578	32.06
10/23/2014 11:00	108.5	8.06	19.91	5.28	70.5	50281	33.28	102.7	7.68	20.76	4.5	60.6	48539	32.03
10/23/2014 11:15	108.6	8.07	19.94	5.36	71.5	49950	33.04	103.2	7.66	20.93	4.53	61.2	48144	31.75
10/23/2014 11:30	108.9	8.07	20.02	5.24	70.2	50215	33.24	102.5	7.65	21.08	4.44	60	48020	31.67
10/23/2014 11:45	108.8	8.07	20.21	5.28	70.9	50179	33.22	103.1	7.64	21.09	4.35	58.8	47847	31.54
10/23/2014 12:00	107.8	8.06	20.39	5.28	71.1	50139	33.2	102.1	7.63	20.99	4.24	57.1	47798	31.5
10/23/2014 12:15	107.7	8.07	20.56	5.4	73	50072	33.16	102.7	7.63	21.01	4.45	60	47783	31.49
10/23/2014 12:30	108.2	8.07	20.71	5.31	71.9	50062	33.16	100.8	7.64	21.11	4.44	60	47771	31.48
10/23/2014 12:45	108.1	8.07	20.88	5.32	72.3	50029	33.14	101.5	7.64	21.2	4.62	62.6	47803	31.51
10/23/2014 13:00	107.7	8.07	21.05	5.42	73.9	49991	33.12	100.7	7.64	21.4	4.56	62	47693	31.44

10/23/2014 13:45	106.5	8.06	21.42	5.18	71.1	49915	33.08	100.1	7.64	21.77	4.63	63.4	47990	31.67
10/23/2014 14:00	107.3	8.06	21.52	5.32	73.2	49923	33.09	99.8	7.63	21.89	4.68	64.2	47929	31.63
10/23/2014 14:15	106.2	8.07	21.61	5.34	73.6	49945	33.11	99.3	7.63	21.94	4.61	63.3	47926	31.63
10/23/2014 14:30	107.4	8.06	21.72	5.44	75.1	49922	33.1	99.5	7.62	22.08	4.52	62.2	47852	31.58
10/23/2014 14:45	106.8	8.05	21.81	5.44	75.2	49907	33.09	99.4	7.62	22.22	4.71	65	47829	31.57
10/23/2014 15:00	106.1	8.05	21.91	5.41	74.9	49902	33.09	99.4	7.63	22.38	4.89	67.7	47782	31.54
10/23/2014 15:15	105.9	8.05	22.03	5.35	74.2	49807	33.02	99.7	7.63	22.45	4.96	68.7	47773	31.53
10/23/2014 15:30	106.1	8.04	22.09	5.22	72.4	49574	32.85	99.6	7.63	22.55	5.07	70.3	47765	31.53
10/23/2014 15:45	105.9	8.03	22.16	5.21	72.5	49936	33.13	99.4	7.64	22.63	5.18	72	47749	31.52
10/23/2014 16:00	106.1	8.01	22.21	5.19	72.2	49886	33.09	100.4	7.64	22.66	5.2	72.2	47724	31.5
10/23/2014 16:15	106	7.99	22.24	5.02	69.9	49897	33.1	100	7.64	22.54	5.21	72.3	47743	31.51
10/23/2014 16:30	106.6	7.98	22.25	4.99	69.5	49900	33.1	99.3	7.64	22.6	5.16	71.7	47738	31.51
10/23/2014 16:45	105.9	7.97	22.35	4.97	69.4	49946	33.14	99.7	7.64	22.51	5.14	71.2	47760	31.53
10/23/2014 17:00	106.6	7.95	22.42	4.96	69.3	49929	33.13	99.2	7.64	22.52	5.22	72.4	47745	31.51
10/23/2014 17:15	106.6	7.95	22.42	4.74	66.2	49901	33.11	98.1	7.65	22.38	5.24	72.5	47864	31.6
10/23/2014 17:30	107.5	7.94	22.39	4.79	66.8	49765	33.01	98.5	7.65	22.46	5.19	72	47873	31.61
10/23/2014 17:45	107.9	7.94	22.43	4.78	66.7	49716	32.97	99.9	7.64	22.51	5.21	72.2	47841	31.59
10/23/2014 18:00	107.1	7.96	22.44	5.06	70.6	49636	32.91	100	7.64	22.39	5.17	71.6	47926	31.64
10/23/2014 18:15	107	7.99	22.45	4.93	68.9	49883	33.1	99.7	7.62	22.31	4.92	68.1	48012	31.7
10/23/2014 18:30	106.5	7.98	22.46	4.54	63.4	49943	33.14	99.4	7.65	22.42	5.05	70	48093	31.77
10/23/2014 18:45	107	7.98	22.5	4.51	63.1	50002	33.19	100	7.69	22.58	5.65	78.5	48103	31.78
10/23/2014 19:00	106.9	7.96	22.52	4.57	63.9	50042	33.22	100.2	7.69	22.58	5.75	79.9	48060	31.75
10/23/2014 19:15	107.4	7.94	22.44	4.55	63.6	50029	33.21	99.6	7.69	22.53	5.77	80.2	48073	31.76
10/23/2014 19:30	107.4	7.93	22.23	4.26	59.4	49959	33.15	100.5	7.68	22.48	5.67	78.6	48048	31.74
10/23/2014 19:45	106.6	7.93	22	3.92	54.3	50018	33.18	100.8	7.67	22.48	5.53	76.6	48035	31.73
10/23/2014 20:00	106.7	7.9	21.98	4.1	56.9	50109	33.25	100.6	7.66	22.49	5.45	75.5	47981	31.69
10/23/2014 20:15	107.4	7.9	22	3.61	50.1	50113	33.25	101.3	7.66	22.49	5.38	74.7	47983	31.69
10/23/2014 20:30	106.6	7.93	22.06	3.46	48.1	50145	33.28	100.1	7.66	22.47	5.55	77	47995	31.7
10/23/2014 20:45	107	7.94	22.06	3.86	53.7	50193	33.31	100.9	7.68	22.47	5.62	77.9	48072	31.75
10/23/2014 21:00	107.2	7.94	22.01	3.96	55	50241	33.35	100.6	7.67	22.58	5.56	77.3	47951	31.67
10/23/2014 21:15	106.7	7.96	21.99	4.28	59.4	50209	33.32	100.4	7.65	22.52	5.39	74.7	47855	31.6
10/23/2014 21:30	107.4	7.96	21.96	4.35	60.3	50208	33.32	101	7.64	22.48	5.21	72.3	47805	31.56
10/23/2014 21:45	107.9	7.97	21.91	4.5	62.4	50177	33.3	101	7.62	22.28	4.96	68.4	47766	31.52
10/23/2014 22:00	107.2	7.96	21.86	4.61	63.8	50088	33.23	100.7	7.62	22.05	5.02	69	47689	31.46
10/23/2014 22:15	107	7.95	21.82	4.64	64.1	49976	33.14	100.4	7.62	22.03	4.89	67.2	47705	31.47

10/23/2014 22:30	106.3	7.95	21.74	4.23	58.3	49973	33.14	100.8	7.61	21.98	4.72	64.8	47779	31.52
10/23/2014 22:45	108.2	7.96	21.65	4.21	58	49932	33.1	101.2	7.61	21.87	4.72	64.7	47861	31.58
10/23/2014 23:00	108.1	7.97	21.55	4.38	60.3	49955	33.12	101.9	7.62	21.84	4.77	65.3	47904	31.61
10/23/2014 23:15	106.9	7.94	21.52	4.29	58.9	49963	33.12	100.9	7.62	21.8	4.82	66	47980	31.66
10/23/2014 23:30	107.2	7.95	21.5	4.33	59.4	49953	33.11	100.8	7.62	21.8	4.7	64.4	47972	31.66
10/23/2014 23:45	108	7.95	21.49	3.69	50.8	49971	33.13	101.2	7.6	21.8	4.43	60.7	48004	31.68
10/24/2014 0:00	107.2	7.98	21.44	3.92	53.8	49981	33.13	101.1	7.59	21.81	4.23	57.9	48041	31.71
10/24/2014 0:15	107.4	7.99	21.36	4.28	58.6	49879	33.05	101.1	7.6	21.8	4.48	61.3	48053	31.72
10/24/2014 0:30	107.7	7.98	21.36	4.03	55.2	49867	33.04	101.5	7.59	21.78	4.35	59.5	48047	31.71
10/24/2014 0:45	107.2	7.96	21.37	3.69	50.6	49907	33.07	100.5	7.56	21.76	4.29	58.7	48054	31.72
10/24/2014 1:00	107	7.96	21.34	3.77	51.7	49893	33.06	101.2	7.57	21.73	4.46	61	48088	31.74
10/24/2014 1:15	108.2	7.98	21.28	3.87	53	49884	33.05	100.4	7.57	21.71	4.54	62.1	48121	31.76
10/24/2014 1:30	107.4	7.97	21.28	3.77	51.6	49861	33.03	100.6	7.56	21.66	4.53	61.9	48155	31.79
10/24/2014 1:45	108.3	7.97	21.24	3.69	50.4	49898	33.06	101	7.55	21.62	4.5	61.5	48168	31.8
10/24/2014 2:00	108.2	7.98	21.19	3.7	50.5	49897	33.06	101.3	7.58	21.62	4.47	61.1	48140	31.77
10/24/2014 2:15	108.5	7.99	21.14	3.62	49.3	49857	33.03	101.4	7.59	21.55	4.24	57.9	48128	31.76
10/24/2014 2:30	107.7	8	21.04	3.56	48.4	49823	33	100.3	7.58	21.54	4.19	57.2	48133	31.77
10/24/2014 2:45	107.9	7.98	20.99	3.54	48.2	49747	32.94	100	7.58	21.54	4.17	56.8	48133	31.77
10/24/2014 3:00	107.3	7.97	20.95	3.39	46.1	49731	32.92	100.4	7.58	21.57	4.19	57.2	48118	31.76
10/24/2014 3:15	107.5	7.94	20.94	3.07	41.7	49693	32.9	100.7	7.58	21.6	4.23	57.8	48123	31.76
10/24/2014 3:30	107.5	7.92	20.93	2.9	39.4	49728	32.92	100.8	7.57	21.62	4.26	58.2	48122	31.76
10/24/2014 3:45	107.2	7.91	20.93	2.88	39.2	49730	32.92	100.8	7.58	21.65	4.33	59.2	48143	31.78
10/24/2014 4:00	107.6	7.89	20.88	3.06	41.5	49701	32.9	101.6	7.58	21.67	4.35	59.4	48124	31.76
10/24/2014 4:15	106.9	7.9	20.8	3.07	41.6	49650	32.86	101.1	7.59	21.67	4.39	60	48172	31.8
10/24/2014 4:30	107	7.89	20.74	3.29	44.5	49659	32.86	100.8	7.58	21.67	4.28	58.6	48210	31.83
10/24/2014 4:45	107.5	7.86	20.74	3.16	42.7	49632	32.84	100.7	7.58	21.65	4.21	57.6	48157	31.79
10/24/2014 5:00	106.9	7.83	20.7	3.04	41.1	49642	32.85	101.1	7.57	21.62	4.16	56.9	48169	31.8
10/24/2014 5:15	107.2	7.83	20.65	2.53	34.2	49654	32.85	101.9	7.55	21.56	4.09	55.8	48197	31.81
10/24/2014 5:30	107.2	7.84	20.61	2.55	34.5	49633	32.84	101.3	7.54	21.53	3.97	54.1	48198	31.81
10/24/2014 5:45	107.6	7.81	20.59	2.91	39.3	49645	32.84	101.1	7.53	21.53	3.88	52.9	48198	31.81
10/24/2014 6:00	107.6	7.8	20.54	3	40.4	49634	32.83	101	7.52	21.53	3.85	52.6	48214	31.83
10/24/2014 6:15	107.7	7.83	20.5	2.87	38.7	49623	32.82	101	7.54	21.53	3.83	52.3	48207	31.82
10/24/2014 6:30	108.1	7.86	20.46	2.94	39.5	49633	32.83	100.7	7.55	21.53	3.8	51.8	48196	31.81
10/24/2014 6:45	107.3	7.86	20.4	2.93	39.3	48947	32.32	102	7.55	21.51	3.82	52.1	48219	31.83
10/24/2014 7:00	107.6	7.87	20.34	2.82	37.8	48917	32.3	101.3	7.53	21.46	3.42	46.6	48192	31.81

10/24/2014 7:15	107.9	7.86	20.29	2.79	37.4	49637	32.83	101.8	7.52	21.46	3.27	44.5	48187	31.8
10/24/2014 7:30	108.6	7.86	20.22	2.8	37.6	49641	32.83	100.9	7.54	21.14	3.74	50.5	47974	31.63
10/24/2014 7:45	107.7	7.86	20.2	3.26	43.7	49649	32.83	102.6	7.54	20.82	3.76	50.5	47726	31.44
10/24/2014 8:00	108.2	7.88	20.21	3.66	49	49720	32.88	101.4	7.53	20.51	3.45	46	47535	31.29
10/24/2014 8:15	107.9	7.94	20.16	4.25	56.9	49783	32.93	100.7	7.55	19.9	3.9	51.4	47414	31.17
10/24/2014 8:30	108.3	7.98	20.01	4.46	59.5	49846	32.97	101	7.54	19.93	3.73	49.2	47474	31.21
10/24/2014 8:45	108.7	8.02	19.79	4.42	58.8	49926	33.02	102.4	7.55	19.8	3.81	50.2	47479	31.21
10/24/2014 9:00	109.1	8.04	19.55	3.9	51.7	49971	33.04	101.9	7.57	19.48	4.1	53.7	47609	31.29
10/24/2014 9:15	109.7	8.04	19.43	3.7	48.9	50021	33.07	102.5	7.6	19.4	4.38	57.3	48039	31.61
10/24/2014 9:30	109.3	8.05	19.31	3.67	48.5	50164	33.17	101.2	7.63	19.58	4.52	59.5	48350	31.84
10/24/2014 9:45	107.9	8.06	19.37	4.12	54.5	50390	33.34	102	7.64	19.69	4.71	62.2	48539	31.99
10/24/2014 10:00	108.6	8.1	19.5	4.34	57.6	50463	33.4	101.5	7.66	19.83	4.89	64.7	48654	32.08
10/24/2014 10:15	109.3	8.13	19.73	4.55	60.7	50412	33.37	101.6	7.67	19.89	5.01	66.4	48808	32.19
10/24/2014 10:30	108.8	8.15	19.94	4.65	62.3	50469	33.43	102.6	7.67	20.07	4.86	64.8	49010	32.35
10/24/2014 10:45	108.9	8.14	20.05	4.92	66	50446	33.41	102.5	7.67	20.2	4.67	62.4	49167	32.47
10/24/2014 11:00	109.2	8.13	20.15	5.02	67.4	50472	33.44	102.9	7.67	20.25	4.68	62.7	49056	32.39
10/24/2014 11:15	109.1	8.12	20.22	5	67.2	50450	33.42	101.9	7.68	20.18	4.98	66.5	49023	32.37
10/24/2014 11:30	109.2	8.11	20.26	5.09	68.5	50438	33.42	102.1	7.68	20.17	5	66.7	48865	32.25
10/24/2014 11:45	108.9	8.09	20.19	5.02	67.5	50389	33.38	101.6	7.66	20.37	4.91	65.6	48631	32.09
10/24/2014 12:00	108.5	8.06	20.11	4.77	63.9	50277	33.29	101.5	7.65	20.48	4.83	64.7	48501	31.99
10/24/2014 12:15	108	8.06	20.16	4.88	65.5	50143	33.19	101.9	7.64	20.59	4.75	63.8	48298	31.85
10/24/2014 12:30	108.6	8.04	20.28	4.81	64.6	50112	33.18	100.7	7.64	20.57	4.75	63.7	48381	31.91
10/24/2014 12:45	107.7	8.03	20.4	4.93	66.4	50085	33.16	101.2	7.63	20.51	4.69	62.9	48349	31.88
10/24/2014 13:00	107.5	8.02	20.51	4.79	64.7	50073	33.16	101.4	7.63	20.51	4.76	63.8	48273	31.83
10/24/2014 13:15	107.5	8.03	20.68	5.09	69	50030	33.13	99.7	7.64	20.73	4.97	66.8	48283	31.84
10/24/2014 13:30	106.5	8.04	20.78	5.17	70.1	50001	33.12	100.2	7.64	20.79	4.94	66.6	48240	31.82
10/24/2014 13:45	107	8.05	20.91	5.3	72	49992	33.12	99.6	7.63	20.73	4.67	62.8	48123	31.73
10/24/2014 14:00	107.2	8.03	21.05	5.04	68.7	49958	33.1	100.1	7.62	20.95	4.67	63	47952	31.61
10/24/2014 14:15	107	8.01	21.17	4.51	61.6	49941	33.09	101.9	7.62	20.95	4.7	63.4	47900	31.57
10/24/2014 14:30	106.5	8	21.22	4.44	60.7	49969	33.11	97.8	7.62	21.11	4.88	66	47854	31.54
10/24/2014 14:45	106.2	7.98	21.26	4.39	60	49942	33.09	99.6	7.62	20.94	4.81	64.8	47889	31.56
10/24/2014 15:00	105.6	7.98	21.37	4.28	58.6	49956	33.11	99.2	7.63	21.07	5.09	68.7	47858	31.55
10/24/2014 15:15	105.5	7.98	21.45	4.51	61.8	49912	33.08	99.9	7.64	21.27	5.2	70.5	47858	31.55
10/24/2014 15:30	106.2	7.99	21.59	4.84	66.6	49929	33.1	99.1	7.63	21.38	5.08	68.9	47718	31.45
10/24/2014 15:45	107.6	7.98	21.63	4.84	66.6	49706	32.93	98.8	7.64	21.31	5.17	70.1	47722	31.45

10/24/2014 16:00	107.6	7.98	21.72	4.65	64.2	49915	33.09	99.2	7.65	21.47	5.35	72.8	47695	31.44
10/24/2014 16:15	106.2	7.96	21.79	4.86	67	49683	32.92	99.5	7.61	21.38	4.87	66	47463	31.27
10/24/2014 16:30	105.9	7.97	21.88	4.69	64.8	49841	33.04	99.5	7.64	21.47	5.35	72.8	47588	31.36
10/24/2014 16:45	106	7.96	21.92	4.66	64.5	49929	33.11	99.6	7.65	21.39	5.41	73.5	47608	31.37
10/24/2014 17:00	105.1	7.94	21.94	4.5	62.4	49926	33.11	99.4	7.69	21.4	5.65	76.8	47611	31.38
10/24/2014 17:15	106.3	7.95	22	4.76	65.9	49553	32.84	99.3	7.72	21.25	6.01	81.7	48261	31.85
10/24/2014 17:30	107.2	7.96	22.27	4.99	69.3	49141	32.54	99.3	7.71	21.21	5.58	75.6	48033	31.68
10/24/2014 17:45	106.8	7.94	22.19	4.93	68.5	49496	32.8	99.3	7.72	21.22	5.76	78.1	48169	31.78
10/24/2014 18:00	107.4	7.92	22.05	4.37	60.5	49622	32.89	99.8	7.69	21.31	5.9	80.2	48204	31.81
10/24/2014 18:15	107.7	7.99	22.06	4.39	60.7	49212	32.59	100.9	7.67	21.39	5.81	79.1	48151	31.77
10/24/2014 18:30	107.4	8.01	22.03	4.33	60	49907	33.1	100.2	7.67	21.5	5.54	75.6	48289	31.88
10/24/2014 18:45	107	8.01	22.02	4.08	56.6	49910	33.1	100.5	7.71	21.77	6.08	83.4	48261	31.87
10/24/2014 19:00	107.2	7.97	22.07	3.54	49.2	50001	33.17	100.2	7.71	21.77	6.25	85.7	48238	31.85
10/24/2014 19:15	107.2	7.94	22.12	2.91	40.5	50020	33.19	100.2	7.71	21.6	6.1	83.4	48175	31.8
10/24/2014 19:30	107.6	7.93	22.08	3.05	42.3	49988	33.16	99.8	7.7	21.49	6.08	82.9	48023	31.68
10/24/2014 19:45	107.5	7.91	21.88	3.5	48.5	49986	33.15	100.7	7.71	21.53	6.04	82.4	48112	31.75
10/24/2014 20:00	107.4	7.92	21.69	3.46	47.8	50027	33.17	100.3	7.7	21.45	5.96	81.2	48192	31.81
10/24/2014 20:15	107.9	7.9	21.67	3.18	43.9	50079	33.21	100.1	7.69	21.55	5.93	80.8	48099	31.74
10/24/2014 20:30	108.6	7.88	21.68	3	41.4	50079	33.21	101.4	7.69	21.54	5.82	79.3	48153	31.78
10/24/2014 20:45	107.7	7.88	21.74	3.25	44.9	50132	33.25	101.1	7.67	21.4	5.51	75	48240	31.84
10/24/2014 21:00	108.6	7.89	21.75	4.1	56.6	50151	33.27	101.4	7.68	21.45	5.69	77.6	48238	31.84
10/24/2014 21:15	108	7.88	21.76	4.23	58.5	50160	33.28	101.9	7.68	21.54	5.8	79.1	48189	31.81
10/24/2014 21:30	108.3	7.91	21.72	4.15	57.3	50149	33.27	101.3	7.69	21.66	5.84	79.9	48172	31.8
10/24/2014 21:45	108.6	7.94	21.67	3.64	50.2	50164	33.28	102	7.7	21.77	5.93	81.3	48191	31.82
10/24/2014 22:00	108.5	7.95	21.63	3.42	47.1	50172	33.28	102	7.68	22.01	5.72	78.7	47955	31.65
10/24/2014 22:15	108.1	7.98	21.62	3.76	51.8	50161	33.27	102	7.65	21.94	5.29	72.6	47957	31.65
10/24/2014 22:30	109.2	7.96	21.58	3.55	48.9	50152	33.26	102.7	7.65	21.98	5.44	74.8	47945	31.64
10/24/2014 22:45	110.2	7.98	21.53	3.36	46.2	50137	33.25	102.2	7.64	21.86	5.1	69.9	48001	31.68
10/24/2014 23:00	109.5	8	21.5	3.27	45	50124	33.24	102.9	7.65	21.78	5.07	69.5	48087	31.74
10/24/2014 23:15	108.8	7.98	21.47	3.48	47.8	50126	33.24	103	7.64	21.7	4.84	66.3	48028	31.7
10/24/2014 23:30	108.5	7.98	21.42	3.22	44.2	50104	33.22	103	7.62	21.43	4.83	65.7	47830	31.54
10/24/2014 23:45	108.9	7.99	21.37	2.73	37.4	50099	33.22	103	7.63	21.33	5.02	68.2	47772	31.49
10/25/2014 0:00	109.1	7.97	21.36	3.18	43.6	50079	33.2	103.1	7.62	21.47	4.88	66.4	47893	31.59
10/25/2014 0:15	109.3	7.94	21.3	3.43	47	49983	33.13	101.6	7.6	21.31	4.54	61.7	47809	31.52
10/25/2014 0:30	109.4	7.95	21.22	3.97	54.3	49967	33.11	103.7	7.62	21.45	4.77	64.9	47955	31.63

10/25/2014 0:45	109.8	7.96	21.18	3.75	51.2	49928	33.08	104	7.62	21.5	4.74	64.6	48052	31.71
10/25/2014 1:00	110	7.93	21.25	3.64	49.8	49974	33.12	102.6	7.61	21.46	4.7	64	47979	31.65
10/25/2014 1:15	110.1	7.92	21.19	4.02	55	49969	33.11	101.7	7.59	21.47	4.63	63.1	47973	31.65
10/25/2014 1:30	109.5	7.92	21.2	4.12	56.2	49694	32.91	104.3	7.58	21.47	4.47	60.8	48026	31.69
10/25/2014 1:45	109.8	7.92	21.09	4.27	58.1	49507	32.76	103.5	7.57	21.45	4.45	60.7	48070	31.72
10/25/2014 2:00	109.9	7.91	21.09	4.28	58.3	49625	32.85	102.8	7.55	21.44	4.27	58.1	48096	31.74
10/25/2014 2:15	109.9	7.9	21.17	4.07	55.6	49637	32.86	103.8	7.55	21.44	4.47	60.8	48068	31.72
10/25/2014 2:30	109.9	7.9	21.19	3.59	49	49649	32.87	102.7	7.54	21.45	4.76	64.8	48103	31.74
10/25/2014 2:45	110.1	7.87	21.15	3.31	45.1	49684	32.9	103.3	7.54	21.45	4.78	65.1	48084	31.73
10/25/2014 3:00	110.1	7.82	21.17	3.21	43.8	49743	32.94	103.1	7.57	21.38	4.68	63.6	48098	31.73
10/25/2014 3:15	109.2	7.82	21.1	3.23	44	49602	32.84	102.2	7.58	21.37	4.65	63.3	48117	31.75
10/25/2014 3:30	109.1	7.83	21.06	3.26	44.4	49528	32.78	103.5	7.59	21.35	4.61	62.7	48128	31.76
10/25/2014 3:45	108.1	7.85	21.16	3.57	48.7	49691	32.9	103.1	7.59	21.35	4.56	61.9	48040	31.69
10/25/2014 4:00	108.4	7.88	20.92	3.98	54	49477	32.74	102.5	7.59	21.33	4.57	62.1	48014	31.67
10/25/2014 4:15	108.6	7.88	20.88	3.93	53.3	49580	32.81	102.4	7.59	21.33	4.54	61.7	48056	31.7
10/25/2014 4:30	108.4	7.88	20.95	3.69	50.1	49527	32.77	103.8	7.59	21.3	4.46	60.5	48055	31.7
10/25/2014 4:45	108.7	7.9	20.89	3.83	52	49471	32.73	103.4	7.58	21.26	4.33	58.7	48040	31.69
10/25/2014 5:00	108.3	7.9	20.96	3.59	48.8	49560	32.8	102	7.57	21.26	4.24	57.6	48009	31.66
10/25/2014 5:15	108.8	7.88	20.9	3.81	51.7	49535	32.78	101.6	7.56	21.24	4.26	57.7	48071	31.71
10/25/2014 5:30	108.6	7.88	20.95	3.36	45.7	49596	32.82	103.3	7.57	21.21	4.18	56.7	48067	31.71
10/25/2014 5:45	109	7.86	20.85	3.38	45.8	49473	32.73	103.5	7.55	21.16	3.87	52.4	48088	31.72
10/25/2014 6:00	109.3	7.85	20.83	2.98	40.3	49558	32.79	102.8	7.54	21.15	3.75	50.8	48075	31.71
10/25/2014 6:15	109.4	7.85	20.79	3.19	43.2	49472	32.73	102.2	7.55	21.18	3.94	53.4	48103	31.73
10/25/2014 6:30	109.3	7.85	20.72	3.25	43.9	49448	32.71	102.3	7.55	21.18	3.94	53.4	48096	31.73
10/25/2014 6:45	109.7	7.86	20.62	3.23	43.6	49426	32.68	102.1	7.54	21.18	3.97	53.7	48123	31.75
10/25/2014 7:00	110.2	7.85	20.57	2.94	39.7	49457	32.7	103.3	7.54	21.13	3.7	50.1	48138	31.75
10/25/2014 7:15	110.5	7.85	20.67	3.09	41.7	49527	32.76	103.8	7.53	21.14	3.73	50.6	48053	31.69
10/25/2014 7:30	110.2	7.85	20.68	3.09	41.8	49469	32.72	103.4	7.52	21.09	3.35	45.3	48035	31.68
10/25/2014 7:45	110.7	7.92	20.42	3.42	45.9	49410	32.66	104	7.5	21.01	3.2	43.2	47895	31.57
10/25/2014 8:00	111.2	7.98	20.26	3.54	47.4	49335	32.6	103.8	7.51	20.76	3.57	47.9	47778	31.47
10/25/2014 8:15	111.3	7.99	20.15	3.78	50.5	49259	32.54	104.4	7.51	20.77	3.54	47.5	47906	31.57
10/25/2014 8:30	111.4	8	20.11	3.88	51.9	49226	32.51	104.8	7.52	20.26	3.85	51.2	47653	31.36
10/25/2014 8:45	111.5	8.02	20.09	3.86	51.5	49216	32.51	105	7.56	19.93	4.34	57.2	47247	31.05
10/25/2014 9:00	111.5	8.04	20.06	4.08	54.4	49252	32.53	104.6	7.59	19.69	4.65	61.1	47270	31.05
10/25/2014 9:15	111.7	8.04	19.93	4.15	55.3	49421	32.65	104.8	7.6	19.83	4.54	59.9	47677	31.36

10/25/2014 9:30	112.1	8.05	19.87	4.07	54.1	49527	32.72	105	7.61	19.87	4.63	61.2	47946	31.56
10/25/2014 9:45	111.8	8.04	19.77	3.8	50.5	49580	32.76	105	7.63	19.99	4.81	63.8	48343	31.86
10/25/2014 10:00	111.9	8.05	19.67	3.68	48.9	49856	32.96	104.8	7.67	20.12	5.02	66.9	48768	32.18
10/25/2014 10:15	110.7	8.12	20.04	4.21	56.4	49993	33.08	105.5	7.68	20.22	5.11	68.2	48893	32.27
10/25/2014 10:30	111.7	8.15	20.31	4.65	62.6	50139	33.2	104.6	7.69	20.31	5.25	70.4	49071	32.41
10/25/2014 10:45	111.1	8.14	20.46	4.68	63.1	50015	33.11	104.8	7.69	20.36	5.29	71	49144	32.46
10/25/2014 11:00	111.9	8.14	20.63	4.77	64.5	50027	33.13	104.3	7.69	20.39	5.33	71.5	49173	32.49
10/25/2014 11:15	111.3	8.12	20.69	4.77	64.6	50105	33.19	104.7	7.7	20.4	5.3	71.1	49189	32.5
10/25/2014 11:30	111.5	8.1	20.76	4.68	63.4	50037	33.14	105.1	7.69	20.45	5.1	68.6	49135	32.46
10/25/2014 11:45	111.4	8.1	20.77	4.65	63.1	50074	33.17	104.2	7.69	20.47	5.18	69.5	49077	32.42
10/25/2014 12:00	111.4	8.09	20.77	4.57	62	50028	33.14	103.5	7.69	20.64	5.32	71.6	48897	32.29
10/25/2014 12:15	110.6	8.12	20.9	4.83	65.7	50112	33.2	104.7	7.69	20.9	5.46	73.8	48696	32.16
10/25/2014 12:30	111.3	8.11	20.7	4.99	67.5	49863	33.01	103.5	7.69	20.9	5.42	73.2	48645	32.12
10/25/2014 12:45	110.5	8.09	20.69	5.32	71.9	49710	32.9	103.8	7.68	20.94	5.34	72.2	48456	31.98
10/25/2014 13:00	109.6	8.08	20.74	5.57	75.4	49665	32.87	103.2	7.67	20.88	5.27	71.1	48385	31.93
10/25/2014 13:15	111.1	8.08	20.86	5.68	77	49666	32.87	103.6	7.68	20.94	5.46	73.8	48383	31.93
10/25/2014 13:30	109.7	8.08	20.94	5.8	78.8	49704	32.9	103	7.68	21.09	5.5	74.4	48308	31.88
10/25/2014 13:45	111	8.08	21.01	5.89	80	49486	32.75	104.7	7.67	21.18	5.4	73.2	48147	31.76
10/25/2014 14:00	109	8.09	21.1	5.93	80.8	49549	32.8	102.2	7.67	21.23	5.52	74.8	48070	31.71
10/25/2014 14:15	109.3	8.09	21.19	6.08	83	49617	32.85	103	7.68	21.4	5.65	76.9	48079	31.72
10/25/2014 14:30	109.8	8.09	21.32	6.07	83.1	49625	32.86	101.2	7.68	21.47	5.81	79.1	48059	31.71
10/25/2014 14:45	109.7	8.09	21.42	6.01	82.3	49503	32.78	101.6	7.68	21.56	5.87	80	48007	31.67
10/25/2014 15:00	109.4	8.09	21.58	6.02	82.7	49651	32.89	102.5	7.68	21.69	5.92	80.9	47881	31.59
10/25/2014 15:15	109.3	8.09	21.67	6	82.5	49349	32.67	102.5	7.68	21.76	5.98	81.8	47797	31.53
10/25/2014 15:30	110.1	8.09	21.71	6.01	82.8	49810	33.01	102.8	7.69	21.84	6.12	83.8	47713	31.47
10/25/2014 15:45	108.6	8.08	21.78	6.02	82.1	47264	31.14	101.9	7.69	21.84	6.19	84.8	47758	31.5
10/25/2014 16:00	107.9	8.07	21.84	5.77	79.6	49561	32.83	102.3	7.7	21.9	6.37	87.4	47758	31.5
10/25/2014 16:15	108.4	8.08	21.91	5.93	81.3	47802	31.54	101.8	7.7	21.89	6.41	87.8	47724	31.48
10/25/2014 16:30	108.3	8.08	21.97	5.98	82.7	49587	32.86	101.5	7.7	21.92	6.39	87.6	47660	31.43
10/25/2014 16:45	108.5	8.08	22	5.91	81.6	49172	32.55	101	7.71	21.91	6.53	89.5	47690	31.45
10/25/2014 17:00	108.8	8.07	22.03	5.77	80	49598	32.87	101.7	7.71	21.95	6.53	89.5	47643	31.42
10/25/2014 17:15	108.6	8.06	22.05	5.78	80	49532	32.82	101.3	7.71	21.98	6.59	90.5	47640	31.42
10/25/2014 17:30	109.3	8.05	22.08	5.48	75.8	48954	32.39	101	7.72	21.94	6.71	92.1	47640	31.42
10/25/2014 17:45	108.7	8.05	22.1	5.44	75.3	49255	32.62	101.9	7.72	21.91	6.78	92.9	47639	31.42
10/25/2014 18:00	108.9	8.04	22.08	5.3	73.4	49552	32.84	102.8	7.73	21.94	6.86	94.1	47645	31.42

10/25/2014 18:15	109.3	8.03	22.08	5.27	72.9	48859	32.32	102.4	7.72	21.87	6.68	91.4	47636	31.41
10/25/2014 18:30	109	8.04	22.09	5.17	71.6	49614	32.88	102.3	7.71	21.89	6.53	89.5	47621	31.4
10/25/2014 18:45	109.3	8.03	22.08	5.11	70.8	49661	32.92	102.8	7.71	21.89	6.54	89.5	47609	31.39
10/25/2014 19:00	109.6	8.02	22.06	5.09	70.5	49638	32.9	102.3	7.7	21.84	6.53	89.4	47616	31.4
10/25/2014 19:15	109.1	8	22.03	4.89	67.7	49589	32.86	103.2	7.69	21.84	6.31	86.3	47598	31.38
10/25/2014 19:30	109.4	7.99	22.01	4.93	68.2	49606	32.87	102.6	7.71	21.89	6.56	89.9	47617	31.4
10/25/2014 19:45	109.5	7.98	21.99	5.07	70.1	49582	32.86	103.2	7.72	21.91	6.79	93.1	47612	31.4
10/25/2014 20:00	109.5	7.98	21.98	5.06	70	49612	32.88	102.9	7.73	21.78	6.74	92.1	47556	31.35
10/25/2014 20:15	109.5	8	21.97	5.06	70	49535	32.82	102.9	7.73	21.73	6.71	91.5	47468	31.28
10/25/2014 20:30	108.9	8	21.94	5.01	69.3	49531	32.82	102.4	7.73	21.75	6.76	92.4	47582	31.37
10/25/2014 20:45	109.7	7.99	21.9	5.02	69.4	49536	32.82	103.5	7.71	21.85	6.69	91.6	47617	31.4
10/25/2014 21:00	110	7.98	21.88	5.02	69.4	49591	32.86	103.4	7.7	21.77	6.59	90.1	47599	31.38
10/25/2014 21:15	110	7.97	21.85	5.33	73.5	49470	32.77	103.1	7.66	21.74	6.22	85	47584	31.37
10/25/2014 21:30	109.2	7.96	21.82	4.92	67.9	49487	32.78	103.5	7.65	21.73	5.96	81.4	47610	31.39
10/25/2014 21:45	108.5	7.96	21.74	4.7	64.8	49555	32.83	103.4	7.67	21.71	5.87	80.2	47660	31.42
10/25/2014 22:00	109.4	7.93	21.65	4.57	62.9	49496	32.78	103.3	7.71	21.72	6.62	90.5	47716	31.47
10/25/2014 22:15	108.8	7.92	21.61	4.53	62.3	49667	32.9	101.2	7.69	21.67	6.14	83.8	47665	31.43
10/25/2014 22:30	110	7.93	21.65	3.95	54.3	49692	32.92	103.5	7.68	21.64	6.14	83.8	47710	31.46
10/25/2014 22:45	110.4	7.94	21.71	4.21	58	49820	33.02	103.5	7.69	21.65	6.21	84.8	47679	31.44
10/25/2014 23:00	110.2	7.94	21.7	4	55.1	49883	33.07	103.2	7.68	21.7	6.16	84.1	47720	31.47
10/25/2014 23:15	110.1	7.92	21.64	3.96	54.5	49837	33.03	103.4	7.68	21.64	6.13	83.6	47716	31.46
10/25/2014 23:30	109.5	7.9	21.61	4.08	56.2	49863	33.05	103.4	7.67	21.56	6.02	82	47616	31.39
10/25/2014 23:45	110.2	7.91	21.56	4.42	60.8	49857	33.04	103.4	7.66	21.55	5.81	79	47590	31.37
10/26/2014 0:00	110.5	7.9	21.52	4.34	59.6	49803	33	102.6	7.66	21.58	5.84	79.5	47660	31.42
10/26/2014 0:15	109.6	7.9	21.45	4.48	61.4	49809	33	102	7.64	21.38	5.31	72.1	47621	31.38
10/26/2014 0:30	109.5	7.89	21.43	4.08	55.9	49752	32.96	101.7	7.63	21.39	5.3	72	47685	31.43
10/26/2014 0:45	109.5	7.9	21.45	3.87	53.1	49724	32.94	101.7	7.63	21.37	5.12	69.5	47792	31.51
10/26/2014 1:00	109.4	7.88	21.46	3.73	51.2	49884	33.06	104	7.61	21.32	4.87	66.1	47792	31.51
10/26/2014 1:15	110.2	7.88	21.46	4.25	58.2	49774	32.98	102.9	7.59	21.32	4.55	61.8	47885	31.58
10/26/2014 1:30	109.8	7.9	21.48	4.46	61.3	49846	33.03	103.8	7.59	21.37	4.81	65.3	47907	31.59
10/26/2014 1:45	109.5	7.89	21.47	4.16	57.1	49755	32.96	103.5	7.58	21.34	4.65	63.1	47904	31.59
10/26/2014 2:00	109.7	7.89	21.41	4.3	58.9	49750	32.96	102.3	7.59	21.3	4.62	62.7	47941	31.62
10/26/2014 2:15	109.5	7.87	21.37	3.84	52.6	49783	32.98	100	7.6	21.31	4.71	63.9	47968	31.64
10/26/2014 2:30	108.4	7.85	21.36	3.62	49.7	49843	33.02	103.7	7.59	21.29	4.67	63.4	47931	31.61
10/26/2014 2:45	109	7.85	21.36	3.22	44.2	49848	33.03	102.2	7.6	21.23	4.63	62.8	47895	31.58

10/26/2014 3:00	109.2	7.86	21.36	3.06	41.9	49887	33.06	103.2	7.6	21.22	4.67	63.2	47845	31.54
10/26/2014 3:15	109.3	7.87	21.35	3.83	52.4	49915	33.08	102	7.58	21.18	4.77	64.6	47855	31.55
10/26/2014 3:30	109.3	7.89	21.36	3.76	51.5	49897	33.07	102	7.59	21.16	4.79	64.8	47843	31.54
10/26/2014 3:45	109.4	7.9	21.36	3.84	52.7	49831	33.02	101.7	7.59	21.18	4.59	62.1	47856	31.55
10/26/2014 4:00	109.1	7.89	21.36	3.86	52.9	49923	33.08	102.8	7.55	21.26	4.34	58.8	47893	31.58
10/26/2014 4:15	109.3	7.88	21.34	3.72	51	49963	33.11	103.2	7.56	21.19	4.47	60.5	47891	31.57
10/26/2014 4:30	108.7	7.86	21.3	3.33	45.6	49864	33.04	102.4	7.57	21.12	4.68	63.4	47927	31.6
10/26/2014 4:45	109	7.84	21.28	3.16	43.3	49940	33.09	102.9	7.57	21.19	4.63	62.7	48007	31.66
10/26/2014 5:00	108.6	7.87	21.23	3.52	48.1	50011	33.14	102.3	7.57	21.18	4.49	60.8	48033	31.68
10/26/2014 5:15	108.9	7.88	21.16	3.68	50.2	49781	32.97	103.7	7.56	21.17	4.42	59.9	48108	31.73
10/26/2014 5:30	108.5	7.9	21.09	3.77	51.3	49827	33	101.9	7.57	21.16	4.37	59.2	48102	31.73
10/26/2014 5:45	108.4	7.92	21.03	3.69	50.2	49778	32.96	103.7	7.56	21.13	4.2	56.9	48095	31.72
10/26/2014 6:00	108.7	7.9	21.15	3.35	45.7	49831	33.01	103.3	7.57	21.15	4.17	56.5	48072	31.71
10/26/2014 6:15	108.3	7.9	21.11	3.53	48.1	49807	32.99	102.9	7.57	21.21	4.33	58.7	48079	31.71
10/26/2014 6:30	108.8	7.91	21.1	3.55	48.5	49870	33.03	102.7	7.56	21.17	3.99	54	48113	31.74
10/26/2014 6:45	108.8	7.92	21.12	3.52	48	49916	33.07	103.1	7.55	21.15	4	54.2	48119	31.74
10/26/2014 7:00	109.3	7.95	21.19	4.09	55.8	49925	33.08	103	7.54	21.17	3.79	51.3	48161	31.77
10/26/2014 7:15	108.6	7.96	21.07	4.21	57.4	49753	32.95	103.3	7.54	21.17	3.85	52.2	48135	31.75
10/26/2014 7:30	109	7.96	20.9	4.4	59.8	49710	32.91	104	7.55	21.17	3.99	54.1	48176	31.78
10/26/2014 7:45	108.4	7.95	20.86	4.2	57	49711	32.91	103.8	7.57	21.03	4.5	60.7	47977	31.63
10/26/2014 8:00	108.6	7.94	20.84	4.02	54.6	49744	32.93	103.9	7.58	20.96	4.7	63.3	47803	31.5
10/26/2014 8:15	109.4	7.95	20.83	3.87	52.4	49499	32.75	104.3	7.58	20.66	4.95	66.3	47755	31.45
10/26/2014 8:30	109.5	7.97	20.64	4.35	58.8	49518	32.75	103.8	7.58	20.59	4.56	61	47306	31.12
10/26/2014 8:45	109.5	7.99	20.51	4.53	61	49236	32.54	103.5	7.56	20.84	4.48	60.2	47604	31.35
10/26/2014 9:00	108.8	8	20.47	4.55	61.2	49258	32.55	103.5	7.57	20.62	4.55	60.8	47325	31.14
10/26/2014 9:15	109.2	8.02	20.42	4.85	65.1	49332	32.61	102.9	7.6	20.29	5.02	66.5	46859	30.78
10/26/2014 9:30	109.6	8.03	20.38	5.16	69.3	49377	32.64	103.7	7.65	19.88	5.79	76	46457	30.47
10/26/2014 9:45	109.4	8.02	20.27	5.12	68.7	49615	32.81	103.6	7.66	20	5.61	74	47245	31.05
10/26/2014 10:00	109.4	8.01	20.17	4.92	65.8	49687	32.86	103.1	7.66	20.12	5.45	72.3	47818	31.48
10/26/2014 10:15	109.3	8.03	20.08	4.8	64.3	49878	32.99	103.9	7.7	20.33	5.71	76.2	48280	31.83
10/26/2014 10:30	108.9	8.11	20.29	5.45	73.3	50089	33.16	102.8	7.7	20.43	5.62	75.3	48583	32.05
10/26/2014 10:45	109.7	8.17	20.49	6.07	81.9	50167	33.23	103.2	7.72	20.52	5.66	76	48771	32.2
10/26/2014 11:00	109.5	8.17	20.48	6.12	82.6	50170	33.23	103.3	7.73	20.56	5.68	76.4	48996	32.36
10/26/2014 11:15	108.7	8.19	20.58	6.23	84.2	50216	33.27	103	7.73	20.58	5.64	76	49136	32.47
10/26/2014 11:30	108.4	8.18	20.6	6.35	85.9	50151	33.22	103	7.73	20.61	5.65	76.2	49220	32.53

10/26/2014 11:45	108.9	8.16	20.58	6.01	81.3	50180	33.24	102.7	7.73	20.62	5.49	74	49215	32.53
10/26/2014 12:00	108.5	8.13	20.61	5.9	79.8	50218	33.27	102.3	7.72	20.68	5.27	71.1	49231	32.54
10/26/2014 12:15	108.8	8.12	20.58	5.73	77.5	50006	33.11	102.5	7.73	20.65	5.49	74	49171	32.5
10/26/2014 12:30	108.2	8.13	20.62	5.78	78.2	50081	33.17	101.7	7.73	20.69	5.63	76	49091	32.44
10/26/2014 12:45	107.6	8.12	20.68	5.78	78.2	50027	33.13	101.7	7.73	20.73	5.74	77.5	49062	32.42
10/26/2014 13:00	107.1	8.12	20.74	6.18	83.8	50030	33.14	101.8	7.74	20.77	5.88	79.4	48999	32.37
10/26/2014 13:15	107	8.08	20.74	5.95	80.7	49994	33.11	101.5	7.73	20.82	5.86	79	48644	32.11
10/26/2014 13:30	107	8.07	20.76	5.88	79.7	49943	33.07	101.7	7.73	20.83	5.95	80.3	48437	31.96
10/26/2014 13:45	106	8.07	20.85	5.84	79.3	49963	33.09	100.3	7.72	20.84	5.86	79	48371	31.91
10/26/2014 14:00	106	8.07	20.96	5.82	79.2	49902	33.05	100.5	7.72	20.9	5.87	79.2	48410	31.95
10/26/2014 14:15	106.1	8.06	21.02	5.52	75.1	49861	33.02	101.3	7.75	20.91	6.39	86.4	48716	32.17
10/26/2014 14:30	107.1	8.05	21.06	5.45	74.2	49805	32.98	99.9	7.76	20.91	6.47	87.4	48684	32.15
10/26/2014 14:45	106.2	8.05	21.14	5.64	77	49770	32.96	99.7	7.77	20.92	6.57	88.8	48702	32.16
10/26/2014 15:00	105.8	8.05	21.21	5.77	78.9	49767	32.96	99.8	7.77	21	6.58	89	48611	32.1
10/26/2014 15:15	105.4	8.05	21.28	5.78	79	49697	32.91	100.2	7.75	21	6.38	86.2	48421	31.96
10/26/2014 15:30	105.2	8.04	21.34	5.68	77.7	49686	32.91	99.6	7.75	21.11	6.62	89.7	48323	31.89
10/26/2014 15:45	105.4	8.04	21.38	5.78	79.1	49539	32.8	97.8	7.74	21.19	6.59	89.3	48127	31.75
10/26/2014 16:00	105.6	8.04	21.42	5.83	79.9	49671	32.9	99.1	7.74	21.16	6.65	90	48107	31.73
10/26/2014 16:15	104.7	8.04	21.46	5.71	78.3	49630	32.87	99.1	7.75	21.09	6.7	90.8	48284	31.86
10/26/2014 16:30	104.8	8.04	21.49	5.63	77.2	49607	32.85	99.5	7.75	21.13	6.86	92.9	48202	31.8
10/26/2014 16:45	105.6	8.02	21.53	5.65	77.6	49694	32.92	99.8	7.76	21.18	7.07	95.9	48147	31.76
10/26/2014 17:00	106.1	8.02	21.54	5.64	77.4	49470	32.76	99.6	7.77	21.19	7.18	97.3	48117	31.74
10/26/2014 17:15	105.7	8.02	21.56	5.68	78	49684	32.91	98.8	7.79	21.15	7.35	99.7	48550	32.06
10/26/2014 17:30	105.7	8.01	21.59	5.54	76	49083	32.47	98.8	7.8	21.13	7.54	102.3	48690	32.16
10/26/2014 17:45	105.2	8	21.59	5.39	73.8	49036	32.44	98.5	7.8	21.19	7.53	102.3	48671	32.15
10/26/2014 18:00	104.9	8	21.59	5.6	76.9	49432	32.73	98	7.78	21.2	7	95.2	48857	32.29
10/26/2014 18:15	104.6	8	21.55	5.48	75.3	49595	32.85	102.3	7.8	21.27	6.94	94.5	48924	32.34
10/26/2014 18:30	105.7	7.99	21.54	5.37	73.7	49648	32.89	99.4	7.8	21.33	6.86	93.6	48927	32.34
10/26/2014 18:45	105.8	7.98	21.54	5.58	76.6	49634	32.88	99.2	7.8	21.34	6.85	93.4	48876	32.31
10/26/2014 19:00	106.1	7.98	21.54	5.52	75.8	49624	32.87	99.6	7.78	21.35	6.96	94.9	48779	32.24
10/26/2014 19:15	105.6	7.97	21.5	5.29	72.6	49673	32.9	99.1	7.76	21.32	6.7	91.2	48780	32.24
10/26/2014 19:30	106.1	7.95	21.51	5.34	73.3	49636	32.88	99.1	7.76	21.32	6.97	95	48701	32.18
10/26/2014 19:45	105.6	7.94	21.54	5.41	74.4	49801	33	99	7.77	21.28	6.84	93.1	48719	32.19
10/26/2014 20:00	105.9	7.93	21.52	5.15	70.7	49699	32.92	100	7.78	21.22	6.88	93.5	48694	32.17
10/26/2014 20:15	106.1	7.94	21.52	4.68	64.2	49720	32.94	98.8	7.8	21.18	7.2	97.8	48711	32.18

10/26/2014 20:30	105.8	7.94	21.51	4.84	66.5	49833	33.02	100.2	7.8	21.18	7.25	98.6	48704	32.17
10/26/2014 20:45	106.2	7.93	21.46	4.77	65.5	49928	33.09	98.8	7.8	21.21	7.34	99.8	48737	32.2
10/26/2014 21:00	106	7.9	21.45	4.8	65.9	49888	33.06	98.7	7.8	21.22	7.33	99.6	48741	32.2
10/26/2014 21:15	106.4	7.89	21.43	4.69	64.3	49797	32.99	100.6	7.78	21.22	7.27	98.9	48736	32.2
10/26/2014 21:30	106.1	7.88	21.39	4.62	63.4	49973	33.12	100.2	7.79	21.22	7.37	100.2	48702	32.17
10/26/2014 21:45	106.4	7.9	21.34	4.57	62.6	49831	33.02	99.4	7.77	21.22	7.34	99.8	48687	32.16
10/26/2014 22:00	106.2	7.89	21.26	4.66	63.8	49895	33.06	99.8	7.77	21.22	7.33	99.7	48644	32.13
10/26/2014 22:15	106.3	7.89	21.25	4.68	64	49809	33	98.8	7.77	21.22	7.25	98.5	48695	32.17
10/26/2014 22:30	106.3	7.9	21.2	5.08	69.4	49716	32.92	100.1	7.78	21.2	7.25	98.6	48714	32.18
10/26/2014 22:45	106	7.89	21.15	4.84	66	49697	32.91	99.8	7.78	21.21	7.35	99.9	48692	32.17
10/26/2014 23:00	105.7	7.89	21.14	4.58	62.5	49830	33.01	100.2	7.8	21.23	7.57	102.9	48646	32.13
10/26/2014 23:15	105.6	7.89	21.14	4.44	60.6	49649	32.87	100.5	7.81	21.3	7.59	103.2	48434	31.98
10/26/2014 23:30	105.9	7.89	21.18	4.48	61.1	49714	32.92	100	7.81	21.25	7.36	99.9	48266	31.85
10/26/2014 23:45	106.2	7.89	21.19	4.36	59.5	49818	33	99.5	7.79	21.15	7.19	97.3	48015	31.66
10/27/2014 0:00	105.9	7.88	21.18	4.43	60.4	49733	32.94	99.6	7.79	21.16	7.31	99.1	48266	31.85
10/27/2014 0:15	106.2	7.89	21.11	4.51	61.4	49659	32.88	100	7.79	21.14	7.24	98.2	48281	31.86
10/27/2014 0:30	106.3	7.88	21.07	4.73	64.4	49727	32.93	99.6	7.78	21	7.26	98.2	48259	31.84
10/27/2014 0:45	105.9	7.89	20.99	4.97	67.6	49644	32.86	100.3	7.77	20.9	7.08	95.5	48036	31.67
10/27/2014 1:00	106.4	7.9	20.93	4.69	63.7	49685	32.89	100.2	7.77	20.83	7.1	95.4	47730	31.44
10/27/2014 1:15	106.2	7.9	20.91	4.64	63	49604	32.83	99.4	7.75	20.84	6.73	90.5	47647	31.38
10/27/2014 1:30	105.7	7.91	20.88	4.51	61.2	49562	32.8	99.6	7.73	20.85	6.34	85.3	47839	31.52
10/27/2014 1:45	106.3	7.9	20.9	4.19	56.9	49685	32.89	100.1	7.73	20.9	6.38	85.9	48057	31.68
10/27/2014 2:00	106.1	7.87	20.88	4.33	58.8	49631	32.85	99.4	7.72	20.8	6.71	90.2	48078	31.7
10/27/2014 2:15	105.6	7.86	20.91	4.02	54.6	49745	32.93	100.4	7.73	20.91	6.57	88.6	47993	31.64
10/27/2014 2:30	106	7.86	20.95	3.92	53.2	49716	32.91	100	7.73	20.88	6.59	88.7	47981	31.63
10/27/2014 2:45	105.3	7.86	20.93	4.13	56.1	49700	32.9	99.8	7.73	20.81	6.55	88.1	47931	31.59
10/27/2014 3:00	106.1	7.86	20.82	4.2	57	49688	32.89	100.3	7.71	20.77	6.29	84.5	47889	31.56
10/27/2014 3:15	106.2	7.86	20.75	3.98	53.9	49722	32.91	99.8	7.72	20.63	6.65	89.1	47924	31.58
10/27/2014 3:30	105.8	7.86	20.77	3.88	52.6	49777	32.95	99.2	7.73	20.3	6.96	92.6	47722	31.41
10/27/2014 3:45	106.5	7.87	20.7	4.08	55.2	49755	32.93	98.5	7.71	20.49	6.28	84	47788	31.47
10/27/2014 4:00	105.2	7.85	20.61	4.03	54.4	49528	32.76	99.4	7.73	20.59	6.46	86.5	47756	31.45
10/27/2014 4:15	105.6	7.85	20.56	3.86	52	49738	32.91	99.3	7.73	20.47	6.6	88.1	47631	31.35
10/27/2014 4:30	105.6	7.86	20.56	3.97	53.6	49708	32.89	99.4	7.72	20.34	6.32	84.1	47539	31.28
10/27/2014 4:45	105.6	7.84	20.6	3.75	50.7	49728	32.91	99.1	7.72	20.23	6.32	83.9	47471	31.23
10/27/2014 5:00	106	7.86	20.6	3.91	52.8	49703	32.89	99.3	7.72	20.18	6.58	87.2	47453	31.21

10/27/2014 5:15	105.6	7.88	20.57	4.23	57.1	49630	32.83	99.6	7.73	20.21	6.59	87.5	47535	31.27
10/27/2014 5:30	106	7.88	20.55	4.37	58.9	49702	32.89	99.5	7.73	20.18	6.53	86.7	47479	31.23
10/27/2014 5:45	105.6	7.88	20.53	4.3	58	49710	32.89	99.1	7.74	20.08	6.55	86.7	47356	31.14
10/27/2014 6:00	105.6	7.87	20.47	4.32	58.2	49656	32.85	97.8	7.74	19.95	6.71	88.5	47309	31.09
10/27/2014 6:15	105.1	7.87	20.42	4.19	56.4	49747	32.91	98.6	7.73	19.97	6.42	84.8	47363	31.14
10/27/2014 6:30	105.1	7.88	20.38	4.19	56.3	49690	32.87	99.3	7.7	20.11	5.88	78	47518	31.26
10/27/2014 6:45	105.5	7.89	20.45	4.28	57.6	49647	32.84	99.8	7.71	20.04	6.04	79.9	47419	31.18
10/27/2014 7:00	106	7.91	20.51	4.43	59.7	49768	32.93	99.1	7.72	19.93	6.06	80	47328	31.11
10/27/2014 7:15	105.3	7.92	20.49	4.43	59.7	49751	32.92	99.9	7.7	20	5.93	78.4	47447	31.2
10/27/2014 7:30	105.3	7.92	20.45	4.43	59.7	49724	32.9	99.3	7.68	20.06	5.62	74.4	47509	31.25
10/27/2014 7:45	105.7	7.92	20.42	4.38	59	49688	32.87	99.4	7.67	20.09	5.44	72.1	47644	31.35
10/27/2014 8:00	106	7.92	20.39	4.42	59.5	49625	32.82	99.9	7.66	20.13	5.28	70.1	47722	31.41
10/27/2014 8:15	106.3	7.93	20.39	4.59	61.7	49687	32.87	98.7	7.63	20.11	4.86	64.4	47614	31.33
10/27/2014 8:30	106.2	7.93	20.34	4.57	61.5	49779	32.93	99.4	7.64	19.99	5.39	71.2	47543	31.27
10/27/2014 8:45	107.4	7.93	20.24	4.58	61.5	49679	32.85	100.5	7.65	20.01	5.59	74	47744	31.42
10/27/2014 9:00	107.6	7.93	20.26	4.33	58.1	49745	32.9	100.2	7.64	19.95	5.39	71.3	47616	31.32
10/27/2014 9:15	107.7	7.94	19.97	4.67	62.3	49533	32.73	100.7	7.66	19.82	5.42	71.5	47352	31.12
10/27/2014 9:30	108.4	7.97	19.42	5.07	66.7	49121	32.4	100.4	7.66	19.83	5.51	72.6	47418	31.17
10/27/2014 9:45	107.7	7.96	19.31	5.07	66.6	48858	32.2	101.1	7.67	19.71	5.63	74	47324	31.09
10/27/2014 10:00	107.1	7.98	19.3	5.67	74.4	48895	32.23	100.9	7.71	19.47	6.33	82.7	46991	30.84
10/27/2014 10:15	106.4	7.97	19.47	5.68	74.9	48998	32.31	100.5	7.74	19.63	6.54	85.9	47487	31.21
10/27/2014 10:30	106.5	7.99	19.45	5.58	73.5	49108	32.39	100.5	7.73	19.99	6.26	83	48110	31.69
10/27/2014 10:45	106.6	7.96	19.42	5.56	73.3	49367	32.58	101.3	7.75	20.16	6.56	87.3	48492	31.97
10/27/2014 11:00	106.4	8.02	19.77	5.75	76.5	49843	32.95	100.9	7.76	20.34	6.58	88.1	48698	32.13
10/27/2014 11:15	106.8	8.12	20.24	6.26	84	50063	33.14	100.5	7.78	20.36	6.66	89.2	48803	32.21
10/27/2014 11:30	106.4	8.13	20.39	6.32	85.2	50081	33.16	101	7.78	20.39	6.59	88.4	48963	32.33
10/27/2014 11:45	106.1	8.16	20.55	6.46	87.2	49937	33.06	100.1	7.79	20.45	6.6	88.6	49024	32.38
10/27/2014 12:00	105.9	8.17	20.63	6.41	86.7	50011	33.12	100.2	7.8	20.47	6.82	91.6	49151	32.47
10/27/2014 12:15	106.2	8.17	20.73	6.55	88.9	50135	33.21	100	7.8	20.51	6.73	90.5	49240	32.54
10/27/2014 12:30	106.1	8.18	20.91	6.66	90.6	50237	33.3	100.5	7.79	20.61	6.42	86.5	49250	32.55
10/27/2014 12:45	105.7	8.18	20.96	6.79	92.5	50179	33.26	99.6	7.78	20.73	6.17	83.4	49258	32.56
10/27/2014 13:00	106.1	8.18	21	6.86	93.5	50200	33.27	100.9	7.8	20.67	6.71	90.4	49156	32.49
10/27/2014 13:15	105.7	8.18	20.97	6.92	94.3	50192	33.27	99.5	7.8	20.84	6.93	93.7	49027	32.4
10/27/2014 13:30	106.9	8.15	20.85	6.88	93.4	50024	33.14	98.7	7.81	21.05	7.01	95.2	49008	32.39
10/27/2014 13:45	106.4	8.1	20.56	6.6	89.1	49905	33.04	97.9	7.82	21.09	7.29	98.9	48844	32.27

10/27/2014 14:00	104.9	8.09	20.51	6.5	87.6	49747	32.92	100	7.83	21.06	7.5	101.7	48707	32.17
10/27/2014 14:15	105.4	8.08	20.47	6.47	87.1	49625	32.83	100	7.83	21.18	7.6	103.2	48584	32.09
10/27/2014 14:30	105.2	8.07	20.49	6.47	87.1	49602	32.81	100.5	7.83	21.27	7.58	103	48523	32.04
10/27/2014 14:45	104.7	8.07	20.54	6.52	87.9	49550	32.77	98.4	7.83	21.36	7.52	102.5	48505	32.03
10/27/2014 15:00	104.9	8.07	20.62	6.57	88.6	49465	32.71	97.8	7.83	21.46	7.59	103.5	48455	32
10/27/2014 15:15	104.8	8.08	20.7	6.58	88.9	49492	32.74	98.3	7.83	21.51	7.69	105	48367	31.94
10/27/2014 15:30	105	8.07	20.8	6.56	88.4	48426	31.96	98	7.83	21.53	7.78	106.2	48258	31.86
10/27/2014 15:45	105.1	8.07	20.9	6.48	87.7	48946	32.34	98.8	7.83	21.52	7.97	108.7	48135	31.77
10/27/2014 16:00	105.5	8.07	20.97	6.35	85.9	48557	32.06	98.1	7.84	21.54	8.1	110.6	48100	31.74
10/27/2014 16:15	105.5	8.07	21.05	6.41	86.5	47720	31.45	99.6	7.85	21.53	8.33	113.6	47987	31.66
10/27/2014 16:30	106.1	8.06	21.14	6.37	86.6	48997	32.39	99.1	7.85	21.57	8.35	113.9	48022	31.69
10/27/2014 16:45	105.2	8.06	21.2	6.32	86	48993	32.39	98.5	7.86	21.56	8.5	115.9	47923	31.61
10/27/2014 17:00	105	8.06	21.24	6.21	84.6	49145	32.5	99.2	7.86	21.56	8.66	118	47779	31.51
10/27/2014 17:15	105.3	8.06	21.28	6.18	84.4	49396	32.69	97.7	7.87	21.6	8.72	118.8	47748	31.48
10/27/2014 17:30	105.9	8.05	21.28	6.15	83.9	49325	32.64	98.7	7.87	21.59	8.83	120.4	47785	31.51
10/27/2014 17:45	105.6	8.03	21.28	5.88	80.1	48966	32.37	100	7.88	21.56	8.87	120.8	47713	31.46
10/27/2014 18:00	106.1	8.03	21.29	6.04	82.5	49401	32.69	99.7	7.88	21.55	8.91	121.4	47743	31.48
10/27/2014 18:15	106.9	8.03	21.3	6.2	84.7	49418	32.71	101.8	7.89	21.51	9.04	123.2	47877	31.58
10/27/2014 18:30	106.6	8.02	21.29	6.21	84.8	49413	32.7	98.8	7.88	21.46	9.06	123.3	47821	31.53
10/27/2014 18:45	106.7	8.02	21.28	6.14	83.8	49355	32.66	99.2	7.87	21.4	9.13	124.1	47895	31.59
10/27/2014 19:00	106.7	8.02	21.28	6.19	84.4	49288	32.61	100.9	7.85	21.38	9.01	122.4	47905	31.59
10/27/2014 19:15	107.1	8.01	21.24	6.11	83.4	49370	32.67	101.1	7.85	21.38	8.65	117.6	47937	31.62
10/27/2014 19:30	106.4	7.99	21.23	5.73	78.2	49393	32.69	99.9	7.87	21.38	8.56	116.3	47964	31.64
10/27/2014 19:45	106.5	7.98	21.19	5.38	73.3	49375	32.67	100.1	7.87	21.35	8.63	117.2	47919	31.6
10/27/2014 20:00	106.4	7.98	21.16	5.2	70.8	49361	32.66	101.1	7.87	21.35	8.6	116.9	47942	31.62
10/27/2014 20:15	107.4	7.97	21.14	5.29	72.1	49483	32.75	99.3	7.87	21.36	8.46	115	48002	31.66
10/27/2014 20:30	107.5	7.97	21.15	5.28	71.9	49560	32.81	101.3	7.87	21.36	8.43	114.6	48010	31.67
10/27/2014 20:45	107.1	7.96	21.17	5.24	71.4	49585	32.83	102.6	7.86	21.37	8.34	113.3	47958	31.63
10/27/2014 21:00	107	7.94	21.17	4.91	67	49650	32.87	100.9	7.86	21.39	8.3	112.9	47973	31.64
10/27/2014 21:15	107.5	7.93	21.14	5.37	73.2	49759	32.95	101.1	7.86	21.37	8.42	114.4	47967	31.64
10/27/2014 21:30	107.4	7.92	21.16	5.01	68.4	49690	32.9	101.6	7.86	21.35	8.31	112.8	47930	31.61
10/27/2014 21:45	107.9	7.92	21.17	5.02	68.5	49747	32.95	101.3	7.85	21.35	8.26	112.3	48008	31.67
10/27/2014 22:00	107.8	7.9	21.15	4.87	66.4	49691	32.9	101.1	7.83	21.35	8.08	109.8	48069	31.71
10/27/2014 22:15	108.5	7.89	21.1	5.11	69.7	49612	32.84	101	7.81	21.33	8.04	109.2	48072	31.71
10/27/2014 22:30	108.2	7.91	21.05	5.29	72	49609	32.84	102.6	7.8	21.32	7.85	106.6	48081	31.72

10/27/2014 22:45	108.3	7.91	21.05	5.36	72.9	49562	32.8	100	7.8	21.32	7.72	104.9	48123	31.75
10/27/2014 23:00	108.3	7.94	20.92	5.92	80.3	49537	32.78	100.9	7.82	21.31	7.87	106.9	48099	31.73
10/27/2014 23:15	108.6	7.95	20.85	5.77	78.2	49486	32.74	102.4	7.82	21.31	7.74	105.2	48115	31.74
10/27/2014 23:30	108.1	7.94	20.85	5.67	76.8	49512	32.76	102.3	7.82	21.29	7.59	103.1	48119	31.75
10/27/2014 23:45	108.6	7.95	20.86	5.85	79.2	49439	32.7	101.8	7.82	21.26	7.35	99.7	48104	31.73
10/28/2014 0:00	108.2	7.94	20.81	5.62	76	49439	32.7	102	7.81	21.26	7.04	95.5	48149	31.77
10/28/2014 0:15	108.3	7.94	20.69	5.69	76.9	49479	32.73	100.7	7.79	21.26	6.88	93.4	48216	31.82
10/28/2014 0:30	108.1	7.93	20.66	5.74	77.4	49333	32.62	101.8	7.77	21.24	6.9	93.7	48286	31.87
10/28/2014 0:45	108.2	7.93	20.65	5.53	74.6	49295	32.59	102.8	7.77	21.2	6.71	91	48308	31.88
10/28/2014 1:00	108.6	7.92	20.61	5.42	73.1	49272	32.57	102.4	7.76	21.14	6.65	90.2	48270	31.85
10/28/2014 1:15	108.1	7.91	20.55	5.45	73.4	49252	32.55	101.7	7.74	21.16	6.55	88.8	48229	31.82
10/28/2014 1:30	108.6	7.9	20.52	5.33	71.8	49263	32.56	102.3	7.76	21.17	6.58	89.3	48198	31.8
10/28/2014 1:45	108.1	7.9	20.47	5.39	72.4	49225	32.53	102.6	7.75	21.16	6.38	86.5	48173	31.78
10/28/2014 2:00	108.2	7.91	20.4	5.4	72.5	49210	32.51	102.3	7.75	21.1	6.39	86.5	48155	31.77
10/28/2014 2:15	108.2	7.93	20.38	5.58	74.9	49150	32.47	103.2	7.75	20.98	6.53	88.1	48167	31.77
10/28/2014 2:30	108.5	7.93	20.33	5.36	71.9	49275	32.56	103.3	7.74	20.94	6.49	87.5	48081	31.7
10/28/2014 2:45	108	7.92	20.33	5.17	69.3	49139	32.46	102.5	7.75	20.99	6.92	93.5	48073	31.7
10/28/2014 3:00	107.7	7.93	20.37	5.35	71.8	49192	32.5	101.9	7.75	21.08	6.74	91.2	48108	31.73
10/28/2014 3:15	108.3	7.93	20.38	5.41	72.5	49028	32.38	101.9	7.74	21.09	6.43	87.1	48188	31.79
10/28/2014 3:30	108.8	7.93	20.34	5.39	72.2	48875	32.26	103.1	7.76	21.1	6.77	91.6	48171	31.78
10/28/2014 3:45	107.9	7.94	20.24	5.49	73.5	49565	32.77	102.4	7.76	21.07	6.47	87.6	48184	31.79
10/28/2014 4:00	108.2	7.94	20.22	5.22	69.9	49358	32.62	102.1	7.74	21.09	6.28	85	48177	31.78
10/28/2014 4:15	107.7	7.95	20.16	5.15	69	49622	32.81	102.1	7.75	21.09	6.54	88.5	48171	31.78
10/28/2014 4:30	108.1	7.94	20.12	5.11	68.3	49615	32.8	102.5	7.75	20.93	6.56	88.5	48143	31.75
10/28/2014 4:45	108.2	7.93	20.07	5.09	68	49631	32.81	101.5	7.75	20.94	6.65	89.6	47830	31.52
10/28/2014 5:00	108.1	7.93	19.98	4.96	66.2	49625	32.8	102	7.74	20.87	6.53	88	47968	31.62
10/28/2014 5:15	108.7	7.92	19.99	5.09	67.9	49580	32.77	101.9	7.76	20.68	6.64	89.1	47971	31.61
10/28/2014 5:30	108.1	7.93	20	5.02	67	49584	32.77	102.4	7.74	20.81	6.55	88.2	48151	31.75
10/28/2014 5:45	108.2	7.93	19.97	5.07	67.6	49620	32.8	102.1	7.73	20.85	6.25	84.3	48237	31.82
10/28/2014 6:00	108.7	7.93	19.93	5.07	67.6	49619	32.8	102.7	7.69	20.81	5.66	76.2	48315	31.87
10/28/2014 6:15	108.9	7.93	19.9	5.14	68.4	49630	32.8	103	7.68	20.7	5.67	76.2	48273	31.84
10/28/2014 6:30	108.4	7.94	19.8	5.26	69.9	49577	32.76	102.1	7.67	20.63	5.5	73.8	48204	31.78
10/28/2014 6:45	108.8	7.94	19.69	5.3	70.3	49546	32.73	102.5	7.67	20.56	5.7	76.4	48096	31.7
10/28/2014 7:00	108.5	7.94	19.65	5.1	67.5	49471	32.67	102	7.68	20.53	5.6	74.9	47937	31.58
10/28/2014 7:15	108.9	7.92	19.64	4.97	65.9	49464	32.67	102.5	7.68	20.54	5.63	75.4	48022	31.64

10/28/2014 7:30	109.6	7.92	19.67	4.83	64	49468	32.67	103.2	7.69	20.52	5.72	76.5	47999	31.63
10/28/2014 7:45	109	7.91	19.71	4.88	64.7	49487	32.69	103.1	7.69	20.55	5.56	74.4	47996	31.63
10/28/2014 8:00	109.8	7.93	19.59	4.91	65	49488	32.68	103.4	7.67	20.56	5.2	69.7	48026	31.65
10/28/2014 8:15	109.3	7.92	19.54	4.96	65.6	49483	32.68	102.5	7.68	20.35	5.66	75.5	48028	31.64
10/28/2014 8:30	110.1	7.92	19.51	5.01	66.2	49465	32.66	103.3	7.7	20.23	5.96	79.2	47748	31.43
10/28/2014 8:45	109.8	7.92	19.51	5	66.1	49457	32.66	104.1	7.71	20.21	6.16	82	47919	31.55
10/28/2014 9:00	109.8	7.91	19.5	5.21	68.8	49449	32.65	104.1	7.67	20.32	5.54	73.9	48077	31.68
10/28/2014 9:15	110.6	7.92	19.56	5.19	68.7	49493	32.68	103.7	7.7	20.18	6.08	80.9	48047	31.65
10/28/2014 9:30	111.1	7.91	19.53	5.33	70.5	49507	32.69	103.9	7.71	19.85	6.27	82.7	47637	31.33
10/28/2014 9:45	110.3	7.94	19.68	5.08	67.4	49575	32.75	103.7	7.73	19.68	6.4	84.1	47425	31.17
10/28/2014 10:00	110.9	7.95	19.67	4.95	65.6	49647	32.8	103.7	7.75	19.72	6.78	89	47247	31.04
10/28/2014 10:15	110.4	7.96	19.67	5.3	70.4	49645	32.8	103.2	7.74	19.8	6.31	83.1	47276	31.06
10/28/2014 10:30	110.2	7.99	19.67	5.52	73.2	49689	32.83	103.1	7.76	19.68	6.84	89.7	47091	30.92
10/28/2014 10:45	110	8.01	19.72	5.62	74.6	49659	32.81	103.6	7.81	19.42	7.63	99.4	46714	30.64
10/28/2014 11:00	109.5	8.01	19.81	5.79	77	49652	32.81	103.1	7.83	19.42	7.98	104	46770	30.68
10/28/2014 11:15	109.5	8.01	19.94	6.01	80.2	49796	32.93	102.7	7.85	19.66	8.16	107	46968	30.83
10/28/2014 11:30	110.3	8.01	19.92	5.95	79.3	49917	33.01	103.3	7.87	19.77	8.27	108.8	47142	30.96
10/28/2014 11:45	109.3	8.01	19.95	5.95	79.4	49931	33.03	104.1	7.88	19.96	8.43	111.4	47438	31.19
10/28/2014 12:00	109.3	8.01	19.85	5.9	78.7	49990	33.07	103.4	7.87	20	8.09	107.1	47679	31.37
10/28/2014 12:15	108.8	8.01	19.9	5.91	78.8	50011	33.08	102.3	7.86	20.22	7.72	102.8	48040	31.64
10/28/2014 12:30	108.1	8.02	20.22	5.94	79.7	50134	33.19	102.6	7.86	20.23	7.78	103.6	47966	31.59
10/28/2014 12:45	108	8.05	20.67	6.18	83.6	49904	33.04	102.4	7.86	20.33	7.85	104.8	48154	31.73
10/28/2014 13:00	108.3	8.05	20.76	6.16	83.5	49850	33	102.4	7.87	20.39	7.96	106.4	48340	31.87
10/28/2014 13:15	107.5	8.06	20.9	6.23	84.7	49940	33.08	101.7	7.87	20.56	8	107.3	48367	31.9
10/28/2014 13:30	108.1	8.07	20.93	6.26	85.1	50058	33.17	102.4	7.87	20.64	7.96	107	48408	31.93
10/28/2014 13:45	108.2	8.09	21.24	6.26	85.7	50157	33.25	102.2	7.86	20.58	7.77	104.3	48402	31.93
10/28/2014 14:00	107.5	8.11	21.41	6.52	89.5	50050	33.18	101.1	7.87	20.62	8.03	107.8	48327	31.87
10/28/2014 14:15	107.8	8.12	21.49	6.59	90.7	50261	33.34	102.3	7.88	20.82	8.15	109.8	48299	31.86
10/28/2014 14:30	108.5	8.09	21.15	6.56	89.5	49895	33.05	100.3	7.88	20.97	8.23	111.2	48298	31.87
10/28/2014 14:45	107.2	8.08	20.99	6.69	91	49865	33.03	102.9	7.88	20.97	8.31	112.2	48136	31.75
10/28/2014 15:00	108.1	8.09	21.01	6.74	91.7	49810	32.99	101.6	7.9	20.94	8.85	119.4	47957	31.61
10/28/2014 15:15	107.4	8.08	20.95	6.73	91.4	49744	32.93	102	7.92	20.92	9.2	124	47893	31.57
10/28/2014 15:30	107.9	8.09	21.04	6.8	92.6	49724	32.92	101.8	7.93	21	9.47	127.8	47801	31.5
10/28/2014 15:45	107.7	8.09	21.01	6.74	91.6	49598	32.83	101.3	7.94	21.05	9.62	129.9	47767	31.48
10/28/2014 16:00	107.5	8.09	21.02	6.88	93.5	49470	32.73	99.9	7.95	21.11	9.7	131	47647	31.39

10/28/2014 16:15	106.7	8.09	21.05	6.85	93.1	49355	32.65	99.7	7.96	21.17	9.91	134	47670	31.41
10/28/2014 16:30	107.9	8.08	21.09	6.62	90.1	49412	32.69	102.5	7.96	21.2	9.8	132.6	47670	31.41
10/28/2014 16:45	107.9	8.08	21.14	6.69	91.1	49469	32.74	104	7.95	21.25	9.71	131.6	47667	31.41
10/28/2014 17:00	107.6	8.08	21.17	6.61	90	49448	32.72	103.2	7.95	21.31	9.71	131.6	47657	31.41
10/28/2014 17:15	108.2	8.07	21.19	6.5	88.6	49488	32.75	102.6	7.95	21.29	9.66	130.9	47639	31.39
10/28/2014 17:30	108.1	8.06	21.26	6.59	89.9	49358	32.66	101.5	7.95	21.27	9.65	130.7	47561	31.33
10/28/2014 17:45	108.1	8.05	21.31	6.41	87.5	49387	32.68	102.9	7.95	21.32	9.59	130	47523	31.31
10/28/2014 18:00	108.6	8.05	21.35	6.67	91.2	49523	32.79	100.2	7.95	21.31	9.56	129.5	47521	31.31
10/28/2014 18:15	108.6	8.03	21.35	6.63	90.7	49525	32.79	102.1	7.95	21.29	9.65	130.7	47484	31.28
10/28/2014 18:30	108.7	8.03	21.37	6.3	86.1	49466	32.75	101.9	7.95	21.27	9.68	131.1	47441	31.25
10/28/2014 18:45	109	8.03	21.35	6.03	82.5	49495	32.77	101.6	7.94	21.26	9.56	129.4	47506	31.29
10/28/2014 19:00	109.2	8	21.36	6.56	89.8	49586	32.83	102.5	7.93	21.26	9.61	130.1	47501	31.29
10/28/2014 19:15	110	8.01	21.36	6.62	90.6	49528	32.79	103.9	7.9	21.26	9.43	127.6	47550	31.33
10/28/2014 19:30	108.9	7.99	21.37	5.99	82	49558	32.81	103	7.89	21.25	8.8	119.1	47583	31.35
10/28/2014 19:45	110.1	7.98	21.36	5.99	81.9	49552	32.81	103	7.92	21.22	8.67	117.4	47656	31.4
10/28/2014 20:00	110.5	7.97	21.47	5.98	82	49691	32.92	104.3	7.93	21.19	9.29	125.7	47672	31.41
10/28/2014 20:15	109.9	7.98	21.5	5.77	79.2	49722	32.94	102.6	7.93	21.18	9.19	124.3	47681	31.42
10/28/2014 20:30	109.9	7.97	21.48	5.84	80.1	49696	32.92	102.4	7.93	21.17	9.1	123.1	47702	31.43
10/28/2014 20:45	110.1	7.96	21.52	5.11	70.2	49792	32.99	104.7	7.93	21.14	9.1	123	47692	31.43
10/28/2014 21:00	110.5	7.94	21.49	5.15	70.7	49787	32.99	104.3	7.93	21.13	9.12	123.3	47687	31.42
10/28/2014 21:15	110.4	7.91	21.48	5.04	69.3	49899	33.07	101.7	7.92	21.14	9.11	123.2	47676	31.41
10/28/2014 21:30	110.2	7.89	21.47	5.33	73.2	49928	33.09	102.4	7.92	21.14	9.05	122.3	47699	31.43
10/28/2014 21:45	110.4	7.85	21.46	5.42	74.5	49876	33.05	104.7	7.93	21.14	9.07	122.6	47666	31.41
10/28/2014 22:00	111	7.86	21.44	5.29	72.6	49784	32.98	101.9	7.92	21.16	8.94	120.8	47653	31.4
10/28/2014 22:15	110.5	7.86	21.45	5.17	71	49891	33.06	103.9	7.91	21.13	8.83	119.3	47642	31.39
10/28/2014 22:30	111	7.85	21.46	5.29	72.7	49872	33.05	103.6	7.9	21.12	8.71	117.6	47634	31.38
10/28/2014 22:45	110.8	7.82	21.45	5.32	73	49565	32.82	103.3	7.89	21.09	8.48	114.6	47697	31.43
10/28/2014 23:00	110.9	7.81	21.45	5.31	72.8	49771	32.98	104	7.89	21.08	8.45	114	47660	31.4
10/28/2014 23:15	110.6	7.8	21.45	5.13	70.3	49872	33.05	104	7.88	21.04	8.29	111.9	47657	31.4
10/28/2014 23:30	111.5	7.81	21.42	5.57	76.5	49863	33.04	104.4	7.88	21.01	8.11	109.3	47647	31.39
10/28/2014 23:45	110.6	7.83	21.37	5.67	77.7	49871	33.05	104.3	7.87	21	7.94	107	47654	31.39
10/29/2014 0:00	110.5	7.85	21.27	5.87	80.3	49711	32.92	104.5	7.87	21	7.8	105.2	47709	31.43
10/29/2014 0:15	110.5	7.86	21.12	5.73	78	49681	32.89	103.6	7.86	21	7.69	103.8	47720	31.44
10/29/2014 0:30	111	7.87	21.07	5.73	78.1	49972	33.11	103.8	7.85	21	7.7	103.9	47766	31.47
10/29/2014 0:45	110.3	7.88	21.05	5.66	77.1	49960	33.1	104.2	7.84	21	7.42	100.1	47788	31.49

10/29/2014 1:00	111.3	7.87	21.03	5.58	76	49968	33.1	104	7.83	20.99	7.29	98.3	47800	31.5
10/29/2014 1:15	110.9	7.87	21.05	5.37	73.2	49986	33.12	103.7	7.83	21	7.21	97.3	47825	31.52
10/29/2014 1:30	111.2	7.87	21.01	5.27	71.8	49836	33.01	103.8	7.81	20.99	7.03	94.9	47861	31.54
10/29/2014 1:45	110.6	7.87	20.99	5.51	74.9	49762	32.95	104.3	7.81	20.95	7.17	96.6	47773	31.48
10/29/2014 2:00	110.7	7.86	21.1	5.71	78	49993	33.13	103.4	7.81	20.9	7.2	96.9	47764	31.47
10/29/2014 2:15	110.6	7.87	21.16	5.42	74.1	50052	33.17	103.3	7.77	20.9	6.54	88.1	47796	31.49
10/29/2014 2:30	110.4	7.86	21.1	5.22	71.3	50022	33.15	104	7.77	20.91	6.23	83.9	47814	31.51
10/29/2014 2:45	111.3	7.84	21.15	5.11	69.8	50038	33.16	103.4	7.78	20.91	6.16	83	47830	31.52
10/29/2014 3:00	110.8	7.82	21.16	4.96	67.7	50047	33.17	104.3	7.78	20.91	6.15	82.8	47834	31.52
10/29/2014 3:15	110.2	7.82	21.16	4.97	67.9	50083	33.19	103.5	7.76	20.93	5.99	80.7	47821	31.51
10/29/2014 3:30	110.8	7.82	21.04	5.51	75.1	50118	33.22	103.3	7.74	20.95	5.94	80	47877	31.55
10/29/2014 3:45	110.3	7.86	20.83	5.76	78.3	50034	33.14	102.9	7.75	20.95	6.19	83.5	47875	31.55
10/29/2014 4:00	110.3	7.88	20.88	5.78	78.6	50071	33.17	103.2	7.74	20.95	6.36	85.8	47902	31.57
10/29/2014 4:15	109.9	7.89	20.64	5.61	75.8	49841	32.99	103.4	7.72	20.95	6.22	83.9	47919	31.59
10/29/2014 4:30	110.4	7.89	20.48	5.68	76.5	49710	32.89	103.2	7.71	20.94	5.89	79.4	47932	31.6
10/29/2014 4:45	110.3	7.87	20.46	5.48	73.8	49670	32.86	103.6	7.75	20.91	6.16	83	47951	31.61
10/29/2014 5:00	110.9	7.87	20.36	5.48	73.7	49647	32.84	102.9	7.76	20.91	6.19	83.4	47909	31.58
10/29/2014 5:15	110.8	7.87	20.39	5.46	73.4	49632	32.83	103.1	7.76	20.88	6.15	82.8	47915	31.58
10/29/2014 5:30	110.6	7.87	20.37	5.34	71.8	49660	32.85	103.8	7.77	20.81	6.33	85.1	47856	31.53
10/29/2014 5:45	111	7.86	20.32	5.44	73.1	49666	32.85	103.2	7.76	20.8	6.2	83.4	47851	31.53
10/29/2014 6:00	110.9	7.85	20.35	5.49	73.8	49693	32.87	103.6	7.74	20.72	5.92	79.4	47780	31.47
10/29/2014 6:15	110.7	7.85	20.27	5.51	74	49643	32.83	103.9	7.73	20.74	5.63	75.6	47837	31.52
10/29/2014 6:30	110.9	7.86	20.12	5.73	76.7	49555	32.76	102.8	7.71	20.78	5.51	74	47902	31.57
10/29/2014 6:45	111	7.88	20.05	5.6	74.7	49565	32.76	103.6	7.71	20.81	5.59	75.2	47917	31.58
10/29/2014 7:00	111	7.88	19.98	5.64	75.3	49538	32.74	103.6	7.73	20.81	5.86	78.9	47921	31.58
10/29/2014 7:15	110.9	7.9	19.96	5.69	75.9	49546	32.74	103.9	7.75	20.76	6.18	83	47911	31.57
10/29/2014 7:30	110.5	7.91	19.97	5.65	75.4	49535	32.74	103.6	7.74	20.75	5.96	80.1	47905	31.57
10/29/2014 7:45	111	7.91	19.92	5.72	76.3	49508	32.71	104.1	7.73	20.73	5.95	79.9	47974	31.62
10/29/2014 8:00	111.5	7.91	19.84	5.66	75.3	49429	32.65	104.4	7.73	20.68	6.2	83.2	47953	31.6
10/29/2014 8:15	110.3	7.91	19.87	5.69	75.7	49430	32.65	104.9	7.73	20.65	6.36	85.3	47952	31.6
10/29/2014 8:30	111	7.92	20.07	5.56	74.3	49515	32.73	104.1	7.73	20.61	6.34	84.9	47937	31.58
10/29/2014 8:45	111.4	7.92	20.2	5.12	68.6	49613	32.8	104.7	7.74	20.6	6.34	84.9	47908	31.56
10/29/2014 9:00	110.9	7.91	19.98	5.47	72.9	49597	32.78	105.1	7.73	20.59	6.19	82.9	47898	31.56
10/29/2014 9:15	111.1	7.92	19.9	5.65	75.3	49568	32.76	104.9	7.73	20.56	5.99	80.2	47894	31.55
10/29/2014 9:30	111.3	7.91	20	5.76	76.9	49606	32.79	104.1	7.72	20.55	5.79	77.4	47923	31.57

10/29/2014 9:45	110.5	7.91	20.05	5.91	78.9	49642	32.82	104.5	7.75	20.47	6.38	85.2	47673	31.38
10/29/2014 10:00	111	7.89	20.06	5.9	78.9	49616	32.8	104.6	7.78	20.38	6.78	90.4	47626	31.35
10/29/2014 10:15	110.5	7.88	20.09	5.42	72.5	49616	32.8	104.4	7.79	20.38	6.87	91.6	47618	31.34
10/29/2014 10:30	110.8	7.88	20.06	5.76	77	49623	32.8	104.5	7.77	20.35	6.71	89.4	47690	31.39
10/29/2014 10:45	110.6	7.88	20.06	5.91	79	49650	32.82	104.6	7.77	20.32	6.65	88.5	47610	31.33
10/29/2014 11:00	110	7.9	19.99	5.92	79	49655	32.82	104	7.8	20.25	7.11	94.4	47467	31.22
10/29/2014 11:15	110.2	7.94	20.13	6.25	83.6	49580	32.78	104.6	7.82	20.21	7.34	97.4	47365	31.15
10/29/2014 11:30	109.5	7.96	20.33	6.41	86	49477	32.71	104.1	7.83	20.28	7.65	101.7	47329	31.12
10/29/2014 11:45	110	7.97	20.45	6.45	86.7	49441	32.69	103.9	7.83	20.35	8.25	109.8	47413	31.19
10/29/2014 12:00	109.3	7.99	20.53	6.45	86.8	49462	32.71	103.2	7.86	20.33	8.31	110.3	47037	30.91
10/29/2014 12:15	108.8	8	20.64	6.52	88.1	49473	32.72	102.7	7.89	20.73	8.6	115.1	47175	31.03
10/29/2014 12:30	108.7	8	20.54	6.55	88.3	49485	32.72	103.2	7.91	20.83	8.88	119.1	47188	31.04
10/29/2014 12:45	108.3	8.02	20.48	6.54	88.1	49529	32.75	102.9	7.93	20.89	9.17	123.2	47267	31.1
10/29/2014 13:00	107.8	8.02	20.51	6.53	87.9	49608	32.81	102.5	7.94	20.96	9.3	125.1	47341	31.16
10/29/2014 13:15	107.5	8.03	20.68	6.55	88.6	49783	32.95	102.2	7.95	21.1	9.18	123.9	47481	31.27
10/29/2014 13:30	107.7	8.04	20.93	6.56	89.1	49951	33.09	102.8	7.94	21.23	8.95	121.2	47598	31.36
10/29/2014 13:45	107.8	8.04	20.89	6.31	85.7	49973	33.1	101.6	7.94	21.35	8.81	119.6	47753	31.48
10/29/2014 14:00	107.2	8.03	20.99	6.29	85.6	49728	32.92	100.2	7.94	21.48	8.74	118.9	47858	31.56
10/29/2014 14:15	107	8.03	21.02	6.49	87.7	48359	31.91	103	7.93	21.58	8.72	118.9	47945	31.63
10/29/2014 14:30	107.3	8.03	21.08	6.62	89.8	48913	32.33	101.5	7.93	21.63	8.75	119.5	47990	31.66
10/29/2014 14:45	107	8.03	21.19	6.47	88.4	50034	33.16	101.6	7.93	21.54	8.63	117.6	47908	31.6
10/29/2014 15:00	106.9	8.03	21.3	6.5	89	50079	33.2	101.2	7.92	21.38	8.65	117.5	47821	31.53
10/29/2014 15:15	107.4	8.02	21.45	6.63	91	49916	33.08	99.8	7.93	21.49	8.83	120.2	47846	31.55
10/29/2014 15:30	107.8	8.06	21.78	6.82	94.3	49984	33.15	101.6	7.94	21.53	9.02	122.9	47814	31.53
10/29/2014 15:45	106.9	8.07	21.58	7.16	98.4	49701	32.93	101	7.95	21.62	9.14	124.7	47830	31.55
10/29/2014 16:00	107.4	8.08	21.76	7.19	99.3	49834	33.03	100.9	7.95	21.62	9.2	125.6	47805	31.53
10/29/2014 16:15	107.3	8.09	21.91	7.24	100.1	49766	32.99	101.4	7.96	21.65	9.4	128.3	47726	31.47
10/29/2014 16:30	108	8.11	22.01	7.22	100.1	49763	32.99	101.5	7.97	21.68	9.5	129.7	47704	31.46
10/29/2014 16:45	108.5	8.1	21.9	7.17	99.2	49691	32.93	101.6	7.97	21.72	9.69	132.4	47669	31.43
10/29/2014 17:00	108.6	8.1	21.83	7.04	97.2	49610	32.87	101.9	7.98	21.75	9.82	134.2	47594	31.38
10/29/2014 17:15	108.8	8.06	21.69	6.95	95.7	49615	32.87	101.1	7.99	21.76	9.95	135.9	47581	31.37
10/29/2014 17:30	108.1	8.05	21.63	6.95	95.4	49265	32.61	100.8	7.99	21.74	9.9	135.2	47592	31.38
10/29/2014 17:45	108.3	8.02	21.59	6.73	92.4	49310	32.64	101.1	7.99	21.74	10.04	137.1	47549	31.34
10/29/2014 18:00	109.1	8	21.61	6.84	94	49360	32.68	100.9	7.99	21.74	9.98	136.3	47581	31.37
10/29/2014 18:15	108.8	8.01	21.62	7.08	97.3	49451	32.74	102.4	7.99	21.72	10.1	137.9	47507	31.31

10/29/2014 18:30	108.4	8.01	21.62	6.83	93.8	49452	32.75	103.1	8.01	21.71	10.21	139.4	47470	31.28
10/29/2014 18:45	109.1	8.01	21.63	6.5	89.4	49372	32.69	101.7	8	21.68	10.14	138.3	47472	31.28
10/29/2014 19:00	108.7	7.99	21.6	6.44	88.5	49491	32.77	100.9	7.99	21.66	10.04	136.9	47491	31.3
10/29/2014 19:15	108.8	7.98	21.75	6.7	92.4	49668	32.91	100.8	7.99	21.63	9.97	135.9	47537	31.33
10/29/2014 19:30	109.3	7.98	21.94	6.32	87.5	49837	33.04	102.4	7.96	21.62	9.96	135.8	47605	31.38
10/29/2014 19:45	109.6	7.95	22.1	6.07	84.3	49986	33.16	102	7.94	21.63	9.69	132.1	47663	31.42
10/29/2014 20:00	109.6	7.95	22.07	6.73	93.3	49827	33.04	103.1	7.93	21.63	9.03	123.1	47695	31.45
10/29/2014 20:15	109.4	7.93	22.07	6.83	94.9	50040	33.2	102.7	7.95	21.64	9.13	124.6	47731	31.47
10/29/2014 20:30	109.3	7.94	22.1	6.63	92.2	50011	33.18	102.3	7.95	21.64	9.16	124.9	47678	31.43
10/29/2014 20:45	109.5	7.92	22.08	6.11	84.9	50033	33.19	103.2	7.94	21.63	9.12	124.3	47673	31.43
10/29/2014 21:00	109.6	7.88	22.08	5.92	82.2	50008	33.18	102.9	7.94	21.62	9.12	124.4	47676	31.43
10/29/2014 21:15	110.6	7.88	22.07	6.02	83.5	49959	33.14	103	7.93	21.62	9.08	123.8	47660	31.42
10/29/2014 21:30	109.4	7.87	22.04	6.14	85.3	49941	33.12	102.1	7.93	21.62	9.12	124.3	47618	31.39
10/29/2014 21:45	109.9	7.86	22	6.23	86.4	49900	33.09	104.5	7.93	21.62	9.09	123.9	47633	31.4
10/29/2014 22:00	108.7	7.84	21.99	5.87	81.4	49952	33.13	103.2	7.93	21.62	9.01	122.9	47616	31.39
10/29/2014 22:15	109.5	7.82	21.99	6.2	86	49931	33.12	103.4	7.93	21.59	8.97	122.2	47591	31.37
10/29/2014 22:30	109.5	7.8	21.97	6.49	89.9	49866	33.07	102.5	7.92	21.58	8.92	121.6	47618	31.39
10/29/2014 22:45	111.1	7.8	21.92	6.3	87.2	49866	33.06	103.1	7.91	21.55	8.88	121	47610	31.38
10/29/2014 23:00	109.8	7.81	21.94	6.12	84.7	49875	33.07	103.7	7.92	21.5	9.06	123.2	47570	31.35
10/29/2014 23:15	109.4	7.81	21.95	6.32	87.5	49930	33.11	102.7	7.92	21.48	8.96	121.8	47551	31.33
10/29/2014 23:30	111	7.82	21.94	6.35	87.9	49855	33.06	102.7	7.92	21.49	8.83	120.1	47574	31.35
10/29/2014 23:45	109.2	7.83	21.93	6.47	89.6	49854	33.06	102.4	7.91	21.47	8.81	119.8	47585	31.36
10/30/2014 0:00	108.7	7.86	21.89	6.3	87.1	49883	33.08	100.9	7.92	21.44	8.72	118.4	47549	31.33
10/30/2014 0:15	109.7	7.84	21.82	6.23	86.2	50241	33.34	104.8	7.91	21.45	8.49	115.4	47557	31.34
10/30/2014 0:30	109.2	7.85	21.82	5.77	79.8	50222	33.32	104.7	7.9	21.48	8.37	113.9	47618	31.38
10/30/2014 0:45	110.3	7.83	21.73	5.93	81.9	50202	33.31	103.6	7.9	21.51	8.32	113.2	47629	31.39
10/30/2014 1:00	109.5	7.85	21.57	6.07	83.6	50129	33.25	102.6	7.9	21.54	8.26	112.4	47646	31.41
10/30/2014 1:15	109	7.85	21.63	5.8	80	50068	33.2	102.7	7.88	21.53	8.16	111.2	47673	31.43
10/30/2014 1:30	110.8	7.84	21.67	5.68	78.3	50114	33.24	103.4	7.88	21.53	7.96	108.3	47662	31.42
10/30/2014 1:45	110.1	7.84	21.68	6.08	83.9	50154	33.27	101.3	7.87	21.45	7.67	104.3	47674	31.42
10/30/2014 2:00	109.8	7.85	21.71	5.87	81.1	50178	33.29	102.3	7.87	21.36	7.56	102.6	47605	31.37
10/30/2014 2:15	109.6	7.84	21.65	6.19	85.3	50162	33.27	104.8	7.86	21.37	7.45	101.1	47617	31.38
10/30/2014 2:30	109.1	7.86	21.39	6.13	84.1	50049	33.18	102.9	7.85	21.37	7.2	97.7	47631	31.39
10/30/2014 2:45	109.6	7.88	21.18	5.94	81.1	49928	33.08	103.1	7.84	21.37	7.07	95.9	47655	31.41
10/30/2014 3:00	109.7	7.89	21.11	5.88	80.2	49852	33.02	103	7.84	21.36	7	94.9	47651	31.4

10/30/2014 3:15	109.2	7.88	21.13	5.72	78	49856	33.02	105.1	7.83	21.35	6.91	93.8	47668	31.42
10/30/2014 3:30	109.5	7.87	21.14	5.75	78.5	49883	33.05	103	7.82	21.35	6.98	94.8	47655	31.41
10/30/2014 3:45	108.5	7.86	21.12	5.6	76.4	49878	33.04	100.8	7.83	21.35	7.23	98.1	47623	31.38
10/30/2014 4:00	109.3	7.86	21.1	5.52	75.3	49866	33.03	102.4	7.82	21.33	6.91	93.7	47646	31.4
10/30/2014 4:15	109.3	7.86	21.05	5.69	77.5	49843	33.01	104.1	7.77	21.31	6.01	81.5	47665	31.41
10/30/2014 4:30	108.8	7.87	20.95	5.94	80.8	49745	32.93	102.7	7.76	21.31	6.14	83.3	47670	31.42
10/30/2014 4:45	108.9	7.86	20.87	5.99	81.3	49553	32.79	102.5	7.76	21.31	6.06	82.2	47666	31.41
10/30/2014 5:00	108	7.88	20.83	5.96	80.8	49580	32.81	102.8	7.78	21.31	6.36	86.3	47665	31.41
10/30/2014 5:15	108.5	7.89	20.76	6.05	81.9	49693	32.89	102.6	7.78	21.3	6.34	86	47684	31.43
10/30/2014 5:30	107.7	7.91	20.76	5.96	80.8	49684	32.88	100	7.78	21.29	6.44	87.2	47703	31.44
10/30/2014 5:45	108.2	7.9	20.74	5.87	79.5	49658	32.86	102.4	7.81	21.26	6.8	92.1	47629	31.38
10/30/2014 6:00	108.5	7.91	20.75	5.91	80	49676	32.87	102.2	7.81	21.27	6.67	90.4	47639	31.39
10/30/2014 6:15	108.9	7.89	20.79	5.8	78.6	49746	32.93	102.9	7.83	21.17	6.91	93.4	47532	31.31
10/30/2014 6:30	108.8	7.91	20.75	5.84	79.1	49775	32.95	102.3	7.83	21.09	7.06	95.3	47512	31.29
10/30/2014 6:45	108.8	7.9	20.68	5.71	77.2	49754	32.93	102.4	7.82	21.07	6.99	94.3	47594	31.35
10/30/2014 7:00	108.6	7.88	20.67	5.47	74	49739	32.92	102.6	7.81	21.03	7.06	95.2	47597	31.35
10/30/2014 7:15	109.6	7.88	20.64	5.46	73.7	49739	32.92	103.3	7.81	21.02	6.76	91.1	47627	31.37
10/30/2014 7:30	109.3	7.87	20.55	5.61	75.7	49680	32.87	102.8	7.8	21.04	6.12	82.6	47624	31.37
10/30/2014 7:45	109.3	7.87	20.5	5.41	73	49693	32.88	103.3	7.77	21.04	5.93	80	47627	31.37
10/30/2014 8:00	108.9	7.87	20.44	5.53	74.4	49669	32.86	103.1	7.78	20.96	6.3	84.8	47559	31.32
10/30/2014 8:15	109.1	7.86	20.34	5.61	75.4	49627	32.82	103.4	7.78	20.94	6.37	85.7	47543	31.31
10/30/2014 8:30	109.6	7.88	20.36	5.65	75.9	49619	32.82	102.9	7.78	20.93	6.22	83.7	47580	31.34
10/30/2014 8:45	108.6	7.88	20.24	5.44	72.9	49593	32.79	103	7.77	20.93	5.89	79.3	47619	31.36
10/30/2014 9:00	109.1	7.89	20.21	5.49	73.6	49558	32.76	103.2	7.82	20.66	6.88	92	47282	31.11
10/30/2014 9:15	109	7.9	20.26	5.6	75.1	49554	32.76	105	7.86	20.29	7.39	98.1	47003	30.89
10/30/2014 9:30	109	7.9	20.23	5.45	73.1	49553	32.76	103.6	7.87	20.24	7.53	99.8	46958	30.85
10/30/2014 9:45	108.8	7.9	20.2	5.56	74.5	49532	32.74	104.2	7.87	20.22	7.43	98.5	47051	30.92
10/30/2014 10:00	109.3	7.89	20.25	5.7	76.3	49555	32.76	103.8	7.86	20.27	7.4	98.2	47215	31.04
10/30/2014 10:15	109.6	7.89	20.27	5.43	72.8	49572	32.78	103.7	7.83	20.41	7.07	94.2	47438	31.21
10/30/2014 10:30	108.8	7.89	20.34	5.78	77.6	49648	32.84	103.9	7.79	20.46	6.44	85.8	47394	31.18
10/30/2014 10:45	108.8	7.87	20.34	5.84	78.5	49650	32.84	103.5	7.78	20.4	7.04	93.7	47303	31.11
10/30/2014 11:00	108.8	7.88	20.34	5.82	78.2	49649	32.84	103.8	7.78	20.41	6.97	92.8	47284	31.1
10/30/2014 11:15	108.6	7.88	20.36	6	80.6	49614	32.81	104.4	7.83	20.46	7.2	95.9	47196	31.03
10/30/2014 11:30	108.7	7.92	20.39	6.18	83.1	49589	32.79	103	7.84	20.48	7.09	94.5	47206	31.04
10/30/2014 11:45	108.2	7.92	20.36	5.97	80.1	49550	32.76	102.9	7.85	20.48	7.31	97.4	47147	31

10/30/2014 12:00	107.6	7.92	20.64	6.45	87	49396	32.66	103.1	7.86	20.49	7.66	102.1	47033	30.91
10/30/2014 12:15	107.9	7.94	20.88	6.49	88	49400	32.68	101.6	7.88	20.43	7.83	104.2	47020	30.9
10/30/2014 12:30	108.4	7.97	20.94	6.49	88.1	49492	32.75	102.1	7.89	20.39	8.09	107.4	46906	30.82
10/30/2014 12:45	107.3	7.98	20.94	6.38	86.5	49414	32.69	102.5	7.9	20.49	8.29	110.4	47016	30.9
10/30/2014 13:00	107.5	7.98	20.96	6.47	87.8	49411	32.69	102.7	7.89	20.55	8.27	110.2	47012	30.9
10/30/2014 13:15	107.7	7.97	21.01	6.53	88.7	49366	32.66	102	7.91	20.56	8.55	114	46938	30.85
10/30/2014 13:30	108	7.98	21.17	6.57	89.6	49439	32.72	101.8	7.92	20.8	9.01	120.4	46617	30.62
10/30/2014 13:45	106.5	7.98	21.37	6.76	92.5	49542	32.8	101	7.95	21.16	9.44	127	46421	30.49
10/30/2014 14:00	107.4	8	21.4	6.98	95.6	49574	32.83	101.4	7.98	21.39	9.76	132	46691	30.7
10/30/2014 14:15	107.1	8.01	21.38	6.96	95.3	49602	32.85	101.6	8	21.47	10.09	136.7	46852	30.82
10/30/2014 14:30	106.6	8.02	21.37	6.82	93.4	49676	32.9	102.2	8.01	21.53	10.14	137.6	46841	30.81
10/30/2014 14:45	106.7	8.03	21.33	6.84	93.6	49675	32.9	101.3	8.02	21.59	10.22	138.8	46880	30.85
10/30/2014 15:00	106.1	8.03	21.4	7.01	96	49690	32.91	100.5	8.02	21.75	10.14	138.1	46935	30.89
10/30/2014 15:15	106.3	8.02	21.54	7.15	98.1	49464	32.75	101.4	8.01	21.8	9.87	134.7	46996	30.94
10/30/2014 15:30	106.7	8.01	21.62	7.17	98.7	49722	32.95	101.1	8.02	21.83	9.89	135.1	47075	31
10/30/2014 15:45	106.1	8	21.58	7.18	98.7	49742	32.96	101.3	8.02	21.88	9.88	135	47126	31.04
10/30/2014 16:00	106.8	8	21.54	6.99	96.1	49783	32.99	101	8.02	21.89	9.78	133.7	47171	31.07
10/30/2014 16:15	106.4	8.02	21.63	7.14	98.3	49883	33.07	101	8.02	21.95	10.01	137	47203	31.1
10/30/2014 16:30	106.9	8.04	21.7	7.21	99.4	49902	33.08	101.1	8.01	21.82	9.79	133.7	47179	31.07
10/30/2014 16:45	107.5	8.03	21.73	7.21	99.5	49945	33.12	101.9	8.01	21.74	9.93	135.4	47121	31.03
10/30/2014 17:00	107.4	8.02	21.7	7.23	99.7	49943	33.11	100.7	8.02	21.76	9.96	135.9	47095	31.01
10/30/2014 17:15	106.6	8.02	21.77	7.02	96.9	49914	33.09	101.3	8.02	21.87	9.94	135.8	47126	31.04
10/30/2014 17:30	106.9	8.02	21.97	7.16	99.3	49929	33.11	101.2	8.02	21.89	10.02	137	47174	31.07
10/30/2014 17:45	107.2	8	21.86	7.11	98.2	49727	32.96	100.6	8.03	21.86	10.04	137.2	47166	31.07
10/30/2014 18:00	107.5	8	21.73	7.06	97.3	49559	32.83	101.4	8.02	21.87	9.92	135.5	47168	31.07
10/30/2014 18:15	107.2	7.95	21.73	6.67	92	49686	32.92	101.1	8.02	21.83	9.97	136.3	47177	31.07
10/30/2014 18:30	108.1	7.96	21.72	6.82	94	49819	33.02	100.4	8.02	21.77	10.01	136.5	47108	31.02
10/30/2014 18:45	108.1	7.96	21.69	6.73	92.7	49821	33.02	101.1	8.02	21.76	10.05	137	47069	30.99
10/30/2014 19:00	107.3	7.96	21.72	6.81	93.9	49795	33	101.2	8.02	21.76	9.85	134.4	47136	31.04
10/30/2014 19:15	107	7.97	21.69	6.74	92.9	49824	33.02	101.6	8	21.76	9.62	131.2	47106	31.02
10/30/2014 19:30	107.8	7.96	21.67	6.6	90.9	49820	33.02	101.3	7.98	21.78	9.52	129.8	47146	31.05
10/30/2014 19:45	107.2	7.98	21.65	6.68	92	49861	33.05	100.5	7.98	21.8	9.47	129.3	47193	31.08
10/30/2014 20:00	107.4	7.94	21.63	6.6	90.9	49850	33.04	101.1	7.98	21.8	9.11	124.4	47266	31.14
10/30/2014 20:15	107.9	7.94	21.62	6.63	91.3	49863	33.05	101.9	7.94	21.83	8.71	119	47264	31.14
10/30/2014 20:30	108.2	7.96	21.59	6.83	93.9	49876	33.06	101.8	7.96	21.84	8.96	122.5	47268	31.14

10/30/2014 20:45	109	7.96	21.59	6.96	95.7	49844	33.03	102.8	7.96	21.83	9.28	126.8	47296	31.16
10/30/2014 21:00	107.7	7.96	21.65	6.64	91.5	49908	33.08	101.9	7.96	21.8	9.12	124.5	47262	31.13
10/30/2014 21:15	108.4	7.93	21.7	6.53	90.1	50066	33.2	102.8	7.97	21.76	9.3	126.8	47207	31.09
10/30/2014 21:30	108.3	7.92	21.69	6.54	90.2	50091	33.22	101.3	7.97	21.74	9.28	126.5	47206	31.09
10/30/2014 21:45	108.4	7.93	21.84	6.12	84.6	50187	33.3	101.8	7.96	21.71	9.16	124.9	47200	31.09
10/30/2014 22:00	108.7	7.93	21.85	6.1	84.4	50219	33.32	101.5	7.97	21.7	9.1	124	47165	31.06
10/30/2014 22:15	108.2	7.9	21.91	5.76	79.8	50250	33.35	101.6	7.96	21.68	9.09	123.9	47193	31.08
10/30/2014 22:30	108	7.88	21.91	5.77	79.9	50085	33.23	101.9	7.96	21.67	8.99	122.5	47169	31.06
10/30/2014 22:45	108.1	7.88	21.9	5.44	75.4	50256	33.35	102.5	7.95	21.67	8.93	121.6	47164	31.06
10/30/2014 23:00	107.3	7.86	21.9	5.94	82.3	50252	33.35	102.5	7.95	21.66	8.89	121.1	47173	31.06
10/30/2014 23:15	108.3	7.86	21.85	5.97	82.7	50240	33.34	102.8	7.95	21.63	8.76	119.2	47145	31.04
10/30/2014 23:30	109.1	7.87	21.82	5.77	79.8	50209	33.32	101.8	7.94	21.58	8.53	116	47135	31.03
10/30/2014 23:45	109.1	7.84	21.82	5.73	79.3	50207	33.31	101.7	7.93	21.58	8.33	113.2	47145	31.04
10/31/2014 0:00	108	7.85	21.81	5.81	80.4	50178	33.29	101.8	7.92	21.57	8.31	113	47151	31.04
10/31/2014 0:15	108.2	7.82	21.78	5.69	78.6	50177	33.29	101.6	7.93	21.53	8.18	111	47126	31.02
10/31/2014 0:30	107.7	7.83	21.63	5.79	79.8	50141	33.26	102.3	7.93	21.51	8.26	112.1	47106	31.01
10/31/2014 0:45	108.7	7.85	21.47	5.55	76.2	50052	33.18	101.7	7.93	21.47	8.41	114.1	47092	31
10/31/2014 1:00	108.2	7.84	21.46	5.65	77.6	50006	33.15	101.5	7.92	21.52	8.12	110.3	47140	31.03
10/31/2014 1:15	109.3	7.87	21.51	5.64	77.5	50046	33.18	101.5	7.91	21.6	7.84	106.6	47195	31.08
10/31/2014 1:30	108.2	7.86	21.45	5.73	78.7	50054	33.18	102.8	7.9	21.58	7.7	104.7	47207	31.09
10/31/2014 1:45	108.3	7.87	21.45	5.72	78.5	50030	33.17	102.4	7.89	21.56	7.31	99.4	47229	31.1
10/31/2014 2:00	107.9	7.86	21.46	5.42	74.5	50082	33.21	101.7	7.87	21.59	7.16	97.4	47257	31.12
10/31/2014 2:15	108.2	7.84	21.5	5.28	72.6	50104	33.22	102.3	7.87	21.62	7.12	96.9	47266	31.13
10/31/2014 2:30	108.7	7.84	21.5	5.37	73.9	50118	33.23	103.8	7.85	21.62	6.84	93.1	47313	31.17
10/31/2014 2:45	107.8	7.83	21.51	5.16	71	50097	33.22	101.3	7.84	21.62	6.78	92.3	47303	31.16
10/31/2014 3:00	108.1	7.8	21.53	5.2	71.6	50086	33.21	103.6	7.83	21.62	6.31	85.9	47331	31.18
10/31/2014 3:15	108.2	7.79	21.54	5.29	72.8	50085	33.21	101.6	7.83	21.61	6.72	91.5	47322	31.17
10/31/2014 3:30	108.1	7.81	21.54	5.45	75	50104	33.23	100.8	7.81	21.58	6.05	82.3	47347	31.19
10/31/2014 3:45	107.9	7.81	21.54	5.65	77.8	50088	33.21	101.7	7.82	21.6	6.94	94.4	47319	31.17
10/31/2014 4:00	107.3	7.82	21.47	5.54	76.1	50098	33.22	102.4	7.83	21.57	6.69	91	47300	31.15
10/31/2014 4:15	108	7.83	21.32	5.52	75.6	50033	33.16	101.3	7.82	21.55	6.56	89.2	47327	31.17
10/31/2014 4:30	108.2	7.86	21.14	5.63	76.8	49931	33.08	102.2	7.8	21.55	6.21	84.4	47383	31.21
10/31/2014 4:45	108.5	7.88	21.01	5.73	77.9	49784	32.97	102.1	7.79	21.53	6.03	82	47378	31.21
10/31/2014 5:00	108.7	7.89	20.95	5.7	77.5	49789	32.97	100.9	7.78	21.48	5.92	80.5	47400	31.22
10/31/2014 5:15	108.2	7.88	20.92	5.55	75.5	49834	33	101.4	7.79	21.32	6.02	81.5	47372	31.2

10/31/2014 5:30	107.8	7.87	20.95	5.47	74.4	49852	33.01	101.1	7.81	21.28	6.37	86.1	47320	31.16
10/31/2014 5:45	107.9	7.86	20.91	5.31	72.2	49811	32.98	101.9	7.78	21.35	5.98	81	47329	31.17
10/31/2014 6:00	108.4	7.87	20.75	5.42	73.4	49802	32.97	100.6	7.76	21.37	5.55	75.2	47439	31.25
10/31/2014 6:15	107.9	7.88	20.61	5.65	76.3	49710	32.89	100.8	7.75	21.43	5.25	71.3	47461	31.27
10/31/2014 6:30	108.4	7.88	20.61	5.6	75.7	49740	32.92	102.1	7.76	21.38	5.15	69.9	47484	31.28
10/31/2014 6:45	108.5	7.88	20.62	5.68	76.7	49725	32.91	101.1	7.76	21.32	5.41	73.3	47424	31.24
10/31/2014 7:00	108.3	7.88	20.71	5.54	74.9	49779	32.95	101	7.72	21.38	5.24	71.1	47559	31.34
10/31/2014 7:15	108.5	7.89	20.65	5.38	72.7	49764	32.94	103.4	7.71	21.38	4.76	64.7	47560	31.34
10/31/2014 7:30	109.6	7.9	20.58	5.51	74.4	49699	32.88	102.3	7.72	21.37	4.14	56.1	47589	31.36
10/31/2014 7:45	108.7	7.89	20.65	5.51	74.5	49762	32.93	102.7	7.73	21.36	4.24	57.6	47601	31.37
10/31/2014 8:00	108.9	7.89	20.62	5.56	75.1	49753	32.93	102	7.73	21.35	4.36	59.2	47607	31.37
10/31/2014 8:15	109.6	7.87	20.62	5.54	74.8	49774	32.94	101.7	7.71	21.34	4.38	59.4	47633	31.39
10/31/2014 8:30	109.7	7.88	20.62	5.3	71.5	49780	32.95	102.1	7.7	21.31	4.33	58.7	47680	31.42
10/31/2014 8:45	108.6	7.87	20.57	5.42	73.1	49768	32.94	102.1	7.73	21.26	5.04	68.3	47649	31.4
10/31/2014 9:00	108.7	7.87	20.56	5.57	75.1	49788	32.95	103.8	7.74	21.26	5.19	70.3	47644	31.4
10/31/2014 9:15	109	7.87	20.41	5.65	76.1	49739	32.91	102.6	7.73	21.35	4.87	66.1	47665	31.41
10/31/2014 9:30	108.6	7.86	20.32	5.62	75.4	49669	32.85	102.8	7.73	21.42	4.75	64.5	47694	31.44
10/31/2014 9:45	108.5	7.87	20.35	5.39	72.4	49664	32.85	101.5	7.72	21.41	4.81	65.4	47777	31.5
10/31/2014 10:00	108.8	7.87	20.41	5.53	74.4	49703	32.88	102.1	7.7	21.39	4.14	56.3	47760	31.49
10/31/2014 10:15	108.8	7.88	20.46	5.44	73.3	49778	32.94	101.6	7.7	21.31	4.16	56.4	47744	31.47
10/31/2014 10:30	108.3	7.87	20.48	5.59	75.4	49786	32.94	101.9	7.72	21.22	5.01	67.8	47748	31.47
10/31/2014 10:45	108.3	7.89	20.49	5.53	74.5	49788	32.95	101.9	7.72	21.22	5.13	69.5	47781	31.49
10/31/2014 11:00	108.7	7.89	20.51	5.53	74.6	49807	32.96	101.6	7.72	21.27	5.03	68.2	47825	31.53
10/31/2014 11:15	108	7.88	20.53	5.41	72.9	49806	32.96	99.5	7.71	21.29	4.51	61.2	47928	31.61
10/31/2014 11:30	107.9	7.87	20.55	5.56	75.1	49784	32.95	100.5	7.71	21.28	4.82	65.4	47959	31.63
10/31/2014 11:45	107.1	7.87	20.56	5.54	74.8	49796	32.96	101.3	7.74	21.21	5.7	77.2	47829	31.53
10/31/2014 12:00	107.4	7.88	20.56	5.69	76.7	49743	32.92	100.5	7.74	21.27	5.46	74.1	47772	31.49
10/31/2014 12:15	106.4	7.9	20.56	5.68	76.6	49631	32.83	100	7.74	21.31	5.1	69.2	47839	31.54
10/31/2014 12:30	106.1	7.93	20.66	6.22	83.9	49157	32.49	98.6	7.77	21.38	5.93	80.5	47748	31.48
10/31/2014 12:45	105.5	7.96	20.69	6.36	85.7	49018	32.39	101.1	7.8	21.38	6.59	89.4	47537	31.32
10/31/2014 13:00	105.6	7.98	20.69	6.36	85.8	49021	32.39	100.3	7.82	21.37	6.92	93.7	47327	31.17
10/31/2014 13:15	105.9	7.97	20.63	6.41	86.3	48900	32.3	99.1	7.84	21.44	7.58	102.8	47297	31.15
10/31/2014 13:30	105.1	7.98	20.66	6.37	85.8	48904	32.3	98.8	7.86	21.41	7.67	104	47040	30.96
10/31/2014 13:45	105.2	7.98	20.7	6.48	85.6	44039	28.74	99.9	7.87	21.51	7.67	104.2	47143	31.04
10/31/2014 14:00	105.4	7.99	20.87	6.34	84.1	44285	28.92	97.4	7.87	21.56	7.81	106.1	47144	31.04

10/31/2014 14:15	105.1	8	21.09	6.4	85.2	44529	29.11	99.9	7.88	21.53	8.11	110	46986	30.92
10/31/2014 14:30	106.1	8	21.07	6.48	86.4	44641	29.19	97.8	7.88	21.61	8.01	109	47095	31
10/31/2014 14:45	105.6	8	21.01	6.68	88.9	44669	29.21	99.1	7.89	21.65	8.27	112.6	47189	31.08
10/31/2014 15:00	105.3	8	21.03	6.56	87.4	44742	29.26	99	7.91	21.62	8.41	114.3	47068	30.98
10/31/2014 15:15	105.7	8	21.07	6.66	88.8	44658	29.2	99.9	7.9	21.52	8.15	110.6	47027	30.95
10/31/2014 15:30	105.7	8	21.11	6.61	88.2	44867	29.36	99.1	7.9	21.51	7.97	108.3	47187	31.07
10/31/2014 15:45	105.2	7.99	21.1	6.46	86.3	45127	29.54	98.9	7.91	21.52	8.06	109.5	47321	31.17
10/31/2014 16:00	105	8	21.11	6.5	86.9	45148	29.56	98.3	7.94	21.48	8.56	116.2	47143	31.03
10/31/2014 16:15	105.2	8.01	21.08	6.79	90.6	45118	29.54	99.5	7.96	21.45	8.62	116.9	47133	31.03
10/31/2014 16:30	105.2	8.02	21.14	7.01	93.8	45310	29.68	100.3	7.97	21.49	8.72	118.4	47151	31.04
10/31/2014 16:45	105.1	8.03	21.16	7.21	96.7	45540	29.85	99.2	7.98	21.52	8.87	120.5	47170	31.06
10/31/2014 17:00	105.2	8.02	21.05	6.85	91.6	45636	29.91	99.2	7.98	21.54	8.84	120.2	47178	31.06
10/31/2014 17:15	105	8.01	20.98	6.6	88.2	45583	29.87	99.6	7.98	21.51	8.66	117.5	47126	31.02
10/31/2014 17:30	104.6	7.99	20.93	6.71	89.5	45572	29.86	97.9	7.98	21.48	8.53	115.7	47082	30.99
10/31/2014 17:45	105	7.97	20.87	6.41	85.5	45683	29.94	98.5	7.97	21.48	8.48	115.1	47099	31
10/31/2014 18:00	104.4	7.96	20.85	6.31	84.1	45735	29.98	98.5	7.97	21.49	8.18	111	47105	31.01
10/31/2014 18:15	104.7	7.94	20.87	5.84	77.8	45362	29.71	99.6	7.96	21.49	8.28	112.4	47146	31.04
10/31/2014 18:30	104.5	7.95	20.92	5.82	77.8	45879	30.09	97.4	7.96	21.42	8.46	114.7	47100	31
10/31/2014 18:45	105.5	7.97	20.9	6.02	80.4	45905	30.11	98.2	7.96	21.4	8.43	114.3	47109	31.01
10/31/2014 19:00	105.2	7.98	20.9	6.03	80.6	45973	30.15	99.4	7.95	21.4	8.38	113.5	47104	31
10/31/2014 19:15	105.3	7.99	20.92	6.28	83.9	45996	30.17	98.4	7.95	21.42	8.51	115.3	47121	31.02
10/31/2014 19:30	105	7.98	20.92	6.03	80.6	45997	30.17	98.5	7.95	21.45	8.41	114	47127	31.02
10/31/2014 19:45	104.3	7.98	20.92	6.07	81.1	46026	30.19	99.3	7.95	21.44	8.25	111.8	47156	31.04
10/31/2014 20:00	104.9	7.98	20.89	6.09	81.4	46064	30.22	98.4	7.94	21.45	8.06	109.3	47164	31.05
10/31/2014 20:15	105.5	7.98	20.83	6.24	83.3	46052	30.21	98.3	7.93	21.45	7.97	108.1	47141	31.03
10/31/2014 20:30	104.7	7.98	20.83	6.35	84.8	46100	30.25	98.5	7.93	21.45	7.91	107.3	47174	31.06
10/31/2014 20:45	105.3	8	20.83	6.66	88.6	45256	29.63	98.9	7.92	21.44	7.98	108.2	47151	31.04
10/31/2014 21:00	104.8	8	20.8	6.57	87.7	46170	30.3	98.6	7.92	21.43	7.94	107.7	47181	31.06
10/31/2014 21:15	105.2	7.99	20.78	6.47	86.3	46181	30.3	99.9	7.91	21.43	7.93	107.5	47192	31.07
10/31/2014 21:30	104.2	7.99	20.74	6.42	85.6	46173	30.3	99.9	7.91	21.42	7.88	106.8	47171	31.05
10/31/2014 21:45	104.5	8	20.71	6.62	88.2	46208	30.32	100.1	7.9	21.44	7.66	103.9	47233	31.1
10/31/2014 22:00	105.3	8.01	20.69	6.6	87.5	45096	29.51	98.8	7.92	21.41	8.03	108.8	47152	31.04
10/31/2014 22:15	104	8.03	20.7	6.7	89.2	46130	30.26	100.7	7.92	21.38	8	108.4	47165	31.05
10/31/2014 22:30	103.2	8.05	20.68	6.63	89.1	48432	31.96	100.1	7.94	21.1	8.22	110.7	46944	30.87
10/31/2014 22:45	105.3	8.07	20.65	6.57	88.7	49485	32.73	100.1	7.95	20.92	8.34	111.7	46643	30.65

10/31/2014 23:00	105.1	8.08	20.64	6.56	88.5	49155	32.48	99.8	7.97	20.69	8.52	113.5	46306	30.39
10/31/2014 23:15	104.6	8.09	20.59	6.56	88.3	49039	32.4	100.4	7.96	20.86	8.44	112.9	46467	30.52
10/31/2014 23:30	105.1	8.09	20.55	6.45	86.8	49149	32.48	99.5	7.93	21.31	8.05	108.8	46871	30.83
10/31/2014 23:45	104.8	8.08	20.53	6.27	84.3	49050	32.4	100.7	7.91	21.33	7.85	106.1	46967	30.9
11/1/2014 0:00	105	8.05	20.54	6.07	81.7	49127	32.46	100.8	7.9	21.32	7.64	103.3	47007	30.93
11/1/2014 0:15	105	8.03	20.52	5.9	79.4	49228	32.53	99	7.9	21.14	7.55	101.7	46871	30.82
11/1/2014 0:30	105.1	8.03	20.48	6.06	81.4	49185	32.5	98.5	7.9	21.23	7.62	102.8	47009	30.93
11/1/2014 0:45	104.3	8.03	20.43	6.06	81.5	49518	32.74	98.8	7.89	21.35	7.24	98	47131	31.02
11/1/2014 1:00	104.7	8.04	20.42	6.11	82	49158	32.48	99.1	7.89	21.29	7.28	98.4	47118	31.01
11/1/2014 1:15	104.5	8.03	20.38	6.15	82.6	49223	32.52	98.3	7.88	21.27	7.28	98.4	47068	30.97
11/1/2014 1:30	103.6	8.03	20.35	6.22	83.3	48989	32.35	98.4	7.89	21.29	7.32	99	47147	31.03
11/1/2014 1:45	103.2	8.04	20.32	6.26	84	49276	32.56	100.3	7.89	21.09	7.1	95.6	47024	30.93
11/1/2014 2:00	103.6	8.04	20.3	6.34	84.3	47322	31.12	97.3	7.89	21.05	7.09	95.3	47005	30.92
11/1/2014 2:15	102.5	8.05	20.27	6.4	85.3	48030	31.64	99	7.9	21.01	7.11	95.6	46998	30.91
11/1/2014 2:30	100.5	8.07	20.25	6.4	85.6	48928	32.3	96.8	7.9	21.04	7.27	97.9	46982	30.9
11/1/2014 2:45	102.8	8.1	20.23	6.39	85.5	49134	32.45	98.5	7.91	20.88	7.53	100.9	46764	30.73
11/1/2014 3:00	104.5	8.1	20.21	6.34	84.6	48854	32.24	99.6	7.93	20.61	7.63	101.6	46373	30.44
11/1/2014 3:15	105.6	8.1	20.2	6.29	84	48933	32.3	99.9	7.9	20.9	7.3	97.8	46565	30.59
11/1/2014 3:30	103.7	8.09	20.16	6.22	82.9	48726	32.15	99.1	7.9	20.84	7.29	97.5	46560	30.58
11/1/2014 3:45	102.7	8.09	20.13	6.3	84	48892	32.27	98.6	7.89	20.88	7.21	96.6	46549	30.58
11/1/2014 4:00	104.6	8.1	20.12	6.35	84.7	49009	32.35	97.7	7.91	20.45	7.2	95.4	46249	30.34
11/1/2014 4:15	103.3	8.1	20.1	6.33	84.4	48858	32.24	98.2	7.92	20.25	7.07	93.4	46223	30.31
11/1/2014 4:30	102.8	8.1	20.07	6.31	84	48833	32.22	98.4	7.9	20.4	6.91	91.7	46362	30.42
11/1/2014 4:45	104.3	8.1	20.07	6.27	83.5	48776	32.18	98.9	7.9	20.3	6.87	90.9	46346	30.4
11/1/2014 5:00	104.4	8.1	20.03	6.33	84.3	48952	32.31	99.6	7.9	20.31	6.92	91.6	46403	30.45
11/1/2014 5:15	105	8.1	20.01	6.29	83.7	49005	32.35	99.6	7.9	20.36	6.88	91.2	46473	30.5
11/1/2014 5:30	105	8.1	19.98	6.28	83.6	49196	32.49	99.7	7.89	20.35	6.7	88.9	46587	30.58
11/1/2014 5:45	104.9	8.09	19.97	6.22	82.8	49182	32.47	99.8	7.87	20.47	6.37	84.7	46765	30.72
11/1/2014 6:00	105.4	8.08	19.8	6.14	81.5	49256	32.52	99.9	7.85	20.42	6.1	81.1	46828	30.76
11/1/2014 6:15	106.5	8.07	19.6	6.16	81.4	49240	32.5	99.9	7.83	20.14	5.83	77.1	46732	30.68
11/1/2014 6:30	106.9	8.04	19.49	6	79.3	49672	32.81	99.9	7.83	20.05	5.8	76.5	46774	30.71
11/1/2014 6:45	106.8	8.04	19.45	6.02	79.5	49643	32.79	100.8	7.82	20.06	5.79	76.4	46780	30.71
11/1/2014 7:00	106	8.01	19.32	6	79	49746	32.86	100.4	7.81	20.06	5.73	75.6	46782	30.71
11/1/2014 7:15	106.5	7.97	19.31	5.99	78.9	49746	32.86	100.8	7.81	20.02	5.58	73.6	46833	30.75
11/1/2014 7:30	106.7	7.97	19.27	6.12	80.6	49756	32.86	100.8	7.8	19.92	5.48	72.2	46883	30.78

11/1/2014 7:45	106.7	7.97	19.25	6.06	79.8	49745	32.85	102	7.8	19.93	5.54	72.9	46965	30.84
11/1/2014 8:00	107	7.97	19.23	6.13	80.6	49743	32.85	101.5	7.8	20.19	5.51	73	46961	30.85
11/1/2014 8:15	106.8	7.97	19.26	6.1	80.4	49741	32.85	101.9	7.81	20.04	5.62	74.2	46880	30.78
11/1/2014 8:30	107.8	7.97	19.19	6.18	81.2	49691	32.81	102.3	7.8	20	5.69	75	46856	30.77
11/1/2014 8:45	107.7	7.96	19.18	6.07	79.8	49687	32.81	102.1	7.8	20.02	5.72	75.4	46820	30.74
11/1/2014 9:00	107.8	7.96	19.23	6.06	79.8	49665	32.79	102.8	7.8	20.04	5.78	76.2	46815	30.74
11/1/2014 9:15	107.8	7.96	19.22	6.13	80.6	49644	32.78	102.5	7.8	20.06	5.83	77	46852	30.76
11/1/2014 9:30	106.6	7.97	19.22	6.2	81.5	49658	32.79	102.1	7.8	20.11	5.88	77.7	46844	30.76
11/1/2014 9:45	106.3	7.97	19.27	6.2	81.6	49636	32.78	102.7	7.81	20.22	5.99	79.4	46872	30.79
11/1/2014 10:00	107.9	7.97	19.32	6.23	82.1	49606	32.76	102	7.82	20.25	6.1	80.9	46877	30.79
11/1/2014 10:15	106.9	7.98	19.34	6.32	83.3	49576	32.73	102	7.82	20.31	6.08	80.7	46911	30.82
11/1/2014 10:30	106.1	7.98	19.42	6.3	83.1	49561	32.73	102.5	7.82	20.23	6.11	81	46884	30.8
11/1/2014 10:45	107.3	8.02	19.46	6.33	83.7	49520	32.7	102.1	7.83	20.26	6.3	83.5	46817	30.75
11/1/2014 11:00	107.6	8.02	19.48	6.36	84	49522	32.7	101.4	7.84	20.32	6.45	85.5	46861	30.78
11/1/2014 11:15	107.6	8	19.49	6.39	84.4	49499	32.69	102.6	7.85	20.31	6.52	86.5	46815	30.75
11/1/2014 11:30	106.5	8.03	19.52	6.41	84.7	49506	32.69	102.3	7.86	20.36	6.81	90.4	46759	30.71
11/1/2014 11:45	107.7	8.02	19.59	6.32	83.6	49445	32.65	102.2	7.88	20.39	7.03	93.4	46728	30.69
11/1/2014 12:00	108.1	8.04	19.62	6.35	84.1	49479	32.68	102.2	7.88	20.43	7.11	94.4	46685	30.66
11/1/2014 12:15	107.9	8.05	19.64	6.42	85	49429	32.64	101.9	7.88	20.39	7.09	94.1	46709	30.67
11/1/2014 12:30	107.5	8.05	19.68	6.48	86	49431	32.64	101.8	7.88	20.42	7.15	95	46721	30.68
11/1/2014 12:45	107.7	8.04	19.75	6.43	85.4	49413	32.63	101.2	7.89	20.43	7.3	96.9	46687	30.66
11/1/2014 13:00	107.5	8.04	19.76	6.48	86	49414	32.64	101.2	7.9	20.49	7.48	99.4	46666	30.65
11/1/2014 13:15	106.9	8.04	19.77	6.49	86.2	49421	32.64	101.6	7.92	20.59	7.8	103.9	46588	30.59
11/1/2014 13:30	106.7	8.03	19.84	6.43	85.5	49226	32.5	102.1	7.93	20.65	7.97	106.3	46579	30.59
11/1/2014 13:45	107.1	8.04	19.88	6.64	88.3	49399	32.63	101.1	7.93	20.64	8	106.7	46578	30.59
11/1/2014 14:00	107	8.03	19.94	6.59	87.7	49390	32.63	101.1	7.93	20.66	7.95	106	46592	30.6
11/1/2014 14:15	106.8	8.04	19.99	6.78	90.3	49404	32.64	101.2	7.94	20.73	8.2	109.5	46600	30.61
11/1/2014 14:30	106.7	8.04	19.99	6.73	89.7	49351	32.6	101.2	7.96	20.82	8.45	113	46556	30.58
11/1/2014 14:45	106.5	8.04	20.06	6.69	89.2	49304	32.57	101.2	7.96	20.89	8.6	115.2	46563	30.59
11/1/2014 15:00	107	8.04	20.11	6.76	90.2	49311	32.58	101	7.97	20.85	8.63	115.5	46529	30.56
11/1/2014 15:15	106.5	8.04	20.15	6.84	91.4	49368	32.62	101.4	7.97	20.89	8.67	116.1	46561	30.59
11/1/2014 15:30	106.8	8.05	20.18	6.92	92.5	49346	32.61	101.1	7.98	20.91	8.79	117.8	46570	30.59
11/1/2014 15:45	107.3	8.05	20.21	6.79	90.9	49365	32.62	101	7.98	20.95	8.88	119	46534	30.57
11/1/2014 16:00	107.2	8.04	20.21	6.52	87.3	49405	32.65	101.6	7.97	20.93	8.72	116.8	46551	30.58
11/1/2014 16:15	107.1	8.04	20.21	6.54	87.5	49392	32.64	102.1	7.98	20.9	8.79	117.7	46644	30.65

11/1/2014 16:30	107.5	8.04	20.24	6.58	88.2	49452	32.69	102.1	7.98	20.9	8.87	118.8	46662	30.66
11/1/2014 16:45	106.9	8.04	20.2	6.71	89.8	49514	32.73	101.1	7.98	20.91	8.93	119.6	46681	30.67
11/1/2014 17:00	106.9	8.05	20.14	7.12	95.2	49581	32.78	101.7	7.99	20.88	9.06	121.4	46660	30.66
11/1/2014 17:15	105.6	8.06	20.15	7.22	96.7	49625	32.81	101	7.99	20.85	8.97	120.1	46745	30.72
11/1/2014 17:30	106.5	8.08	20.16	7.3	97.7	49705	32.87	101.6	7.99	20.8	8.89	119	46874	30.81
11/1/2014 17:45	106.8	8.09	20.15	7.35	98.2	49388	32.63	101.7	7.99	20.77	8.98	120.2	46953	30.87
11/1/2014 18:00	106.9	8.1	20.21	7.53	101.1	49901	33.02	102	7.99	20.74	8.86	118.5	47008	30.91
11/1/2014 18:15	107.7	8.09	20.15	7.33	98.2	49844	32.97	101.7	7.99	20.67	8.81	117.7	47027	30.92
11/1/2014 18:30	108.8	8.08	20.11	7.3	97.7	49947	33.05	102.1	7.99	20.68	8.8	117.6	47075	30.95
11/1/2014 18:45	108.5	8.08	20.06	7.22	96.6	49940	33.04	101.8	7.99	20.71	8.74	117	47170	31.03
11/1/2014 19:00	108.6	8.07	20	7.14	95.4	49919	33.02	102.6	7.98	20.71	8.5	113.7	47228	31.07
11/1/2014 19:15	108.5	8.06	19.94	6.88	91.9	49900	33	102.5	7.98	20.72	8.53	114.1	47201	31.05
11/1/2014 19:30	108.1	8.06	19.96	6.76	90.3	49900	33	103.4	7.94	20.72	7.79	104.3	47232	31.07
11/1/2014 19:45	108.4	8.07	19.97	6.77	90.4	49936	33.03	103	7.97	20.65	8.25	110.3	47137	31
11/1/2014 20:00	108.2	8.06	19.94	7.04	94	49889	33	102.7	7.96	20.61	8.2	109.5	47133	30.99
11/1/2014 20:15	108.1	8.06	19.91	7.08	94.5	49832	32.95	103.4	7.96	20.57	8.28	110.4	47030	30.92
11/1/2014 20:30	108.5	8.06	19.84	6.83	91	49729	32.87	102.5	7.95	20.57	8.28	110.5	47091	30.96
11/1/2014 20:45	108.6	8.05	19.73	6.82	90.5	49571	32.75	102.1	7.96	20.59	8.27	110.3	47038	30.92
11/1/2014 21:00	108.5	8.04	19.7	6.75	89.6	49542	32.73	102.8	7.92	20.67	7.74	103.6	47268	31.1
11/1/2014 21:15	108.8	8.04	19.67	6.73	89.3	49529	32.72	103.5	7.93	20.66	8.11	108.4	47335	31.14
11/1/2014 21:30	109.6	8.03	19.74	6.65	88.3	49694	32.84	103.2	7.95	20.66	8.17	109.3	47323	31.14
11/1/2014 21:45	109.2	8.04	19.8	6.69	89.1	50003	33.07	102.6	7.95	20.64	8.04	107.5	47309	31.12
11/1/2014 22:00	109.3	8.04	19.62	6.76	89.5	49623	32.78	102.7	7.94	20.64	8	107	47298	31.12
11/1/2014 22:15	109.1	8.03	19.73	6.72	89.4	49877	32.98	102.8	7.95	20.65	8.09	108.2	47242	31.08
11/1/2014 22:30	109.3	8.03	19.75	6.76	89.8	49837	32.95	103.4	7.95	20.67	8.05	107.6	47246	31.08
11/1/2014 22:45	109.2	8.03	19.89	6.56	87.4	49890	32.99	103.3	7.94	20.64	7.93	105.9	47190	31.04
11/1/2014 23:00	109.7	8.02	19.94	6.46	86.3	49986	33.07	103.7	7.93	20.64	7.82	104.4	47172	31.02
11/1/2014 23:15	109.7	8.02	19.94	6.28	83.8	50006	33.08	104	7.93	20.63	7.74	103.4	47222	31.06
11/1/2014 23:30	109.3	8.01	19.94	6.39	85.4	50054	33.12	103.2	7.92	20.51	7.36	98.1	47171	31.02
11/1/2014 23:45	109.3	8.02	19.94	6.33	84.6	50047	33.11	103.5	7.9	20.44	7.11	94.7	47155	31
11/2/2014 0:00	109.6	8.02	19.91	6.37	85	50033	33.1	103.1	7.89	20.45	6.88	91.6	47196	31.03
11/2/2014 0:15	110.1	8.02	19.88	6.41	85.6	50025	33.09	102.9	7.86	20.5	6.7	89.3	47233	31.06
11/2/2014 0:30	109.8	8.01	19.85	6.39	85.2	50001	33.07	103.5	7.85	20.55	6.45	86.1	47251	31.08
11/2/2014 0:45	109.5	8.01	19.84	6.26	83.4	49988	33.06	103	7.85	20.54	6.41	85.5	47281	31.1
11/2/2014 1:00	109.1	8.01	19.78	6.43	85.5	49969	33.05	102.8	7.86	20.51	6.47	86.3	47248	31.07

11/2/2014 1:15	109.8	8.01	19.76	6.32	84.1	49796	32.92	103.5	7.85	20.53	6.34	84.5	47271	31.09
11/2/2014 1:30	110	8.01	19.77	6.16	82	49966	33.04	103.9	7.83	20.56	6.03	80.4	47333	31.14
11/2/2014 1:45	109.6	8	19.77	6.31	84	49901	33	103.4	7.82	20.56	6.02	80.4	47341	31.14
11/2/2014 2:00	109.8	7.99	19.75	5.98	79.5	49910	33	103.9	7.82	20.55	5.72	76.4	47363	31.16
11/2/2014 2:15	109.8	7.99	19.7	5.99	79.6	49882	32.98	104	7.82	20.55	5.68	75.9	47374	31.17
11/2/2014 2:30	109.8	7.99	19.66	6.06	80.5	49860	32.96	103.4	7.84	20.55	5.71	76.3	47400	31.19
11/2/2014 2:45	109.7	7.98	19.55	6.16	81.6	49777	32.89	103.9	7.78	20.55	5.42	72.4	47389	31.18
11/2/2014 3:00	109.7	7.94	19.53	5.94	78.4	49201	32.47	104.3	7.7	20.57	4.4	58.8	47437	31.22
11/2/2014 3:15	109.7	7.9	19.44	5.97	78.6	48813	32.18	104.1	7.75	20.58	4.91	65.7	47437	31.22
11/2/2014 3:30	110.5	7.88	19.49	5.73	75.8	49783	32.9	103.6	7.76	20.58	4.91	65.6	47494	31.26
11/2/2014 3:45	110.3	7.94	19.55	5.79	76.5	49119	32.41	103.6	7.76	20.56	4.74	63.3	47479	31.25
11/2/2014 4:00	110.8	7.89	19.49	5.7	75.3	49722	32.85	103.7	7.76	20.55	4.78	63.8	47495	31.26
11/2/2014 4:15	111	7.93	19.42	5.6	73.9	49787	32.89	104.2	7.73	20.55	4.45	59.5	47495	31.26
11/2/2014 4:30	110.6	7.89	19.42	5.58	73.7	49510	32.69	103.8	7.73	20.55	4.51	60.2	47535	31.29
11/2/2014 4:45	110.5	7.88	19.52	5.47	72.5	49809	32.92	104.2	7.76	20.53	5	66.7	47556	31.3
11/2/2014 5:00	109.7	7.96	19.62	5.45	72.3	49873	32.97	104.8	7.76	20.5	5.18	69.2	47567	31.31
11/2/2014 5:15	110.4	7.98	19.33	5.98	78.8	49756	32.87	104.4	7.77	20.46	5.37	71.6	47499	31.26
11/2/2014 5:30	110.5	7.94	19.21	6.06	79.7	49619	32.76	104.6	7.79	20.47	5.84	77.9	47505	31.26
11/2/2014 5:45	111	7.91	18.71	6.33	82.3	49097	32.35	104.2	7.79	20.4	5.51	73.4	47441	31.21
11/2/2014 6:00	110.2	7.93	18.57	6.54	84.7	48856	32.16	104.4	7.85	19.9	6.48	85.3	46853	30.76
11/2/2014 6:15	110.5	7.95	18.38	6.64	85.6	48712	32.05	104.8	7.91	19.21	7.01	90.7	45876	30.01
11/2/2014 6:30	110.2	7.97	18.29	6.66	85.7	48869	32.16	105	7.92	18.88	6.86	88.1	45725	29.89
11/2/2014 6:45	110.3	7.98	18.1	6.63	85.1	48947	32.2	105.1	7.94	18.67	7.1	91	45960	30.05
11/2/2014 7:00	110.4	7.98	18.08	6.4	82.2	49055	32.28	105.9	7.92	18.93	6.71	86.6	46455	30.42
11/2/2014 7:15	111.1	7.96	18.21	6.09	78.5	49131	32.35	105.1	7.88	19.24	6.12	79.6	47023	30.85
11/2/2014 7:30	110.9	7.94	18.22	5.86	75.5	49262	32.44	105.6	7.84	19.35	5.58	72.9	47539	31.24
11/2/2014 7:45	111.4	7.92	18.17	5.86	75.4	49359	32.51	106.3	7.8	19.67	5.11	67.2	47912	31.52
11/2/2014 8:00	111	7.93	18.26	5.97	77	49322	32.49	105.7	7.71	20.24	3.4	45.3	48239	31.79
11/2/2014 8:15	111.2	7.94	18.25	6.12	78.9	49248	32.43	105.9	7.69	20.15	4.13	54.9	48272	31.81
11/2/2014 8:30	111	7.94	18.25	6.15	79.2	49224	32.42	105.3	7.68	20.32	3.82	51	48309	31.85
11/2/2014 8:45	112	7.94	18.23	6.15	79.2	49217	32.41	105	7.67	20.28	3.78	50.5	48384	31.9
11/2/2014 9:00	110.4	7.93	18.31	6.08	78.4	49271	32.45	105.4	7.68	20.14	4.04	53.8	48373	31.89
11/2/2014 9:15	111.7	7.93	18.34	6.11	79	49285	32.47	105.4	7.72	19.92	4.51	59.7	48315	31.83
11/2/2014 9:30	111.8	7.93	18.38	6.2	80.1	49236	32.43	105.5	7.73	19.86	4.6	60.9	48365	31.87
11/2/2014 9:45	111.4	7.93	18.38	6.25	80.7	49258	32.45	106.6	7.75	19.7	4.95	65.3	48314	31.82

11/2/2014 10:00	111.4	7.94	18.27	6.35	81.8	49220	32.42	105.8	7.76	19.68	5.06	66.8	48300	31.81
11/2/2014 10:15	111.8	7.94	18.32	6.35	82.1	49659	32.74	106	7.76	19.62	5.28	69.5	48281	31.79
11/2/2014 10:30	111.4	7.94	18.38	6.27	81.3	49920	32.94	107	7.76	19.59	5.26	69.2	48277	31.79
11/2/2014 10:45	112.2	7.94	18.38	6.33	82.1	49971	32.97	105.9	7.75	19.59	5.11	67.2	48313	31.82
11/2/2014 11:00	111.4	7.94	18.41	6.32	81.9	49959	32.97	106.2	7.75	19.59	5.18	68.2	48324	31.82
11/2/2014 11:15	111.4	7.94	18.44	6.34	82.3	49964	32.97	106.2	7.77	19.59	5.46	71.9	48348	31.84
11/2/2014 11:30	111.5	7.95	18.49	6.38	82.9	49944	32.96	105.7	7.77	19.61	5.69	75	48332	31.83
11/2/2014 11:45	110.9	7.94	18.49	6.38	82.8	49880	32.91	105.8	7.8	19.65	5.89	77.7	48358	31.85
11/2/2014 12:00	111.3	7.93	18.52	6.32	82.1	49778	32.84	105.3	7.81	19.73	5.97	78.9	48368	31.86
11/2/2014 12:15	111.1	7.92	18.55	6.37	82.7	49743	32.82	104.4	7.81	19.83	5.61	74.2	48292	31.81
11/2/2014 12:30	111	7.92	18.62	6.47	84.1	49486	32.63	104.7	7.8	19.91	5.5	72.8	48287	31.81
11/2/2014 12:45	110.3	7.91	18.67	6.43	83.7	49452	32.61	104.6	7.8	20.05	5.61	74.5	48267	31.8
11/2/2014 13:00	109.8	7.92	18.85	6.61	86.1	49209	32.44	104.4	7.81	20.08	5.8	77.1	48277	31.81
11/2/2014 13:15	110.3	7.93	19.04	6.78	88.7	49055	32.33	104.5	7.82	20.25	6.08	81	48100	31.69
11/2/2014 13:30	109.7	7.94	19.19	7.16	93.8	48805	32.16	104.9	7.83	20.41	6.56	87.6	47957	31.59
11/2/2014 13:45	110.4	7.95	19.23	7.19	94.1	48424	31.88	103.9	7.84	20.54	6.75	90.3	47973	31.61
11/2/2014 14:00	109.1	7.95	19.32	7.13	93.4	48066	31.62	103.5	7.86	20.68	7.04	94.4	47841	31.52
11/2/2014 14:15	109.5	8	19.49	7.23	94.8	47948	31.54	104.6	7.87	20.82	7.42	99.7	47589	31.34
11/2/2014 14:30	109.4	8.06	19.65	7.28	95.9	48005	31.59	104.2	7.89	20.9	7.73	103.9	47504	31.28
11/2/2014 14:45	108.9	8.06	19.66	7.32	96.4	47999	31.59	103.8	7.92	20.92	8.34	112.3	47685	31.41
11/2/2014 15:00	109.4	8.07	19.69	7.28	96	48093	31.66	103.5	7.94	20.97	8.63	116.3	47647	31.39
11/2/2014 15:15	109.2	8.09	19.79	7.25	95.7	48116	31.68	102.7	7.96	21.11	9	121.5	47497	31.28
11/2/2014 15:30	109.4	8.09	19.97	7.15	94.8	48216	31.76	103.8	7.98	21.15	9.17	123.9	47503	31.29
11/2/2014 15:45	109.5	8.09	19.94	7.34	97.3	48183	31.74	104.6	7.99	21.24	9.3	125.6	47132	31.02
11/2/2014 16:00	109.2	8.09	20.04	7.4	98.3	48264	31.8	102.6	8	21.28	9.35	126.3	47027	30.94
11/2/2014 16:15	109.6	8.1	20.18	7.4	98.6	48312	31.84	107.3	8.01	21.28	9.47	127.9	46873	30.83
11/2/2014 16:30	108.9	8.1	20.19	7.38	98.2	48332	31.86	103.8	8.02	21.27	9.58	129.4	46990	30.91
11/2/2014 16:45	109.3	8.09	20.19	7.35	97.5	47544	31.28	104.2	8.03	21.21	9.7	131	47250	31.1
11/2/2014 17:00	109.2	8.08	20.22	7.41	98.6	47949	31.58	104.6	8.03	21.21	9.58	129.4	47243	31.1
11/2/2014 17:15	109.8	8.08	20.23	7.22	96.1	48089	31.68	102.5	8.02	21.22	9.48	128.1	47132	31.02
11/2/2014 17:30	110.4	8.08	20.22	7.29	97.1	48263	31.81	102.9	8.01	21.04	9.19	123.7	47183	31.05
11/2/2014 17:45	110.7	8.08	20.13	7.24	96.3	48450	31.94	103.7	8.01	20.86	9.19	123.3	47079	30.96
11/2/2014 18:00	109.8	8.08	20.17	7.22	96	48073	31.67	103.8	8.02	20.82	9.17	122.8	46987	30.89
11/2/2014 18:15	110.8	8.09	20.06	7.3	97.3	48876	32.25	103.9	8.03	20.91	9.24	124.2	47299	31.13
11/2/2014 18:30	110.7	8.1	19.98	7.47	99.4	49003	32.34	103.7	8.05	20.87	9.62	129.2	47212	31.06

11/2/2014 18:45	110.4	8.11	20.03	7.42	98.8	49170	32.47	103.6	8.05	20.84	9.45	126.7	47194	31.05
11/2/2014 19:00	109.9	8.1	19.99	7.4	98.5	49206	32.49	104.2	8.03	20.76	9.01	120.7	47249	31.09
11/2/2014 19:15	110.2	8.1	19.86	7.4	98.3	49238	32.51	103.5	8.04	20.74	9.16	122.7	47306	31.13
11/2/2014 19:30	111	8.1	19.79	7.32	97.2	49259	32.52	104.3	8.03	20.69	8.87	118.7	47288	31.11
11/2/2014 19:45	110.7	8.09	19.74	7.11	94.3	49262	32.52	104	8.02	20.56	8.66	115.6	47227	31.06
11/2/2014 20:00	111.2	8.07	19.71	6.94	92	49261	32.52	104.1	8.01	20.52	8.44	112.5	47219	31.05
11/2/2014 20:15	111.8	8.05	19.7	6.75	89.5	49226	32.49	104.4	7.97	20.46	8.08	107.6	47195	31.03
11/2/2014 20:30	111.6	8.06	19.64	7.05	93.3	49051	32.36	105	7.98	20.43	8.21	109.3	47174	31.02
11/2/2014 20:45	111.6	8.03	19.57	7.05	93.1	48993	32.32	104.6	7.99	20.48	8.39	111.8	47204	31.04
11/2/2014 21:00	111.6	8.01	19.55	7.07	93.4	48948	32.28	105	8	20.42	8.54	113.6	47217	31.05
11/2/2014 21:15	111.3	8	19.53	6.98	92.1	48932	32.27	105.3	8.01	20.28	8.57	113.8	47105	30.96
11/2/2014 21:30	111.5	8	19.47	6.96	91.7	48888	32.23	105.6	8	20.29	8.52	113	47128	30.98
11/2/2014 21:45	112.4	8	19.37	7.02	92.2	48813	32.17	104.7	7.99	20.35	8.34	110.8	47139	30.99
11/2/2014 22:00	112.5	7.95	19.4	7.02	92.4	48860	32.21	105.4	7.97	20.37	8.41	111.9	47220	31.05
11/2/2014 22:15	111.9	7.94	19.39	6.92	91.1	48967	32.29	105.5	7.95	20.37	8.14	108.2	47194	31.03
11/2/2014 22:30	111.8	7.94	19.46	6.93	91.4	49136	32.42	105	7.95	20.35	8.09	107.5	47196	31.03
11/2/2014 22:45	112.1	7.94	19.58	6.99	92.4	49229	32.49	105.2	7.94	20.36	8.12	108	47186	31.02
11/2/2014 23:00	112.1	7.95	19.67	6.63	87.8	49484	32.68	106.2	7.94	20.37	8.34	111	47176	31.02
11/2/2014 23:15	111.9	7.96	19.67	6.49	86	49471	32.67	106.1	7.95	20.37	8.2	109.1	47202	31.03
11/2/2014 23:30	111.3	7.95	19.67	6.5	86.3	49731	32.87	105.4	7.93	20.37	7.5	99.8	47215	31.04
11/2/2014 23:45	112.4	7.97	19.68	6.37	84.6	49809	32.92	105.4	7.94	20.37	8.03	106.8	47237	31.06
11/3/2014 0:00	111.5	7.97	19.7	6.3	83.6	49844	32.95	105.9	7.96	20.37	7.95	105.7	47241	31.06
11/3/2014 0:15	110.9	8.01	19.71	6.11	81.2	49889	32.98	105.9	7.94	20.37	7.94	105.6	47236	31.06
11/3/2014 0:30	111.4	8.01	19.7	5.94	79	49984	33.05	105	7.93	20.32	7.85	104.3	47245	31.06
11/3/2014 0:45	111.2	8	19.76	5.75	76.6	50019	33.08	105.2	7.94	20.24	7.88	104.5	47202	31.03
11/3/2014 1:00	111.6	7.99	19.76	5.72	76.1	50038	33.1	105.9	7.95	20.19	7.99	105.9	47212	31.03
11/3/2014 1:15	111.6	7.98	19.7	5.82	77.3	49767	32.89	106.6	7.95	20.15	8.06	106.7	47164	31
11/3/2014 1:30	111.9	7.96	19.63	5.52	73.2	49834	32.94	106.3	7.96	20.11	8.11	107.3	47092	30.94
11/3/2014 1:45	111.7	7.96	19.7	5.59	74.2	49571	32.75	105.7	7.97	19.98	8.18	107.9	47024	30.89
11/3/2014 2:00	111.9	7.97	19.76	5.52	73.5	49987	33.06	106	7.96	19.86	8.04	105.9	46971	30.84
11/3/2014 2:15	111.9	7.96	19.8	5.24	69.8	50107	33.15	104.7	7.95	20.11	7.92	104.7	47067	30.92
11/3/2014 2:30	112.2	7.96	19.8	5.3	70.6	50177	33.2	106.3	7.96	20.15	8.08	106.9	47085	30.94
11/3/2014 2:45	112.8	7.96	19.72	5.54	73.6	50100	33.14	106.6	7.98	20.03	8.25	109	47068	30.92
11/3/2014 3:00	112.1	7.96	19.68	5.45	72.5	50066	33.11	105.9	7.96	20.03	8.12	107.3	47126	30.96
11/3/2014 3:15	112.4	7.97	19.65	5.31	70.6	50019	33.08	106	7.95	19.96	8.23	108.6	47171	30.99

11/3/2014 3:30	112.9	7.93	19.59	5.86	77.7	49926	33.01	106.1	7.95	19.77	8.18	107.5	47193	31
11/3/2014 3:45	112.5	7.93	19.62	5.77	76.5	49956	33.03	106.4	7.96	19.75	8.01	105.3	47147	30.97
11/3/2014 4:00	112.3	7.89	19.59	5.71	75.7	49678	32.82	106.2	7.96	19.6	8.01	104.8	46938	30.81
11/3/2014 4:15	113.4	7.88	19.6	5.56	73.7	49957	33.03	106.4	7.96	19.54	7.86	102.7	46836	30.73
11/3/2014 4:30	112.8	7.9	19.61	5.67	75.3	49970	33.04	106.3	7.95	19.53	7.93	103.6	46821	30.72
11/3/2014 4:45	112.8	7.86	19.64	5.6	74.4	50013	33.07	106	7.96	19.54	7.91	103.3	46817	30.72
11/3/2014 5:00	113.1	7.87	19.58	5.7	75.6	49992	33.05	106.6	7.97	19.5	7.85	102.5	46790	30.69
11/3/2014 5:15	113.4	7.87	19.49	5.72	75.8	49934	33.01	106.1	7.98	19.44	7.89	103	46784	30.69
11/3/2014 5:30	113.4	7.86	19.28	5.68	74.8	49832	32.92	106.7	7.98	19.35	7.91	103	46689	30.61
11/3/2014 5:45	113.7	7.86	18.75	5.99	78	49350	32.54	106.9	7.98	19.24	7.91	102.6	46529	30.49
11/3/2014 6:00	112.9	7.89	18.1	6.65	85.2	48539	31.91	106.7	7.98	19.13	8.05	104.2	46234	30.27
11/3/2014 6:15	112.9	7.93	18.03	6.72	85.9	48484	31.86	106.8	7.98	19.03	7.8	100.7	46322	30.33
11/3/2014 6:30	113.1	7.94	17.99	6.75	86.3	48567	31.92	107.3	8	18.7	8.24	105.7	45952	30.04
11/3/2014 6:45	113.2	7.94	17.94	6.69	85.5	48645	31.97	107.6	8.02	18.17	8.22	104.2	45821	29.92
11/3/2014 7:00	113.8	7.95	17.83	6.69	85.3	48636	31.96	108.5	7.99	17.97	7.36	93.3	46558	30.45
11/3/2014 7:15	113.8	7.95	17.75	6.57	83.7	48724	32.02	109	7.96	18.24	6.62	84.4	46930	30.73
11/3/2014 7:30	114	7.94	17.67	6.43	81.8	48763	32.04	107.7	7.94	18.29	6.4	81.8	47206	30.94
11/3/2014 7:45	114.8	7.94	17.46	6.25	79.3	48915	32.14	108.9	7.93	18.3	6.3	80.6	47410	31.09
11/3/2014 8:00	114.4	7.94	17.36	6.26	79.2	48955	32.17	107.7	7.92	18.31	6.33	81.1	47539	31.18
11/3/2014 8:15	113.8	7.93	17.29	6.24	78.9	49079	32.25	109.3	7.91	18.26	6.2	79.3	47496	31.15
11/3/2014 8:30	114.2	7.93	17.28	6.22	78.7	49249	32.38	108.7	7.9	18.31	6.15	78.9	47642	31.26
11/3/2014 8:45	114.2	7.94	17.33	5.83	73.8	49198	32.34	107.5	7.9	18.44	6.36	81.7	47803	31.38
11/3/2014 9:00	113.4	7.95	17.44	6.03	76.4	49071	32.26	107.3	7.92	18.53	6.64	85.4	47435	31.12
11/3/2014 9:15	113.9	7.95	17.51	5.96	75.7	49067	32.26	107.3	7.94	18.44	6.8	87.3	47287	31.01
11/3/2014 9:30	114	7.95	17.61	6.13	78	49054	32.25	107.6	7.94	18.49	6.85	88	47221	30.96
11/3/2014 9:45	114.4	7.95	17.69	6.13	78.1	49066	32.27	108	7.93	18.49	6.96	89.4	47391	31.08
11/3/2014 10:00	114.5	7.94	17.76	6.23	79.5	49014	32.23	108.6	7.92	18.44	7.13	91.6	47757	31.35
11/3/2014 10:15	114.2	7.94	17.85	6.35	81.1	48991	32.22	108.8	7.91	18.46	6.62	85.1	47919	31.47
11/3/2014 10:30	114.9	7.94	17.92	6.4	82	49187	32.37	108.5	7.9	18.57	6.57	84.7	47897	31.46
11/3/2014 10:45	115.2	7.93	17.99	6.36	81.6	49219	32.4	109.1	7.91	18.6	6.71	86.6	47934	31.49
11/3/2014 11:00	114.4	7.93	18.04	6.33	81.2	49113	32.32	108.6	7.93	18.63	7	90.3	47827	31.41
11/3/2014 11:15	114.6	7.93	18.1	6.37	81.9	49185	32.38	108.4	7.92	18.77	6.81	88.2	47938	31.5
11/3/2014 11:30	114.6	7.92	18.21	6.15	79.1	48993	32.25	107.9	7.92	18.87	6.78	87.9	47927	31.5
11/3/2014 11:45	114	7.92	18.26	6.27	80.7	48947	32.21	108.2	7.92	18.93	7.03	91.2	47950	31.52
11/3/2014 12:00	113.4	7.93	18.42	6.6	85.2	48915	32.2	107.9	7.94	19	7.6	98.8	47820	31.43

11/3/2014 12:15	113.6	7.93	18.52	6.74	87.2	48927	32.21	108.1	7.97	19.05	8.05	104.5	47293	31.04
11/3/2014 12:30	114.2	7.94	18.61	6.8	88.2	49046	32.31	106.9	7.98	19.15	8.19	106.4	47013	30.84
11/3/2014 12:45	113.2	7.95	18.67	6.95	90.2	49021	32.29	107.7	7.99	19.3	8.26	107.6	46944	30.8
11/3/2014 13:00	113.1	7.99	18.75	7	91	48997	32.28	107.5	8	19.34	8.45	110	46737	30.65
11/3/2014 13:15	111.7	7.97	18.9	7.07	92.2	48980	32.27	107.2	8	19.48	8.49	110.7	46588	30.55
11/3/2014 13:30	111.8	7.97	19.04	7.16	93.5	48972	32.27	106.8	8.01	19.53	8.61	112.4	46570	30.53
11/3/2014 13:45	112.3	7.97	19.13	7.27	95.1	48936	32.25	106.5	8.01	19.6	8.76	114.5	46571	30.54
11/3/2014 14:00	112.4	7.99	19.14	7.19	94.1	48891	32.22	107.3	8.03	19.65	8.92	116.8	46714	30.65
11/3/2014 14:15	111.4	7.99	19.23	7.24	95	48859	32.2	106.1	8.03	19.72	8.99	117.8	46676	30.62
11/3/2014 14:30	111.6	7.99	19.31	7.37	96.9	48925	32.25	106.3	8.04	19.78	9.14	119.9	46657	30.61
11/3/2014 14:45	111.2	8.01	19.36	7.42	97.5	48708	32.1	105.9	8.04	19.88	9.28	122	46543	30.53
11/3/2014 15:00	112.9	8.04	19.39	7.42	97.5	48564	31.99	106.6	8.05	19.91	9.44	124.1	46544	30.53
11/3/2014 15:15	113	8.04	19.57	7.51	99.2	49059	32.36	105	8.05	19.94	9.54	125.4	46407	30.43
11/3/2014 15:30	113	8.1	19.6	7.6	99.2	46279	30.33	106.3	8.05	20	9.55	125.7	46427	30.45
11/3/2014 15:45	111.8	8.1	19.73	7.44	98.5	48905	32.26	105.6	8.06	20.05	9.73	128.2	46460	30.48
11/3/2014 16:00	112.1	8.12	19.87	7.53	99.3	47592	31.3	105.7	8.07	20.06	9.91	130.7	46509	30.51
11/3/2014 16:15	112	8.12	19.91	7.57	100.3	48428	31.92	105.1	8.08	20.11	10	132	46488	30.5
11/3/2014 16:30	111.9	8.12	19.86	7.53	99.9	48912	32.27	105.8	8.09	20.14	10.15	134	46503	30.51
11/3/2014 16:45	112.4	8.13	19.89	7.51	99.7	48872	32.24	106.4	8.09	20.11	10.12	133.6	46508	30.51
11/3/2014 17:00	112.6	8.12	19.84	7.43	98.5	48729	32.13	105.7	8.08	20.08	9.92	130.8	46502	30.51
11/3/2014 17:15	113	8.12	19.82	7.38	97.3	47708	31.38	106.1	8.1	20.11	10.15	133.9	46500	30.51
11/3/2014 17:30	113	8.11	19.78	7.34	96.9	48113	31.68	106.8	8.09	20.06	10.06	132.7	46515	30.52
11/3/2014 17:45	113.6	8.09	19.72	7.34	97.1	48836	32.21	106.5	8.1	20.05	9.92	130.8	46530	30.53
11/3/2014 18:00	112.2	8.08	19.66	7.25	95.7	48567	32.01	106.3	8.09	20.02	9.9	130.4	46526	30.52
11/3/2014 18:15	112.7	8.08	19.67	7.08	93.6	48673	32.08	106.3	8.07	19.97	9.57	126.1	46641	30.61
11/3/2014 18:30	113.2	8.08	19.55	6.92	91.2	48628	32.05	106.2	8.06	19.92	9.47	124.7	46813	30.73
11/3/2014 18:45	112.7	8.08	19.49	7.01	92.5	49156	32.43	106.6	8.07	19.91	9.94	130.9	46892	30.79
11/3/2014 19:00	112.7	8.06	19.45	7.14	94.1	49209	32.47	106	8.07	19.81	9.73	127.8	46790	30.71
11/3/2014 19:15	113.4	8.07	19.37	7.15	94.2	49188	32.45	106.7	8.07	19.75	9.4	123.3	46778	30.7
11/3/2014 19:30	113.3	8.03	19.32	7.11	93.5	49180	32.44	106.5	8.07	19.66	9.13	119.7	46893	30.78
11/3/2014 19:45	112.9	8.02	19.15	7.2	94.3	49139	32.4	107.3	8.07	19.49	9.14	119.5	46927	30.79
11/3/2014 20:00	113.6	8	19.11	7.1	93.1	49229	32.47	106.9	8.07	19.51	9	117.8	47075	30.9
11/3/2014 20:15	113.5	7.99	18.99	7.03	92	49226	32.46	107.2	8.07	19.49	8.78	114.8	47205	31
11/3/2014 20:30	113.8	7.99	18.96	6.94	90.7	49214	32.45	107.8	8.06	19.44	8.58	112.1	47273	31.05
11/3/2014 20:45	114.1	7.98	18.92	6.56	85.6	49257	32.48	107.1	8.05	19.44	8.44	110.4	47307	31.07

11/3/2014 21:00	112.1	7.97	18.89	6.27	81.8	49234	32.46	107.4	8.04	19.44	8.29	108.4	47316	31.08
11/3/2014 21:15	113.4	7.96	18.92	6.36	83	49219	32.45	107.3	7.99	19.45	8.16	106.7	47282	31.05
11/3/2014 21:30	113.4	7.97	18.89	6.41	83.6	49200	32.43	108.3	7.99	19.5	8.57	112.1	47260	31.04
11/3/2014 21:45	114.4	7.97	18.8	6.52	84.9	49151	32.39	107.5	7.96	19.46	7.81	102.2	47287	31.06
11/3/2014 22:00	114.6	7.97	18.79	6.52	84.8	49117	32.37	108.2	7.96	19.41	8.11	106	47295	31.06
11/3/2014 22:15	114.1	7.97	18.81	6.25	81.4	49119	32.37	108.8	7.96	19.39	8.19	107	47312	31.07
11/3/2014 22:30	114.9	7.97	18.85	6.23	81.2	49036	32.31	109.1	7.96	19.39	7.87	102.7	47281	31.05
11/3/2014 22:45	115.3	7.96	18.77	6.36	82.8	49057	32.32	108.5	7.96	19.4	7.6	99.3	47338	31.09
11/3/2014 23:00	114.4	7.96	18.72	6.24	81.1	48956	32.25	108.4	7.96	19.42	7.66	100.1	47316	31.08
11/3/2014 23:15	114.4	7.95	18.66	6.18	80.1	48942	32.23	108	7.95	19.44	7.25	94.8	47366	31.11
11/3/2014 23:30	114	7.95	18.61	6.4	82.8	48767	32.1	108.4	7.95	19.44	7.72	100.9	47385	31.13
11/3/2014 23:45	114.5	7.94	18.58	6.25	81	48871	32.18	108.2	7.97	19.44	7.8	102.1	47381	31.12
11/4/2014 0:00	113.4	7.93	18.55	6.31	81.7	49079	32.33	108.3	7.98	19.42	7.88	103.1	47359	31.11
11/4/2014 0:15	113.5	7.92	18.56	6.22	80.6	49035	32.3	108.2	7.97	19.4	7.76	101.4	47384	31.12
11/4/2014 0:30	113.8	7.92	18.62	6.03	78.3	49271	32.47	108.4	7.95	19.44	7.61	99.6	47368	31.11
11/4/2014 0:45	114.8	7.93	18.59	6.26	81.2	49182	32.4	109	7.95	19.45	7.48	97.9	47397	31.14
11/4/2014 1:00	114.4	7.93	18.58	6.22	80.7	49221	32.43	108.6	7.97	19.46	7.62	99.7	47378	31.12
11/4/2014 1:15	114.5	7.93	18.56	6.15	79.7	49232	32.44	108.6	7.99	19.4	7.87	102.8	47340	31.09
11/4/2014 1:30	114.3	7.93	18.49	6.17	79.8	49042	32.3	108.5	7.99	19.29	7.92	103.3	47261	31.03
11/4/2014 1:45	114.6	7.93	18.36	6.43	82.9	48843	32.14	108.5	7.99	19.12	7.93	103	47205	30.98
11/4/2014 2:00	114.6	7.94	18.26	6.51	83.8	48675	32.01	108.6	7.99	19.11	7.64	99.2	47162	30.95
11/4/2014 2:15	114.7	7.94	18.27	6.44	82.8	48729	32.05	109.2	7.99	19.28	7.77	101.3	47239	31.01
11/4/2014 2:30	115	7.94	18.21	6.57	84.4	48776	32.09	109.8	7.99	19.33	7.86	102.6	47242	31.02
11/4/2014 2:45	114.4	7.94	18.08	6.49	83.2	48700	32.02	108.5	7.99	19.34	7.87	102.6	47235	31.01
11/4/2014 3:00	113.7	7.95	17.96	6.5	83.1	48573	31.92	108.4	7.98	19.31	7.7	100.5	47297	31.06
11/4/2014 3:15	114.2	7.96	17.95	6.44	82.3	48524	31.89	109.7	7.97	19.09	7.75	100.6	47316	31.06
11/4/2014 3:30	113.7	7.95	17.9	6.36	81.1	48626	31.96	108.7	8	19.23	8.06	104.9	47218	31
11/4/2014 3:45	113.7	7.96	17.8	6.03	76.9	48628	31.95	107.9	8.02	18.9	8.4	108.7	47204	30.97
11/4/2014 4:00	113.4	7.96	17.8	6.26	79.7	48623	31.95	107.9	8.04	18.43	8.52	108.9	46634	30.53
11/4/2014 4:15	113.5	7.96	17.65	6.14	78	48566	31.9	107.7	8.05	18.27	8.41	107.2	46542	30.45
11/4/2014 4:30	113.8	7.96	17.6	5.9	74.8	48552	31.89	109	8.05	18.11	8.43	107.1	46463	30.39
11/4/2014 4:45	114	7.95	17.61	6.19	78.5	48402	31.78	109.5	8.04	18.08	8.27	104.9	46447	30.37
11/4/2014 5:00	114.2	7.95	17.51	6.16	78	48567	31.89	107.8	8.03	18.06	8.04	102	46481	30.4
11/4/2014 5:15	114.9	7.95	17.43	5.99	75.7	48326	31.71	109.2	8.02	17.95	8.01	101.5	46492	30.4
11/4/2014 5:30	114.1	7.95	17.45	6.11	77.3	48522	31.86	108.4	8.02	17.82	8.08	102	46453	30.37

11/4/2014 5:45	114	7.96	17.44	6.12	77.4	48590	31.9	108.7	8.02	17.72	8.06	101.5	46377	30.3
11/4/2014 6:00	114.1	7.96	17.37	5.86	74	48615	31.92	107.4	8.03	17.7	8.02	101	46391	30.31
11/4/2014 6:15	114	7.97	17.4	6.2	78.4	48677	31.97	109.6	8.03	17.69	8.13	102.3	46413	30.33
11/4/2014 6:30	114.5	7.98	17.38	6.48	82	48741	32.01	108.8	8.05	17.63	8.33	104.8	46497	30.39
11/4/2014 6:45	114.9	7.98	17.26	6.55	82.7	48862	32.09	110.6	8.04	17.75	8.12	102.5	46604	30.47
11/4/2014 7:00	114.7	7.98	17.09	6.58	82.8	48945	32.14	110.6	8.03	17.76	7.8	98.4	46684	30.53
11/4/2014 7:15	115.1	7.99	16.8	6.53	81.7	49024	32.18	111.5	8.02	17.58	7.42	93.4	46739	30.56
11/4/2014 7:30	115.4	8	16.52	6.45	80.3	49171	32.27	108.9	8.02	17.38	7.37	92.3	46797	30.59
11/4/2014 7:45	114.7	8.01	16.49	6.28	78.1	49142	32.25	108.9	8.03	17.14	7.38	92.1	46789	30.57
11/4/2014 8:00	115.4	8.01	16.39	6.13	76.2	49203	32.29	109.2	8.02	16.79	7.18	89	46913	30.64
11/4/2014 8:15	115.3	8	16.21	6.21	76.9	49277	32.33	108.9	8.01	16.83	7.02	87.2	47005	30.71
11/4/2014 8:30	116.1	8.01	16.24	5.86	72.6	49422	32.44	109.9	8	16.82	7.05	87.5	47091	30.77
11/4/2014 8:45	116.3	8.02	16.52	5.72	71.4	49550	32.55	109.8	7.99	16.89	6.96	86.6	47245	30.89
11/4/2014 9:00	116.2	8	16.53	5.73	71.5	49561	32.56	109.3	7.99	16.97	6.99	87.1	47392	31
11/4/2014 9:15	116.3	8	16.59	5.83	72.9	49664	32.64	110	7.98	17.16	7.01	87.8	47616	31.18
11/4/2014 9:30	115.6	8	16.35	5.92	73.5	49434	32.45	110.3	7.99	17.25	7.07	88.7	47576	31.15
11/4/2014 9:45	115.5	8	16.4	6.11	76	49348	32.39	110	7.99	17.23	7.06	88.6	47668	31.22
11/4/2014 10:00	115.3	8	16.47	6.35	79	49259	32.33	109.7	7.99	17.3	7.23	90.8	47525	31.12
11/4/2014 10:15	116	8	16.55	6.41	80	49463	32.49	110	8.01	17.35	7.48	93.8	47062	30.78
11/4/2014 10:30	116.2	8	16.63	6.27	78.3	49365	32.42	110.3	8	17.38	7.55	94.8	47162	30.86
11/4/2014 10:45	116	7.99	16.74	6.16	77.1	49267	32.36	109.4	8	17.4	7.52	94.5	47344	30.99
11/4/2014 11:00	116.9	7.99	16.85	6.37	79.8	49081	32.23	108.8	8	17.41	7.31	92	47659	31.22
11/4/2014 11:15	115.1	7.98	16.94	6.36	79.9	49220	32.33	109.8	8	17.43	7.22	91	47708	31.26
11/4/2014 11:30	115.7	7.97	17.02	6.33	79.7	49219	32.34	109.5	8.01	17.47	7.32	92.3	47651	31.22
11/4/2014 11:45	115.6	7.97	17.14	6.47	81.6	49363	32.45	109.6	8.01	17.61	7.64	96.5	47387	31.03
11/4/2014 12:00	114.4	7.97	17.25	6.63	83.8	49179	32.32	108.7	8.03	17.71	7.87	99.4	47025	30.78
11/4/2014 12:15	114.4	7.96	17.38	6.64	84.2	49208	32.35	112.6	8.04	17.86	8.23	104.2	47041	30.8
11/4/2014 12:30	114	7.96	17.43	6.79	86.1	49155	32.32	109.5	8.05	17.94	8.4	106.5	47008	30.78
11/4/2014 12:45	114.5	7.96	17.51	6.9	87.6	49220	32.37	109.9	8.05	18.04	8.49	107.9	46925	30.72
11/4/2014 13:00	113.5	7.96	17.62	6.91	87.9	49233	32.39	109.9	8.05	18.12	8.58	109.2	46858	30.68
11/4/2014 13:15	113.2	7.96	17.73	7.06	89.9	48969	32.2	109.8	8.05	18.21	8.55	108.9	46786	30.63
11/4/2014 13:30	113	7.97	17.9	7.17	91.8	49250	32.42	106.8	8.05	18.37	8.57	109.5	46667	30.55
11/4/2014 13:45	112.8	7.96	17.94	7.07	90.6	49202	32.38	107.4	8.06	18.42	8.66	110.8	46697	30.57
11/4/2014 14:00	112.1	7.96	18.11	7.06	90.7	49259	32.43	106.7	8.06	18.45	8.75	111.9	46691	30.57
11/4/2014 14:15	112.4	7.96	18.23	7.27	93.6	49214	32.41	106.8	8.08	18.47	9.08	116.3	46793	30.65

11/4/2014 14:30	112.4	7.99	18.27	7.28	93.9	49208	32.41	106.6	8.08	18.53	9.22	118.2	46803	30.66
11/4/2014 14:45	111.8	7.97	18.33	7.29	94.1	49227	32.42	106.6	8.09	18.62	9.42	121	46724	30.6
11/4/2014 15:00	112.1	7.97	18.39	7.32	94.6	49211	32.42	106	8.1	18.66	9.54	122.7	46774	30.64
11/4/2014 15:15	112.2	7.97	18.49	7.27	93.9	48854	32.16	106.4	8.1	18.69	9.49	122.1	46729	30.61
11/4/2014 15:30	111.6	7.97	18.55	7.37	95.5	49095	32.34	105.6	8.1	18.79	9.59	123.5	46713	30.6
11/4/2014 15:45	111.8	7.98	18.56	7.48	96.8	48867	32.17	105.7	8.1	18.84	9.6	123.7	46627	30.54
11/4/2014 16:00	111.4	7.98	18.63	7.48	97.3	49420	32.58	105.2	8.1	18.86	9.6	123.8	46636	30.55
11/4/2014 16:15	111.5	7.98	18.68	7.58	98.3	48848	32.16	106	8.11	18.95	9.75	125.9	46619	30.54
11/4/2014 16:30	111.3	7.98	18.83	7.54	98.3	49335	32.53	106.4	8.11	18.92	9.79	126.4	46668	30.58
11/4/2014 16:45	111.2	7.98	18.84	7.6	99.1	49411	32.59	105.8	8.11	18.94	9.8	126.5	46624	30.55
11/4/2014 17:00	112.2	7.99	18.87	7.62	99.4	49062	32.33	106.5	8.11	18.97	9.77	126.2	46639	30.56
11/4/2014 17:15	111.1	7.99	18.96	7.59	99.2	49383	32.57	106.2	8.11	18.95	9.69	125.1	46652	30.57
11/4/2014 17:30	111.2	7.98	18.96	7.54	98.5	49307	32.52	105.4	8.11	18.96	9.84	127.1	46657	30.57
11/4/2014 17:45	111.5	7.97	18.89	7.54	98.2	48827	32.16	106.7	8.11	18.94	9.67	124.8	46594	30.53
11/4/2014 18:00	110.6	7.95	18.9	7.48	97.6	49124	32.38	106	8.11	18.93	9.63	124.4	46629	30.55
11/4/2014 18:15	111.2	7.94	18.9	7.45	97.1	49020	32.3	106.8	8.11	18.89	9.75	125.8	46668	30.58
11/4/2014 18:30	112.1	7.96	18.91	7.44	97.2	49403	32.58	106.2	8.11	18.91	9.66	124.7	46645	30.56
11/4/2014 18:45	111.3	7.96	18.92	7.38	96.4	49322	32.53	106	8.11	18.91	9.62	124.2	46650	30.56
11/4/2014 19:00	111.9	7.95	18.91	7.34	95.8	49304	32.51	106.6	8.09	18.89	9.51	122.7	46653	30.57
11/4/2014 19:15	112.2	7.93	18.85	7.25	94.6	49302	32.51	106	8.08	18.81	9.3	119.8	46666	30.57
11/4/2014 19:30	112.6	7.93	18.79	7.16	93.3	49379	32.56	106.1	8.06	18.69	9.07	116.5	46678	30.57
11/4/2014 19:45	112.3	7.93	18.75	6.89	89.7	49487	32.64	106.8	8.07	18.69	9.28	119.4	46776	30.65
11/4/2014 20:00	112.3	7.94	18.64	6.94	90.3	49588	32.71	106.8	8.08	18.63	9.21	118.4	46815	30.67
11/4/2014 20:15	112.6	7.94	18.52	7.07	91.8	49549	32.67	106.7	8.08	18.68	9.15	117.7	46798	30.66
11/4/2014 20:30	112.5	7.94	18.52	7.09	92	49536	32.66	107.4	8.08	18.69	9.11	117.2	46866	30.71
11/4/2014 20:45	113.4	7.93	18.46	7.07	91.6	49557	32.67	107.1	8.08	18.68	8.86	114	46869	30.71
11/4/2014 21:00	112.8	7.93	18.36	7.07	91.4	49497	32.62	106.6	8.07	18.67	8.6	110.7	46966	30.78
11/4/2014 21:15	113.1	7.92	18.33	6.72	86.8	49483	32.61	107.1	8.06	18.61	8.59	110.4	46993	30.8
11/4/2014 21:30	113.3	7.92	18.26	6.56	84.7	49564	32.67	107.8	8.04	18.51	8.45	108.5	47008	30.81
11/4/2014 21:45	113.1	7.91	18.22	6.66	85.9	49552	32.66	107.4	8.02	18.46	8.33	106.8	47026	30.82
11/4/2014 22:00	113.9	7.91	18.21	7.09	91.5	49476	32.6	110	8.02	18.41	8.41	107.6	47044	30.83
11/4/2014 22:15	113.2	7.91	18.07	7.41	95.2	49375	32.52	108	8.01	18.44	8.43	108	47054	30.84
11/4/2014 22:30	113.2	7.92	18.02	7.29	93.6	49342	32.49	107.9	7.99	18.39	8.3	106.2	47042	30.82
11/4/2014 22:45	113.4	7.92	17.96	7.29	93.4	49231	32.41	109.1	7.99	18.33	8.61	110.1	47069	30.84
11/4/2014 23:00	113.6	7.92	17.9	7.3	93.4	49210	32.39	108.6	7.97	18.34	8.2	104.9	47148	30.9

11/4/2014 23:15	113.4	7.93	17.89	7.26	92.9	49202	32.38	109.7	7.98	18.35	7.76	99.3	47207	30.94
11/4/2014 23:30	114.2	7.93	17.89	7.24	92.6	49174	32.36	107.5	7.98	18.44	7.87	101	47223	30.96
11/4/2014 23:45	114	7.92	18	6.89	88.5	49395	32.53	107.1	7.99	18.45	8.02	102.9	47231	30.97
11/5/2014 0:00	113.6	7.89	18.03	6.51	83.6	49415	32.54	107.8	7.98	18.42	7.87	100.8	47206	30.95
11/5/2014 0:15	113.8	7.9	18.05	6.45	82.9	49424	32.55	108.7	7.96	18.41	7.48	95.8	47165	30.92
11/5/2014 0:30	112.9	7.91	17.97	6.82	87.4	49131	32.33	107.3	7.95	18.41	7.91	101.4	47144	30.9
11/5/2014 0:45	112.8	7.91	17.91	6.97	89.2	49306	32.46	106.9	7.95	18.4	7.86	100.7	47182	30.93
11/5/2014 1:00	112.5	7.91	17.85	6.83	87.3	49243	32.41	106.2	7.98	18.21	7.98	101.8	47123	30.87
11/5/2014 1:15	112.4	7.91	17.76	6.72	85.7	49135	32.32	105.6	8.03	18.03	8.55	108.7	46951	30.74
11/5/2014 1:30	112.4	7.91	17.68	6.89	87.8	49041	32.25	107.6	8.05	17.93	8.85	112.2	46802	30.63
11/5/2014 1:45	111.7	7.91	17.66	6.83	87	49046	32.25	108.5	8.06	17.94	8.63	109.4	46790	30.62
11/5/2014 2:00	112.6	7.91	17.64	6.83	86.9	49014	32.23	106.4	8.07	17.61	8.85	111.4	46621	30.48
11/5/2014 2:15	112.7	7.91	17.58	6.67	84.8	48936	32.17	106.6	8.04	18	8.18	103.8	46818	30.64
11/5/2014 2:30	112.3	7.9	17.56	6.48	82.3	48965	32.19	106.4	8.03	17.83	8.41	106.3	46762	30.59
11/5/2014 2:45	112.6	7.9	17.53	6.45	81.8	48913	32.15	107.2	8.02	17.74	8.29	104.7	46783	30.6
11/5/2014 3:00	112.6	7.9	17.49	6.49	82.4	48973	32.19	107.4	8.01	17.62	8.48	106.9	46746	30.57
11/5/2014 3:15	112.6	7.9	17.48	6.45	81.8	49013	32.22	107.7	7.99	17.81	7.83	99	46767	30.59
11/5/2014 3:30	111.6	7.9	17.48	6.37	80.7	49021	32.22	106	8.01	17.55	8.31	104.5	46699	30.53
11/5/2014 3:45	112.4	7.86	17.46	6.49	82.3	49044	32.24	107.4	8.02	17.42	8.35	104.6	46573	30.43
11/5/2014 4:00	111.9	7.89	17.49	6.44	81.7	49081	32.27	105.7	8.02	17.21	8.48	105.8	46510	30.37
11/5/2014 4:15	112.1	7.88	17.47	6.36	80.7	49241	32.38	106.5	7.99	17.33	8.19	102.4	46547	30.41
11/5/2014 4:30	111.4	7.88	17.48	6.45	81.9	49089	32.27	104.7	7.97	17.39	7.82	98	46562	30.42
11/5/2014 4:45	111.3	7.88	17.5	6.52	82.7	49121	32.3	105.7	7.97	17.44	7.85	98.5	46590	30.44
11/5/2014 5:00	111.5	7.87	17.5	6.6	83.8	49208	32.36	105.8	7.99	17.33	8.18	102.4	46602	30.45
11/5/2014 5:15	111.5	7.87	17.52	6.25	79.4	49119	32.3	105.9	7.99	17.28	8.17	102.1	46597	30.44
11/5/2014 5:30	111.8	7.87	17.59	6.15	78.3	49139	32.32	105.8	8.03	17.24	8.34	104.2	46544	30.4
11/5/2014 5:45	112.1	7.86	17.53	6.12	77.8	49267	32.41	105.9	8.02	17.26	8.14	101.8	46544	30.4
11/5/2014 6:00	111.9	7.88	17.24	6.5	82.1	49156	32.31	105.9	8.02	17.14	8.1	101	46542	30.39
11/5/2014 6:15	112	7.9	17.17	6.62	83.5	49071	32.24	105.4	8.01	16.93	8.11	100.7	46496	30.35
11/5/2014 6:30	111.9	7.91	17.32	6.63	83.9	49079	32.26	105.8	8.01	16.92	8.12	100.7	46437	30.3
11/5/2014 6:45	112	7.91	16.81	6.87	85.9	48868	32.07	106	8.03	16.98	8.15	101.2	46528	30.37
11/5/2014 7:00	112.2	7.94	16.59	6.96	86.6	48671	31.91	105.9	8.04	17.1	7.73	96.3	46663	30.48
11/5/2014 7:15	112.1	7.95	16.48	7.29	90.6	48784	31.99	106.1	8.03	17.01	7.23	90	46759	30.54
11/5/2014 7:30	113.2	7.96	16.36	7.14	88.6	48987	32.13	105.7	8.04	16.64	7.27	89.8	46728	30.5
11/5/2014 7:45	112.9	7.95	16.12	6.93	85.6	49102	32.19	105.7	8.07	16.21	7.53	92.2	46769	30.5

11/5/2014 8:00	112.7	7.95	15.92	6.82	83.9	49209	32.26	106.2	8.07	16	7.49	91.4	46942	30.61
11/5/2014 8:15	112.7	7.96	15.84	6.64	81.6	49345	32.35	107.6	8.04	15.91	7.16	87.4	47181	30.78
11/5/2014 8:30	112	7.96	16.13	6.69	82.9	49598	32.56	106.8	8.02	16.04	7.01	85.7	47212	30.81
11/5/2014 8:45	112	7.97	16.83	6.98	87.7	49898	32.83	107	8.02	16.15	7.21	88.5	47461	31
11/5/2014 9:00	112.6	7.96	17.08	7.05	89.1	49892	32.84	106.5	8.01	16.22	7	86.1	47566	31.08
11/5/2014 9:15	113.1	7.97	17.22	6.96	88.2	49968	32.9	106.3	8	16.32	6.91	85.3	47884	31.32
11/5/2014 9:30	112.5	7.97	17.18	6.86	86.9	49897	32.85	105.9	8	16.45	6.88	85.2	48108	31.49
11/5/2014 9:45	113	7.9	17.06	6.8	85.9	49969	32.89	106.2	8	16.47	6.92	85.7	48198	31.56
11/5/2014 10:00	113.1	7.9	17.27	7.07	89.7	49974	32.91	106.4	8	16.6	7.06	87.6	48063	31.47
11/5/2014 10:15	112.3	7.9	17.16	6.97	88.2	49941	32.88	106.3	8.01	16.59	7.24	89.8	48063	31.47
11/5/2014 10:30	112.9	7.9	17	6.96	87.8	49919	32.85	105.9	8.02	16.6	7.27	90.3	48069	31.47
11/5/2014 10:45	113.3	7.89	16.74	6.9	86.5	49706	32.68	106	8.03	16.63	7.53	93.4	47799	31.28
11/5/2014 11:00	112.9	7.89	16.42	6.78	84.4	49443	32.46	106.9	8.01	16.61	7.52	93.3	48021	31.44
11/5/2014 11:15	112.2	7.91	16.49	6.88	85.7	49376	32.42	107	8.01	16.67	7.52	93.5	48108	31.5
11/5/2014 11:30	112.4	7.91	16.55	6.9	86.2	49484	32.5	106.4	8.03	16.73	7.83	97.4	48061	31.47
11/5/2014 11:45	112.4	7.9	16.53	6.95	86.7	49358	32.41	106.1	8.03	16.81	8.01	99.7	47898	31.36
11/5/2014 12:00	111.8	7.91	16.59	7.04	87.8	49333	32.39	106.1	8.04	16.88	8.08	100.6	47660	31.19
11/5/2014 12:15	112.2	7.91	16.67	7.09	88.7	49365	32.42	104.9	8.05	17.04	8.15	101.8	47333	30.96
11/5/2014 12:30	112.6	7.9	16.74	7.07	88.5	49257	32.35	104.7	8.05	17.07	8.18	102.2	47378	31
11/5/2014 12:45	111.1	7.9	16.86	7.12	89.3	49173	32.3	104.6	8.05	17.13	8.23	102.9	47312	30.95
11/5/2014 13:00	111.1	7.9	16.95	7.18	90.2	49202	32.32	104.5	8.06	17.15	8.34	104.3	47301	30.95
11/5/2014 13:15	110.7	7.9	17.12	7.22	91	49164	32.31	104.2	8.06	17.21	8.48	106.2	47280	30.93
11/5/2014 13:30	110.8	7.9	17.21	7.28	91.9	49174	32.32	104.5	8.06	17.31	8.59	107.8	47267	30.93
11/5/2014 13:45	110.1	7.9	17.3	7.31	92.5	49114	32.28	103.1	8.06	17.39	8.7	109.3	47188	30.88
11/5/2014 14:00	110	7.9	17.42	7.36	93.3	49117	32.29	103.4	8.07	17.47	8.83	111	47138	30.85
11/5/2014 14:15	110.1	7.91	17.56	7.4	94	49118	32.3	103.6	8.08	17.54	8.98	113.1	47122	30.84
11/5/2014 14:30	110	7.91	17.64	7.44	94.7	49092	32.28	104.7	8.09	17.49	9.12	114.8	47318	30.98
11/5/2014 14:45	110.1	7.91	17.66	7.45	94.5	48351	31.74	104.5	8.11	17.53	9.42	118.8	47475	31.09
11/5/2014 15:00	109.7	7.92	17.76	7.49	95.5	48902	32.15	104.1	8.12	17.54	9.55	120.5	47528	31.13
11/5/2014 15:15	109.4	7.92	17.83	7.48	95.6	49057	32.27	105.3	8.13	17.57	9.9	125	47607	31.19
11/5/2014 15:30	109.9	7.92	17.9	7.69	98.4	49033	32.26	104.3	8.15	17.75	10.08	127.6	47472	31.1
11/5/2014 15:45	110.2	7.93	18.01	7.6	97.4	49162	32.36	103.2	8.14	17.82	10.19	129.2	47309	30.99
11/5/2014 16:00	109.2	7.93	18.17	7.46	96	49103	32.32	103.1	8.15	17.81	10.12	128.2	47329	31
11/5/2014 16:15	109.5	7.93	18.17	7.54	96.9	49054	32.29	103.3	8.14	18.04	10.01	127.3	47100	30.85
11/5/2014 16:30	109.4	7.93	18.28	7.69	98.8	48143	31.63	104.6	8.14	18.12	9.82	125.1	47026	30.8

11/5/2014 16:45	109	7.93	18.38	7.69	99.2	48936	32.21	102.9	8.13	18.12	9.84	125.3	47210	30.93
11/5/2014 17:00	109.5	7.93	18.43	7.71	99.4	48393	31.82	103.5	8.13	18.21	9.9	126.4	47187	30.92
11/5/2014 17:15	109	7.94	18.51	7.8	99.8	46476	30.42	103.2	8.13	18.36	10.25	131	46911	30.73
11/5/2014 17:30	109.2	7.93	18.52	7.66	99.1	48682	32.03	103.5	8.13	18.36	10.03	128.1	46821	30.66
11/5/2014 17:45	109.2	7.92	18.52	7.69	98.9	47638	31.27	103.2	8.15	18.38	10.03	128.3	46891	30.71
11/5/2014 18:00	109.8	7.91	18.44	7.71	99.1	47934	31.48	103.6	8.15	18.21	10.24	130.7	47074	30.84
11/5/2014 18:15	110.3	7.9	18.35	7.59	97.9	49004	32.26	103.2	8.16	18.24	10.93	139.5	47137	30.89
11/5/2014 18:30	108.9	7.9	18.35	7.62	98.3	48945	32.22	103.3	8.15	18.17	11.22	143.2	47295	31
11/5/2014 18:45	109.9	7.9	18.34	7.59	97.9	48948	32.22	103.3	8.14	17.99	10.23	130.2	47468	31.11
11/5/2014 19:00	109.7	7.9	18.36	7.61	98.1	48859	32.15	104	8.13	18.02	9.95	126.6	47355	31.03
11/5/2014 19:15	110.4	7.89	18.37	7.61	98.2	49020	32.27	104.4	8.13	17.98	10.35	131.6	47324	31.01
11/5/2014 19:30	109.8	7.89	18.52	7.42	96.1	49101	32.34	105.3	8.13	17.99	10.29	130.9	47253	30.96
11/5/2014 19:45	109.9	7.87	18.52	7.06	91.3	49023	32.28	105.8	8.12	18	9.84	125.1	47199	30.92
11/5/2014 20:00	110.3	7.85	18.45	6.99	90.4	49100	32.34	104.7	8.11	18.01	9.7	123.4	47210	30.93
11/5/2014 20:15	110.3	7.84	18.37	6.85	88.4	48803	32.11	105.3	8.11	18.01	9.43	119.9	47204	30.92
11/5/2014 20:30	111.3	7.85	18.36	6.66	86	49126	32.35	105.8	8.11	18.07	9.44	120.1	47100	30.85
11/5/2014 20:45	111	7.85	18.34	6.63	85.6	49191	32.4	106.3	8.11	18.08	9.48	120.6	47057	30.82
11/5/2014 21:00	111.6	7.84	18.35	6.66	86	49233	32.43	106.6	8.1	18.09	9.26	117.8	47050	30.82
11/5/2014 21:15	112.2	7.83	18.28	6.72	86.6	49228	32.42	106.2	8.09	18.02	8.94	113.7	47209	30.93
11/5/2014 21:30	111.9	7.83	18.17	6.83	88	49307	32.47	106.6	8.07	18.05	8.89	113.1	47095	30.85
11/5/2014 21:45	112.1	7.82	18.18	6.69	86.1	49250	32.43	106.6	8.06	18.07	8.58	109.1	47091	30.84
11/5/2014 22:00	112.4	7.82	18.17	6.53	84	49292	32.46	107.4	8.05	18.11	8.42	107.2	47103	30.85
11/5/2014 22:15	112.3	7.81	18.2	6.38	82.2	49268	32.45	108	8.01	18.1	8.31	105.9	47163	30.9
11/5/2014 22:30	112.3	7.81	18.16	6.74	86.7	49296	32.46	106.8	8.01	18.12	8.26	105.2	47159	30.9
11/5/2014 22:45	112.5	7.81	18.1	7.07	90.9	49115	32.33	107.1	8.01	18.1	8.2	104.5	47176	30.91
11/5/2014 23:00	112.2	7.84	17.83	7.48	95.5	48863	32.13	106.9	8	18.09	8.33	106.2	47234	30.95
11/5/2014 23:15	112.2	7.85	17.88	7.44	95.2	49055	32.27	108.3	7.99	18.1	8.15	103.9	47214	30.94
11/5/2014 23:30	112.7	7.86	17.72	7.5	95.5	48833	32.1	107.1	7.99	18.13	8.11	103.3	47155	30.89
11/5/2014 23:45	113.5	7.86	17.78	7.36	93.8	49031	32.25	107.1	7.99	18.15	8.14	103.8	47136	30.88
11/6/2014 0:00	112.9	7.86	17.86	7.21	92.2	49167	32.35	108.2	7.98	18.14	8.1	103.2	47180	30.91
11/6/2014 0:15	113.3	7.84	17.82	7.1	90.7	49027	32.25	106.4	7.96	18.1	8.16	103.9	47176	30.91
11/6/2014 0:30	112.5	7.83	17.83	6.92	88.3	48952	32.19	106.6	7.97	18.08	8.22	104.6	47174	30.9
11/6/2014 0:45	112.7	7.84	17.77	7.09	90.5	49008	32.23	107.3	7.99	18.06	8.08	102.8	47189	30.91
11/6/2014 1:00	112.8	7.85	17.82	7.18	91.5	48656	31.98	107.3	7.99	18.05	8.07	102.7	47182	30.91
11/6/2014 1:15	112.9	7.85	17.92	7	89.6	49132	32.33	105.5	8	17.96	8.49	107.8	47162	30.89

11/6/2014 1:30	112.5	7.85	17.74	7.26	92.3	48423	31.8	106	8.05	17.51	9.03	113.4	46579	30.44
11/6/2014 1:45	112.3	7.86	17.48	7.33	92.6	48163	31.59	106.5	8.09	17.27	9.09	113.5	46298	30.22
11/6/2014 2:00	112.7	7.86	17.44	7.25	91.6	48313	31.7	106.2	8.08	17.52	8.73	109.6	46684	30.52
11/6/2014 2:15	112.5	7.87	17.45	7.22	90.8	47150	30.85	105.6	8.08	17.16	8.89	110.7	46290	30.21
11/6/2014 2:30	113.4	7.86	17.39	7.19	90.6	47683	31.24	106	8.08	17.17	8.77	109.2	46282	30.2
11/6/2014 2:45	113.1	7.88	17.29	7.2	90.4	47470	31.08	105.9	8.06	17.22	8.51	106.2	46488	30.36
11/6/2014 3:00	112.5	7.88	17.26	7.14	89.6	47591	31.16	106.3	8.06	17.1	8.69	108.2	46394	30.28
11/6/2014 3:15	112.9	7.89	17.21	7.12	89.5	48048	31.49	106.3	8.05	17.08	8.6	107.1	46435	30.31
11/6/2014 3:30	113.1	7.9	17.14	7.18	89.8	47461	31.06	106.1	8.04	16.95	8.68	107.7	46271	30.18
11/6/2014 3:45	112.4	7.91	17.1	7.05	88.4	48056	31.49	105.8	8.04	16.91	8.65	107.2	46254	30.17
11/6/2014 4:00	112.7	7.91	17.09	7.21	90	47256	30.91	105.9	8.04	16.82	8.66	107.1	46169	30.1
11/6/2014 4:15	112.3	7.91	17.06	7.1	88.6	47136	30.82	105.7	8.04	16.76	8.64	106.7	46131	30.07
11/6/2014 4:30	112	7.91	17.06	6.98	87.4	48094	31.52	106.1	8.05	16.69	8.71	107.5	46124	30.06
11/6/2014 4:45	112.4	7.9	17.06	6.93	86.6	47679	31.22	105.4	8.05	16.62	8.62	106.2	46114	30.05
11/6/2014 5:00	112.5	7.9	17.04	6.84	85.6	47998	31.45	106.6	8.05	16.57	8.57	105.4	46112	30.05
11/6/2014 5:15	113.1	7.9	16.99	6.75	84.5	48326	31.68	106.4	8.03	16.55	8.46	104	46112	30.04
11/6/2014 5:30	113.6	7.91	16.93	6.75	84.4	48398	31.73	106.1	8.02	16.5	8.48	104.1	46102	30.03
11/6/2014 5:45	113.3	7.91	16.93	6.75	84.6	48439	31.76	107.2	8	16.5	8.39	103	46107	30.04
11/6/2014 6:00	113.5	7.92	16.89	6.82	85.3	48416	31.74	107.9	7.99	16.47	8.13	99.8	46146	30.06
11/6/2014 6:15	113.8	7.92	16.8	6.71	83.7	48404	31.73	107.1	7.98	16.46	8.18	100.4	46162	30.08
11/6/2014 6:30	114.1	7.93	16.83	6.68	83.4	48248	31.62	107.8	7.99	16.53	8.2	100.9	46209	30.11
11/6/2014 6:45	114.4	7.94	16.87	6.72	83.8	47833	31.32	107.9	7.99	16.5	8.13	100	46248	30.14
11/6/2014 7:00	114.4	7.94	16.86	6.67	83.3	48029	31.46	108.5	8.01	16.41	8.11	99.5	46216	30.11
11/6/2014 7:15	114.5	7.95	16.8	6.75	84.3	48634	31.9	108.1	8.04	16.43	8.17	100.3	46236	30.13
11/6/2014 7:30	115	7.96	16.64	6.99	87	48529	31.81	108.3	8.05	16.38	8.34	102.3	46306	30.18
11/6/2014 7:45	115	7.95	16.59	7.01	87.3	48798	32	108	8.08	16.35	8.17	100.2	46387	30.23
11/6/2014 8:00	115.2	7.96	16.45	7.07	87.7	48588	31.84	109	8.08	16.26	7.89	96.6	46527	30.33
11/6/2014 8:15	115.6	7.96	16.2	6.96	85.9	48715	31.92	108	8.07	16.18	7.66	93.7	46727	30.47
11/6/2014 8:30	115.5	7.96	16.04	6.71	82.7	48907	32.05	108.5	8.05	16.15	7.3	89.3	46860	30.56
11/6/2014 8:45	115.4	7.96	15.94	6.64	81.7	48928	32.05	109.1	8.03	16.06	7.16	87.7	47375	30.93
11/6/2014 9:00	114.4	7.98	16.76	6.89	86.3	49352	32.42	109.2	8.01	16.3	7.09	87.4	47787	31.25
11/6/2014 9:15	114.3	7.95	17.37	6.73	85.4	49607	32.65	109.2	8	16.34	7.16	88.4	48015	31.42
11/6/2014 9:30	114.8	7.92	17.69	6.32	80.7	49510	32.59	108.9	8	16.31	7.2	88.8	48076	31.46
11/6/2014 9:45	114.4	7.91	18.01	6.49	83.4	49516	32.62	109	7.99	16.31	7.14	88.1	48068	31.45
11/6/2014 10:00	114.3	7.91	18	6.78	87.1	49549	32.64	108.6	7.99	16.36	7.2	88.9	48085	31.47

11/6/2014 10:15	115	7.88	17.74	6.92	88.4	49309	32.45	109	8	16.55	7.27	90.2	48126	31.51
11/6/2014 10:30	114.7	7.9	17.87	7.04	90.1	49262	32.42	108.4	8.01	16.57	7.42	92.1	47923	31.36
11/6/2014 10:45	114.3	7.89	17.72	7.04	89.9	49497	32.59	108.4	8.02	16.63	7.66	95	47532	31.08
11/6/2014 11:00	114.6	7.89	17.45	7.04	89.4	49362	32.47	107.3	8.02	16.63	7.88	97.6	47307	30.92
11/6/2014 11:15	114.7	7.88	17.03	6.93	87.2	49170	32.3	107.6	8.02	16.68	7.89	97.9	47361	30.96
11/6/2014 11:30	113.9	7.9	16.95	7.07	88.8	49014	32.18	107.7	8.03	16.58	7.52	93.4	48203	31.57
11/6/2014 11:45	113.8	7.9	16.99	6.9	86.6	49014	32.19	108.3	8.03	16.59	7.52	93.5	48350	31.68
11/6/2014 12:00	113.6	7.9	17.08	7.02	88.4	49057	32.22	108.6	8.02	16.65	7.8	97	48340	31.67
11/6/2014 12:15	113.3	7.9	17.12	7.15	89.7	48318	31.69	106.4	8.04	16.72	8.16	101.6	48162	31.55
11/6/2014 12:30	112.9	7.89	17.09	7.17	90.2	48865	32.08	107.8	8.05	16.82	8.32	103.6	47774	31.27
11/6/2014 12:45	112.9	7.89	17.16	7.16	90.1	48878	32.1	107	8.06	16.9	8.41	104.8	47668	31.2
11/6/2014 13:00	113	7.88	17.22	7.23	91.2	48887	32.11	106.6	8.07	16.95	8.58	107	47587	31.14
11/6/2014 13:15	112.5	7.87	17.34	7.29	92.2	48857	32.09	106.6	8.08	17.04	8.56	107.1	47662	31.2
11/6/2014 13:30	111.8	7.87	17.63	7.39	94	48941	32.17	106.1	8.08	17.13	8.65	108.3	47636	31.19
11/6/2014 13:45	111.2	7.86	17.9	7.39	94.5	48925	32.18	106	8.09	17.15	8.87	111.1	47620	31.18
11/6/2014 14:00	111.5	7.86	18.11	7.46	95.8	49027	32.26	106.4	8.09	17.22	8.99	112.7	47541	31.12
11/6/2014 14:15	110.8	7.86	18.28	7.5	96.7	49054	32.29	104.7	8.1	17.38	9.09	114.3	47405	31.03
11/6/2014 14:30	111.2	7.86	18.33	7.48	96.5	49029	32.28	106.2	8.1	17.55	9.23	116.4	47266	30.94
11/6/2014 14:45	111.1	7.85	18.24	7.42	95.3	48540	31.91	107.7	8.1	17.73	9.17	115.8	46936	30.71
11/6/2014 15:00	111	7.86	18.47	7.57	97.9	48978	32.25	107	8.09	17.86	9.16	115.9	46820	30.63
11/6/2014 15:15	111.4	7.85	18.2	7.6	97.7	48896	32.17	106.1	8.1	17.91	9.23	117	46793	30.62
11/6/2014 15:30	110.4	7.85	18.16	7.63	98	48753	32.07	106.3	8.09	18.1	9.12	115.9	46684	30.55
11/6/2014 15:45	110.9	7.86	18.31	7.67	98.8	48755	32.08	105.8	8.09	18.22	9.17	116.7	46656	30.53
11/6/2014 16:00	111	7.85	18.16	7.59	97.4	48607	31.96	105.3	8.09	18.14	9.27	117.9	46611	30.5
11/6/2014 16:15	110.8	7.85	18.18	7.68	98.5	48541	31.91	105.4	8.08	18.15	9.41	119.7	46690	30.56
11/6/2014 16:30	111.3	7.86	18.46	7.63	98.4	48567	31.95	105.9	8.07	18.16	9.43	120	46720	30.58
11/6/2014 16:45	111	7.85	18.33	7.73	99.2	47926	31.47	105.6	8.07	18.21	9.45	120.3	46668	30.54
11/6/2014 17:00	111.1	7.85	18.35	7.8	100.1	47935	31.48	105.4	8.09	18.19	9.53	121.3	46718	30.58
11/6/2014 17:15	110.7	7.84	18.59	7.54	97.4	48353	31.8	105.8	8.1	18.11	9.63	122.7	47016	30.79
11/6/2014 17:30	111.3	7.82	18.4	7.45	95.9	48272	31.73	105.5	8.11	17.9	9.91	125.8	47500	31.13
11/6/2014 17:45	111	7.83	18.4	7.1	91.5	48321	31.76	106.4	8.11	17.82	10.31	130.9	47672	31.25
11/6/2014 18:00	110.8	7.84	18.4	7.5	96.6	48384	31.81	105.5	8.11	17.81	10.6	134.5	47644	31.23
11/6/2014 18:15	111.1	7.85	18.5	7.58	97.9	48513	31.91	106.7	8.1	17.86	10.52	133.6	47518	31.14
11/6/2014 18:30	111.4	7.85	18.66	7.7	99.8	48680	32.04	107.1	8.08	17.82	9.9	125.6	47489	31.12
11/6/2014 18:45	110.5	7.84	18.88	7.29	94.9	48855	32.18	106.6	8.12	17.85	9.81	124.5	47383	31.04

11/6/2014 19:00	112.3	7.82	18.96	6.92	90.3	48766	32.12	107.6	8.14	17.88	10.02	127.2	47382	31.05
11/6/2014 19:15	111.7	7.8	18.92	6.81	88.8	48806	32.15	107.8	8.12	17.87	9.95	126.3	47348	31.02
11/6/2014 19:30	111.1	7.78	18.89	6.48	84.4	48868	32.19	108.2	8.12	17.87	10.17	129.1	47373	31.04
11/6/2014 19:45	112	7.77	18.75	6.36	82.6	48796	32.13	107.8	8.12	17.84	10.38	131.5	47294	30.98
11/6/2014 20:00	111.9	7.76	18.62	6.38	82.7	48810	32.13	106.7	8.11	17.81	10.2	129.2	47339	31.01
11/6/2014 20:15	112	7.76	18.58	6.54	84.7	48824	32.14	106.3	8.09	17.87	9.6	121.8	47402	31.06
11/6/2014 20:30	111.8	7.76	18.73	6.39	83	48939	32.23	107.7	8.08	17.88	9.37	119	47409	31.07
11/6/2014 20:45	112.9	7.76	18.8	6.74	87.6	49002	32.28	106.5	8.07	17.88	9.12	115.8	47479	31.12
11/6/2014 21:00	111.7	7.76	18.74	6.84	89	49007	32.28	107.2	8.05	17.88	8.93	113.4	47492	31.13
11/6/2014 21:15	112.1	7.75	18.66	6.64	86.2	48944	32.23	107.4	8.04	17.93	8.77	111.5	47442	31.09
11/6/2014 21:30	112.6	7.76	18.59	6.65	86.1	48907	32.2	107.7	8.06	17.98	8.69	110.5	47377	31.05
11/6/2014 21:45	112.7	7.78	18.53	6.65	86	48893	32.19	107.2	8.06	18.01	8.62	109.7	47340	31.02
11/6/2014 22:00	112.1	7.79	18.53	6.94	89.8	48965	32.24	107.7	8.06	18.02	8.48	107.9	47283	30.98
11/6/2014 22:15	112.2	7.77	18.49	6.78	87.6	48827	32.14	110.7	8.05	18.02	8.36	106.3	47330	31.02
11/6/2014 22:30	112.4	7.76	18.46	6.68	86.3	48750	32.08	107.9	8.06	18.01	8.33	106	47381	31.05
11/6/2014 22:45	113	7.76	18.29	6.67	85.8	48662	32.01	107.6	8.06	17.99	8.36	106.4	47383	31.05
11/6/2014 23:00	112.6	7.76	18.3	6.63	85.3	48391	31.81	109.1	8.05	18.01	8.43	107.3	47365	31.04
11/6/2014 23:15	112.5	7.77	18.34	6.61	85.2	48709	32.04	108.9	8.04	18.02	8.15	103.8	47379	31.05
11/6/2014 23:30	112.7	7.78	18.34	6.35	81.7	48665	32.01	109.8	8.03	18.06	7.95	101.2	47412	31.08
11/6/2014 23:45	113.2	7.8	18.3	7.01	90.2	48637	31.99	108.7	8	18.05	7.74	98.6	47423	31.09
11/7/2014 0:00	112.8	7.81	18.25	7.05	90.5	48449	31.85	108.9	7.98	18.02	7.79	99.2	47420	31.08
11/7/2014 0:15	113	7.81	18.21	6.78	87.1	48643	31.99	107.5	7.98	18.06	7.86	100.2	47352	31.03
11/7/2014 0:30	112.1	7.83	18.04	7.21	92.2	48442	31.83	108	7.99	18.01	7.88	100.3	47401	31.07
11/7/2014 0:45	112.1	7.84	18.15	6.7	85.8	48306	31.74	107.7	8.01	17.88	8.08	102.5	47364	31.03
11/7/2014 1:00	112.1	7.82	18.12	6.45	82.7	48703	32.03	107.2	8	17.89	7.98	101.2	47331	31.01
11/7/2014 1:15	112.1	7.82	18.04	6.62	84.8	48819	32.11	106.6	8	17.85	7.72	97.9	47332	31.01
11/7/2014 1:30	112.1	7.83	18.02	6.53	83.6	48590	31.94	106.2	8	17.67	7.68	97.1	47204	30.9
11/7/2014 1:45	112	7.83	17.98	6.46	82.6	48644	31.98	106.3	8.02	17.42	8.21	103.1	46923	30.68
11/7/2014 2:00	112.8	7.83	17.98	6.72	86	48630	31.97	106.2	8.03	17.33	8.53	106.8	46770	30.57
11/7/2014 2:15	112.5	7.85	17.94	6.7	85.2	47313	31	105.2	8.04	17.3	8.47	106	46758	30.56
11/7/2014 2:30	112.2	7.86	17.78	6.79	86.3	48245	31.67	106.4	8.04	17.29	8.43	105.5	46753	30.55
11/7/2014 2:45	111.8	7.87	17.71	6.85	87.1	48378	31.76	106.5	8.04	17.36	8.18	102.5	46823	30.61
11/7/2014 3:00	112	7.88	17.64	6.75	85.5	47903	31.41	106	8.03	17.31	8.2	102.6	46862	30.63
11/7/2014 3:15	111.5	7.89	17.6	6.35	80.3	47585	31.18	106.2	8.02	17.23	8.16	102	46723	30.53
11/7/2014 3:30	111.8	7.89	17.61	5.81	73.3	47297	30.97	106	8.02	17.2	8.24	102.9	46747	30.54

11/7/2014 3:45	112.2	7.9	17.58	6.6	83.2	47270	30.95	106.5	8	17.18	8.04	100.4	46713	30.52
11/7/2014 4:00	111.4	7.89	17.54	5.98	75.4	47529	31.13	105.4	8	16.86	8.28	102.6	46590	30.41
11/7/2014 4:15	112	7.9	17.49	6.16	77.8	47936	31.43	106.2	8	16.75	8.37	103.5	46497	30.34
11/7/2014 4:30	111.9	7.9	17.44	5.57	70.1	47431	31.06	104.8	7.99	16.76	8.28	102.4	46538	30.37
11/7/2014 4:45	111.9	7.89	17.37	6.24	78.5	47833	31.35	105.8	7.99	16.52	8.45	103.9	46345	30.21
11/7/2014 5:00	111.6	7.9	17.33	6.44	81.2	48251	31.65	106	7.98	16.52	8.48	104.2	46346	30.21
11/7/2014 5:15	112.4	7.9	17.23	6.39	80.4	48143	31.56	105.7	8	16.42	8.56	105	46279	30.16
11/7/2014 5:30	111.9	7.9	17.16	6.27	78.4	47353	30.98	106.1	8	16.33	8.52	104.4	46222	30.11
11/7/2014 5:45	112.1	7.91	17.11	6.34	79.2	47162	30.84	106.1	8	16.25	8.57	104.8	46118	30.03
11/7/2014 6:00	112.3	7.91	17.05	6.47	80.7	47231	30.89	106.6	8.02	16.24	8.44	103.1	46141	30.05
11/7/2014 6:15	111.7	7.92	16.91	6.78	84.3	46865	30.61	106.4	8.02	16.41	8.25	101.3	46348	30.21
11/7/2014 6:30	111.9	7.93	16.85	6.35	78.9	47225	30.87	106.7	8.02	16.38	8.35	102.4	46304	30.17
11/7/2014 6:45	113	7.93	16.87	6.06	75.4	47453	31.04	106	8.02	16.38	8.28	101.5	46306	30.18
11/7/2014 7:00	111.7	7.92	16.97	5.98	74.8	47903	31.37	106.3	8.03	16.14	8.45	103.1	46198	30.08
11/7/2014 7:15	112.2	7.92	16.82	6.71	83.7	48040	31.46	106.7	8.06	16.13	8.54	104.1	46052	29.98
11/7/2014 7:30	111.9	7.94	16.88	6.98	87.1	48080	31.5	106.4	8.07	16.04	8.46	103	46104	30.01
11/7/2014 7:45	112.3	7.93	16.85	6.94	86.6	48037	31.46	106.1	8.08	15.94	8.43	102.4	46106	30
11/7/2014 8:00	112.1	7.93	16.76	6.95	86.5	48022	31.45	106.2	8.09	15.89	8.56	103.9	46135	30.02
11/7/2014 8:15	113	7.94	16.73	7.04	87.6	48146	31.54	106.4	8.1	15.87	8.52	103.4	46244	30.1
11/7/2014 8:30	112.7	7.94	16.6	6.97	86.6	48252	31.6	106.9	8.09	15.92	8.16	99.2	46480	30.27
11/7/2014 8:45	112.6	7.94	16.39	6.92	85.7	48360	31.67	106.7	8.09	16	8.01	97.6	46698	30.44
11/7/2014 9:00	112.6	7.94	16.23	6.77	83.6	48364	31.66	107.3	8.05	16.34	7.28	89.5	47078	30.73
11/7/2014 9:15	112.6	7.97	15.95	6.49	79.6	48464	31.72	106.5	8.03	16.27	7.39	91	47631	31.13
11/7/2014 9:30	112.1	7.99	16.53	6.62	82.4	48813	32.01	106.8	8.04	16.25	7.67	94.4	47779	31.24
11/7/2014 9:45	112	7.95	17.34	7.09	89.8	49093	32.27	107	8.04	16.31	7.61	93.7	47486	31.03
11/7/2014 10:00	112.7	7.91	17.39	7.11	90.1	49048	32.24	106.3	8.03	16.33	7.56	93.3	47822	31.27
11/7/2014 10:15	112.8	7.9	17.75	7.19	91.8	49143	32.33	105.8	8.01	16.37	7.5	92.6	47961	31.38
11/7/2014 10:30	112.8	7.89	17.82	7.1	90.7	49109	32.31	106	7.99	16.48	7.55	93.5	48135	31.51
11/7/2014 10:45	112.4	7.89	17.78	7.09	90.5	49068	32.28	105.7	8.01	16.53	7.56	93.8	48253	31.6
11/7/2014 11:00	111.5	7.89	17.7	7.18	91.5	49117	32.31	105.6	8	16.6	7.72	95.9	48167	31.54
11/7/2014 11:15	111.7	7.89	17.91	7.19	92	49090	32.3	106.3	8.04	16.77	7.88	98.1	47922	31.37
11/7/2014 11:30	111.4	7.88	17.64	7.21	91.7	48920	32.16	105.5	8.04	16.74	7.93	98.8	48255	31.62
11/7/2014 11:45	111	7.9	17.68	7.21	91.9	49061	32.26	105.5	8.05	16.71	8.01	99.6	48080	31.49
11/7/2014 12:00	110.7	7.9	17.63	7.17	91.2	48937	32.17	104.4	8.05	16.74	8.12	101.1	48018	31.44
11/7/2014 12:15	111.1	7.88	17.38	7.07	89.4	48877	32.11	104.3	8.06	16.79	8.28	103.1	47937	31.39

11/7/2014 12:30	109.8	7.89	17.24	7.1	89.5	48786	32.04	103.6	8.07	16.86	8.33	103.8	47880	31.35
11/7/2014 12:45	109.1	7.9	17.17	7.15	90	48715	31.98	104.1	8.07	16.93	8.43	105.2	47690	31.22
11/7/2014 13:00	109.6	7.9	17.17	7.19	90.5	48592	31.89	103.6	8.07	16.98	8.52	106.4	47673	31.21
11/7/2014 13:15	109.2	7.9	17.22	7.2	90.6	48501	31.83	104.5	8.08	17.04	8.79	110	47758	31.27
11/7/2014 13:30	108.9	7.9	17.35	7.35	92.8	48525	31.85	103.2	8.09	17.11	8.85	110.8	47619	31.17
11/7/2014 13:45	109.2	7.89	17.49	7.4	93.7	48607	31.92	102.5	8.1	17.14	8.94	111.9	47545	31.12
11/7/2014 14:00	109	7.88	17.59	7.45	94.6	48633	31.95	102.2	8.1	17.14	9.01	112.9	47576	31.14
11/7/2014 14:15	108.5	7.87	17.68	7.49	95.3	48646	31.96	103.2	8.1	17.21	9.13	114.4	47622	31.18
11/7/2014 14:30	109.2	7.85	17.72	7.54	96	48682	31.99	103.5	8.11	17.24	9.31	116.9	47663	31.21
11/7/2014 14:45	108.9	7.85	17.84	7.58	96.6	48731	32.03	102.9	8.11	17.42	9.35	117.7	47602	31.18
11/7/2014 15:00	108.5	7.84	17.98	7.64	97.8	48818	32.1	102.2	8.12	17.44	9.52	119.9	47657	31.22
11/7/2014 15:15	108.5	7.84	18.12	7.64	98	48662	32	104.4	8.12	17.75	9.59	121.4	47360	31.02
11/7/2014 15:30	108.8	7.83	18.11	7.73	99.2	49009	32.25	105.8	8.13	17.67	9.79	123.8	47496	31.12
11/7/2014 15:45	108.7	7.83	18.11	7.7	98.8	48811	32.11	103.7	8.13	17.72	9.94	125.8	47519	31.14
11/7/2014 16:00	108.4	7.83	18.12	7.75	99.4	48676	32.01	104.6	8.13	17.88	9.85	125	47312	30.99
11/7/2014 16:15	108.8	7.83	18.17	7.68	98.5	48512	31.89	104.3	8.11	18.07	9.62	122.4	47095	30.85
11/7/2014 16:30	108.2	7.83	18.22	7.68	98.7	48518	31.9	103.6	8.11	18.16	9.69	123.6	47080	30.84
11/7/2014 16:45	109.1	7.83	18.29	7.81	100.4	48341	31.77	103.6	8.11	18.09	9.59	122.1	47120	30.87
11/7/2014 17:00	108.6	7.83	18.29	7.82	100.8	49097	32.33	103.9	8.11	18.05	9.77	124.3	47029	30.8
11/7/2014 17:15	109.2	7.82	18.32	7.71	99.6	49412	32.56	103.2	8.12	17.99	10.12	128.6	47204	30.92
11/7/2014 17:30	109.4	7.81	18.33	7.61	98.3	49275	32.46	104.8	8.12	17.89	9.88	125.3	47200	30.91
11/7/2014 17:45	109.3	7.81	18.4	7.3	94.4	49220	32.42	103.9	8.11	17.79	9.97	126.3	47414	31.06
11/7/2014 18:00	109.3	7.82	18.39	7.59	98.1	49216	32.42	104	8.1	17.7	10.14	128.5	47698	31.27
11/7/2014 18:15	108.8	7.82	18.34	7.66	98.8	49174	32.38	106.3	8.08	17.72	10.05	127.3	47711	31.28
11/7/2014 18:30	109	7.81	18.36	7.67	99	49115	32.34	105.4	8.06	17.74	9.18	116.4	47775	31.33
11/7/2014 18:45	109.8	7.81	18.53	7.28	94.4	49512	32.64	105.4	8.09	17.73	9.68	122.8	47791	31.34
11/7/2014 19:00	110.1	7.79	18.61	6.5	84.5	49497	32.64	105.5	8.14	17.64	10.46	132.3	47745	31.3
11/7/2014 19:15	109.9	7.78	18.54	6.11	79.3	49409	32.57	106.2	8.12	17.71	10.19	129.2	47732	31.29
11/7/2014 19:30	109.6	7.77	18.52	5.73	74.3	49425	32.58	104.9	8.1	17.75	9.98	126.5	47676	31.25
11/7/2014 19:45	109.3	7.76	18.47	6.17	79.9	49418	32.57	104.9	8.08	17.74	9.82	124.4	47632	31.22
11/7/2014 20:00	109.7	7.75	18.46	6.23	80.7	49472	32.61	104.9	8.08	17.72	9.98	126.4	47609	31.2
11/7/2014 20:15	109.7	7.74	18.49	6.11	79.2	49524	32.65	104.5	8.07	17.72	9.56	121	47624	31.21
11/7/2014 20:30	110.2	7.74	18.52	6.33	82.1	49555	32.68	104.1	8.05	17.74	9.25	117.3	47649	31.23
11/7/2014 20:45	109.4	7.73	18.52	6.62	85.9	49632	32.73	105.7	8.04	17.75	9.22	116.8	47675	31.25
11/7/2014 21:00	109.9	7.71	18.43	7.1	92	49645	32.74	105.3	8.03	17.78	9.13	115.8	47696	31.27

11/7/2014 21:15	109.9	7.71	18.35	7.32	94.6	49498	32.62	105.2	8.03	17.76	8.99	114	47706	31.28
11/7/2014 21:30	109.8	7.71	18.29	7.23	93.4	49498	32.62	106.6	8.01	17.77	8.88	112.6	47744	31.3
11/7/2014 21:45	109.2	7.71	18.25	7.15	92.3	49461	32.59	105.3	8	17.79	8.64	109.6	47718	31.29
11/7/2014 22:00	110	7.7	18.25	7.05	90.9	49436	32.57	105.4	7.99	17.79	8.51	108	47700	31.27
11/7/2014 22:15	110.4	7.7	18.25	6.96	89.7	49343	32.5	106.7	7.98	17.79	8.37	106.1	47676	31.26
11/7/2014 22:30	110.1	7.72	18.25	6.92	89.2	49251	32.44	106.1	7.99	17.79	8.36	106.1	47660	31.24
11/7/2014 22:45	109.6	7.73	18.28	6.88	88.8	49258	32.44	105.9	8.01	17.79	8.3	105.2	47640	31.23
11/7/2014 23:00	109.1	7.74	18.32	6.99	90.2	49221	32.42	105	8.01	17.81	8.23	104.5	47610	31.21
11/7/2014 23:15	109.5	7.76	18.18	7.15	92	49064	32.3	102.8	8.03	17.82	7.95	100.9	47573	31.18
11/7/2014 23:30	109.8	7.78	18.13	7.23	92.8	48977	32.23	104.5	8.03	17.79	8.01	101.7	47643	31.23
11/7/2014 23:45	111	7.78	18.15	6.94	89.2	48995	32.24	105.1	8.03	17.77	7.9	100.2	47652	31.24
11/8/2014 0:00	111	7.79	18.01	6.85	87.8	49024	32.26	104.3	8.03	17.74	7.94	100.6	47624	31.21
11/8/2014 0:15	110.1	7.8	17.9	7.16	91.5	48750	32.05	104.4	7.99	17.79	7.49	95	47638	31.23
11/8/2014 0:30	110.1	7.82	17.75	6.99	88.5	47450	31.09	104.4	7.97	17.79	7.58	96.2	47630	31.22
11/8/2014 0:45	110	7.86	17.44	6.55	82.3	46884	30.66	105.2	7.96	17.79	7.7	97.7	47618	31.21
11/8/2014 1:00	109.9	7.87	17.67	6.67	84.5	47942	31.44	105.2	7.94	17.76	7.23	91.7	47637	31.23
11/8/2014 1:15	109.9	7.87	17.86	6.05	77.1	48453	31.83	104.2	7.93	17.74	7.58	96	47579	31.18
11/8/2014 1:30	110.1	7.86	17.94	6.23	79.6	48750	32.05	103.2	7.93	17.74	7.52	95.3	47622	31.21
11/8/2014 1:45	109.7	7.85	17.99	5.19	66.3	48239	31.68	104.2	7.91	17.7	7.41	93.8	47677	31.25
11/8/2014 2:00	110.1	7.85	18.02	5.12	65.5	48720	32.03	105.5	7.91	17.69	7.25	91.8	47655	31.23
11/8/2014 2:15	110.2	7.84	18.02	5.18	66.4	48842	32.12	103.4	7.91	17.68	7.2	91.2	47632	31.22
11/8/2014 2:30	111	7.83	17.95	5.48	70.1	48833	32.11	103.7	7.9	17.7	7.33	92.8	47641	31.22
11/8/2014 2:45	109.8	7.84	17.87	6.2	79.1	48711	32.02	105.5	7.89	17.7	7.08	89.7	47609	31.2
11/8/2014 3:00	109.8	7.86	17.64	6.56	83.4	48680	31.98	103.1	7.89	17.7	6.7	84.8	47619	31.21
11/8/2014 3:15	109.7	7.9	17.3	6.74	84.8	47757	31.29	103.5	7.85	17.7	6.85	86.8	47666	31.24
11/8/2014 3:30	109.5	7.92	17.19	4.49	56.2	47572	31.14	103.7	7.86	17.7	7.07	89.5	47667	31.24
11/8/2014 3:45	109.2	7.93	17.16	6.05	75.7	47404	31.02	104	7.85	17.7	7.07	89.6	47650	31.23
11/8/2014 4:00	109.7	7.93	17.13	6.62	82.9	47479	31.07	104.1	7.86	17.69	7.42	93.9	47624	31.21
11/8/2014 4:15	109.4	7.92	17.09	6.81	85.3	47782	31.29	104	7.88	17.61	7.4	93.6	47584	31.18
11/8/2014 4:30	109.9	7.93	17.02	6.8	84.9	47655	31.2	103.3	7.9	17.57	7.17	90.6	47562	31.16
11/8/2014 4:45	110.2	7.93	16.96	6.54	81.9	48449	31.77	103.7	7.9	17.52	6.99	88.2	47591	31.18
11/8/2014 5:00	110.1	7.93	16.91	6.56	82	48160	31.56	103.1	7.89	17.5	7.07	89.2	47629	31.2
11/8/2014 5:15	109.8	7.93	16.88	6.58	82.2	48045	31.47	103.7	7.89	17.42	6.94	87.3	47533	31.13
11/8/2014 5:30	109.9	7.93	16.85	6.72	83.7	47637	31.17	103.3	7.88	17.42	6.76	85.1	47558	31.15
11/8/2014 5:45	109.8	7.93	16.86	6.5	80.9	47632	31.17	103.3	7.87	17.42	6.85	86.3	47601	31.18

11/8/2014 6:00	110.6	7.92	16.86	6.13	76.5	48268	31.63	103.4	7.88	17.34	6.77	85.1	47576	31.16
11/8/2014 6:15	110	7.92	16.84	6.21	77.6	48118	31.52	103	7.89	17.39	6.45	81.1	47547	31.14
11/8/2014 6:30	109.5	7.93	16.84	6.33	78.9	47760	31.26	103.5	7.88	17.5	6.28	79.2	47586	31.17
11/8/2014 6:45	109.6	7.94	16.88	5.8	72.2	47535	31.1	104	7.86	17.47	6.69	84.3	47637	31.21
11/8/2014 7:00	109.2	7.94	16.84	6.71	83.5	47620	31.16	104.2	7.89	17.27	6.6	82.9	47537	31.12
11/8/2014 7:15	109.7	7.95	16.69	6.58	81.9	48044	31.46	104.3	7.9	17.21	6.67	83.5	47456	31.06
11/8/2014 7:30	109.9	7.95	16.7	6.48	80.7	48106	31.5	104	7.92	17.17	6.61	82.8	47407	31.02
11/8/2014 7:45	110.3	7.95	16.66	6.51	80.9	48145	31.53	104.4	7.94	17.18	6.47	81	47441	31.05
11/8/2014 8:00	110.4	7.96	16.65	6.54	81.3	48262	31.62	103.3	7.98	17.1	6.58	82.2	47353	30.98
11/8/2014 8:15	111.1	7.96	16.58	6.64	82.4	48190	31.56	104.4	8.04	16.47	7.59	93.5	46915	30.62
11/8/2014 8:30	111.3	7.97	16.59	6.72	83.5	48191	31.56	105.2	8.04	16.26	7.62	93.4	46766	30.5
11/8/2014 8:45	110.9	7.98	16.53	6.98	86.6	48235	31.59	105.1	8.06	15.53	8.02	96.7	46261	30.09
11/8/2014 9:00	111.3	7.99	16.31	7.32	90.4	48333	31.65	104.5	8.1	15.06	8.6	102.5	45714	29.66
11/8/2014 9:15	111	7.99	16.19	7.15	88.3	48779	31.96	105	8.11	14.89	8.69	103.4	46166	29.97
11/8/2014 9:30	111.2	7.99	16.05	7.04	86.6	48738	31.92	105.9	8.1	15.13	8.23	98.5	46510	30.24
11/8/2014 9:45	111.2	7.99	16.12	6.95	85.7	48716	31.91	105.4	8.09	15.55	8.13	98.4	47092	30.69
11/8/2014 10:00	110.3	8.01	16.67	7.16	89.4	49108	32.24	105	8.09	15.87	7.96	97.1	47564	31.06
11/8/2014 10:15	110.5	7.99	17.34	7.41	93.9	49267	32.39	104.8	8.07	16.02	7.8	95.5	47764	31.21
11/8/2014 10:30	110.9	7.98	17.58	7.44	94.7	49331	32.46	104.9	8.06	16.13	7.67	94.3	47942	31.35
11/8/2014 10:45	110.5	7.97	17.79	7.43	95	49246	32.41	104.9	8.05	16.25	7.69	94.8	48083	31.46
11/8/2014 11:00	110.7	7.96	17.99	7.37	94.6	49318	32.47	104.2	8.04	16.33	7.78	96.1	48236	31.58
11/8/2014 11:15	110.4	7.95	18.1	7.29	93.8	49276	32.45	104.7	8.01	16.38	7.61	94.2	48248	31.59
11/8/2014 11:30	110.8	7.94	18.16	7.29	93.8	49267	32.44	103.9	8.02	16.56	7.69	95.5	48268	31.61
11/8/2014 11:45	110.5	7.94	18.14	7.38	95	49232	32.42	104	8.03	16.6	7.65	95.1	48312	31.65
11/8/2014 12:00	110.5	7.93	18.01	7.21	92.5	49215	32.4	103.7	8.04	16.48	7.88	97.6	48154	31.53
11/8/2014 12:15	109.8	7.94	17.82	7.2	92.1	49169	32.35	103.4	8.05	16.49	8.35	103.3	47816	31.28
11/8/2014 12:30	110.2	7.94	17.63	7.25	92.2	49012	32.23	104.1	8.07	16.49	8.48	104.9	47667	31.17
11/8/2014 12:45	109.5	7.95	17.48	7.21	91.4	48922	32.15	103.4	8.08	16.48	8.59	106.1	47541	31.08
11/8/2014 13:00	109.6	7.95	17.45	7.19	91	48845	32.09	103.1	8.09	16.5	8.59	106.1	47472	31.03
11/8/2014 13:15	108.8	7.95	17.32	7.22	91.2	48694	31.97	101.3	8.09	16.61	8.66	107.2	47350	30.95
11/8/2014 13:30	108.3	7.96	17.29	7.26	91.5	48563	31.88	101.9	8.09	16.67	8.77	108.6	47367	30.96
11/8/2014 13:45	108.6	7.97	17.16	7.38	92.9	48511	31.83	101.5	8.1	16.71	8.78	108.9	47377	30.97
11/8/2014 14:00	107.9	7.98	17.29	7.36	92.8	48429	31.78	101.5	8.11	16.67	8.88	110.1	47399	30.99
11/8/2014 14:15	107.8	7.98	17.43	7.4	93.6	48403	31.77	101.8	8.11	16.89	8.92	110.9	47112	30.79
11/8/2014 14:30	107.2	7.97	17.55	7.32	92.8	48522	31.86	102	8.11	17.09	9.04	112.8	47074	30.78

11/8/2014 14:45	107.1	7.97	17.79	7.38	93.9	48492	31.85	101.6	8.11	17.22	9.16	114.7	47083	30.79
11/8/2014 15:00	108.2	7.96	17.89	7.41	94.5	48391	31.78	101.7	8.11	17.25	9.18	114.9	47079	30.79
11/8/2014 15:15	107.6	7.96	17.97	7.43	94.9	48322	31.74	101.6	8.11	17.35	9.28	116.4	47068	30.79
11/8/2014 15:30	107.3	7.96	17.99	7.47	95.4	48294	31.72	102.2	8.11	17.44	9.24	116.1	47004	30.75
11/8/2014 15:45	107.3	7.96	18.02	7.51	96	48322	31.74	103.2	8.12	17.49	9.34	117.5	46948	30.71
11/8/2014 16:00	107.7	7.95	18.09	7.55	96.6	48412	31.81	101.6	8.12	17.57	9.39	118.3	46894	30.67
11/8/2014 16:15	107.6	7.96	18.18	7.58	97.1	48291	31.73	101.9	8.11	17.63	9.35	117.9	46881	30.67
11/8/2014 16:30	107.7	7.97	18.31	7.69	98.5	47568	31.21	101.8	8.1	17.61	9.37	118.1	46915	30.69
11/8/2014 16:45	108.2	7.96	18.35	7.56	97.2	48171	31.65	103.1	8.1	17.67	9.3	117.3	46851	30.65
11/8/2014 17:00	107.5	7.96	18.38	7.5	96.5	48250	31.71	102.8	8.08	17.71	9.22	116.3	46850	30.65
11/8/2014 17:15	108	7.96	18.42	7.62	98	48153	31.64	102.6	8.09	17.7	9.21	116.2	46856	30.65
11/8/2014 17:30	107.4	7.96	18.43	7.48	96.3	48247	31.71	102.9	8.08	17.73	9.15	115.6	46886	30.68
11/8/2014 17:45	107.4	7.95	18.46	7.68	98.7	47841	31.41	103.2	8.07	17.75	9.22	116.5	46932	30.71
11/8/2014 18:00	107.4	7.95	18.47	7.7	99.3	48212	31.69	102.6	8.06	17.75	9.06	114.5	46960	30.73
11/8/2014 18:15	108	7.95	18.47	7.7	99.3	48330	31.77	103.9	8.06	17.75	9.1	115	47080	30.82
11/8/2014 18:30	108.2	7.95	18.48	7.69	99	48200	31.68	102.9	8.02	17.71	8.62	109	47215	30.91
11/8/2014 18:45	108.2	7.95	18.47	7.58	97.6	48157	31.65	104.6	8	17.69	8	101	47219	30.92
11/8/2014 19:00	109.5	7.93	18.46	7.56	97.2	47939	31.48	104.4	8.05	17.67	8.38	105.9	47225	30.92
11/8/2014 19:15	110.2	7.92	18.42	7.44	95.5	47544	31.19	105	8.08	17.61	9.13	115.2	47264	30.94
11/8/2014 19:30	108.3	7.91	18.32	7.13	91.6	48234	31.69	104.1	8.09	17.57	9.22	116.3	47308	30.97
11/8/2014 19:45	108.1	7.9	18.24	6.66	85.4	48268	31.71	103	8.09	17.51	9.43	118.8	47327	30.99
11/8/2014 20:00	109	7.89	18.16	6.73	86.3	48271	31.71	103.2	8.07	17.54	9.17	115.6	47323	30.98
11/8/2014 20:15	109	7.9	18.18	6.81	87.3	48318	31.75	102.4	8.06	17.54	9.12	114.9	47314	30.98
11/8/2014 20:30	108.6	7.89	18.27	6.79	87.2	48515	31.9	104.5	8.05	17.55	8.96	113.1	47360	31.01
11/8/2014 20:45	108.7	7.88	18.3	6.79	87.3	48463	31.86	103.5	8.02	17.57	8.66	109.3	47353	31.01
11/8/2014 21:00	109.1	7.87	18.32	6.7	86.2	48569	31.94	104.1	7.99	17.57	8.62	108.8	47378	31.03
11/8/2014 21:15	109.3	7.86	18.31	6.61	85	48418	31.83	103.3	7.96	17.61	8.62	108.9	47363	31.02
11/8/2014 21:30	110.3	7.86	18.31	6.56	84.2	48047	31.56	104.6	7.96	17.61	8.36	105.5	47361	31.02
11/8/2014 21:45	110.3	7.83	18.33	6.29	80.8	48190	31.66	103.7	7.94	17.61	8.12	102.6	47397	31.04
11/8/2014 22:00	110	7.85	18.34	6.26	80.5	48208	31.68	104.1	7.92	17.61	8.02	101.2	47391	31.04
11/8/2014 22:15	110.5	7.86	18.34	6.57	84.4	48214	31.68	103.8	7.92	17.61	8.1	102.3	47406	31.05
11/8/2014 22:30	110.1	7.85	18.39	6.32	81.4	48442	31.85	103.8	7.93	17.61	8.04	101.6	47425	31.06
11/8/2014 22:45	109.9	7.86	18.39	6.48	83.6	48637	31.99	103.3	7.92	17.61	7.78	98.2	47406	31.05
11/8/2014 23:00	109.7	7.88	18.46	6.67	86.1	48505	31.9	104.5	7.94	17.62	7.77	98.2	47425	31.06
11/8/2014 23:15	109.8	7.88	18.47	6.79	87.6	48545	31.93	104.3	7.95	17.64	7.69	97.2	47433	31.07

11/8/2014 23:30	109.7	7.88	18.46	6.89	88.9	48600	31.97	105.1	7.95	17.66	7.43	94	47459	31.09
11/8/2014 23:45	109	7.87	18.43	6.89	88.8	48500	31.9	105.4	7.93	17.7	7.41	93.8	47441	31.08
11/9/2014 0:00	110	7.87	18.42	6.79	87.5	48473	31.87	103.5	7.93	17.74	7.65	96.9	47496	31.12
11/9/2014 0:15	110.1	7.87	18.4	6.8	87.6	48443	31.85	104.9	7.94	17.79	7.77	98.5	47499	31.13
11/9/2014 0:30	110.2	7.88	18.31	6.86	88.2	48363	31.79	104.6	7.93	17.8	7.66	97.1	47542	31.16
11/9/2014 0:45	109.2	7.86	18.27	6.77	87	48379	31.8	106.3	7.92	17.8	7.37	93.4	47542	31.16
11/9/2014 1:00	109.9	7.88	18.23	6.54	83.9	48317	31.75	105.2	7.91	17.81	7.16	90.8	47547	31.16
11/9/2014 1:15	109.6	7.89	18.18	6.63	85	48503	31.88	106.9	7.91	17.83	7.49	95	47570	31.18
11/9/2014 1:30	109.7	7.89	18.18	6.4	82.2	48687	32.02	104.6	7.9	17.84	7.39	93.8	47566	31.18
11/9/2014 1:45	108.8	7.88	18.17	6.3	80.8	48679	32.01	104.9	7.9	17.83	7.15	90.7	47565	31.18
11/9/2014 2:00	108.8	7.88	18.16	6.38	81.9	48570	31.93	104.6	7.89	17.84	6.91	87.7	47573	31.18
11/9/2014 2:15	108.8	7.86	18.2	6.38	81.9	48516	31.89	104.5	7.88	17.84	6.54	83	47568	31.18
11/9/2014 2:30	109.3	7.85	18.16	6.12	78.6	48489	31.87	105.1	7.87	17.84	6.78	86	47592	31.2
11/9/2014 2:45	108.5	7.87	18.16	6.27	80.2	48212	31.67	104.6	7.88	17.84	6.87	87.1	47582	31.19
11/9/2014 3:00	108.8	7.88	18.22	5.86	75.1	48132	31.61	103.7	7.88	17.84	6.69	84.9	47583	31.19
11/9/2014 3:15	109	7.86	18.35	4.71	60.6	48259	31.71	103.8	7.87	17.84	6.39	81.1	47588	31.19
11/9/2014 3:30	108.6	7.86	18.43	4.97	64.1	48442	31.85	105.3	7.87	17.85	6.67	84.7	47588	31.19
11/9/2014 3:45	109	7.87	18.4	5.89	75.9	48559	31.94	102.8	7.86	17.84	6.3	80	47590	31.2
11/9/2014 4:00	109	7.86	18.35	6.43	82.8	48544	31.92	104	7.87	17.85	6.23	79.1	47599	31.2
11/9/2014 4:15	108	7.87	18.26	6.46	83	48559	31.93	103.8	7.86	17.85	6.14	78	47616	31.22
11/9/2014 4:30	108.1	7.88	18.25	6.14	78.8	48024	31.54	101.7	7.87	17.84	6.21	78.8	47635	31.23
11/9/2014 4:45	108.4	7.87	18.24	6.07	77.9	48378	31.8	102.6	7.89	17.81	6.14	77.9	47625	31.22
11/9/2014 5:00	108.7	7.87	18.2	6.13	78.7	48458	31.85	102.6	7.9	17.8	6.33	80.3	47673	31.25
11/9/2014 5:15	108.2	7.87	18.18	6.08	78	48464	31.85	102.6	7.91	17.84	6.3	80	47758	31.32
11/9/2014 5:30	108.6	7.87	18.16	6.1	78.3	48481	31.87	102.4	7.88	17.93	5.92	75.4	47892	31.42
11/9/2014 5:45	108.3	7.87	18.15	6.19	79.2	48045	31.55	103.9	7.9	17.96	6.31	80.4	47966	31.48
11/9/2014 6:00	108.5	7.85	18.12	6.12	78.1	47698	31.29	102.4	7.93	18	6.34	80.9	48057	31.55
11/9/2014 6:15	108.8	7.84	18.11	6.19	79.2	48166.92	31.63288	102.5	7.92	18.04	6.25	79.8	48094	31.58
11/9/2014 6:30	108.6	7.85	18.07	6.33	80.9	48271.84	31.70576	103.7	7.9	18.05	6.09	77.8	48154	31.62
11/9/2014 6:45	109.1	7.85	18.04	6.13	78.4	48318.76	31.73864	104.1	7.89	18.02	6.01	76.8	48167	31.63
11/9/2014 7:00	108.4	7.85	18.01	6	76.6	48238.68	31.68152	103.2	7.86	18.01	5.15	65.7	48201	31.65
11/9/2014 7:15	107.7	7.87	17.95	6.04	77	48241.6	31.6744	105	7.81	18.03	5.33	68.1	48238	31.68
11/9/2014 7:30	108.8	7.88	17.98	6.09	77.7	48351.52	31.75728	104.2	7.82	18.05	5.03	64.3	48223	31.67
11/9/2014 7:45	107.6	7.88	17.98	6.01	76.7	48308.44	31.73016	104.4	7.8	18.06	4.63	59.2	48249	31.69
11/9/2014 8:00	108.6	7.87	17.98	6.07	77.5	48278.36	31.70304	103.4	7.78	18.09	4.66	59.7	48349	31.77

11/9/2014 8:15	108.9	7.87	17.99	5.89	75.3	48273.27	31.70592	104.5	7.81	18.15	5.52	70.7	48486	31.87
11/9/2014 8:30	108.8	7.88	17.99	5.89	75.1	48247.19	31.6888	103.7	7.83	18.13	5.77	74	48435	31.83
11/9/2014 8:45	109.2	7.89	17.96	5.93	75.7	48440.11	31.82168	104.4	7.86	18.07	6.27	80.2	48304	31.73
11/9/2014 9:00	109.4	7.91	17.81	6	76.4	48176.03	31.62456	105.5	7.9	18.02	6.74	86.1	48159	31.62
11/9/2014 9:15	109.7	7.96	17.21	6.78	85	47516.95	31.10744	103.2	7.94	17.97	6.74	86	48031	31.53
11/9/2014 9:30	108.8	8.03	16.84	7.6	94.4	47061.87	30.75032	102	7.98	17.6	7.44	93.8	47315	30.98
11/9/2014 9:45	108.9	8.06	16.85	7.72	95.9	47112.79	30.7932	102.3	8	17.4	7.36	92.4	46994	30.74
11/9/2014 10:00	108.5	8.06	17.02	7.61	94.9	47268.71	30.91608	102.1	8.02	16.97	7.8	96.9	46550	30.39
11/9/2014 10:15	107.5	8.04	17.28	7.21	90.4	47445.63	31.05896	101.9	8.04	17.08	8.01	99.9	46875	30.63
11/9/2014 10:30	108.1	8.03	17.29	7.15	89.7	47621.55	31.19184	101.6	8.03	17.33	7.83	98.3	47484	31.09
11/9/2014 10:45	107.9	8.02	17.28	7.11	89.4	47872.47	31.37472	101	8.03	17.49	7.72	97.5	47948	31.44
11/9/2014 11:00	107.7	8.01	17.52	7.01	88.6	48278.39	31.6776	101.7	8.02	17.61	7.68	97.3	48095	31.55
11/9/2014 11:15	107.2	8.01	17.81	7.26	92.5	48586.31	31.92048	103.2	8.02	17.73	7.67	97.5	48283	31.7
11/9/2014 11:30	106.9	8.01	17.94	7.3	93.2	48622.23	31.95336	101.2	8.01	17.81	7.68	97.7	48331	31.74
11/9/2014 11:45	106.6	8.01	18.16	7.33	94	48759.15	32.06624	102.5	8.01	17.88	7.72	98.5	48409	31.8
11/9/2014 12:00	106.9	8	18.25	7.34	94.4	48734.07	32.05912	101.1	7.99	17.96	7.75	98.9	48441	31.83
11/9/2014 12:15	106.4	7.99	18.16	7.37	94.5	48618.99	31.962	102.6	7.98	18.02	7.77	99.3	48362	31.77
11/9/2014 12:30	105.8	7.99	18.07	7.37	94.2	48468.91	31.85488	102.3	7.99	18.1	7.67	98.2	48341	31.76
11/9/2014 12:45	106.9	7.99	17.92	7.35	93.7	48251.82	31.68776	102	7.99	18.23	7.79	100	48333	31.76
11/9/2014 13:00	105.5	7.99	17.97	7.39	94.2	48107.74	31.58064	100.7	8.01	18.17	8	102.4	48216	31.67
11/9/2014 13:15	106.2	8	17.91	7.38	93.9	47871.66	31.40352	100.9	8.02	18.2	8.27	106	48109	31.6
11/9/2014 13:30	104.2	8.01	17.95	7.45	94.7	47760.58	31.3264	99.7	8.03	18.23	8.34	106.9	47998	31.52
11/9/2014 13:45	104.5	8.02	18.07	7.52	95.9	47689.5	31.27928	100.1	8.03	18.32	8.43	108.2	47958	31.49
11/9/2014 14:00	105.2	8.03	18.15	7.61	97.2	47605.42	31.22217	99.1	8.04	18.44	8.53	109.7	47889	31.45
11/9/2014 14:15	104.1	8.03	18.23	7.68	98.2	47635.34	31.25505	98.7	8.04	18.53	8.53	109.8	47751	31.35
11/9/2014 14:30	104.5	8.03	18.32	7.64	97.8	47576.26	31.20793	98.8	8.04	18.57	8.56	110.3	47747	31.35
11/9/2014 14:45	104.1	8.03	18.42	7.67	98.1	46844.18	30.68081	98	8.05	18.67	8.64	111.6	47702	31.32
11/9/2014 15:00	104.8	8.02	18.53	7.65	98.4	47595.1	31.23369	98.1	8.05	18.67	8.69	112.1	47612	31.26
11/9/2014 15:15	103.7	8.02	18.61	7.73	99.2	46939.02	30.76657	98.4	8.05	18.68	8.78	113.2	47574	31.23
11/9/2014 15:30	103.9	8.02	18.68	7.72	99.4	47408.94	31.10945	98.5	8.06	18.72	8.85	114.2	47541	31.21
11/9/2014 15:45	103.6	8.02	18.73	7.78	100.4	47445.86	31.14233	98.9	8.06	18.76	8.88	114.7	47543	31.21
11/9/2014 16:00	103	8.01	18.79	7.62	98.3	47382.78	31.09521	97.7	8.06	18.79	9.01	116.4	47484	31.17
11/9/2014 16:15	104	8	18.83	7.6	98.3	47734.7	31.35809	98.4	8.06	18.8	8.94	115.5	47377	31.09
11/9/2014 16:30	103.3	8	18.87	7.78	100.6	47609.62	31.26097	98	8.06	18.75	9.02	116.4	47408	31.11
11/9/2014 16:45	104	8	18.9	7.41	95.7	46848.54	30.71385	97.9	8.06	18.75	9.03	116.5	47383	31.09

11/9/2014 17:00	102.8	7.99	18.94	7.15	92.6	47387.46	31.10673	98.2	8.06	18.73	8.98	115.9	47382	31.09
11/9/2014 17:15	103.6	7.99	18.98	7.67	99.4	47515.37	31.19961	98	8.06	18.7	8.99	115.9	47355	31.07
11/9/2014 17:30	103.5	8	19	7.72	100.3	47859.29	31.45249	97.7	8.06	18.73	9.08	117.1	47332	31.05
11/9/2014 17:45	103.3	7.99	19.05	7.73	100.4	47644.21	31.29537	98.1	8.06	18.71	9.06	116.8	47299	31.03
11/9/2014 18:00	103.9	7.99	19.06	7.57	98.3	47617.13	31.27825	97.3	8.05	18.7	9.04	116.6	47310	31.04
11/9/2014 18:15	104	7.98	19.09	7.74	100.8	48075.05	31.62113	97.7	8.04	18.7	9.12	117.6	47309	31.04
11/9/2014 18:30	104.4	7.99	19.09	7.83	101.8	47889.97	31.48401	97.9	8.03	18.69	8.93	115.2	47352	31.07
11/9/2014 18:45	104.2	7.99	19.09	7.82	101.8	48000.89	31.56689	98.4	8.01	18.69	8.94	115.3	47446	31.14
11/9/2014 19:00	104.5	7.99	19.08	7.85	102.1	47931.81	31.50977	98.3	8	18.68	9.12	117.6	47503	31.18
11/9/2014 19:15	105	7.99	19.09	7.71	100.2	47625.73	31.29265	98.7	8	18.68	9.08	117	47433	31.13
11/9/2014 19:30	105	7.98	19.08	7.59	98.6	47660.65	31.31553	98.8	7.97	18.67	8.53	110	47516	31.19
11/9/2014 19:45	104.5	7.97	19.08	7.74	100.5	47497.57	31.18841	99	7.99	18.64	8.23	106.1	47554	31.21
11/9/2014 20:00	104.5	7.96	19.07	7.69	99.9	47782.49	31.40129	98.9	8.01	18.65	8.27	106.6	47565	31.22
11/9/2014 20:15	104.8	7.95	19.05	7.58	98.4	47727.41	31.36417	97.7	8.01	18.68	8.51	109.8	47554	31.21
11/9/2014 20:30	105	7.94	19.04	7.52	97.8	47943.33	31.51705	99	8.01	18.68	8.44	108.9	47563	31.22
11/9/2014 20:45	104.9	7.93	19.03	7.16	93	47774.25	31.38993	98.7	8	18.68	8.43	108.7	47521	31.19
11/9/2014 21:00	104.9	7.91	19	6.73	87.5	48153.17	31.67281	98.5	7.98	18.67	8.04	103.8	47539	31.2
11/9/2014 21:15	104.5	7.91	18.99	6.76	87.5	47224.09	30.99569	100	7.95	18.68	7.86	101.4	47559	31.22
11/9/2014 21:30	105.1	7.91	18.93	6.98	90.6	47917.01	31.48857	99.6	7.93	18.68	7.82	100.9	47558	31.22
11/9/2014 21:45	105.1	7.91	18.85	6.85	88.6	47706.92	31.33145	99	7.92	18.68	7.86	101.4	47548	31.21
11/9/2014 22:00	105.5	7.91	18.82	6.84	88.6	48065.84	31.59433	99.5	7.92	18.68	7.83	101.1	47552	31.21
11/9/2014 22:15	105.2	7.9	18.86	6.87	88.9	47533.76	31.20721	99.8	7.88	18.68	7.85	101.4	47601	31.25
11/9/2014 22:30	105.5	7.91	18.87	6.71	87	48047.68	31.59009	99.3	7.86	18.68	7.33	94.6	47573	31.23
11/9/2014 22:45	105.2	7.9	18.85	6.56	85	48166.6	31.67297	99	7.83	18.67	7.31	94.3	47599	31.25
11/9/2014 23:00	105.5	7.91	18.87	6.53	84.6	48029.52	31.57585	99.4	7.8	18.65	7.16	92.4	47602	31.25
11/9/2014 23:15	105.6	7.9	18.86	6.4	82.8	47817.44	31.41873	99.5	7.79	18.64	7.28	93.9	47612	31.25
11/9/2014 23:30	105	7.89	18.84	6.67	86.3	47921.36	31.49161	99.7	7.8	18.64	7	90.2	47578	31.23
11/9/2014 23:45	105.1	7.89	18.88	6.61	85.6	47981.28	31.53449	99.1	7.81	18.65	6.89	88.8	47578	31.23
11/10/2014 0:00	105.8	7.88	18.9	5.77	73.8	44859.2	29.25737	99.2	7.81	18.64	6.81	87.9	47628	31.27
11/10/2014 0:15	105.8	7.86	18.84	6.16	79.5	46976.12	30.80025	98.8	7.78	18.64	6.21	80.1	47604	31.25
11/10/2014 0:30	105.2	7.87	18.87	6.21	80.2	47398.04	31.11313	99	7.78	18.66	5.8	74.9	47618	31.26
11/10/2014 0:45	105.5	7.88	18.84	6.61	85.3	47372.96	31.08601	98.3	7.8	18.68	5.85	75.4	47625	31.27
11/10/2014 1:00	104.6	7.89	18.87	6.59	85	47020.88	30.83889	99	7.8	18.67	6.61	85.3	47646	31.28
11/10/2014 1:15	105	7.88	18.87	6.3	81.5	47612.8	31.27177	98.1	7.8	18.68	6.2	80	47659	31.29
11/10/2014 1:30	104.7	7.87	18.87	6.34	82	47444.72	31.14465	98.6	7.8	18.68	6.31	81.4	47655	31.29

11/10/2014 1:45	104.5	7.88	18.96	6.35	82.2	47385.64	31.10753	99.1	7.79	18.67	6.58	84.9	47683	31.31
11/10/2014 2:00	104.3	7.86	19.01	6.35	82.3	47512.55	31.20041	98.9	7.8	18.65	6.55	84.4	47692	31.31
11/10/2014 2:15	104.7	7.84	19	6.21	80.5	47779.47	31.39329	98.9	7.81	18.66	6.23	80.4	47694	31.32
11/10/2014 2:30	105.1	7.83	18.99	6.13	79.5	47679.39	31.32617	99.4	7.81	18.67	6.03	77.8	47723	31.34
11/10/2014 2:45	104.9	7.84	18.99	6.28	81.5	47932.31	31.50905	98.7	7.81	18.65	6.03	77.8	47711	31.33
11/10/2014 3:00	104	7.86	18.97	6.61	85.6	47585.23	31.25193	99.3	7.82	18.64	5.88	75.8	47695	31.32
11/10/2014 3:15	104.8	7.88	18.98	6.56	85.1	47834.15	31.43481	98.9	7.84	18.64	6.06	78.2	47705	31.32
11/10/2014 3:30	104.5	7.88	18.95	6.59	85.4	47742.07	31.36769	98.2	7.83	18.65	6.16	79.5	47704	31.32
11/10/2014 3:45	104.9	7.87	18.91	6.28	81.1	46941.99	30.78057	98.3	7.82	18.64	6.18	79.8	47726	31.34
11/10/2014 4:00	103.5	7.86	18.86	5.98	77.4	47591.91	31.25345	98.2	7.82	18.64	6.05	78	47725	31.34
11/10/2014 4:15	103.8	7.86	18.81	6.48	83.5	46963.83	30.79633	97.6	7.82	18.64	6.1	78.7	47742	31.35
11/10/2014 4:30	104.5	7.85	18.82	6.23	80.5	47467.75	31.15921	99.1	7.82	18.63	6.15	79.3	47732	31.34
11/10/2014 4:45	103.3	7.85	18.83	6.07	78.4	47358.67	31.08209	98.9	7.82	18.61	5.94	76.6	47721	31.33
11/10/2014 5:00	103.5	7.85	18.83	5.96	76.9	47433.59	31.13497	98.5	7.81	18.6	6.03	77.7	47739	31.35
11/10/2014 5:15	103.3	7.85	18.83	5.74	74.1	47540.51	31.20785	98.6	7.81	18.59	6	77.3	47740	31.35
11/10/2014 5:30	104.9	7.85	18.82	6.13	79.4	47909.43	31.48074	99	7.8	18.59	6.11	78.7	47728	31.34
11/10/2014 5:45	103.1	7.85	18.82	5.93	76.5	47568.35	31.23362	98.6	7.79	18.59	5.84	75.3	47716	31.33
11/10/2014 6:00	104.1	7.85	18.83	5.9	76.3	47986.27	31.5365	99.2	7.79	18.59	5.9	76	47723	31.33
11/10/2014 6:15	105.1	7.85	18.86	5.63	72.9	47877.19	31.45938	99.5	7.8	18.59	5.7	73.5	47727	31.34
11/10/2014 6:30	104.8	7.84	18.89	5.54	71.6	47201.1	30.97226	100.2	7.81	18.59	5.73	73.8	47714	31.33
11/10/2014 6:45	104.8	7.83	18.88	5.63	72.9	47663.02	31.30514	99.8	7.8	18.59	5.93	76.4	47727	31.34
11/10/2014 7:00	104.8	7.82	18.87	5.82	75.3	47861.94	31.44802	99.2	7.8	18.59	5.53	71.3	47763	31.36
11/10/2014 7:15	105.1	7.82	18.87	5.79	75	47958.86	31.5209	99.7	7.8	18.6	5.28	68.1	47756	31.36
11/10/2014 7:30	105.4	7.82	18.87	6.06	78.5	48107.78	31.63378	99.7	7.77	18.59	5.53	71.3	47728	31.34
11/10/2014 7:45	105.2	7.83	18.87	6.26	81	48073.7	31.60666	99.4	7.76	18.59	5.31	68.5	47738	31.34
11/10/2014 8:00	105.1	7.85	18.89	6.14	79.6	48028.62	31.56954	99.7	7.74	18.59	5.26	67.8	47740	31.35
11/10/2014 8:15	105.3	7.85	18.92	6.22	80.6	48029.54	31.57242	100.4	7.74	18.59	5.19	67	47736	31.34
11/10/2014 8:30	106	7.86	18.92	6.25	81.1	48054.46	31.5953	100.6	7.74	18.59	5.23	67.4	47757	31.36
11/10/2014 8:45	105.8	7.86	18.88	6.31	81.8	48047.38	31.58818	100.7	7.77	18.59	5.43	70	47761	31.36
11/10/2014 9:00	105.3	7.86	18.81	6.29	81.4	48016.3	31.56106	100.6	7.76	18.59	5.3	68.3	47772	31.37
11/10/2014 9:15	105.1	7.93	18.7	5.79	74.7	47992.22	31.53394	100.3	7.76	18.59	5.21	67.2	47778	31.37
11/10/2014 9:30	105.7	7.84	18.66	5.68	73.3	47893.14	31.46682	100.2	7.81	18.59	5.64	72.6	47706	31.32
11/10/2014 9:45	106	7.86	18.54	6.03	77.5	47780.06	31.3697	100	7.85	18.56	5.92	76.2	47579	31.23
11/10/2014 10:00	106.1	7.92	18.22	7.07	90.1	47179.98	30.92258	100	7.9	18.55	6.78	87.3	47452	31.13
11/10/2014 10:15	105.7	7.95	18.21	7.55	96.1	46885.9	30.70546	99.6	7.92	18.55	6.56	84.3	47262	30.99

11/10/2014 10:30	106.3	7.96	18.25	7.55	96.1	46878.82	30.69834	100.7	7.95	18.52	6.95	89.1	47098	30.87
11/10/2014 10:45	105.6	7.96	18.25	7.54	96	46982.74	30.78122	100.5	7.97	18.5	7.34	94.1	47010	30.81
11/10/2014 11:00	105.6	7.94	18.36	7.15	91.4	47129.65	30.8941	101	7.98	18.56	7.41	95.2	47164	30.92
11/10/2014 11:15	105.8	7.93	18.42	6.99	89.5	47332.57	31.03698	100.1	8	18.61	7.68	98.9	47320	31.04
11/10/2014 11:30	106	7.92	18.54	6.95	89.2	47445.49	31.12986	100	8	18.69	7.78	100.4	47570	31.23
11/10/2014 11:45	105.5	7.91	18.56	7.04	90.4	47467.41	31.14274	100.3	7.99	18.81	7.62	98.6	47676	31.31
11/10/2014 12:00	106.1	7.9	18.57	7.05	90.5	47662.33	31.28562	100	7.99	18.92	7.6	98.5	47732	31.36
11/10/2014 12:15	105.3	7.89	18.63	7.04	90.7	47869.25	31.4485	99.4	7.98	18.99	7.89	102.5	47927	31.5
11/10/2014 12:30	105.1	7.89	18.67	6.96	89.7	47913.17	31.48138	99.6	7.98	19.02	7.76	100.9	47936	31.51
11/10/2014 12:45	105.3	7.89	18.65	7	90.2	48015.09	31.55426	99.7	7.96	19.03	7.79	101.3	47952	31.52
11/10/2014 13:00	104.6	7.9	18.74	7.16	92.5	48019.01	31.55714	99.5	7.95	18.89	7.52	97.6	47915	31.49
11/10/2014 13:15	104.5	7.89	18.76	7.15	92.2	47732.93	31.35002	99.9	7.96	18.91	7.34	95.2	47809	31.41
11/10/2014 13:30	104.8	7.91	18.82	7.24	93.5	47648.85	31.2929	99.5	7.98	19.09	7.9	102.9	47793	31.41
11/10/2014 13:45	105.2	7.9	18.87	7.28	94	47550.77	31.22578	98.5	8	19.25	8.31	108.4	47605	31.28
11/10/2014 14:00	103.9	7.91	18.98	7.33	95	47524.69	31.20866	99	8	19.37	8.29	108.4	47559	31.25
11/10/2014 14:15	103.8	7.91	19.06	7.39	95.7	47079.61	30.89154	98.6	8.01	19.4	8.36	109.4	47517	31.22
11/10/2014 14:30	103.1	7.91	19.14	7.45	96.6	47404.53	31.12442	98.8	8.02	19.36	8.41	109.9	47496	31.2
11/10/2014 14:45	104	7.92	19.21	7.52	97.7	47388.45	31.1173	98.1	8.03	19.41	8.59	112.3	47494	31.21
11/10/2014 15:00	103.5	7.93	19.26	7.62	99	47340.37	31.09018	98.4	8.04	19.51	8.73	114.4	47502	31.22
11/10/2014 15:15	103.3	7.93	19.3	7.61	99	47308.28	31.06306	99	8.04	19.58	8.68	113.9	47493	31.21
11/10/2014 15:30	103.3	7.93	19.36	7.61	99.1	47336.2	31.08594	98.8	8.03	19.57	8.69	114	47469	31.2
11/10/2014 15:45	103.9	7.94	19.4	7.57	98.7	47466.12	31.18882	98.7	8.03	19.56	8.57	112.4	47473	31.2
11/10/2014 16:00	103.3	7.93	19.44	7.52	98	47092.04	30.9117	98.6	8.03	19.57	8.51	111.6	47422	31.16
11/10/2014 16:15	104	7.92	19.51	7.64	99.8	47352.96	31.10458	98.6	8.03	19.53	8.51	111.5	47345	31.1
11/10/2014 16:30	104.7	7.91	19.54	7.68	100.4	47457.88	31.18746	99.2	8.01	19.56	8.62	113	47310	31.08
11/10/2014 16:45	105	7.96	19.55	7.55	98.8	47727.8	31.39034	99.6	8	19.54	8.71	114.1	47351	31.11
11/10/2014 17:00	104	7.98	19.58	7.12	93	46980.72	30.84322	99.5	7.99	19.58	8.73	114.5	47307	31.08
11/10/2014 17:15	104.6	7.98	19.58	7.31	95.7	47592.64	31.2861	99.6	7.98	19.59	8.58	112.4	47289	31.06
11/10/2014 17:30	103.6	7.99	19.64	7.45	97.5	47325.56	31.09898	98.9	7.97	19.62	8.87	116.4	47244	31.03
11/10/2014 17:45	103.9	7.99	19.66	7.56	99	47379.48	31.13186	98.6	8	19.59	8.72	114.3	47210	31.01
11/10/2014 18:00	104.1	7.99	19.63	7.58	99.3	47395.4	31.14474	98.8	7.98	19.52	8.35	109.3	47258	31.04
11/10/2014 18:15	104.7	7.98	19.6	7.53	98.6	47582.32	31.27762	99.4	7.94	19.48	8.06	105.5	47248	31.03
11/10/2014 18:30	104.7	7.96	19.58	6.94	90.1	45780.24	29.9705	100	7.93	19.49	8.06	105.5	47307	31.07
11/10/2014 18:45	105.1	7.97	19.58	7.07	92	45996.16	30.12338	99.1	7.91	19.49	7.16	93.7	47369	31.12
11/10/2014 19:00	104.9	7.93	19.57	6.6	85.4	45104.08	29.47626	99.6	7.92	19.49	7.8	102.1	47435	31.17

11/10/2014 19:15	105.1	7.94	19.55	7.12	92.3	45500	29.75914	99.7	7.94	19.45	8.19	107.2	47457	31.18
11/10/2014 19:30	105	7.91	19.55	6.19	80.5	46390.92	30.41202	99.8	7.93	19.46	7.82	102.3	47464	31.19
11/10/2014 19:45	104.8	7.88	19.54	6.42	83.9	47393.83	31.1449	99.6	7.91	19.51	7.42	97.3	47517	31.23
11/10/2014 20:00	105.1	7.86	19.52	6.43	83.7	46648.75	30.59778	99	7.89	19.53	7.68	100.7	47541	31.25
11/10/2014 20:15	104.8	7.86	19.5	5.87	76.6	47191.67	30.99066	99.4	7.87	19.52	7.38	96.7	47526	31.23
11/10/2014 20:30	104.9	7.86	19.47	6.26	81.6	47342.59	31.10354	99.2	7.86	19.52	7.53	98.7	47548	31.25
11/10/2014 20:45	105.6	7.81	19.46	6.07	79.1	47089.51	30.91642	99.7	7.85	19.53	7.71	101.1	47514	31.23
11/10/2014 21:00	104.7	7.8	19.49	5.99	78.2	47558.43	31.25931	99.5	7.84	19.52	7.77	101.8	47513	31.22
11/10/2014 21:15	105.3	7.81	19.48	6.25	81.6	47495.35	31.21219	99.9	7.83	19.5	7.64	100.1	47525	31.23
11/10/2014 21:30	105.3	7.89	19.43	5.7	74	46371.27	30.38507	99.6	7.84	19.49	7.39	96.7	47508	31.22
11/10/2014 21:45	105.6	7.88	19.4	6.37	83.1	47498.19	31.20795	99.8	7.81	19.46	7.32	95.8	47501	31.21
11/10/2014 22:00	105.5	7.88	19.38	5.98	77.9	47385.11	31.13083	100.5	7.79	19.42	7.52	98.4	47489	31.2
11/10/2014 22:15	105.9	7.88	19.36	6.08	79	46937.03	30.79371	100.2	7.79	19.39	7.27	95	47468	31.19
11/10/2014 22:30	105.9	7.84	19.37	6.15	80.2	47552.95	31.24659	100.9	7.78	19.4	7.05	92.1	47485	31.2
11/10/2014 22:45	105.9	7.85	19.36	5.86	76.1	46656.87	30.58947	100.2	7.78	19.39	7.27	95	47443	31.17
11/10/2014 23:00	105.8	7.82	19.36	5.95	77.3	47065.79	30.89235	100.5	7.78	19.38	7.33	95.8	47457	31.18
11/10/2014 23:15	106	7.81	19.36	6.25	81.3	47244.71	31.02523	100.6	7.77	19.35	6.88	89.8	47443	31.17
11/10/2014 23:30	105.3	7.84	19.35	6.12	79.7	47424.63	31.15811	100.3	7.76	19.35	6.46	84.4	47445	31.17
11/10/2014 23:45	105.7	7.81	19.35	4.78	62.1	47091.55	30.91099	100.2	7.75	19.35	6.58	85.9	47459	31.18
11/11/2014 0:00	106.2	7.77	19.36	5.22	67.9	46994.47	30.84387	100.5	7.74	19.34	6.95	90.8	47449	31.17
11/11/2014 0:15	105.6	7.75	19.37	5.36	69.8	47549.38	31.24675	100.4	7.74	19.31	6.84	89.2	47436	31.16
11/11/2014 0:30	105.8	7.76	19.43	5.52	72	47577.3	31.26963	100.8	7.76	19.3	6.46	84.3	47424	31.15
11/11/2014 0:45	106.4	7.76	19.48	5.53	72.2	47373.22	31.12251	100.5	7.76	19.31	6.29	82.1	47396	31.13
11/11/2014 1:00	105.9	7.75	19.44	5.76	75.2	47632.14	31.30539	100.9	7.76	19.31	6.2	80.9	47407	31.14
11/11/2014 1:15	106.8	7.75	19.41	5.22	68.1	47586.06	31.27827	100.8	7.75	19.3	6.17	80.5	47416	31.14
11/11/2014 1:30	106.1	7.72	19.38	5.2	67.8	47507.98	31.22115	99.8	7.75	19.31	6.12	79.8	47447	31.17
11/11/2014 1:45	106	7.71	19.36	5.25	68.3	47350.9	31.10403	100.8	7.73	19.31	6.21	81	47426	31.15
11/11/2014 2:00	106.3	7.71	19.37	5.87	76.2	46654.82	30.59691	100.4	7.73	19.28	6.23	81.2	47406	31.13
11/11/2014 2:15	106.8	7.72	19.35	5.96	77.6	47333.74	31.08979	101	7.73	19.25	6.44	84	47398	31.13
11/11/2014 2:30	106.2	7.71	19.34	6.32	82.3	47561.66	31.25267	101.4	7.73	19.21	6.42	83.6	47394	31.12
11/11/2014 2:45	106.6	7.71	19.32	6.37	82.9	47460.58	31.17555	100.6	7.73	19.18	6.22	81	47395	31.12
11/11/2014 3:00	107	7.69	19.29	6.01	78.2	47589.5	31.26843	100.6	7.73	19.21	6.13	79.9	47375	31.11
11/11/2014 3:15	106.3	7.69	19.26	6.21	80.7	47484.42	31.19131	100.8	7.73	19.21	5.89	76.7	47370	31.11
11/11/2014 3:30	106	7.68	19.24	5.29	68.8	47360.34	31.10419	100.9	7.71	19.17	6.06	78.9	47368	31.1
11/11/2014 3:45	106.3	7.67	19.23	6.3	81.7	47312.26	31.06707	98.9	7.7	19.13	6.07	78.9	47388	31.12

11/11/2014 4:00	106.4	7.66	19.23	6.18	80.3	47560.18	31.24995	101	7.71	19.13	5.95	77.3	47350	31.09
11/11/2014 4:15	106.4	7.65	19.25	6.04	78.5	47610.1	31.28283	101.2	7.72	19.17	5.74	74.7	47366	31.1
11/11/2014 4:30	106	7.65	19.2	6.14	79.6	47231.02	31.00571	100.6	7.74	19.16	5.84	76	47352	31.09
11/11/2014 4:45	106.3	7.66	19.17	5.11	66.3	47418.93	31.13859	100.3	7.74	19.13	5.89	76.6	47324	31.07
11/11/2014 5:00	106.9	7.67	19.18	4.75	61.6	47409.85	31.13147	100.7	7.75	19.14	5.51	71.6	47366	31.1
11/11/2014 5:15	106.7	7.66	19.14	4.95	64.2	47331.77	31.07435	100.4	7.76	19.15	5.47	71.2	47384	31.11
11/11/2014 5:30	106.7	7.65	19.13	5.34	69.2	47461.69	31.16723	101.3	7.76	19.15	5.23	68.1	47371	31.1
11/11/2014 5:45	106.5	7.65	19.14	5.1	66.1	47402.61	31.13011	101.1	7.75	19.13	5.23	68	47358	31.09
11/11/2014 6:00	106.3	7.64	19.12	5.3	68.7	47469.53	31.17299	101.7	7.73	19.12	4.92	63.9	47359	31.09
11/11/2014 6:15	106.3	7.64	19.07	5.43	70.4	47657.45	31.31587	100.9	7.73	19.08	5.43	70.6	47361	31.09
11/11/2014 6:30	107.1	7.64	19.02	5.45	70.4	47356.37	31.08875	101.6	7.74	19.09	5.36	69.7	47368	31.1
11/11/2014 6:45	106.8	7.64	19.02	5.12	66.2	47299.29	31.05163	101.4	7.74	19.1	5.32	69.1	47351	31.09
11/11/2014 7:00	107.3	7.64	18.96	5.54	71.6	47360.21	31.08451	101.4	7.74	19.08	5.44	70.7	47356	31.09
11/11/2014 7:15	106.9	7.64	18.96	5.78	74.7	47478.13	31.17739	102.5	7.74	19.05	5.6	72.7	47335	31.07
11/11/2014 7:30	107.1	7.64	18.93	5.84	75.4	47524.05	31.21027	102.4	7.75	19.05	5.16	66.9	47353	31.09
11/11/2014 7:45	107	7.64	18.96	5.78	74.7	47478.97	31.17315	102.1	7.74	19.04	5.24	67.9	47357	31.09
11/11/2014 8:00	107.1	7.63	18.93	5.83	75.3	47489.89	31.18603	102.7	7.74	19.04	4.93	63.9	47342	31.08
11/11/2014 8:15	107.2	7.62	18.91	5.71	73.7	47440.81	31.14891	101.9	7.73	19.04	5.14	66.7	47328	31.07
11/11/2014 8:30	108.3	7.63	18.88	5.75	74.1	47483.73	31.17179	101.9	7.73	19	4.96	64.3	47340	31.07
11/11/2014 8:45	108.3	7.64	18.87	5.78	74.5	47466.65	31.16467	102	7.71	18.99	4.8	62.3	47372	31.1
11/11/2014 9:00	107.7	7.64	18.89	5.65	72.8	47508.56	31.19755	102	7.7	18.98	4.61	59.8	47370	31.09
11/11/2014 9:15	107.5	7.64	18.91	5.68	73.4	47728.48	31.36043	103	7.69	18.97	4.81	62.3	47302	31.04
11/11/2014 9:30	107.8	7.64	18.89	5.69	73.4	47538.4	31.21331	102.1	7.69	18.97	4.77	61.9	47393	31.11
11/11/2014 9:45	107.3	7.63	18.87	5.59	72.2	47503.32	31.18619	101.8	7.68	18.99	4.8	62.3	47394	31.11
11/11/2014 10:00	107	7.63	18.82	5.76	74.2	47493.24	31.17907	102.3	7.68	19	4.61	59.8	47385	31.11
11/11/2014 10:15	107.6	7.64	18.75	6.1	78.5	47521.16	31.19195	102.4	7.69	19	4.61	59.8	47406	31.12
11/11/2014 10:30	107	7.67	18.71	6.46	83	47314.08	31.04483	102.3	7.69	19.01	4.35	56.4	47421	31.13
11/11/2014 10:45	108.1	7.69	18.69	6.57	84.4	47267	31.00771	102.7	7.73	19.01	4.86	63	47411	31.13
11/11/2014 11:00	108.4	7.69	18.7	6.46	83	47277.92	31.02059	102.7	7.81	19.01	5.94	77	47295	31.04
11/11/2014 11:15	109	7.69	18.67	6.47	83	47180.84	30.94347	102.5	7.88	18.99	6.61	85.6	47089	30.89
11/11/2014 11:30	107.8	7.7	18.57	6.89	88.2	47227.76	30.97635	102.7	7.9	19.01	6.73	87.3	47121	30.91
11/11/2014 11:45	107.9	7.72	18.47	7.05	90	46847.68	30.68923	102.2	7.91	18.99	7.11	92	47086	30.89
11/11/2014 12:00	107.6	7.73	18.44	7.35	93.7	46700.6	30.58211	101.9	7.92	18.98	7.04	91.1	46985	30.81
11/11/2014 12:15	107.3	7.74	18.44	7.46	95.1	46696.52	30.58499	102.3	7.93	19	7.23	93.6	46988	30.82
11/11/2014 12:30	107.1	7.73	18.57	7.4	94.6	46761.44	30.63788	102.4	7.95	19	7.25	93.9	47033	30.85

11/11/2014 12:45	107.1	7.73	18.58	7.52	96.2	46853.36	30.70076	101.6	7.95	19.03	7.36	95.4	47073	30.88
11/11/2014 13:00	105.8	7.73	18.69	7.5	96.1	46805.28	30.67364	102	7.94	19.16	7.11	92.5	47381	31.11
11/11/2014 13:15	105.9	7.72	18.75	7.5	96.2	46854.2	30.70652	102.4	7.92	19.26	6.89	89.8	47470	31.18
11/11/2014 13:30	107	7.72	18.81	7.4	95.1	46958.11	30.7894	101.6	7.9	19.26	6.87	89.6	47525	31.22
11/11/2014 13:45	105.5	7.7	18.8	7.01	90.2	47152.03	30.93228	101.9	7.87	19.25	7.21	94	47523	31.22
11/11/2014 14:00	106.2	7.69	18.8	6.88	88.4	47074.95	30.87516	101.3	7.86	19.25	6.96	90.8	47478	31.19
11/11/2014 14:15	106.8	7.69	18.81	6.93	89	46980.87	30.80804	101.1	7.85	19.26	6.48	84.5	47442	31.16
11/11/2014 14:30	106.1	7.69	18.87	7.06	90.9	46973.79	30.80092	101.1	7.86	19.26	6.84	89.1	47369	31.11
11/11/2014 14:45	106.6	7.7	18.93	7.26	93.5	46893.71	30.7438	101.1	7.87	19.3	7.52	98	47245	31.02
11/11/2014 15:00	107	7.7	18.99	7.3	94.1	46898.63	30.75668	100.7	7.9	19.31	7.85	102.3	47167	30.96
11/11/2014 15:15	106.9	7.7	19.06	7.44	96.1	46919.55	30.76956	101.4	7.94	19.35	7.78	101.4	47090	30.91
11/11/2014 15:30	106.1	7.71	19.09	7.44	96.1	46919.47	30.77244	101.1	7.95	19.42	7.8	101.8	47085	30.91
11/11/2014 15:45	106.2	7.71	19.17	7.31	94.8	47410.39	31.13532	101.3	7.95	19.51	8	104.6	47041	30.88
11/11/2014 16:00	106.1	7.71	19.29	7.4	96	47088.31	30.9082	101.3	7.95	19.57	8.11	106.2	46971	30.83
11/11/2014 16:15	106.3	7.71	19.31	7.37	95.7	47043.23	30.87108	100.5	7.95	19.57	8.09	105.8	46987	30.84
11/11/2014 16:30	105.7	7.69	19.31	7.32	95	47109.15	30.92396	100.2	7.94	19.58	8.11	106.1	46962	30.82
11/11/2014 16:45	105.8	7.7	19.32	7.26	94.2	47039.07	30.87684	100.1	7.94	19.58	8.18	107.1	46957	30.82
11/11/2014 17:00	105.7	7.71	19.39	7.22	93.5	46086.99	30.17972	100.1	7.94	19.57	8.17	106.9	46958	30.82
11/11/2014 17:15	105.7	7.71	19.39	7.47	97	46900.91	30.7726	100.6	7.95	19.57	8.1	106	46921	30.79
11/11/2014 17:30	105.4	7.71	19.43	7.5	97.2	46211.83	30.27548	99.8	7.95	19.57	8.13	106.4	46927	30.8
11/11/2014 17:45	105.7	7.74	19.47	7.59	98.5	46212.75	30.27836	101.5	7.94	19.53	7.97	104.2	46943	30.81
11/11/2014 18:00	105.5	7.73	19.46	7.11	92.3	46613.66	30.57124	100.6	7.92	19.52	7.91	103.4	46927	30.8
11/11/2014 18:15	106.4	7.82	19.49	7.36	95.5	46225.58	30.28412	100.6	7.9	19.54	7.6	99.4	46953	30.82
11/11/2014 18:30	106.6	7.78	19.52	6.75	87.6	46040.5	30.157	100.9	7.88	19.58	7.57	99.1	47074	30.91
11/11/2014 18:45	106.5	7.85	19.51	7.38	95.7	46021.42	30.13988	100.7	7.88	19.58	7.58	99.4	47168	30.97
11/11/2014 19:00	106.2	7.81	19.5	7.49	96.6	44927.34	29.34276	100.8	7.85	19.59	7.17	94	47173	30.98
11/11/2014 19:15	106.6	7.82	19.45	6.97	90.5	46452.26	30.44564	101.7	7.83	19.57	7.26	95.2	47220	31.01
11/11/2014 19:30	106.1	7.76	19.41	6.61	85.6	46315.18	30.34852	101.2	7.83	19.57	6.81	89.3	47212	31.01
11/11/2014 19:45	106.6	7.77	19.36	7.21	93.3	46195.1	30.2614	100.6	7.81	19.54	6.77	88.6	47192	30.99
11/11/2014 20:00	107.1	7.72	19.36	6.16	79.6	46096.02	30.18428	101.2	7.81	19.52	6.3	82.4	47223	31.01
11/11/2014 20:15	107.7	7.72	19.33	5.91	76.5	46187.94	30.25716	101.7	7.81	19.49	6.83	89.4	47215	31.01
11/11/2014 20:30	107.2	7.7	19.29	5.94	76.8	46228.86	30.28004	101.1	7.81	19.48	6.95	90.9	47197	30.99
11/11/2014 20:45	106.8	7.7	19.26	6.43	83.2	46615.78	30.56292	101	7.82	19.46	6.8	88.9	47191	30.99
11/11/2014 21:00	106.2	7.68	19.2	6.58	84.8	46102.7	30.1858	101.2	7.83	19.44	6.75	88.3	47213	31
11/11/2014 21:15	106.8	7.68	19.16	6.56	84.6	46314.62	30.33868	101.1	7.85	19.44	7.33	95.8	47200	30.99

11/11/2014 21:30	106.8	7.67	19.21	6.84	88.5	46734.54	30.64156	102.4	7.86	19.43	7.11	92.9	47186	30.98
11/11/2014 21:45	107	7.67	19.21	6.58	85	46401.46	30.40444	101.3	7.87	19.43	7.03	91.9	47168	30.97
11/11/2014 22:00	107.3	7.66	19.15	6.94	89.6	46704.38	30.61732	101.7	7.87	19.41	7.27	94.9	47190	30.98
11/11/2014 22:15	107.3	7.66	19.14	6.97	89.7	45969.3	30.0902	101.8	7.85	19.4	7	91.4	47148	30.95
11/11/2014 22:30	106.9	7.66	19.1	6.85	88	45820.21	29.97308	101.4	7.82	19.43	5.81	75.8	47157	30.96
11/11/2014 22:45	107.4	7.63	19.05	6.9	87.8	43675.13	28.42596	101.6	7.79	19.44	5.78	75.5	47167	30.97
11/11/2014 23:00	107.2	7.64	19.01	6.09	78.4	46605.05	30.53884	101.6	7.78	19.44	5.46	71.4	47183	30.98
11/11/2014 23:15	107.5	7.62	18.96	6.03	77.3	45862.97	30.00172	101.9	7.75	19.46	5.08	66.4	47185	30.98
11/11/2014 23:30	107.7	7.61	18.96	5.63	72.4	46706.89	30.6146	102.7	7.75	19.48	5.35	70	47190	30.99
11/11/2014 23:45	107.8	7.6	18.96	5.42	69.7	46893.81	30.74748	101.9	7.75	19.48	5.69	74.5	47213	31
11/12/2014 0:00	108.2	7.61	18.96	5.37	69	46609.73	30.54036	101.8	7.74	19.46	6.19	80.9	47208	31
11/12/2014 0:15	107.3	7.62	19	5.35	69	46912.65	30.76324	103.6	7.76	19.42	6.12	80	47186	30.98
11/12/2014 0:30	107.3	7.61	19.01	2.8	35.9	46046.57	30.13612	102.6	7.77	19.4	6.1	79.7	47201	30.99
11/12/2014 0:45	107.6	7.62	19.03	4.31	55.6	46822.49	30.699	102.7	7.77	19.39	6.47	84.5	47178	30.97
11/12/2014 1:00	107.8	7.62	19.05	5.65	72.7	46578.41	30.52188	101.9	7.77	19.39	5.9	77	47159	30.96
11/12/2014 1:15	107.8	7.61	19.05	5.33	68.4	45806.33	29.96476	101.9	7.77	19.4	5.73	74.8	47183	30.98
11/12/2014 1:30	108.1	7.61	19.02	5.2	66.9	46672.25	30.58764	102.2	7.77	19.4	5.77	75.4	47155	30.96
11/12/2014 1:45	107.5	7.6	18.97	5.46	70.3	47074.17	30.88052	100.7	7.76	19.4	5.28	69	47172	30.97
11/12/2014 2:00	106.8	7.6	18.96	4.07	52.4	46842.09	30.7134	101	7.75	19.41	4.85	63.3	47167	30.97
11/12/2014 2:15	107.7	7.6	18.96	4.63	59.6	47155.01	30.93628	101.6	7.73	19.41	4.97	64.9	47167	30.97
11/12/2014 2:30	108.1	7.59	18.94	5.47	70.5	47239.93	30.99916	101.9	7.72	19.4	5.81	75.8	47152	30.96
11/12/2014 2:45	108.1	7.59	18.93	5.69	73.3	47198.84	30.97204	102.1	7.75	19.34	6.05	78.9	47145	30.95
11/12/2014 3:00	107.7	7.58	18.96	5.56	71.6	46919.76	30.76492	101.6	7.77	19.26	5.88	76.5	47084	30.9
11/12/2014 3:15	107.7	7.57	18.96	5.24	67.5	47179.68	30.9578	102.3	7.76	19.23	5.66	73.6	47061	30.88
11/12/2014 3:30	107.3	7.56	18.96	5.39	69.5	47182.6	30.96068	102.5	7.76	19.2	5.85	76	46999	30.83
11/12/2014 3:45	107.2	7.58	19	5.51	71	47208.52	30.98356	101.9	7.77	19.17	4.88	63.4	47003	30.84
11/12/2014 4:00	107.4	7.59	19.02	5.94	76.6	47125.44	30.92645	101.2	7.77	19.17	5.24	68.1	46978	30.82
11/12/2014 4:15	107.4	7.59	19.03	5.86	75.7	47324.36	31.06933	101.9	7.76	19.17	4.77	61.9	46965	30.81
11/12/2014 4:30	108	7.59	19.04	5.98	77.1	47115.28	30.91221	101.6	7.76	19.17	4.36	56.6	46965	30.81
11/12/2014 4:45	107.4	7.6	19.05	5.13	66.1	46531.2	30.49509	101.4	7.73	19.17	3.99	51.8	46990	30.83
11/12/2014 5:00	107.8	7.59	19.06	4.72	60.8	47042.12	30.86797	101.3	7.72	19.18	3.5	45.5	47017	30.85
11/12/2014 5:15	108.1	7.57	19.08	2.99	38.6	46899.04	30.76085	101.8	7.72	19.16	4.59	59.6	46996	30.83
11/12/2014 5:30	107.8	7.55	19.09	3.95	51.1	47159.96	30.95373	102.1	7.73	19.14	4.76	61.8	47004	30.83
11/12/2014 5:45	107.5	7.54	19.1	4.35	56.2	47060.88	30.87661	101.7	7.74	19.15	4.74	61.6	47004	30.83
11/12/2014 6:00	108.6	7.53	19.09	4.78	61.9	47449.8	31.15949	102.4	7.74	19.15	4.5	58.5	47027	30.85

11/12/2014 6:15	108.4	7.53	19.09	5.05	65.2	47226.72	31.00237	102.4	7.73	19.12	4.48	58.2	46999	30.83
11/12/2014 6:30	107.9	7.54	19.1	5.09	65.7	47225.64	30.99525	102.1	7.72	19.13	4.46	57.9	47014	30.84
11/12/2014 6:45	107.7	7.56	19.1	5.12	66.1	47275.56	31.03813	102.4	7.72	19.15	4.49	58.4	47036	30.86
11/12/2014 7:00	108.4	7.59	19.1	5.16	66.6	47259.48	31.02101	102.9	7.74	19.18	4.39	57	47040	30.86
11/12/2014 7:15	108.4	7.62	19.11	5.15	66.6	47279.39	31.03389	102.9	7.73	19.18	4.73	61.5	47053	30.87
11/12/2014 7:30	108.5	7.64	19.1	5.62	72.7	47220.31	30.99677	102.6	7.73	19.17	4.59	59.6	47030	30.85
11/12/2014 7:45	109.1	7.64	19.1	5.72	73.9	47199.23	30.97965	103	7.74	19.16	4.29	55.7	47040	30.86
11/12/2014 8:00	109	7.66	19.09	5.84	75.4	47199.15	30.98253	103.1	7.74	19.16	4.19	54.4	47064	30.88
11/12/2014 8:15	108.8	7.68	19.09	5.93	76.6	47174.07	30.96541	103.4	7.73	19.15	3.95	51.3	47081	30.89
11/12/2014 8:30	108.9	7.69	19.1	5.85	75.5	47206.99	30.98829	104.1	7.72	19.11	4.72	61.3	47102	30.9
11/12/2014 8:45	108.8	7.68	19.09	5.92	76.4	47243.91	31.01117	103.7	7.72	19.08	4.91	63.7	47064	30.88
11/12/2014 9:00	109.4	7.69	19.09	5.91	76.3	47227.83	31.00405	104	7.72	19.09	4.58	59.5	47064	30.88
11/12/2014 9:15	109.5	7.69	19.06	5.87	75.7	47151.75	30.94693	104.4	7.71	19.1	4.71	61.1	47042	30.86
11/12/2014 9:30	109.5	7.7	19.06	5.96	76.9	47159.67	30.94981	104.3	7.7	19.1	4.66	60.4	47040	30.86
11/12/2014 9:45	109	7.7	19.05	6.3	81.3	47147.59	30.94269	103.8	7.71	19.07	4.79	62.1	47037	30.85
11/12/2014 10:00	108.6	7.72	19.03	6.43	82.9	47098.51	30.90557	102.9	7.72	19.07	4.89	63.4	47018	30.84
11/12/2014 10:15	110.4	7.72	19.03	6.3	81.2	47078.43	30.88845	103	7.75	19.07	5.2	67.4	46990	30.82
11/12/2014 10:30	110.3	7.72	19.05	6.31	81.4	47191.35	30.97133	103.3	7.76	19.08	5.11	66.2	47004	30.83
11/12/2014 10:45	110.5	7.73	19.02	6.41	82.6	47030.27	30.85421	103.4	7.75	19.1	5.15	66.8	46996	30.83
11/12/2014 11:00	110	7.73	19.03	6.49	83.7	46966.19	30.80709	103.2	7.74	19.13	5.2	67.4	46986	30.82
11/12/2014 11:15	109.5	7.73	19	6.52	83.9	46930.11	30.77997	103.3	7.75	19.15	5.43	70.4	46966	30.81
11/12/2014 11:30	110.1	7.73	18.97	6.76	87	46919.03	30.77285	103.5	7.77	19.21	5.56	72.2	46988	30.83
11/12/2014 11:45	109.1	7.75	19.09	7.11	91.6	46534.94	30.49573	102.8	7.79	19.22	5.59	72.7	47024	30.85
11/12/2014 12:00	108.8	7.76	19.23	7.14	92.2	46629.86	30.56861	102.6	7.81	19.32	6.68	86.9	46670	30.6
11/12/2014 12:15	108.8	7.76	19.23	7.14	92.3	46872.78	30.75149	102.8	7.89	19.49	7.04	91.8	46359	30.38
11/12/2014 12:30	108.8	7.77	19.29	7.23	93.5	46647.7	30.58437	102.3	7.91	19.56	7.01	91.5	46334	30.36
11/12/2014 12:45	108	7.77	19.42	7.26	94.1	46795.62	30.69725	102	7.92	19.66	6.98	91.2	46366	30.39
11/12/2014 13:00	108.5	7.78	19.42	7.28	94.5	46827.54	30.72013	101.8	7.91	19.78	6.89	90.3	46446	30.46
11/12/2014 13:15	107.8	7.81	19.56	7.36	95.7	46857.46	30.75301	102.5	7.92	19.87	6.85	90	46516	30.51
11/12/2014 13:30	107.8	7.85	19.7	7.36	96	46820.38	30.73589	102.6	7.93	19.97	6.94	91.3	46577	30.56
11/12/2014 13:45	107.9	7.91	19.77	7.41	96.8	46853.3	30.75877	101.7	7.93	20.05	7.01	92.4	46644	30.61
11/12/2014 14:00	107.7	7.91	19.85	7.48	97.9	47095.22	30.94165	101.2	7.94	20.15	7.1	93.8	46671	30.64
11/12/2014 14:15	107.9	7.9	19.81	7.51	98.2	46880.14	30.78453	100.7	7.94	20.23	7.16	94.8	46761	30.71
11/12/2014 14:30	107.3	7.9	19.77	7.56	98.7	46846.06	30.75741	101.6	7.94	20.27	7.13	94.5	46753	30.7
11/12/2014 14:45	107.2	7.9	19.82	7.63	99.8	46934.98	30.82029	101.3	7.94	20.39	7.32	97.1	46729	30.69

11/12/2014 15:00	108	7.9	19.79	7.62	99.5	46878.9	30.77317	101.1	7.93	20.39	7.3	97	46730	30.69
11/12/2014 15:15	107.2	7.9	19.84	7.65	100.1	46985.82	30.85605	101.5	7.92	20.33	7.12	94.5	46731	30.69
11/12/2014 15:30	107.5	7.9	19.91	7.75	101.5	47002.74	30.86893	101.3	7.93	20.31	7.13	94.5	46729	30.69
11/12/2014 15:45	107	7.9	19.97	7.78	102.1	47204.66	31.02181	101.3	7.93	20.35	7.19	95.4	46726	30.68
11/12/2014 16:00	107.2	7.9	20	7.77	102.1	47244.58	31.05469	101.2	7.93	20.29	7.27	96.3	46692	30.66
11/12/2014 16:15	107.4	7.89	20.06	7.83	103	47238.49	31.05757	101	7.94	20.29	7.33	97.1	46696	30.66
11/12/2014 16:30	107.7	7.86	19.97	7.96	104.3	46910.41	30.81045	101.6	7.93	20.29	7.3	96.7	46695	30.66
11/12/2014 16:45	107.9	7.89	19.95	7.92	103.7	46883.33	30.78333	102.1	7.93	20.29	7.3	96.8	46682	30.65
11/12/2014 17:00	108.3	7.89	19.95	7.86	102.9	46917.25	30.81621	101.7	7.93	20.28	7.24	95.9	46676	30.65
11/12/2014 17:15	108.7	7.9	19.98	7.9	103.6	46972.17	30.84909	101	7.93	20.28	7.26	96.2	46656	30.63
11/12/2014 17:30	107.8	7.9	20.09	7.93	104.3	47070.09	30.93197	102.2	7.92	20.28	7.3	96.8	46683	30.65
11/12/2014 17:45	108.5	7.89	20.14	7.9	104	47046.01	30.91485	101.7	7.9	20.27	7.2	95.3	46674	30.64
11/12/2014 18:00	108.8	7.88	20.18	7.79	102.6	47123.93	30.97773	102	7.9	20.24	7.06	93.4	46681	30.65
11/12/2014 18:15	108.9	7.89	20.17	7.72	101.5	46877.85	30.79061	102.5	7.9	20.2	7.09	93.8	46685	30.65
11/12/2014 18:30	108.8	7.88	20.09	7.42	97.4	46726.77	30.68349	102.5	7.89	20.18	6.36	84.1	46654	30.62
11/12/2014 18:45	109.6	7.88	20.02	7.56	99	46581.69	30.56637	102.5	7.87	20.14	6.08	80.3	46691	30.65
11/12/2014 19:00	108.8	7.86	19.99	7.24	94.8	46501.61	30.50925	103.2	7.86	20.12	5.73	75.6	46724	30.67
11/12/2014 19:15	109.3	7.86	19.98	7.36	96.5	46873.53	30.78213	102.8	7.84	20.11	5.99	79.1	46700	30.66
11/12/2014 19:30	109.4	7.82	19.94	6.43	84.1	46560.45	30.55502	103.2	7.83	20.11	6.06	80	46703	30.66
11/12/2014 19:45	109.3	7.84	19.94	6.51	85.1	46279.37	30.3479	103.1	7.82	20.11	6.18	81.6	46707	30.66
11/12/2014 20:00	110	7.85	19.91	6.94	90.7	46507.29	30.51078	103	7.82	20.12	6.02	79.6	46728	30.68
11/12/2014 20:15	109.8	7.85	19.86	6.94	90.6	46440.21	30.46366	103.3	7.8	20.11	6.52	86.1	46763	30.7
11/12/2014 20:30	110.5	7.85	19.86	6.95	90.6	46221.12	30.30654	103.4	7.81	20.05	7.26	95.7	46747	30.69
11/12/2014 20:45	110.5	7.83	19.75	6.7	87.4	46585.04	30.55942	103.1	7.83	20.03	7.04	92.8	46723	30.67
11/12/2014 21:00	110.4	7.87	19.7	6.28	81.5	45907.96	30.0723	103.6	7.83	20.02	6.91	91.1	46703	30.65
11/12/2014 21:15	111	7.85	19.66	5.9	76.8	46638.88	30.59518	103.4	7.83	19.99	7.12	93.8	46701	30.65
11/12/2014 21:30	110.8	7.82	19.55	6.44	83.8	46950.8	30.81806	104	7.86	19.94	7.1	93.5	46708	30.65
11/12/2014 21:45	111.1	7.76	19.51	6.17	80.2	46999.72	30.85094	103.3	7.87	19.91	6.98	91.8	46697	30.64
11/12/2014 22:00	110.8	7.75	19.58	6.39	83.2	47278.64	31.06382	104.5	7.88	19.89	6.72	88.4	46690	30.64
11/12/2014 22:15	111	7.78	19.65	6.67	87	47345.56	31.1167	103.2	7.88	19.85	6.59	86.6	46711	30.65
11/12/2014 22:30	110.3	7.71	19.62	6.71	87.6	47467.48	31.19958	103.9	7.88	19.75	6.98	91.5	46690	30.63
11/12/2014 22:45	111.3	7.71	19.63	6.24	81.3	47250.4	31.04246	103.9	7.87	19.76	6.31	82.7	46635	30.59
11/12/2014 23:00	111	7.71	19.63	6.07	79.2	47359.32	31.12534	103.9	7.85	19.77	6.39	83.8	46661	30.61
11/12/2014 23:15	111.7	7.72	19.71	5.76	75.3	47736.24	31.39822	103.9	7.85	19.79	5.54	72.7	46674	30.62
11/12/2014 23:30	111.1	7.76	19.87	5.54	72.6	47462.16	31.2111	104.2	7.83	19.75	5.86	76.8	46669	30.62

11/12/2014 23:45	111.2	7.79	19.95	5.75	75.2	46685.08	30.64398	104.9	7.81	19.7	5.7	74.7	46681	30.62
11/13/2014 0:00	110.2	7.81	20.07	5.67	74.6	47398	31.16686	103.7	7.8	19.63	6.53	85.4	46669	30.61
11/13/2014 0:15	110.9	7.82	20.16	5.9	77.9	47569.92	31.29974	104.4	7.8	19.68	6.39	83.6	46659	30.61
11/13/2014 0:30	111.2	7.81	20.16	5.69	75.1	47555.84	31.29262	104	7.79	19.67	6	78.5	46671	30.62
11/13/2014 0:45	110.8	7.8	20.18	5.99	79	47621.76	31.3355	104.5	7.79	19.63	6.1	79.8	46665	30.61
11/13/2014 1:00	111.2	7.8	20.16	6.54	86.3	47843.67	31.49838	104.3	7.8	19.58	6.58	86.1	46678	30.62
11/13/2014 1:15	110.6	7.82	19.88	6.91	90.6	47631.59	31.33126	105	7.86	19.49	6.75	88	46645	30.59
11/13/2014 1:30	110.6	7.86	19.81	6.7	87.8	47569.51	31.28414	103.9	7.89	19.48	6.82	89	46589	30.55
11/13/2014 1:45	111.2	7.87	19.86	6.5	85.2	47507.43	31.23702	103.8	7.91	19.44	6.83	89.1	46591	30.55
11/13/2014 2:00	111.4	7.88	19.86	6.45	84.5	47523.35	31.2499	103.7	7.92	19.47	6.6	86	46593	30.55
11/13/2014 2:15	111.6	7.87	19.6	6.64	86.6	47546.27	31.25278	104.5	7.89	19.49	6.22	81.2	46655	30.6
11/13/2014 2:30	111.2	7.78	19.6	6.59	86	47500.19	31.22566	104.5	7.89	19.44	6.22	81.1	46632	30.58
11/13/2014 2:45	110.6	7.82	19.62	6.64	86.6	47490.11	31.21854	103.5	7.87	19.43	6.2	80.8	46612	30.56
11/13/2014 3:00	110.3	7.87	19.68	6.41	83.5	46745.03	30.68142	104.1	7.88	19.4	6.25	81.5	46621	30.57
11/13/2014 3:15	111.1	7.87	19.65	6.36	82.9	47409.95	31.1643	104.9	7.87	19.39	6	78.1	46602	30.55
11/13/2014 3:30	110.8	7.83	19.48	6.38	83	47477.87	31.19718	104.7	7.85	19.39	5.92	77.1	46598	30.55
11/13/2014 3:45	110.3	7.82	19.46	6.27	81.6	47546.79	31.25006	104.8	7.84	19.39	5.93	77.3	46569	30.53
11/13/2014 4:00	110.2	7.8	19.55	6.07	79.1	47547.71	31.25294	103.7	7.82	19.35	5.79	75.4	46601	30.55
11/13/2014 4:15	110	7.84	19.47	6.07	79	47494.63	31.21582	104.3	7.81	19.32	5.73	74.6	46580	30.53
11/13/2014 4:30	110.3	7.87	19.63	5.73	74.8	47533.55	31.2487	104.9	7.8	19.26	5.58	72.4	46581	30.53
11/13/2014 4:45	111.8	7.94	19.73	5.86	76.6	47499.47	31.23158	104.6	7.78	19.26	5.02	65.2	46552	30.51
11/13/2014 5:00	110.9	7.9	19.69	5.63	73.6	47547.39	31.26446	104.6	7.76	19.26	4.96	64.4	46545	30.5
11/13/2014 5:15	111.2	7.93	19.7	4.88	63.7	47455.31	31.19734	104.4	7.74	19.25	4.73	61.4	46570	30.52
11/13/2014 5:30	110.9	7.92	19.7	5.3	69.2	47287.22	31.07022	103.9	7.71	19.23	4.13	53.7	46568	30.52
11/13/2014 5:45	111.3	7.92	19.73	4.99	65.1	47057.14	30.9031	104.7	7.7	19.22	4.23	54.8	46577	30.53
11/13/2014 6:00	111.9	7.92	19.74	4.51	59	47437.06	31.18598	104.8	7.7	19.2	4.26	55.3	46576	30.52
11/13/2014 6:15	111.8	7.91	19.74	4.54	59.4	47244.98	31.04886	105.2	7.71	19.16	4.29	55.6	46561	30.51
11/13/2014 6:30	111.7	7.92	19.7	4.73	61.8	47484.9	31.22174	104.9	7.7	19.14	4.13	53.5	46587	30.53
11/13/2014 6:45	111	7.92	19.76	4.66	60.9	47499.82	31.23462	105.1	7.7	19.13	4.61	59.8	46603	30.54
11/13/2014 7:00	111.1	7.94	19.8	5.28	69.1	47513.74	31.2475	105	7.69	19.13	4.57	59.2	46602	30.54
11/13/2014 7:15	111.8	7.96	19.78	5.63	73.7	47571.66	31.28038	104.1	7.7	19.13	4.62	59.9	46608	30.54
11/13/2014 7:30	111.7	7.96	19.66	5.94	77.5	47553.58	31.26326	104.4	7.69	19.13	4.44	57.5	46616	30.55
11/13/2014 7:45	111.3	7.92	19.55	5.74	74.8	47577.5	31.27614	104.5	7.69	19.13	4.73	61.3	46639	30.57
11/13/2014 8:00	111.7	7.88	19.51	5.54	72.1	47438.42	31.17902	104.2	7.69	19.13	4.51	58.4	46629	30.56
11/13/2014 8:15	111.3	7.83	19.46	5.14	66.8	47455.34	31.1819	105.7	7.69	19.13	4.22	54.6	46629	30.56

11/13/2014 8:30	111.1	7.81	19.4	5.14	66.7	47287.26	31.06478	105.4	7.68	19.13	4.24	55	46652	30.58
11/13/2014 8:45	111.9	7.81	19.37	5.31	68.9	47217.18	31.00766	105.4	7.68	19.13	3.9	50.6	46646	30.57
11/13/2014 9:00	111.9	7.8	19.34	5.37	69.7	47511.1	31.22054	105.9	7.66	19.1	3.84	49.7	46680	30.6
11/13/2014 9:15	111.8	7.91	19.29	5.65	73.2	47410.02	31.14342	105.4	7.66	19.06	4.19	54	45450	29.7
11/13/2014 9:30	112.2	7.8	19.31	5.66	73.3	47391.94	31.1363	105.5	7.65	19.06	4.15	53.5	45599	29.81
11/13/2014 9:45	112.3	7.82	19.33	5.68	73.7	47472.85	31.18918	105.6	7.65	19.05	4.42	56.9	45686	29.87
11/13/2014 10:00	112.2	7.82	19.42	5.38	69.9	47422.77	31.16206	105.8	7.65	19.05	4.02	51.8	45768	29.93
11/13/2014 10:15	111.8	7.83	19.46	5.33	69.3	47362.69	31.11494	106.4	7.65	19.04	4.28	55.2	45852	29.99
11/13/2014 10:30	112.4	7.83	19.49	5.34	69.5	47435.61	31.16782	106.6	7.64	19.02	4.03	52	45874	30
11/13/2014 10:45	112.6	7.83	19.4	5.54	71.9	47423.53	31.1607	106.7	7.64	18.99	4.1	52.9	45949	30.06
11/13/2014 11:00	112.7	7.83	19.35	5.83	75.6	47400.45	31.14359	107.2	7.64	19	3.97	51.2	46015	30.11
11/13/2014 11:15	113	7.84	19.1	6.32	81.5	47295.37	31.05647	106.1	7.66	19	4.53	58.5	46082	30.15
11/13/2014 11:30	112.2	7.85	18.97	6.62	85.1	47189.29	30.96935	106.1	7.69	18.99	4.61	59.6	46552	30.5
11/13/2014 11:45	112.1	7.86	18.95	6.7	86.1	47081.21	30.89223	106	7.7	19.03	4.62	59.8	46667	30.58
11/13/2014 12:00	111.3	7.87	19.01	6.79	87.4	47191.13	30.97511	104.9	7.71	19.05	4.74	61.3	46688	30.6
11/13/2014 12:15	111	7.89	19.1	6.89	88.7	46838.05	30.71799	105.1	7.76	19.22	4.81	62.5	46702	30.62
11/13/2014 12:30	111.2	7.9	19.25	6.86	88.5	46689.97	30.62087	105.6	7.78	19.23	4.97	64.6	46672	30.6
11/13/2014 12:45	111.2	7.91	19.3	6.92	89.2	46454.89	30.45375	104.6	7.81	19.22	5.34	69.3	46541	30.5
11/13/2014 13:00	110.3	7.94	19.53	7.02	91	46710.81	30.64663	104.4	7.83	19.38	5.89	76.6	46374	30.38
11/13/2014 13:15	110.1	8	19.52	7.04	91.3	46642.73	30.59951	104.3	7.85	19.6	6.35	82.9	46164	30.24
11/13/2014 13:30	110	7.97	19.51	7.11	92.2	46632.65	30.59239	104	7.86	19.81	6.49	85	45894	30.05
11/13/2014 13:45	110.3	8.01	19.62	6.94	90.2	46654.57	30.60527	104	7.87	19.84	6.39	83.6	45847	30.02
11/13/2014 14:00	111.1	8.02	19.69	6.94	90.3	46637.49	30.59815	104	7.88	19.86	6.34	83.1	45907	30.07
11/13/2014 14:15	110.3	8.03	19.68	6.89	89.6	46625.4	30.59103	104.1	7.88	20.08	6.43	84.6	45946	30.1
11/13/2014 14:30	109.8	8	19.69	6.81	88.6	46619.32	30.58391	103.9	7.89	20.07	6.43	84.6	46010	30.15
11/13/2014 14:45	109.9	8.03	19.67	6.95	90.4	46588.24	30.56679	103.8	7.89	20.11	6.43	84.7	46067	30.19
11/13/2014 15:00	109.3	8.01	19.7	7.03	91.4	46643.16	30.60967	104.1	7.9	20.16	6.52	86	46192	30.29
11/13/2014 15:15	109.7	8.05	19.77	7.2	93.8	46799.08	30.72255	103.1	7.91	20.27	6.68	88.3	46251	30.33
11/13/2014 15:30	109.4	8.06	19.8	7.31	95.2	46632	30.60543	104	7.92	20.29	6.67	88.2	46335	30.4
11/13/2014 15:45	109.3	8.05	19.77	7.28	95	47109.92	30.94831	103.6	7.91	20.27	6.55	86.6	46325	30.39
11/13/2014 16:00	109.1	8.06	19.76	7.23	94.2	46692.84	30.64119	103.9	7.89	20.21	6.51	86.1	46325	30.39
11/13/2014 16:15	109.4	8.06	19.8	7.25	94.5	46691.76	30.64407	103.7	7.89	20.2	6.51	85.9	46346	30.4
11/13/2014 16:30	109.6	8.07	19.81	7.14	93.1	46724.68	30.66695	104	7.88	20.19	6.46	85.3	46324	30.38
11/13/2014 16:45	109.3	8.06	19.76	7.29	94.8	46493.6	30.49983	103.9	7.88	20.15	6.46	85.2	46283	30.35
11/13/2014 17:00	109.2	8.06	19.87	7.49	97.3	45774.52	29.98271	103.9	7.89	20.14	6.5	85.7	46289	30.36

11/13/2014 17:15	109.4	8.07	20.04	7.23	94.5	46311.44	30.37559	103.8	7.9	20.12	6.5	85.6	46281	30.35
11/13/2014 17:30	109.6	8.09	20.14	7.02	91.6	45449.36	29.75847	104.1	7.88	20.11	6.27	82.6	46314	30.37
11/13/2014 17:45	109	8.08	20.12	7.68	100.8	46939.28	30.84135	104.7	7.86	20.11	6.34	83.5	46322	30.38
11/13/2014 18:00	109.8	8.08	20.12	7.63	100.1	46899.2	30.80423	104.1	7.86	20.08	6.43	84.7	46324	30.38
11/13/2014 18:15	109.4	8.07	20.12	7.16	94	46935.12	30.83711	104.6	7.85	20.06	6.18	81.5	46346	30.39
11/13/2014 18:30	109.5	8.06	20.11	6.78	88.9	46918.04	30.81999	103.4	7.84	20.05	6.06	79.8	46328	30.38
11/13/2014 18:45	109.7	8.05	20.05	7.11	93.2	46964.95	30.85287	103.8	7.83	20.02	5.94	78.2	46316	30.37
11/13/2014 19:00	109.8	8.05	20.03	6.95	91.1	47058.87	30.92575	103.4	7.83	20	5.48	72.1	46327	30.38
11/13/2014 19:15	110.3	8.04	19.99	5.96	77.8	46266.79	30.34863	104	7.83	19.93	5.69	74.8	46320	30.37
11/13/2014 19:30	110.2	8.05	19.96	6.68	87.3	46675.71	30.64151	104.4	7.83	19.97	5.79	76.1	46351	30.39
11/13/2014 19:45	110.7	8.05	19.92	6.84	89.3	46425.63	30.45439	103.9	7.8	19.97	5.07	66.6	46330	30.38
11/13/2014 20:00	110.5	8.06	19.9	6.34	82.7	46325.55	30.38727	104.1	7.79	19.94	4.6	60.4	46344	30.39
11/13/2014 20:15	110.8	8.04	19.87	6.58	85.7	46238.47	30.32015	104.3	7.81	19.91	5.38	70.6	46365	30.4
11/13/2014 20:30	110.5	8.03	19.85	5.65	73.7	46744.39	30.68303	104.5	7.83	19.88	6.11	80.2	46400	30.43
11/13/2014 20:45	110.3	8.02	19.85	5.89	76.9	47019.31	30.88591	104.4	7.81	19.88	5.64	74.1	46398	30.42
11/13/2014 21:00	110	8.03	19.88	6.76	88.3	47030.23	30.89879	104.9	7.79	19.88	5.56	73	46392	30.42
11/13/2014 21:15	110.5	8.03	19.94	6.59	86.2	47103.15	30.95167	104.3	7.79	19.88	5.67	74.5	46427	30.45
11/13/2014 21:30	110.7	8.02	20.03	5.88	77	47005.07	30.88455	104.5	7.78	19.86	4.75	62.4	46410	30.43
11/13/2014 21:45	110.6	8.01	20.03	4.88	63.7	46300.99	30.36743	104.5	7.76	19.84	4.69	61.6	46412	30.43
11/13/2014 22:00	110.4	8.03	20.1	6.56	86	46944.91	30.84031	104.3	7.76	19.74	5.82	76.3	46393	30.42
11/13/2014 22:15	111.1	8	20.08	5.56	73	46964.83	30.85319	104.3	7.77	19.68	5.34	69.8	46339	30.37
11/13/2014 22:30	111	7.98	20	6.01	78.8	47185.75	31.01607	105.3	7.78	19.66	5.04	65.9	46255	30.31
11/13/2014 22:45	111.6	7.99	19.93	6.61	86.5	47144.67	30.97895	105.2	7.78	19.62	5.16	67.4	46256	30.31
11/13/2014 23:00	111	8.01	19.86	7.28	95.1	47138.59	30.97183	105.2	7.78	19.59	5.4	70.5	46247	30.3
11/13/2014 23:15	111.1	8.02	19.9	7.03	91.7	46606.5	30.58471	105	7.77	19.57	5.82	75.9	46221	30.28
11/13/2014 23:30	110.8	8.01	19.89	7.19	93.6	46248.42	30.32759	104.9	7.76	19.54	5.75	75	46240	30.29
11/13/2014 23:45	111.2	8	19.85	7.06	91.9	46282.34	30.35047	104.7	7.78	19.43	6.32	82.3	46206	30.26
11/14/2014 0:00	110.8	8	19.81	6.69	87.1	46440.26	30.46335	104.5	7.79	19.4	6.34	82.5	46157	30.23
11/14/2014 0:15	110.6	8	19.72	6.78	88.2	46707.18	30.65623	104.2	7.82	19.39	6.34	82.4	46118	30.2
11/14/2014 0:30	110.6	7.96	19.74	6.63	86.4	46989.1	30.85911	103.9	7.83	19.35	6.27	81.4	46115	30.19
11/14/2014 0:45	110.9	7.98	19.76	6.4	83.4	46936.02	30.82199	103.9	7.82	19.35	6.12	79.5	46105	30.19
11/14/2014 1:00	110.7	7.99	19.75	6.36	82.7	46397.94	30.43487	103.7	7.81	19.36	6	77.9	46116	30.2
11/14/2014 1:15	110.5	7.96	19.66	6.27	81.5	46863.86	30.76775	104.1	7.8	19.33	5.96	77.3	46140	30.21
11/14/2014 1:30	110.9	7.95	19.56	6.28	81.5	46866.78	30.76063	103.3	7.81	19.34	5.49	71.2	46134	30.21
11/14/2014 1:45	110.3	7.9	19.53	6.32	82	46958.7	30.82351	103.5	7.81	19.32	5.86	76.1	46143	30.21

11/14/2014 2:00	110.5	7.89	19.46	6.41	83.1	46927.62	30.80639	102.6	7.79	19.36	5.26	68.3	46131	30.21
11/14/2014 2:15	110.2	7.89	19.41	6.39	82.6	46866.54	30.75927	103.4	7.79	19.34	5.69	73.9	46151	30.22
11/14/2014 2:30	110.3	7.89	19.44	6.42	83.1	46931.46	30.80216	103.4	7.78	19.33	5.1	66.2	46161	30.23
11/14/2014 2:45	110	7.89	19.45	6.3	81.3	46011.38	30.13504	102.6	7.76	19.35	4.79	62.2	46162	30.23
11/14/2014 3:00	110	7.88	19.5	5.86	75.9	46756.3	30.67792	103.6	7.74	19.34	4.26	55.3	46163	30.23
11/14/2014 3:15	111.1	7.87	19.58	5.62	73	46933.22	30.8108	102.6	7.74	19.35	4.12	53.5	46177	30.24
11/14/2014 3:30	110.3	7.87	19.57	5.6	72.5	46493.13	30.49368	103.3	7.76	19.33	4.75	61.6	46185	30.24
11/14/2014 3:45	110.7	7.93	19.54	5.52	71.6	46852.05	30.74656	103.1	7.77	19.31	4.66	60.5	46246	30.29
11/14/2014 4:00	110.2	7.86	19.53	6.12	79.4	46870.97	30.76944	103.2	7.79	19.31	4.66	60.5	46205	30.26
11/14/2014 4:15	110.5	7.87	19.52	6.05	78.4	46980.89	30.84232	103.5	7.8	19.31	4.89	63.5	46194	30.25
11/14/2014 4:30	110.3	7.87	19.54	5.24	67.9	46818.81	30.7252	102.4	7.79	19.29	4.95	64.2	46197	30.25
11/14/2014 4:45	110.1	7.91	19.49	6.05	78.2	46332.73	30.36808	103.3	7.79	19.26	5.19	67.3	46204	30.26
11/14/2014 5:00	110	7.87	19.38	6.09	78.6	46523.65	30.51096	103.3	7.79	19.25	4.96	64.3	46213	30.26
11/14/2014 5:15	109.5	7.86	19.26	5.97	76.6	45605.57	29.83384	103.2	7.77	19.22	4.99	64.6	46230	30.27
11/14/2014 5:30	110.6	7.87	19.21	6.02	77.4	46223.49	30.27672	102.8	7.76	19.21	4.59	59.1	44534	29.04
11/14/2014 5:45	110.9	7.87	19.13	5.76	74.1	46807.41	30.6996	103.1	7.74	19.16	4.53	58.7	46263	30.29
11/14/2014 6:00	109.9	7.86	19.14	5.45	70.2	46838.33	30.72248	103.7	7.77	19.13	5.37	69.5	46263	30.29
11/14/2014 6:15	110.6	7.86	19.14	5.63	72.5	46781.25	30.68536	103.2	7.77	19.11	4.95	64	46224	30.26
11/14/2014 6:30	109.9	7.86	19.16	5.55	71.4	46850.17	30.73824	103.3	7.78	19.08	5.25	67.8	46258	30.29
11/14/2014 6:45	109.9	7.85	19.16	5.78	74.3	46842.09	30.73112	103.5	7.77	19.09	4.22	54.6	46227	30.26
11/14/2014 7:00	110.3	7.85	19.13	5.51	70.9	46857.01	30.734	103.5	7.74	19.09	3.8	49.1	46223	30.26
11/14/2014 7:15	111.1	7.85	19.11	5.5	70.7	46835.93	30.71688	103.6	7.73	19.07	3.26	42.2	46242	30.27
11/14/2014 7:30	110.5	7.85	19.13	5.77	74.2	46816.85	30.70976	103.3	7.72	19.08	3.69	47.7	46242	30.27
11/14/2014 7:45	110.3	7.83	19.14	5.72	73.5	46809.77	30.70264	103.5	7.71	19.1	3.69	47.7	46275	30.3
11/14/2014 8:00	110.3	7.82	19.14	5.63	72.4	46668.68	30.60552	103.3	7.7	19.11	3.5	45.3	46278	30.3
11/14/2014 8:15	110.5	7.82	19.14	5.92	76.1	46858.6	30.7384	103.8	7.69	19.12	3.51	45.4	46312	30.33
11/14/2014 8:30	111	7.82	19.17	5.67	73	46868.52	30.75128	104.2	7.69	19.13	3.56	46.1	46341	30.35
11/14/2014 8:45	111.2	7.83	19.18	5.52	71.1	46890.44	30.76416	104.1	7.66	19.17	2.47	32	46393	30.39
11/14/2014 9:00	111	7.83	19.12	5.54	71.2	46824.36	30.71704	104.7	7.67	19.18	2.95	38.3	46499	30.47
11/14/2014 9:15	111	7.84	19.13	5.37	69.1	46878.28	30.74992	103.9	7.69	19.21	3.02	39.2	46548	30.5
11/14/2014 9:30	111.1	7.84	19.2	5.64	72.6	46875.2	30.7528	104.3	7.68	19.21	3.71	48.2	46569	30.52
11/14/2014 9:45	110.3	7.84	19.24	5.63	72.5	46879.12	30.75568	104.1	7.71	19.22	3.67	47.6	46584	30.53
11/14/2014 10:00	110.5	7.85	19.26	5.82	75.1	46865.04	30.74856	105.4	7.73	19.25	3.66	47.5	46618	30.56
11/14/2014 10:15	111.6	7.84	19.31	5.74	74	46882.96	30.76144	105.5	7.76	19.26	4.09	53.1	46650	30.58
11/14/2014 10:30	111.4	7.84	19.27	5.67	73.1	46902.88	30.77432	105	7.76	19.26	4.01	52.1	46660	30.59

11/14/2014 10:45	110.8	7.86	19.32	5.93	76.6	46891.8	30.7672	103.6	7.75	19.27	4.02	52.2	46694	30.61
11/14/2014 11:00	111	7.87	19.28	5.91	76.3	46842.72	30.73008	104.3	7.73	19.31	3.96	51.5	46675	30.6
11/14/2014 11:15	111.3	7.87	19.28	5.93	76.6	46859.64	30.74296	104.1	7.71	19.36	3.99	51.9	46739	30.65
11/14/2014 11:30	110.4	7.88	19.34	6.07	78.3	46812.56	30.71584	104.3	7.71	19.42	3.49	45.6	46834	30.72
11/14/2014 11:45	110.9	7.88	19.36	6.08	78.6	46847.48	30.73872	103.7	7.72	19.44	3.7	48.2	46936	30.8
11/14/2014 12:00	110.5	7.88	19.3	6.26	80.8	46796.4	30.7016	103.9	7.73	19.44	3.9	50.8	46905	30.78
11/14/2014 12:15	110.1	7.88	19.19	6.25	80.4	46698.32	30.62448	102	7.74	19.43	3.99	52.1	46832	30.72
11/14/2014 12:30	109.8	7.9	19.51	6.49	84.2	47053.23	30.89736	102.8	7.75	19.44	4.03	52.6	46832	30.72
11/14/2014 12:45	109.3	7.91	19.72	6.55	85.1	46601.15	30.58024	102.9	7.75	19.44	4.01	52.3	46933	30.8
11/14/2014 13:00	109.3	8.01	19.79	6.68	86.8	46450.07	30.47312	102.7	7.77	19.48	4.31	56.3	46880	30.76
11/14/2014 13:15	108.4	7.97	19.55	6.55	84.7	46526.99	30.516	102.9	7.79	19.51	4.64	60.6	46733	30.65
11/14/2014 13:30	108.4	7.91	19.44	6.62	85.4	46433.91	30.44888	102.9	7.81	19.57	4.77	62.4	46619	30.57
11/14/2014 13:45	108.4	7.9	19.4	6.56	84.6	46262.83	30.32176	102.4	7.83	19.71	5.13	67.2	46523	30.51
11/14/2014 14:00	108.1	7.9	19.48	6.4	82.5	46098.75	30.20464	102.2	7.85	19.84	5.75	75.4	46466	30.47
11/14/2014 14:15	108	7.95	19.63	6.8	88	46118.67	30.22752	101	7.88	19.97	6.17	81.1	46435	30.46
11/14/2014 14:30	107.9	8	19.73	6.93	89.8	46134.59	30.2404	101.7	7.89	20.02	6.1	80.4	46434	30.46
11/14/2014 14:45	108.5	8.02	19.58	6.96	90	46213.51	30.29328	101.2	7.89	20.14	6.21	81.8	46238	30.32
11/14/2014 15:00	108	7.95	19.51	6.78	87.5	46040.43	30.16616	101.6	7.88	20.37	6.29	83.1	45878	30.06
11/14/2014 15:15	108.3	7.95	19.57	6.92	89.4	45904.35	30.06904	101.8	7.89	20.4	6.24	82.5	45872	30.06
11/14/2014 15:30	108.6	7.96	19.64	6.98	90.3	46016.27	30.15192	101.4	7.88	20.44	6.2	82	45848	30.05
11/14/2014 15:45	108.2	8.03	19.7	7.01	90.8	46038.19	30.1648	101.3	7.88	20.41	6.19	81.8	45850	30.05
11/14/2014 16:00	108.1	8.03	19.75	6.98	90.5	45873.11	30.04768	101.4	7.89	20.37	6.14	81.2	45809	30.01
11/14/2014 16:15	108.4	8.03	19.79	6.99	90.7	46127.03	30.24056	102.2	7.89	20.37	6.17	81.6	45829	30.03
11/14/2014 16:30	108.3	8.03	19.81	7.09	91.9	45632.95	29.88344	101.5	7.89	20.39	6.16	81.5	45864	30.06
11/14/2014 16:45	108.2	8.03	19.85	7.19	93.4	46077.87	30.20632	101.7	7.9	20.38	6.17	81.6	45959	30.12
11/14/2014 17:00	109	8.03	19.89	6.8	88.5	46174.78	30.2792	101.6	7.89	20.39	6.18	81.7	46013	30.16
11/14/2014 17:15	109	8.02	19.92	7.14	92.7	45582.7	29.85208	101.6	7.9	20.37	6.23	82.5	46035	30.18
11/14/2014 17:30	108.7	7.99	19.89	7.03	91.1	45455.62	29.75496	101.3	7.89	20.37	6.15	81.4	46060	30.2
11/14/2014 17:45	109.3	7.97	19.94	6.96	90.5	45962.54	30.12784	102.5	7.87	20.34	5.89	77.9	46039	30.18
11/14/2014 18:00	109.3	7.96	19.98	7.26	94.3	45730.46	29.96073	102.2	7.85	20.3	5.58	73.8	46045	30.18
11/14/2014 18:15	109.3	7.98	20.1	6.38	83.1	45757.38	29.98361	101.8	7.83	20.28	6.2	81.9	46004	30.15
11/14/2014 18:30	109.5	8.01	20.21	4.93	64.3	45455.3	29.76649	102	7.82	20.29	5.16	68.2	46031	30.17
11/14/2014 18:45	109.9	7.99	20.22	6.56	85.7	45809.22	30.01937	102.7	7.78	20.32	4.72	62.4	46038	30.18
11/14/2014 19:00	109.7	7.97	20.17	7.13	93.2	46224.14	30.32225	102.8	7.79	20.36	4.48	59.3	46072	30.21
11/14/2014 19:15	110.2	7.95	20.12	7.23	94.5	46326.06	30.39513	102.6	7.8	20.37	4.62	61.1	46135	30.25

11/14/2014 19:30	110.4	7.94	20.14	6.37	83.4	46657.98	30.63801	102.9	7.81	20.37	4.63	61.3	46167	30.28
11/14/2014 19:45	110.5	7.93	20.23	6.55	85.7	45936.9	30.12089	103.3	7.79	20.37	4.97	65.8	46167	30.28
11/14/2014 20:00	110.1	7.92	20.29	6.68	87.6	46310.82	30.39377	103	7.79	20.33	4.66	61.7	46204	30.3
11/14/2014 20:15	110.5	7.94	20.3	6.78	89	46630.74	30.62665	103.5	7.8	20.25	4.67	61.7	46215	30.31
11/14/2014 20:30	110.1	7.96	20.29	7.02	92.2	46629.66	30.61953	102.6	7.8	20.24	5.04	66.6	46210	30.3
11/14/2014 20:45	110.5	7.96	20.24	7.16	93.5	45823.58	30.03241	102.8	7.8	20.2	5.27	69.5	46191	30.29
11/14/2014 21:00	110.4	7.95	20.1	7.13	93.2	46545.5	30.55529	103.2	7.8	20.16	5.25	69.3	46189	30.28
11/14/2014 21:15	110.7	7.93	19.96	6.78	88.4	46628.41	30.60817	103.5	7.8	20.14	5.1	67.3	46163	30.26
11/14/2014 21:30	110.2	7.9	19.86	6.6	85.9	46444.33	30.47105	103.8	7.79	20.11	4.92	64.8	46161	30.26
11/14/2014 21:45	110.6	7.91	19.8	6.24	81	46125.25	30.23393	104	7.79	20.11	4.76	62.7	46167	30.27
11/14/2014 22:00	110.5	7.92	19.63	6.73	86.9	45881.17	30.05681	103.4	7.78	20.1	4.7	61.9	46168	30.27
11/14/2014 22:15	110.6	7.87	19.54	6.81	87.8	45709.09	29.92969	103.3	7.78	20.07	4.67	61.5	46146	30.25
11/14/2014 22:30	110	7.89	19.6	6.63	85.6	45843.01	30.02257	103.4	7.78	20.06	4.52	59.5	46169	30.26
11/14/2014 22:45	110.3	7.84	19.63	6.68	86.4	45949.93	30.10545	103.7	7.77	20.05	4.2	55.3	46149	30.25
11/14/2014 23:00	109.9	7.86	19.68	6.8	87.9	45876.85	30.04833	103.7	7.76	20.02	4.26	56	46177	30.27
11/14/2014 23:15	109.4	7.92	19.68	6.83	88.2	45618.77	29.86121	103.2	7.74	19.98	4.42	58.1	46158	30.25
11/14/2014 23:30	110.3	7.85	19.61	6.85	88.9	46925.69	30.81409	103.6	7.75	19.92	4.57	60	46191	30.27
11/14/2014 23:45	110.5	7.88	19.61	7.08	91.9	47083.61	30.92697	104.3	7.75	19.88	4.42	58	46185	30.27
11/15/2014 0:00	110.7	7.9	19.62	7.1	92	46562.53	30.54985	103.9	7.76	19.82	4.85	63.5	46181	30.26
11/15/2014 0:15	111.1	7.88	19.61	6.86	88.9	46642.45	30.60273	103.4	7.77	19.74	4.95	64.8	46133	30.23
11/15/2014 0:30	111.6	7.93	19.6	6.64	86	46459.37	30.47561	103.6	7.78	19.67	5.29	69	46084	30.19
11/15/2014 0:45	110.6	7.91	19.57	6.74	87.1	46302.29	30.35849	104	7.79	19.53	5.58	72.7	46075	30.17
11/15/2014 1:00	111.2	7.88	19.52	6.44	83.4	46916.21	30.80137	103.9	7.79	19.52	5.08	66.1	46002	30.12
11/15/2014 1:15	110.5	7.84	19.48	6.6	85.2	46431.13	30.44425	103.7	7.79	19.41	5.31	69	45990	30.11
11/15/2014 1:30	110.7	7.82	19.41	6.62	85.5	46855.05	30.74713	104.1	7.8	19.33	5.29	68.6	45893	30.03
11/15/2014 1:45	110.5	7.83	19.36	6.59	85.3	47475.96	31.20001	104.5	7.8	19.28	5.61	72.7	45862	30.01
11/15/2014 2:00	110.5	7.85	19.39	6.17	79.7	47180.88	30.98289	103.8	7.81	19.17	5.7	73.7	45779	29.94
11/15/2014 2:15	110.9	7.85	19.43	6.11	79.1	47290.8	31.06577	103.7	7.81	19.21	5.47	70.7	45786	29.95
11/15/2014 2:30	110.8	7.87	19.38	6.11	78.9	47166.72	30.97865	103.1	7.82	19.07	5.92	76.3	45730	29.9
11/15/2014 2:45	110.7	7.85	19.21	6.17	79.5	47336.64	31.09153	103.9	7.83	19.04	5.89	75.9	45683	29.87
11/15/2014 3:00	110.9	7.86	19.19	6.12	78.7	47087.56	30.91441	104.2	7.83	19.07	5.65	72.8	45693	29.87
11/15/2014 3:15	111	7.86	19.09	6.24	80.2	47344.48	31.09729	104	7.84	19.04	5.93	76.4	45682	29.86
11/15/2014 3:30	110.4	7.84	19.01	6.37	81.8	47333.4	31.08017	103.7	7.84	19.04	5.7	73.5	45660	29.85
11/15/2014 3:45	110.4	7.85	18.97	6.32	81.1	47115.32	30.92305	104.9	7.83	19.04	5.45	70.1	45655	29.84
11/15/2014 4:00	111.3	7.86	18.95	6.13	78.5	46884.24	30.75593	103.8	7.82	19.01	5.14	66.3	45708	29.88

11/15/2014 4:15	110.4	7.87	18.93	6.02	77	46580.16	30.52881	104.3	7.82	18.97	5.21	67.1	45713	29.88
11/15/2014 4:30	110.7	7.87	18.91	6.02	76.9	46511.08	30.48169	104.6	7.81	18.9	5.43	69.8	45708	29.88
11/15/2014 4:45	110.4	7.88	18.87	6.08	77.6	46474	30.45457	104.2	7.82	18.88	5.33	68.5	45693	29.87
11/15/2014 5:00	110.5	7.89	18.82	5.88	75.2	47046.92	30.86745	103.9	7.84	18.86	5.48	70.4	45706	29.87
11/15/2014 5:15	109.9	7.9	18.75	5.94	75.8	47023.84	30.84033	103.8	7.83	18.9	5.29	68	45704	29.87
11/15/2014 5:30	110.7	7.9	18.74	6.08	77.6	47079.76	30.88321	104.7	7.83	18.9	5.48	70.5	45774	29.92
11/15/2014 5:45	110.6	7.9	18.67	6.14	78.2	47026.68	30.84609	104.9	7.84	18.83	4.95	63.6	45830	29.96
11/15/2014 6:00	110.8	7.91	18.58	6.12	77.9	46985.6	30.80897	104.9	7.83	18.75	4.7	60.2	45840	29.97
11/15/2014 6:15	111.3	7.91	18.52	6.1	77.4	46568.51	30.50185	105.1	7.82	18.7	4.52	57.9	45832	29.96
11/15/2014 6:30	111.6	7.9	18.51	6.07	76.9	46392.43	30.37473	105.3	7.82	18.63	4.48	57.3	45887	29.99
11/15/2014 6:45	111.3	7.88	18.45	5.94	75.3	46943.35	30.76761	105.3	7.82	18.53	4.48	57.2	45961	30.04
11/15/2014 7:00	111.2	7.89	18.37	6.04	76.5	47090.27	30.87049	105.2	7.82	18.53	4.33	55.4	46027	30.09
11/15/2014 7:15	111.5	7.89	18.34	6.03	76.3	47013.19	30.81337	105.6	7.8	18.55	3.6	46	46078	30.13
11/15/2014 7:30	111.7	7.89	18.29	6.12	77.4	47067.11	30.85625	105.9	7.8	18.57	2.78	35.6	46184	30.21
11/15/2014 7:45	112.3	7.9	18.3	6.17	78	47048.03	30.83913	106.3	7.78	18.6	2.79	35.8	46309	30.3
11/15/2014 8:00	111.9	7.9	18.29	6.09	77	47043.95	30.84201	106.2	7.75	18.6	3.12	39.9	46376	30.35
11/15/2014 8:15	111	7.92	18.29	6.23	78.8	47022.87	30.82489	105.1	7.76	18.59	3.89	49.9	46373	30.35
11/15/2014 8:30	111.4	7.92	18.34	6.09	77.2	47263.79	30.99777	106.5	7.76	18.58	3.57	45.7	46428	30.39
11/15/2014 8:45	111	7.92	18.34	6.04	76.5	47031.71	30.83065	105.6	7.79	18.47	3.71	47.5	46468	30.41
11/15/2014 9:00	111.2	7.92	18.3	5.94	75.2	47256.63	30.99353	105.8	7.8	18.48	4.04	51.7	46389	30.35
11/15/2014 9:15	111.2	7.91	18.31	5.94	75.3	47273.55	31.00641	105.8	7.81	18.52	4.3	55.1	46324	30.31
11/15/2014 9:30	111.7	7.9	18.28	5.91	74.9	47380.47	31.0793	105.8	7.82	18.46	4.46	57	46233	30.24
11/15/2014 9:45	111.7	7.89	18.34	5.9	74.7	47154.39	30.92218	106.4	7.82	18.47	4.49	57.4	46276	30.27
11/15/2014 10:00	111.9	7.88	18.33	5.48	69.5	47256.31	30.99506	107.3	7.81	18.47	4.46	57	46333	30.31
11/15/2014 10:15	111.9	7.87	18.3	5.49	69.5	47439.23	31.12794	107.1	7.8	18.5	4.48	57.3	46293	30.28
11/15/2014 10:30	112.4	7.87	18.29	5.61	71	47294.15	31.02082	106.4	7.8	18.52	4.37	55.9	46346	30.32
11/15/2014 10:45	112.2	7.88	18.34	5.67	71.9	47421.06	31.1137	106	7.74	18.59	4.24	54.3	46469	30.42
11/15/2014 11:00	112.8	7.88	18.39	5.47	69.4	47410.98	31.10658	105.8	7.74	18.67	4.22	54.2	46487	30.43
11/15/2014 11:15	112.1	7.89	18.37	5.72	72.5	47265.9	30.99946	106.2	7.76	18.7	4.38	56.2	46528	30.47
11/15/2014 11:30	111.9	7.89	18.41	5.8	73.7	47321.82	31.04234	106.7	7.79	18.73	4.72	60.7	46625	30.54
11/15/2014 11:45	111.9	7.9	18.44	5.98	76	47321.74	31.04522	106.1	7.79	18.77	4.74	61	46625	30.54
11/15/2014 12:00	111.7	7.9	18.73	6.24	79.6	47127.66	30.9181	105.7	7.79	18.77	4.65	59.9	46587	30.51
11/15/2014 12:15	111.4	7.9	18.88	6.23	79.7	47132.58	30.93098	106.1	7.8	18.82	4.39	56.5	46597	30.52
11/15/2014 12:30	111.7	7.9	18.96	6.33	81	47034.5	30.86386	105.2	7.79	18.9	4.22	54.4	46641	30.56
11/15/2014 12:45	110.8	7.91	19.15	6.37	81.9	47134.42	30.94674	105.3	7.79	18.92	4.18	54	46726	30.62

11/15/2014 13:00	110	7.91	19.23	6.46	83.3	47432.34	31.15962	105.7	7.8	19.03	3.93	50.8	46758	30.65
11/15/2014 13:15	110.4	7.92	19.35	6.51	84	47007.26	30.8625	104.8	7.81	19.06	4.19	54.3	46818	30.69
11/15/2014 13:30	110.4	7.93	19.31	6.61	85.2	46955.18	30.82538	103.9	7.8	19.1	4.43	57.4	46829	30.7
11/15/2014 13:45	109.5	7.93	19.48	6.6	85.4	46976.1	30.84826	104.5	7.8	19.14	4.57	59.3	46793	30.68
11/15/2014 14:00	109.3	7.94	19.68	6.55	85	46944.02	30.83114	104.3	7.8	19.25	5.44	70.7	46772	30.67
11/15/2014 14:15	109.7	8.04	19.9	6.77	88.4	47321.94	31.11402	103	7.87	19.53	6.6	86.2	46513	30.49
11/15/2014 14:30	110.1	8.04	19.91	6.85	89.3	47015.86	30.8869	103.3	7.89	19.58	6.79	88.7	46448	30.45
11/15/2014 14:45	109.4	8.04	19.83	6.85	89.2	47121.78	30.95978	103.4	7.91	19.67	7.05	92.2	46394	30.41
11/15/2014 15:00	108.6	8.04	19.89	6.94	90.4	46931.69	30.83266	103.7	7.92	19.76	6.68	87.5	46231	30.3
11/15/2014 15:15	108.7	8.04	19.98	6.95	90.7	46907.61	30.81554	103.3	7.93	19.85	6.75	88.4	46115	30.22
11/15/2014 15:30	109.9	8.04	19.86	7.04	91.6	46845.53	30.76842	104.1	7.92	19.94	6.34	83.1	45955	30.1
11/15/2014 15:45	109.2	8.04	19.77	7.02	91.2	46703.45	30.6613	103.2	7.9	20.06	6.2	81.3	45464	29.75
11/15/2014 16:00	110.1	8.04	19.82	7.02	91.3	46971.37	30.85418	103.2	7.89	20.09	6.11	80.2	45280	29.62
11/15/2014 16:15	109.7	8.04	19.88	7.06	91.9	46874.29	30.78706	104.8	7.89	20.11	6.09	79.9	45258	29.6
11/15/2014 16:30	109.9	8.05	19.94	7.23	94.2	46603.21	30.58994	103.7	7.9	20.1	6.07	79.6	45286	29.62
11/15/2014 16:45	109.9	8.06	19.97	7.28	94.9	46694.13	30.66282	104	7.9	20.07	6.06	79.5	45333	29.65
11/15/2014 17:00	109.7	8.05	20.13	7.31	95.6	46695.05	30.6657	104.2	7.91	20.06	6.12	80.3	45472	29.76
11/15/2014 17:15	110.2	8.04	20.22	7.27	95.2	46528.97	30.54858	104	7.91	20.05	6.1	80	45583	29.84
11/15/2014 17:30	109.2	8.03	20.19	7.1	93	46750.89	30.71146	104.1	7.91	20.1	6.06	79.6	45672	29.9
11/15/2014 17:45	110.5	8.04	20.13	6.63	86.7	46742.81	30.70434	103.9	7.92	20.06	6.1	80.2	45795	29.99
11/15/2014 18:00	109.7	8.04	20.08	6.66	86.9	46500.73	30.52722	104	7.92	20.03	6.1	80.2	45837	30.02
11/15/2014 18:15	110.4	8.04	20.03	6.49	84.7	46729.65	30.6901	104.4	7.92	20.01	6.05	79.5	45888	30.06
11/15/2014 18:30	110.6	8.03	20.01	6.58	85.8	46728.57	30.68298	104.2	7.92	19.99	5.91	77.6	45941	30.09
11/15/2014 18:45	109.8	8.03	20.05	6.89	89.9	46752.49	30.70586	104.3	7.91	19.95	5.45	71.5	45965	30.11
11/15/2014 19:00	110.7	8.04	19.99	7.14	93.1	46761.41	30.70874	104.5	7.89	19.93	4.71	61.8	45978	30.12
11/15/2014 19:15	110.5	8.04	19.94	7.14	93	46771.33	30.71162	104.4	7.89	19.9	5.49	72	46011	30.14
11/15/2014 19:30	110.5	8.04	19.93	6.87	89.5	46843.24	30.7645	105.4	7.89	19.88	5.7	74.7	46000	30.13
11/15/2014 19:45	110.8	8.04	19.95	7.08	92.2	46806.16	30.73738	104.3	7.9	19.87	5.78	75.7	45983	30.12
11/15/2014 20:00	111.1	8.04	19.9	6.96	90.5	46518.08	30.53026	105.3	7.91	19.88	5.77	75.6	46002	30.13
11/15/2014 20:15	110.8	8.05	19.86	7.08	92.1	46760	30.70314	106.1	7.9	19.91	5.83	76.5	46064	30.18
11/15/2014 20:30	110.5	8.06	19.85	7.04	91.5	46673.92	30.63602	104.9	7.88	19.89	5.11	67	46025	30.15
11/15/2014 20:45	110.6	8.06	19.81	7.07	91.8	46568.84	30.5589	105.4	7.86	19.87	4.55	59.7	46060	30.18
11/15/2014 21:00	111.1	8.05	19.79	6.89	89.5	46667.76	30.63178	105	7.86	19.83	5.39	70.7	46037	30.16
11/15/2014 21:15	111.2	8.03	19.76	6.18	80.2	46657.68	30.62466	105.1	7.86	19.84	5.51	72.1	46014	30.14
11/15/2014 21:30	111.6	8.01	19.74	5.5	71.3	46712.6	30.66754	105.2	7.85	19.86	5.52	72.4	45998	30.13

11/15/2014 21:45	111.2	8.02	19.83	5.78	75.1	46718.52	30.67042	105	7.85	19.86	5.01	65.6	46002	30.13
11/15/2014 22:00	110.8	8.04	19.85	5.94	77.3	46780.44	30.7133	104.9	7.84	19.84	4.23	55.5	46037	30.16
11/15/2014 22:15	111.5	8.05	19.85	6.01	78.2	46873.36	30.78618	104.9	7.84	19.78	4.36	57	46034	30.15
11/15/2014 22:30	110.9	8.04	19.87	6.03	78.4	46789.28	30.72906	104.9	7.84	19.76	4.17	54.5	46027	30.15
11/15/2014 22:45	111.3	8.01	19.9	6.3	82	46712.2	30.67194	104.7	7.83	19.73	3.85	50.3	46006	30.13
11/15/2014 23:00	111	8.01	19.81	6.88	89.5	46878.12	30.78482	105	7.83	19.68	4.34	56.6	45974	30.11
11/15/2014 23:15	110.8	8.02	19.78	6.71	87.2	46691.04	30.6477	104.3	7.83	19.66	3.82	49.8	45950	30.09
11/15/2014 23:30	110.6	8.04	19.76	6.54	84.9	46697.96	30.65058	105.3	7.81	19.66	3.68	48	45962	30.1
11/15/2014 23:45	112	8.04	19.69	6.27	81.3	47013.88	30.88346	104.9	7.8	19.66	3.89	50.8	45936	30.08
11/16/2014 0:00	111.2	8.01	19.66	6.25	81	46710.79	30.65634	104.9	7.8	19.66	3.48	45.5	45954	30.09
11/16/2014 0:15	110.5	8	19.64	6.14	79.3	46097.71	30.21922	104.5	7.79	19.66	3.77	49.2	45964	30.1
11/16/2014 0:30	110.2	7.96	19.63	5.94	76.8	46614.63	30.5921	104.7	7.79	19.66	3.89	50.8	45970	30.1
11/16/2014 0:45	110.6	8	19.59	6.12	78.9	46242.55	30.31498	104.4	7.8	19.62	4.21	54.9	45955	30.09
11/16/2014 1:00	110.5	7.98	19.58	6.07	78.4	46347.47	30.39787	104.5	7.81	19.6	3.99	51.9	45911	30.06
11/16/2014 1:15	111.3	8	19.55	6.14	79.2	46320.39	30.37075	104.7	7.8	19.59	3.69	48	45903	30.05
11/16/2014 1:30	110.7	7.96	19.49	6.24	80.5	46344.31	30.38363	104.8	7.8	19.57	3.65	47.6	45926	30.07
11/16/2014 1:45	111.2	7.93	19.45	6.16	78.9	45298.23	29.62651	105	7.79	19.58	3.95	51.5	45880	30.03
11/16/2014 2:00	110.6	7.92	19.42	6.05	78	46617.15	30.57939	104.7	7.79	19.59	3.87	50.4	45902	30.05
11/16/2014 2:15	110.6	7.92	19.39	5.99	77.1	46563.07	30.54227	105.4	7.78	19.61	3.73	48.6	45898	30.05
11/16/2014 2:30	110.6	7.92	19.29	6.23	80.1	46452.99	30.45515	104.7	7.78	19.6	4.04	52.7	45914	30.06
11/16/2014 2:45	111	7.91	19.3	6.03	77.2	45833.91	30.00803	105.3	7.79	19.57	4.23	55.2	45931	30.07
11/16/2014 3:00	110.7	7.92	19.29	6.09	78.1	46328.83	30.37091	104.9	7.82	19.5	4.56	59.4	45852	30.01
11/16/2014 3:15	110.8	7.92	19.28	5.97	76.7	46448.75	30.45379	105.1	7.82	19.49	4.02	52.2	45813	29.98
11/16/2014 3:30	111.6	7.92	19.31	5.9	75.7	46219.67	30.28667	105.1	7.82	19.51	3.99	51.9	45826	29.99
11/16/2014 3:45	111.4	7.92	19.3	5.92	75.9	46141.59	30.22955	105.7	7.83	19.36	4.2	54.5	45790	29.96
11/16/2014 4:00	111.9	7.92	19.26	5.93	76	45936.51	30.08243	104.5	7.84	19.21	4.36	56.4	45669	29.86
11/16/2014 4:15	111.1	7.91	19.23	5.91	75.8	46108.42	30.20531	105.2	7.84	19.12	4.77	61.5	45529	29.76
11/16/2014 4:30	111.2	7.92	19.23	5.97	76.5	46001.34	30.12819	105	7.83	19.19	4.11	53	45642	29.84
11/16/2014 4:45	112	7.92	19.2	5.98	76.6	46327.26	30.36107	104.9	7.83	18.99	4.66	59.9	45518	29.74
11/16/2014 5:00	112.2	7.92	19.17	5.85	74.7	45665.18	29.88395	106.1	7.82	19.06	4.05	52.2	45501	29.73
11/16/2014 5:15	111.7	7.92	19.14	5.94	75.8	45850.1	30.01683	105.5	7.83	19.02	4.29	55.2	45465	29.71
11/16/2014 5:30	111.8	7.91	19.11	5.9	75.5	46305.02	30.33971	106.6	7.84	18.97	4.51	57.9	45454	29.7
11/16/2014 5:45	111.8	7.91	19.04	5.85	74.7	46340.94	30.36259	106.2	7.83	19.02	4.34	55.9	45493	29.73
11/16/2014 6:00	112	7.92	18.96	5.99	76.3	46170.86	30.24547	106.2	7.86	18.71	4.7	60.1	45326	29.59
11/16/2014 6:15	113.1	7.91	18.95	5.96	76	46392.78	30.39835	106.7	7.87	18.61	4.71	60	45191	29.49

11/16/2014 6:30	113.6	7.91	18.86	5.65	71.9	45981.7	30.10123	106.6	7.88	18.59	4.7	59.9	45175	29.48
11/16/2014 6:45	112.2	7.91	18.76	5.67	72	46135.62	30.20411	107.1	7.87	18.5	4.53	57.6	45239	29.52
11/16/2014 7:00	112.9	7.91	18.7	5.5	69.8	46309.54	30.32699	106.9	7.88	18.3	4.66	59.1	45218	29.49
11/16/2014 7:15	112.4	7.91	18.65	5.69	72.2	46355.46	30.35987	108	7.87	18.28	4.49	56.9	45362	29.6
11/16/2014 7:30	112.9	7.91	18.6	5.77	73	46327.38	30.34275	108.5	7.85	18.15	3.82	48.4	45496	29.69
11/16/2014 7:45	114.1	7.91	18.46	5.72	72.3	46279.3	30.29563	108.5	7.85	17.97	4.32	54.5	45589	29.74
11/16/2014 8:00	113.6	7.91	18.36	5.87	74	46247.22	30.26851	108.5	7.85	17.96	4.56	57.6	45600	29.75
11/16/2014 8:15	113.5	7.91	18.31	5.93	74.6	46101.14	30.16139	108.6	7.83	18.12	4.06	51.5	45723	29.85
11/16/2014 8:30	113.7	7.9	18.29	5.97	75.1	46289.06	30.29427	108.7	7.82	18.16	3.85	48.8	45910	29.99
11/16/2014 8:45	113.6	7.92	18.25	6.29	79.1	46210.97	30.23715	108.9	7.8	18.16	3.66	46.4	45958	30.02
11/16/2014 9:00	113.9	7.93	18.3	6.4	80.5	46302.89	30.31003	108.9	7.78	18.49	2.55	32.6	46133	30.17
11/16/2014 9:15	114.2	7.92	18.32	6.2	78	46290.81	30.30291	108.7	7.76	18.77	2.59	33.3	46377	30.36
11/16/2014 9:30	114.3	7.91	18.39	6.03	76.2	46510.73	30.46579	109.1	7.76	18.8	2.91	37.4	46469	30.43
11/16/2014 9:45	114.4	7.91	18.42	6.12	77.3	46456.65	30.42867	109.3	7.75	18.76	3.3	42.4	46533	30.47
11/16/2014 10:00	114.7	7.91	18.37	5.98	75.4	46468.57	30.43155	108.6	7.75	18.74	3.44	44.2	46578	30.5
11/16/2014 10:15	114.3	7.91	18.35	6.17	77.8	46456.49	30.42443	107.8	7.76	18.82	3.48	44.8	46678	30.58
11/16/2014 10:30	114.2	7.92	18.35	6.23	78.5	46478.41	30.43731	107.5	7.78	18.87	3.29	42.5	46802	30.67
11/16/2014 10:45	114.3	7.92	18.31	6.09	76.9	46754.33	30.63019	108.5	7.8	18.94	3.32	42.9	46914	30.76
11/16/2014 11:00	113.7	7.92	18.23	6.19	78	46713.25	30.60307	108.4	7.8	18.98	3.46	44.8	46887	30.74
11/16/2014 11:15	113.6	7.94	18.27	6.26	78.8	46696.17	30.58595	107	7.82	18.9	4.32	55.8	46911	30.75
11/16/2014 11:30	113.4	7.94	18.31	6.34	79.9	46672.09	30.57883	107.4	7.84	18.81	4.75	61.2	46662	30.57
11/16/2014 11:45	113.2	7.94	18.38	6.42	81.1	46642.01	30.55171	106.8	7.86	18.8	4.96	63.8	46348	30.34
11/16/2014 12:00	113	7.94	18.46	6.53	82.5	46664.93	30.57459	107.5	7.88	18.79	4.98	63.9	45984	30.07
11/16/2014 12:15	112.9	7.94	18.52	6.52	82.5	46679.85	30.58747	107.6	7.88	18.81	4.98	63.9	45821	29.96
11/16/2014 12:30	112.5	7.94	18.57	6.61	83.7	46424.77	30.41035	107.6	7.88	18.82	4.91	62.9	45623	29.81
11/16/2014 12:45	111.8	7.93	18.62	6.35	80.5	46600.69	30.53323	107.3	7.89	18.94	5.09	65.5	45806	29.95
11/16/2014 13:00	113.2	7.93	18.63	6.5	82.5	46589.61	30.52611	106.6	7.89	18.93	5.19	66.8	45638	29.83
11/16/2014 13:15	113.2	7.93	18.69	6.4	81.2	46470.52	30.44899	106.9	7.89	18.99	5.2	66.8	45546	29.76
11/16/2014 13:30	111.8	7.93	18.74	6.53	82.9	46458.44	30.44187	106.1	7.89	19.02	5.3	68.2	45492	29.73
11/16/2014 13:45	111.4	7.92	18.82	6.46	82.2	46475.36	30.45475	106.2	7.9	19.09	5.35	68.9	45473	29.71
11/16/2014 14:00	112.5	7.93	18.88	6.64	84.6	46554.28	30.51763	105.9	7.9	19.15	5.27	68	45357	29.63
11/16/2014 14:15	111.5	7.93	18.84	6.83	87	46525.2	30.49051	105.5	7.89	19.29	5.33	68.8	45225	29.54
11/16/2014 14:30	111.1	7.93	18.89	6.86	87.5	46576.12	30.53339	105.4	7.88	19.39	5.29	68.4	45233	29.55
11/16/2014 14:45	111.4	7.94	18.95	7.01	89.5	46584.04	30.53627	105	7.88	19.46	5.35	69.4	45244	29.56
11/16/2014 15:00	111.6	7.95	19.03	7.3	93.2	46544.96	30.51915	105.5	7.88	19.52	5.32	69	45220	29.55

11/16/2014 15:15	111.8	7.96	19.12	7.33	93.8	46645.88	30.59203	105.3	7.88	19.52	5.4	70.1	45286	29.6
11/16/2014 15:30	111.7	7.96	19.23	7.42	95.2	46600.8	30.56491	106	7.88	19.54	5.41	70.2	45255	29.58
11/16/2014 15:45	111.7	7.97	19.27	7.24	92.9	46578.72	30.54779	104.9	7.88	19.58	5.34	69.4	45279	29.6
11/16/2014 16:00	112	7.96	19.3	7.19	92.4	46606.64	30.57067	105.6	7.88	19.57	5.48	71.2	45293	29.6
11/16/2014 16:15	112.6	7.96	19.37	7.25	93.1	46339.56	30.38355	106	7.88	19.56	5.5	71.4	45337	29.64
11/16/2014 16:30	112.1	7.95	19.35	7.26	93.5	47033.48	30.88644	106.5	7.88	19.54	5.55	72.1	45341	29.64
11/16/2014 16:45	112.7	7.94	19.33	7.11	91.3	46502.4	30.49932	106.2	7.88	19.53	5.59	72.6	45359	29.65
11/16/2014 17:00	112.7	7.93	19.34	6.91	88.8	46532.32	30.5222	105.7	7.87	19.52	5.41	70.2	45338	29.64
11/16/2014 17:15	112.5	7.93	19.32	6.88	88.3	46115.24	30.21508	105.5	7.86	19.48	4.85	62.9	45327	29.63
11/16/2014 17:30	112.9	7.93	19.27	7.22	92.4	45980.16	30.11796	106.7	7.85	19.48	4.75	61.6	45311	29.61
11/16/2014 17:45	112.2	7.9	19.23	6.85	88	46938.07	30.81084	106.3	7.85	19.43	4.64	60.1	45349	29.64
11/16/2014 18:00	112.9	7.88	19.26	6.31	80.9	46575.99	30.54372	106.2	7.84	19.4	4.47	57.9	45360	29.65
11/16/2014 18:15	112.6	7.88	19.27	6.28	80.7	46758.91	30.6766	106.5	7.84	19.34	5	64.8	45359	29.64
11/16/2014 18:30	112.6	7.9	19.3	6.1	78.5	46912.83	30.78948	106.7	7.84	19.27	5.13	66.3	45326	29.62
11/16/2014 18:45	113.4	7.91	19.29	6.4	82.2	46628.75	30.59236	107	7.83	19.22	5.07	65.4	45287	29.59
11/16/2014 19:00	113.6	7.91	19.27	6.53	83.8	46619.67	30.58524	108	7.82	19.21	4.8	61.9	45343	29.63
11/16/2014 19:15	112.7	7.92	19.28	6.56	84.2	46592.59	30.55812	107.1	7.83	19.14	5.15	66.4	45384	29.65
11/16/2014 19:30	113.2	7.92	19.3	6.9	88.6	46575.51	30.551	106.8	7.85	19.13	5.36	69.1	45330	29.61
11/16/2014 19:45	113.5	7.93	19.31	6.83	87.8	46660.43	30.61388	107.5	7.87	19.1	5.48	70.6	45347	29.62
11/16/2014 20:00	113.1	7.94	19.3	6.95	89.1	46463.35	30.46676	107.6	7.87	19.03	5.24	67.4	45339	29.61
11/16/2014 20:15	113.4	7.94	19.23	7.05	90.7	47370.27	31.11964	107.5	7.88	18.94	5.47	70.3	45318	29.6
11/16/2014 20:30	113.9	7.94	19.16	7.18	92	46768.19	30.68252	107.5	7.89	18.87	5.56	71.3	45357	29.62
11/16/2014 20:45	114.2	7.95	19.08	7.25	92.7	46702.11	30.6354	107.7	7.9	18.85	5.63	72.1	45361	29.62
11/16/2014 21:00	113.9	7.96	18.98	7.23	92.3	46740.03	30.65828	107.9	7.9	18.85	5.7	73.1	45404	29.65
11/16/2014 21:15	115.2	7.96	18.96	7.1	90.3	46068.95	30.17116	109.1	7.9	18.68	5.6	71.5	45437	29.67
11/16/2014 21:30	115	7.95	18.97	6.52	82.7	45314.87	29.62404	108.4	7.9	18.61	5.69	72.7	45408	29.64
11/16/2014 21:45	115	7.94	18.91	6.89	87.7	46287.79	30.32692	108.2	7.91	18.52	5.7	72.7	45396	29.63
11/16/2014 22:00	115.6	7.95	18.7	6.97	88.4	46588.7	30.5298	108	7.91	18.48	5.69	72.5	45403	29.64
11/16/2014 22:15	114.9	7.96	18.48	7.13	90	46437.62	30.41268	108	7.92	18.35	5.75	73	45404	29.63
11/16/2014 22:30	114.6	7.97	18.4	7.02	88.5	46388.54	30.37556	109.3	7.92	18.27	5.69	72.1	45367	29.6
11/16/2014 22:45	114.7	7.97	18.49	6.93	87.6	46684.46	30.59844	108	7.92	18.23	5.64	71.5	45400	29.62
11/16/2014 23:00	114.9	7.96	18.45	6.9	86.7	45470.38	29.72132	108.3	7.92	18.24	5.66	71.7	45468	29.67
11/16/2014 23:15	115.1	7.94	18.3	6.68	84.3	46907.3	30.7442	106.9	7.92	18.07	5.62	70.9	45430	29.63
11/16/2014 23:30	114.4	7.94	18.22	6.66	83.8	46846.22	30.69708	109.3	7.92	18.02	5.63	71.1	45412	29.62
11/16/2014 23:45	115	7.96	18.19	6.7	84.3	46773.14	30.63996	109.3	7.92	17.96	5.58	70.3	45403	29.61

11/17/2014 0:00	113.9	7.96	18.01	6.8	85.2	46906.06	30.73284	109.1	7.92	17.89	5.54	69.7	45407	29.61
11/17/2014 0:15	113.8	7.98	17.8	6.85	85.4	46446.98	30.38572	108.8	7.92	17.84	5.5	69.1	45422	29.62
11/17/2014 0:30	114.7	7.98	17.81	6.92	86.3	46599.9	30.4986	108.5	7.92	17.72	5.51	69.2	45432	29.62
11/17/2014 0:45	114.5	7.96	17.76	6.67	83.1	46455.82	30.39148	109	7.92	17.79	5.5	69.1	45423	29.61
11/17/2014 1:00	114.7	7.98	17.67	6.62	82.5	47218.74	30.94436	109.4	7.92	17.84	5.49	69	45473	29.65
11/17/2014 1:15	114.1	7.98	17.83	6.8	84.9	46780.66	30.63724	108.2	7.92	17.79	5.49	69	45461	29.64
11/17/2014 1:30	113.7	7.96	17.73	6.74	83.9	46600.58	30.50012	107.3	7.92	17.72	5.45	68.4	45484	29.66
11/17/2014 1:45	114	7.97	17.65	6.39	79.2	46045.5	30.093	106.8	7.92	17.61	5.45	68.3	45460	29.63
11/17/2014 2:00	114.1	7.96	17.67	6.06	75.3	46540.42	30.45588	107.9	7.91	17.54	5.39	67.3	45452	29.62
11/17/2014 2:15	113.8	7.96	17.74	6.19	77.2	46849.34	30.67876	107.5	7.92	17.55	5.38	67.3	45483	29.65
11/17/2014 2:30	113.9	7.96	17.7	6.41	79.7	46578.25	30.48164	106.6	7.92	17.49	5.39	67.3	45487	29.65
11/17/2014 2:45	113.6	7.96	17.55	6.63	82.1	46219.17	30.21452	106.5	7.92	17.38	5.4	67.4	45490	29.64
11/17/2014 3:00	113.6	7.96	17.46	6.57	81.1	45739.09	29.8674	106.7	7.92	17.36	5.44	67.8	45491	29.64
11/17/2014 3:15	113.9	7.97	17.47	6.47	80	46365.01	30.31028	106.7	7.92	17.35	5.42	67.5	45507	29.65
11/17/2014 3:30	113	7.97	17.42	6.67	82.5	46509.93	30.41316	107.4	7.91	17.38	5.36	66.8	45500	29.65
11/17/2014 3:45	112.8	7.98	17.34	6.26	77.4	46495.85	30.40604	107.3	7.91	17.36	5.37	66.9	45539	29.68
11/17/2014 4:00	113.4	7.99	17.26	6.44	79.4	46486.77	30.38892	107.2	7.9	17.28	5.27	65.5	45537	29.67
11/17/2014 4:15	112.5	7.98	17.21	6.52	80.4	46849.69	30.6518	106.8	7.91	17.19	5.26	65.3	45535	29.66
11/17/2014 4:30	112.8	7.97	17.18	6.2	76.3	46548.61	30.43468	106.1	7.9	17.15	5.31	65.9	45502	29.64
11/17/2014 4:45	113.3	7.97	17.18	6.17	75.9	46507.53	30.40756	106.8	7.9	17.11	5.29	65.6	45500	29.63
11/17/2014 5:00	112.3	7.96	17.1	6.3	77.6	46819.45	30.62044	106.2	7.89	17.16	5.15	64	45540	29.67
11/17/2014 5:15	112.9	7.97	17.08	6.22	76.5	46748.37	30.57332	106.6	7.88	17.13	5.16	64	45542	29.67
11/17/2014 5:30	112.9	7.98	17.02	6.15	75.5	46656.29	30.5062	106.4	7.88	17.04	5.01	62.1	45550	29.67
11/17/2014 5:45	112.9	7.99	17.32	5.87	72.5	46717.21	30.55908	106.4	7.88	17	4.88	60.4	45554	29.67
11/17/2014 6:00	113.5	7.98	17.23	6.16	76	46793.13	30.61196	107.1	7.87	16.96	4.61	57	45587	29.69
11/17/2014 6:15	114	7.98	17.08	6.32	77.8	46776.05	30.59484	107.5	7.86	16.85	4.56	56.3	45605	29.7
11/17/2014 6:30	113.3	7.99	16.91	6.43	78.8	46700.97	30.52772	106.4	7.86	16.76	4.45	54.8	45613	29.7
11/17/2014 6:45	113.5	8	16.7	6.39	78	46610.89	30.4506	108.1	7.85	16.67	3.83	47.1	45596	29.68
11/17/2014 7:00	113.5	8	16.61	6.24	76	46562.8	30.41348	107.6	7.85	16.49	4.1	50.2	45656	29.71
11/17/2014 7:15	113.4	8	16.55	6.16	75	46655.72	30.47636	107.4	7.85	16.35	3.57	43.6	45624	29.68
11/17/2014 7:30	113.2	8	16.47	6.21	75.4	46540.64	30.38924	107.2	7.86	16.22	3.7	45.2	45651	29.69
11/17/2014 7:45	113.4	8	16.38	6.48	78.5	46563.56	30.40212	107	7.86	16.05	3.61	43.9	45700	29.72
11/17/2014 8:00	113.9	8.01	16.37	6.46	78.3	46617.48	30.43501	107.4	7.88	15.93	3.48	42.2	45819	29.79
11/17/2014 8:15	114.4	8	16.36	6.26	75.8	46650.4	30.45789	108.1	7.88	15.84	3.69	44.7	45867	29.82
11/17/2014 8:30	114.3	8	16.25	6.22	75.2	46659.32	30.46077	107.9	7.88	15.85	4.31	52.2	45822	29.79

11/17/2014 8:45	114.3	8.01	16.11	6.32	76.2	46629.24	30.43365	107.4	7.88	15.86	4.73	57.3	45819	29.79
11/17/2014 9:00	114.8	8.03	15.9	6.45	77.4	46629.16	30.41653	108	7.88	15.89	4.88	59.2	45832	29.8
11/17/2014 9:15	114.2	8.04	15.92	6.5	78.1	46742.08	30.49941	107.5	7.88	15.98	4.91	59.6	45905	29.86
11/17/2014 9:30	113.4	8.04	16.03	6.4	77.2	47217	30.85229	108	7.85	16.06	3.84	46.7	46091	30
11/17/2014 9:45	114.2	8.02	15.87	6.45	77.4	46884.92	30.60517	107.6	7.84	16.06	3.03	36.9	46357	30.19
11/17/2014 10:00	113.3	8.02	15.72	6.35	76.2	47154.84	30.78805	106.8	7.86	15.84	3.59	43.6	46340	30.16
11/17/2014 10:15	113.2	8.01	15.58	6.05	72.3	47198.76	30.81093	108.2	7.85	15.91	3.39	41.2	46296	30.14
11/17/2014 10:30	113	8.01	15.49	6.02	71.8	47168.68	30.78381	107.8	7.85	16.02	3.54	43.1	46325	30.17
11/17/2014 10:45	113.7	8.01	15.48	6	71.5	47167.6	30.78669	107.3	7.84	15.95	3.91	47.5	46351	30.18
11/17/2014 11:00	113.3	8.01	15.5	6.04	72	47162.52	30.77957	108.2	7.84	15.94	3.43	41.7	46340	30.17
11/17/2014 11:15	112.7	8.01	15.52	6.17	73.7	47313.44	30.89245	108.3	7.84	15.96	3.51	42.6	46316	30.16
11/17/2014 11:30	113.5	8.02	15.56	6.33	75.6	47226.35	30.82533	107.8	7.84	15.96	3.81	46.3	46356	30.18
11/17/2014 11:45	112.1	8.03	15.64	6.51	77.9	47194.27	30.80821	108.2	7.85	15.99	4.6	55.9	46333	30.17
11/17/2014 12:00	112.4	8.02	15.99	6.49	78.2	47140.19	30.79109	107.7	7.86	16.14	4.82	58.8	46244	30.11
11/17/2014 12:15	112.8	8.01	16.41	6.49	78.8	47083.11	30.77397	107.8	7.86	16.2	4.58	56	46268	30.14
11/17/2014 12:30	111.8	8	16.72	6.74	82.4	47092.03	30.79685	106.8	7.87	16.14	4.68	57.1	46321	30.17
11/17/2014 12:45	112.8	7.99	16.87	6.69	82.1	47053.95	30.77973	106.9	7.88	16.2	4.99	60.9	46285	30.15
11/17/2014 13:00	112.3	7.99	16.99	6.7	82.6	47805.87	31.33261	107.8	7.88	16.31	4.89	59.9	46278	30.15
11/17/2014 13:15	111.6	7.99	17.21	6.81	84	47256.79	30.94549	106.1	7.9	16.64	5.84	71.9	46203	30.12
11/17/2014 13:30	111.2	7.99	17.26	6.93	85.6	47203.71	30.90837	106.1	7.92	16.82	6.18	76.4	46234	30.15
11/17/2014 13:45	111.2	7.99	17.36	6.91	85.8	47605.63	31.21125	105.3	7.95	17.15	6.89	85.8	46212	30.15
11/17/2014 14:00	110.7	7.98	17.4	7.02	87	47147.55	30.87413	104.8	7.98	17.35	7.3	91.3	46211	30.16
11/17/2014 14:15	110.6	7.99	17.5	7.05	87.5	47144.47	30.87701	105	7.99	17.39	7	87.5	46142	30.12
11/17/2014 14:30	111.2	7.99	17.58	7.15	89	47391.39	31.05989	104.8	7.99	17.43	6.85	85.6	46057	30.06
11/17/2014 14:45	110.1	7.99	17.68	7.27	90.7	47280.31	30.99277	105.2	7.98	17.48	6.63	83	45876	29.93
11/17/2014 15:00	110.5	8	17.77	7.27	90.9	47416.23	31.09565	105.6	7.99	17.57	6.9	86.5	45799	29.88
11/17/2014 15:15	110.9	8	17.84	7.37	92.1	47191.15	30.92853	104.3	7.98	17.61	6.99	87.6	45665	29.78
11/17/2014 15:30	111.8	8	17.83	7.48	93.6	47365.07	31.06141	105.2	7.99	17.63	7.12	89.3	45754	29.85
11/17/2014 15:45	111.7	8	17.89	7.64	95.7	47305.98	31.01429	105.9	7.99	17.6	6.88	86.3	45702	29.81
11/17/2014 16:00	111.6	8.01	17.93	7.7	96.4	47252.9	30.97717	104.7	7.98	17.57	6.74	84.4	45714	29.81
11/17/2014 16:15	111.3	8.01	17.95	7.68	96.3	47343.82	31.05005	104.6	7.98	17.58	6.73	84.3	45727	29.82
11/17/2014 16:30	111.1	8	17.93	7.66	96	47226.74	30.96293	104.8	7.98	17.58	6.68	83.7	45740	29.83
11/17/2014 16:45	111.1	8	17.92	7.57	94.8	47231.66	30.96581	105.1	7.97	17.57	6.61	82.8	45736	29.83
11/17/2014 17:00	110.9	7.99	17.89	7.39	92.5	47172.58	30.91869	105.1	7.97	17.56	6.57	82.3	45751	29.84
11/17/2014 17:15	111	7.99	17.9	7.45	93.1	47125.5	30.89157	104.5	7.97	17.52	6.66	83.4	45741	29.83

11/17/2014 17:30	111.3	7.98	17.91	7.42	92.8	47054.42	30.83445	105.1	7.97	17.65	6.72	84.3	45824	29.9
11/17/2014 17:45	111.9	7.98	17.93	7.45	93.3	47152.34	30.90733	106.3	7.98	17.7	6.89	86.6	45943	29.99
11/17/2014 18:00	111.9	7.98	17.92	7.58	94.8	47122.26	30.89021	105.3	7.98	17.69	6.7	84.2	45890	29.95
11/17/2014 18:15	112.2	7.97	17.9	7.48	93.5	46956.18	30.76309	105.7	7.97	17.61	6.61	82.9	45889	29.94
11/17/2014 18:30	111.9	7.95	17.88	6.72	84	47014.1	30.80597	106.2	7.96	17.34	5.74	71.7	45971	29.99
11/17/2014 18:45	111.9	7.94	17.82	6.58	82.1	47064.02	30.83885	105.3	7.96	17.28	5.94	74	45982	29.99
11/17/2014 19:00	111.9	7.95	17.74	6.55	81.7	47021.94	30.80173	105.8	7.95	17.25	6.11	76.2	46010	30.01
11/17/2014 19:15	112.5	7.95	17.71	6.48	80.7	46998.86	30.78461	106.4	7.94	17.22	5.6	69.8	46001	30
11/17/2014 19:30	112.7	7.97	17.69	6.16	76.7	47011.78	30.79749	105.7	7.94	17.21	5.37	66.8	46009	30.01
11/17/2014 19:45	112.8	7.98	17.61	6.87	85.3	47030.7	30.80037	106.3	7.93	17.22	5.26	65.5	45989	29.99
11/17/2014 20:00	112.6	7.97	17.55	7.03	87.2	47030.62	30.80325	106	7.91	17.23	5.23	65.2	45985	29.99
11/17/2014 20:15	113	7.96	17.54	6.94	86.2	46989.53	30.77613	105.4	7.9	17.23	4.97	61.9	45992	30
11/17/2014 20:30	112.6	7.96	17.48	6.48	80.3	46995.45	30.76901	107.3	7.9	17.23	4.77	59.4	45996	30
11/17/2014 20:45	113.4	7.95	17.46	6.67	82.7	46973.37	30.75189	106.9	7.9	17.21	4.42	55.1	46011	30.01
11/17/2014 21:00	113	7.95	17.4	6.99	86.5	46921.29	30.71477	106.6	7.89	17.2	4.45	55.4	46042	30.03
11/17/2014 21:15	112.7	7.96	17.4	6.88	85	46612.21	30.49765	106.3	7.89	17.18	4.88	60.7	46054	30.04
11/17/2014 21:30	112.4	7.96	17.43	6.76	83.6	46872.13	30.68053	107	7.89	17.17	4.78	59.5	46053	30.04
11/17/2014 21:45	112.8	7.95	17.39	6.63	82	46880.05	30.68341	106.1	7.89	17.17	4.83	60.1	46039	30.03
11/17/2014 22:00	112.5	7.94	17.4	6.38	79	46905.97	30.70629	106.9	7.89	17.17	4.56	56.8	46020	30.01
11/17/2014 22:15	112.9	7.94	17.36	6.7	82.8	46916.89	30.70917	107.2	7.89	17.17	4.63	57.6	46061	30.04
11/17/2014 22:30	113	7.93	17.33	6.51	80.5	46908.81	30.70205	106.3	7.88	17.13	4.75	59.1	46020	30.01
11/17/2014 22:45	113.1	7.94	17.29	6.38	78.7	46884.73	30.68493	107.1	7.88	17.11	5.12	63.6	46051	30.03
11/17/2014 23:00	112.7	7.94	17.25	6.58	81.2	46881.65	30.67781	107	7.88	17.11	5.27	65.5	46061	30.04
11/17/2014 23:15	112.8	7.94	17.2	6.78	83.5	46878.57	30.68069	106.4	7.88	17.11	5.09	63.3	46040	30.03
11/17/2014 23:30	112.6	7.95	17.13	6.62	81.4	46840.49	30.64358	106.6	7.88	17.11	5.39	67	46041	30.03
11/17/2014 23:45	113	7.95	16.99	6.91	84.7	46819.41	30.62646	106.8	7.9	17.09	5.68	70.6	46069	30.04
11/18/2014 0:00	112.9	7.96	16.94	6.87	84.2	46858.33	30.64934	106.8	7.9	17.11	5.59	69.5	46051	30.03
11/18/2014 0:15	112.4	7.96	16.95	6.53	80	46838.25	30.63222	106.7	7.91	17.15	5.72	71.1	46044	30.03
11/18/2014 0:30	113.1	7.95	16.93	6.36	77.9	46731.17	30.5551	106.7	7.91	17.18	5.7	71	46065	30.05
11/18/2014 0:45	112.7	7.95	16.76	6.76	82.5	46668.08	30.49798	105.5	7.92	16.85	6.24	77.1	45917	29.92
11/18/2014 1:00	112.1	7.96	16.61	6.96	84.6	46578	30.43086	106.2	7.94	16.69	6.44	79.2	45604	29.69
11/18/2014 1:15	112.4	7.96	16.56	6.95	84.5	46652.92	30.48374	105.6	7.93	16.74	6.16	75.8	45639	29.71
11/18/2014 1:30	112.1	7.96	16.53	6.93	84.3	46926.84	30.67662	106.6	7.93	16.71	6.01	74	45642	29.71
11/18/2014 1:45	112.6	7.96	16.43	6.87	83.4	46916.76	30.6595	105.9	7.93	16.67	6.06	74.6	45670	29.73
11/18/2014 2:00	112.4	7.96	16.36	6.87	83.1	46663.68	30.47238	105	7.94	16.54	6.15	75.5	45705	29.75

11/18/2014 2:15	111.6	7.96	16.28	6.83	82.5	46537.6	30.38526	105.2	7.94	16.47	6.18	75.8	45667	29.72
11/18/2014 2:30	111.8	7.97	16.24	6.81	82.2	46534.52	30.37814	105.2	7.94	16.42	6.12	74.9	45695	29.73
11/18/2014 2:45	111.6	7.96	16.23	6.79	81.8	46335.44	30.23102	104.9	7.94	16.33	6.06	74.1	45689	29.73
11/18/2014 3:00	111.9	7.96	16.2	6.78	81.7	46508.36	30.3539	105	7.94	16.3	6.05	73.9	45683	29.72
11/18/2014 3:15	111.3	7.96	16.17	6.51	78.4	46539.28	30.37678	104.6	7.94	16.24	6.05	73.8	45701	29.73
11/18/2014 3:30	112.2	7.95	16.13	6.56	78.9	46463.2	30.31966	104.9	7.94	16.19	5.97	72.7	45696	29.72
11/18/2014 3:45	112	7.95	16.08	6.62	79.7	46734.12	30.51254	105.3	7.93	16.16	5.91	72	45691	29.72
11/18/2014 4:00	111.6	7.95	16.03	6.65	79.9	46691.04	30.47542	105.4	7.93	16.13	5.87	71.4	45703	29.72
11/18/2014 4:15	111.6	7.96	15.97	6.68	80.1	46592.96	30.4083	105.6	7.93	16.09	5.84	71	45724	29.74
11/18/2014 4:30	111.9	7.96	15.94	6.52	78.3	46797.88	30.55118	105.9	7.93	16.08	5.77	70.2	45689	29.71
11/18/2014 4:45	113.2	7.96	15.9	6.62	79.5	47012.8	30.70406	106	7.92	16.03	5.78	70.2	45732	29.74
11/18/2014 5:00	112.6	7.96	15.87	6.57	78.7	46679.72	30.45694	105.3	7.92	16	5.71	69.4	45702	29.71
11/18/2014 5:15	113.2	7.96	15.87	6.45	77.3	46664.63	30.44982	106.6	7.92	15.99	5.63	68.3	45721	29.73
11/18/2014 5:30	113.5	7.97	15.8	6.68	79.9	46639.55	30.4327	106.2	7.92	15.92	5.7	69.1	45723	29.72
11/18/2014 5:45	112.9	7.98	15.73	6.93	82.8	46636.47	30.42558	106.4	7.92	15.9	5.76	69.8	45706	29.71
11/18/2014 6:00	113.1	8	15.67	6.81	81.2	46620.39	30.40846	106.4	7.92	15.88	5.71	69.1	45713	29.71
11/18/2014 6:15	112.9	8	15.6	6.83	81.3	46681.31	30.44134	106.3	7.92	15.86	5.78	70	45719	29.72
11/18/2014 6:30	112.7	8	15.49	6.71	79.8	46673.23	30.43422	107.2	7.93	15.85	5.79	70.1	45712	29.71
11/18/2014 6:45	112.8	8.01	15.38	6.65	78.9	46608.15	30.3771	106.7	7.94	15.65	5.8	69.9	45739	29.72
11/18/2014 7:00	112.9	8.03	15.26	6.84	80.9	46696.07	30.43998	107	7.94	15.36	5.6	67.1	45738	29.7
11/18/2014 7:15	114.2	8.05	15.17	6.9	81.5	46687.99	30.42286	107.1	7.94	15.15	5.51	65.7	45756	29.7
11/18/2014 7:30	115.2	8.06	15.08	6.95	81.9	46640.91	30.38574	107.7	7.95	14.93	5.55	65.9	45826	29.73
11/18/2014 7:45	115.3	8.07	14.93	6.94	81.9	47407.83	30.92862	107.6	7.95	14.94	5.5	65.5	45995	29.86
11/18/2014 8:00	115	8.07	14.75	6.48	76.2	47602.75	31.0515	108	7.94	14.82	5.1	60.5	46093	29.92
11/18/2014 8:15	115.7	8.13	14.7	6.41	75.1	47188.67	30.75438	107.5	7.92	14.88	4.1	48.7	46101	29.93
11/18/2014 8:30	114.6	8.06	14.66	6.3	73.8	47099.59	30.68726	107.9	7.92	15.03	4.23	50.5	46109	29.94
11/18/2014 8:45	114.8	8.06	14.61	6.5	76	47142.51	30.71014	107.4	7.92	14.99	4.6	54.8	46279	30.06
11/18/2014 9:00	113.7	8.06	14.63	6.49	76	47076.43	30.66302	108	7.91	14.95	4.92	58.6	46300	30.08
11/18/2014 9:15	115.4	8.07	14.69	6.64	77.8	47068.35	30.6659	108.1	7.92	14.91	5.23	62.3	46205	30
11/18/2014 9:30	115.1	8.08	14.69	6.7	78.5	47195.26	30.75878	107.3	7.93	14.87	5.6	66.6	46266	30.05
11/18/2014 9:45	114.9	8.08	14.71	6.74	78.9	47053.18	30.66166	108	7.92	14.97	5.1	60.9	46390	30.14
11/18/2014 10:00	114.6	8.08	14.76	6.75	79.2	47078.1	30.67454	108.3	7.91	15.07	4.28	51.2	46520	30.24
11/18/2014 10:15	114.7	8.08	14.79	6.79	79.8	47221.02	30.77742	107.6	7.92	15.22	4.6	55.2	46613	30.32
11/18/2014 10:30	114.9	8.08	14.84	6.75	79.3	47012.94	30.6403	108.4	7.92	15.25	4.87	58.5	46642	30.34
11/18/2014 10:45	114.3	8.07	14.91	6.8	80	47073.86	30.68318	108.6	7.9	15.29	4.65	55.9	46681	30.37

11/18/2014 11:00	114.5	8.07	14.98	6.85	80.7	47214.78	30.78606	108.4	7.89	15.34	4.24	51.1	46720	30.41
11/18/2014 11:15	113.8	8.06	14.92	6.77	79.7	47228.7	30.79894	108.3	7.89	15.37	4.06	48.9	46730	30.42
11/18/2014 11:30	114.7	8.07	14.95	6.76	79.7	47329.62	30.87182	108.3	7.89	15.42	4.18	50.4	46741	30.43
11/18/2014 11:45	114	8.09	14.9	6.94	81.8	47616.54	31.0747	108.5	7.92	15.38	4.87	58.7	46761	30.44
11/18/2014 12:00	113.9	8.09	14.97	6.96	82.1	47405.46	30.92758	107.9	7.93	15.39	5.2	62.6	46682	30.38
11/18/2014 12:15	114.2	8.07	15.45	6.96	82.9	47196.38	30.81046	108.1	7.92	15.46	5.21	62.9	46727	30.42
11/18/2014 12:30	113.9	8.05	15.5	6.67	79.4	47201.3	30.81334	107.1	7.92	15.47	5.2	62.7	46825	30.49
11/18/2014 12:45	114.3	8.06	15.58	6.68	79.8	47172.22	30.79622	107.4	7.93	15.51	5.14	62	46831	30.5
11/18/2014 13:00	113.9	8.05	15.73	6.88	82.3	47144.14	30.7891	107.1	7.94	15.58	5.23	63.2	46899	30.55
11/18/2014 13:15	113.9	8.05	15.9	6.97	83.7	47376.06	30.96198	106.9	7.94	15.64	5.46	66.1	46895	30.55
11/18/2014 13:30	112.9	8.04	16	6.98	84	47352.98	30.95486	106.3	7.95	15.72	6.4	77.7	46930	30.59
11/18/2014 13:45	113.7	8.04	16.01	6.87	82.7	47186.9	30.83774	107.1	7.96	15.76	6.89	83.6	46895	30.56
11/18/2014 14:00	113	8.04	16.08	7.13	86	47266.81	30.90062	106.7	7.97	15.93	7.46	90.8	46769	30.48
11/18/2014 14:15	112.9	8.03	16.16	7.22	87.2	47146.73	30.8135	105.9	8.02	16.15	8.13	99.3	46456	30.27
11/18/2014 14:30	112.6	8.02	16.28	7.37	89.2	47209.65	30.86638	106.3	8.04	16.28	7.94	97.1	46247	30.13
11/18/2014 14:45	112.8	8	16.33	7.41	89.8	47394.57	30.99926	106	8.05	16.32	7.98	97.7	46145	30.05
11/18/2014 15:00	112.5	7.98	16.4	7.47	90.5	47070.49	30.77215	106.6	8.05	16.37	7.92	97.1	46083	30.01
11/18/2014 15:15	113.1	7.98	16.57	7.63	92.8	47207.41	30.88503	106.8	8.06	16.4	7.56	92.6	45988	29.95
11/18/2014 15:30	113	7.96	16.77	7.74	94.5	47133.33	30.83791	106.1	8.05	16.43	7.61	93.3	45921	29.9
11/18/2014 15:45	112.6	7.95	16.71	7.86	95.9	47216.25	30.90079	105.9	8.07	16.45	7.83	96	46034	29.98
11/18/2014 16:00	112.6	7.94	16.69	7.72	94.2	47276.17	30.93367	106.5	8.07	16.46	8.07	99	46095	30.03
11/18/2014 16:15	112.6	7.94	16.76	7.86	96.2	47475.09	31.08655	106.5	8.06	16.41	8.44	103.6	46206	30.1
11/18/2014 16:30	113.4	7.94	16.76	7.89	96.4	47389.01	31.01943	106.5	8.06	16.38	8.55	104.8	46306	30.17
11/18/2014 16:45	113	7.94	16.86	7.79	95.4	47533.93	31.13231	106.7	8.05	16.4	8.63	106	46505	30.32
11/18/2014 17:00	112.7	7.93	16.96	7.89	96.7	47112.85	30.83519	106.6	8.05	16.43	8.65	106.4	46587	30.38
11/18/2014 17:15	112.5	7.93	16.93	7.88	96.5	47108.77	30.82807	106.6	8.05	16.44	8.4	103.3	46549	30.36
11/18/2014 17:30	113.8	7.95	17.01	8.02	98.5	47141.69	30.86095	106.8	8.05	16.4	8.04	98.8	46521	30.33
11/18/2014 17:45	113.1	7.95	16.98	7.99	98.1	47340.61	31.00383	106.8	8.05	16.44	8.03	98.6	46441	30.28
11/18/2014 18:00	113.1	7.94	16.86	7.66	93.8	47418.53	31.04671	106	8.05	16.45	7.72	94.9	46422	30.26
11/18/2014 18:15	113.1	7.95	16.79	7.3	89.3	47383.45	31.01959	106.4	8.06	16.4	7.77	95.4	46347	30.21
11/18/2014 18:30	113.3	7.94	16.74	6.95	85	47502.36	31.10247	106.1	8.06	16.38	7.98	97.8	46354	30.21
11/18/2014 18:45	113.1	7.94	16.68	6.22	76	47466.28	31.07535	105.8	8.05	16.36	8.24	101	46350	30.21
11/18/2014 19:00	113.6	7.96	16.66	6.01	73.2	47261.2	30.92823	106.1	8.04	16.36	7.67	94.1	46375	30.22
11/18/2014 19:15	113.3	7.98	16.74	6.37	77.8	47313.12	30.97111	105.8	8.03	16.36	7.37	90.4	46355	30.21
11/18/2014 19:30	114	7.98	16.75	6.41	78.3	47340.04	30.98399	106.2	8.02	16.36	6.8	83.3	46364	30.22

11/18/2014 19:45	113.6	7.97	16.64	6.72	82	47600.96	31.16687	106.6	8.02	16.38	6.68	82	46348	30.21
11/18/2014 20:00	113.6	7.98	16.59	6.55	79.8	47337.88	30.97975	107.1	8.01	16.41	6.83	83.9	46319	30.19
11/18/2014 20:15	113.7	7.99	16.54	6.69	81.4	47233.8	30.90263	106.7	8.01	16.45	6.3	77.4	46252	30.14
11/18/2014 20:30	114.2	7.99	16.47	6.88	83.5	47181.72	30.85551	107.7	8	16.45	6.51	79.9	46229	30.12
11/18/2014 20:45	113.7	7.98	16.42	6.54	79.4	47267.64	30.91839	107.4	7.99	16.45	6.44	79.1	46227	30.12
11/18/2014 21:00	114.3	7.98	16.44	6.24	75.8	47195.56	30.87127	107.2	7.98	16.45	6.15	75.5	46279	30.16
11/18/2014 21:15	114.1	7.98	16.46	5.91	71.7	47279.48	30.93415	108.2	7.98	16.48	6.05	74.3	46281	30.16
11/18/2014 21:30	114.4	7.98	16.48	6.04	73.3	47316.4	30.95703	107.9	7.98	16.53	5.78	71	46288	30.17
11/18/2014 21:45	113.8	7.98	16.46	6.09	74	47358.32	30.98991	108	7.98	16.55	6.03	74.3	46301	30.18
11/18/2014 22:00	114.7	7.99	16.46	6.05	73.4	47260.24	30.91279	108.2	7.98	16.57	6.25	77	46324	30.2
11/18/2014 22:15	114.6	8	16.46	5.88	71.4	47341.16	30.97567	108.6	7.98	16.55	5.95	73.2	46337	30.21
11/18/2014 22:30	114	8	16.37	6.61	80	47234.08	30.88855	108	7.98	16.54	6.03	74.3	46328	30.2
11/18/2014 22:45	114	8.01	16.37	6.64	80.4	47258.99	30.91143	108.5	7.98	16.54	6.03	74.2	46333	30.2
11/18/2014 23:00	114.5	8.01	16.35	6.5	78.8	47266.91	30.91431	108.6	7.99	16.54	5.97	73.5	46336	30.21
11/18/2014 23:15	114.3	8	16.24	6.91	83.5	47271.83	30.91719	108.1	7.98	16.54	6.1	75	46352	30.22
11/18/2014 23:30	115.1	8	16.16	6.92	83.4	47006.75	30.72007	108.1	7.99	16.54	6.26	77.1	46356	30.22
11/18/2014 23:45	114.9	8	16.11	6.91	83.3	47238.67	30.88295	109.2	7.98	16.54	6.02	74.1	46363	30.23
11/19/2014 0:00	114.7	8.01	16.11	6.66	80.2	47272.59	30.90583	108.9	7.98	16.54	6.1	75.1	46337	30.21
11/19/2014 0:15	114	8	16.14	6.4	77.2	47272.51	30.90871	108.5	7.98	16.48	6.06	74.5	46330	30.2
11/19/2014 0:30	114.7	8.01	16.07	6.66	80.3	47257.43	30.89159	107.9	7.97	16.37	5.98	73.3	46314	30.18
11/19/2014 0:45	115.1	8.01	16.05	6.72	80.8	47028.35	30.72447	108.6	7.97	16.3	5.95	72.9	46305	30.17
11/19/2014 1:00	115	8.01	16.01	6.48	77.9	47184.27	30.83735	108.8	7.97	16.33	5.41	66.3	46256	30.14
11/19/2014 1:15	115.1	8.01	16.01	6.5	78.2	47085.19	30.77023	108.8	7.97	16.39	5.28	64.7	46266	30.15
11/19/2014 1:30	115.2	8.01	15.97	6.41	77	47136.11	30.80311	108.4	7.96	16.43	5.29	65	46252	30.14
11/19/2014 1:45	114.6	8.01	15.85	6.64	79.6	47136.03	30.79599	108.2	7.96	16.45	5.73	70.4	46275	30.16
11/19/2014 2:00	115.7	8.02	15.83	6.59	79	47188.95	30.82887	108.4	7.96	16.41	5.82	71.4	46311	30.18
11/19/2014 2:15	114.9	8.02	15.8	6.62	79.2	47088.87	30.75175	107.7	7.96	16.25	6.04	73.9	46327	30.18
11/19/2014 2:30	115.7	8.02	15.71	6.79	81.1	47129.79	30.78463	108.3	7.97	16.06	6.02	73.3	46193	30.07
11/19/2014 2:45	114.2	8.02	15.67	6.59	78.7	47322.71	30.91751	107.5	7.98	16.05	5.88	71.6	46202	30.08
11/19/2014 3:00	115.3	8.02	15.62	6.66	79.4	47042.63	30.71039	107.7	7.98	16.1	5.89	71.8	46288	30.15
11/19/2014 3:15	115.3	8.02	15.55	6.65	79.1	47048.54	30.71327	107.6	7.97	16.18	5.81	70.9	46225	30.1
11/19/2014 3:30	115.1	8.02	15.45	6.73	79.9	47024.46	30.68615	107.4	7.96	16.06	5.76	70.1	46204	30.08
11/19/2014 3:45	114.9	8.03	15.39	6.76	80.2	46937.38	30.61903	107.8	7.96	16	5.41	65.8	46171	30.05
11/19/2014 4:00	114.6	8.03	15.35	6.62	78.4	46914.3	30.60191	106.9	7.94	16.02	5.05	61.4	46285	30.14
11/19/2014 4:15	114.7	8.03	15.29	6.68	79	46931.22	30.61479	107.4	7.93	16.06	4.89	59.6	46310	30.16

11/19/2014 4:30	114.4	8.03	15.19	6.84	80.8	46936.14	30.60767	107.4	7.92	16.11	4.72	57.6	46455	30.27
11/19/2014 4:45	114.8	8.05	15.07	6.87	81.2	47620.06	31.09055	108.2	7.93	16.2	4.58	56.1	46612	30.39
11/19/2014 5:00	113.9	8.06	14.93	6.98	82	47076.98	30.69343	107.8	7.93	16.22	4.86	59.5	46773	30.5
11/19/2014 5:15	113.8	8.06	14.9	6.92	81.2	46739.9	30.44631	107.2	7.93	16.22	5.02	61.5	46840	30.55
11/19/2014 5:30	113.6	8.07	14.86	6.89	80.8	46925.82	30.57919	108	7.92	16.18	4.96	60.8	46964	30.64
11/19/2014 5:45	114.2	8.07	14.8	6.92	81	46808.74	30.49207	108	7.91	16.15	4.93	60.4	46946	30.63
11/19/2014 6:00	114.9	8.07	14.69	7.08	82.7	46803.66	30.48495	107.4	7.91	16.12	5.03	61.6	47045	30.69
11/19/2014 6:15	114.3	8.08	14.59	7.11	82.8	46709.58	30.40783	107.8	7.93	16.08	5.49	67.2	47153	30.77
11/19/2014 6:30	113.9	8.09	14.55	7.09	82.5	46642.5	30.36072	108.2	7.94	15.82	5.87	71.3	46718	30.44
11/19/2014 6:45	114.4	8.11	14.4	7.16	83.1	46606.42	30.3236	107.3	7.98	15.46	5.93	71.3	46158	30.01
11/19/2014 7:00	114.5	8.12	14.3	7.16	82.9	46549.34	30.27648	108	8	14.9	6.29	74.7	45873	29.76
11/19/2014 7:15	114	8.13	14.22	7.17	82.8	46596.26	30.29936	108	8.02	14.38	6.35	74.6	45720	29.62
11/19/2014 7:30	114.7	8.14	14.09	6.97	80.3	46743.18	30.40224	107.7	8.03	14.21	6.57	76.8	45471	29.42
11/19/2014 7:45	114.7	8.14	14.15	7.07	81.7	46965.09	30.56512	107.7	8.05	13.75	6.76	78.4	45723	29.57
11/19/2014 8:00	114.8	8.13	14.11	6.92	79.9	46879.01	30.498	107.9	8.05	13.63	6.9	79.6	45194	29.18
11/19/2014 8:15	114.6	8.12	14.05	6.92	79.7	46934.93	30.53088	108.3	8.04	13.62	6.81	78.7	45775	29.6
11/19/2014 8:30	114.2	8.11	13.98	6.94	79.9	46889.85	30.49376	108.2	8.02	13.85	6.51	75.8	46295	29.99
11/19/2014 8:45	114.8	8.08	13.85	6.93	79.5	46965.77	30.54664	108	7.99	14.09	5.95	69.6	46230	29.96
11/19/2014 9:00	114.8	8.08	13.79	6.93	79.5	47031.69	30.58952	108.3	7.99	14.36	5.61	66.1	46668	30.3
11/19/2014 9:15	114.1	8.08	13.85	6.97	80	46964.61	30.5424	109.4	7.99	14.77	5.86	69.7	46839	30.45
11/19/2014 9:30	114.1	8.08	13.9	6.95	79.9	47046.53	30.60528	108.7	7.98	15.15	5.83	69.9	47002	30.6
11/19/2014 9:45	114.4	8.07	13.93	6.94	79.8	47062.45	30.61816	108.5	7.99	14.27	6.52	76.9	46982	30.52
11/19/2014 10:00	115	8.08	14.03	7.01	80.8	47004.37	30.58104	109.6	7.98	14.77	5.71	67.9	46702	30.35
11/19/2014 10:15	114.3	8.06	14.17	6.99	80.8	47020.29	30.60392	107.9	7.96	15.01	5.58	66.5	46073	29.92
11/19/2014 10:30	114.7	8.04	14.24	7.03	81.4	46995.21	30.5868	108	7.97	15.02	5.53	66.3	47394	30.87
11/19/2014 10:45	115	8.03	14.28	7.02	81.6	47506.13	30.95968	108.4	7.97	15.03	5.43	65.1	47406	30.88
11/19/2014 11:00	114.7	8.01	14.33	7.05	81.8	47232.05	30.76256	108.5	7.96	15.02	5.42	65	47466	30.92
11/19/2014 11:15	114.4	8	14.32	7.08	82.1	47103.97	30.67544	108.2	7.96	15.06	5.68	68.2	47510	30.96
11/19/2014 11:30	114.7	8	14.39	7.01	81.5	47021.89	30.61832	107.3	7.96	15.12	5.7	68.2	46584	30.29
11/19/2014 11:45	114.3	7.99	14.45	7	81.5	47585.81	31.0312	107.8	7.97	15.18	5.88	70.8	47581	31.02
11/19/2014 16:00	107.4	8.06	16.35	8.37	102.9	46950	30.64	105.6	8.1	16.21	9.26	114.6	48955	32.09
11/19/2014 16:15	106.3	8.04	16.24	8.29	101.6	46761	30.5	104.6	8.1	16.23	9.29	114.9	48907	32.06
11/19/2014 16:30	106	8.03	16.33	8.25	101.5	47335	30.92	105.3	8.11	16.28	9.44	116.9	48943	32.09
11/19/2014 16:45	106	8.02	16.41	8.25	101.5	47058	30.72	105	8.09	16.26	9.21	113.8	48678	31.89
11/19/2014 17:00	106.8	8.02	16.42	8.21	101.3	47494	31.04	105.5	8.1	16.29	9.4	116.3	48689	31.9

11/19/2014 17:15	106.5	8.02	16.52	8.22	101.4	46981	30.67	104.7	8.09	16.29	9.26	114.6	48609	31.85
11/19/2014 17:30	106.4	8.02	16.53	8.18	101.2	47538	31.08	105.6	8.1	16.28	9.33	115.4	48653	31.88
11/19/2014 17:45	106.9	8.02	16.64	8.22	101.9	47600	31.13	105.7	8.1	16.26	9.21	113.8	48649	31.87
11/19/2014 18:00	106.9	8.03	16.76	8.33	103.6	47627	31.16	106.2	8.11	16.27	9.27	114.6	48580	31.82
11/19/2014 18:15	107.1	8.03	16.7	8.31	103.2	47637	31.16	106.2	8.13	16.27	9.65	119.6	49253	32.32
11/19/2014 18:30	107.1	8.03	16.66	8.28	102.8	47637	31.16	106	8.14	16.26	9.48	117.8	49714	32.65
11/19/2014 18:45	106.5	8.03	16.67	8.29	102.9	47647	31.17	106.5	8.16	16.34	10.09	125.4	49500	32.5
11/19/2014 19:00	106.8	8.03	16.61	8.16	101.1	47680	31.19	106.2	8.18	16.37	10.27	127.8	49535	32.53
11/19/2014 19:15	106.8	8.02	16.55	8.12	100.6	47763	31.25	105.8	8.12	16.36	9.86	122.6	49550	32.54
11/19/2014 19:30	107.2	8.01	16.55	8.09	100.2	47789	31.26	106.2	8.1	16.34	9.23	114.8	49530	32.52
11/19/2014 19:45	107.6	8	16.49	7.99	98.9	47860	31.31	107	8.1	16.35	8.96	111.4	49496	32.5
11/19/2014 20:00	107.5	7.99	16.53	7.87	97.5	47989	31.41	106.3	8.09	16.36	8.76	108.9	49498	32.5
11/19/2014 20:15	106.9	8	16.63	7.91	98.3	48085	31.48	107.1	8.08	16.36	8.65	107.6	49497	32.5
11/19/2014 20:30	107.4	8.01	16.62	8	99.4	48159	31.54	107.2	8.09	16.36	8.48	105.4	49527	32.52
11/19/2014 20:45	107.5	8.01	16.51	8.05	99.8	48200	31.56	106.6	8.1	16.35	8.41	104.6	49572	32.55
11/19/2014 21:00	107.9	8.01	16.47	7.99	99.1	48258	31.6	107.1	8.09	16.34	8.41	104.5	49638	32.6
11/19/2014 21:15	107.8	8.01	16.39	7.96	98.5	48183	31.54	108.3	8.09	16.35	8.38	104.2	49633	32.6
11/19/2014 21:30	107.1	8.01	16.28	7.94	98	48175	31.53	107.6	8.09	16.36	8.51	105.8	49672	32.63
11/19/2014 21:45	108.3	8	16.2	7.79	96	48214	31.55	106.9	8.1	16.36	8.51	105.9	49703	32.65
11/19/2014 22:00	107.2	8	16.26	7.74	95.5	48196	31.54	107.1	8.11	16.37	8.41	104.7	49726	32.67
11/19/2014 22:15	107.1	8	16.28	7.82	96.5	48237	31.57	107.8	8.1	16.39	8.47	105.5	49706	32.65
11/19/2014 22:30	106.7	8	16.3	7.81	96.5	48344	31.65	107.3	8.1	16.4	8.42	104.9	49677	32.63
11/19/2014 22:45	106.8	8	16.33	7.85	97.1	48406	31.7	107	8.1	16.41	8.38	104.4	49696	32.65
11/19/2014 23:00	107.3	8	16.24	7.85	96.9	48369	31.67	106.9	8.1	16.41	8.31	103.5	49741	32.68
11/19/2014 23:15	107.6	8.01	16.21	7.75	95.7	48407	31.69	107.1	8.09	16.37	8.34	103.9	49778	32.71
11/19/2014 23:30	107.1	8.01	16.28	7.74	95.6	48363	31.66	107.5	8.09	16.37	8.3	103.4	49738	32.68
11/19/2014 23:45	107.6	8.01	16.21	7.71	95.2	48472	31.74	107.2	8.1	16.38	8.27	103.1	49761	32.69
11/20/2014 0:00	107.9	8	16.18	7.64	94.2	48420	31.7	106.9	8.09	16.38	8.28	103.2	49745	32.68
11/20/2014 0:15	107.5	8	16.04	7.7	94.7	48337	31.63	106.8	8.08	16.39	8.26	102.9	49735	32.68
11/20/2014 0:30	107.5	8	15.97	7.76	95.2	48241	31.56	107.5	8.09	16.39	8.23	102.6	49769	32.7
11/20/2014 0:45	107.1	8	15.95	7.76	95.1	48226	31.54	106.6	8.09	16.38	8.15	101.5	49742	32.68
11/20/2014 1:00	106.8	8	15.96	7.78	95.4	48305	31.6	106.8	8.09	16.37	8.17	101.7	49741	32.68
11/20/2014 1:15	107.3	8	16.01	7.77	95.3	48195	31.52	106.2	8.08	16.34	8.12	101.1	49794	32.72
11/20/2014 1:30	107.3	8	15.84	7.73	94.5	48147	31.48	106.7	8.08	16.33	8.08	100.6	49794	32.72
11/20/2014 1:45	106.8	8	15.77	7.69	93.9	48111	31.45	106.4	8.08	16.28	8.05	100.1	49771	32.69

11/20/2014 2:00	107.4	8	15.76	7.62	93	48051	31.4	106.6	8.08	16.27	8.01	99.5	49767	32.69
11/20/2014 2:15	107.4	7.99	15.82	7.62	93.2	48094	31.44	106.7	8.08	16.24	7.94	98.7	49776	32.7
11/20/2014 2:30	107.2	7.99	15.79	7.55	92.2	48050	31.4	106.8	8.07	16.17	7.73	95.9	49796	32.71
11/20/2014 2:45	106.4	7.99	15.81	7.5	91.6	47957	31.34	106.6	8.06	16.11	7.54	93.3	49782	32.69
11/20/2014 3:00	107.3	7.99	15.86	7.52	92	47909	31.31	106.5	8.06	16.16	7.62	94.5	49751	32.67
11/20/2014 3:15	106.3	7.99	15.76	7.54	92	47923	31.31	106.4	8.07	16.2	7.69	95.5	49768	32.69
11/20/2014 3:30	107.3	8	15.58	7.64	92.9	47819	31.22	106.9	8.08	16.18	7.5	93	49762	32.68
11/20/2014 3:45	106.7	8	15.56	7.66	93.1	47744	31.17	107	8.07	16.14	7.39	91.6	49775	32.69
11/20/2014 4:00	107.4	7.99	15.58	7.63	92.5	47510	31	106.5	8.07	16.1	7.32	90.7	49772	32.68
11/20/2014 4:15	107.3	7.99	15.51	7.56	91.7	47696	31.13	107	8.06	16.1	7.24	89.6	49788	32.69
11/20/2014 4:30	107.9	7.99	15.49	7.52	91.1	47632	31.08	106.7	8.05	16.11	7.28	90.2	49834	32.73
11/20/2014 4:45	107.4	7.99	15.5	7.47	90.6	47666	31.1	106.4	8.04	16.09	7.14	88.4	49854	32.74
11/20/2014 5:00	107	7.99	15.46	7.5	90.8	47607	31.06	106.6	8.03	16.09	6.89	85.3	49874	32.76
11/20/2014 5:15	106.3	7.99	15.4	7.42	89.8	47768	31.17	106.4	8.03	16.06	6.97	86.3	49920	32.79
11/20/2014 5:30	107.2	7.99	15.24	7.44	89.7	47508	30.97	106.7	8.04	16.07	7.18	88.9	49852	32.74
11/20/2014 5:45	106.1	8	15.05	7.6	91.1	47256	30.78	106.1	8.05	16.11	7.35	91.1	49854	32.74
11/20/2014 6:00	106.8	8.01	14.84	7.74	92.4	47156	30.69	106.8	8.05	16.11	7.33	90.8	49851	32.74
11/20/2014 6:15	106.8	8.01	14.69	7.84	93.4	47290	30.77	107.5	8.07	16.07	8.15	100.9	49670	32.61
11/20/2014 6:30	106.9	8.02	14.64	7.84	93.1	47206	30.71	106.8	8.08	15.95	8.31	102.5	49563	32.52
11/20/2014 6:45	106	8.02	14.64	7.86	93.5	47180	30.69	106.7	8.08	15.87	7.69	94.8	49705	32.62
11/20/2014 7:00	106.1	8.01	14.67	7.79	92.7	47283	30.77	108.2	8.08	14.71	8.46	101.3	48627	31.74
11/20/2014 7:15	106.7	8.01	14.64	7.71	91.7	47418	30.86	107.1	8.07	14.77	7.92	95.3	49174	32.15
11/20/2014 7:30	107.6	8.01	14.56	7.6	90.2	47239	30.73	106.9	8.07	14.52	7.96	95.2	49260	32.19
11/20/2014 7:45	106.8	8	14.45	7.4	87.6	47384	30.82	106	8.07	14.5	7.81	93.7	49993	32.72
11/20/2014 8:00	107.1	8	14.3	7.37	87.1	47607	30.97	107.4	8.07	14.5	7.78	93.4	50185	32.86
11/20/2014 8:15	106.7	8	14.48	7.34	87.3	47921	31.21	107	8.06	14.65	7.61	91.8	50336	32.99
11/20/2014 8:30	106.7	8.01	15.55	7.39	89.9	48462	31.69	107	8.05	14.63	7.58	91.4	50417	33.04
11/20/2014 8:45	106.5	8.03	16.05	7.45	91.6	48599	31.82	107.6	8.05	14.79	7.46	90.3	50582	33.18
11/20/2014 9:00	106.9	8.03	16.21	7.46	92.2	48708	31.91	107.3	8.05	14.67	7.55	91.2	50498	33.11
11/20/2014 9:15	108	8.03	16.1	7.45	91.7	48458	31.72	107.4	8.05	14.73	7.54	91.2	50623	33.2
11/20/2014 9:30	107.3	8.03	15.99	7.46	91.7	48447	31.71	107.1	8.05	14.79	7.5	90.8	50670	33.24
11/20/2014 9:45	106.8	8.03	16.01	7.47	91.8	48370	31.65	107.5	8.07	14.42	7.88	94.3	49751	32.54
11/20/2014 10:00	107.2	8.03	16.1	7.48	92.1	48522	31.77	106.5	8.07	14.47	7.94	95.2	49787	32.57
11/20/2014 10:15	107.7	8.03	15.85	7.48	91.7	48370	31.64	106.9	8.06	14.83	7.66	92.9	50831	33.36
11/20/2014 10:30	107.6	8.02	15.52	7.5	91.1	48165	31.47	107.5	8.06	14.75	7.94	96	50562	33.16

11/20/2014 10:45	107.3	8.02	15.35	7.48	90.5	48064	31.38	107.4	8.07	14.69	8.06	97.3	50361	33.01
11/20/2014 11:00	107.7	8.01	15.27	7.42	89.7	48023	31.35	107.3	8.09	14.92	7.78	94.6	50867	33.4
11/20/2014 15:45	110.7	7.92	16.44	8.18	103	51744.87	34.16	102.8	8.08	16.21	8.7	107.7	49229	32.29
11/20/2014 16:00	109.7	7.98	16.48	8.19	103.1	51823.75	34.22	103.5	8.08	16.25	8.67	107.4	49183	32.26
11/20/2014 16:15	109.6	7.99	16.51	8.23	103.9	52174.62	34.49	102.7	8.08	16.29	8.62	106.9	49144	32.24
11/20/2014 16:30	110.2	8	16.55	8.32	104.7	51294.49	33.84	103.5	8.08	16.29	8.69	107.7	49048	32.17
11/20/2014 16:45	109.9	8	16.43	8.25	104.1	52384.37	34.63	103.5	8.1	16.27	8.89	110.3	49323	32.37
11/20/2014 17:00	110.7	8.01	16.54	8.25	104.1	51933.24	34.3	103.7	8.1	16.27	8.99	111.5	49339	32.38
11/20/2014 17:15	110.3	8	16.45	8.21	103.2	51567.12	34.03	103.2	8.1	16.28	8.76	108.6	49283	32.34
11/20/2014 17:30	110	8	16.47	8.23	103.8	52050.99	34.38	103.8	8.1	16.3	8.79	109	49200	32.28
11/20/2014 17:45	110	8.02	16.84	8.22	104.7	52652.86	34.86	103.8	8.11	16.31	8.93	110.7	48927	32.08
11/20/2014 18:00	110.2	8.02	16.75	8.2	104.1	52526.74	34.76	103.9	8.12	16.35	9.28	115	48847	32.02
11/20/2014 18:15	110.4	8.01	16.58	8.19	103.7	52482.61	34.72	104	8.12	16.36	9.19	114.2	49391	32.42
11/20/2014 18:30	109.8	8.01	16.46	8.22	103.8	52390.48	34.64	103.7	8.12	16.38	9.22	114.5	49153	32.25
11/20/2014 18:45	110.4	8.01	16.58	8.18	103.5	52466.36	34.7	103.1	8.14	16.33	9.49	117.9	49427	32.45
11/20/2014 19:00	111	8.01	16.65	8.12	103	52519.23	34.75	103.4	8.13	16.17	9.06	112.4	49853	32.75
11/20/2014 19:15	110.6	8.01	16.58	8.11	102.7	52343.11	34.61	104.3	8.13	16.14	8.93	110.5	49551	32.52
11/20/2014 19:30	110.7	8.01	16.44	8.15	102.8	52194.98	34.49	104.6	8.15	16.15	8.78	108.9	49845	32.74
11/20/2014 19:45	110.8	8.01	16.49	8.14	102.8	52237.85	34.52	104.1	8.14	16.22	9.27	115.2	49831	32.73
11/20/2014 20:00	110.9	8.01	16.51	8.1	102.4	52278.73	34.56	102.5	8.14	16.25	9.45	117.4	49688	32.63
11/20/2014 20:15	110.1	8.01	16.52	8.08	102.1	52221.6	34.52	102.8	8.13	16.27	9.09	112.9	49640	32.6
11/20/2014 20:30	110.2	8.01	16.53	8.04	101.6	52262.47	34.55	102.5	8.15	16.23	8.7	108	49661	32.61
11/20/2014 20:45	110.5	8.01	16.55	7.96	100.7	52321.35	34.6	102.8	8.14	16.21	8.82	109.6	49999	32.86
11/20/2014 21:00	110.1	8.01	16.63	7.85	99.6	52481.22	34.72	103.1	8.15	16.23	9.71	120.6	49774	32.69
11/20/2014 21:15	110.5	8.01	16.71	7.81	99.3	52566.09	34.79	103.4	8.17	16.22	9.81	121.8	49764	32.69
11/20/2014 21:30	110.5	8.01	16.74	7.77	98.8	52610.97	34.82	102.6	8.16	16.18	9.84	122.2	49989	32.85
11/20/2014 21:45	110.5	8.01	16.7	7.81	99.2	52611.84	34.82	102.9	8.15	16.18	9.72	120.6	49909	32.79
11/20/2014 22:00	110.2	8.01	16.61	7.85	99.4	52493.72	34.72	102.5	8.13	16.18	9.25	114.8	49949	32.82
11/20/2014 22:15	109.1	8.01	16.54	7.87	99.6	52368.59	34.63	102.7	8.13	16.18	9.11	113.1	49862	32.76
11/20/2014 22:30	109.9	8	16.51	7.8	98.7	52358.46	34.62	103.3	8.12	16.18	8.75	108.5	49724	32.65
11/20/2014 22:45	109.6	8.01	16.49	7.82	98.8	52307.34	34.58	103.2	8.12	16.18	8.99	111.4	49455	32.46
11/20/2014 23:00	109.7	8.01	16.38	7.87	99.2	52099.21	34.42	103.2	8.12	16.17	8.98	111.3	49708	32.64
11/20/2014 23:15	110.1	8.01	16.37	7.9	99.4	52096.08	34.41	103.4	8.13	16.16	8.65	107.3	49772	32.69
11/20/2014 23:30	110.6	8	16.39	7.82	98.6	52177.96	34.48	103.1	8.11	16.18	8.84	109.7	49849	32.75
11/20/2014 23:45	110.1	8	16.42	7.78	98.2	52255.83	34.53	103.5	8.11	16.18	8.85	109.8	49870	32.76

11/21/2014 0:00	109.5	8	16.46	7.75	97.9	52357.71	34.62	103.8	8.1	16.18	8.91	110.6	49700	32.64
11/21/2014 0:15	109.4	7.99	16.47	7.72	97.5	52372.58	34.62	103.1	8.1	16.18	7.86	97.5	49706	32.64
11/21/2014 0:30	109	7.98	16.52	7.35	93	52441.45	34.68	103.3	8.1	16.17	8.52	105.7	49840	32.74
11/21/2014 0:45	109.1	7.97	16.62	7.29	92.5	52604.33	34.82	103.3	8.1	16.15	8.84	109.6	49915	32.79
11/21/2014 1:00	109.3	7.99	16.82	7.33	93.5	52782.2	34.96	102.5	8.09	16.14	8.28	102.7	49933	32.8
11/21/2014 1:15	109	8	16.87	7.49	95.6	52824.07	35	102	8.08	16.15	8.23	102	49913	32.79
11/21/2014 1:30	109.1	8	16.89	7.5	95.8	52803.95	34.98	102	8.08	16.14	7.84	97.2	49822	32.72
11/21/2014 1:45	108.6	8	16.9	7.48	95.5	52792.82	34.97	102.4	8.08	16.14	7.74	95.7	49225	32.29
11/21/2014 2:00	108.8	8	16.85	7.31	93.2	52819.69	34.99	102.2	8.09	16.14	7.18	89	49919	32.79
11/21/2014 2:15	108.6	8	16.76	7.44	94.8	52790.57	34.96	102.2	8.07	16.14	7.45	92.3	49599	32.56
11/21/2014 2:30	108.9	8	16.74	7.4	94.3	52783.44	34.95	102.4	8.06	16.14	7.06	87.5	49856	32.75
11/21/2014 2:45	108.8	8	16.68	7.4	94.1	52753.32	34.93	101.9	8.07	16.14	7.25	89.8	49726	32.65
11/21/2014 3:00	108.9	8	16.66	7.37	93.7	52742.19	34.92	101.9	8.06	16.16	7.62	94.5	49942	32.81
11/21/2014 3:15	108.3	7.99	16.67	7.19	91.3	52721.06	34.9	102	8.06	16.18	7.19	89.2	49942	32.81
11/21/2014 3:30	108.9	7.99	16.66	7.25	92.2	52726.94	34.91	101.2	8.06	16.18	7	86.9	50121	32.95
11/21/2014 3:45	108.3	7.99	16.65	7.31	92.9	52732.81	34.91	100.9	8.04	16.19	6.99	86.8	49841	32.74
11/21/2014 4:00	108.1	7.99	16.68	7.29	92.6	52711.68	34.9	101	8.05	16.18	6.72	83.4	49773	32.69
11/21/2014 4:15	107.8	7.99	16.7	7.19	91.4	52705.56	34.89	101.4	8.06	16.18	7.08	87.9	49824	32.73
11/21/2014 4:30	107.7	7.99	16.67	7.14	90.8	52694.43	34.88	101	8.04	16.18	7	87	50124	32.95
11/21/2014 4:45	107.5	7.99	16.64	7.01	89	52704.31	34.88	101.1	8.04	16.18	6.82	84.7	50162	32.97
11/21/2014 5:00	107.4	7.98	16.64	6.96	88.4	52686.18	34.88	100.5	8.03	16.18	6.6	82.1	50185	32.99
11/21/2014 5:15	108	7.97	16.64	7	88.9	52662.05	34.86	100.8	8.03	16.19	7.03	87.4	50170	32.98
11/21/2014 5:30	107.7	7.98	16.67	6.87	87.4	52654.93	34.85	101	8.02	16.19	6.76	84	50098	32.93
11/21/2014 5:45	108.2	7.98	16.7	6.94	88.3	52676.8	34.88	101.6	8.03	16.2	6.76	84	49992	32.85
11/21/2014 6:00	107.1	7.98	16.68	7.06	89.8	52689.67	34.88	100.7	8.04	16.19	7.11	88.3	50170	32.98
11/21/2014 6:15	108.6	7.99	16.56	7.21	91.3	52349.55	34.62	101.5	8.05	16.2	7.16	88.8	49661	32.61
11/21/2014 6:30	108.6	8	16.27	7.57	94.9	51563.42	34.01	101.2	8.04	16.2	6.69	82.8	49121	32.21
11/21/2014 6:45	108.3	7.99	16.3	7.46	93.6	51616.29	34.06	100.9	8.05	16.19	7.05	87.6	50072	32.91
11/21/2014 7:00	108.2	8.01	16.25	7.57	94.9	51416.17	33.9	101.2	8.06	16.2	7.4	91.9	49819	32.72
11/21/2014 7:15	108.7	8	16.38	7.41	93.3	51824.04	34.22	101.2	8.06	16.17	7.94	98.5	49677	32.62
11/21/2014 7:30	108.3	8	16.25	7.42	93.1	51548.92	34.01	101.1	8.07	16.14	8.23	101.9	49403	32.42
11/21/2014 7:45	108.3	8	16.05	7.49	93.5	51190.79	33.73	101.1	8.08	16.14	8.44	103.9	48372	31.66
11/21/2014 8:00	108.7	7.99	15.99	7.31	91.1	51116.66	33.67	101.6	8.08	15.94	8.4	103.3	48932	32.06
11/21/2014 8:15	108.6	7.98	16.26	7.16	89.7	51234.54	33.77	101.5	8.06	15.99	7.81	96.5	49727	32.64
11/21/2014 8:30	108.2	7.99	16.77	7.06	89.6	51740.41	34.19	101.7	8.06	16	7.68	95	49746	32.66

11/21/2014 8:45	108.9	7.99	17.03	7.06	90.1	51998.28	34.39	102.3	8.06	15.99	7.62	94.2	49851	32.73
11/21/2014 9:00	109.3	8.01	17.27	7.14	91.7	52228.16	34.58	102.4	8.05	16.08	7.58	94	50178	32.98
11/21/2014 9:15	108.9	8.02	17.54	7.22	93.3	52473.03	34.78	102.2	8.05	16.08	7.56	93.6	49625	32.58
11/21/2014 9:30	109.2	8.02	17.68	7.28	94.4	52557.91	34.86	102.8	8.04	16.17	7.38	91.8	50571	33.27
11/21/2014 9:45	109.3	8.02	17.7	7.36	95.5	52579.78	34.88	102.4	8.03	16.26	7.41	92.5	50629	33.32
11/21/2014 10:00	109.5	8.02	17.51	7.21	93.1	52411.65	34.73	102.7	8.04	16.25	7.63	95.2	50751	33.41
11/21/2014 10:15	110	8.01	17.05	7.19	91.8	51894.53	34.32	102.2	8.06	16.12	7.83	97.3	50384	33.13
11/21/2014 10:30	110.1	8	16.92	7.2	91.6	51766.4	34.21	102	8.06	16.14	7.77	96.7	50476	33.2
11/21/2014 10:45	110.1	7.99	16.77	7.18	91.1	51642.27	34.12	102.1	8.06	16.22	7.92	98.6	50340	33.11
11/21/2014 11:00	109.8	7.99	16.7	7.2	91.2	51651.15	34.11	102.5	8.06	16.27	7.86	97.9	50226	33.03
11/21/2014 11:15	109.1	7.99	16.81	7.15	90.9	51857.02	34.28	102.8	8.06	16.29	7.78	97.1	50587	33.29
11/21/2014 11:30	109.9	7.99	16.84	7.18	91.3	51865.89	34.28	102.9	8.06	16.32	7.94	99.1	50489	33.22
11/21/2014 11:45	109.6	7.99	16.87	7.26	92.3	51811.77	34.25	103	8.07	16.31	8.01	100	50683	33.37
11/21/2014 12:00	109.3	7.99	16.91	7.29	92.9	51798.64	34.24	103	8.06	16.37	7.79	97.5	50751	33.42
11/21/2014 12:15	109.3	7.99	16.93	7.35	93.6	51727.52	34.19	102	8.07	16.46	8	100.1	50402	33.17
11/21/2014 12:30	108.6	7.99	17.02	7.41	94.4	51590.39	34.1	101.9	8.07	16.45	7.97	99.8	50573	33.3
11/21/2014 12:45	108.2	7.99	16.92	7.42	94.3	51632.26	34.11	102	8.07	16.44	8.07	101.2	50833	33.49
11/21/2014 13:00	108.8	7.99	16.97	7.49	95.3	51599.14	34.1	102	8.08	16.49	8.24	103.2	50616	33.33
11/21/2014 13:15	108.8	7.99	17.07	7.51	95.8	51399.01	33.95	102.3	8.09	16.56	8.45	106	50448	33.21
11/21/2014 13:30	108.4	7.99	17.16	7.49	95.7	51402.88	33.97	101.1	8.11	16.62	8.8	110.4	50373	33.16
11/21/2014 13:45	108.3	8	17.26	7.56	96.7	51487.76	34.03	101.8	8.12	16.68	9.18	115.3	50485	33.25
11/21/2014 14:00	107.2	7.99	17.35	7.51	96.3	51522.63	34.07	101	8.13	16.75	9.39	118.1	50407	33.19
11/21/2014 14:15	107.3	8	17.5	7.55	97.2	51561.51	34.11	101.2	8.14	16.93	9.72	122.6	50211	33.06
11/21/2014 14:30	107.8	8	17.54	7.58	97.6	51509.38	34.07	100.1	8.14	17.05	9.67	122.2	50136	33.01
11/21/2014 14:45	107.8	8	17.59	7.63	98.3	51504.25	34.07	99.8	8.12	17.29	8.92	112.7	48967	32.17
11/21/2014 15:00	107.8	8	17.65	7.66	98.9	51525.13	34.09	100.4	8.12	17.34	8.59	109.1	49781	32.77
11/21/2014 15:15	107.6	8.01	17.7	7.71	99.5	51523	34.09	100.3	8.12	17.34	8.93	112.8	48669	31.96
11/21/2014 15:30	107.6	8.01	17.73	7.71	99.6	51510.87	34.08	100.3	8.09	17.54	8.61	109.5	49348	32.47
11/21/2014 15:45	107.2	8.01	17.76	7.72	99.9	51553.75	34.12	101	8.08	17.62	8.55	109	49399	32.51
11/21/2014 16:00	107.9	8.01	17.8	7.76	100.5	51541.62	34.11	100.9	8.08	17.62	8.48	108	49386	32.5
11/21/2014 16:15	107.7	8.01	17.83	7.8	101.1	51529.49	34.1	100.5	8.11	17.52	8.97	114.2	49520	32.59
11/21/2014 16:30	107.7	8.01	17.9	7.84	101.7	51464.37	34.06	100.9	8.11	17.52	8.54	108.6	49455	32.54
11/21/2014 16:45	107.5	8.01	17.95	7.88	102.3	51592.24	34.16	100.7	8.11	17.53	8.86	112.7	49406	32.51
11/21/2014 17:00	107.9	8.02	18.03	7.94	103.2	51603.12	34.17	101	8.12	17.5	9.13	116.1	49483	32.56
11/21/2014 17:15	108	8.04	18.31	8.16	106.8	51758.99	34.3	101.6	8.13	17.47	9.11	115.7	49481	32.56

11/21/2014 17:30	108.7	8.05	18.53	8.16	107.3	51830.86	34.37	101.2	8.12	17.47	8.96	113.8	49460	32.54
11/21/2014 17:45	109.1	8.04	18.57	8.09	106.1	51160.74	33.87	101.8	8.13	17.44	8.86	112.5	49470	32.55
11/21/2014 18:00	109	8.04	18.49	8.05	105.7	51707.61	34.28	101.8	8.13	17.43	8.71	110.7	49518	32.58
11/21/2014 18:15	108.9	8.05	18.41	8.14	106.8	51795.48	34.33	100.8	8.21	17.34	9.4	119.4	49912	32.87
11/21/2014 18:30	109.6	8.05	18.17	8.18	106.8	51699.36	34.25	101.8	8.17	17.35	9.16	116.3	49872	32.84
11/21/2014 18:45	109.6	8.04	17.8	8.18	105.9	51464.23	34.06	101.8	8.14	17.37	8.37	106.3	49712	32.72
11/21/2014 19:00	109.5	8.04	17.75	8.17	105.6	51408.11	34.01	101.7	8.17	17.34	9.14	116	49810	32.79
11/21/2014 19:15	110	8.03	17.74	8.09	104.6	51430.98	34.03	102.1	8.19	17.29	8.49	107.6	49759	32.75
11/21/2014 19:30	110	8.03	17.77	8.05	104.2	51522.85	34.09	102.5	8.17	17.26	9.14	115.8	49689	32.7
11/21/2014 19:45	110	8.02	17.93	7.88	102.4	51646.73	34.2	102.6	8.15	17.27	9.78	124.1	49862	32.83
11/21/2014 20:00	110.8	8.01	18.02	7.79	101.3	51662.6	34.21	103.5	8.13	17.27	9.31	117.8	49393	32.48
11/21/2014 20:15	110.5	8.02	18.07	7.61	99	51652.47	34.21	102.6	8.1	17.3	8.14	103.3	49873	32.84
11/21/2014 20:30	110.1	8.02	18.06	7.72	100.5	51638.35	34.2	103.3	8.1	17.33	7.82	99.3	49861	32.83
11/21/2014 20:45	110.7	8.02	18.14	7.69	100.3	51690.22	34.24	103.6	8.1	17.34	7.96	100.9	49498	32.56
11/21/2014 21:00	110.4	8.02	18.27	7.59	99.3	51828.09	34.36	103.9	8.1	17.34	7.61	96.6	49888	32.85
11/21/2014 21:15	111.2	8.02	18.28	7.61	99.6	51837.97	34.36	102.9	8.09	17.3	8.04	102.1	49947	32.89
11/21/2014 21:30	111.4	8.03	18.2	7.73	101.1	51813.84	34.34	103.7	8.1	17.32	7.76	98.5	49902	32.86
11/21/2014 21:45	111.8	8.03	18.03	7.66	99.7	51758.72	34.29	103.6	8.1	17.3	7.89	100.2	50036	32.96
11/21/2014 22:00	111.8	8.03	17.91	7.69	99.8	51691.59	34.23	104.4	8.1	17.31	7.94	100.3	48804	32.05
11/21/2014 22:15	111.9	8.02	17.88	7.66	99.4	51649.46	34.19	104	8.11	17.32	8.09	102.8	49936	32.89
11/21/2014 22:30	111.2	8.02	17.9	7.59	98.6	51667.34	34.21	104.8	8.08	17.31	7.71	97.9	49973	32.91
11/21/2014 22:45	112.2	8.02	17.85	7.61	98.7	51658.21	34.2	104.4	8.09	17.31	7.91	100.5	50152	33.04
11/21/2014 23:00	112.1	8.02	17.81	7.58	98.3	51646.08	34.19	104.2	8.09	17.32	7.8	99.1	49961	32.9
11/21/2014 23:15	112.2	8.02	17.88	7.61	98.8	51659.96	34.21	104.2	8.1	17.31	8.25	104.9	50218	33.09
11/21/2014 23:30	111.9	8.02	17.86	7.74	100.5	51666.83	34.21	104.8	8.12	17.3	8.54	108.5	50194	33.07
11/21/2014 23:45	111.8	8.01	17.8	7.58	98.3	51657.71	34.2	104	8.12	17.29	8.43	107	50186	33.07
11/22/2014 0:00	111.9	8.01	17.69	7.44	96.2	51630.58	34.17	104.7	8.11	17.28	8.01	101.7	50180	33.06
11/22/2014 0:15	112.7	8.01	17.62	7.38	95.3	51561.45	34.12	105	8.1	17.25	7.91	100.4	50188	33.07
11/22/2014 0:30	112.1	8.01	17.58	7.33	94.5	51564.33	34.11	105.1	8.08	17.24	7.92	100.3	49869	32.83
11/22/2014 0:45	112	8.01	17.63	7.46	96.3	51505.2	34.08	104.9	8.08	17.24	7.69	97.5	49802	32.78
11/22/2014 1:00	112	8.01	17.66	7.47	96.6	51545.07	34.1	105.3	8.07	17.21	7.52	95.3	50127	33.02
11/22/2014 1:15	113.1	8.02	17.42	7.59	97.5	51320.95	33.93	105.1	8.06	17.21	7.45	94.4	50132	33.02
11/22/2014 1:30	111.8	8.02	17.39	7.55	97	51329.82	33.93	105.4	8.06	17.21	7.38	93.5	50142	33.03
11/22/2014 1:45	111.4	8.02	17.25	7.67	98.2	51232.69	33.85	105.1	8.06	17.21	7.56	95.9	50159	33.04
11/22/2014 2:00	112.3	8.02	17.18	7.67	98	51131.57	33.77	105.3	8.06	17.21	7.67	96.7	48789	32.04

11/22/2014 2:15	112.1	8.02	17.09	7.71	98.3	51054.44	33.7	104.7	8.07	17.21	7.69	97.4	50090	32.99
11/22/2014 2:30	112.3	8.02	17.02	7.66	97.5	50985.32	33.65	104.4	8.07	17.17	7.53	95.5	50107	33
11/22/2014 2:45	112	8.03	16.99	7.64	97.2	50932.19	33.61	104.6	8.07	17.15	7.63	96.6	50109	33
11/22/2014 3:00	112.1	8.02	16.94	7.64	97.1	50898.06	33.58	105	8.07	17.13	7.4	93.6	50096	32.99
11/22/2014 3:15	112.4	8.02	16.93	7.61	96.7	50917.94	33.59	105.6	8.07	17.16	7.4	93.7	50067	32.97
11/22/2014 3:30	112.1	8.02	16.86	7.59	96.3	50898.81	33.58	105.3	8.07	17.14	7.39	93.5	49903	32.85
11/22/2014 3:45	113	8.02	16.84	7.54	95.6	50925.68	33.6	105.6	8.06	17.12	7.17	90.8	50115	33
11/22/2014 4:00	112.9	8.01	16.89	7.47	94.9	50955.56	33.62	105.8	8.05	17.09	7.13	90.2	50025	32.94
11/22/2014 4:15	112.9	8.01	16.97	7.38	93.9	51025.43	33.68	105.6	8.04	17.12	6.81	86.2	50026	32.94
11/22/2014 4:30	112	8.01	16.86	7.45	94.6	51030.31	33.67	104.5	8.04	17.1	6.89	87.1	49767	32.75
11/22/2014 4:45	112.4	8.01	16.67	7.45	94.2	50899.18	33.56	104.8	8.04	17.07	6.93	87.6	50109	33
11/22/2014 5:00	111.9	8.01	16.64	7.48	94.5	50841.05	33.51	104.4	8.05	17.08	7.07	89.4	50193	33.06
11/22/2014 5:15	112	8.01	16.63	7.45	94.1	50847.93	33.52	104.6	8.05	17.01	7.15	90.2	50046	32.95
11/22/2014 5:30	111.7	8.01	16.6	7.47	94.3	50872.8	33.53	105.7	8.05	16.95	7.27	91.6	50070	32.96
11/22/2014 5:45	111.6	8.01	16.57	7.38	93.1	50882.67	33.54	104.8	8.05	16.9	6.92	87.1	50092	32.97
11/22/2014 6:00	111.8	8.01	16.56	7.36	92.8	50909.55	33.57	105.6	8.04	16.84	6.45	81.1	50075	32.96
11/22/2014 6:15	112.4	8.01	16.58	7.37	93	50890.42	33.55	105.9	8.04	16.85	6.11	76.8	49665	32.66
11/22/2014 6:30	112.1	8.01	16.55	7.35	92.7	50887.29	33.55	105.7	8.02	16.85	6.32	79.6	50027	32.92
11/22/2014 6:45	112.5	8.01	16.51	7.4	93.3	50879.17	33.53	106	8.01	16.85	6.65	83.6	49927	32.85
11/22/2014 7:00	112.9	8.01	16.45	7.36	92.7	50864.04	33.52	105.9	8.03	16.75	6.65	83.5	49887	32.81
11/22/2014 7:15	112.9	8.01	16.38	7.37	92.7	50849.92	33.5	106.6	8.07	16.34	7.74	96.1	49367	32.4
11/22/2014 7:30	113.7	8.01	16.38	7.43	93.5	50886.79	33.54	106.3	8.07	16.22	7.85	97.2	49311	32.35
11/22/2014 7:45	113.8	8.02	16.38	7.51	94.4	50902.66	33.54	106	8.08	15.82	8.22	100.8	48590	31.8
11/22/2014 8:00	112.9	8.02	16.31	7.52	94.4	50933.54	33.56	106.9	8.09	15.48	8.44	102.5	47992	31.34
11/22/2014 8:15	112.9	8.01	16.25	7.37	92.5	51039.41	33.64	106.3	8.1	15.17	8.58	103.4	47948	31.29
11/22/2014 8:30	113.6	8	16.15	7.17	89.9	51204.28	33.75	106.9	8.11	14.95	8.42	101.2	48324	31.54
11/22/2014 8:45	114.1	7.99	15.93	7.09	88.5	51188.16	33.73	106.6	8.1	14.9	8.2	98.6	48745	31.84
11/22/2014 9:00	113.6	7.99	15.92	7.04	87.9	51244.03	33.76	106.3	8.08	15.33	7.87	95.8	49488	32.42
11/22/2014 9:15	114.1	7.98	15.77	6.96	86.7	51347.91	33.83	107	8.08	15.66	7.7	94.6	49804	32.67
11/22/2014 9:30	114	7.98	15.52	7.06	87.7	51819.78	34.15	107.2	8.08	15.65	7.8	95.9	49992	32.81
11/22/2014 9:45	113.6	7.99	15.68	7.14	89	51920.65	34.25	106.6	8.08	15.69	7.83	96.3	50134	32.92
11/22/2014 10:00	114.1	7.99	15.75	7.17	89.5	51902.53	34.23	107.5	8.08	15.67	7.81	96	50037	32.85
11/22/2014 10:15	115	8	15.93	7.25	90.9	52014.4	34.33	108.4	8.06	15.73	7.67	94.4	50184	32.96
11/22/2014 10:30	113.9	8	15.89	7.2	90.1	51896.27	34.25	106.9	8.07	15.72	7.71	94.8	49887	32.74
11/22/2014 10:45	114.6	7.99	15.88	7.17	89.6	51735.15	34.12	107.4	8.08	15.61	7.99	97.7	49148	32.19

11/22/2014 11:00	114.3	7.99	15.95	7.18	89.8	51664.02	34.08	107.5	8.07	15.61	8.15	99.7	49204	32.23
11/22/2014 11:15	115	7.99	15.97	7.18	89.8	51597.89	34.03	106.7	8.08	15.76	8.15	100.3	49658	32.58
11/22/2014 11:30	115.1	7.99	16.01	7.18	89.9	51551.77	34	106.3	8.08	15.83	8.03	99	49939	32.79
11/22/2014 11:45	114.3	7.99	16.05	7.19	90.1	51510.64	33.97	106.4	8.08	15.83	8.08	99.5	49812	32.69
11/22/2014 12:00	114.2	7.99	16.18	7.23	90.8	51416.52	33.91	106.9	8.08	15.91	8.04	99.3	50115	32.92
11/22/2014 12:15	114.2	7.99	16.19	7.19	90.3	51365.39	33.87	106.9	8.1	16.01	8.58	106.2	49986	32.83
11/22/2014 12:30	113.9	7.99	16.24	7.22	90.8	51388.26	33.9	105.6	8.1	16.08	8.38	104	50249	33.03
11/22/2014 12:45	113.5	8	16.32	7.32	92.2	51431.14	33.94	106.3	8.09	16.1	8.17	101.5	50452	33.18
11/22/2014 13:00	113.9	8	16.45	7.34	92.6	51378.01	33.9	104.2	8.09	16.18	8.14	101.1	50271	33.05
11/22/2014 13:15	113.6	8	16.57	7.42	93.8	51316.88	33.87	105.1	8.09	16.22	8.18	101.8	50266	33.05
11/22/2014 13:30	113.4	8	16.69	7.52	95.1	50691.76	33.41	104.2	8.09	16.33	8.24	102.6	49992	32.86
11/22/2014 13:45	112.6	8.01	16.79	7.64	97.1	51324.63	33.89	105.7	8.1	16.36	8.41	104.7	49642	32.61
11/22/2014 14:00	112.5	8.01	16.84	7.69	97.8	51311.51	33.88	103.3	8.1	16.46	8.55	106.7	49865	32.78
11/22/2014 14:15	112.5	8.01	16.92	7.69	97.9	51268.38	33.86	105.8	8.12	16.62	9	112.6	49667	32.64
11/22/2014 14:30	112.7	8.01	17	7.65	97.6	51247.25	33.84	104.1	8.13	16.63	9.2	115.2	49904	32.82
11/22/2014 14:45	111.4	8.01	17.05	7.72	98.6	51209.13	33.82	103.7	8.15	16.67	9.58	120.1	49975	32.87
11/22/2014 15:00	112	8.02	17.13	7.74	98.9	51178	33.81	103.6	8.17	16.73	10.01	125.6	49967	32.87
11/22/2014 15:15	111.8	8.01	17.33	7.71	99	51267.87	33.88	103.1	8.15	16.86	9.51	119.6	49818	32.77
11/22/2014 15:30	111.4	8.02	17.3	7.79	100	51127.75	33.78	104.3	8.15	16.99	9.26	116.7	49615	32.63
11/22/2014 15:45	112.1	8.02	17.34	7.79	100	51160.62	33.81	104.5	8.16	17.06	9.17	115.7	49533	32.57
11/22/2014 16:00	111.8	8.02	17.46	7.82	100.7	51160.49	33.82	104.3	8.14	17.04	8.61	108.5	49479	32.53
11/22/2014 16:15	111.6	8.03	17.38	7.9	101.5	51110.37	33.77	103.1	8.13	17.03	8.76	110.3	49415	32.48
11/22/2014 16:30	111.3	8.03	17.41	7.91	101.6	51114.24	33.78	103.8	8.17	17.02	9.81	123.7	49595	32.62
11/22/2014 16:45	110.6	8.02	17.67	7.85	101.5	51193.12	33.85	103.7	8.15	17.03	9.24	116.5	49581	32.61
11/22/2014 17:00	111.3	8.02	17.63	7.87	101.6	51141.99	33.81	103.4	8.15	17.08	9.12	115	49521	32.57
11/22/2014 17:15	111.4	8.02	17.54	7.85	101.1	51071.86	33.75	103	8.16	17.12	8.39	105.2	48161	31.57
11/22/2014 17:30	111.2	8.02	17.56	7.82	100.8	51002.74	33.7	103.4	8.16	17.13	8.26	104.3	49431	32.5
11/22/2014 17:45	111.7	8.03	17.59	7.96	102.4	50667.61	33.46	103.9	8.16	17.12	9.28	117.2	49540	32.58
11/22/2014 18:00	110.5	8.02	17.57	7.81	100.7	51032.48	33.73	103.8	8.15	17.2	9.82	124.1	49449	32.52
11/22/2014 18:15	110.7	8.02	17.58	7.78	100.3	50999.36	33.71	103.6	8.17	17.12	9.77	123.3	49443	32.51
11/22/2014 18:30	111.4	8.02	17.53	7.71	99.3	51017.23	33.71	103.2	8.15	17.1	9.16	115.7	49536	32.58
11/22/2014 18:45	111.1	8.03	17.6	7.77	100.3	51254.11	33.9	103.3	8.14	17.11	8.33	105.1	49497	32.55
11/22/2014 19:00	110.9	8.03	17.84	7.84	101.7	51309.98	33.95	103.8	8.14	17.09	9.46	119.4	49612	32.63
11/22/2014 19:15	111.6	8.02	17.84	7.62	98.9	51327.85	33.97	105	8.14	17.08	8.83	111.4	49585	32.61
11/22/2014 19:30	111.4	8.02	17.8	7.66	99.3	51275.73	33.92	103.5	8.14	17.07	8.28	104.4	49439	32.5

11/22/2014 19:45	111.7	8.02	17.72	7.68	99.4	51295.6	33.93	104.5	8.14	17.03	8.23	103.5	49091	32.25
11/22/2014 20:00	111	8.03	17.52	7.81	100.8	51312.47	33.94	104.1	8.16	17.01	9.01	113.2	48898	32.1
11/22/2014 20:15	111.3	8.04	17.34	7.96	102.3	51363.35	33.96	103.8	8.16	17.02	9.31	117.4	49756	32.73
11/22/2014 20:30	111.5	8.04	17.25	7.97	102.3	51466.22	34.03	104.3	8.15	17.01	8.9	112.1	49593	32.61
11/22/2014 20:45	111.5	8.04	17.18	8.01	102.8	51546.09	34.08	103.8	8.12	17	8.65	109	49765	32.74
11/22/2014 21:00	111.2	8.03	17.2	7.98	102.5	51556.97	34.09	104.5	8.09	16.99	8.7	108.9	48251	31.63
11/22/2014 21:15	111.7	8.03	17.25	7.88	101.3	51543.84	34.08	104.4	8.1	16.99	7.83	98.7	49691	32.68
11/22/2014 21:30	111.6	8.04	17.29	8	102.5	50977.72	33.67	103.7	8.09	16.99	7.77	97.9	49605	32.62
11/22/2014 21:45	112	8.04	17.35	8.05	103.6	51674.59	34.19	104.8	8.09	16.97	8.23	103	48142	31.55
11/22/2014 22:00	111.5	8.05	17.36	7.97	102.7	51754.46	34.25	104.4	8.1	16.98	7.26	91.5	49632	32.64
11/22/2014 22:15	111.7	8.05	17.41	7.92	102.2	51786.34	34.28	105.2	8.11	16.98	8.43	105.6	48434	31.76
11/22/2014 22:30	112.1	8.04	17.39	7.92	102.1	51786.21	34.28	104.7	8.11	16.99	8.52	105.9	46656	30.47
11/22/2014 22:45	112.1	8.06	17.4	7.9	101.9	51819.08	34.31	105.1	8.1	17.02	8.23	103.6	49314	32.41
11/22/2014 23:00	112.2	8.05	17.42	7.88	101.7	51819.96	34.3	105	8.1	17.03	8.22	103.7	49773	32.75
11/22/2014 23:15	112.7	8.05	17.46	7.84	101.2	51826.83	34.31	104.6	8.09	17.03	7.78	98.1	49697	32.69
11/22/2014 23:30	112.6	8.04	17.52	7.79	100.8	51816.71	34.31	105.1	8.1	17	7.78	98.2	49867	32.81
11/22/2014 23:45	112	8.04	17.53	7.79	100.8	51852.58	34.34	105.3	8.1	16.99	7.96	100.4	49787	32.75
11/23/2014 0:00	112.2	8.04	17.54	7.68	99.5	51882.45	34.36	104.6	8.09	17.03	7.7	97.1	49722	32.71
11/23/2014 0:15	112.1	8.04	17.55	7.68	99.4	51898.33	34.37	106.3	8.09	17.03	7.94	99.4	48176	31.58
11/23/2014 0:30	111.3	8.04	17.58	7.64	99	51910.2	34.39	104.7	8.08	17.03	7.91	99.8	49769	32.74
11/23/2014 0:45	111.3	8.04	17.54	7.64	98.9	51929.07	34.39	104.5	8.08	17.03	7.61	95.7	49099	32.25
11/23/2014 1:00	112.1	8.04	17.56	7.57	98	51912.95	34.39	104.5	8.08	17	7.67	96.4	48911	32.11
11/23/2014 1:15	111.1	8.04	17.58	7.55	97.9	51944.82	34.41	104.5	8.07	16.99	6.96	87.6	49304	32.4
11/23/2014 1:30	111	8.04	17.62	7.48	97	51926.69	34.4	104.1	8.08	16.92	7.78	97.8	49527	32.56
11/23/2014 1:45	111.1	8.03	17.62	7.41	96.1	51939.57	34.41	105	8.09	16.73	8	100.2	49482	32.51
11/23/2014 2:00	111.6	8.03	17.63	7.32	95	51953.44	34.42	105	8.08	16.73	8.29	103.9	49511	32.54
11/23/2014 2:15	111.4	8.02	17.62	7.22	93.6	51911.32	34.38	105.1	8.09	16.59	8.3	103.5	49057	32.19
11/23/2014 2:30	112.2	8.02	17.53	7.18	92.9	51885.19	34.36	104.9	8.1	16.5	8.46	105.2	48761	31.97
11/23/2014 2:45	111.7	8.01	17.51	7.14	92.3	51816.06	34.31	105.1	8.08	16.58	8.06	100.4	48866	32.05
11/23/2014 3:00	110.9	8.01	17.5	7.07	91.5	51822.94	34.31	104.5	8.08	16.55	7.69	95.8	49160	32.27
11/23/2014 3:15	111.7	8.01	17.46	7.03	90.9	51782.81	34.28	104.5	8.08	16.64	7.87	98.2	49151	32.27
11/23/2014 3:30	111.9	8	17.45	6.99	90.3	51735.68	34.24	104.9	8.08	16.66	7.98	99.8	49375	32.43
11/23/2014 3:45	111.6	8	17.44	6.93	89.4	51717.56	34.23	104.9	8.08	16.52	8.08	100.7	49285	32.36
11/23/2014 4:00	111.3	8	17.41	6.93	89.4	51684.43	34.2	104.5	8.08	16.51	8.39	104.5	49309	32.37
11/23/2014 4:15	111.7	8	17.4	6.85	88.4	51700.31	34.22	104.5	8.07	16.48	8.15	101.4	49154	32.26

11/23/2014 4:30	111.1	7.99	17.37	6.75	87	51670.18	34.19	104.6	8.08	16.38	7.93	98.1	48291	31.62
11/23/2014 4:45	110.7	7.99	17.36	6.68	86.1	51660.05	34.18	103.9	8.08	16.36	7.91	98	48849	32.03
11/23/2014 5:00	110.7	7.98	17.38	6.62	85.4	51604.93	34.15	104.3	8.09	16.18	7.81	96.3	48239	31.57
11/23/2014 5:15	111.1	7.98	17.37	6.54	84.3	51596.8	34.14	104.3	8.08	16.32	7.96	98.8	49173	32.26
11/23/2014 5:30	111.2	7.97	17.35	6.57	84.6	51567.67	34.12	104.5	8.09	15.95	8.42	103.4	48476	31.73
11/23/2014 5:45	112.5	7.98	17.36	6.52	84	51556.55	34.1	104.7	8.09	15.88	8.23	100.8	48340	31.62
11/23/2014 6:00	111.7	7.97	17.31	6.53	84.1	51549.42	34.1	105	8.08	15.99	8.18	100.6	48782	31.95
11/23/2014 6:15	111.7	7.97	17.29	6.51	83.8	51541.29	34.09	104.9	8.09	16.1	8.19	100.9	48425	31.7
11/23/2014 6:30	112.1	7.97	17.17	6.61	84.9	51399.17	33.98	105	8.08	16.21	7.64	94.6	49183	32.26
11/23/2014 6:45	111.9	7.97	17.05	6.7	85.7	51257.04	33.86	105.4	8.03	16.67	6.74	84.4	49598	32.59
11/23/2014 7:00	112.6	7.97	16.96	6.74	86	51167.92	33.79	105.8	8.02	16.72	6.88	86.4	50183	33.03
11/23/2014 7:15	112.6	7.97	17	6.73	86	51240.79	33.85	105.5	8.04	16.5	7.35	91.8	49885	32.79
11/23/2014 7:30	112	7.97	17	6.75	86.3	51223.66	33.83	105	8.07	16.07	7.94	98	49056	32.16
11/23/2014 7:45	112.2	7.98	16.96	6.78	86.5	51176.54	33.8	105.4	8.06	16.06	7.84	96.7	49168	32.24
11/23/2014 8:00	114.5	8	16.18	7.25	90.8	50240.41	33.05	105.6	8.08	15.93	8.11	99.5	48469	31.72
11/23/2014 8:15	112.6	8.03	15.8	7.75	96.2	49931.28	32.79	105.8	8.1	15.56	8.48	103.2	48327	31.59
11/23/2014 8:30	113	8.04	15.83	7.76	96.4	49984.16	32.83	106.8	8.1	15.48	8.48	103.2	48524	31.73
11/23/2014 8:45	113.3	8.03	15.91	7.57	94.2	50143.03	32.96	106.5	8.11	15.41	8.44	102.5	48685	31.84
11/23/2014 9:00	114.1	8.01	15.92	7.3	90.9	50271.91	33.05	106.8	8.1	15.3	8.18	99.4	49111	32.14
11/23/2014 9:15	114.2	8	15.96	7.19	89.7	50432.78	33.17	106.4	8.08	15.6	7.9	96.8	49709	32.6
11/23/2014 9:30	113.7	8	15.85	7.17	89.4	50780.65	33.43	106.9	8.06	15.8	7.69	94.8	50168	32.95
11/23/2014 9:45	113.4	8.01	16.16	7.28	91.7	51580.53	34.04	106.9	8.06	15.91	7.64	94.5	50321	33.07
11/23/2014 10:00	113.5	8.02	16.46	7.38	93.5	51723.4	34.17	106.6	8.05	16.11	7.51	93.4	50620	33.31
11/23/2014 10:15	114.3	8.03	16.75	7.46	95.2	51914.27	34.33	106.8	8.05	16.22	7.46	93	50681	33.36
11/23/2014 10:30	114.8	8.04	17.05	7.51	96.5	52088.15	34.49	107.1	8.05	16.33	7.45	93.2	50905	33.53
11/23/2014 10:45	114.2	8.05	17.27	7.6	98.1	52153.02	34.54	106.6	8.05	16.37	7.38	92.5	51014	33.62
11/23/2014 11:00	115	8.04	16.99	7.43	95.3	51973.89	34.4	106.7	8.03	16.47	7.09	88.9	51066	33.66
11/23/2014 11:15	114.9	8.03	16.93	7.45	95.3	51871.77	34.31	107.1	8.06	16.23	7.87	97.9	50080	32.92
11/23/2014 11:30	114.3	8.03	16.86	7.46	95.3	51701.64	34.18	106.8	8.06	16.26	7.87	97.9	50028	32.88
11/23/2014 11:45	114.6	8.02	16.53	7.38	93.5	51217.52	33.8	106.5	8.05	16.36	7.73	96.5	50417	33.17
11/23/2014 12:00	113.7	8.01	16.45	7.39	93.3	51032.39	33.65	106.5	8.05	16.49	7.59	95.2	50816	33.48
11/23/2014 12:15	113.6	8.01	16.45	7.35	92.8	50920.26	33.58	106.2	8.06	16.46	7.87	98.6	50670	33.37
11/23/2014 12:30	112.7	8.01	16.44	7.4	93.3	50709.14	33.41	105.3	8.07	16.5	7.94	99.5	50653	33.36
11/23/2014 12:45	112.7	8.01	16.51	7.45	94.2	50712.01	33.43	105.3	8.07	16.52	7.81	98	50626	33.34
11/23/2014 13:00	112.8	8.02	16.59	7.54	95.4	50662.88	33.39	104.8	8.06	16.56	7.66	96.1	50588	33.31

11/23/2014 13:15	112	8.02	16.67	7.61	96.5	50664.76	33.4	104.5	8.07	16.68	7.94	99.8	50486	33.25
11/23/2014 13:30	112.2	8.02	16.76	7.61	96.6	50582.63	33.34	105.2	8.07	16.75	8.15	102.5	50461	33.23
11/23/2014 13:45	112	8.02	16.84	7.68	97.6	50598.51	33.36	105.4	8.08	16.81	8.16	102.8	50466	33.24
11/23/2014 14:00	112.3	8.03	16.87	7.76	98.8	50645.38	33.4	104.9	8.08	16.86	8.28	104.3	50213	33.06
11/23/2014 14:15	112.2	8.03	16.91	7.8	99.3	50606.25	33.37	104.5	8.08	16.92	7.91	99.7	50004	32.91
11/23/2014 14:30	111.7	8.02	16.99	7.8	99.5	50632.13	33.4	104.3	8.09	16.96	7.53	94.6	49238	32.35
11/23/2014 14:45	111.9	8.02	17.19	7.79	99.8	50641	33.42	104.5	8.09	17	8.35	105.2	49769	32.74
11/23/2014 15:00	111.7	8.02	17.33	7.81	100.3	50683.87	33.46	103.6	8.09	17.07	8.19	103.1	48920	32.12
11/23/2014 15:15	111.2	8.03	17.39	7.82	100.6	50683.75	33.46	103.2	8.08	17.08	8.18	103.3	49732	32.72
11/23/2014 15:30	111.5	8.03	17.48	7.84	101	50638.62	33.44	103.7	8.09	17.13	8.4	106.2	49708	32.71
11/23/2014 15:45	111.3	8.03	17.47	7.88	101.4	50597.49	33.4	104.1	8.08	17.16	8.05	101.8	49622	32.64
11/23/2014 16:00	111.3	8.03	17.42	7.9	101.5	50523.37	33.35	102.9	8.09	17.18	8.05	101.8	49658	32.67
11/23/2014 16:15	111.9	8.03	17.55	7.94	102.3	50587.24	33.41	104.4	8.09	17.2	8.03	101.7	49665	32.68
11/23/2014 16:30	111.8	8.03	17.59	7.92	102.2	50598.12	33.41	104.9	8.08	17.21	8.34	105.5	49544	32.59
11/23/2014 16:45	112.3	8.03	17.68	7.95	102.8	50637.99	33.45	104.8	8.09	17.21	8.54	108	49568	32.61
11/23/2014 17:00	112.4	8.03	17.51	7.94	102.2	50520.86	33.35	104.6	8.09	17.19	8.25	103.9	48886	32.11
11/23/2014 17:15	113	8.03	17.5	7.95	102.3	50242.74	33.15	104.5	8.11	17.17	8.54	108.1	49818	32.79
11/23/2014 17:30	113.3	8.03	17.64	7.9	102.1	50575.61	33.4	105.2	8.1	17.18	8.2	103.8	49896	32.85
11/23/2014 17:45	113.2	8.04	17.63	7.95	102.7	50553.48	33.39	104.6	8.16	17.26	9.35	118.7	50237	33.1
11/23/2014 18:00	112.7	8.03	17.57	7.92	102.2	50487.36	33.33	104.8	8.14	17.3	9.47	120.2	50122	33.02
11/23/2014 18:15	112.8	8.04	17.63	7.95	102.6	50508.23	33.35	104.8	8.14	17.26	8.98	114	50102	33
11/23/2014 18:30	113.8	8.04	17.6	7.95	102.6	50455.11	33.31	105.3	8.12	17.24	8.56	108.6	50053	32.97
11/23/2014 18:45	113.3	8.04	17.63	7.91	102.1	50584.98	33.41	106.1	8.11	17.21	8.46	107.3	50076	32.98
11/23/2014 19:00	114.3	8.03	17.62	7.88	101.8	50571.85	33.4	106	8.11	17.18	7.61	96.5	50170	33.05
11/23/2014 19:15	113.9	8.03	17.59	7.89	101.8	50566.73	33.39	105.8	8.13	17.19	8	101.2	49658	32.67
11/23/2014 19:30	113.7	8.03	17.52	7.87	101.5	50660.6	33.46	106.5	8.12	17.21	8.72	110.1	49220	32.35
11/23/2014 19:45	113.1	8.03	17.46	7.89	101.7	50750.47	33.52	105.6	8.11	17.21	8.71	110.4	50175	33.05
11/23/2014 20:00	114.5	8.03	17.44	7.88	101.5	50749.35	33.52	106	8.09	17.2	8.61	108.9	49411	32.49
11/23/2014 20:15	114.4	8.03	17.44	7.91	101.8	50660.22	33.45	106.6	8.1	17.19	8.75	111	50275	33.13
11/23/2014 20:30	115	8.03	17.44	7.82	100.7	50856.09	33.6	106.7	8.11	17.18	8.61	109.2	50339	33.17
11/23/2014 20:45	114.8	8.05	17.45	7.81	100.7	51015.97	33.72	107.3	8.1	17.22	8.2	104.1	50252	33.11
11/23/2014 21:00	114.2	8.06	17.52	7.9	102.1	51085.84	33.77	107	8.11	17.23	8.1	102.7	49822	32.8
11/23/2014 21:15	114.9	8.06	17.52	7.92	102.3	51076.72	33.77	107.6	8.08	17.23	7.98	101.2	50261	33.12
11/23/2014 21:30	115.3	8.06	17.51	7.82	101	51081.59	33.77	107.4	8.07	17.24	7.5	95.1	50207	33.08
11/23/2014 21:45	114.9	8.05	17.41	7.81	100.6	50947.46	33.67	106.9	8.07	17.23	7.59	96.3	50263	33.12

11/23/2014 22:00	115.5	8.06	17.4	7.8	100.5	50903.34	33.63	107	8.09	17.16	8.13	103.1	50410	33.22
11/23/2014 22:15	115.5	8.05	17.31	7.81	100.4	50783.21	33.54	108.4	8.11	17.19	8.19	103.9	50248	33.11
11/23/2014 22:30	115.2	8.05	17.37	7.73	99.6	51046.08	33.73	107.1	8.1	17.22	7.92	100.5	50227	33.09
11/23/2014 22:45	115.7	8.04	17.43	7.67	99.1	51176.96	33.84	106.8	8.08	17.13	7.81	98.9	50025	32.94
11/23/2014 23:00	115.2	8.04	17.38	7.65	98.6	51151.83	33.82	107.8	8.1	16.78	8.47	106.1	49477	32.51
11/23/2014 23:15	115.4	8.04	17.31	7.67	98.7	51054.71	33.74	107.3	8.09	16.75	7.99	100.3	49722	32.69
11/23/2014 23:30	115.5	8.04	17.14	7.66	98.2	50945.58	33.65	107.5	8.1	16.58	8.2	102.2	49161	32.27
11/23/2014 23:45	115.9	8.04	17.14	7.63	97.9	51003.45	33.69	107.4	8.1	16.43	8.36	103.9	49140	32.24
11/24/2014 0:00	115.2	8.04	16.97	7.72	98.5	50513.33	33.32	107.6	8.1	16.35	8.49	104.8	47891	31.33
11/24/2014 0:15	114.9	8.03	16.9	7.73	98.4	50465.2	33.27	107	8.1	16.29	8.38	103.7	48859	32.03
11/24/2014 0:30	115	8.03	16.89	7.71	98.1	50490.07	33.29	106.7	8.11	16.19	8.45	104.5	49125	32.22
11/24/2014 0:45	115	8.04	16.91	7.66	97.7	50579.95	33.35	106.8	8.11	16.18	8.53	105.6	49187	32.26
11/24/2014 1:00	115	8.03	16.93	7.61	97.1	50677.82	33.43	106.3	8.11	16.14	8.4	103.7	48826	31.99
11/24/2014 1:15	115.6	8.03	16.74	7.51	95.4	50561.69	33.34	106.6	8.11	16.05	8.51	105.1	49282	32.32
11/24/2014 1:30	115.3	8.03	16.73	7.55	95.8	50484.57	33.27	107.3	8.11	16	8.28	101.9	48811	31.97
11/24/2014 1:45	114	8.03	16.83	7.59	96.6	50557.44	33.34	106.5	8.11	15.93	8.48	104.4	49204	32.26
11/24/2014 2:00	114.7	8.03	16.79	7.56	96.2	50534.32	33.31	106.8	8.11	15.87	8.44	103.7	49068	32.15
11/24/2014 2:15	114.8	8.02	16.58	7.47	94.6	50494.19	33.27	106.2	8.11	15.81	8.41	103.2	48871	32
11/24/2014 2:30	114.5	8.02	16.51	7.45	94.2	50463.06	33.24	106.1	8.11	15.75	8.46	103.6	48746	31.91
11/24/2014 2:45	115	8.03	16.5	7.5	94.9	50490.94	33.26	107.1	8.1	15.69	8.43	103.1	48783	31.93
11/24/2014 3:00	115	8.03	16.46	7.51	94.9	50476.81	33.25	107.4	8.1	15.64	8.41	102.8	49103	32.16
11/24/2014 3:15	115	8.02	16.38	7.48	94.3	50456.68	33.23	106.2	8.1	15.58	8.35	102.1	49231	32.25
11/24/2014 3:30	114.4	8.02	16.24	7.39	92.9	50374.56	33.16	106.2	8.11	15.52	8.31	101.5	49221	32.24
11/24/2014 3:45	115.3	8.02	16.28	7.39	93	50426.43	33.2	106.4	8.1	15.48	8.35	101.8	49275	32.28
11/24/2014 4:00	114.4	8.02	16.3	7.44	93.7	50418.31	33.2	106.3	8.1	15.43	8.35	101.8	49217	32.23
11/24/2014 4:15	114.2	8.02	16.23	7.43	93.4	50386.18	33.16	106.6	8.1	15.39	8.38	101.9	49058	32.11
11/24/2014 4:30	114.4	8.02	16.19	7.37	92.5	50377.05	33.16	107.1	8.11	15.31	8.3	100.7	48877	31.97
11/24/2014 4:45	114.5	8.02	16.21	7.42	93.2	50423.93	33.19	107.5	8.1	15.28	8.2	99.7	49174	32.19
11/24/2014 5:00	114.3	8.02	16.13	7.39	92.7	50381.8	33.16	107.1	8.1	15.29	8.33	101.1	49047	32.09
11/24/2014 5:15	115.4	8.02	15.98	7.35	91.9	50298.67	33.08	107.1	8.1	15.29	8.26	100.3	49020	32.07
11/24/2014 5:30	114.7	8.02	15.86	7.36	91.8	50256.55	33.04	107.3	8.09	15.25	7.73	93.4	48336	31.58
11/24/2014 5:45	115.3	8.02	15.6	7.35	91.1	50156.42	32.95	107	8.1	15.22	8.07	97.7	48653	31.8
11/24/2014 6:00	115.6	8.01	15.55	7.32	90.6	50050.29	32.86	107.5	8.09	15.04	7.98	96	48031	31.34
11/24/2014 6:15	114.6	8.01	15.5	7.34	90.8	50015.17	32.84	108.4	8.09	15.2	7.94	96.1	48818	31.92
11/24/2014 6:30	115.7	8.01	15.52	7.38	91.3	50034.04	32.85	107.7	8.07	15.27	7.88	95.7	49206	32.21

11/24/2014 6:45	115	8.01	15.52	7.32	90.7	50066.92	32.88	107.7	8.07	15.21	7.76	94.1	49012	32.06
11/24/2014 7:00	114.9	8.01	15.45	7.25	89.6	50065.79	32.87	108.2	8.07	15.2	7.78	94.3	49039	32.08
11/24/2014 7:15	115.6	8.01	15.49	7.21	89.2	50076.66	32.88	108.4	8.06	15.17	7.61	92.2	49203	32.2
11/24/2014 7:30	115.8	8.01	15.52	7.23	89.5	50090.54	32.89	108.3	8.07	15.19	7.57	91.8	49265	32.25
11/24/2014 7:45	116.7	8.01	15.49	7.22	89.3	50121.41	32.91	108.4	8.07	15.22	7.5	91	49310	32.28
11/24/2014 8:00	117	8.01	15.46	7.23	89.4	50105.28	32.9	108.9	8.06	15.24	7.12	86.6	49482	32.41
11/24/2014 8:15	116.6	8.01	15.48	7.18	88.9	50134.16	32.92	108.7	8.05	15.17	7.18	87.2	49399	32.34
11/24/2014 8:30	116.4	8.01	15.49	7.2	89.2	50179.03	32.96	109.3	8.07	14.97	7.5	90.6	49262	32.23
11/24/2014 8:45	117.1	8.02	15.54	7.33	90.8	50245.91	33.01	108.9	8.08	14.82	7.8	93.9	49199	32.17
11/24/2014 9:00	117.6	8.02	15.54	7.35	91.2	50290.78	33.05	108.4	8.09	14.5	8.04	96	48703	31.78
11/24/2014 9:15	116.8	8.02	15.22	7.29	89.8	50299.65	33.02	109.6	8.08	14.32	8.1	96.3	48565	31.67
11/24/2014 9:30	117.1	8.01	15.09	7.26	89.2	50371.53	33.07	109.3	8.08	14.13	7.98	94.4	48458	31.58
11/24/2014 9:45	117.2	8.01	15.08	7.28	89.5	50444.4	33.11	109.8	8.08	14.02	7.84	92.7	48941	31.92
11/24/2014 10:00	117.1	8.01	14.95	7.32	89.8	50477.27	33.13	109	8.08	14.06	7.38	87.4	49051	32
11/24/2014 10:15	118.5	8.01	14.61	7.35	89.5	50546.15	33.16	109	8.07	14.34	7.71	92.1	49540	32.38
11/24/2014 10:30	117.4	8.02	15.12	7.55	93.1	51088.02	33.6	110.2	8.07	14.35	7.63	91	49322	32.22
11/24/2014 10:45	118.1	8.03	15.52	7.57	94.2	51214.89	33.73	110.1	8.06	14.54	7.6	91.2	49904	32.66
11/24/2014 11:00	118	8.04	16.03	7.65	96.3	51434.77	33.93	109.8	8.07	14.74	7.61	91.9	50222	32.91
11/24/2014 11:15	117.8	8.05	16.2	7.7	97.3	51451.64	33.96	110	8.07	14.85	7.69	93.1	50404	33.05
11/24/2014 11:30	118	8.05	16.26	7.69	97.2	51438.52	33.95	109.9	8.07	14.92	7.66	92.9	50277	32.96
11/24/2014 11:45	118.5	8.05	16.37	7.69	97.5	51372.39	33.91	109.9	8.07	15.06	7.64	92.9	50280	32.98
11/24/2014 12:00	118.9	8.04	15.84	7.61	95.3	51099.26	33.66	110.2	8.07	15.09	7.77	94.4	50065	32.82
11/24/2014 12:15	118	8.02	15.45	7.52	93.4	50876.14	33.47	110.6	8.07	15.13	7.92	96.3	50062	32.82
11/24/2014 12:30	117.3	8.02	15.34	7.54	93.4	50782.01	33.4	110	8.07	15.15	7.73	94.3	50569	33.2
11/24/2014 12:45	116.9	8.01	15.41	7.47	92.6	50679.88	33.32	108.9	8.07	15.15	7.61	92.8	50526	33.16
11/24/2014 13:00	116	8.01	15.66	7.48	93.1	50562.76	33.26	109.2	8.08	15.19	8.02	97.9	50474	33.13
11/24/2014 13:15	115.5	8.01	15.71	7.48	93.2	50483.63	33.2	108.1	8.08	15.19	7.95	96.9	50266	32.98
11/24/2014 13:30	116.1	8.01	15.77	7.49	93.4	50258.51	33.04	108.8	8.09	15.22	7.93	96.6	50053	32.82
11/24/2014 13:45	115.3	8.02	15.69	7.59	94.5	50548.38	33.24	108.5	8.09	15.3	7.2	87.9	49953	32.76
11/24/2014 14:00	116.3	8.02	15.67	7.63	95	50501.25	33.21	108.1	8.1	15.44	8.09	99	49895	32.72
11/24/2014 14:15	115.3	8.02	15.76	7.67	95.7	50531.13	33.24	108.5	8.11	15.59	8.46	103.8	50005	32.82
11/24/2014 14:30	115.7	8.02	16.15	7.76	97.6	50602	33.32	108.1	8.11	15.54	8.45	103.6	50029	32.83
11/24/2014 16:30	117.1	7.82	16.54	8.06	101.1	50602	33.32	108.1	8.14	15.97	9.15	112.8	49427	32.42
11/24/2014 16:45	115.1	7.99	16.44	8.08	101.1	50542	33.27	108.9	8.14	16	9.27	114.5	49720	32.64
11/24/2014 17:00	115.7	8.02	16.51	8.13	101.9	50725	33.41	109.3	8.15	16.06	9.29	114.3	48712	31.91

11/24/2014 17:15	115.4	8.02	16.42	8.09	101.3	50658	33.36	109.1	8.16	16.02	9.18	113.5	49783	32.69
11/24/2014 17:30	115.3	8.03	16.47	8.11	101.6	50687	33.38	110.3	8.22	16	10.57	130.8	49947	32.8
11/24/2014 17:45	115.5	8.03	16.47	8.12	101.7	50625	33.34	109.3	8.21	16.08	10.6	131.2	49817	32.72
11/24/2014 18:00	116.1	8.03	16.46	8.12	101.7	50619	33.33	109.7	8.17	16.09	9.48	117.3	49725	32.65
11/24/2014 18:15	116.1	8.03	16.46	8.14	101.8	50563	33.29	110.4	8.16	16.15	9.69	119.9	49275	32.32
11/24/2014 18:30	116.1	8.03	16.48	8.14	101.9	50548	33.28	109.7	8.13	16.05	8.62	106.6	49592	32.55
11/24/2014 18:45	116.5	8.03	16.5	8.14	102	50607	33.33	111	8.13	15.98	8.85	109	49185	32.25
11/24/2014 19:00	116.5	8.03	16.51	8.14	102.1	50628	33.34	110.7	8.16	15.96	8.83	108.7	48999	32.11
11/24/2014 19:15	117	8.03	16.54	8.12	102	50818	33.48	110.5	8.16	15.94	9.74	119.8	48827	31.98
11/24/2014 19:30	117	8.03	16.51	8.09	101.5	50873	33.52	110.7	8.13	15.9	9.37	115	48563	31.79
11/24/2014 19:45	116.9	8.03	16.57	8.04	101.1	50975	33.6	111.4	8.12	15.89	9.56	117.2	48310	31.6
11/24/2014 20:00	117.6	8.03	16.62	7.97	100.3	51064	33.67	111.1	8.12	15.9	9.59	117.7	48649	31.85
11/24/2014 20:15	117.5	8.03	16.68	8.01	100.9	51063	33.67	111.6	8.12	15.87	8.83	109	49943	32.79
11/24/2014 20:30	117.6	8.04	16.7	8	100.9	51060	33.67	112	8.11	15.87	8.49	104.7	49759	32.66
11/24/2014 20:45	118	8.04	16.66	7.99	100.7	51043	33.66	111.3	8.08	15.88	8.49	104.7	49774	32.67
11/24/2014 21:00	118.1	8.04	16.62	8.02	100.9	50935	33.57	111.5	8.1	15.91	7.97	98.4	49884	32.75
11/24/2014 21:15	118.1	8.04	16.59	7.98	100.4	50942	33.58	111.1	8.09	15.91	8.88	109	48643	31.85
11/24/2014 21:30	118.5	8.04	16.51	8	100.4	50900	33.54	111.8	8.09	15.91	8.87	108.5	47656	31.13
11/24/2014 21:45	118.2	8.04	16.42	8.08	101.1	50742	33.42	111.4	8.08	15.91	8.33	102.5	49215	32.26
11/24/2014 22:00	118.5	8.04	16.44	8.06	101	50898	33.53	111.6	8.06	15.91	7.69	94.9	49717	32.63
11/24/2014 22:15	118.4	8.04	16.31	8.07	100.8	50766	33.43	111.4	8.06	15.91	8.11	100.1	49963	32.81
11/24/2014 22:30	119.1	8.04	16.36	7.99	99.8	50737	33.41	112.3	8.07	15.91	8.13	100.4	49860	32.73
11/24/2014 22:45	118.7	8.04	16.58	7.79	97.9	51053	33.66	113.2	8.07	15.91	7.94	97.7	49036	32.13
11/24/2014 23:00	119.6	8.03	16.59	7.68	96.6	51054	33.66	112.8	8.06	15.91	7.68	94.6	49527	32.49
11/24/2014 23:15	119.3	8.03	16.54	7.73	97.2	50960	33.59	112.7	8.09	15.82	8.24	101.6	49859	32.73
11/24/2014 23:30	119.1	8.03	16.17	7.86	97.8	50585	33.29	113.2	8.11	15.54	8.73	106.7	49440	32.4
11/24/2014 23:45	119.4	8.04	15.91	7.96	98.5	50411	33.14	113.1	8.12	15.46	8.89	108.5	49491	32.43
11/25/2014 0:00	119.3	8.03	15.87	7.93	98.1	50456	33.17	113.5	8.12	15.52	8.7	106.2	49145	32.18
11/25/2014 0:15	118.9	8.04	15.77	7.95	98.1	50325	33.07	113.3	8.12	15.39	8.55	104.2	49226	32.23
11/25/2014 0:30	119.2	8.03	15.87	7.85	97.1	50489	33.19	113.2	8.11	15.34	8.13	98.8	48995	32.06
11/25/2014 0:45	120.2	8.03	15.85	7.82	96.8	50599	33.27	113.5	8.11	15.24	8.53	103.6	49268	32.25
11/25/2014 1:00	119	8.03	15.56	7.86	96.5	50297	33.03	113.3	8.11	15.19	8.55	103.6	48994	32.05
11/25/2014 1:15	119.3	8.04	15.46	7.89	96.7	50185	32.94	113.6	8.12	15.1	8.69	105.1	48988	32.04
11/25/2014 1:30	120.1	8.03	15.46	7.87	96.4	50175	32.93	113.3	8.12	15	8.77	105.9	49126	32.13
11/25/2014 1:45	120.2	8.03	15.51	7.83	96.1	50317	33.04	112.9	8.12	14.92	8.82	106.2	48841	31.92

11/25/2014 2:00	120	8.03	15.35	7.86	96	50151	32.91	112.8	8.12	14.78	8.85	106.2	48651	31.77
11/25/2014 2:15	120.3	8.03	15.29	7.86	95.9	50075	32.85	112.7	8.12	14.74	8.67	104	48807	31.88
11/25/2014 2:30	119.7	8.03	15.31	7.83	95.6	50135	32.89	113.7	8.11	14.72	8.45	101.4	48946	31.98
11/25/2014 2:45	120.1	8.03	15.22	7.83	95.4	50075	32.84	113.5	8.11	14.63	8.72	104.4	48858	31.91
11/25/2014 3:00	120.4	8.03	15.21	7.81	95.1	50077	32.84	114.2	8.11	14.56	8.67	103.6	48839	31.89
11/25/2014 3:15	120.4	8.03	15.09	7.82	95	50034	32.8	113.1	8.11	14.47	8.42	100.4	48753	31.82
11/25/2014 3:30	120.8	8.03	15.03	7.8	94.7	50036	32.8	112.8	8.1	14.41	8.63	102.8	48709	31.78
11/25/2014 3:45	120.6	8.03	15.01	7.77	94.2	49999	32.77	113.6	8.1	14.49	8.52	101.7	48870	31.9
11/25/2014 4:00	119.2	8.03	14.95	7.76	94	50011	32.77	112.7	8.1	14.51	8.52	101.8	48957	31.97
11/25/2014 4:15	119.9	8.03	14.93	7.74	93.8	50005	32.77	113	8.1	14.36	8.42	100.2	48723	31.79
11/25/2014 4:30	120.2	8.03	14.96	7.71	93.4	50037	32.79	112.8	8.09	14.44	7.55	90.1	49009	32
11/25/2014 4:45	120.3	8.03	14.88	7.71	93.3	50006	32.76	114	8.07	14.47	7.71	92.1	48919	31.94
11/25/2014 5:00	119.8	8.03	14.82	7.73	93.3	50015	32.76	115	8.07	14.48	7.53	89.5	47954	31.24
11/25/2014 5:15	119.8	8.03	14.83	7.68	92.8	50063	32.8	112.6	8.09	14.49	7.97	95.2	48950	31.96
11/25/2014 5:30	120.5	8.03	14.72	7.68	92.5	49995	32.74	113.5	8.09	14.23	8.1	96.2	48973	31.96
11/25/2014 5:45	120.7	8.03	14.67	7.66	92.2	49968	32.72	114.3	8.09	14.28	8.43	100.3	48889	31.9
11/25/2014 6:00	120.6	8.02	14.61	7.64	91.9	49984	32.73	114.7	8.08	14.09	8.34	98.7	48737	31.77
11/25/2014 6:15	120.1	8.03	14.54	7.64	91.8	49917	32.67	114.2	8.08	13.79	8.44	99	48108	31.29
11/25/2014 6:30	120.3	8.03	14.47	7.65	91.7	49929	32.67	113.7	8.07	13.67	8.35	97.6	48021	31.22
11/25/2014 6:45	120.7	8.02	14.49	7.63	91.6	49977	32.71	114	8.07	13.67	8.08	94.5	48038	31.23
11/25/2014 7:00	120.4	8.02	14.5	7.62	91.4	50000	32.73	114.4	8.07	13.68	8.06	94.3	48040	31.23
11/25/2014 7:15	121.3	8.02	14.45	7.63	91.5	49992	32.72	113.8	8.07	13.54	8.24	96	47989	31.19
11/25/2014 7:30	120.6	8.03	14.38	7.62	91.2	49931	32.67	113.3	8.07	13.5	8.09	94.3	48055	31.23
11/25/2014 7:45	120.9	8.02	14.37	7.61	91.1	49978	32.7	114	8.06	13.38	7.95	92.4	47979	31.16
11/25/2014 8:00	121.2	8.02	14.36	7.59	90.8	49997	32.71	114.4	8.06	13.34	6.78	78.7	47910	31.11
11/25/2014 8:15	120.3	8.02	14.3	7.6	90.9	49971	32.69	113.8	8.06	13.29	8.16	94.5	47722	30.97
11/25/2014 8:30	121.1	8.02	14.35	7.57	90.6	50049	32.75	114.1	8.05	13.23	8.19	94.7	47778	31.01
11/25/2014 8:45	121.3	8.02	14.36	7.56	90.5	50089	32.78	115.5	8.05	13.25	7.9	91.4	47723	30.97
11/25/2014 9:00	121.3	8.02	14.42	7.56	90.6	50148	32.83	114.8	8.05	13.2	8	92.4	47548	30.84
11/25/2014 9:15	121	8.02	14.35	7.6	91	50098	32.79	116.3	8.06	13.22	8.04	93	47724	30.97
11/25/2014 9:30	121.6	8.03	14.35	7.66	91.7	50175	32.84	115.1	8.07	13.33	7.94	92.2	47995	31.17
11/25/2014 9:45	121.3	8.03	14.34	7.67	91.8	50220	32.87	115	8.06	13.34	8.19	94.8	47188	30.59
11/25/2014 10:00	122.3	8.03	14.32	7.68	91.9	50226	32.88	115.6	8.08	13.38	8.34	97.1	48349	31.43
11/25/2014 10:15	121.6	8.03	14.32	7.69	92.1	50209	32.87	116.1	8.09	13.43	8.38	97.7	48582	31.61
11/25/2014 10:30	121.7	8.03	14.22	7.71	92.2	50418	33.01	115.4	8.09	13.42	8.46	98.7	48668	31.67

11/25/2014 10:45	121.4	8.03	14.29	7.7	92.2	50522	33.09	115.2	8.09	13.55	8.26	96.8	48990	31.91
11/25/2014 11:00	121.7	8.03	14.35	7.79	93.5	50618	33.17	114.6	8.08	13.78	7.91	93.2	49087	32
11/25/2014 11:15	121.6	8.03	14.37	7.9	94.6	50289	32.93	114.5	8.09	14.09	7.88	93.6	49661	32.45
11/25/2014 11:30	121.2	8.03	14.34	7.98	95.7	50768	33.27	114.2	8.1	14.38	7.84	93.9	49936	32.67
11/25/2014 11:45	119.4	8.04	14.85	8.14	98.9	51173	33.61	114.3	8.07	14.67	7.84	94.5	50204	32.89
11/25/2014 12:00	119.1	8.05	15.87	8.15	101.2	51475	33.92	114.4	8.06	14.79	7.91	95.6	50430	33.07
11/25/2014 12:15	120.3	8.06	15.94	8.17	101.5	51357	33.84	113.3	8.06	14.77	7.73	93.5	50550	33.15
11/25/2014 12:30	119.7	8.06	15.77	8.14	100.8	51257	33.75	114.2	8.07	14.76	7.91	95.5	50045	32.78
11/25/2014 12:45	119.5	8.05	15.47	8.12	99.9	50993	33.53	113.7	8.08	14.9	8.1	98.1	50284	32.97
11/25/2014 13:00	120.2	8.04	14.83	8.08	98	50686	33.26	113.7	8.07	14.87	8.09	97.9	50264	32.95
11/25/2014 13:15	118.3	8.04	14.75	8.06	97.6	50628	33.21	113.2	8.07	14.94	8.13	98.5	50068	32.81
11/25/2014 13:30	118.7	8.04	14.84	8.07	97.8	50663	33.24	113.1	8.08	15.02	8.3	100.6	49969	32.75
11/25/2014 13:45	118.6	8.04	14.94	8.11	98.5	50643	33.23	112.7	8.08	15.05	8.24	100	49914	32.71
11/25/2014 14:00	118.3	8.04	15.08	8.13	98.9	50613	33.22	112.2	8.08	15.12	8.23	99.9	49897	32.7
11/25/2014 14:15	117.7	8.04	15.16	8.15	99.4	50625	33.24	112.6	8.08	15.16	8.26	100.5	49973	32.76
11/25/2014 14:30	118.5	8.04	15.27	8.2	100.3	50638	33.26	112.6	8.09	15.17	7.58	92.1	49901	32.71
11/25/2014 14:45	117.5	8.05	15.46	8.25	101.3	50681	33.3	111.8	8.09	15.2	8.3	100.7	49204	32.2
11/25/2014 15:00	117.9	8.05	15.68	8.28	102.1	50787	33.4	112.3	8.09	15.22	8.34	101.4	49685	32.55
11/25/2014 15:15	117.8	8.05	15.77	8.27	102.2	50784	33.4	110.9	8.09	15.24	8.32	101	49175	32.19
11/25/2014 15:30	117.7	8.05	15.75	8.24	101.8	50788	33.4	111	8.09	15.28	8.49	103.4	49671	32.55
11/25/2014 15:45	117.4	8.05	15.82	8.26	102.2	50768	33.39	110.9	8.09	15.29	8.75	106.6	49737	32.6
11/25/2014 16:00	117.7	8.05	15.89	8.29	102.7	50819	33.44	111	8.1	15.33	8.81	107.4	49782	32.63
11/25/2014 16:15	118.2	8.05	15.91	8.31	103	50781	33.41	110.9	8.09	15.37	8.42	102.5	49186	32.2
11/25/2014 16:30	117.7	8.05	15.77	8.28	102.3	50666	33.32	111	8.1	15.39	8.33	101.7	49681	32.57
11/25/2014 16:45	117.8	8.05	15.61	8.27	101.8	50634	33.28	110.7	8.12	15.39	8.43	102.9	49694	32.57
11/25/2014 17:00	117.8	8.05	15.6	8.27	101.7	50540	33.21	110.2	8.11	15.34	8.82	107.5	49674	32.56
11/25/2014 17:15	118.6	8.05	15.65	8.34	102.2	49452	32.42	111.2	8.1	15.39	8.84	107.9	49742	32.61
11/25/2014 17:30	117.8	8.05	15.72	8.31	102.5	50593	33.26	111.9	8.11	15.5	8.79	107.4	49433	32.39
11/25/2014 17:45	116.8	8.05	15.81	8.32	102.8	50560	33.24	111.7	8.11	15.52	8.96	109.5	49573	32.5
11/25/2014 18:00	117.4	8.05	15.58	8.38	102.8	50064	32.86	111.3	8.12	15.35	8.9	108.5	49590	32.5
11/25/2014 18:15	117	8.05	15.7	8.33	102.4	49816	32.69	110.8	8.1	15.42	8.59	104.9	49802	32.66
11/25/2014 18:30	118.1	8.05	15.68	8.3	102.3	50581	33.25	111.9	8.09	15.4	8.36	102	49755	32.62
11/25/2014 18:45	117.6	8.05	15.69	8.33	102.7	50587	33.25	112.6	8.09	15.38	8.6	105	49724	32.6
11/25/2014 19:00	116.9	8.05	15.66	8.33	102.6	50595	33.25	111.8	8.12	15.34	9.36	114.2	49715	32.59
11/25/2014 19:15	118.9	8.05	15.63	8.3	102.2	50577	33.24	111.5	8.12	15.32	7.98	97.3	49724	32.59

11/25/2014 19:30	118.5	8.05	15.62	8.29	102.1	50588	33.25	112.8	8.11	15.31	8.22	100.1	49601	32.5
11/25/2014 19:45	118.5	8.05	15.69	8.23	101.5	50606	33.27	112	8.11	15.29	8.09	98.5	49689	32.56
11/25/2014 20:00	116.8	8.05	15.69	8.2	101.1	50602	33.26	112.8	8.08	15.28	7.8	95	49671	32.55
11/25/2014 20:15	119.1	8.05	15.73	8.17	100.9	50641	33.29	112.5	8.07	15.28	7.79	94.9	49868	32.69
11/25/2014 20:30	119.1	8.05	15.74	8.15	100.6	50683	33.33	112	8.08	15.29	8.58	104.5	49644	32.53
11/25/2014 20:45	118.3	8.05	15.73	8.13	100.3	50646	33.3	111.7	8.08	15.3	8.5	102.5	47646	31.08
11/25/2014 21:00	118	8.05	15.71	8.14	100.4	50627	33.28	112.4	8.08	15.34	8.36	101.1	48056	31.38
11/25/2014 21:15	118.9	8.05	15.66	8.14	100.3	50588	33.25	112.3	8.08	15.37	8.13	99.1	49496	32.43
11/25/2014 21:30	117.9	8.05	15.65	8.14	100.3	50560	33.23	112.2	8.07	15.37	8.29	101.2	49773	32.63
11/25/2014 21:45	117.7	8.05	15.7	8.12	100.2	50765	33.38	112.6	8.06	15.37	8.02	97.7	49226	32.23
11/25/2014 22:00	118.2	8.05	15.77	8.1	100	50780	33.4	112.1	8.08	15.37	8.35	101.9	49619	32.52
11/25/2014 22:15	118	8.05	15.74	8.1	100.1	50734	33.36	111.7	8.07	15.37	8.3	101.3	49706	32.58
11/25/2014 22:30	119	8.04	15.68	8.08	99.6	50733	33.36	112.1	8.07	15.37	7.97	97	49386	32.35
11/25/2014 22:45	119.3	8.04	15.75	8.12	100.3	50744	33.37	111.6	8.07	15.36	7.89	96.4	49849	32.69
11/25/2014 23:00	118.1	8.05	15.77	8.15	100.7	50775	33.4	112.7	8.08	15.33	7.9	95.5	47736	31.14
11/25/2014 23:15	118.4	8.05	15.73	8.14	100.6	50744	33.37	112.7	8.07	15.29	7.19	87.6	49774	32.63
11/25/2014 23:30	118.1	8.05	15.67	8.12	100.1	50728	33.35	112.8	8.05	15.3	7.42	90.1	48943	32.02
11/25/2014 23:45	118.5	8.05	15.57	8.11	99.7	50670	33.3	112.4	8.04	15.3	7.6	92.4	49246	32.24
11/26/2014 0:00	118.7	8.04	15.46	8.1	99.4	50632	33.27	112.3	8.05	15.32	7.28	88.7	49648	32.54
11/26/2014 0:15	118.9	8.04	15.43	8.04	98.6	50633	33.27	112.1	8.06	15.33	7.84	95.6	49886	32.71
11/26/2014 0:30	118.6	8.04	15.5	7.99	98.2	50704	33.32	112.2	8.06	15.33	7.58	92.5	49847	32.68
11/26/2014 0:45	118.4	8.04	15.49	7.97	97.9	50680	33.3	112.1	8.05	15.33	7.53	91.5	49109	32.14
11/26/2014 1:00	118.1	8.04	15.47	7.98	98	50706	33.32	112.7	8.04	15.3	7.26	88.5	49851	32.68
11/26/2014 1:15	118.5	8.04	15.38	8	98	50660	33.28	111.7	8.05	15.27	7.31	89	49854	32.68
11/26/2014 1:30	118.2	8.04	15.29	7.98	97.6	50647	33.26	112	8.05	15.27	6.71	81.8	49830	32.66
11/26/2014 1:45	117.3	8.05	15.07	8.04	97.8	50445	33.1	111.4	8.04	15.24	7.02	85.4	49616	32.51
11/26/2014 2:00	117.1	8.05	15.08	8.01	97.5	50394	33.06	111.9	8.04	15.16	6.97	84.6	49617	32.5
11/26/2014 2:15	117.5	8.05	15.11	8.02	97.6	50353	33.04	112.7	8.04	15.11	6.88	83.3	49142	32.15
11/26/2014 2:30	117.7	8.04	15.14	7.98	97.2	50474	33.13	110.9	8.04	15.08	6.79	82.3	49598	32.48
11/26/2014 2:45	117.2	8.04	15.12	7.95	96.8	50430	33.09	112.6	8.04	15.02	7.07	85.4	49129	32.13
11/26/2014 3:00	117.8	8.04	15.04	7.91	96.1	50446	33.1	109.5	8.05	15	7.05	85.4	49747	32.58
11/26/2014 3:15	117	8.04	15.01	7.89	95.9	50393	33.06	111.4	8.07	14.9	7.16	86.5	49653	32.51
11/26/2014 3:30	117.1	8.04	14.94	7.88	95.6	50369	33.03	111.4	8.09	14.34	8.24	98.3	49462	32.32
11/26/2014 3:45	117.3	8.04	14.94	7.86	95.4	50408	33.06	110.4	8.09	14.25	8.37	99.7	49493	32.34
11/26/2014 4:00	117.3	8.04	14.92	7.85	95.2	50399	33.05	110.3	8.09	14.21	8.42	100	49087	32.04

11/26/2014 4:15	117.6	8.04	14.73	7.84	94.7	50282	32.95	109.9	8.09	13.95	8.37	98.8	48841	31.84
11/26/2014 4:30	117.6	8.04	14.57	7.83	94.2	50206	32.88	110.2	8.09	13.87	8.27	97.4	48739	31.76
11/26/2014 4:45	117.5	8.03	14.93	7.76	94.3	50635	33.23	109.8	8.09	13.67	8.3	97.3	48594	31.63
11/26/2014 5:00	116.5	8.02	15.12	7.74	94.4	50800	33.36	110	8.09	13.72	8.15	95.6	48563	31.62
11/26/2014 5:15	117.2	8.03	15.11	7.74	94.3	50596	33.21	110.3	8.09	13.76	7.53	88.4	48770	31.77
11/26/2014 5:30	117.1	8.03	15.11	7.71	94	50602	33.22	110	8.09	13.66	8.34	97.7	48538	31.59
11/26/2014 5:45	117.1	8.03	14.85	7.75	94	50625	33.21	110.7	8.08	13.59	7.58	88.7	48484	31.55
11/26/2014 6:00	116.7	8.04	14.77	7.84	94.9	50727	33.28	110.2	8.09	13.56	8.22	96.2	48646	31.66
11/26/2014 6:15	116.3	8.03	14.76	7.81	94.5	50598	33.19	110.3	8.09	13.54	8.23	96.3	48724	31.72
11/26/2014 6:30	116.2	8.03	14.47	7.87	94.5	50330	32.97	110.4	8.08	13.57	7.88	92.2	48749	31.74
11/26/2014 6:45	116	8.03	14.34	7.84	94	50337	32.96	109.5	8.09	13.55	7.87	92	48758	31.74
11/26/2014 7:00	116.1	8.03	14.28	7.82	93.6	50337	32.95	109.9	8.1	13.54	7.95	93	48786	31.76
11/26/2014 7:15	116.1	8.03	14.53	7.74	93.1	50497	33.09	110	8.08	13.76	7.65	90	48930	31.89
11/26/2014 7:30	116.1	8.03	14.72	7.66	92.6	50573	33.16	110.3	8.07	13.81	7.8	91.9	49253	32.12
11/26/2014 7:45	116.7	8.03	14.62	7.65	92.2	50510	33.11	110.5	8.06	13.85	7.43	87.7	49397	32.23
11/26/2014 8:00	115.9	8.03	14.86	7.57	91.7	50675	33.25	110.8	8.05	13.81	7.28	85.9	49581	32.36
11/26/2014 8:15	116.9	8.03	14.56	7.57	91.2	50532	33.12	110.8	8.06	13.77	7.17	84.6	49694	32.44
11/26/2014 8:30	116.6	8.02	14.84	7.54	91.4	50715	33.28	110.6	8.04	14.1	7.21	85.7	49753	32.51
11/26/2014 8:45	116.5	8.02	14.84	7.5	91	50682	33.25	111.1	8.05	13.9	7.33	86.8	49836	32.56
11/26/2014 9:00	117.1	8.02	14.61	7.58	91.5	50653	33.21	111.2	8.05	13.99	7.22	85.6	49777	32.52
11/26/2014 9:15	117.4	8.02	14.46	7.61	91.5	50555	33.13	110.9	8.04	13.98	7.29	86.5	49859	32.58
11/26/2014 9:30	117.1	8.03	14.44	7.67	92.1	50521	33.1	110.7	8.05	13.82	7.62	90.1	49904	32.6
11/26/2014 9:45	116.4	8.02	14.49	7.64	91.9	50529	33.11	111	8.06	13.58	7.8	91.7	49529	32.31
11/26/2014 10:00	117	8.02	14.44	7.61	91.4	50477	33.07	111.1	8.06	13.58	7.83	91.9	49397	32.21
11/26/2014 10:15	116.9	8.03	14.14	7.72	92.2	50370	32.97	112.2	8.07	13.41	7.9	92.3	49294	32.12
11/26/2014 10:30	116.8	8.03	14.05	7.78	92.7	50327	32.93	112.4	8.07	13.51	7.93	92.9	49289	32.12
11/26/2014 10:45	117.1	8.03	14.21	7.73	92.4	50434	33.02	111.3	8.09	13.2	8.51	98.8	48568	31.57
11/26/2014 11:00	117.2	8.03	14.17	7.77	92.8	50402	32.99	110.5	8.09	13.35	8.46	98.5	48607	31.62
11/26/2014 11:15	116.2	8.04	14	7.89	93.8	50300	32.9	110.4	8.09	13.3	8.51	98.9	48531	31.56
11/26/2014 11:30	116.9	8.04	14.06	7.91	94.2	50313	32.92	110.1	8.09	13.33	8.06	93.8	48592	31.6
11/26/2014 11:45	116.6	8.04	14.22	7.93	94.8	50297	32.92	109.8	8.09	13.43	8.51	99.1	48238	31.36
11/26/2014 12:00	115.7	8.04	14.45	7.94	95.4	50485	33.08	109.8	8.1	13.77	8.74	102.7	48646	31.68
11/26/2014 12:15	115.8	8.04	14.45	8.07	97	50555	33.13	110.1	8.11	14.11	8.89	105.5	49447	32.29
11/26/2014 12:30	115.3	8.04	14.45	8.14	97.9	50734	33.26	109.2	8.11	14.19	9.05	107.6	49544	32.37
11/26/2014 12:45	114.6	8.04	14.53	8.17	98.4	50790	33.31	107.9	8.11	14.43	8.96	107.1	49555	32.4

11/26/2014 13:00	114.1	8.04	14.76	8.19	99.3	51067	33.53	107.3	8.12	14.52	8.69	104.1	49540	32.39
11/26/2014 13:15	112.5	8.05	15.96	8.17	101.7	51484	33.93	108.1	8.12	14.5	8.91	106.7	49478	32.35
11/26/2014 13:30	114	8.06	16.4	8.17	102.5	51433	33.93	107.7	8.11	14.47	8.54	102.3	49735	32.53
11/26/2014 13:45	114.3	8.06	16.06	8.19	102	51312	33.81	107.2	8.1	14.55	8.49	101.8	49757	32.55
11/26/2014 14:00	114.1	8.06	16.2	8.19	102.4	51327	33.83	108.5	8.1	14.55	8.39	100.6	49570	32.42
11/26/2014 14:15	113.8	8.06	16.03	8.22	102.3	51132	33.68	107.9	8.11	14.57	8.78	105.3	49745	32.55
11/26/2014 14:30	114.2	8.06	15.04	8.31	101.1	50615	33.22	108.1	8.11	14.63	8.83	106.1	49670	32.5
11/26/2014 14:45	113.3	8.05	15.12	8.34	101.7	50599	33.22	106.8	8.12	14.72	9.19	110.6	49595	32.45
11/26/2014 15:00	113.2	8.05	15.29	8.39	102.7	50624	33.25	106.5	8.13	14.78	8.96	107.9	49523	32.4
11/26/2014 15:15	112.2	8.06	15.4	8.42	103.2	50624	33.26	106.8	8.15	14.88	9.81	118.5	49630	32.49
11/26/2014 15:30	112.8	8.06	15.69	8.43	104	50717	33.35	107.2	8.15	14.93	9.81	118.6	49582	32.46
11/26/2014 15:45	112.7	8.06	15.8	8.4	103.8	50742	33.37	107.1	8.15	15.01	9.62	116.4	49563	32.45
11/26/2014 16:00	111.6	8.06	15.73	8.36	103.2	50652	33.3	107	8.14	15.01	9.23	111.7	49489	32.4
11/26/2014 16:15	113.6	8.06	15.92	8.37	103.7	50677	33.33	107	8.14	15.03	9.53	115	48977	32.02
11/26/2014 16:30	112.2	8.06	15.76	8.37	103.3	50582	33.25	107	8.15	15.14	9.81	118.8	48894	31.97
11/26/2014 16:45	112.3	8.06	15.9	8.42	104.1	50393	33.12	107.3	8.17	15.2	9.81	119.1	49442	32.38
11/26/2014 17:00	112.8	8.06	15.96	8.45	104.8	50581	33.27	107.3	8.16	15.19	9.73	118.1	49446	32.38
11/26/2014 17:15	112.1	8.07	15.9	8.47	104.7	50304	33.06	107.7	8.16	15.19	9.93	120.7	49523	32.43
11/26/2014 17:30	111.8	8.06	15.83	8.45	104.4	50436	33.15	107.3	8.18	15.18	10.18	122.9	48323	31.56
11/26/2014 17:45	112.7	8.06	15.76	8.46	103.8	49337	32.34	107.1	8.16	15.24	9.89	119.9	49020	32.07
11/26/2014 18:00	112.7	8.06	15.71	8.4	103.4	50250	33.01	106.7	8.18	15.23	10.81	131.4	49459	32.39
11/26/2014 18:15	111.9	8.06	15.64	8.38	103.2	50497	33.18	106.7	8.19	15.19	10.77	130.6	49148	32.16
11/26/2014 18:30	111.5	8.06	15.78	8.37	103.4	50639	33.3	107.3	8.18	15.11	10.19	123.3	49098	32.12
11/26/2014 18:45	112.7	8.06	16.21	8.29	103.4	50953	33.56	107.1	8.17	15.07	9.4	113.9	49477	32.39
11/26/2014 19:00	113.2	8.07	16.18	8.25	102.8	50908	33.52	107.3	8.14	15.06	9.01	109.2	49556	32.45
11/26/2014 19:15	112.4	8.06	16.27	8.19	102.4	50956	33.57	107.7	8.11	15.06	8.74	105.9	49590	32.47
11/26/2014 19:30	112.1	8.06	16.36	8.21	102.7	51022	33.62	107.6	8.1	15.09	8.76	106.1	49522	32.43
11/26/2014 19:45	112.9	8.06	16.31	8.09	101.1	51008	33.61	106.2	8.09	15.1	8.72	105.8	49500	32.41
11/26/2014 20:00	112	8.05	16.13	8.25	102.7	50937	33.54	106.3	8.1	15.1	9.18	110.7	48285	31.53
11/26/2014 20:15	112.7	8.06	16.14	8.23	102.6	50923	33.53	106.7	8.1	15.1	9.35	112.8	48260	31.51
11/26/2014 20:30	113.1	8.06	16.14	8.3	103.4	50899	33.51	106.7	8.12	15.1	8.99	108.7	48964	32.02
11/26/2014 20:45	113.1	8.06	16.12	8.3	103.3	50918	33.53	107	8.11	15.14	8.72	105.8	49619	32.5
11/26/2014 21:00	113.1	8.06	16.12	8.32	103.7	50913	33.52	107.1	8.11	15.15	8.8	106.6	49209	32.2
11/26/2014 21:15	112.9	8.06	16.1	8.32	103.6	50903	33.51	106.6	8.11	15.15	8.92	107.8	48635	31.78
11/26/2014 21:30	113.3	8.06	16.06	8.32	103.4	50826	33.45	106.9	8.12	15.18	8.4	101.8	48944	32.01

11/26/2014 21:45	113.1	8.06	16.11	8.3	103.4	50860	33.48	107	8.12	15.19	8.29	100.7	49661	32.53
11/26/2014 22:00	113.4	8.06	16	8.31	103.2	50784	33.42	107.5	8.12	15.19	8.6	104.5	49633	32.51
11/26/2014 22:15	112.8	8.06	15.97	8.27	102.7	50795	33.42	107.7	8.12	15.19	8.43	102.3	49195	32.2
11/26/2014 22:30	113	8.06	15.9	8.31	103	50763	33.4	107.1	8.13	15.21	8.26	100.3	49366	32.32
11/26/2014 22:45	113	8.06	15.8	8.27	102.3	50767	33.39	106.8	8.12	15.23	8.28	100.8	49678	32.55
11/26/2014 23:00	113	8.06	15.84	8.27	102.4	50758	33.39	107.1	8.1	15.23	8.44	102.3	48914	31.99
11/26/2014 23:15	113.6	8.06	15.82	8.21	101.6	50779	33.4	107.9	8.09	15.2	8.01	97.2	49248	32.23
11/26/2014 23:30	112.7	8.06	15.85	8.17	101.2	50811	33.43	107.3	8.09	15.21	7.88	95.7	49339	32.3
11/26/2014 23:45	113	8.06	15.8	8.1	100.2	50806	33.42	106.9	8.11	15.25	7.44	90.5	49748	32.6
11/27/2014 0:00	113.4	8.05	15.74	8.08	99.8	50766	33.39	107.2	8.09	15.28	7.98	97.1	49549	32.46
11/27/2014 0:15	113.1	8.06	15.62	8.07	99.5	50775	33.38	106.1	8.1	15.28	7.9	95.9	48989	32.05
11/27/2014 0:30	113.1	8.05	15.6	8.08	99.5	50749	33.36	106.7	8.09	15.29	7.62	92.7	49378	32.34
11/27/2014 0:45	113.3	8.05	15.63	8	98.6	50777	33.39	107.4	8.08	15.32	7.57	92.4	49956	32.76
11/27/2014 1:00	113.8	8.05	15.66	7.94	97.9	50794	33.4	106.7	8.1	15.33	7.3	89.1	49868	32.7
11/27/2014 1:15	112.8	8.05	15.56	7.93	97.6	50709	33.33	106.3	8.06	15.33	7.54	92	49888	32.71
11/27/2014 1:30	112.7	8.05	15.62	7.92	97.6	50748	33.36	106	8.06	15.32	7.37	89.9	49852	32.68
11/27/2014 1:45	112	8.05	15.57	7.91	97.3	50691	33.32	105.7	8.08	15.29	7.56	92.1	49761	32.62
11/27/2014 2:00	113	8.05	15.48	7.91	97.2	50671	33.3	105.5	8.08	15.29	7.38	90	49912	32.73
11/27/2014 2:15	112.5	8.05	15.33	7.87	96.3	50681	33.29	106	8.08	15.28	7.66	93.2	49485	32.41
11/27/2014 2:30	113.2	8.04	15.25	7.78	95.1	50545	33.19	106.1	8.08	15.28	7.41	90.2	49787	32.63
11/27/2014 2:45	112.8	8.04	15.26	7.96	97.2	50503	33.16	105.4	8.07	15.27	7.12	86.4	48833	31.94
11/27/2014 3:00	112.6	8.04	15.44	7.85	96.3	50591	33.24	104.9	8.05	15.28	7.38	89.9	49862	32.69
11/27/2014 3:15	112.8	8.04	15.48	7.74	95.1	50662	33.29	104.7	8.06	15.29	7.27	88.7	49981	32.78
11/27/2014 3:30	112.7	8.02	15.4	7.74	94.9	50624	33.26	105.5	8.06	15.28	7.52	91.6	49811	32.65
11/27/2014 3:45	113.1	8.03	15.26	7.75	94.7	50524	33.17	105.6	8.09	15.27	7.25	88.3	49810	32.65
11/27/2014 4:00	112.3	8.02	15.13	7.76	94.6	50505	33.15	105.7	8.06	15.26	7.46	90.1	47850	31.22
11/27/2014 4:15	112.7	8.03	15.11	7.82	95.3	50485	33.13	104.9	8.06	15.28	7.5	91.5	49982	32.78
11/27/2014 4:30	112.3	8.04	15.25	7.82	95.6	50583	33.21	105.5	8.07	15.29	7.35	89.6	50025	32.81
11/27/2014 4:45	111.5	8.04	15.24	7.83	95.7	50557	33.19	105.3	8.06	15.29	7.32	89.3	49956	32.76
11/27/2014 5:00	112	8.04	15.13	7.86	95.9	50613	33.23	105.9	8.06	15.24	7.26	88.5	50116	32.87
11/27/2014 5:15	111.8	8.04	15.06	7.83	95.3	50516	33.15	105.5	8.07	15.19	7.62	92.8	50007	32.79
11/27/2014 5:30	110.8	8.04	15.15	7.78	94.9	50677	33.28	105.5	8.07	15.09	7.81	94.9	49862	32.67
11/27/2014 5:45	110.9	8.04	14.98	7.91	96.1	50561	33.18	104.9	8.08	14.43	8.28	98.7	49025	32.01
11/27/2014 6:00	110.6	8.04	14.91	7.77	94.2	50558	33.17	105	8.09	14.32	8.22	97.7	48943	31.94
11/27/2014 6:15	111.6	8.04	14.93	7.74	94	50538	33.16	104.9	8.08	14.34	8.08	96.3	48984	31.97

11/27/2014 6:30	111.9	8.04	14.47	7.95	95.4	49992	32.72	105.7	8.08	14.16	8.25	97.8	48901	31.9
11/27/2014 6:45	112	8.05	14.24	8.08	96.4	49787	32.55	106.2	8.08	14.15	8.2	97.2	48928	31.92
11/27/2014 7:00	111.3	8.05	14.37	8.01	95.8	49938	32.67	104.7	8.07	14.18	8.02	95.2	49063	32.02
11/27/2014 7:15	112	8.04	14.52	7.92	95.1	50159	32.85	107.4	8.07	14.2	7.92	94.1	49115	32.06
11/27/2014 7:30	112	8.04	14.49	7.9	94.8	50127	32.82	106.4	8.06	14.21	7.83	93	49087	32.04
11/27/2014 7:45	112.3	8.05	14.23	8.05	96.1	49915	32.64	105.1	8.06	14.17	7.85	93.1	48949	31.93
11/27/2014 8:00	112.3	8.05	14.11	8.12	96.6	49890	32.61	106.9	8.06	14.18	7.9	93.8	48901	31.9
11/27/2014 8:15	112.5	8.05	14.14	8.11	96.6	49978	32.68	107.4	8.06	14.11	7.95	94.3	49091	32.03
11/27/2014 8:30	111.9	8.05	14.21	8.05	96.1	50067	32.75	106.9	8.06	14.12	7.8	92.5	49104	32.04
11/27/2014 8:45	112.5	8.05	14.26	7.97	95.3	50125	32.8	106.4	8.06	14.09	7.9	93.2	48179	31.37
11/27/2014 9:00	112.5	8.05	14.21	7.96	95.1	50168	32.83	107.3	8.06	14.03	8.04	95.1	48984	31.95
11/27/2014 9:15	113.2	8.05	14.14	8	95.4	50140	32.8	105.1	8.06	13.93	8.16	96.4	49005	31.95
11/27/2014 9:30	113.4	8.04	14.58	7.81	94.1	50414	33.04	106.3	8.05	13.95	7.96	93.6	48029	31.25
11/27/2014 9:45	113.1	8.03	14.77	7.66	92.7	50475	33.1	106.6	8.06	14.11	7.82	92.3	48080	31.3
11/27/2014 10:00	113.5	8.03	14.81	7.67	92.8	50485	33.11	107	8.07	14.28	7.51	89.4	49089	32.05
11/27/2014 10:15	113.5	8.03	14.84	7.6	92.1	50519	33.13	106.1	8.06	14.4	7.64	91.3	49343	32.24
11/27/2014 10:30	112.9	8.03	14.82	7.62	92.3	50526	33.14	106.6	8.05	14.42	7.34	87.7	49254	32.18
11/27/2014 10:45	113.5	8.03	14.82	7.61	92.1	50505	33.12	106.7	8.04	14.42	7.37	88	49112	32.07
11/27/2014 11:00	112.3	8.02	14.88	7.57	91.8	50495	33.12	106	8.04	14.39	7.38	87.8	48365	31.53
11/27/2014 11:15	112.6	8.03	14.81	7.62	92.3	50495	33.11	105.5	8.04	14.37	7.9	94.2	49121	32.08
11/27/2014 11:30	112.6	8.03	14.78	7.63	92.3	50520	33.13	104.7	8.05	14.39	7.79	92.8	49018	32
11/27/2014 11:45	113	8.04	14.63	7.77	93.7	50344	32.99	105.2	8.05	14.45	7.76	92.3	48282	31.48
11/27/2014 12:00	112.3	8.04	14.74	8.12	97.9	50096	32.82	105	8.05	14.6	8.13	97.3	49014	32.02
11/27/2014 12:15	111.8	8.05	14.88	8.23	99.5	49921	32.7	104.7	8.06	14.7	8.42	100.9	48712	31.8
11/27/2014 12:30	111	8.05	15.01	8.22	99.7	49941	32.73	104.5	8.06	14.71	8.48	101.6	48711	31.8
11/27/2014 12:45	110.9	8.05	15.09	8.24	100.1	49962	32.75	104.6	8.06	14.77	8.39	100.7	48702	31.8
11/27/2014 13:00	111	8.05	15.1	8.22	99.8	49893	32.7	103.4	8.06	14.92	8.53	102.6	48583	31.73
11/27/2014 13:15	110.3	8.05	15.19	8.26	100.6	50055	32.82	103.3	8.08	15.19	8.82	106	47069	30.65
11/27/2014 13:30	110	8.05	15.24	8.28	100.9	50107	32.86	104.1	8.08	15.29	8.49	103.1	48963	32.03
11/27/2014 13:45	110.5	8.06	15.29	8.34	101.8	50289	33	103.2	8.08	15.56	8.83	107.9	49098	32.15
11/27/2014 14:00	109.4	8.06	15.35	8.36	102.3	50313	33.02	102.9	8.08	15.73	8.89	109	49228	32.26
11/27/2014 14:15	109.8	8.06	15.55	8.42	103.4	50394	33.1	103.6	8.08	15.93	9.03	111.2	49168	32.23
11/27/2014 14:30	109.4	8.06	15.63	8.42	103.6	50380	33.09	103.1	8.08	15.97	9.02	111.1	49234	32.28
11/27/2014 14:45	110.8	8.06	15.68	8.37	103.1	50330	33.06	103.2	8.08	15.94	8.84	108.9	49317	32.34
11/27/2014 15:00	109.9	8.06	15.8	8.35	103.1	50350	33.09	103.1	8.08	15.61	8.54	104.4	49193	32.22

11/27/2014 15:15	110.3	8.05	15.93	8.38	103.7	50380	33.12	102.4	8.08	15.53	8.56	104.6	49168	32.2
11/27/2014 15:30	109.3	8.05	16.02	8.43	104.5	50340	33.09	102.3	8.07	15.63	8.48	103.7	49034	32.11
11/27/2014 15:45	109.3	8.05	16.15	8.49	105.5	50263	33.05	102.2	8.08	15.79	8.8	108	49154	32.21
11/27/2014 16:00	110.1	8.06	16.12	8.53	105.5	49491	32.48	102.5	8.07	15.81	8.42	103.5	49203	32.25
11/27/2014 16:15	109.5	8.06	16.16	8.54	106.1	50170	32.98	102.6	8.08	15.77	8.83	108.2	49050	32.13
11/27/2014 16:30	109.5	8.06	16.17	8.53	106	50131	32.95	103.2	8.08	15.77	8.65	106.1	49015	32.11
11/27/2014 16:45	109.9	8.06	16.23	8.57	106.6	50130	32.96	102.8	8.07	15.83	8.55	104.5	48073	31.42
11/27/2014 17:00	109.1	8.07	16.28	8.58	106.8	50036	32.89	103.6	8.07	15.83	8.58	105.3	49112	32.18
11/27/2014 17:15	109.2	8.07	16.3	8.58	106.8	50054	32.9	102.7	8.07	15.84	8.74	107.4	49142	32.2
11/27/2014 17:30	109	8.06	16.31	8.59	107	50050	32.9	102.8	8.09	15.83	9.09	111.6	49116	32.18
11/27/2014 17:45	109.7	8.07	16.26	8.54	106.2	49988	32.85	102.5	8.08	15.84	9.06	111.3	49056	32.14
11/27/2014 18:00	109.3	8.06	16.2	8.47	105.3	50027	32.88	102.6	8.09	15.85	9.18	112.8	48943	32.06
11/27/2014 18:15	109.6	8.06	16.18	8.54	106	50042	32.89	103.7	8.1	15.87	9.48	116.3	48772	31.94
11/27/2014 18:30	110.1	8.06	16.16	8.5	105.5	50011	32.86	103.3	8.09	15.85	9.3	114.1	48857	32
11/27/2014 18:45	109.8	8.06	16.12	8.56	106.1	49988	32.84	103	8.09	15.83	9.38	115.1	48957	32.07
11/27/2014 19:00	110.1	8.06	16.01	8.55	105.9	50101	32.92	103.5	8.11	15.82	10.13	122.3	45393	29.48
11/27/2014 19:15	110.2	8.06	15.92	8.53	105.4	50172	32.96	103.5	8.11	15.82	9.83	120.1	48005	31.37
11/27/2014 19:30	109.9	8.06	15.98	8.46	104.8	50252	33.03	103.5	8.1	15.8	9.14	111.9	48715	31.89
11/27/2014 19:45	109.6	8.06	16.5	8.48	106.3	50665	33.37	103.5	8.1	15.85	8.55	105.1	49218	32.26
11/27/2014 20:00	109.4	8.07	16.9	8.48	107.2	50763	33.47	103.7	8.09	15.92	8	98.6	49301	32.33
11/27/2014 20:15	110.1	8.07	17.01	8.47	107.3	50784	33.49	103.1	8.1	15.87	8.14	100.1	49365	32.37
11/27/2014 20:30	111.1	8.07	16.89	8.46	106.9	50720	33.43	104	8.07	15.98	8.42	103.8	49336	32.36
11/27/2014 20:45	110.6	8.07	16.72	8.44	106.2	50649	33.37	103.5	8.05	16.04	8.52	104.8	48621	31.84
11/27/2014 21:00	109.4	8.07	16.66	8.43	106	50637	33.36	104	8.05	15.98	8.7	107.1	48852	32
11/27/2014 21:15	110	8.07	16.75	8.43	106.2	50688	33.4	103.2	8.05	15.93	8.68	106.9	49109	32.19
11/27/2014 21:30	110.7	8.08	16.82	8.36	105.4	50698	33.41	103.7	8.06	15.91	8.51	104.6	48728	31.91
11/27/2014 21:45	110.8	8.08	16.69	8.37	105.3	50647	33.37	103.8	8.06	15.88	8.42	103.6	49279	32.31
11/27/2014 22:00	110.7	8.07	16.52	8.36	104.8	50606	33.33	103	8.06	15.86	8.55	104.1	47037	30.68
11/27/2014 22:15	110.3	8.07	16.41	8.28	103.6	50580	33.3	104	8.07	15.82	8.58	105.4	49241	32.27
11/27/2014 22:30	110.3	8.07	16.48	8.24	103.2	50619	33.33	103.6	8.06	15.73	8.52	104.2	48828	31.97
11/27/2014 22:45	110	8.07	16.53	8.23	103.2	50661	33.37	104	8.07	15.65	8.39	102.6	48925	32.03
11/27/2014 23:00	110.6	8.07	16.51	8.25	103.4	50635	33.35	103.9	8.08	15.64	8.56	104.7	49178	32.22
11/27/2014 23:15	110.3	8.06	16.45	8.22	102.9	50596	33.31	103.3	8.06	15.64	8.31	101.6	49022	32.1
11/27/2014 23:30	110.1	8.06	16.31	8.15	101.7	50581	33.29	102.9	8.06	15.67	8.11	99.4	49177	32.22
11/27/2014 23:45	109.2	8.06	16.21	8.07	100.5	50518	33.24	103.1	8.06	15.64	8.44	103	48672	31.85

11/28/2014 0:00	110	8.06	16.12	8.03	99.8	50477	33.2	103.1	8.06	15.6	8.44	102.9	48631	31.81
11/28/2014 0:15	109.7	8.05	16.06	8.02	99.6	50440	33.17	101.9	8.06	15.64	8.35	102	48865	31.99
11/28/2014 0:30	109.2	8.06	15.93	8.12	100.5	50303	33.06	103.1	8.08	15.62	8.25	100.7	48640	31.82
11/28/2014 0:45	108.9	8.05	15.8	8.18	100.8	50204	32.98	102.9	8.06	15.6	7.89	96.5	49138	32.18
11/28/2014 1:00	108.6	8.05	15.82	8.09	99.9	50316	33.06	103.4	8.07	15.61	8.08	98.9	49195	32.23
11/28/2014 1:15	109.6	8.05	15.74	8.1	99.8	50314	33.05	103.6	8.05	15.57	7.94	97	49009	32.09
11/28/2014 1:30	108.1	8.05	15.84	7.96	98.4	50385	33.11	103.3	8.06	15.53	7.75	94.6	49277	32.28
11/28/2014 1:45	109.2	8.05	15.83	7.9	97.6	50355	33.09	103.3	8.06	15.47	7.97	96.8	48312	31.57
11/28/2014 2:00	110	8.05	15.67	7.99	98.3	50215	32.98	103	8.05	15.49	7.95	96.8	48678	31.84
11/28/2014 2:15	109.1	8.05	15.58	8.07	99	50143	32.92	103	8.04	15.51	7.92	96.3	48227	31.51
11/28/2014 2:30	110.5	8.05	15.55	8.06	98.9	50166	32.93	102.3	8.06	15.48	7.56	92.1	48934	32.03
11/28/2014 2:45	110.1	8.05	15.51	8.06	98.8	50141	32.91	102.7	8.06	15.4	7.74	94	48721	31.86
11/28/2014 3:00	109.2	8.05	15.4	8.13	99.4	50048	32.83	102.8	8.05	15.34	7.55	91.7	48931	32.01
11/28/2014 3:15	109.3	8.06	15.35	8.2	100.2	50044	32.83	102.3	8.04	15.4	7.39	90	49256	32.25
11/28/2014 3:30	109.1	8.05	15.34	8.13	99.3	50070	32.85	102.9	8.05	15.33	7.29	88.7	49286	32.27
11/28/2014 3:45	109.4	8.05	15.3	8.08	98.6	50101	32.86	103.1	8.06	15.12	7.63	92.4	49152	32.16
11/28/2014 4:00	108.5	8.05	15.2	8.09	98.4	50034	32.81	101.8	8.06	15.06	7.84	94.7	48954	32.01
11/28/2014 4:15	108.5	8.05	15.23	8.06	98.3	50127	32.88	101.9	8.05	14.83	7.65	92	48977	32.01
11/28/2014 4:30	108	8.04	15.36	7.89	96.5	50200	32.94	103.4	8.06	14.82	7.47	89.7	48726	31.83
11/28/2014 4:45	108.3	8.04	15.36	7.89	96.4	50198	32.94	102.9	8.06	14.64	7.39	88.5	48873	31.92
11/28/2014 5:00	108.4	8.04	15.29	7.88	96.3	50190	32.93	102	8.07	14.52	7.91	94.5	48884	31.92
11/28/2014 5:15	108.1	8.04	15.27	7.83	95.6	50220	32.95	103.9	8.06	14.62	7.62	91.2	48633	31.74
11/28/2014 5:30	109	8.04	15.21	7.83	95.5	50140	32.89	103.4	8.05	14.7	7.14	85.7	49118	32.1
11/28/2014 5:45	108.6	8.04	15.16	7.88	95.8	50088	32.84	102.8	8.05	14.58	7.19	86.1	48960	31.98
11/28/2014 6:00	108.2	8.05	14.85	7.9	95.4	49910	32.69	102.5	8.05	14.49	7.4	88.1	48471	31.61
11/28/2014 6:15	108.9	8.04	14.68	7.86	94.6	49900	32.67	102.8	8.06	14.41	8.06	96.2	49047	32.03
11/28/2014 6:30	108.4	8.04	14.71	7.81	94.1	49946	32.71	102.5	8.09	13.88	8.47	99.8	48579	31.64
11/28/2014 6:45	108.9	8.04	14.66	7.82	94.1	49892	32.66	102.2	8.09	13.84	8.48	99.8	48512	31.59
11/28/2014 7:00	108.8	8.03	14.69	7.79	93.9	49927	32.69	102.5	8.08	14.08	8.48	100.1	48275	31.44
11/28/2014 7:15	108.6	8.03	14.72	7.78	93.8	49973	32.73	102.7	8.08	14.02	8	94.5	48698	31.74
11/28/2014 7:30	109.4	8.03	14.74	7.69	92.7	49988	32.74	102.8	8.08	13.87	8.02	94.4	48486	31.57
11/28/2014 7:45	110	8.03	14.85	7.68	92.9	50082	32.82	103.1	8.08	13.83	8.16	96	48650	31.69
11/28/2014 8:00	109	8.03	14.77	7.68	92.7	50045	32.78	102.6	8.09	13.88	6.71	79.1	48747	31.76
11/28/2014 8:15	108.9	8.03	14.76	7.64	92.2	50035	32.77	103.3	8.06	13.97	7.53	88.8	48745	31.77
11/28/2014 8:30	109	8.03	14.68	7.67	92.4	50036	32.77	102.5	8.06	13.9	7.78	91.8	48807	31.81

11/28/2014 8:45	108.9	8.03	14.72	7.67	92.4	50040	32.77	102.7	8.07	13.87	7.18	84.6	48983	31.93
11/28/2014 9:00	109	8.03	14.62	7.68	92.4	49986	32.73	102	8.09	13.93	7.75	91.6	49171	32.08
11/28/2014 9:15	108.5	8.03	14.56	7.71	92.7	49964	32.71	102.2	8.06	13.98	7.8	92.2	49215	32.11
11/28/2014 9:30	109.2	8.03	14.49	7.82	93.7	49905	32.66	102.3	8.06	14.03	7.62	90.2	49163	32.08
11/28/2014 9:45	109.2	8.04	14.53	7.86	94.4	49985	32.72	103.2	8.07	14	8	94.6	48951	31.92
11/28/2014 10:00	109.7	8.03	14.57	7.81	93.9	50015	32.74	103.3	8.07	13.93	8.09	95.5	48929	31.9
11/28/2014 10:15	109.6	8.03	14.63	7.75	93.3	50006	32.74	102.9	8.07	14.01	8.01	94.7	49114	32.04
11/28/2014 10:30	109.3	8.03	14.68	7.77	93.6	50081	32.8	103.7	8.06	14	7.82	92.5	49038	31.98
11/28/2014 10:45	110	8.03	14.75	7.79	93.9	50079	32.81	103	8.07	14.02	7.98	94.4	49079	32.02
11/28/2014 11:00	109	8.04	14.76	7.86	94.8	50079	32.81	103.5	8.07	14.18	7.86	93.4	49325	32.21
11/28/2014 11:15	109.1	8.04	14.76	7.97	96.2	50053	32.79	102.9	8.06	14.28	7.87	93.4	48676	31.75
11/28/2014 11:30	108.6	8.04	14.78	7.97	96.3	50085	32.81	102.6	8.07	14.34	8.03	95.6	49020	32
11/28/2014 11:45	108.4	8.04	14.77	7.98	96.3	50102	32.82	102.4	8.07	14.33	7.93	94.4	48938	31.94
11/28/2014 12:00	108.2	8.04	14.81	7.91	95.6	50120	32.84	102.3	8.08	14.34	8.12	96.8	49217	32.14
11/28/2014 12:15	108.1	8.04	14.81	7.79	94.2	50096	32.82	102.8	8.06	14.38	7.76	92.6	49195	32.13
11/28/2014 12:30	108.6	8.04	14.87	7.83	94.7	50090	32.82	102.3	8.08	14.38	8.03	95.8	49078	32.05
11/28/2014 12:45	107.5	8.04	14.97	7.94	96.2	50097	32.84	101.4	8.07	14.38	8.03	95.7	49013	32
11/28/2014 13:00	107.5	8.04	15.05	8.15	98.9	49988	32.76	102.2	8.07	14.38	7.99	95.3	49127	32.08
11/28/2014 13:15	108	8.04	15.19	8.12	98.9	49952	32.75	99.9	8.07	14.44	8.11	96.8	49154	32.11
11/28/2014 13:30	107.7	8.05	15.19	8.18	99.5	49886	32.7	101.7	8.06	14.46	8.19	97.6	48708	31.78
11/28/2014 13:45	107.3	8.04	15.48	8.23	100.7	49956	32.77	100.3	8.07	14.57	8.65	103.2	48316	31.51
11/28/2014 14:00	106.8	8.05	15.73	8.5	104.7	50093	32.89	100	8.07	14.62	8.75	104.5	48179	31.41
11/28/2014 14:15	107.3	8.05	15.81	8.56	105.5	50100	32.9	100	8.06	14.85	8.36	100	47780	31.14
11/28/2014 14:30	106.9	8.06	15.89	8.68	107.2	50134	32.93	99.4	8.06	14.91	8.87	106.3	47718	31.1
11/28/2014 14:45	106.3	8.06	15.88	8.56	105.7	50118	32.92	99.8	8.07	15.17	8.79	105.9	47694	31.1
11/28/2014 15:00	106.4	8.06	15.79	8.43	104	50103	32.9	100.2	8.08	15.31	8.91	107.7	47990	31.33
11/28/2014 15:15	107	8.06	15.71	8.59	105.7	50070	32.87	99.3	8.08	15.38	8.93	108.3	48182	31.47
11/28/2014 15:30	105.4	8.05	15.7	8.61	105.8	50027	32.84	99.4	8.08	15.54	9.08	110.5	48293	31.56
11/28/2014 15:45	105.4	8.02	15.73	8.42	103.7	50061	32.87	98.9	8.09	15.49	9.25	112.2	47874	31.26
11/28/2014 16:00	105.2	8.03	15.92	8.19	101.2	50086	32.9	99.2	8.09	15.6	8.97	109.4	48523	31.73
11/28/2014 16:15	104.9	8.04	16.09	8.15	101.1	50074	32.9	99.4	8.09	15.66	9.06	110.7	48590	31.79
11/28/2014 16:30	105.1	8.05	16.27	8.16	101.6	50121	32.95	99.2	8.09	15.57	8.9	108.5	48508	31.72
11/28/2014 16:45	105	8.05	16.4	8.24	102.8	50185	33.01	99.2	8.09	15.24	9	108.9	48293	31.54
11/28/2014 17:00	105.3	8.05	16.44	8.34	104.1	50108	32.95	99.2	8.08	15.11	8.77	105.5	47812	31.18
11/28/2014 17:15	105.5	8.04	16.38	8.37	104.3	49922	32.81	99.1	8.07	15.27	8.9	107.6	48212	31.48

11/28/2014 17:30	105.1	8.02	16.39	8.3	103.5	50008	32.88	98.8	8.11	15.56	9.46	115.2	48417	31.65
11/28/2014 17:45	105.1	8.04	16.45	8.24	102.9	50096	32.95	98.9	8.11	15.67	9.61	117.4	48567	31.77
11/28/2014 18:00	104.8	8.04	16.44	8.2	102.4	50095	32.94	98.3	8.15	15.73	10.39	127	48626	31.82
11/28/2014 18:15	105.5	8.04	16.45	8.21	102.5	50079	32.93	98.5	8.14	15.73	9.97	121.7	48187	31.5
11/28/2014 18:30	105.1	8.06	16.51	8.4	105.1	50108	32.96	98.3	8.13	15.67	9.62	117.5	48496	31.72
11/28/2014 18:45	105.7	8.07	16.46	8.49	106.1	50049	32.91	98.9	8.13	15.53	9.2	112	48501	31.71
11/28/2014 19:00	105.5	8.06	16.41	8.47	105.7	50069	32.92	99.3	8.15	15.46	9.09	110.3	48089	31.41
11/28/2014 19:15	106.3	8.05	16.35	8.34	103.9	50080	32.93	99.8	8.13	15.52	7.87	95.9	48756	31.9
11/28/2014 19:30	105.6	8.06	16.31	8.42	104.8	50052	32.9	99.6	8.11	15.48	9.05	110.1	48588	31.77
11/28/2014 19:45	105.5	8.06	16.14	8.4	104.3	50072	32.91	99.3	8.11	15.64	9.28	113.3	48806	31.94
11/28/2014 20:00	106.4	8.06	16.26	8.3	103.3	50271	33.06	99.2	8.11	15.81	9.41	115.3	48634	31.83
11/28/2014 20:15	106.2	8.05	16.26	8.4	104.6	50296	33.08	99.4	8.11	15.8	9.22	113.1	48748	31.91
11/28/2014 20:30	105.5	8.05	16.22	8.37	104.2	50197	33	99.2	8.12	15.75	8.39	102.7	48849	31.98
11/28/2014 20:45	106	8.05	16.14	8.36	103.7	50085	32.92	99.5	8.1	15.79	9.03	110.7	48831	31.97
11/28/2014 21:00	106	8.06	16.07	8.33	103.2	50003	32.85	99.5	8.1	15.83	8.84	108.4	48839	31.98
11/28/2014 21:15	106.2	8.06	15.98	8.3	102.6	49985	32.83	100.3	8.1	15.82	8.23	100.9	48786	31.94
11/28/2014 21:30	105.9	8.06	15.92	8.23	101.6	49946	32.8	99.7	8.1	15.8	8.62	105.7	48833	31.98
11/28/2014 21:45	106.4	8.06	15.88	8.24	101.7	49961	32.81	100	8.12	15.78	9.04	110.8	48946	32.06
11/28/2014 22:00	105.9	8.06	15.84	8.2	101.1	49958	32.8	100.4	8.12	15.8	8.82	108	48601	31.81
11/28/2014 22:15	106.2	8.06	15.8	8.21	101.1	49943	32.79	100.1	8.12	15.81	7.77	95.4	49164	32.22
11/28/2014 22:30	107.1	8.06	15.71	8.25	101.5	49923	32.77	100.5	8.12	15.75	8.13	99.6	48886	32.01
11/28/2014 22:45	106.4	8.06	15.61	8.29	101.7	49858	32.71	100.2	8.11	15.76	8.5	104.2	48992	32.09
11/28/2014 23:00	106.7	8.06	15.52	8.34	102.1	49789	32.65	100	8.11	15.84	8.04	98.6	48802	31.96
11/28/2014 23:15	106.8	8.06	15.56	8.28	101.5	49870	32.72	99.9	8.1	15.87	7.96	97.2	47597	31.08
11/28/2014 23:30	106.3	8.06	15.58	8.22	100.8	49898	32.74	100.1	8.1	15.87	7.84	96.1	48511	31.74
11/28/2014 23:45	106.5	8.06	15.59	8.21	100.7	49890	32.73	100.1	8.09	15.9	7.52	92.4	48925	32.05
11/29/2014 0:00	105.8	8.06	15.56	8.22	100.8	49892	32.73	100.1	8.08	15.91	7.76	95.6	49256	32.29
11/29/2014 0:15	105	8.06	15.65	8.34	102.4	49923	32.76	99	8.07	15.85	7.77	95.6	49187	32.24
11/29/2014 0:30	104.9	8.07	15.72	8.35	102.7	49992	32.82	99.4	8.06	15.86	7.52	92.1	48545	31.77
11/29/2014 0:45	105.4	8.07	15.74	8.34	102.7	50020	32.84	99.4	8.06	15.91	7.39	91	49323	32.34
11/29/2014 1:00	105.9	8.07	15.69	8.34	102.5	49996	32.82	99.7	8.07	15.94	7.66	94.4	49318	32.34
11/29/2014 1:15	105.6	8.07	15.61	8.35	102.5	49998	32.81	99.6	8.05	15.96	7.36	90.6	49129	32.2
11/29/2014 1:30	106.2	8.07	15.56	8.34	102.2	49989	32.8	99.3	8.04	15.93	7.16	88	48915	32.05
11/29/2014 1:45	106.2	8.07	15.38	8.3	101.4	49891	32.72	99	8.05	15.91	7.29	89.8	49577	32.53
11/29/2014 2:00	106.5	8.07	15.27	8.23	100.3	49874	32.7	99.9	8.04	15.91	6.87	84.7	49553	32.51

11/29/2014 2:15	105.4	8.06	15.27	8.17	99.5	49858	32.69	99.4	8.03	15.94	7.04	86.8	49636	32.57
11/29/2014 2:30	105.8	8.06	15.21	8.19	99.6	49780	32.62	99	8.02	15.93	6.86	84.7	49662	32.59
11/29/2014 2:45	105.9	8.06	15.13	8.2	99.6	49708	32.57	99.8	8.02	15.89	6.47	79.8	49709	32.62
11/29/2014 3:00	106.2	8.06	15.11	8.18	99.3	49694	32.55	99.6	8.02	15.83	6.61	81.1	48695	31.88
11/29/2014 3:15	105.7	8.06	15.1	8.11	98.4	49779	32.61	98.4	8.02	15.78	6.44	79.2	49533	32.48
11/29/2014 3:30	105.6	8.07	14.87	8.22	99.2	49580	32.45	99.3	7.99	15.61	6.44	79	49647	32.56
11/29/2014 3:45	105.4	8.06	14.86	8.18	98.8	49640	32.49	99.6	8.06	15.1	7.99	96.6	48889	31.96
11/29/2014 4:00	105	8.06	14.75	8.2	98.8	49586	32.45	101	8.08	14.57	8.4	100.2	48510	31.65
11/29/2014 4:15	105.8	8.07	14.65	8.24	99	49575	32.43	100.9	8.08	14.46	8.4	100.1	48518	31.65
11/29/2014 4:30	104.9	8.06	14.67	8.17	98.2	49673	32.5	99.4	8.08	14.36	8.37	99.5	48585	31.69
11/29/2014 4:45	105.9	8.06	14.78	8.12	97.9	49751	32.57	99.8	8.08	14.47	8.37	99.6	48394	31.56
11/29/2014 5:00	105.8	8.06	14.77	8	96.5	49852	32.64	99.9	8.09	14.26	8.36	99.2	48525	31.63
11/29/2014 5:15	106	8.06	14.54	8.08	97	49822	32.6	100	8.07	14.55	8.15	97.6	49303	32.22
11/29/2014 5:30	105.1	8.06	14.53	8.04	96.5	49889	32.65	99.2	8.04	15.02	7	84.8	49621	32.49
11/29/2014 5:45	105.6	8.06	14.45	8.01	96	49926	32.67	98.7	8.03	15.43	6.36	77.7	49841	32.68
11/29/2014 6:00	105	8.05	14.56	7.91	95.1	50008	32.74	99.2	8.06	15.36	6.41	78.2	49637	32.53
11/29/2014 6:15	105.9	8.06	14.38	7.95	95.1	49912	32.65	98.1	8.01	15.01	6.51	78.9	49760	32.59
11/29/2014 6:30	106.1	8.06	14.36	7.96	95.2	49902	32.64	100.2	8.01	14.81	6.64	80	49605	32.46
11/29/2014 6:45	106.1	8.06	14.35	7.98	95.4	49969	32.69	99.9	8.02	14.88	6.86	82.7	49144	32.13
11/29/2014 7:00	106.5	8.06	14.31	7.92	94.7	49993	32.71	101	8.03	14.81	6.81	82.2	49717	32.55
11/29/2014 7:15	106.4	8.06	14.32	7.86	94	49975	32.69	99.2	8.02	14.99	6.75	81.6	49557	32.44
11/29/2014 7:30	106.4	8.05	14.33	7.83	93.6	50067	32.76	99.5	8.03	14.93	6.72	81.3	49836	32.64
11/29/2014 7:45	106.6	8.05	14.34	7.78	93.1	50057	32.76	100.9	8.02	14.97	6.55	79.4	49908	32.7
11/29/2014 8:00	107	8.05	14.31	7.78	93	50018	32.72	101.1	8.01	14.95	6.65	80.6	49973	32.74
11/29/2014 8:15	107.1	8.05	14.25	7.78	92.9	50010	32.71	99.9	8.01	14.93	6.02	72.9	50190	32.9
11/29/2014 8:30	107.5	8.05	14.18	7.81	93	49988	32.69	99.9	8.02	14.91	6.32	76.5	49978	32.74
11/29/2014 8:45	107.6	8.06	14.08	7.81	92.9	49939	32.65	100	8.01	14.96	6.47	78.4	50169	32.89
11/29/2014 9:00	106.9	8.06	14.05	7.82	92.9	49934	32.64	101.2	8.02	15.04	6.65	80.6	49902	32.7
11/29/2014 9:15	107.7	8.05	14.09	7.81	92.9	50025	32.71	101.5	8.03	15.06	6.66	80.8	50031	32.79
11/29/2014 9:30	107.5	8.05	13.95	7.92	93.9	49701	32.46	101.1	8.03	15.24	6.48	79.1	50292	33
11/29/2014 9:45	107.5	8.06	13.93	7.95	94.2	49929	32.63	101.7	8.04	15.28	6.59	80.5	50449	33.12
11/29/2014 10:00	107.5	8.05	14.09	7.92	94.4	50164	32.81	101.4	8.05	15.07	6.63	80.5	49949	32.74
11/29/2014 10:15	107.1	8.05	14.31	7.82	93.6	50311	32.94	102	8.05	14.97	7.18	87.1	50250	32.95
11/29/2014 10:30	107.5	8.05	14.36	7.75	92.9	50276	32.92	102.3	8.04	14.99	7.1	86.2	50299	32.99
11/29/2014 10:45	107.8	8.06	14.28	7.81	93.4	50138	32.81	101.3	8.05	15.03	7.06	85.6	49928	32.72

11/29/2014 11:00	107.6	8.05	14.3	7.83	93.7	50122	32.8	100.8	8.05	15.09	7.4	90	50182	32.91
11/29/2014 11:15	106.9	8.06	14.33	7.88	94.3	50170	32.84	100.5	8.05	15.07	7.29	88.6	50310	33
11/29/2014 11:30	106.9	8.06	14.38	7.88	94.4	50156	32.83	100.8	8.06	15.05	7.4	89.9	50247	32.95
11/29/2014 11:45	106.1	8.05	14.39	7.91	94.7	50171	32.84	100.7	8.06	15.02	7.43	90.2	50181	32.9
11/29/2014 12:00	106.3	8.05	14.39	8.07	96.7	50060	32.76	100.5	8.06	15.01	7.72	93.7	50123	32.86
11/29/2014 12:15	106.3	8.06	14.39	8.11	97.1	50025	32.74	98.6	8.07	14.92	7.25	87.8	49965	32.74
11/29/2014 12:30	105.7	8.06	14.39	8.12	97.2	49984	32.71	99.2	8.07	14.87	7.6	91.8	49799	32.61
11/29/2014 12:45	106	8.06	14.54	8.2	98.4	49838	32.61	100	8.05	14.93	7.28	87.8	49213	32.19
11/29/2014 13:00	105.9	8.07	14.84	8.36	100.9	49761	32.58	99.5	8.05	14.99	7.34	89	49999	32.77
11/29/2014 13:15	105.6	8.07	15.09	8.42	102.2	49783	32.62	99.7	8.06	15.05	7.13	85.9	48371	31.59
11/29/2014 13:30	104.8	8.07	15.16	8.49	103.2	49752	32.6	98.8	8.06	15.07	7.27	88.1	49781	32.61
11/29/2014 13:45	105.3	8.08	14.75	8.6	103.6	49728	32.55	98.3	8.06	15.14	7.39	88.6	46834	30.48
11/29/2014 14:00	105.1	8.08	14.74	8.56	103.1	49700	32.53	97.6	8.07	15.24	7.51	91.5	50013	32.8
11/29/2014 14:15	105	8.07	14.98	8.51	103.1	49751	32.58	96.9	8.07	15.37	7.42	90.7	50169	32.92
11/29/2014 14:30	104.9	8.08	15.06	8.57	104	49748	32.59	97.2	8.07	15.38	7.88	96.3	50102	32.87
11/29/2014 14:45	104.9	8.08	15.06	8.58	104	49779	32.61	97.6	8.07	15.46	7.85	96.1	50053	32.84
11/29/2014 15:00	104.6	8.08	15.2	8.7	105.9	49804	32.64	97.5	8.08	15.53	8.38	102.6	49881	32.72
11/29/2014 15:15	104.8	8.08	15.09	8.67	105.2	49767	32.6	97.5	8.09	15.68	8.85	108.4	49205	32.24
11/29/2014 15:30	104	8.09	15.22	8.85	107.7	49668	32.54	98.1	8.09	15.81	8.98	110.2	49056	32.14
11/29/2014 15:45	105.2	8.08	15.59	8.76	107.5	49886	32.73	98.3	8.1	15.9	8.88	108.8	48276	31.58
11/29/2014 16:00	103.5	8.08	15.96	8.59	106.2	50069	32.89	98.2	8.1	15.89	8.78	107.7	48745	31.92
11/29/2014 16:15	104.5	8.08	16.07	8.66	107.3	50037	32.88	97.4	8.11	16.05	9	110.8	48673	31.88
11/29/2014 16:30	105.1	8.08	16	8.5	105.2	50042	32.87	98.4	8.11	16.04	8.96	110.2	48566	31.8
11/29/2014 16:45	104.4	8.08	16.02	8.39	103.9	50102	32.92	98.6	8.1	16.01	8.98	110.3	48361	31.65
11/29/2014 17:00	104.6	8.08	16.12	8.48	105.2	50151	32.96	97.9	8.11	16.02	8.97	110.4	48724	31.91
11/29/2014 17:15	104.4	8.09	16.32	8.64	107.6	50121	32.95	98.1	8.11	15.96	8.97	110.3	48758	31.93
11/29/2014 17:30	104.6	8.09	16.33	8.59	107	50204	33.02	98.6	8.11	15.85	9.14	112.2	48882	32.01
11/29/2014 17:45	104.3	8.09	16.27	8.52	106	50130	32.96	98.1	8.12	15.81	9.11	111.7	48966	32.07
11/29/2014 18:00	104.2	8.09	16.35	8.59	107.1	50146	32.98	97.6	8.11	15.83	9.12	111.8	48823	31.97
11/29/2014 18:15	105.2	8.1	16.28	8.58	106.8	50124	32.95	98.1	8.11	15.87	9.2	113	49010	32.11
11/29/2014 18:30	104.7	8.09	16.26	8.53	106.1	50114	32.95	98.2	8.1	15.91	8.85	108.8	48846	31.99
11/29/2014 18:45	105.2	8.08	16.23	8.51	105.8	50086	32.92	98.6	8.09	15.9	8.01	98.4	48805	31.96
11/29/2014 19:00	105.1	8.09	16.31	8.57	106.7	50155	32.98	98.4	8.07	15.91	8.44	103.2	47755	31.2
11/29/2014 19:15	104.8	8.09	16.33	8.6	107.2	50204	33.02	98.9	8.07	15.91	8.57	105.1	48424	31.68
11/29/2014 19:30	105.6	8.1	16.27	8.58	106.8	50133	32.96	99.1	8.09	15.92	8.18	100.5	48592	31.81

11/29/2014 19:45	105.2	8.1	16.27	8.59	106.9	50142	32.97	99.5	8.1	15.95	8.66	106.4	48531	31.77
11/29/2014 20:00	105.2	8.09	16.3	8.6	107.1	50176	32.99	98.5	8.1	15.96	7.87	96.9	49027	32.13
11/29/2014 20:15	106	8.09	16.29	8.61	107.2	50193	33.01	99	8.12	16	8.52	105	49160	32.23
11/29/2014 20:30	105.4	8.09	16.28	8.57	106.7	50181	33	99.6	8.11	16	8.85	109	49113	32.19
11/29/2014 20:45	105.5	8.09	16.25	8.55	106.4	50173	32.99	99.2	8.1	15.99	8.49	104.2	48147	31.49
11/29/2014 21:00	104.8	8.09	16.2	8.54	106.2	50180	32.99	99.3	8.09	15.97	7.85	96.6	49046	32.14
11/29/2014 21:15	105.4	8.09	16.15	8.56	106.3	50185	32.99	99	8.1	15.96	7.43	91.5	48914	32.05
11/29/2014 21:30	105.7	8.09	16.13	8.57	106.4	50171	32.98	99.2	8.1	16	8.5	104.8	49242	32.29
11/29/2014 21:45	105.4	8.1	16.17	8.55	106.3	50206	33.01	99.8	8.1	16.01	8.16	100.7	49303	32.33
11/29/2014 22:00	105.6	8.1	16.18	8.5	105.7	50192	33	100	8.1	16.01	7.21	89	49252	32.3
11/29/2014 22:15	105.9	8.09	16.14	8.47	105.1	50154	32.97	100.5	8.08	16	8.14	100.2	48882	32.03
11/29/2014 22:30	105.4	8.09	16.07	8.49	105.2	50100	32.92	99.7	8.07	16	7.34	90.5	49306	32.34
11/29/2014 22:45	105.8	8.09	16.02	8.44	104.6	50087	32.91	99.7	8.09	16	8.27	102	49143	32.22
11/29/2014 23:00	105.1	8.09	15.94	8.41	104	50082	32.9	99.7	8.09	16	7.91	97.3	48708	31.9
11/29/2014 23:15	105	8.09	15.88	8.35	103.1	50085	32.9	99.6	8.09	16	8.14	100.3	48858	32.01
11/29/2014 23:30	105.3	8.09	15.89	8.25	101.9	50112	32.92	100.2	8.12	15.97	8.29	101.9	48728	31.91
11/29/2014 23:45	106.3	8.08	15.94	8.28	102.4	50157	32.95	99.6	8.11	15.96	8.25	101.7	49309	32.33
11/30/2014 0:00	105.6	8.08	15.93	8.21	101.5	50157	32.95	99.9	8.09	15.96	7.7	94.6	48717	31.9
11/30/2014 0:15	105.2	8.09	16.01	8.22	101.8	50219	33	100.2	8.09	15.95	7.31	89.9	48895	32.03
11/30/2014 0:30	104.8	8.09	16.07	8.23	102.1	50238	33.02	100	8.08	15.94	7.62	93.5	48523	31.76
11/30/2014 0:45	106	8.09	16.17	8.19	101.8	50281	33.06	99.9	8.09	15.92	7.81	96.1	49051	32.14
11/30/2014 1:00	105.9	8.09	16.07	8.11	100.6	50210	33	99.5	8.09	15.86	8.14	99.9	48593	31.8
11/30/2014 1:15	105.4	8.09	16.2	8.11	100.9	50292	33.07	99.6	8.09	15.78	8.65	105.6	48101	31.44
11/30/2014 1:30	105.7	8.09	16.16	8.15	101.3	50270	33.05	99.1	8.1	15.67	8.9	108.5	48266	31.55
11/30/2014 1:45	105.9	8.09	16.23	8.13	101.3	50324	33.1	99.8	8.09	15.7	8.86	108.2	48288	31.57
11/30/2014 2:00	105.7	8.09	16.24	8.02	99.8	50312	33.09	100.4	8.1	15.65	8.78	106.9	48072	31.41
11/30/2014 2:15	106.4	8.08	16.13	8.04	99.9	50221	33.02	100.1	8.09	15.64	8.3	101.2	48344	31.61
11/30/2014 2:30	105.5	8.08	16.18	7.9	98.3	50272	33.06	99.5	8.09	15.59	8.55	104.1	48096	31.42
11/30/2014 2:45	105.8	8.08	16.06	7.95	98.6	50192	32.99	99.2	8.07	15.64	7.95	96.9	48450	31.68
11/30/2014 3:00	105.1	8.08	16.04	7.96	98.7	50171	32.97	100.2	8.07	15.67	8.25	100.7	48458	31.69
11/30/2014 3:15	105.4	8.08	16.16	7.91	98.3	50269	33.05	100.2	8.07	15.65	8.14	99.3	48349	31.61
11/30/2014 3:30	106.2	8.07	16.05	7.81	96.8	50224	33.01	100.2	8.07	15.64	8.13	99.2	48518	31.73
11/30/2014 3:45	106.2	8.07	16.15	7.71	95.8	50260	33.04	99.9	8.07	15.57	8.21	100	48499	31.72
11/30/2014 4:00	106.3	8.06	16.27	7.47	93.1	50371	33.13	100.8	8.09	15.42	8.38	101.7	48192	31.48
11/30/2014 4:15	106.3	8.06	15.96	7.66	94.8	50048	32.88	100.5	8.1	15.33	8.68	105.1	48308	31.56

11/30/2014 4:30	106.6	8.07	15.61	7.96	97.6	49621	32.54	101.1	8.09	15.33	8.49	102.9	48457	31.67
11/30/2014 4:45	106	8.08	15.51	8.15	99.7	49563	32.49	100.8	8.1	15.22	8.6	103.9	48121	31.41
11/30/2014 5:00	107	8.08	15.4	8.2	100	49451	32.4	101.2	8.09	15.17	8.36	101.1	48665	31.81
11/30/2014 5:15	106.5	8.07	15.38	8.09	98.7	49508	32.44	100.3	8.1	15.12	8.16	98.7	48924	31.99
11/30/2014 5:30	106.9	8.07	15.45	7.89	96.5	49736	32.61	100.8	8.09	15.16	8.27	99.8	48280	31.53
11/30/2014 5:45	107.5	8.07	15.45	7.82	95.6	49820	32.67	101.2	8.09	15.14	8.26	100	49085	32.11
11/30/2014 6:00	106.5	8.07	15.48	7.69	94.1	49897	32.73	101.1	8.09	15.12	8.21	99.4	49157	32.16
11/30/2014 6:15	107.8	8.06	15.52	7.57	92.8	50049	32.84	101.2	8.1	15.23	8.05	97.6	48841	31.94
11/30/2014 6:30	106.5	8.05	15.6	7.48	91.9	50214	32.97	101.4	8.09	15.42	6.87	84.1	49998	32.8
11/30/2014 6:45	108.7	8.04	15.71	7.28	89.7	50365	33.09	101.3	8.07	15.38	7.25	88.5	49641	32.54
11/30/2014 7:00	107.8	8.05	15.84	7.34	90.7	50445	33.16	101.7	8.06	15.41	7.28	89	49891	32.72
11/30/2014 7:15	107.9	8.05	15.69	7.42	91.4	50301	33.04	101.5	8.07	15.4	7.33	89.6	50133	32.9
11/30/2014 7:30	108.3	8.05	15.76	7.29	89.9	50513	33.2	101.5	8.06	15.45	7.13	87.4	50262	32.99
11/30/2014 7:45	107.9	8.05	15.71	7.47	92.1	50350	33.08	101	8.06	15.42	7.4	90.7	50288	33.01
11/30/2014 8:00	108.4	8.06	15.65	7.56	93.1	50336	33.06	101.5	8.06	15.46	7.06	86.6	50257	32.99
11/30/2014 8:15	108.3	8.06	15.67	7.64	93.9	50166	32.94	102.5	8.05	15.49	6.99	85.7	50437	33.13
11/30/2014 8:30	107.9	8.06	15.6	7.68	94.3	50014	32.82	102.3	8.06	15.49	6.94	85.3	50740	33.35
11/30/2014 8:45	108.3	8.06	15.56	7.73	94.7	49890	32.73	102.5	8.06	15.52	6.9	84.6	50071	32.86
11/30/2014 9:00	108.7	8.06	15.76	7.6	93.7	50254	33.01	102.3	8.06	15.54	7.14	87.7	50538	33.2
11/30/2014 9:15	107.7	8.06	15.99	7.57	93.8	50364	33.11	101.8	8.06	15.55	7.12	87.5	50520	33.19
11/30/2014 9:30	108.5	8.05	16.29	7.41	92.5	50701	33.38	102.7	8.06	15.56	7.19	88.3	50495	33.17
11/30/2014 9:45	107.4	8.06	16.52	7.43	93.4	51015	33.63	102.7	8.06	15.56	7.33	90.1	50567	33.23
11/30/2014 10:00	109.5	8.06	16.7	7.28	91.8	51087	33.69	103.1	8.06	15.56	7.35	90.4	50500	33.18
11/30/2014 10:15	108.5	8.06	16.86	7.23	91.5	51178	33.77	104.9	8.06	15.6	7.31	89.8	50423	33.12
11/30/2014 10:30	108.4	8.06	16.9	7.26	91.9	51205	33.79	103.1	8.06	15.59	7.36	90.5	50536	33.21
11/30/2014 10:45	108.6	8.06	16.87	7.26	91.8	51155	33.75	103.1	8.06	15.59	7.32	90.1	50627	33.27
11/30/2014 11:00	109.3	8.06	16.73	7.22	91.1	51055	33.67	103	8.07	15.59	7.36	90.6	50640	33.28
11/30/2014 11:15	109	8.06	16.5	7.28	91.3	50832	33.49	103.3	8.07	15.64	7.55	93	50648	33.29
11/30/2014 11:30	109.2	8.05	16.38	7.33	91.7	50651	33.35	102.7	8.07	15.69	7.44	91.7	50587	33.25
11/30/2014 11:45	109.4	8.05	16.39	7.33	91.6	50645	33.34	103.6	8.08	15.71	7.56	93.3	50644	33.29
11/30/2014 12:00	109.2	8.05	16.31	7.37	92	50534	33.26	103.8	8.07	15.73	6.97	85.9	50511	33.2
11/30/2014 12:15	108.6	8.06	16.41	7.41	92.8	50647	33.35	103.9	8.08	15.73	7.73	95.5	50743	33.37
11/30/2014 12:30	109	8.06	16.28	7.53	93.9	50464	33.2	102.8	8.08	15.74	7.64	94.3	50724	33.36
11/30/2014 12:45	108.7	8.06	16.18	7.61	94.6	50370	33.13	103.3	8.08	15.76	7.52	92.8	50635	33.29
11/30/2014 13:00	109	8.06	16.19	7.6	94.5	50333	33.1	103.1	8.07	15.78	7.62	94.1	50462	33.17

11/30/2014 13:15	108.4	8.07	16.17	8	99.3	50019	32.87	103.3	8.08	15.79	7.56	93.4	50503	33.2
11/30/2014 13:30	108.5	8.07	16.24	8.08	100.5	50043	32.89	103.5	8.09	15.81	7.92	97.8	50255	33.02
11/30/2014 13:45	107.8	8.07	16.27	8.12	100.9	49777	32.7	103.2	8.09	15.81	7.98	98.6	50601	33.27
11/30/2014 14:00	109	8.07	16.29	8.17	101.5	49628	32.59	102.5	8.09	15.82	7.92	97.9	50475	33.18
11/30/2014 14:15	108.3	8.07	16.34	8.19	101.8	49538	32.53	102.5	8.08	15.86	8.03	99.3	50536	33.23
11/30/2014 14:30	108.3	8.07	16.45	8.23	102.3	49146	32.25	102.2	8.1	15.92	8.41	103.8	49832	32.72
11/30/2014 14:45	109.1	8.07	16.54	8.26	102.8	48809	32.01	102.5	8.09	15.93	7.79	96.5	50550	33.24
11/30/2014 15:00	108.2	8.07	16.58	8.26	102.9	48948	32.11	102.8	8.1	15.99	8.19	101.5	50448	33.17
11/30/2014 15:15	108.4	8.08	16.61	8.24	102.7	48909	32.09	102.3	8.1	16.02	8.3	102.7	49835	32.72
11/30/2014 15:30	108.8	8.07	16.62	8.24	102.7	48773	31.99	102.9	8.13	16.11	9.18	113.9	50159	32.97
11/30/2014 15:45	109	8.08	16.64	8.24	102.7	48780	31.99	102.4	8.15	16.21	9.53	118	49297	32.35
11/30/2014 16:00	109.4	8.08	16.64	8.24	102.8	48774	31.99	103.2	8.19	16.25	10.54	131.3	50411	33.16
11/30/2014 16:15	109	8.08	16.66	8.27	103	48744	31.97	103.2	8.18	16.23	10.14	126.3	50540	33.26
11/30/2014 16:30	110.1	8.08	16.66	8.29	103.3	48747	31.97	103.6	8.17	16.23	9.77	121.6	50336	33.11
11/30/2014 16:45	109.8	8.08	16.67	8.32	103.7	48776	31.99	103.3	8.16	16.24	9.29	115.5	49948	32.82
11/30/2014 17:00	110	8.08	16.76	8.35	104.2	48590	31.86	103.5	8.14	16.25	9.03	112.4	50357	33.12
11/30/2014 17:15	109.1	8.08	16.78	8.31	103.9	48837	32.04	103.8	8.14	16.24	9.4	117.1	50454	33.19
11/30/2014 17:30	109.3	8.09	16.91	8.31	104.2	49061	32.22	103.3	8.15	16.27	9.65	120.3	50424	33.17
11/30/2014 17:45	108.9	8.09	16.88	8.25	103.4	49025	32.19	104.1	8.17	16.35	10.42	130.1	50358	33.13
11/30/2014 18:00	110.1	8.09	16.86	8.18	102.6	49200	32.31	104.4	8.16	16.38	9.65	120.5	50256	33.06
11/30/2014 18:15	109.7	8.09	16.82	8.2	102.8	49418	32.47	103.7	8.15	16.38	8.94	111.1	49243	32.32
11/30/2014 18:30	109.9	8.08	16.82	8.18	102.6	49467	32.51	103.7	8.11	16.36	8.08	100.5	49519	32.52
11/30/2014 18:45	110.3	8.08	16.82	8.07	101.2	49473	32.51	104.1	8.12	16.36	8.43	105.1	50022	32.89
11/30/2014 19:00	110.5	8.08	16.81	8.08	101.3	49491	32.53	104.6	8.12	16.33	7.98	99.4	49999	32.87
11/30/2014 19:15	111.1	8.08	16.79	8.12	101.9	49775	32.73	104.5	8.11	16.32	8.55	106.4	49862	32.77
11/30/2014 19:30	110.6	8.08	16.8	8.1	101.7	49749	32.71	104.8	8.12	16.39	9.24	115.1	49703	32.65
11/30/2014 19:45	110.8	8.09	16.83	8.27	103.9	49838	32.78	104.9	8.16	16.47	10.02	125.1	49825	32.75
11/30/2014 20:00	111.6	8.07	16.74	8.04	101	50013	32.9	105.3	8.18	16.5	10.67	133.4	50051	32.92
11/30/2014 20:15	111	8.06	16.8	7.96	100	49999	32.9	105.5	8.17	16.52	10.23	127.8	49888	32.8
11/30/2014 20:30	112	8.06	16.81	8.01	100.8	49994	32.9	105.5	8.17	16.46	9.95	124.3	50089	32.94
11/30/2014 20:45	112.2	8.07	16.78	7.77	97.7	50109	32.98	106.4	8.17	16.45	9.95	123.3	48261	31.61
11/30/2014 21:00	111.7	8.07	16.76	7.88	99.1	50088	32.96	105.6	8.16	16.42	8.88	110.5	49465	32.48
11/30/2014 21:15	111.9	8.07	16.71	8.13	102	50076	32.95	106.3	8.16	16.4	9.62	120	49912	32.81
11/30/2014 21:30	111.9	8.07	16.7	8.14	102.2	50074	32.95	106	8.15	16.39	9.27	115.7	50218	33.03
11/30/2014 21:45	112	8.08	16.82	8.08	101.7	50087	32.96	107	8.15	16.37	8.46	105.5	50030	32.89

11/30/2014 22:00	112	8.09	17.09	7.93	100.4	50219	33.08	106.3	8.13	16.37	8.46	105.5	50158	32.99
11/30/2014 22:15	111.7	8.09	17.12	7.93	100.4	50235	33.09	106.3	8.13	16.35	7.57	94.5	50185	33
11/30/2014 22:30	112.2	8.09	17.07	7.93	100.3	50197	33.06	107.4	8.12	16.33	7.9	98.5	50178	33
11/30/2014 22:45	112.5	8.09	17.06	7.94	100.4	50230	33.08	106.9	8.13	16.32	8.25	102.8	50252	33.05
11/30/2014 23:00	112.4	8.09	17.09	7.95	100.6	50205	33.07	107.4	8.14	16.32	8.09	100.8	50247	33.05
11/30/2014 23:15	112.3	8.09	17.09	7.88	99.7	50215	33.08	106.7	8.11	16.33	8.42	104.8	49834	32.75
11/30/2014 23:30	113	8.09	17.06	7.72	97.7	50225	33.08	107.9	8.11	16.36	8.26	103	50008	32.87
11/30/2014 23:45	112	8.09	17.03	7.61	96.2	50239	33.09	107.3	8.09	16.37	7.88	98.3	50075	32.92
12/1/2014 0:00	112.4	8.09	17.05	7.59	96	50212	33.07	106.9	8.1	16.36	7.82	97.4	49818	32.74
12/1/2014 0:15	112.7	8.08	17.05	7.55	95.5	50234	33.09	107.2	8.08	16.36	7.73	96.4	50085	32.93
12/1/2014 0:30	113	8.08	17.08	7.46	94.4	50242	33.1	107.1	8.09	16.34	7.47	93	49863	32.77
12/1/2014 0:45	112.7	8.08	17.09	7.29	92.3	50247	33.1	106.6	8.11	16.34	7.39	90	44942	29.19
12/1/2014 1:00	112.7	8.07	17.12	7.23	91.5	50241	33.1	106.4	8.11	16.36	7.12	88.8	49924	32.81
12/1/2014 1:15	112.6	8.07	17.13	7.27	92	50239	33.1	106.3	8.11	16.36	7.06	87.9	49839	32.75
12/1/2014 1:30	112.3	8.07	17.13	7.23	91.6	50279	33.13	106.3	8.1	16.37	6.88	85.8	50065	32.92
12/1/2014 1:45	112	8.07	17.15	7.14	90.5	50268	33.12	106.7	8.11	16.37	7.31	90.9	49342	32.39
12/1/2014 2:00	112.6	8.07	17.18	7.1	90	50287	33.13	106.7	8.11	16.34	7.49	92.7	48552	31.81
12/1/2014 2:15	112.5	8.07	17.22	7.03	89.2	50320	33.16	107.1	8.11	16.31	7.56	93.8	49194	32.28
12/1/2014 2:30	112.2	8.07	17.22	7.06	89.7	50284	33.14	107.8	8.09	16.39	7.27	90.3	49145	32.24
12/1/2014 2:45	112.1	8.07	17.22	7.04	89.3	50302	33.15	107.5	8.06	16.45	6.43	80.3	49984	32.86
12/1/2014 3:00	112.4	8.07	17.22	7	88.8	50304	33.15	108	8.05	16.49	6.69	83.1	48519	31.79
12/1/2014 3:15	112.8	8.07	17.22	6.96	88.4	50316	33.16	107.5	8.02	16.51	6.21	77.3	49100	32.22
12/1/2014 3:30	113	8.07	17.22	6.96	88.3	50335	33.17	108	8.04	16.53	5.94	74	49300	32.37
12/1/2014 3:45	113	8.07	17.22	7	88.9	50301	33.15	108.3	8.05	16.5	6.24	77.9	49784	32.72
12/1/2014 4:00	112.8	8.07	17.19	7	88.8	50274	33.13	107.9	8.03	16.5	6.16	76.7	48993	32.14
12/1/2014 4:15	112.2	8.06	17.16	6.9	87.4	50235	33.09	107.5	8.04	16.63	7.07	88.3	49499	32.52
12/1/2014 4:30	112.7	8.06	17.13	6.61	83.7	50245	33.1	107.1	8.03	16.6	6.82	85.2	49385	32.43
12/1/2014 4:45	113.2	8.05	17.06	6.51	82.3	50202	33.06	107.5	8.04	16.54	6.52	81.2	49069	32.2
12/1/2014 5:00	113.1	8.04	16.71	6.77	85	49974	32.87	107.8	8.05	16.44	7.12	88.6	49440	32.46
12/1/2014 5:15	112.2	8.07	16.07	7.5	92.5	49092	32.18	107.4	8.07	16.17	7.94	97.9	48478	31.74
12/1/2014 5:30	112.2	8.07	16.01	7.64	94.2	49021	32.13	107.4	8.08	15.95	8	98.2	48400	31.67
12/1/2014 5:45	113.5	8.07	15.95	7.56	93.1	49064	32.15	107.3	8.08	15.72	8.02	97.9	48225	31.53
12/1/2014 6:00	112.9	8.07	15.91	7.49	92.1	49172	32.23	107.1	8.08	15.62	8.07	97.9	47266	30.83
12/1/2014 6:15	112.7	8.05	15.94	7.32	90.2	49286	32.32	107.4	8.07	15.75	7.76	95.1	48975	32.08
12/1/2014 6:30	112.9	8.06	15.95	7.35	90.6	49409	32.41	107.6	8.08	15.63	7.73	94.4	48723	31.88

12/1/2014 6:45	112.5	8.05	16.01	7.25	89.7	49811	32.71	107.5	8.08	15.67	7.62	93.3	49231	32.26
12/1/2014 7:00	111.7	8.06	16.33	7.21	90	50262	33.06	106.9	8.06	15.79	7.28	89.6	49742	32.64
12/1/2014 7:15	112.3	8.05	16.37	7.06	88.1	50282	33.08	107.7	8.06	15.84	7.24	89.4	50327	33.07
12/1/2014 7:30	112.6	8.05	16.75	6.84	86.3	50890	33.55	107.4	8.06	15.96	7.15	88.6	50454	33.17
12/1/2014 7:45	112.6	8.06	16.59	7.05	88.5	50581	33.31	107.8	8.05	15.93	7.21	89.3	50621	33.29
12/1/2014 8:00	113.2	8.05	16.37	7.04	87.9	50361	33.14	108.4	8.05	16.07	6.98	86.8	50731	33.38
12/1/2014 8:15	113.9	8.05	16.28	7.09	88.2	50060	32.91	108.3	8.04	16.28	6.42	80.2	50903	33.53
12/1/2014 8:30	113.9	8.05	16.02	7.2	89	49635	32.58	109.2	8.03	16.29	6.57	81.8	50275	33.07
12/1/2014 8:45	114.2	8.05	16.06	7.19	89	49834	32.73	109.7	8.04	16.3	6.61	82.6	50810	33.46
12/1/2014 9:00	114.2	8.05	16.02	7.21	89.2	49784	32.69	108.6	8.02	16.26	6.58	82.1	50745	33.41
12/1/2014 9:15	114.2	8.05	16.13	7.15	88.7	49918	32.79	108.7	8.04	16.29	6.53	81.6	50902	33.53
12/1/2014 9:30	114.9	8.05	16.16	7.15	88.7	49877	32.76	108.8	8.03	16.3	6.76	84.5	50787	33.44
12/1/2014 9:45	114.9	8.05	16.1	7.19	89	49767	32.68	108.5	8.05	16.07	7.25	90.1	50545	33.25
12/1/2014 10:00	114.7	8.05	16.26	7.21	89.7	49993	32.86	108.5	8.04	16.35	6.77	84.6	50810	33.46
12/1/2014 10:15	114.2	8.05	16.37	7.21	89.9	50222	33.03	108.3	8.05	16.34	6.97	87.2	50941	33.56
12/1/2014 10:30	113.8	8.06	16.48	7.23	90.6	50559	33.29	108.5	8.05	16.28	7.04	87.8	50397	33.16
12/1/2014 10:45	113.8	8.06	17.08	7.17	91.1	51163	33.77	108.6	8.05	16.39	6.94	86.9	50996	33.6
12/1/2014 11:00	113.7	8.05	17.26	6.93	88.3	51128	33.76	108.4	8.06	16.45	7	87.6	50706	33.39
12/1/2014 11:15	114.2	8.05	17.08	7.1	90.2	51207	33.81	109.4	8.04	16.45	6.74	84.6	50963	33.58
12/1/2014 11:30	113.6	8.06	17.14	7.2	91.6	51116	33.74	108	8.05	16.45	6.77	84.6	50424	33.19
12/1/2014 11:45	113.6	8.06	17.25	7.05	89.9	51084	33.73	107.4	8.05	16.47	6.73	84.4	51066	33.66
12/1/2014 12:00	113.9	8.06	17.22	7.07	90	51008	33.67	107.1	8.06	16.54	6.91	86.8	51037	33.64
12/1/2014 12:15	112.5	8.06	17.13	7.19	91.4	50939	33.61	107.8	8.07	16.62	6.88	86.6	51023	33.64
12/1/2014 12:30	112.6	8.07	16.99	7.34	92.9	50654	33.39	107.6	8.07	16.59	7.31	91.9	50930	33.57
12/1/2014 12:45	113	8.06	16.49	7.64	95.2	49403	32.44	107.2	8.08	16.57	7.24	90.8	50702	33.4
12/1/2014 13:00	112.7	8.06	16.22	7.62	94.2	48862	32.03	106.3	8.08	16.51	7.26	91.1	50837	33.49
12/1/2014 13:15	112.2	8.06	16.32	7.71	95.5	48850	32.02	106.9	8.1	16.54	6.78	85.2	50940	33.57
12/1/2014 13:30	111.6	8.06	16.33	7.66	95	48905	32.06	106.4	8.07	16.53	7.24	90.9	50768	33.45
12/1/2014 13:45	111.5	8.06	16.39	7.66	95.1	48920	32.08	105.8	8.08	16.53	7.36	92.4	50714	33.41
12/1/2014 14:00	110.6	8.06	16.5	7.68	95.6	49200	32.29	105	8.11	16.57	8.17	102.6	50678	33.38
12/1/2014 14:15	110.3	8.06	16.57	7.78	97	49292	32.36	104.7	8.13	16.63	8.58	107.9	50675	33.38
12/1/2014 14:30	110.1	8.07	16.6	7.8	97.3	49155	32.27	104.6	8.16	16.68	9.27	116.7	50780	33.46
12/1/2014 14:45	110.6	8.07	16.65	7.84	97.9	49094	32.22	104.8	8.15	16.68	8.9	112.1	50819	33.49
12/1/2014 15:00	109.7	8.07	16.7	7.96	99.5	48977	32.14	105	8.16	16.71	9.45	118.9	50730	33.43
12/1/2014 15:15	110.7	8.08	16.85	8.11	101.6	48927	32.11	104.8	8.17	16.74	9.58	120.5	50399	33.19

12/1/2014 15:30	110.5	8.08	16.93	8.14	102.1	49017	32.19	104.9	8.17	16.76	9.45	118.9	50365	33.16
12/1/2014 15:45	110.5	8.09	17.01	8.26	103.9	49059	32.22	104.2	8.15	16.77	9	113.4	50463	33.24
12/1/2014 16:00	109.4	8.1	17.07	8.3	104.5	49175	32.31	103.9	8.13	16.77	8.47	106.4	49985	32.89
12/1/2014 16:15	109.6	8.09	17.05	8.12	102.3	49204	32.33	103.8	8.13	16.79	8.56	107.6	50101	32.97
12/1/2014 16:30	109.4	8.09	17.08	8.13	102.4	49131	32.28	104.3	8.13	16.79	8.48	106.7	50276	33.1
12/1/2014 16:45	109.2	8.09	17.08	8.1	101.9	48826	32.06	103.2	8.18	16.83	9.9	124.8	50315	33.13
12/1/2014 17:00	108.5	8.09	17.09	8.05	101.4	49120	32.27	103.4	8.19	16.87	10.09	127.1	50106	32.98
12/1/2014 17:15	109.1	8.08	17.05	8.02	100.8	48796	32.03	104	8.18	16.9	10.09	127.1	50035	32.93
12/1/2014 17:30	109.2	8.08	17.01	7.99	100.4	49068	32.23	103.9	8.18	16.89	10.24	129.1	50296	33.12
12/1/2014 17:45	109.4	8.08	17.02	7.88	99.1	49139	32.28	103.6	8.14	16.83	9.21	115.9	50237	33.08
12/1/2014 18:00	108.4	8.08	17.04	7.69	96.7	49200	32.33	103.8	8.15	16.81	9.26	116.6	50445	33.23
12/1/2014 18:15	108.6	8.08	17.08	7.48	94.4	49514	32.56	104.3	8.15	16.81	9.36	117.9	50330	33.14
12/1/2014 18:30	108.8	8.08	17.08	7.64	96.4	49585	32.61	104.8	8.12	16.83	8.98	113	50079	32.96
12/1/2014 18:45	109.7	8.08	17.08	7.61	96	49526	32.57	104.1	8.12	16.85	8.17	102.7	49961	32.87
12/1/2014 19:00	109.5	8.09	17.13	7.59	95.9	49675	32.68	105	8.12	16.85	9.08	114.2	49961	32.87
12/1/2014 19:15	109.8	8.09	17.21	7.53	95.3	49798	32.78	105.5	8.14	16.85	9.19	115.6	49889	32.82
12/1/2014 19:30	109.9	8.09	17.24	7.49	94.9	49865	32.83	105.5	8.14	16.85	9.3	117	49986	32.89
12/1/2014 19:45	110	8.08	17.22	7.29	92.4	49877	32.84	105.5	8.15	16.86	8.94	111.8	48537	31.83
12/1/2014 20:00	109.4	8.08	17.22	7.2	91.2	49858	32.82	104.6	8.12	16.89	8.34	104.7	49198	32.32
12/1/2014 20:15	109.7	8.07	17.25	6.94	88	49849	32.82	105.3	8.11	16.9	8.02	100.1	48048	31.48
12/1/2014 20:30	110.4	8.07	17.3	6.91	87.7	49937	32.88	104.3	8.09	16.93	7.97	100.2	49477	32.52
12/1/2014 20:45	110.7	8.08	17.28	7.34	93.1	49987	32.92	105	8.09	16.91	7.94	100	49894	32.83
12/1/2014 21:00	110.2	8.08	17.2	7.29	92.4	50020	32.94	104.9	8.08	16.91	7.48	94.3	50139	33.01
12/1/2014 21:15	109.9	8.08	17.2	7.31	92.7	50031	32.95	104.7	8.08	16.92	7.17	90.3	49656	32.65
12/1/2014 21:30	109.6	8.08	17.22	7.25	91.9	50073	32.98	105.2	8.1	16.92	7.52	94.7	49823	32.78
12/1/2014 21:45	110.2	8.09	17.25	7.13	90.4	50103	33	104.7	8.11	16.93	7.65	96.1	49156	32.29
12/1/2014 22:00	109.5	8.09	17.27	7.16	90.9	50168	33.05	105.7	8.1	16.94	7.77	97.9	49749	32.72
12/1/2014 22:15	109.4	8.08	17.27	7.09	90	50200	33.08	105.2	8.08	16.95	7.35	92.5	49616	32.63
12/1/2014 22:30	109.3	8.08	17.28	7.02	89.2	50276	33.13	104.7	8.08	16.93	6.73	84.7	49646	32.65
12/1/2014 22:45	108.9	8.09	17.3	6.98	88.7	50314	33.16	105.2	8.08	16.91	7.56	95	49582	32.6
12/1/2014 23:00	109	8.08	17.31	6.79	86.4	50353	33.19	104.7	8.1	16.88	7.76	97.9	50203	33.05
12/1/2014 23:15	109.1	8.08	17.35	6.58	83.7	50383	33.22	104.2	8.11	16.85	7.76	97.8	50240	33.08
12/1/2014 23:30	109.4	8.08	17.36	6.4	81.5	50426	33.25	103.7	8.1	16.85	7.74	97.2	49555	32.58
12/1/2014 23:45	109.2	8.07	17.35	6.51	82.9	50393	33.22	104.8	8.08	16.86	7.77	97.2	48688	31.94
12/2/2014 0:00	108.9	8.05	17.36	6.41	81.7	50414	33.24	104.8	8.06	16.87	7.27	91.3	49641	32.64

12/2/2014 0:15	108.6	8.05	17.39	6.45	82.2	50420	33.25	103.9	8.05	16.9	6.95	87.1	48872	32.08
12/2/2014 0:30	108.7	8.06	17.38	6.55	83.5	50394	33.23	104.1	8.07	16.9	6.82	85.7	49459	32.51
12/2/2014 0:45	109	8.05	17.36	6.48	82.5	50372	33.21	104.2	8.04	16.9	6.52	82.1	49932	32.86
12/2/2014 1:00	109.2	8.05	17.36	6.16	78.4	50379	33.21	103.7	8.04	16.88	5.49	69.1	49756	32.72
12/2/2014 1:15	109.2	8.05	17.35	5.95	75.7	50379	33.21	103.7	8.04	16.85	6.42	80.6	49581	32.59
12/2/2014 1:30	108.1	8.05	17.34	5.52	70.2	50379	33.21	103.6	8.06	16.85	6.33	79.5	49486	32.52
12/2/2014 1:45	107.9	8.06	17.34	5.38	68.5	50425	33.25	103.8	8.04	16.84	7.08	89	49669	32.66
12/2/2014 2:00	107.6	8.04	17.35	5.52	70.3	50474	33.28	102.2	8.04	16.85	6.54	82.2	49685	32.67
12/2/2014 2:15	106.7	8.04	17.35	5.53	70.5	50472	33.28	102.4	8.05	16.87	6.57	82.5	49443	32.49
12/2/2014 2:30	107.3	8.04	17.36	6.1	77.8	50534	33.33	102.1	8.07	16.86	6.68	84.1	49988	32.89
12/2/2014 2:45	106.4	8.05	17.35	6.52	83.1	50521	33.32	101.3	8.05	16.84	6.12	77	49811	32.76
12/2/2014 3:00	105.7	8.06	17.32	6.62	84.2	50467	33.28	100.7	8.05	16.82	6.87	86.3	49901	32.83
12/2/2014 3:15	105.8	8.07	17.34	6.63	84.4	50490	33.29	100.6	8.06	16.76	6.83	85.7	49830	32.77
12/2/2014 3:30	105.8	8.07	17.35	6.54	83.3	50479	33.29	100.8	8.07	16.74	6.89	86.4	49786	32.74
12/2/2014 3:45	105.4	8.07	17.36	6.4	81.5	50510	33.31	100.3	8.05	16.73	6.82	85.3	49088	32.23
12/2/2014 4:00	106.2	8.07	17.35	6.29	80.1	50502	33.3	101.2	8.03	16.64	7.11	88.8	49440	32.48
12/2/2014 4:15	105	8.06	17.3	6.2	78.9	50453	33.26	100.7	8.04	16.64	6.99	87	48290	31.64
12/2/2014 4:30	106.1	8.05	17.17	6.39	81	50397	33.22	101.1	8.05	16.5	7.6	93.8	47250	30.88
12/2/2014 4:45	106.7	8.05	16.98	6.63	83.6	50053	32.95	100	8.06	16.32	8.07	98.9	46441	30.27
12/2/2014 5:00	106.1	8.05	16.62	6.95	86.9	49472	32.5	99.7	8.07	16.25	8.03	99.1	48247	31.58
12/2/2014 5:15	105.3	8.05	16.5	7.34	91.5	49263	32.34	98.8	8.08	16.16	8.28	102	48309	31.62
12/2/2014 5:30	105	8.07	16.33	7.68	95.3	49208	32.29	100.1	8.08	16.15	8.33	102.7	48363	31.66
12/2/2014 5:45	105.4	8.07	16.25	7.66	94.9	49273	32.33	99.5	8.09	15.93	8.32	101.9	48051	31.41
12/2/2014 6:00	106.2	8.06	16.32	7.37	91.5	49403	32.43	99.8	8.07	16.03	7.84	96.5	48660	31.87
12/2/2014 6:15	105.4	8.04	16.42	7.05	87.7	49499	32.51	99.8	8.05	16.32	7.2	89.1	48604	31.84
12/2/2014 6:30	105.7	8.04	16.44	6.9	86.1	49786	32.72	100.6	8.05	16.53	7.16	89.1	48966	32.12
12/2/2014 6:45	105.2	8.05	17.01	7.03	89	50656	33.4	100.8	8.05	16.5	7.23	90.5	50286	33.09
12/2/2014 7:00	105.5	8.07	17.42	7.11	90.8	50825	33.55	100.9	8.05	16.55	7.1	89	50448	33.21
12/2/2014 7:15	106	8.07	17.68	6.83	87.9	51177	33.82	100.4	8.04	16.6	6.91	86.9	50864	33.52
12/2/2014 7:30	105.8	8.07	17.81	6.87	88.5	51194	33.84	100.7	8.04	16.59	6.87	86.4	50929	33.57
12/2/2014 7:45	106.7	8.07	17.86	6.78	87.5	51253	33.89	100.7	8.04	16.61	6.62	83.3	50924	33.57
12/2/2014 8:00	106.2	8.07	17.57	6.87	88	51024	33.7	100.9	8.04	16.55	6.71	84.3	50854	33.51
12/2/2014 8:15	106.8	8.07	17.25	6.98	88.8	50751	33.48	101.2	8.05	16.26	7.18	89.3	49855	32.76
12/2/2014 8:30	106.7	8.06	17.03	6.98	88.4	50450	33.25	100.9	8.05	16.16	7.32	90.7	49684	32.62
12/2/2014 8:45	106.4	8.05	16.9	7.02	88.6	50373	33.18	100.3	8.05	16.13	7.41	91.7	49516	32.5

12/2/2014 9:00	106.8	8.05	16.72	7.05	88.6	50228	33.06	100	8.05	16.12	7.37	91.2	49349	32.37
12/2/2014 9:15	106.7	8.05	16.71	7.02	88.1	50118	32.98	100.5	8.05	16.09	7.49	92.5	49101	32.19
12/2/2014 9:30	106.7	8.04	16.74	7	88	50106	32.97	100.2	8.05	16.1	7.48	92.3	49111	32.2
12/2/2014 9:45	106.1	8.04	16.72	7	87.9	50082	32.95	100.5	8.04	16.17	7.37	91.2	49372	32.39
12/2/2014 10:00	107.3	8.04	16.7	6.94	87.1	50003	32.89	101.7	8.04	16.32	7.23	90	49734	32.67
12/2/2014 10:15	107.1	8.04	16.65	6.93	86.8	49877	32.8	102	8.04	16.26	7.23	89.4	48890	32.05
12/2/2014 10:30	107.4	8.04	16.67	6.88	86.2	49922	32.83	102.6	8.04	16.51	6.75	84.7	50934	33.57
12/2/2014 10:45	108.5	8.04	16.7	6.87	86.2	49959	32.86	103	8.05	16.65	6.18	77.7	50933	33.57
12/2/2014 11:00	108.6	8.04	16.8	7	88.2	50382	33.18	103.7	8.05	16.72	6.25	78.9	51306	33.86
12/5/2014 14:30	110.6	8	17.93	7.29	93.3	49130	32.33	103.8	7.57	16.77	6.92	74.2	11502	6.6
12/5/2014 14:45	111.7	8.03	17.93	7.28	93.2	49087	32.3	104.5	7.58	16.79	6.93	74.3	11551	6.64
12/5/2014 15:00	112.8	8.02	17.94	7.22	92.4	49102	32.31	104.5	7.55	16.82	6.85	74.1	14005	8.17
12/5/2014 15:15	112.2	8.03	17.97	7.23	92.6	49259	32.43	104.6	7.62	16.85	6.76	73.9	16371	9.68
12/5/2014 15:30	111.7	8.03	17.96	7.26	93	49242	32.41	103.9	7.62	16.88	6.74	73.6	15806	9.31
12/5/2014 15:45	112.4	8.03	17.94	7.31	93.7	49166	32.36	103.6	7.59	16.9	6.63	73.3	18814	11.24
12/5/2014 16:00	111.2	8.03	17.94	7.29	93.4	49159	32.35	103.3	7.62	16.91	6.56	72.8	19815	11.9
12/5/2014 16:15	112.2	8.03	17.93	7.25	92.8	49052	32.27	104.5	7.6	16.92	6.53	72	17984	10.71
12/5/2014 16:30	112	8.03	17.92	7.2	92.1	48858	32.13	104.3	7.61	16.93	6.54	72.2	18417	10.99
12/5/2014 16:45	111.9	8.03	17.93	7.25	92.7	49024	32.25	103.9	7.6	16.94	6.54	71.8	16796	9.94
12/5/2014 17:00	112.2	8.04	17.91	7.26	92.8	48831	32.11	104.2	7.59	17.01	6.35	70.7	20150	12.13
12/5/2014 17:15	112.6	8.04	17.91	7.27	92.9	48767	32.06	104.4	7.62	17.04	6.31	71.4	24000	14.66
12/5/2014 17:30	112.7	8.04	17.95	7.3	93.4	48921	32.18	104.3	7.6	17.08	6.1	70.7	29445	18.33
12/5/2014 17:45	112.1	8.04	17.93	7.32	93.6	48744	32.05	104.9	7.59	17.1	6.08	70.4	29474	18.35
12/5/2014 18:00	112.2	8.04	17.96	7.28	93.2	49009	32.24	104.9	7.58	17.17	6	70	30824	19.28
12/5/2014 18:15	112.8	8.04	17.94	7.3	93.3	48804	32.09	105.3	7.58	17.17	5.98	70	31577	19.8
12/5/2014 18:30	112.5	8.04	17.95	7.25	92.7	48929	32.18	104.9	7.54	17.17	5.97	69.6	30718	19.21
12/5/2014 18:45	112.8	8.04	17.94	7.26	92.8	48846	32.12	105.3	7.64	17.19	5.94	69.2	30299	18.92
12/5/2014 19:00	113.7	8.03	17.96	7.17	91.8	48929	32.18	105.2	7.62	17.19	5.73	66.7	30111	18.79
12/5/2014 19:15	113.4	8.03	17.95	7.16	91.5	48751	32.05	105.3	7.64	17.2	5.54	64.4	29717	18.52
12/5/2014 19:30	113.4	8.02	17.98	7.07	90.6	49088	32.3	105.4	7.64	17.21	5.34	62.2	30417	19
12/5/2014 19:45	113.5	8.02	17.98	7.04	90.2	49144	32.34	105.4	7.65	17.24	5.18	60.6	31560	19.79
12/5/2014 20:00	114.1	8.03	17.96	7.09	90.7	48804	32.09	104.9	7.64	17.26	5.11	59.9	31686	19.87
12/5/2014 20:15	114.2	8.02	17.97	7.05	90.2	48855	32.13	105.4	7.65	17.26	5.21	60.8	30967	19.38
12/5/2014 20:30	114.5	8.03	17.98	7.03	90	48932	32.19	105.2	7.65	17.27	5.22	61.2	31698	19.88
12/5/2014 20:45	114.3	8.04	17.97	7.12	91.2	48856	32.13	105.5	7.65	17.29	5.16	60.8	32800	20.64

12/5/2014 21:00	113.9	8.04	17.95	7.13	91.2	48782	32.07	105	7.65	17.3	5.14	60.6	33021	20.8
12/5/2014 21:15	114.3	8.04	17.93	7.09	90.6	48516	31.88	105.2	7.67	17.31	5.21	61.5	33431	21.08
12/5/2014 21:30	114.6	8.03	17.92	7.04	89.7	48304	31.72	105.6	7.67	17.33	5.17	61.3	34026	21.5
12/5/2014 21:45	114.4	8.03	17.91	6.98	89	48218	31.66	105.7	7.68	17.34	5.19	61.5	33828	21.36
12/5/2014 22:00	114.5	8.03	17.89	6.89	87.8	48041	31.53	105.8	7.69	17.33	5.25	61.9	32722	20.59
12/5/2014 22:15	115	8.02	17.89	6.87	87.4	47926	31.44	105.3	7.68	17.35	5.2	61.6	33777	21.32
12/5/2014 22:30	113.9	8.02	17.89	6.89	87.6	47753	31.32	105.5	7.68	17.35	5.14	60.9	34020	21.49
12/5/2014 22:45	114.3	8	17.89	6.86	87.4	48053	31.54	105.8	7.68	17.4	4.88	58.4	35927	22.83
12/5/2014 23:00	114.4	8	17.89	6.82	86.8	47990	31.49	106.6	7.68	17.43	4.68	56.2	36859	23.48
12/5/2014 23:15	114.9	8	17.89	6.78	86.3	47953	31.46	105.8	7.7	17.52	4.03	48.9	38420	24.59
12/5/2014 23:30	115	8	17.89	6.82	86.9	48103	31.57	106	7.7	17.57	3.83	46.9	40471	26.04
12/5/2014 23:45	115.3	8	17.89	6.83	87	48077	31.55	105.7	7.7	17.59	3.71	45.6	41081	26.48
12/6/2014 0:00	115	8	17.91	6.84	87.2	48313	31.73	106.3	7.68	17.64	3.72	46.1	43003	27.86
12/6/2014 0:15	115.1	8.01	17.92	6.84	87.2	48334	31.75	105.9	7.68	17.64	3.66	45.4	43176	27.98
12/6/2014 0:30	114.7	8.01	17.92	6.77	86.4	48159	31.62	105.8	7.67	17.69	3.79	47.2	44046	28.61
12/6/2014 0:45	114.7	8	17.93	6.69	85.3	48366	31.77	106.1	7.66	17.7	3.76	47	44682	29.07
12/6/2014 1:00	114.7	8	17.94	6.66	85.1	48518	31.88	106.4	7.66	17.75	3.65	45.9	45576	29.72
12/6/2014 1:15	114.6	8	17.93	6.7	85.5	48312	31.73	106.1	7.66	17.79	3.52	44.3	45779	29.87
12/6/2014 1:30	114.2	8	17.93	6.52	83.2	48380	31.78	106.1	7.67	17.8	3.45	43.4	45962	30.01
12/6/2014 1:45	114.9	7.99	17.94	6.52	83.2	48390	31.79	106.3	7.66	17.83	3.45	43.6	46560	30.44
12/6/2014 2:00	114.1	8.01	17.93	6.78	86.4	48256	31.69	106.2	7.66	17.84	3.47	43.9	46854	30.66
12/6/2014 2:15	114.8	8.02	17.9	6.78	86.4	48338	31.75	105.5	7.65	17.87	3.36	42.6	47161	30.88
12/6/2014 2:30	114.7	8.02	17.91	6.77	86.3	48238	31.67	106.2	7.65	17.88	3.23	41.1	47677	31.26
12/6/2014 2:45	114.5	8.02	17.92	6.72	85.7	48322	31.74	105.8	7.66	17.88	3.09	39.3	47837	31.38
12/6/2014 3:00	114.6	8.02	17.93	6.72	85.8	48433	31.82	106.3	7.66	17.91	3.02	38.5	48219	31.66
12/6/2014 3:15	115	8.02	17.94	6.78	86.6	48566	31.92	106.4	7.66	17.92	3.07	39.2	48388	31.78
12/6/2014 3:30	114.8	8.02	17.93	6.74	86	48451	31.83	106.5	7.65	17.93	3.07	39.2	48480	31.85
12/6/2014 3:45	115	8.02	17.93	6.67	85.1	48389	31.79	106.5	7.65	17.93	2.95	37.7	48580	31.93
12/6/2014 4:00	114.4	8.02	17.92	6.65	84.8	48149	31.61	106.7	7.66	17.94	2.86	36.6	48622	31.96
12/6/2014 4:15	114.5	8.02	17.93	6.76	86.3	48505	31.87	106	7.67	17.94	2.79	35.7	48695	32.01
12/6/2014 4:30	114.5	8.01	17.94	6.63	84.6	48452	31.83	105.7	7.67	17.95	2.65	33.8	48701	32.02
12/6/2014 4:45	114.9	7.99	17.93	6.29	80.2	48212	31.66	106.5	7.66	17.95	2.43	31.1	48776	32.07
12/6/2014 5:00	114.9	8	17.93	6.45	82.3	48273	31.7	106.1	7.67	17.95	2.66	34	48863	32.13
12/6/2014 5:15	115.6	8.02	17.92	6.7	85.5	48307	31.72	106.5	7.67	17.96	2.81	35.9	49017	32.25
12/6/2014 5:30	115	8.02	17.91	6.75	86.1	48390	31.79	106.7	7.66	17.97	2.99	38.3	49101	32.31

12/6/2014 5:45	115.1	8.02	17.92	6.75	86.1	48302	31.72	106.6	7.65	17.97	3.01	38.6	49098	32.31
12/6/2014 6:00	115	8.02	17.92	6.78	86.5	48366	31.77	107	7.7	17.97	3.11	39.9	49121	32.33
12/6/2014 6:15	114.6	8.02	17.93	6.7	85.5	48434	31.82	107.2	7.77	17.97	3.47	44.5	49225	32.4
12/6/2014 6:30	115.2	8.02	17.93	6.67	85.1	48400	31.79	107.1	7.75	17.94	3.61	46.2	48926	32.18
12/6/2014 6:45	115.7	8.02	17.89	6.72	85.5	47869	31.4	106.6	7.76	17.9	3.89	49.6	48339	31.75
12/6/2014 7:00	115.5	8	17.79	6.44	81	45423	29.62	107.9	7.78	17.84	3.44	43.5	47144	30.87
12/6/2014 7:15	115.8	7.95	17.68	6.21	76.9	42325	27.37	107.2	7.78	17.78	3.57	45	46030	30.06
12/6/2014 7:30	115.3	7.97	17.74	6.2	77.6	44835	29.19	107.3	7.72	17.7	3.13	39.1	44885	29.22
12/6/2014 7:45	115.4	7.98	17.75	6.21	77.9	45247	29.49	107.2	7.72	17.69	4	49.2	41101	26.51
12/6/2014 8:00	115.9	7.97	17.71	6.31	79	44864	29.21	106.8	7.62	17.65	4.42	53.8	38675	24.77
12/6/2014 8:15	116.2	7.97	17.75	6.4	80.2	45185	29.44	107.9	7.66	17.39	5.13	60.2	31203	19.57
12/6/2014 8:30	116.1	7.99	17.73	6.79	84.6	43932	28.53	108.6	7.57	17.28	5.45	61.5	21845	13.24
12/6/2014 8:45	115.9	8.01	17.77	7.08	88.8	45109	29.39	107.6	7.61	17.2	5.47	62.4	25120	15.42
12/6/2014 9:00	116.6	8	17.75	6.89	86.5	45313	29.53	108.1	7.72	17.21	5.95	69.2	29820	18.59
12/6/2014 9:15	117.2	8.03	17.73	7.14	89.8	45957	30	107.1	7.84	17.44	6.01	71.7	35035	22.2
12/6/2014 9:30	117.3	8.04	17.74	7.24	91.4	46790	30.61	107.9	7.88	17.46	6.34	76.3	36698	23.37
12/6/2014 9:45	117	8.03	17.81	7.1	90.1	47450	31.09	108.6	7.9	17.59	6.12	74.9	40305	25.93
12/6/2014 10:00	117.6	8.04	17.78	6.97	88.4	47788	31.34	108.8	7.89	17.64	5.9	72.8	41670	26.9
12/6/2014 10:15	117.9	8.05	17.73	7.13	90.5	48032	31.51	109.4	7.92	17.7	6.04	75	43413	28.16
12/6/2014 10:30	117.8	8.05	17.73	6.91	87.9	48517	31.87	108.6	7.96	17.74	6.49	81	44319	28.81
12/6/2014 10:45	117.8	8.05	17.77	6.94	88.2	48276	31.69	110	7.96	17.78	6.25	78.4	45096	29.38
12/6/2014 11:00	117.3	8.04	17.79	6.94	88.4	48544	31.89	110.2	7.98	17.81	6.48	81.5	45742	29.85
12/6/2014 11:15	117.2	8	17.88	6.4	81.7	48694	32.01	111.6	7.95	17.88	5.73	72.5	46505	30.41
12/6/2014 11:30	116.9	8	17.89	6.37	81.4	48782	32.07	109.4	7.94	17.88	5.45	68.7	45788	29.88
12/6/2014 11:45	116	8	17.89	6.4	81.7	48641	31.97	107.9	7.91	17.88	5.36	67.7	46356	30.3
12/6/2014 12:00	116.9	8.02	17.91	6.52	83.4	49228	32.4	108	7.9	17.88	5.39	68.1	46425	30.35
12/6/2014 12:15	116.4	8.02	17.91	6.47	82.8	48975	32.21	108.5	7.9	17.87	5.41	68.3	46200	30.18
12/6/2014 12:30	114.9	8.05	17.94	6.68	85.8	49896	32.89	109.3	7.89	17.88	5.26	66.5	46261	30.23
12/6/2014 12:45	114.8	8.05	17.96	6.8	87.4	49816	32.84	107.3	7.87	17.88	5.13	64.8	46309	30.26
12/6/2014 13:00	115.9	8.04	17.98	6.63	85.2	49800	32.83	106.7	7.89	17.88	5.58	70.4	46092	30.11
12/6/2014 13:15	115.2	8.05	17.98	6.43	82.7	49740	32.78	110.8	7.9	17.88	5.55	70	46062	30.08
12/6/2014 13:30	116.1	8.04	17.98	6.31	81.1	49818	32.84	107.3	7.9	17.9	5.46	69.1	46580	30.46
12/6/2014 13:45	115.4	8.02	18.01	6.29	80.9	49890	32.89	107.8	7.9	17.91	5.46	68.9	46195	30.18
12/6/2014 14:00	115.5	8.02	18.03	6.48	83.4	49811	32.84	106.9	7.89	17.92	5.38	68	46353	30.3
12/6/2014 14:15	114.7	8.03	18.02	6.53	83.9	49776	32.81	107.8	7.89	17.92	5.29	67	46743	30.58

12/6/2014 14:30	115.2	8.04	18.02	6.37	82	50012	32.98	107.1	7.87	17.93	5.12	64.8	46471	30.38
12/6/2014 14:45	114.7	8.04	18.01	6.16	79.1	49680	32.74	107.1	7.87	17.92	5.13	65	46713	30.56
12/6/2014 15:00	114.5	8.04	18.03	6.68	85.9	49775	32.81	105.9	7.85	17.93	4.84	61.2	46589	30.47
12/6/2014 15:15	114.4	8.04	18.03	6.64	85.5	49875	32.88	108.2	7.84	17.92	4.89	61.8	46491	30.4
12/6/2014 15:30	114.1	8.05	18.04	6.86	88.4	50127	33.07	105.9	7.84	17.93	4.81	60.9	46429	30.35
12/6/2014 15:45	114.4	8.06	18.04	7.01	90.4	50217	33.14	106.6	7.83	17.93	4.69	59.4	46778	30.61
12/6/2014 16:00	114.6	8.07	18.06	7.1	91.6	50277	33.18	105.7	7.82	17.93	4.66	59	46873	30.68
12/6/2014 16:15	114.8	8.06	18.07	6.99	90.2	50179	33.11	105.8	7.82	17.93	4.55	57.7	46991	30.76
12/6/2014 16:30	114.7	8.07	18.07	7.13	92	50345	33.23	106.1	7.81	17.94	4.43	56.2	46910	30.7
12/6/2014 16:45	114.5	8.08	18.07	7.28	94	50478	33.33	105.8	7.8	17.95	4.29	54.5	47350	31.03
12/6/2014 17:00	114.2	8.08	18.07	7.41	95.7	50539	33.38	107.7	7.8	17.96	4.27	54.2	46982	30.76
12/6/2014 17:15	115.1	8.08	18.07	7.45	96.3	50592	33.41	111	7.79	17.97	4.1	52.1	47429	31.09
12/6/2014 17:30	114.5	8.08	18.07	7.43	96	50577	33.4	107.6	7.8	17.97	4.15	52.8	47434	31.09
12/6/2014 17:45	114.7	8.08	18.11	7.48	96.7	50616	33.44	109.8	7.8	17.97	4.03	51.3	47405	31.07
12/6/2014 18:00	114	8.09	18.14	7.54	97.6	50636	33.45	108.5	7.81	17.97	4.07	51.8	47252	30.96
12/6/2014 18:15	114.2	8.09	18.17	7.6	98.4	50651	33.46	107.2	7.82	17.97	4.29	54.5	47225	30.94
12/6/2014 18:30	114.9	8.09	18.17	7.59	98.3	50624	33.44	108	7.81	17.97	4.43	56.4	47334	31.02
12/6/2014 18:45	114.5	8.09	18.16	7.55	97.7	50621	33.44	109.1	7.8	17.97	4.19	53.2	46947	30.73
12/6/2014 19:00	115.3	8.09	18.16	7.51	97.3	50597	33.42	109.3	7.8	17.97	4.17	52.8	46654	30.52
12/6/2014 19:15	115.4	8.08	18.16	7.48	96.7	50523	33.37	105.5	7.8	17.97	4.2	53.2	46455	30.37
12/6/2014 19:30	115.6	8.08	18.16	7.5	97	50557	33.39	107	7.79	17.97	4.1	52	46641	30.51
12/6/2014 19:45	115.7	8.09	18.17	7.49	97	50599	33.43	108.9	7.79	17.97	4.06	51.5	46834	30.65
12/6/2014 20:00	115.8	8.09	18.16	7.51	97.2	50633	33.45	107.6	7.8	17.97	4.23	53.7	46960	30.74
12/6/2014 20:15	116.6	8.08	18.16	7.48	96.9	50576	33.41	109.3	7.8	17.97	4.15	52.6	46561	30.45
12/6/2014 20:30	116.7	8.08	18.16	7.44	96.3	50530	33.37	109.2	7.79	17.97	4.08	51.6	46566	30.46
12/6/2014 20:45	115.6	8.08	18.16	7.38	95.6	50527	33.37	108.3	7.78	17.94	3.99	50.5	46441	30.36
12/6/2014 21:00	115	8.08	18.16	7.3	94.5	50430	33.3	108.6	7.78	17.96	3.7	46.8	46589	30.47
12/6/2014 21:15	116.3	8.08	18.16	7.35	95	50416	33.29	108.8	7.76	17.97	3.67	46.5	46572	30.46
12/6/2014 21:30	116.6	8.07	18.16	7.3	94.4	50352	33.24	107.5	7.76	17.97	3.63	46	46467	30.38
12/6/2014 21:45	115.7	8.07	18.16	7.25	93.8	50238	33.16	108.9	7.76	17.97	3.61	45.7	46433	30.36
12/6/2014 22:00	116	8.07	18.17	7.26	93.8	50188	33.12	109.5	7.76	17.98	3.66	46.4	46412	30.34
12/6/2014 22:15	116.1	8.07	18.18	7.25	93.6	50153	33.1	108	7.73	18.01	3.5	44.3	46296	30.26
12/6/2014 22:30	115.9	8.07	18.2	7.25	93.7	50118	33.07	108.9	7.71	18.01	3.4	43.1	46071	30.1
12/6/2014 22:45	115.5	8.07	18.2	7.23	93.4	50122	33.08	108.7	7.7	18.02	3.3	41.8	46055	30.09
12/6/2014 23:00	115.9	8.07	18.24	7.19	93	50019	33	108.3	7.7	18.06	3.25	41.2	46527	30.43

12/6/2014 23:15	115	8.07	18.24	7.19	92.9	50031	33.01	110.4	7.71	18.06	3.25	41.2	46409	30.35
12/6/2014 23:30	115.7	8.07	18.25	7.2	93.1	50036	33.01	109.2	7.7	18.06	3.14	39.9	46687	30.55
12/6/2014 23:45	115.9	8.07	18.25	7.08	91.6	50019	33	108.1	7.71	18.09	3.41	43.4	46797	30.63
12/7/2014 0:00	116.7	8.07	18.25	7.2	93.1	50066	33.04	109	7.74	18.1	3.58	45.6	47078	30.84
12/7/2014 0:15	116.8	8.07	18.27	7.2	93.2	50056	33.03	110.3	7.74	18.1	3.47	44.2	47381	31.06
12/7/2014 0:30	116.9	8.07	18.25	7.19	93	50077	33.05	110	7.74	18.1	3.39	43.3	47599	31.22
12/7/2014 0:45	116.4	8.06	18.25	7.06	91.4	50126	33.08	110	7.75	18.11	3.64	46.5	47634	31.24
12/7/2014 1:00	116	8.06	18.25	6.96	90.1	50272	33.19	108.8	7.75	18.11	3.62	46.1	47621	31.23
12/7/2014 1:15	115.8	8.08	18.25	7.13	92.3	50361	33.25	108.3	7.76	18.12	3.61	46.1	47703	31.29
12/7/2014 1:30	115.7	8.06	18.24	7.01	90.8	50393	33.28	109.6	7.77	18.12	3.72	47.5	47791	31.36
12/7/2014 1:45	115.9	8.06	18.24	7.08	91.6	50346	33.24	107.8	7.77	18.13	3.63	46.4	47790	31.36
12/7/2014 2:00	115.5	8.06	18.25	7.03	91	50352	33.25	106.8	7.77	18.12	3.69	47.2	47847	31.4
12/7/2014 2:15	115.3	8.06	18.25	7.05	91.2	50257	33.18	108.6	7.76	18.12	3.46	44.2	47906	31.44
12/7/2014 2:30	115.9	8.06	18.25	7.05	91.3	50228	33.16	108.6	7.77	18.12	3.56	45.5	47889	31.43
12/7/2014 2:45	115.5	8.06	18.25	7.08	91.7	50285	33.2	108.6	7.76	18.12	3.63	46.4	47837	31.39
12/7/2014 3:00	115.8	8.06	18.25	7.07	91.5	50279	33.19	108.8	7.76	18.11	3.58	45.7	47985	31.5
12/7/2014 3:15	114.9	8.06	18.25	6.84	88.6	50288	33.2	108.7	7.76	18.11	3.57	45.6	48024	31.53
12/7/2014 3:30	115.8	8.06	18.25	6.85	88.8	50316	33.22	110	7.76	18.12	3.56	45.6	48154	31.62
12/7/2014 3:45	115.2	8.06	18.25	7.07	91.5	50362	33.26	109.5	7.76	18.11	3.49	44.6	48186	31.65
12/7/2014 4:00	115	8.06	18.25	7.15	92.7	50387	33.27	107.9	7.75	18.12	3.48	44.6	48379	31.79
12/7/2014 4:15	115.4	8.07	18.28	7.22	93.6	50375	33.27	108	7.75	18.12	3.51	45	48501	31.88
12/7/2014 4:30	114.5	8.07	18.28	7.16	92.8	50303	33.21	108.7	7.75	18.12	3.51	45	48346	31.76
12/7/2014 4:45	114.1	8.07	18.28	7.11	92.1	50212	33.15	107.7	7.75	18.12	3.4	43.6	48465	31.85
12/7/2014 5:00	114.9	8.07	18.28	7.13	92.3	50251	33.18	108	7.75	18.13	3.39	43.5	48375	31.79
12/7/2014 5:15	114.6	8.07	18.28	7.16	92.7	50343	33.24	107.8	7.74	18.14	3.39	43.4	48311	31.74
12/7/2014 5:30	115	8.07	18.28	7.2	93.3	50369	33.26	109.2	7.73	18.14	3.29	42.2	48273	31.71
12/7/2014 5:45	115	8.07	18.27	7.2	93.3	50419	33.3	108.4	7.73	18.13	3.29	42.1	48286	31.72
12/7/2014 6:00	115.3	8.06	18.27	7.19	93.1	50372	33.26	108.9	7.73	18.13	3.26	41.8	48422	31.82
12/7/2014 6:15	115.2	8.06	18.27	7.13	92.4	50362	33.26	108.7	7.73	18.13	3.26	41.7	48392	31.8
12/7/2014 6:30	115.2	8.06	18.26	7.1	92	50334	33.24	107.6	7.73	18.12	3.26	41.8	48405	31.81
12/7/2014 6:45	115.4	8.06	18.27	7.12	92.3	50346	33.25	107.8	7.73	18.12	3.27	41.9	48564	31.92
12/7/2014 7:00	116.6	8.07	18.29	7.17	93	50291	33.21	108.2	7.73	18.12	3.28	42	48460	31.85
12/7/2014 7:15	115.8	8.06	18.28	7.11	92.1	50299	33.21	109.6	7.73	18.12	3.33	42.7	48330	31.75
12/7/2014 7:30	116.4	8.06	18.26	7.02	90.9	50106	33.07	110.4	7.73	18.11	3.41	43.6	48219	31.67
12/7/2014 7:45	115.6	8.04	18.26	6.8	87.9	49687	32.76	109.9	7.72	18.1	3.31	42.3	47996	31.51

12/7/2014 8:00	116.6	8.04	18.28	6.79	87.7	49601	32.7	109	7.7	18	3.06	38.9	46884	30.69
12/7/2014 8:15	116.5	8.03	18.31	6.6	85.2	49226	32.42	108.1	7.7	17.85	3.61	45.4	45064	29.36
12/7/2014 8:30	116.7	8.01	18.28	6.38	82.2	48760	32.08	108.1	7.73	17.8	3.98	50	45090	29.37
12/7/2014 8:45	116.6	7.98	17.88	6.25	79.6	48062	31.54	108.6	7.73	17.78	4.35	54.4	44317	28.81
12/7/2014 9:00	117	7.99	17.52	6.69	84	46438	30.34	108	7.74	17.8	4.43	55.4	44297	28.8
12/7/2014 9:15	116.5	8.03	17.36	7.2	90.1	46444	30.33	107.8	7.79	17.88	4.91	61.4	44161	28.71
12/7/2014 9:30	116.7	8.03	17.61	7.1	89.8	47916	31.42	109.8	7.85	17.93	5.26	66	44709	29.11
12/7/2014 9:45	117.2	8.03	17.72	7.02	89.3	48615	31.94	108.4	7.93	17.69	6.11	76.1	43917	28.52
12/7/2014 10:00	117.5	8.03	17.75	6.96	88.7	48738	32.03	108.2	7.96	17.7	6.34	79.7	45710	29.82
12/7/2014 10:15	117.5	8.05	17.69	7.22	92	48836	32.1	106.4	7.99	17.7	6.49	81.5	45853	29.92
12/7/2014 10:30	117.1	8.04	17.71	7.23	92	48808	32.08	106.8	7.99	17.79	6.46	81.6	46729	30.56
12/7/2014 10:45	117.1	8.05	17.8	7.19	91.9	49162	32.35	108	7.99	17.78	6.5	82.2	47063	30.81
12/7/2014 11:00	117.1	8.06	17.8	7.31	93.5	49478	32.58	109	7.92	17.98	5.63	71.7	47657	31.25
12/7/2014 11:15	117.2	8.07	17.71	7.49	95.6	49318	32.45	109.3	7.91	18.07	5.34	68.3	48133	31.61
12/7/2014 11:30	116.2	8.07	17.72	7.54	96.2	49426	32.53	111.2	7.91	18.05	5.53	70.7	48274	31.71
12/7/2014 11:45	115.4	8.06	17.77	7.41	94.8	49545	32.63	109.7	7.85	18.08	4.83	61.9	48608	31.95
12/7/2014 12:00	116	8.05	17.82	7.27	93.1	49567	32.64	109	7.86	18.11	4.85	62.1	48408	31.81
12/7/2014 12:15	115.3	8.05	17.82	7.23	92.7	49697	32.74	108.2	7.83	18.12	4.53	58	48231	31.68
12/7/2014 12:30	114.9	8.06	17.81	7.27	93.1	49844	32.85	106.9	7.81	18.13	4.34	55.6	48251	31.7
12/7/2014 12:45	115.4	8.06	17.8	7.34	94.1	49925	32.91	107.4	7.88	18.18	4.95	63.5	48669	32.01
12/7/2014 13:00	114.6	8.07	17.78	7.42	95.1	50025	32.98	105.8	7.87	18.2	4.71	60.5	48903	32.18
12/7/2014 13:15	113.7	8.08	17.81	7.53	96.6	50107	33.04	106.8	7.84	18.19	4.43	57	48793	32.1
12/7/2014 13:30	112.2	8.06	17.9	7.31	93.8	49844	32.85	107.5	7.82	18.19	4.23	54.4	48844	32.13
12/7/2014 13:45	114.5	8.03	18.04	6.97	89.4	49048	32.28	106.5	7.8	18.2	4.2	53.9	48386	31.8
12/7/2014 14:00	114.7	8.02	18.13	6.84	87.8	48666	32	106.1	7.85	18.19	4.84	61.7	47253	30.97
12/7/2014 14:15	114	8.02	18.17	6.83	87.7	48558	31.92	105.1	7.78	18.24	4.04	51.6	47238	30.96
12/7/2014 14:30	113	8.01	18.21	6.78	86.9	48373	31.79	106.5	7.73	18.25	3.53	45.2	47263	30.98
12/7/2014 14:45	113.1	8	18.26	6.66	85.4	47956	31.49	105.4	7.72	18.31	3.51	44.8	46714	30.58
12/7/2014 15:00	114.3	7.99	18.31	6.51	83.5	47795	31.37	106.5	7.7	18.3	3.08	39.3	46829	30.66
12/7/2014 15:15	112.8	7.98	18.38	6.46	82.8	47657	31.27	106.4	7.67	18.33	2.62	33.5	46890	30.71
12/7/2014 15:30	113.3	7.98	18.44	6.39	82.1	47543	31.19	105.2	7.66	18.35	2.43	31.1	47195	30.93
12/7/2014 15:45	113.6	7.97	18.49	6.3	80.9	47325	31.04	105.4	7.65	18.34	2.3	29.5	47133	30.89
12/7/2014 16:00	112.5	7.96	18.52	6.19	79.5	47236	30.97	105.7	7.63	18.34	1.98	25.3	47173	30.92
12/7/2014 16:15	112.9	7.95	18.54	6.14	78.7	46955	30.77	103.7	7.62	18.33	1.79	22.9	47782	31.36
12/7/2014 16:30	112.8	7.95	18.52	6.1	78.3	47330	31.04	104	7.61	18.35	1.81	23.3	47562	31.2

12/7/2014 16:45	113.1	7.94	18.53	5.96	76.7	47372	31.07	103.9	7.59	18.33	1.65	21.2	47559	31.2
12/7/2014 17:00	113.5	7.94	18.53	5.87	75.4	47471	31.15	104.3	7.59	18.33	1.7	21.8	47660	31.27
12/7/2014 17:15	112.9	7.94	18.51	5.82	74.9	47542	31.2	104.3	7.64	18.36	1.85	23.8	47642	31.26
12/7/2014 17:30	111.6	7.94	18.49	5.81	74.7	47681	31.3	104.2	7.69	18.37	2.92	37.4	47410	31.09
12/7/2014 17:45	112.2	7.95	18.47	5.83	75	47929	31.48	104.7	7.7	18.38	3.05	39.1	47406	31.09
12/7/2014 18:00	112.5	7.96	18.43	5.97	76.8	48004	31.53	104.8	7.66	18.35	2.71	34.7	47392	31.08
12/7/2014 18:15	113.1	7.99	18.42	6.18	79.7	48396	31.82	104.9	7.63	18.36	2.35	30.1	47673	31.29
12/7/2014 18:30	112.8	7.99	18.39	6.37	82	48419	31.83	104.9	7.61	18.36	2.52	32.3	47066	30.84
12/7/2014 18:45	113.2	7.98	18.41	6.28	80.9	48400	31.82	103.9	7.65	18.4	2.75	35.3	47047	30.83
12/7/2014 19:00	114.1	7.99	18.39	6.36	81.9	48471	31.87	104.9	7.65	18.38	2.64	33.8	47208	30.95
12/7/2014 19:15	112.9	7.99	18.4	6.34	81.7	48473	31.87	105	7.64	18.38	2.56	32.8	47166	30.91
12/7/2014 19:30	113.8	7.99	18.39	6.36	82	48547	31.93	105.3	7.64	18.37	2.55	32.7	47339	31.04
12/7/2014 19:45	114	7.99	18.39	6.36	82	48628	31.99	105.5	7.65	18.37	2.44	31.3	47750	31.34
12/7/2014 20:00	113.6	8	18.35	6.5	83.7	48775	32.09	105.5	7.66	18.37	2.45	31.5	47944	31.48
12/7/2014 20:15	113.1	8.01	18.34	6.56	84.6	48773	32.09	105.6	7.66	18.37	2.56	32.8	47660	31.28
12/7/2014 20:30	113.1	8.01	18.36	6.58	84.8	48759	32.08	104.8	7.64	18.37	2.43	31.2	47811	31.39
12/7/2014 20:45	113.1	8.01	18.35	6.64	85.6	48860	32.16	105.6	7.64	18.37	2.36	30.3	47996	31.52
12/7/2014 21:00	113.9	8	18.35	6.59	84.9	48785	32.1	105.2	7.64	18.37	2.38	30.5	48052	31.56
12/7/2014 21:15	114	8	18.37	6.55	84.4	48702	32.04	105.1	7.64	18.38	2.4	30.9	48021	31.54
12/7/2014 21:30	113.2	8	18.38	6.52	84.1	48740	32.07	105.3	7.64	18.38	2.38	30.6	47964	31.5
12/7/2014 21:45	113.7	8.01	18.38	6.52	84.1	48837	32.14	104.9	7.65	18.37	2.37	30.4	48133	31.62
12/7/2014 22:00	113.1	8.01	18.38	6.45	83.2	48780	32.1	105.4	7.66	18.37	2.49	32	48129	31.62
12/7/2014 22:15	113.4	8.01	18.38	6.42	82.8	48735	32.06	105.8	7.66	18.37	2.46	31.7	48155	31.64
12/7/2014 22:30	113.6	7.99	18.42	6.28	80.9	48533	31.92	106.7	7.65	18.37	2.47	31.8	48141	31.63
12/7/2014 22:45	113.5	7.98	18.43	6.2	79.9	48356	31.79	105.1	7.66	18.37	2.4	30.9	48005	31.53
12/7/2014 23:00	114.2	7.98	18.43	6.18	79.6	48220	31.69	104.8	7.65	18.37	2.29	29.4	47848	31.41
12/7/2014 23:15	113.1	7.97	18.45	6.07	78.2	48151	31.64	106	7.63	18.37	2.2	28.2	47592	31.23
12/7/2014 23:30	113.7	7.97	18.45	6.05	77.9	48101	31.6	105.6	7.62	18.38	2.18	28	47648	31.27
12/7/2014 23:45	112.9	7.97	18.45	5.98	77	48176	31.66	105.2	7.62	18.42	2.23	28.6	47638	31.26
12/8/2014 0:00	113.6	7.98	18.44	5.99	77.2	48224	31.69	105.2	7.62	18.41	2.2	28.3	47715	31.32
12/8/2014 0:15	113.7	7.98	18.43	5.93	76.4	48272	31.73	104.9	7.61	18.42	2.21	28.4	47620	31.25
12/8/2014 0:30	113.5	7.96	18.45	5.87	75.5	48039	31.56	105.3	7.62	18.45	2.33	29.9	47196	30.94
12/8/2014 0:45	113.2	7.96	18.46	5.84	75.1	47950	31.49	105.3	7.63	18.46	2.39	30.7	47576	31.22
12/8/2014 1:00	113.1	7.97	18.45	5.84	75.2	48112	31.61	105.2	7.61	18.46	2.3	29.6	47785	31.37
12/8/2014 1:15	113.3	7.98	18.43	6.03	77.7	48385	31.81	105.7	7.62	18.46	2.37	30.5	47767	31.36

12/8/2014 1:30	113.3	8	18.4	6.22	80.3	48665	32.01	105.9	7.61	18.46	2.42	31.1	47665	31.28
12/8/2014 1:45	114.2	8	18.39	6.23	80.3	48672	32.02	105	7.63	18.48	2.55	32.8	47769	31.36
12/8/2014 2:00	113.8	8	18.38	6.27	80.8	48682	32.03	104.8	7.65	18.5	2.59	33.4	47811	31.39
12/8/2014 2:15	114	7.99	18.37	6.26	80.7	48642	32	105.7	7.68	18.5	2.95	37.9	47712	31.32
12/8/2014 2:30	113.7	7.98	18.36	6.21	79.9	48586	31.95	106.5	7.71	18.51	3.25	41.7	47618	31.25
12/8/2014 2:45	113.6	7.99	18.35	6.24	80.4	48664	32.01	106	7.71	18.51	3.18	40.8	47280	31
12/8/2014 3:00	113.7	8	18.35	6.28	81	48811	32.12	105.3	7.72	18.51	3.15	40.5	47571	31.22
12/8/2014 3:15	114	8	18.35	6.3	81.2	48805	32.11	105.6	7.73	18.52	3.26	42	47477	31.15
12/8/2014 3:30	113.2	8	18.34	6.3	81.3	48869	32.16	105.4	7.73	18.52	3.33	42.8	47329	31.04
12/8/2014 3:45	114	7.99	18.35	6.24	80.4	48792	32.1	104.7	7.71	18.51	3.36	43.1	47219	30.96
12/8/2014 4:00	113.5	7.98	18.38	6.1	78.6	48524	31.91	105.1	7.73	18.52	3.53	45.4	47241	30.98
12/8/2014 4:15	113.1	7.98	18.4	6.13	79	48392	31.81	104.4	7.73	18.52	3.49	44.9	47600	31.24
12/8/2014 4:30	112.7	7.98	18.42	6.14	79.1	48242	31.71	105.2	7.74	18.53	3.49	44.9	47453	31.13
12/8/2014 4:45	112.7	7.97	18.42	6.15	79.2	48296	31.74	104.6	7.73	18.51	3.37	43.2	47170	30.92
12/8/2014 5:00	112.9	7.97	18.41	6.12	78.8	48340	31.78	104.1	7.74	18.53	3.51	45.1	47473	31.15
12/8/2014 5:15	112.2	7.97	18.39	6.1	78.5	48440	31.85	104.8	7.75	18.54	3.58	46.2	48181	31.67
12/8/2014 5:30	112.5	7.98	18.37	6.2	79.9	48641	32	104.2	7.75	18.53	3.6	46.4	48166	31.65
12/8/2014 5:45	113	7.98	18.34	6.23	80.4	48934	32.21	104.8	7.75	18.53	3.67	47.3	48144	31.64
12/8/2014 6:00	112.4	7.99	18.35	6.29	81.2	48913	32.19	104.6	7.79	18.53	4.01	51.7	48157	31.65
12/8/2014 6:15	112.2	7.99	18.36	6.29	81.1	48843	32.14	104.7	7.77	18.52	3.92	50.5	48006	31.54
12/8/2014 6:30	112.8	7.99	18.38	6.19	79.9	48727	32.06	104.5	7.8	18.51	4.28	55.1	47692	31.31
12/8/2014 6:45	113	7.99	18.38	6.39	82.3	48586	31.96	103.8	7.81	18.51	4.38	56.3	47349	31.05
12/8/2014 7:00	112.8	7.99	18.38	6.45	83	48498	31.89	103.9	7.82	18.49	4.53	58.1	46980	30.78
12/8/2014 7:15	114.4	7.99	18.38	6.38	82.1	48467	31.87	104.6	7.8	18.5	4.29	55.1	47423	31.11
12/8/2014 7:30	114.3	7.98	18.35	6.48	83.2	47980	31.51	105.2	7.78	18.5	4.06	52.3	47956	31.5
12/8/2014 7:45	114.1	7.98	18.3	6.62	84.6	47308	31.01	104.5	7.79	18.5	4.26	54.8	47846	31.42
12/8/2014 8:00	113.7	7.97	18.26	6.59	84.1	46787	30.63	105.4	7.8	18.46	4.39	56.4	47771	31.36
12/8/2014 8:15	114.2	7.97	18.26	6.62	84.6	47207	30.94	105.5	7.78	18.44	4.43	56.9	47789	31.37
12/8/2014 8:30	113.9	7.99	18.3	6.58	84.4	47990	31.51	105.9	7.8	18.41	4.47	57.4	47384	31.08
12/8/2014 8:45	114.2	7.97	18.28	6.34	81.2	47728	31.32	107.3	7.81	18.37	4.71	60.3	47185	30.93
12/8/2014 9:00	114.8	7.96	17.83	6.52	82.3	46193	30.18	107.9	7.83	18.32	4.84	61.9	47010	30.8
12/8/2014 9:15	115.3	7.94	17.56	6.38	80.2	46449	30.35	105.3	7.84	18.29	5.08	64.9	46949	30.75
12/8/2014 9:30	114.7	7.95	17.27	6.63	83.1	47059	30.78	107.4	7.88	18	5.93	74.5	44511	28.97
12/8/2014 9:45	114.6	7.97	17.24	6.78	85	47508	31.1	106.9	7.85	17.54	5.91	72.5	41258	26.6
12/8/2014 10:00	114.7	8	17.14	7.16	90	48492	31.81	105.5	7.84	17.33	5.92	72.3	41017	26.42

12/8/2014 10:15	114.5	8.02	17.24	7.31	92.3	48877	32.1	104.9	7.85	17.31	5.94	72.8	41823	27
12/8/2014 10:30	114.5	8.03	17.3	7.34	93.1	49627	32.66	104.9	7.87	17.55	5.94	73.8	43835	28.45
12/8/2014 10:45	115.2	8.04	17.36	7.47	95	50036	32.96	106.5	7.9	17.56	6.13	76.5	45001	29.3
12/8/2014 11:00	114.7	8.04	17.38	7.56	96.2	50320	33.17	104.5	7.9	17.72	5.99	75.3	45982	30.02
12/8/2014 11:15	114.7	8.05	17.4	7.58	96.6	50525	33.32	104.4	7.9	17.98	5.75	73	46979	30.76
12/8/2014 11:30	114.4	8.05	17.43	7.6	97.1	50672	33.43	106.9	7.89	18.06	5.61	71.3	47003	30.78
12/8/2014 11:45	114.4	8.05	17.42	7.63	97.4	50740	33.48	105	7.88	18.14	5.51	70.2	47235	30.95
12/8/2014 12:00	114.3	8.05	17.44	7.6	97	50731	33.48	106.4	7.85	18.22	5.32	68	47499	31.15
12/8/2014 12:15	113.6	8.05	17.46	7.6	97.1	50752	33.5	107.2	7.83	18.33	4.83	61.8	47512	31.17
12/8/2014 12:30	113.7	8.05	17.5	7.5	95.9	50898	33.61	105.9	7.81	18.34	4.64	59.5	47567	31.21
12/8/2014 12:45	114.3	8.05	17.55	7.39	94.6	50789	33.53	105.5	7.79	18.39	4.34	55.8	47664	31.28
12/8/2014 13:00	113.8	8.04	17.64	7.22	92.4	50234	33.12	105.2	7.79	18.4	4.43	56.9	47620	31.25
12/8/2014 13:15	113.5	8.04	17.63	7.24	92.7	50461	33.29	105.9	7.78	18.45	4.18	53.7	47776	31.36
12/8/2014 13:30	112.8	8.05	17.67	7.15	91.6	50346	33.21	104.8	7.77	18.46	4.22	54.2	47629	31.26
12/8/2014 13:45	112.7	8.04	17.72	6.97	89.4	50562	33.37	104.5	7.76	18.49	4.23	54.4	47459	31.14
12/8/2014 14:00	112.9	8.05	17.8	6.95	89.2	50433	33.28	105.4	7.78	18.46	4.4	56.5	47380	31.08
12/8/2014 14:15	112.6	8.05	17.81	6.8	87.4	50549	33.37	104.1	7.81	18.47	4.74	60.7	47055	30.84
12/8/2014 14:30	112.1	8.05	17.83	6.72	86.4	50512	33.34	103.9	7.81	18.43	4.79	61.3	46626	30.52
12/8/2014 14:45	111.5	8.05	17.71	7.14	91.6	50588	33.39	103.7	7.8	18.44	4.85	62	46548	30.47
12/8/2014 15:00	112.1	8.06	17.7	7.57	97.2	50663	33.44	103.6	7.8	18.48	4.71	60.3	46686	30.57
12/8/2014 15:15	112.3	8.06	17.67	7.7	98.9	50871	33.6	102.8	7.73	18.59	3.63	46.6	47108	30.88
12/8/2014 15:30	112.3	8.06	17.66	7.69	98.7	50959	33.66	103.5	7.71	18.62	3.38	43.5	47102	30.88
12/8/2014 15:45	111.8	8.06	17.65	7.73	99.3	50982	33.68	104	7.69	18.67	2.98	38.4	47245	30.99
12/8/2014 16:00	111.5	8.06	17.72	7.61	97.7	50930	33.64	103.4	7.67	18.68	2.88	37	47189	30.95
12/8/2014 16:15	111.2	8.06	17.66	7.74	99.4	51030	33.71	103.6	7.66	18.68	2.64	34	47004	30.81
12/8/2014 16:30	112	8.07	17.65	7.77	99.8	51095	33.76	103.1	7.65	18.68	2.5	32.2	47174	30.94
12/8/2014 16:45	111.6	8.07	17.63	7.8	100.1	51132	33.79	103.6	7.65	18.68	2.58	33.3	47308	31.03
12/8/2014 17:00	112.3	8.07	17.62	7.86	100.9	51173	33.82	103.3	7.65	18.69	2.61	33.7	47434	31.13
12/8/2014 17:15	111.9	8.07	17.63	7.87	101.1	51156	33.81	103.8	7.67	18.64	2.55	33	47754	31.36
12/8/2014 17:30	112.4	8.07	17.65	7.92	101.8	51149	33.8	103.8	7.71	18.63	2.67	34.4	47703	31.32
12/8/2014 17:45	112.5	8.07	17.66	7.92	101.7	51145	33.8	103.4	7.73	18.61	3.2	41.3	47736	31.34
12/8/2014 18:00	112.5	8.07	17.66	7.93	102	51138	33.79	104.2	7.74	18.6	3.71	47.8	47763	31.36
12/8/2014 18:15	112.5	8.07	17.65	7.9	101.4	51110	33.77	103.7	7.73	18.59	3.52	45.2	47076	30.86
12/8/2014 18:30	112.4	8.07	17.68	7.9	101.6	51129	33.79	104.4	7.7	18.6	3.05	39.2	47000	30.8
12/8/2014 18:45	112.7	8.08	17.74	8.01	103.1	51124	33.79	104.3	7.69	18.61	2.86	36.8	46914	30.74

12/8/2014 19:00	113	8.09	17.8	7.99	102.9	51134	33.8	104	7.69	18.62	2.93	37.6	46845	30.69
12/8/2014 19:15	113.1	8.1	17.85	8.19	105.7	51177	33.83	103.9	7.69	18.62	2.8	36	46838	30.69
12/8/2014 19:30	112.4	8.13	17.97	8.63	111.6	51245	33.89	103.6	7.69	18.6	3.14	40.3	47070	30.86
12/8/2014 19:45	113.9	8.13	17.99	8.67	112.2	51275	33.92	104.2	7.68	18.62	2.95	37.9	46879	30.72
12/8/2014 20:00	112.1	8.13	18.01	8.69	112.5	51271	33.91	104.2	7.69	18.66	3.08	39.6	46830	30.68
12/8/2014 20:15	113.8	8.12	17.98	8.65	111.9	51226	33.88	104.2	7.68	18.67	2.91	37.4	46834	30.69
12/8/2014 20:30	113.2	8.11	17.96	8.51	110	51199	33.86	104.4	7.69	18.68	2.82	36.3	46883	30.72
12/8/2014 20:45	113	8.1	17.93	8.34	107.8	51180	33.84	104.4	7.67	18.68	2.84	36.5	46882	30.72
12/8/2014 21:00	113	8.11	17.94	8.42	108.8	51158	33.83	104.7	7.67	18.67	3.03	39	46899	30.73
12/8/2014 21:15	112.7	8.1	17.93	8.24	106.4	51127	33.8	105.1	7.68	18.66	2.98	38.3	46921	30.75
12/8/2014 21:30	113.5	8.09	17.92	8.19	105.7	51112	33.79	104.2	7.67	18.65	2.78	35.8	46982	30.79
12/8/2014 21:45	113.2	8.09	17.92	8.1	104.6	51064	33.75	104.6	7.68	18.65	2.72	35	47092	30.87
12/8/2014 22:00	113.1	8.09	17.93	8.09	104.4	51025	33.73	104.5	7.68	18.64	2.74	35.3	47127	30.9
12/8/2014 22:15	113.3	8.08	17.93	8.03	103.7	51032	33.73	104.9	7.66	18.65	2.7	34.8	47225	30.97
12/8/2014 22:30	113.6	8.08	17.94	8.05	104	51024	33.73	104.1	7.66	18.65	2.79	35.9	47409	31.11
12/8/2014 22:45	114.2	8.08	17.98	8.04	103.9	50955	33.68	105.1	7.65	18.66	2.75	35.4	47371	31.08
12/8/2014 23:00	113.3	8.08	17.93	7.99	103.1	50968	33.68	105	7.65	18.67	2.88	37.1	47338	31.06
12/8/2014 23:15	113.7	8.08	17.93	7.95	102.6	51026	33.73	104.8	7.68	18.68	3.18	40.9	47285	31.02
12/8/2014 23:30	112.6	8.07	17.92	7.77	100.3	51051	33.74	104.8	7.7	18.66	3.33	42.9	47326	31.05
12/8/2014 23:45	113.2	8.06	17.93	7.7	99.4	50930	33.66	104.6	7.7	18.65	3.21	41.4	47334	31.05
12/9/2014 0:00	113.1	8.06	17.94	7.67	99	50879	33.62	104.4	7.69	18.64	3.15	40.6	47190	30.95
12/9/2014 0:15	112.6	8.07	17.96	7.66	98.9	50839	33.59	104.7	7.69	18.64	3.17	40.8	46853	30.7
12/9/2014 0:30	112.5	8.07	17.98	7.76	100.3	50855	33.6	104.8	7.72	18.59	3.46	44.4	47010	30.81
12/9/2014 0:45	112.6	8.07	17.98	7.7	99.4	50805	33.57	105.1	7.75	18.54	3.87	49.6	47146	30.91
12/9/2014 1:00	113	8.07	17.98	7.82	101	50842	33.59	105.4	7.75	18.51	3.85	49.5	47385	31.08
12/9/2014 1:15	113.2	8.07	17.98	7.73	99.9	50876	33.62	104.7	7.76	18.5	3.86	49.7	47674	31.29
12/9/2014 1:30	113.3	8.06	17.96	7.67	99	50885	33.62	105	7.78	18.5	3.85	49.6	47893	31.45
12/9/2014 1:45	113.1	8.07	17.97	7.73	99.9	50894	33.63	105.2	7.76	18.48	3.81	49.2	48457	31.87
12/9/2014 2:00	113.3	8.07	17.98	7.72	99.7	50820	33.58	105	7.77	18.46	3.76	48.5	48633	31.99
12/9/2014 2:15	112.6	8.07	18	7.81	100.9	50855	33.6	104.3	7.78	18.43	4.01	51.8	48778	32.1
12/9/2014 2:30	112.6	8.07	18.06	7.88	102	50886	33.63	103.7	7.8	18.41	4.28	55.2	48899	32.19
12/9/2014 2:45	113.1	8.07	18.02	7.83	101.1	50813	33.58	104.3	7.81	18.38	4.4	56.7	48504	31.9
12/9/2014 3:00	112.6	8.05	18	7.43	96	50835	33.59	104.5	7.82	18.36	4.46	57.5	48635	31.99
12/9/2014 3:15	112.1	8.05	18.01	7.54	97.4	50758	33.53	104.6	7.82	18.34	4.48	57.8	48951	32.22
12/9/2014 3:30	113.5	8.05	18.02	7.71	99.5	50656	33.46	104.3	7.82	18.33	4.44	57.3	48810	32.12

12/9/2014 3:45	113.7	8.05	18.04	7.62	98.3	50510	33.35	105.1	7.82	18.33	4.41	56.9	49156	32.37
12/9/2014 4:00	113.6	8.05	18.05	7.53	97.2	50486	33.34	104.8	7.82	18.3	4.51	58	48773	32.09
12/9/2014 4:15	112.8	8.04	18.04	7.43	95.9	50413	33.28	104.3	7.83	18.28	4.57	59	49152	32.37
12/9/2014 4:30	113.1	8.04	18.04	7.35	94.8	50390	33.26	105.1	7.82	18.28	4.3	55.5	49502	32.62
12/9/2014 4:45	112.3	8.06	18.05	7.43	95.9	50522	33.36	104.3	7.76	18.24	3.67	47.4	49809	32.85
12/9/2014 5:00	112.6	8.05	18.03	7.49	96.7	50631	33.44	104	7.76	18.22	3.54	45.7	50018	33
12/9/2014 5:15	111.9	8.06	18.02	7.48	96.6	50769	33.54	104.9	7.74	18.21	3.59	46.4	50029	33.01
12/9/2014 5:30	113.1	8.06	17.99	7.5	96.9	50862	33.61	104.3	7.76	18.21	3.64	47.1	50097	33.06
12/9/2014 5:45	112.5	8.05	17.98	7.5	96.9	50885	33.63	105.5	7.79	18.2	4.02	52	50173	33.11
12/9/2014 6:00	112.7	8.05	18	7.46	96.4	50827	33.58	104.5	7.8	18.19	4.23	54.7	50185	33.12
12/9/2014 6:15	113	8.05	18.03	7.4	95.5	50755	33.53	105.2	7.84	18.16	4.77	61.7	50204	33.13
12/9/2014 6:30	113.4	8.04	18.02	7.38	95.4	50688	33.48	105.3	7.86	18.15	4.93	63.7	50212	33.14
12/9/2014 6:45	113	8.04	18.05	7.42	95.7	50527	33.37	105.1	7.87	18.11	5.11	66	50311	33.21
12/9/2014 7:00	113.4	8.04	18	7.31	94.3	50693	33.49	106.7	7.87	18.1	5.28	68.1	50294	33.2
12/9/2014 7:15	113.4	8.04	18	7.37	95.1	50678	33.47	105	7.87	18.1	5.35	69.1	50384	33.26
12/9/2014 7:30	113.7	8.03	17.98	7.16	92.3	50560	33.39	106.1	7.86	18.09	5.25	67.8	50443	33.31
12/9/2014 7:45	113.3	8.03	17.98	7.17	92.5	50595	33.41	106.7	7.86	18.09	5.18	66.9	50440	33.3
12/9/2014 8:00	113.8	8.03	17.98	7.19	92.8	50658	33.46	106.1	7.86	18.11	4.9	63.3	50456	33.32
12/9/2014 8:15	113.8	8.03	17.98	7.19	92.8	50675	33.47	106.5	7.87	18.09	5.15	66.5	50371	33.25
12/9/2014 8:30	114	8.03	17.98	7.16	92.5	50738	33.52	107.4	7.88	18.08	5.27	68	50206	33.13
12/9/2014 8:45	113.7	8.02	17.98	7.05	91	50559	33.39	108.8	7.87	18.11	5.02	64.8	50046	33.01
12/9/2014 9:00	113.5	8.03	18.01	7.21	93	50386	33.26	106.3	7.86	18.1	5.02	64.7	49814	32.84
12/9/2014 9:15	113.4	8.03	18.03	7.2	92.9	50419	33.28	105.5	7.86	18	5.26	67.5	49304	32.46
12/9/2014 9:30	113.9	8.02	17.97	7.12	91.6	49945	32.93	105.6	7.84	17.77	5.16	65.6	48293	31.71
12/9/2014 9:45	115.9	7.99	17.57	6.81	86.7	49512	32.59	104.8	7.81	17.48	5.03	63.3	47406	31.04
12/9/2014 10:00	116.7	7.97	16.88	6.88	86.2	48779	32.01	105.6	7.8	17.38	4.85	60.9	47258	30.93
12/9/2014 10:15	114.6	7.97	16.78	6.98	87.3	48875	32.07	106	7.82	17.08	5.32	66.1	46255	30.18
12/9/2014 10:30	112.8	7.99	16.86	7.19	90.2	49162	32.29	104.8	7.81	16.98	5.3	65.6	45967	29.97
12/9/2014 10:45	113.6	8	16.92	7.33	92.1	49353	32.43	104.3	7.82	16.85	5.63	69.5	45634	29.72
12/9/2014 11:00	113.4	8.02	17.03	7.51	94.8	49919	32.85	104.7	7.88	17.19	6.07	76	47558	31.13
12/9/2014 11:15	114.4	8.04	17.15	7.66	97.1	50334	33.17	104.6	7.9	17.4	6.02	76	48395	31.76
12/9/2014 11:30	114.1	8.04	17.21	7.67	97.4	50377	33.2	105.2	7.91	17.64	5.98	76.2	49153	32.33
12/9/2014 11:45	113.6	8.05	17.31	7.74	98.6	50465	33.27	104.4	7.91	17.59	6.17	78.5	49166	32.34
12/9/2014 12:00	114	8.06	17.38	7.8	99.5	50745	33.49	104.8	7.93	17.47	6.41	81.3	49186	32.34
12/9/2014 12:15	113.3	8.05	17.37	7.76	99	50639	33.41	104	7.92	17.7	6.26	79.9	49540	32.62

12/9/2014 12:30	112.5	8.03	17.35	7.46	94.9	50299	33.15	103.6	7.9	17.85	5.79	74.1	49679	32.73
12/9/2014 12:45	111.9	8.02	17.4	7.45	94.9	50274	33.14	104.4	7.9	17.88	5.79	74.2	49681	32.73
12/9/2014 13:00	112.5	8.01	17.44	7.27	92.6	50147	33.05	103.9	7.91	17.85	5.97	76.5	49679	32.73
12/9/2014 13:15	111.9	8	17.51	7.14	91.1	50012	32.95	104	7.91	17.84	5.95	76.2	49480	32.58
12/9/2014 13:30	112	7.99	17.58	6.99	89.2	49823	32.82	102.8	7.9	17.87	5.92	75.8	49428	32.55
12/9/2014 13:45	111.1	7.98	17.57	6.94	88.5	49729	32.75	103.3	7.88	17.9	5.58	71.4	49278	32.44
12/9/2014 14:00	111.3	7.99	17.63	7.03	89.8	49838	32.83	101.9	7.83	17.96	4.96	63.5	49102	32.31
12/9/2014 14:15	111.5	7.98	17.68	7.01	89.5	49710	32.74	102.5	7.83	17.93	4.95	63.3	48746	32.05
12/9/2014 14:30	110.9	7.98	17.73	6.94	88.7	49531	32.61	103.7	7.79	18.02	4.51	57.6	48541	31.9
12/9/2014 14:45	110.8	7.98	17.77	6.94	88.7	49434	32.54	102.8	7.72	18.2	3.39	43.4	48222	31.68
12/9/2014 15:00	111.2	7.98	17.8	6.99	89.5	49571	32.65	102.8	7.71	18.27	3.21	41.2	48670	32.01
12/9/2014 15:15	110.5	7.98	17.88	6.98	89.4	49403	32.53	102.7	7.71	18.31	3.18	41	48709	32.04
12/9/2014 15:30	109.9	7.98	17.99	6.96	89.3	49389	32.52	102.6	7.68	18.38	2.8	36.1	48657	32.01
12/9/2014 15:45	110.9	7.98	18.07	6.98	89.7	49449	32.57	102.4	7.66	18.44	2.51	32.4	48496	31.89
12/9/2014 16:00	111	7.98	18.12	6.98	89.9	49457	32.58	103.2	7.65	18.46	2.42	31.2	48467	31.87
12/9/2014 16:15	110.3	7.98	18.16	6.99	89.9	49315	32.48	102.2	7.62	18.5	2.16	27.8	48289	31.74
12/9/2014 16:30	110.8	7.97	18.23	6.93	89.2	48918	32.19	102.8	7.61	18.52	1.96	25.3	48233	31.7
12/9/2014 16:45	110.6	7.97	18.26	6.89	88.7	48770	32.08	102.9	7.63	18.5	2.39	30.8	48186	31.67
12/9/2014 17:00	110.6	7.96	18.31	6.84	88	48593	31.96	102.7	7.62	18.5	2.22	28.6	48232	31.7
12/9/2014 17:15	110.8	7.95	18.34	6.79	87.4	48391	31.81	104.2	7.62	18.5	2.27	29.3	48137	31.63
12/9/2014 17:30	110.8	7.95	18.34	6.71	86.3	48404	31.82	104	7.64	18.48	2.39	30.8	48214	31.69
12/9/2014 17:45	111.4	7.96	18.3	6.66	85.7	48736	32.06	102.8	7.62	18.49	2.29	29.5	48274	31.73
12/9/2014 18:00	110.9	7.96	18.21	6.67	85.9	49147	32.36	102.9	7.63	18.48	2.4	31	48323	31.77
12/9/2014 18:15	110.4	7.98	18.17	6.7	86.3	49416	32.55	102.4	7.6	18.46	2.11	27.2	48583	31.96
12/9/2014 18:30	110.6	8	18.13	6.98	89.9	49719	32.77	103.2	7.64	18.4	2.07	26.8	48951	32.22
12/9/2014 18:45	110.6	8.03	18.16	7.01	90.5	49908	32.92	102.5	7.71	18.33	3.23	41.6	49239	32.43
12/9/2014 19:00	110.7	8.04	18.08	7.12	91.8	50201	33.13	102.3	7.71	18.33	3.33	43	49196	32.4
12/9/2014 19:15	111.2	8.02	18.05	7.35	94.7	50142	33.08	102.8	7.71	18.33	3.29	42.5	49173	32.38
12/9/2014 19:30	111.3	8.02	18.07	7.27	93.7	50144	33.08	102.9	7.68	18.34	2.97	38.3	49023	32.27
12/9/2014 19:45	110.8	8.02	18.04	7.31	94.2	50164	33.1	103.2	7.66	18.36	2.74	35.3	48906	32.19
12/9/2014 20:00	111.4	8.03	18.01	7.38	95	50231	33.15	103.9	7.67	18.35	2.78	35.9	48879	32.17
12/9/2014 20:15	110.7	8.03	18.01	7.38	95.2	50277	33.18	103.6	7.68	18.36	2.83	36.5	48840	32.14
12/9/2014 20:30	111.6	8.03	18.01	7.39	95.3	50275	33.18	103.4	7.67	18.36	2.85	36.7	48895	32.18
12/9/2014 20:45	111	8.03	17.98	7.39	95.2	50273	33.17	103.7	7.67	18.37	2.83	36.6	48948	32.22
12/9/2014 21:00	111	8.03	17.98	7.38	95.1	50265	33.17	103.3	7.66	18.36	2.82	36.3	48973	32.24

12/9/2014 21:15	111.1	8.03	17.98	7.41	95.5	50282	33.18	103.7	7.66	18.36	2.84	36.6	48951	32.22
12/9/2014 21:30	111	8.03	17.98	7.37	95	50257	33.16	103.6	7.67	18.35	2.84	36.6	48940	32.21
12/9/2014 21:45	110.9	8.03	17.99	7.4	95.3	50280	33.18	104.5	7.67	18.35	2.86	37	49004	32.26
12/9/2014 22:00	111.1	8.03	17.99	7.42	95.6	50311	33.2	102.7	7.67	18.36	2.8	36.2	48994	32.25
12/9/2014 22:15	111.3	8.03	17.99	7.43	95.7	50317	33.21	102.4	7.65	18.37	2.55	33	49053	32.3
12/9/2014 22:30	111.9	8.03	18	7.34	94.6	50296	33.19	102.9	7.64	18.38	2.68	34.6	48824	32.13
12/9/2014 22:45	111.5	8.03	18.01	7.37	94.9	50254	33.16	102.8	7.66	18.37	2.77	35.7	48950	32.22
12/9/2014 23:00	111	8.03	18.02	7.34	94.6	50226	33.14	103.5	7.65	18.37	2.6	33.5	48957	32.23
12/9/2014 23:15	111.7	8.03	18.03	7.3	94.1	50210	33.13	103.8	7.65	18.37	2.7	34.8	48936	32.21
12/9/2014 23:30	111.9	8.02	18.05	7.3	94.1	50168	33.1	103.2	7.66	18.37	2.87	37	49000	32.26
12/9/2014 23:45	111.8	8.03	18.05	7.25	93.5	50155	33.09	104.4	7.66	18.36	2.84	36.6	48992	32.25
12/10/2014 0:00	111.5	8.02	18.04	7.22	93	50173	33.1	103.9	7.67	18.35	3.09	39.9	48902	32.19
12/10/2014 0:15	111.3	8.02	18.06	7.24	93.3	50123	33.07	104.7	7.66	18.34	2.94	37.9	48869	32.16
12/10/2014 0:30	111.8	8.01	18.07	7.06	91	50077	33.04	104.7	7.66	18.34	3.1	40	48864	32.16
12/10/2014 0:45	112.1	7.99	18.07	7.04	90.7	49984	32.97	105	7.66	18.33	3.12	40.2	48768	32.09
12/10/2014 1:00	112.5	7.99	18.08	7.02	90.5	49912	32.91	105.8	7.66	18.33	3.01	38.8	48686	32.03
12/10/2014 1:15	111.8	7.99	18.11	6.91	89.1	49786	32.82	104.2	7.65	18.33	2.97	38.2	48595	31.96
12/10/2014 1:30	111.7	7.98	18.1	6.73	86.8	49831	32.86	103.5	7.65	18.33	2.9	37.3	48607	31.97
12/10/2014 1:45	111.8	7.99	18.07	6.71	86.4	49967	32.95	104.1	7.65	18.32	2.89	37.2	48643	31.99
12/10/2014 2:00	112.4	8	18.03	6.88	88.6	50040	33.01	102.7	7.64	18.29	2.81	36.2	48585	31.95
12/10/2014 2:15	111	8.01	18.02	7.01	90.3	50132	33.07	103.5	7.65	18.24	2.92	37.5	48666	32.01
12/10/2014 2:30	111.2	8.01	18.07	7.11	91.7	50075	33.03	102.9	7.68	18.24	3.12	40.1	48832	32.13
12/10/2014 2:45	111.9	8.01	18.07	7.23	93.3	50065	33.03	104.7	7.68	18.24	3.15	40.6	48962	32.22
12/10/2014 3:00	111.3	8.01	18.09	7.12	91.7	49992	32.97	103.9	7.7	18.26	3.38	43.5	49073	32.31
12/10/2014 3:15	111.4	8.01	18.1	7.04	90.7	49966	32.95	103.4	7.74	18.24	3.79	48.9	49350	32.51
12/10/2014 3:30	110.3	8.01	18.11	7.13	92	49995	32.98	102.4	7.76	18.26	3.88	50.1	49521	32.64
12/10/2014 3:45	111.1	8.01	18.11	7.16	92.3	49917	32.92	103.3	7.77	18.28	4	51.7	49703	32.77
12/10/2014 4:00	111.1	8.01	18.12	7.18	92.6	49891	32.9	102.2	7.79	18.26	4.24	54.8	49809	32.85
12/10/2014 4:15	110.4	8.01	18.11	7.19	92.8	49915	32.92	103.4	7.8	18.27	4.31	55.8	49884	32.9
12/10/2014 4:30	110.9	8.01	18.11	7.19	92.7	49908	32.91	102.5	7.8	18.28	4.31	55.7	49966	32.97
12/10/2014 4:45	110.9	8.01	18.1	7.16	92.4	50029	33	103.9	7.81	18.25	4.45	57.6	50096	33.06
12/10/2014 5:00	110.6	8	18.1	7.03	90.7	49973	32.96	102.7	7.82	18.24	4.51	58.4	50136	33.09
12/10/2014 5:15	110.5	7.98	18.08	6.63	85.4	49997	32.98	103.4	7.82	18.24	4.46	57.7	50109	33.07
12/10/2014 5:30	110.4	7.99	18.07	6.76	87.1	50093	33.05	103.2	7.82	18.24	4.58	59.3	50215	33.15
12/10/2014 5:45	110.8	7.99	18.07	6.77	87.3	50068	33.03	102.8	7.82	18.19	4.53	58.5	50179	33.12

12/10/2014 6:00	111	7.99	18.07	6.88	88.7	50057	33.02	101.7	7.83	18.19	4.68	60.5	50252	33.17
12/10/2014 6:15	111.2	8	18.07	6.98	90	50154	33.09	102.5	7.83	18.22	4.67	60.5	50372	33.26
12/10/2014 6:30	110.9	7.99	18.07	6.96	89.7	50075	33.03	103.4	7.82	18.18	4.56	59	50361	33.25
12/10/2014 6:45	111.3	7.99	18.01	6.9	88.8	49988	32.97	104.1	7.83	18.12	4.75	61.4	50368	33.25
12/10/2014 7:00	111.2	7.97	17.89	6.67	85.6	49752	32.78	103.7	7.84	18.15	4.84	62.6	50482	33.34
12/10/2014 7:15	111.4	7.96	17.71	6.64	84.9	49722	32.75	103.9	7.84	18.11	4.75	61.4	50488	33.34
12/10/2014 7:30	111.4	7.97	17.78	6.6	84.5	49910	32.89	104.8	7.84	18.12	4.74	61.3	50512	33.36
12/10/2014 7:45	110.7	7.97	17.84	6.6	84.7	49905	32.89	102.7	7.83	18.11	4.72	61	50451	33.31
12/10/2014 8:00	111	7.96	17.82	6.52	83.6	49916	32.9	103.7	7.84	18.08	4.77	61.5	50400	33.27
12/10/2014 8:15	111	7.95	17.82	6.47	82.9	49901	32.89	104.2	7.83	18.07	4.69	60.4	50168	33.1
12/10/2014 8:30	111.2	7.96	17.87	6.43	82.5	49819	32.83	103.1	7.82	18.07	4.56	58.9	50293	33.19
12/10/2014 8:45	110.8	7.94	17.74	6.25	79.9	49701	32.74	104.1	7.82	18.07	4.6	59.3	50311	33.21
12/10/2014 9:00	110.8	7.93	17.59	6.13	78.2	49618	32.67	103.3	7.82	18.09	4.63	59.6	49936	32.93
12/10/2014 9:15	112.6	7.89	17.36	5.59	70.9	49578	32.62	103.9	7.83	18.03	4.75	61.2	50369	33.25
12/10/2014 9:30	111.9	7.86	17.1	5.43	68.4	49170	32.31	102.9	7.81	17.92	4.62	59.5	50171	33.1
12/10/2014 9:45	112.3	7.87	16.87	5.66	70.9	49013	32.18	102.4	7.85	17.92	5.11	65.8	50328	33.21
12/10/2014 10:00	112.7	7.85	16.63	5.62	70	48830	32.03	102.7	7.82	17.94	4.77	61.3	49964	32.94
12/10/2014 10:15	111.5	7.84	16.5	5.55	68.9	48596	31.85	102.9	7.82	17.64	5.04	64.3	49760	32.78
12/10/2014 10:30	113.9	7.82	16.45	5.65	70.1	48680	31.91	102.9	7.85	17.64	5.32	67.9	49990	32.94
12/10/2014 10:45	112.5	7.85	16.45	6.02	74.6	48400	31.7	102.9	7.86	17.61	5.41	69.1	50052	32.99
12/10/2014 11:00	112.3	7.88	16.59	6.44	80.2	48791	32	103.9	7.87	17.44	5.7	72.5	49715	32.73
12/10/2014 11:15	111.8	7.93	16.46	7.07	87.8	48839	32.02	104.3	7.85	17.05	5.74	72.1	48584	31.88
12/10/2014 11:30	111.9	7.96	16.58	7.21	89.8	49048	32.19	102.5	7.83	16.93	5.71	71.4	48092	31.51
12/10/2014 11:45	110.5	7.97	16.53	7.41	92.4	49322	32.38	102.8	7.8	16.62	5.73	70.9	47299	30.91
12/10/2014 12:00	110.6	7.99	16.86	7.58	95.3	49845	32.79	102.8	7.79	16.36	5.82	71.5	46730	30.48
12/10/2014 12:15	110.9	8.02	17.12	7.63	96.7	50234	33.09	101.3	7.8	16.31	6.11	75	46700	30.46
12/10/2014 12:30	110.6	8.01	17.2	7.48	94.9	50375	33.2	102.2	7.81	16.42	6.14	75.6	46933	30.63
12/10/2014 12:45	109	7.99	17.54	6.81	87.1	50474	33.3	101.6	7.81	16.62	6.12	75.8	47359	30.96
12/10/2014 13:00	110.2	7.99	17.53	6.91	88.4	50474	33.29	101	7.81	16.68	6.15	76.3	47550	31.1
12/10/2014 13:15	109.9	7.97	17.51	6.76	86.3	50188	33.08	101.1	7.82	16.97	5.94	74.4	48358	31.71
12/10/2014 13:30	109.9	7.96	17.5	6.61	84.2	50040	32.97	101.6	7.82	17.27	5.63	71	48658	31.94
12/10/2014 13:45	110	7.95	17.4	6.71	85.2	49807	32.8	100.8	7.81	17.33	5.39	68.1	48808	32.06
12/10/2014 14:00	109.2	7.95	17.42	6.7	85.2	49665	32.69	100.9	7.81	17.21	5.55	69.9	48382	31.74
12/10/2014 14:15	109.4	7.95	17.4	6.74	85.6	49558	32.61	100.9	7.82	17.38	5.51	69.8	48919	32.14
12/10/2014 14:30	109.3	7.95	17.44	6.72	85.3	49491	32.57	100.6	7.82	17.41	5.47	69.2	48909	32.14

12/10/2014 14:45	109.1	7.94	17.5	6.63	84.2	49381	32.49	100.9	7.79	17.4	5.29	66.8	48604	31.91
12/10/2014 15:00	109.3	7.94	17.55	6.59	83.8	49299	32.43	100.8	7.76	17.75	4.46	56.9	49102	32.3
12/10/2014 15:15	108.9	7.94	17.58	6.58	83.7	49389	32.5	99.9	7.76	17.66	4.71	59.9	48803	32.07
12/10/2014 15:30	109	7.95	17.58	6.55	83.4	49529	32.6	99.3	7.71	17.85	3.81	48.6	48610	31.94
12/10/2014 15:45	108.2	8	17.58	6.57	84	50244	33.13	101.1	7.68	18.03	3.25	41.6	48836	32.12
12/10/2014 16:00	108.7	8.01	17.56	7.01	89.6	50410	33.25	100.4	7.69	18.08	3.29	42.3	49319	32.48
12/10/2014 16:15	108.5	8.02	17.55	7.27	93	50585	33.38	100.7	7.69	18.15	2.99	38.5	49487	32.6
12/10/2014 16:30	108.5	8.03	17.53	7.41	94.9	50740	33.49	100.8	7.71	18.15	3.17	40.8	49748	32.8
12/10/2014 16:45	108.5	8.05	17.55	7.63	97.7	50867	33.59	101.8	7.71	18.14	3.25	41.9	49724	32.78
12/10/2014 17:00	108.9	8.05	17.57	7.86	100.7	50899	33.61	101.3	7.73	18.1	3.47	44.6	49786	32.82
12/10/2014 17:15	108.9	8.05	17.61	7.84	100.5	50907	33.62	100.4	7.73	18.08	3.28	42.3	49812	32.84
12/10/2014 17:30	109.1	8.05	17.59	7.79	99.9	50874	33.59	102.4	7.77	18.01	3.54	45.5	49940	32.93
12/10/2014 17:45	108.4	8.05	17.6	7.74	99.2	50857	33.58	102.6	7.79	17.95	4.51	58	49872	32.88
12/10/2014 18:00	108.7	8.05	17.62	7.89	101.2	50881	33.6	101.7	7.8	17.97	4.54	58.4	49973	32.95
12/10/2014 18:15	109.5	8.06	17.69	7.95	102.1	50904	33.62	99.4	7.78	18	4.35	56	50057	33.02
12/10/2014 18:30	109.1	8.06	17.73	7.99	102.8	50954	33.66	102.7	7.78	18.01	4.25	54.7	50033	33
12/10/2014 18:45	109.4	8.07	17.79	8.02	103.3	50957	33.67	101.9	7.77	18.02	4.14	53.3	50003	32.98
12/10/2014 19:00	108.9	8.07	17.8	8.02	103.3	50971	33.68	101.7	7.77	18.02	4.18	53.8	49972	32.95
12/10/2014 19:15	109	8.06	17.75	7.96	102.3	50963	33.67	102.6	7.75	18.05	3.98	51.3	49974	32.96
12/10/2014 19:30	109.3	8.06	17.75	7.96	102.4	50980	33.68	101	7.74	18.07	3.83	49.3	49966	32.95
12/10/2014 19:45	109.2	8.06	17.79	7.98	102.7	50988	33.69	103.2	7.74	18.06	3.91	50.4	49948	32.94
12/10/2014 20:00	109.4	8.07	17.86	8.01	103.3	51029	33.73	101.6	7.75	18.06	4	51.4	49434	32.56
12/10/2014 20:15	109.5	8.07	17.97	8.08	104.4	51063	33.76	100.6	7.76	18.04	4.04	52	49964	32.95
12/10/2014 20:30	109.4	8.07	17.98	8.09	104.6	51081	33.77	101.5	7.76	18.04	3.94	50.7	49985	32.97
12/10/2014 20:45	109.6	8.08	17.98	8.09	104.6	51053	33.75	101.6	7.76	18.06	3.83	49.4	49960	32.95
12/10/2014 21:00	109.2	8.07	17.98	8.11	104.8	51063	33.76	101	7.76	18.04	4.07	52.4	49906	32.91
12/10/2014 21:15	109.2	8.08	18.03	8.09	104.7	51090	33.78	101.5	7.79	18.02	4.29	55.2	49858	32.87
12/10/2014 21:30	109.9	8.07	18.07	8.06	104.4	51123	33.81	101.2	7.79	18.05	4.2	54	49885	32.89
12/10/2014 21:45	109.7	8.07	18.04	8.05	104.1	51118	33.8	100	7.79	18.02	4.35	56	49850	32.86
12/10/2014 22:00	109.5	8.07	18.02	8.02	103.8	51110	33.8	101.2	7.79	18.02	4.2	54	49837	32.86
12/10/2014 22:15	109.4	8.07	18.1	8.05	104.3	51128	33.81	101.6	7.76	18.05	3.93	50.5	49787	32.82
12/10/2014 22:30	109.3	8.07	18.12	7.97	103.3	51129	33.81	100.9	7.74	18.06	3.72	47.9	49719	32.77
12/10/2014 22:45	109.3	8.07	18.11	7.94	102.9	51093	33.79	102	7.73	18.06	3.58	46.1	49663	32.73
12/10/2014 23:00	109	8.07	18.07	7.91	102.5	51084	33.78	103.1	7.72	18.06	3.67	47.2	49563	32.66
12/10/2014 23:15	109.7	8.07	18.07	7.92	102.5	51068	33.77	103.8	7.72	18.05	3.86	49.7	49404	32.54

12/10/2014 23:30	109.8	8.07	18.07	7.9	102.3	51053	33.76	101.6	7.72	18.04	3.8	48.8	49437	32.56
12/10/2014 23:45	109.8	8.07	18.07	7.89	102.1	51033	33.74	101.7	7.73	18	3.92	50.3	49328	32.48
12/11/2014 0:00	110	8.06	18.02	7.86	101.6	50938	33.67	100.6	7.73	17.97	3.98	51	49283	32.44
12/11/2014 0:15	109.3	8.06	18.01	7.85	101.4	50933	33.66	103.3	7.73	17.97	4.01	51.3	49266	32.43
12/11/2014 0:30	108.9	8.06	18.04	7.85	101.6	50985	33.7	101	7.73	17.96	3.99	51.2	49293	32.45
12/11/2014 0:45	109	8.06	18.06	7.86	101.7	51014	33.73	101.4	7.73	17.97	3.93	50.4	49286	32.45
12/11/2014 1:00	109	8.06	18.06	7.85	101.6	50970	33.69	102.3	7.73	17.93	3.91	50.1	49243	32.41
12/11/2014 1:15	109.4	8.05	18.01	7.73	99.9	50866	33.61	102	7.72	17.99	3.76	48.2	49318	32.47
12/11/2014 1:30	109	8.04	18.01	7.67	99.1	50824	33.58	101.6	7.73	17.97	3.86	49.5	49441	32.56
12/11/2014 1:45	108.8	8.03	17.98	7.54	97.3	50695	33.49	102.1	7.73	17.97	3.88	49.8	49419	32.54
12/11/2014 2:00	109	8.02	17.96	7.5	96.7	50644	33.45	102.4	7.74	18	3.9	50	49480	32.59
12/11/2014 2:15	109.2	8.01	17.88	7.37	94.8	50411	33.27	102.6	7.74	18	3.91	50.2	49527	32.63
12/11/2014 2:30	109	8.01	17.89	7.36	94.6	50411	33.27	102	7.74	17.99	3.85	49.4	49664	32.73
12/11/2014 2:45	108.1	8.02	17.93	7.33	94.5	50603	33.41	104	7.74	18.02	3.88	49.8	49765	32.8
12/11/2014 3:00	108.2	8.01	17.95	7.13	92	50651	33.45	102.3	7.76	18.02	4.11	52.9	49905	32.91
12/11/2014 3:15	108.4	8.02	17.98	7.08	91.4	50812	33.57	102.6	7.78	18.01	4.24	54.6	50086	33.04
12/11/2014 3:30	109.5	8.02	17.94	7.3	94.1	50813	33.57	103.1	7.78	18.01	4.24	54.7	50181	33.11
12/11/2014 3:45	109	8.02	17.99	7.35	94.9	50837	33.59	103.9	7.8	18	4.42	57	50403	33.27
12/11/2014 4:00	109.5	8.01	17.91	7.19	92.5	50520	33.35	102	7.8	17.99	4.39	56.6	50421	33.28
12/11/2014 4:15	109.9	8.01	17.98	7.3	94.2	50607	33.42	102.3	7.79	18.01	4.33	55.9	50439	33.3
12/11/2014 4:30	109	8.01	17.97	7.1	91.5	50656	33.46	102.3	7.79	18	4.34	56	50581	33.4
12/11/2014 4:45	109.2	8	17.94	7.01	90.4	50606	33.42	102.8	7.78	18.01	4.07	52.5	50641	33.45
12/11/2014 5:00	109.3	8	17.93	7.06	90.9	50589	33.4	103.8	7.8	17.99	4.23	54.7	50716	33.5
12/11/2014 5:15	109.1	8	17.93	7.05	90.9	50634	33.44	102.7	7.81	17.97	4.46	57.6	50795	33.56
12/11/2014 5:30	109.4	8.01	17.95	7.08	91.3	50662	33.46	102.2	7.81	17.96	4.52	58.4	50785	33.55
12/11/2014 5:45	109	8.01	17.96	7.18	92.6	50660	33.46	100.8	7.82	17.92	4.7	60.6	50784	33.55
12/11/2014 6:00	109.2	8.01	17.96	7.19	92.7	50637	33.44	101.7	7.82	17.92	4.68	60.3	50854	33.6
12/11/2014 6:15	109.1	8.01	17.98	7.12	91.8	50608	33.42	100.7	7.83	17.91	4.75	61.2	50873	33.61
12/11/2014 6:30	109.4	8	18.02	7.02	90.7	50678	33.48	100.4	7.82	17.92	4.64	59.9	50914	33.64
12/11/2014 6:45	108.7	7.99	17.99	6.79	87.6	50589	33.41	102	7.82	17.92	4.62	59.6	50913	33.64
12/11/2014 7:00	109.3	7.99	17.98	6.88	88.8	50626	33.43	100.6	7.82	17.92	4.6	59.4	50979	33.69
12/11/2014 7:15	109.4	7.98	17.93	6.71	86.5	50587	33.4	103.4	7.82	17.92	4.51	58.2	51056	33.75
12/11/2014 7:30	110.2	7.98	17.91	6.76	87	50619	33.43	102.2	7.81	17.92	4.41	57	51104	33.78
12/11/2014 7:45	109.7	7.97	17.85	6.57	84.5	50530	33.36	101.9	7.82	17.93	4.44	57.4	51198	33.85
12/11/2014 8:00	110.2	7.97	17.81	6.52	83.8	50534	33.36	104.3	7.81	17.93	4.3	55.6	51212	33.87

12/11/2014 8:15	110.4	7.95	17.75	6.22	79.8	50464	33.3	101.9	7.81	17.92	4.35	56.2	51168	33.83
12/11/2014 8:30	110.2	7.96	17.82	6.39	82.2	50522	33.35	103.4	7.82	17.92	4.42	57.1	51233	33.88
12/11/2014 8:45	110.7	7.95	17.74	6.35	81.5	50423	33.27	103.5	7.83	17.9	4.86	62.7	51314	33.94
12/11/2014 9:00	111	7.93	17.71	6.18	79.2	50282	33.16	102.1	7.88	17.84	5.37	69.3	51314	33.93
12/11/2014 9:15	111.4	7.94	17.71	6.2	79.5	50377	33.23	101.2	7.88	17.87	5.21	67.2	51228	33.87
12/11/2014 9:30	111	7.93	17.65	6.2	79.4	50286	33.16	103.6	7.87	17.87	5.25	67.7	51178	33.84
12/11/2014 9:45	111.1	7.93	17.65	6.19	79.2	50212	33.11	102.4	7.87	17.88	5.14	66.4	51281	33.91
12/11/2014 10:00	111.5	7.91	17.59	6.08	77.6	50119	33.04	103	7.87	17.88	5.09	65.8	51295	33.92
12/11/2014 10:15	111.8	7.91	17.56	6.1	77.8	49996	32.94	100.6	7.89	17.83	5.52	71.2	51314	33.93
12/11/2014 10:30	112.4	7.91	17.51	6.13	78.1	49964	32.92	102.7	7.88	17.85	5.25	67.8	51266	33.9
12/11/2014 10:45	111.1	7.91	17.38	6.1	77.6	49855	32.83	102.3	7.87	17.85	5.32	68.6	51174	33.83
12/11/2014 11:00	110.9	7.9	17.35	5.99	76	49760	32.76	101.9	7.9	17.85	5.56	71.8	51279	33.91
12/11/2014 11:15	110.5	7.9	17.36	5.86	74.5	49853	32.83	102.1	7.9	17.88	5.69	73.6	51488	34.07
12/11/2014 11:30	110.5	7.86	17.3	5.66	71.7	49371	32.47	103.3	7.92	17.88	5.89	76.2	51522	34.09
12/11/2014 11:45	110.4	7.84	17.26	5.76	72.8	49107	32.27	103.3	7.92	17.92	5.91	76.5	51526	34.1
12/11/2014 12:00	110.5	7.86	17.27	6.12	77.2	48990	32.19	101.5	7.94	17.96	6.09	78.9	51588	34.15
12/11/2014 12:15	110.4	7.88	17.3	6.4	80.9	48934	32.15	101.2	7.92	17.97	6.12	79.2	51454	34.05
12/11/2014 12:30	109.1	7.91	17.42	6.73	85.4	49122	32.29	102.5	7.93	17.99	6.1	79	51554	34.12
12/11/2014 12:45	109.2	7.9	17.49	6.55	83.3	49348	32.46	100.4	7.91	17.99	5.97	77.2	50955	33.68
12/11/2014 13:00	108.8	7.93	17.57	6.77	86.2	49471	32.56	100.9	7.9	18	6.13	79.1	50556	33.38
12/11/2014 13:15	109.2	7.94	17.67	6.82	87.1	49603	32.66	101.6	7.88	17.99	6.03	77.8	50601	33.42
12/11/2014 13:30	108.7	7.92	17.71	6.67	85.2	49610	32.67	101.1	7.88	18	6.03	77.8	50627	33.44
12/11/2014 13:45	109.1	7.91	17.59	6.5	82.8	49469	32.56	102.1	7.86	17.99	5.86	75.5	50255	33.16
12/11/2014 14:00	108.6	7.9	17.59	6.39	81.4	49506	32.59	102.2	7.85	18.03	5.47	70.6	50733	33.52
12/11/2014 14:15	108.1	7.92	17.69	6.69	85.4	49600	32.66	102.7	7.86	18.06	5.49	71	50978	33.7
12/11/2014 14:30	108.2	7.92	17.74	6.64	84.9	49652	32.7	101.4	7.86	18.06	5.41	70	50795	33.56
12/11/2014 14:45	107.5	7.92	17.7	6.66	85	49512	32.6	99.9	7.87	18.08	5.56	71.9	50889	33.63
12/11/2014 15:00	108.4	7.91	17.72	6.52	83.4	49623	32.68	101.5	7.85	18.12	5.22	67.6	50950	33.68
12/11/2014 15:15	107.6	7.92	17.72	6.56	83.9	49601	32.66	99.9	7.82	18.2	4.59	59.5	50776	33.56
12/11/2014 15:30	107.8	7.9	17.74	6.46	82.6	49464	32.56	99.3	7.85	18.22	4.82	62.6	51023	33.74
12/11/2014 15:45	107.9	7.9	17.79	6.5	83.1	49345	32.48	100.5	7.84	18.24	4.87	63.2	51015	33.74
12/11/2014 16:00	107.3	7.89	17.81	6.43	82.2	49202	32.38	100.4	7.8	18.26	4.52	58.7	50693	33.5
12/11/2014 16:15	107.9	7.88	17.8	6.39	81.6	48961	32.2	100.3	7.75	18.39	3.81	49.4	50454	33.33
12/11/2014 16:30	107.1	7.89	17.82	6.38	81.5	49083	32.29	99	7.75	18.43	3.63	47.2	50535	33.39
12/11/2014 16:45	106.7	7.89	17.83	6.31	80.7	49234	32.4	99.6	7.73	18.47	3.46	45.1	50437	33.32

12/11/2014 17:00	107	7.89	17.87	6.36	81.5	49294	32.45	98.9	7.73	18.49	3.42	44.5	50537	33.4
12/11/2014 17:15	106.7	7.9	17.96	6.49	83.2	49399	32.53	98.7	7.72	18.56	3.31	43.2	50367	33.28
12/11/2014 17:30	107.2	7.91	18	6.47	83.2	49643	32.71	98.5	7.71	18.61	3.26	42.5	50298	33.23
12/11/2014 17:45	107.7	7.91	17.98	6.34	81.5	49822	32.84	98.5	7.73	18.57	3.35	43.7	50560	33.42
12/11/2014 18:00	107.7	7.92	17.98	6.36	81.7	49900	32.9	98.7	7.72	18.61	3.31	43.1	50366	33.28
12/11/2014 18:15	108.3	7.91	17.97	6.3	81.1	49939	32.93	98.8	7.74	18.52	3.28	42.8	50678	33.5
12/11/2014 18:30	107.7	7.91	17.95	6.3	80.9	49672	32.73	98.8	7.71	18.6	3.05	39.7	50474	33.36
12/11/2014 18:45	107.8	7.91	18.04	6.37	82	49827	32.85	99.5	7.72	18.54	3.13	40.9	50735	33.55
12/11/2014 19:00	108.5	7.91	18.01	6.27	80.7	49908	32.91	99	7.74	18.5	3.32	43.3	50752	33.56
12/11/2014 19:15	107.7	7.91	17.99	6.26	80.5	49930	32.92	99.4	7.75	18.49	3.3	43	50809	33.6
12/11/2014 19:30	107.8	7.92	18.03	6.24	80.4	49970	32.95	99	7.77	18.41	3.38	44	51053	33.78
12/11/2014 19:45	108.3	7.92	18.09	6.25	80.6	49995	32.98	98.9	7.79	18.4	3.4	44.4	51099	33.81
12/11/2014 20:00	108.1	7.92	18.05	6.24	80.4	50094	33.05	99	7.82	18.37	3.5	45.6	51250	33.92
12/11/2014 20:15	107.9	7.92	18.06	6.24	80.4	50169	33.1	99.4	7.84	18.33	4.21	54.8	51345	33.99
12/11/2014 20:30	108.2	7.92	18.07	6.17	79.6	50202	33.13	100.2	7.86	18.32	4.6	60	51387	34.02
12/11/2014 20:45	108.3	7.92	18.06	6.17	79.5	50163	33.1	100.1	7.86	18.31	4.82	62.7	51372	34.01
12/11/2014 21:00	109.2	7.92	18.03	6.15	79.2	50148	33.09	100.1	7.85	18.33	4.76	62	51337	33.98
12/11/2014 21:15	108.5	7.92	18.07	6.16	79.5	50175	33.11	100.4	7.84	18.34	4.77	62.2	51225	33.9
12/11/2014 21:30	108.9	7.92	18.06	6.18	79.7	50181	33.11	101.1	7.83	18.36	4.7	61.2	51208	33.89
12/11/2014 21:45	108.5	7.92	18.06	6.17	79.6	50224	33.14	101	7.82	18.36	4.4	57.3	51203	33.88
12/11/2014 22:00	108.9	7.93	18.1	6.24	80.6	50387	33.27	100.4	7.82	18.36	4.08	53.1	51208	33.89
12/11/2014 22:15	109.1	7.93	18.18	6.17	79.8	50509	33.36	100.4	7.82	18.36	4.31	56.1	51169	33.86
12/11/2014 22:30	109.3	7.93	18.22	6.14	79.5	50569	33.41	100.8	7.83	18.35	4.68	60.9	51180	33.87
12/11/2014 22:45	110	7.96	18.25	6.49	84.2	50549	33.39	102.2	7.82	18.37	4.63	60.3	51048	33.77
12/11/2014 23:00	110.1	7.96	18.26	6.61	85.7	50498	33.36	101.6	7.83	18.38	4.83	62.9	51037	33.76
12/11/2014 23:15	109.8	7.96	18.27	6.62	85.8	50452	33.32	101.9	7.82	18.41	4.07	53	50888	33.65
12/11/2014 23:30	109	7.95	18.25	6.51	84.4	50420	33.3	102.2	7.78	18.42	3.58	46.7	50955	33.7
12/11/2014 23:45	109.4	7.95	18.25	6.46	83.7	50415	33.29	101.5	7.76	18.46	3.64	47.4	50865	33.64
12/12/2014 0:00	109.2	7.95	18.25	6.43	83.3	50413	33.29	101.9	7.76	18.46	3.59	46.7	50904	33.67
12/12/2014 0:15	109.2	7.94	18.23	6.33	82	50412	33.29	101.1	7.75	18.47	3.56	46.4	50848	33.63
12/12/2014 0:30	109.5	7.93	18.2	6.29	81.4	50398	33.28	102.5	7.75	18.46	3.6	47	50874	33.65
12/12/2014 0:45	109.4	7.94	18.2	6.29	81.4	50396	33.28	101.5	7.73	18.49	3.35	43.7	50755	33.56
12/12/2014 1:00	109.5	7.94	18.2	6.32	81.8	50376	33.26	102	7.7	18.54	3.23	42.1	50483	33.36
12/12/2014 1:15	109.8	7.94	18.22	6.33	81.9	50367	33.26	100.5	7.68	18.58	3.1	40.4	50330	33.25
12/12/2014 1:30	109.1	7.94	18.25	6.38	82.6	50361	33.26	100.6	7.69	18.56	3.18	41.5	50369	33.28

12/12/2014 1:45	108.9	7.95	18.25	6.5	84.2	50399	33.28	100.2	7.71	18.52	3.55	46.2	50161	33.12
12/12/2014 2:00	109.6	7.96	18.22	6.53	84.5	50255	33.17	101	7.7	18.46	3.64	47.3	49906	32.93
12/12/2014 2:15	108.8	7.96	18.16	6.67	86.2	50178	33.11	100.2	7.68	18.49	3.61	46.9	49706	32.79
12/12/2014 2:30	108.9	7.96	18.14	6.65	85.9	50156	33.1	101.3	7.68	18.42	4	51.8	49239	32.44
12/12/2014 2:45	108.7	7.96	18.13	6.69	86.3	50132	33.08	101.8	7.68	18.39	4.09	52.8	49088	32.32
12/12/2014 3:00	107.2	7.95	18.14	6.6	85.2	50146	33.09	100.8	7.68	18.29	4.31	55.5	48839	32.14
12/12/2014 3:15	108.2	7.94	18.1	6.5	83.8	50013	32.99	100.8	7.68	18.24	4.38	56.4	48762	32.08
12/12/2014 3:30	108.2	7.93	18.1	6.27	80.9	50041	33.01	100.9	7.68	18.27	3.95	50.9	49493	32.62
12/12/2014 3:45	106.5	7.91	18.11	6.02	77.7	50112	33.06	101.6	7.69	18.32	3.44	44.6	50218	33.15
12/12/2014 4:00	106.8	7.89	18.15	5.72	73.9	50287	33.19	101.9	7.7	18.28	3.66	47.4	50184	33.13
12/12/2014 4:15	107.7	7.89	18.06	5.77	74.4	50232	33.15	101.2	7.72	18.29	3.75	48.6	50288	33.2
12/12/2014 4:30	107.6	7.89	18	5.74	73.9	50214	33.13	101.9	7.73	18.27	4.01	52	50359	33.26
12/12/2014 4:45	108.4	7.89	17.82	5.95	76.3	49896	32.89	99.4	7.74	18.27	4.1	53.2	50447	33.32
12/12/2014 5:00	107.3	7.9	17.77	6.03	77.2	49928	32.91	99.1	7.76	18.29	4.08	52.9	50672	33.49
12/12/2014 5:15	107.1	7.91	17.76	6.22	79.7	49933	32.91	101.4	7.78	18.3	4.47	58	50705	33.51
12/12/2014 5:30	107	7.9	17.74	6	76.9	50029	32.98	101.8	7.78	18.27	4.61	59.8	50604	33.44
12/12/2014 5:45	106.2	7.89	17.82	5.92	75.9	49987	32.95	99.4	7.78	18.33	4.26	55.3	50923	33.67
12/12/2014 6:00	106.3	7.9	17.85	5.98	76.8	50206	33.12	101.6	7.78	18.27	4.56	59.2	50689	33.5
12/12/2014 6:15	106.8	7.92	17.73	6.17	79	49920	32.9	99.3	7.78	18.18	4.75	61.4	50390	33.27
12/12/2014 6:30	107.5	7.87	17.55	6.09	77.4	49186	32.35	101.5	7.79	18.23	4.69	60.8	50704	33.51
12/12/2014 6:45	107.7	7.85	17.38	6.37	80.6	48992	32.2	100.2	7.79	18.18	4.71	61	50543	33.39
12/12/2014 7:00	108.2	7.83	17.19	6.59	82.6	47640	31.2	99.8	7.75	18.07	4.65	59.9	50070	33.03
12/12/2014 7:15	109.5	7.84	17.1	6.73	84.1	47518	31.1	99.8	7.73	18.08	4.59	59	49763	32.8
12/12/2014 7:30	109.2	7.85	17.04	6.88	85.9	47343	30.97	99.7	7.72	18.02	4.63	59.5	49410	32.54
12/12/2014 7:45	109.8	7.84	17.05	6.82	85.2	47425	31.03	101.6	7.74	18.06	4.71	60.5	49607	32.69
12/12/2014 8:00	108.9	7.84	17.1	6.72	84	47531	31.11	101	7.73	17.95	4.9	62.8	49454	32.57
12/12/2014 8:15	109.3	7.83	17.21	6.58	82.5	47739	31.27	101.3	7.74	18.06	4.43	57.2	50283	33.19
12/12/2014 8:30	109.3	7.83	17.2	6.6	82.8	47665	31.21	101.3	7.77	18.16	4.35	56.3	50755	33.54
12/12/2014 8:45	109.2	7.83	17.21	6.55	82.3	47893	31.38	101.8	7.77	18.21	4.39	56.9	50776	33.56
12/12/2014 9:00	110.2	7.86	17.56	6.22	79.1	49087	32.28	101.3	7.77	18.18	4.41	57.1	50628	33.45
12/12/2014 9:15	110.6	7.9	17.87	5.85	75.1	49975	32.95	102	7.76	18.2	4.33	56.1	50657	33.47
12/12/2014 9:30	110.1	7.89	17.89	5.82	74.8	50089	33.03	102.9	7.76	18.23	4.04	52.4	50836	33.6
12/12/2014 9:45	110.4	7.9	17.89	5.97	76.7	50100	33.04	102.6	7.76	18.24	4.1	53.3	50792	33.57
12/12/2014 10:00	110.2	7.89	17.85	5.94	76.2	49899	32.89	103.4	7.76	18.24	4.1	53.3	50963	33.7
12/12/2014 10:15	110.8	7.88	17.79	5.95	76.2	49791	32.81	105.7	7.75	18.19	4.15	53.8	50618	33.44

12/12/2014 10:30	110.3	7.87	17.73	5.97	76.2	49527	32.61	105.4	7.75	18.2	4.12	53.4	50624	33.45
12/12/2014 10:45	110.8	7.88	17.6	6.12	78	49422	32.52	102.8	7.74	18.18	4.08	52.8	50494	33.35
12/12/2014 11:00	111.2	7.89	17.44	6.36	80.7	49226	32.37	102.7	7.75	18.18	4.14	53.7	50623	33.44
12/12/2014 11:15	111.1	7.9	17.27	6.57	83	49097	32.27	104.6	7.75	18.17	4.18	54.1	50552	33.39
12/12/2014 11:30	110.3	7.91	17.14	6.82	85.9	49033	32.21	103.9	7.74	18.13	4.35	56.3	50268	33.18
12/12/2014 11:45	111.1	7.91	17.11	6.81	85.8	49057	32.23	102.7	7.75	18.07	4.63	59.7	49975	32.96
12/12/2014 12:00	109.7	7.92	17.03	7	88	48991	32.17	102.2	7.74	17.99	4.7	60.3	49491	32.6
12/12/2014 12:15	110.1	7.92	17.06	6.94	87.3	49151	32.29	102.7	7.74	17.8	5.04	64.4	49102	32.3
12/12/2014 12:30	110.3	7.92	17.03	7.02	88.3	49059	32.22	101.7	7.77	17.51	5.83	73.9	48712	32
12/12/2014 12:45	110	7.92	17.01	7.06	88.7	48980	32.16	101.6	7.77	17.49	5.89	74.6	48664	31.96
12/12/2014 13:00	109.1	7.93	16.89	7.07	88.7	49004	32.17	100.4	7.79	17.42	6.2	78.4	48698	31.98
12/12/2014 13:15	109.2	7.94	16.85	7.09	88.8	48960	32.14	100.7	7.82	17.33	6.55	82.7	48674	31.96
12/12/2014 13:30	109.5	7.95	16.88	7.1	89	48941	32.13	100.1	7.82	17.35	6.55	82.9	48832	32.08
12/12/2014 13:45	110.1	7.96	16.92	7.14	89.6	49179	32.3	100.6	7.84	17.37	6.56	83.1	48992	32.19
12/12/2014 14:00	109.5	8	16.91	7.38	92.5	49076	32.23	100.1	7.85	17.39	6.59	83.4	49023	32.22
12/12/2014 14:15	109.3	7.96	16.94	7.23	90.8	48979	32.16	99.8	7.85	17.42	6.53	82.7	49064	32.25
12/12/2014 14:30	109.3	7.98	16.98	7.32	91.9	48932	32.13	100.1	7.83	17.56	6.18	78.7	49305	32.44
12/12/2014 14:45	110	7.98	17.04	7.25	91.1	48975	32.16	100.3	7.84	17.5	6.48	82.3	49261	32.4
12/12/2014 15:00	109.5	7.95	17.11	6.98	87.9	48918	32.12	100.9	7.84	17.57	6.37	81	49447	32.54
12/12/2014 15:15	109.1	7.96	17.14	7.15	90.1	48976	32.17	100.8	7.83	17.7	6.16	78.7	49705	32.74
12/12/2014 15:30	109.1	7.99	17.09	7.34	92.4	48962	32.16	101.2	7.84	17.69	6.21	79.4	49682	32.72
12/12/2014 15:45	109.8	8	17.08	7.47	94	48918	32.12	100.4	7.85	17.63	6.38	81.3	49511	32.59
12/12/2014 16:00	109.8	8.01	17.08	7.53	94.8	48856	32.08	100.8	7.83	17.71	6.19	79.2	49689	32.73
12/12/2014 16:15	109.6	8.02	17.04	7.6	95.5	48839	32.06	102	7.82	17.85	5.72	73.4	49972	32.94
12/12/2014 16:30	110.3	8.03	17.06	7.69	96.7	48857	32.08	101.9	7.82	17.93	5.62	72.2	50133	33.07
12/12/2014 16:45	109.6	8.02	17.04	7.63	95.9	48826	32.05	103.9	7.82	17.94	5.72	73.6	50179	33.1
12/12/2014 17:00	110.4	8.03	17.06	7.71	97	48821	32.05	101.6	7.82	17.94	5.7	73.4	50236	33.14
12/12/2014 17:15	109.9	8.03	17.1	7.7	96.9	48885	32.1	102	7.81	17.97	5.5	70.8	50280	33.18
12/12/2014 17:30	110.8	8	17.16	7.53	94.9	49037	32.22	102	7.81	17.98	5.44	70	50280	33.18
12/12/2014 17:45	110	7.99	17.18	7.47	94.3	49057	32.23	103.8	7.81	17.99	5.44	70.1	50289	33.19
12/12/2014 18:00	110.1	8	17.17	7.45	94	49054	32.23	102.3	7.8	18.01	5.31	68.4	50303	33.2
12/12/2014 18:15	110	7.97	17.18	7.21	91	49016	32.2	102.9	7.81	18.02	5.15	66.5	50383	33.26
12/12/2014 18:30	109.8	7.99	17.18	7.32	92.4	49058	32.23	103.2	7.82	18.03	5.14	66.3	50405	33.27
12/12/2014 18:45	110.3	8.01	17.18	7.5	94.6	49056	32.23	102.5	7.81	18.02	5.16	66.6	50400	33.27
12/12/2014 19:00	110.3	8	17.18	7.22	91.1	49058	32.23	102.6	7.81	18.01	5.25	67.8	50392	33.26

12/12/2014 19:15	110.3	8.01	17.17	7.28	91.8	49002	32.19	103.8	7.8	18.03	5.21	67.2	50409	33.28
12/12/2014 19:30	110.9	8.02	17.15	7.65	96.5	49043	32.22	103.2	7.8	18.06	5.15	66.5	50480	33.33
12/12/2014 19:45	110.9	8.01	17.18	7.6	95.9	49156	32.3	104.2	7.81	18.06	5.14	66.4	50530	33.37
12/12/2014 20:00	111.3	7.99	17.2	7.32	92.4	49159	32.31	103.9	7.81	18.06	5.01	64.7	50540	33.38
12/12/2014 20:15	110.8	7.96	17.24	7.11	89.8	49224	32.36	104.3	7.82	18.06	5.27	68.1	50568	33.4
12/12/2014 20:30	111.5	7.99	17.21	7.28	91.9	49136	32.29	104.7	7.82	18.06	5.28	68.2	50546	33.38
12/12/2014 20:45	112.1	7.97	17.2	7.43	93.8	49101	32.26	103	7.82	18.06	5.42	70	50568	33.4
12/12/2014 21:00	112	8	17.19	7.57	95.5	49143	32.29	105.6	7.83	18.06	5.5	71	50552	33.38
12/12/2014 21:15	112.3	8.01	17.19	7.61	96	49129	32.28	104.7	7.83	18.05	5.5	71.1	50556	33.39
12/12/2014 21:30	111.9	8.01	17.19	7.59	95.8	49125	32.28	105.5	7.82	18.06	5.25	67.8	50630	33.44
12/12/2014 21:45	112.2	8.01	17.19	7.55	95.2	49164	32.31	106.3	7.81	18.06	5.3	68.4	50572	33.4
12/12/2014 22:00	112.8	8.01	17.2	7.5	94.7	49171	32.32	105.6	7.82	18.07	5.3	68.5	50648	33.46
12/12/2014 22:15	112.8	8.02	17.2	7.58	95.6	49129	32.29	105.8	7.81	18.1	5.18	67	50683	33.48
12/12/2014 22:30	113.5	8.02	17.2	7.58	95.7	49122	32.28	104.9	7.81	18.09	5.15	66.6	50655	33.46
12/12/2014 22:45	113.5	8.02	17.2	7.59	95.8	49052	32.23	106.9	7.81	18.09	5.19	67.2	50659	33.47
12/12/2014 23:00	113.4	8.01	17.19	7.58	95.7	49073	32.24	106.5	7.8	18.1	5.03	65	50671	33.48
12/12/2014 23:15	113.7	8.01	17.19	7.54	95.1	49053	32.23	106.8	7.8	18.1	4.99	64.6	50687	33.49
12/12/2014 23:30	113.4	8	17.21	7.53	95	49045	32.22	106.6	7.8	18.1	5.01	64.8	50721	33.51
12/12/2014 23:45	113.6	7.98	17.22	7.35	92.8	49044	32.22	108	7.8	18.1	4.99	64.6	50709	33.5
12/13/2014 0:00	113.4	7.97	17.23	6.9	87.1	49072	32.24	106.2	7.8	18.1	4.9	63.4	50699	33.5
12/13/2014 0:15	113.6	7.98	17.22	6.97	88	49130	32.29	107.1	7.79	18.1	4.93	63.7	50702	33.5
12/13/2014 0:30	113.1	7.98	17.22	7.05	89	49151	32.3	106.6	7.79	18.1	4.94	63.9	50694	33.49
12/13/2014 0:45	113.4	7.97	17.22	7.11	89.8	49190	32.33	107.1	7.8	18.1	4.97	64.3	50692	33.49
12/13/2014 1:00	113.5	7.98	17.22	7.23	91.3	49223	32.36	106.2	7.8	18.09	5	64.7	50641	33.45
12/13/2014 1:15	113.7	8.01	17.22	7.47	94.3	49175	32.32	106.7	7.8	18.08	5.1	65.9	50583	33.41
12/13/2014 1:30	113.9	8	17.22	7.24	91.5	49122	32.28	106.9	7.81	18.06	5.24	67.6	50511	33.35
12/13/2014 1:45	113.6	8	17.24	7.08	89.5	49145	32.3	107.2	7.81	18.03	5.31	68.5	50509	33.35
12/13/2014 2:00	114.1	7.97	17.27	6.87	86.8	49121	32.28	105.1	7.82	18.01	5.38	69.4	50438	33.3
12/13/2014 2:15	114.3	7.97	17.27	7.32	92.5	49163	32.31	106.1	7.82	18.01	5.38	69.4	50365	33.24
12/13/2014 2:30	114	8	17.27	7.48	94.6	49132	32.29	107.8	7.8	17.99	5.31	68.3	50246	33.15
12/13/2014 2:45	113.5	8.02	17.27	7.58	95.8	49084	32.26	106.9	7.8	17.96	5.29	68.1	50152	33.08
12/13/2014 3:00	113.3	8.03	17.27	7.64	96.5	49046	32.23	105.9	7.81	17.92	5.5	70.7	50059	33.01
12/13/2014 3:15	114.4	8.03	17.22	7.64	96.4	48889	32.11	107.1	7.8	17.96	5.19	66.8	50215	33.13
12/13/2014 3:30	114.7	8.01	17.15	7.53	94.8	48754	32.01	106.3	7.8	17.92	5.25	67.5	50200	33.12
12/13/2014 3:45	114.7	7.99	17.11	7.5	94.2	48501	31.82	106.4	7.8	17.91	5.06	65.1	50331	33.21

12/13/2014 4:00	114.6	7.98	17.09	7.41	93	48484	31.81	105.3	7.81	17.88	5.07	65.3	50489	33.33
12/13/2014 4:15	114.7	7.96	17.1	7.07	88.8	48514	31.83	104.8	7.81	17.88	4.99	64.2	50574	33.39
12/13/2014 4:30	114.4	7.99	17.2	7.22	90.9	48784	32.03	105.2	7.82	17.81	5.28	67.9	50587	33.4
12/13/2014 4:45	113.7	8.02	17.18	7.56	95.2	48731	31.99	106.1	7.82	17.75	5.56	71.3	50496	33.32
12/13/2014 5:00	113.5	8.02	17.18	7.57	95.4	48784	32.03	104.2	7.86	17.62	5.82	74.5	50533	33.34
12/13/2014 5:15	112.9	8.02	17.22	7.49	94.4	48856	32.09	104.4	7.81	17.73	5.16	66.2	50588	33.39
12/13/2014 5:30	113.1	8	17.21	7.03	88.7	48853	32.08	104.8	7.8	17.7	5.12	65.6	50586	33.39
12/13/2014 5:45	112.6	7.98	17.26	6.93	87.5	48965	32.17	104	7.83	17.59	5.64	72.2	50548	33.35
12/13/2014 6:00	113.7	7.97	17.35	6.72	85.1	49158	32.32	105	7.84	17.52	5.7	72.8	50572	33.37
12/13/2014 6:15	113.3	7.94	17.25	6.2	78.3	49156	32.31	105.7	7.85	17.54	5.67	72.5	50608	33.39
12/13/2014 6:30	113.9	7.92	17.3	6.02	76.2	49267	32.39	105.8	7.88	17.45	5.96	76.1	50512	33.32
12/13/2014 6:45	113.4	7.91	17.4	5.95	75.5	49381	32.48	105.3	7.87	17.44	5.89	75.2	50509	33.31
12/13/2014 7:00	113.5	7.89	17.49	5.86	74.5	49554	32.61	105.1	7.89	17.3	6.19	78.6	50204	33.08
12/13/2014 7:15	114.5	7.87	17.44	5.72	72.7	49619	32.66	105	7.9	17.27	6.32	80.2	50199	33.08
12/13/2014 7:30	114.3	7.86	17.35	5.57	70.6	49677	32.7	104.7	7.87	17.42	5.87	74.8	50363	33.21
12/13/2014 7:45	114.2	7.9	17.15	5.94	75	49643	32.66	105.3	7.87	17.42	5.91	75.4	50483	33.29
12/13/2014 8:00	114.5	7.9	17.16	5.89	74.4	49587	32.62	106.2	7.87	17.46	5.78	73.7	50577	33.37
12/13/2014 8:15	114.5	7.91	17.03	5.97	75.3	49568	32.6	105.6	7.87	17.44	5.72	73	50613	33.39
12/13/2014 8:30	114.1	7.92	16.88	6.21	78	49593	32.61	105.4	7.88	17.41	5.92	75.5	50586	33.37
12/13/2014 8:45	115.4	7.92	16.94	6.09	76.6	49563	32.59	106.2	7.89	17.43	5.93	75.7	50608	33.39
12/13/2014 9:00	114.9	7.92	17.03	6.03	76.1	49708	32.7	106.1	7.89	17.38	5.98	76.3	50592	33.37
12/13/2014 9:15	115.3	7.9	17.24	5.85	74.1	49871	32.83	105.9	7.9	17.3	6.15	78.2	50470	33.28
12/13/2014 9:30	115	7.9	17.28	5.74	72.8	49963	32.9	106.2	7.91	17.3	6.24	79.4	50431	33.25
12/13/2014 9:45	115.6	7.9	17.29	5.83	74	50022	32.95	106.5	7.91	17.3	6.23	79.2	50431	33.25
12/13/2014 10:00	116	7.9	17.27	5.92	75.1	49890	32.85	106.9	7.9	17.35	6.14	78.2	50464	33.28
12/13/2014 10:15	115.9	7.92	17.19	6.19	78.4	49874	32.83	106.1	7.9	17.35	6.13	78	50371	33.21
12/13/2014 10:30	116.5	7.95	17	6.61	83.5	49975	32.89	107.2	7.9	17.39	6.17	78.6	50396	33.23
12/13/2014 10:45	116.1	7.96	16.71	6.64	83.1	49255	32.35	107.5	7.91	17.38	6.15	78.3	50418	33.24
12/13/2014 11:00	115.9	7.96	16.72	6.71	83.8	48965	32.13	107	7.89	17.44	5.97	76.1	50480	33.29
12/13/2014 11:15	116.2	7.95	16.74	6.65	83.1	48800	32.02	107.2	7.89	17.53	5.81	74.3	50580	33.37
12/13/2014 11:30	116.1	7.91	16.99	5.93	74.4	48735	31.98	106	7.89	17.52	5.89	75.3	50525	33.33
12/13/2014 11:45	115.7	7.9	17.02	5.9	74.1	48545	31.85	105.8	7.89	17.53	5.97	76.3	50523	33.33
12/13/2014 12:00	116.7	7.9	17.02	5.98	75	48725	31.98	106.1	7.9	17.56	5.98	76.5	50497	33.31
12/13/2014 12:15	116.6	7.9	16.77	6.27	78.2	48192	31.57	106.3	7.9	17.54	6.04	77.2	50440	33.27
12/13/2014 12:30	115.7	7.9	16.75	6.31	78.6	48122	31.52	106.4	7.9	17.56	6.06	77.4	50405	33.25

12/13/2014 12:45	115.3	7.9	16.72	6.29	78.3	47933	31.38	106.1	7.9	17.52	6.05	77.2	50268	33.14
12/13/2014 13:00	114.9	7.9	16.58	6.57	81.3	47592	31.12	106.3	7.87	17.54	5.94	75.8	50103	33.02
12/13/2014 13:15	115.5	7.89	16.63	6.63	82.2	47548	31.09	105.5	7.85	17.52	5.88	75	49898	32.87
12/13/2014 13:30	115.1	7.89	16.57	6.62	82	47682	31.19	106	7.85	17.54	5.82	74.2	49895	32.87
12/13/2014 13:45	115.1	7.88	16.56	6.67	82.4	47061	30.73	106.3	7.85	17.67	5.83	74.5	49975	32.94
12/13/2014 14:00	115.1	7.87	16.72	6.53	81	47472	31.04	107.2	7.85	17.8	5.78	74.2	50134	33.06
12/13/2014 14:15	114.7	7.88	16.81	6.55	81.4	47476	31.05	105.6	7.84	17.92	5.78	74.3	50136	33.07
12/13/2014 14:30	114.4	7.87	16.85	7.01	86.8	46300	30.2	106.9	7.83	17.95	5.77	74.2	49841	32.85
12/13/2014 14:45	114.1	7.87	16.95	7.1	88.1	46193	30.13	107.1	7.8	17.93	5.63	72.2	49216	32.39
12/13/2014 15:00	114.1	7.89	17.18	6.88	86	47077	30.78	106.9	7.8	17.96	5.8	74.2	48973	32.22
12/13/2014 15:15	114.2	7.89	17.31	6.64	83.4	47413	31.04	107.5	7.81	18.12	5.67	72.9	49421	32.55
12/13/2014 15:30	114.2	7.89	17.29	6.78	85	47084	30.8	107.1	7.8	18.18	5.6	72.1	49266	32.44
12/13/2014 15:45	114.3	7.89	17.21	6.99	87.3	46532	30.39	107	7.78	18.25	5.55	71.5	49096	32.32
12/13/2014 16:00	113.8	7.89	17.36	6.95	87.1	46762	30.56	107.2	7.78	18.27	5.7	73.4	48920	32.19
12/13/2014 16:15	114.2	7.89	17.18	7.21	89.8	46115	30.08	106.9	7.78	18.28	5.63	72.5	49045	32.29
12/13/2014 16:30	114	7.89	17.17	7.25	90.3	45980	29.99	107.3	7.78	18.35	5.62	72.5	49146	32.37
12/13/2014 16:45	113.4	7.89	17.12	7.31	90.9	45867	29.9	107.1	7.78	18.27	5.83	75.1	48958	32.22
12/13/2014 17:00	113	7.89	17.3	7.25	90.5	46297	30.22	106.4	7.78	18.38	5.7	73.6	49315	32.49
12/13/2014 17:15	113.3	7.88	17.27	7.26	90.5	46111	30.09	104.8	7.79	18.51	5.22	67.8	49919	32.94
12/13/2014 17:30	113.2	7.89	17.32	7.23	90.3	46200	30.15	106.8	7.78	18.48	5.34	69.2	49602	32.71
12/13/2014 17:45	113.4	7.88	17.35	7.18	89.8	46251	30.19	105.7	7.78	18.41	5.59	72.2	49228	32.43
12/13/2014 18:00	113.1	7.87	17.38	7.04	88	46184	30.15	105.7	7.78	18.42	5.43	70.2	49448	32.59
12/13/2014 18:15	113.1	7.86	17.54	6.85	86	46480	30.37	106.6	7.79	18.37	5.59	72.2	49346	32.51
12/13/2014 18:30	113	7.87	17.67	6.74	85.1	46984	30.74	106.2	7.8	18.33	5.69	73.5	49342	32.51
12/13/2014 18:45	113.7	7.88	17.75	6.69	84.6	47336	31.01	105.9	7.8	18.36	5.57	72.1	49517	32.64
12/13/2014 19:00	114	7.9	17.99	6.55	83.6	48253	31.69	108.6	7.79	18.37	5.53	71.5	49524	32.64
12/13/2014 19:15	114.2	7.91	18.07	6.4	81.9	48543	31.91	108.2	7.77	18.23	5.58	71.8	49033	32.28
12/13/2014 19:30	114	7.92	18.15	6.37	81.7	48709	32.03	107.2	7.77	18.24	5.7	73.4	48954	32.22
12/13/2014 19:45	114.3	7.92	18.04	6.37	81.7	48902	32.17	107.8	7.77	18.22	5.75	73.9	48931	32.2
12/13/2014 20:00	114.5	7.92	17.93	6.35	81.3	48871	32.14	107.5	7.77	18.21	5.76	74.2	48969	32.23
12/13/2014 20:15	114.8	7.92	17.9	6.36	81.4	49018	32.25	108.7	7.78	18.15	5.88	75.6	48811	32.11
12/13/2014 20:30	114.2	7.93	17.89	6.43	82.2	49013	32.24	109	7.78	18.09	5.91	75.7	48662	31.99
12/13/2014 20:45	115.1	7.93	17.89	6.42	82.1	48893	32.15	108.1	7.78	18.04	5.94	76	48527	31.89
12/13/2014 21:00	115.3	7.93	17.89	6.47	82.7	48917	32.17	107.3	7.78	17.97	6.06	77.4	48338	31.75
12/13/2014 21:15	115.8	7.93	17.87	6.47	82.6	48860	32.13	108.6	7.79	17.95	6.07	77.5	48352	31.76

12/13/2014 21:30	115.6	7.93	17.86	6.46	82.5	48844	32.12	108.5	7.79	17.97	6.05	77.3	48280	31.71
12/13/2014 21:45	116.1	7.92	17.89	6.43	82.2	48779	32.07	109	7.79	17.89	6.14	78.3	48187	31.64
12/13/2014 22:00	115.4	7.92	17.92	6.45	82.4	48697	32.01	108.4	7.79	17.89	6.11	77.9	48300	31.72
12/13/2014 22:15	115.9	7.92	17.89	6.5	83	48514	31.87	109.7	7.79	17.88	6.11	77.9	48272	31.7
12/13/2014 22:30	115.5	7.92	17.91	6.47	82.6	48672	31.99	109.7	7.8	17.89	6.14	78.3	48318	31.73
12/13/2014 22:45	115.3	7.92	17.93	6.45	82.4	48638	31.97	107.5	7.8	17.9	6.19	78.9	48353	31.76
12/13/2014 23:00	116.3	7.91	17.93	6.44	82.3	48532	31.89	109	7.8	17.92	6.11	78	48437	31.82
12/13/2014 23:15	115.5	7.91	17.9	6.45	82.4	48724	32.03	106.9	7.8	17.94	6.04	77.1	48551	31.9
12/13/2014 23:30	115.4	7.91	17.76	6.59	83.9	48662	31.98	109.9	7.81	17.95	6.06	77.5	48546	31.9
12/13/2014 23:45	115	7.91	17.8	6.57	83.6	48418	31.8	108.5	7.8	17.97	5.92	75.7	48649	31.98
12/14/2014 0:00	114.8	7.91	17.82	6.47	82.4	48444	31.82	108.1	7.81	17.97	6.02	77	48622	31.96
12/14/2014 0:15	114.6	7.91	17.81	6.47	82.3	48246	31.67	108.2	7.82	17.98	6.07	77.6	48720	32.03
12/14/2014 0:30	115	7.91	17.81	6.42	81.8	48513	31.87	107.3	7.82	17.97	6	76.8	48835	32.12
12/14/2014 0:45	115	7.89	17.7	6.33	80.2	47964	31.46	107.4	7.82	17.96	6.03	77.1	48883	32.15
12/14/2014 1:00	115.4	7.9	17.68	6.43	81.6	47994	31.48	108.7	7.82	17.98	5.82	74.5	49064	32.28
12/14/2014 1:15	115.7	7.9	17.69	6.33	80.3	48124	31.58	108.3	7.82	18	5.67	72.7	49233	32.41
12/14/2014 1:30	115.4	7.91	17.77	6.39	81.4	48454	31.82	107.6	7.82	18.01	5.65	72.4	49244	32.42
12/14/2014 1:45	114.8	7.91	17.79	6.35	80.8	48458	31.83	108	7.83	18.02	5.69	73.1	49364	32.51
12/14/2014 2:00	114.7	7.91	17.82	6.32	80.6	48687	32	108.1	7.82	18.01	5.67	72.7	48933	32.19
12/14/2014 2:15	114.8	7.9	17.73	6.32	80.4	48471	31.83	108.1	7.82	17.99	5.75	73.7	49223	32.4
12/14/2014 2:30	115.3	7.9	17.73	6.33	80.5	48424	31.8	108.2	7.82	18.02	5.63	72.3	49358	32.5
12/14/2014 2:45	114.7	7.9	17.72	6.31	80.3	48480	31.84	107.8	7.82	18.05	5.61	72.1	49519	32.62
12/14/2014 3:00	115.2	7.9	17.76	6.19	78.8	48437	31.81	109.3	7.82	18.04	5.67	72.9	49453	32.57
12/14/2014 3:15	115.1	7.89	17.71	6.31	80.3	48531	31.88	106.4	7.82	18.06	5.56	71.5	49521	32.62
12/14/2014 3:30	115.6	7.89	17.55	6.61	83.6	48147	31.59	107.1	7.83	18.07	5.44	70.1	49665	32.73
12/14/2014 3:45	115.1	7.9	17.62	6.5	82.3	48186	31.62	107.1	7.8	18.09	5.09	65.5	49490	32.6
12/14/2014 4:00	115.2	7.89	17.5	6.61	83.4	47906	31.41	106.5	7.79	18.13	5.03	64.8	49664	32.73
12/14/2014 4:15	114.2	7.89	17.23	6.88	86.2	47156	30.84	105.6	7.79	18.1	5.06	65.1	49524	32.63
12/14/2014 4:30	114.7	7.88	17.05	7.04	87.5	46378	30.27	107.6	7.8	18.14	4.91	63.3	49640	32.72
12/14/2014 4:45	114.7	7.88	16.99	6.95	86.3	46297	30.21	107.4	7.79	18.15	4.76	61.4	49820	32.85
12/14/2014 5:00	114.2	7.88	17.02	6.94	86.3	46727	30.52	107.7	7.82	18.1	5.4	69.4	49213	32.4
12/14/2014 5:15	114	7.88	17.16	6.8	85	47120	30.81	107.2	7.81	18.07	5.42	69.7	49432	32.56
12/14/2014 5:30	114.6	7.89	17.39	6.43	80.9	47661	31.22	106.1	7.8	18.15	5.1	65.8	49982	32.97
12/14/2014 5:45	113.8	7.85	17.25	6.26	78.4	47230	30.9	106.6	7.82	18.08	5.41	69.7	50114	33.06
12/14/2014 6:00	113.8	7.83	16.98	6.27	77.7	45930	29.94	106.8	7.81	18.12	5.13	66.2	50126	33.07

12/14/2014 6:15	113.8	7.84	16.89	6.64	82.2	45853	29.88	107	7.82	18.09	5.22	67.3	50108	33.06
12/14/2014 6:30	113.8	7.87	17.09	6.75	84.2	46966	30.7	106	7.83	18.02	5.38	69.3	50076	33.03
12/14/2014 6:45	113.9	7.88	17.26	6.55	82.1	47261	30.92	107.6	7.84	17.94	5.62	72.3	50044	33
12/14/2014 7:00	114	7.9	17.48	6.48	81.9	48161	31.59	108.1	7.84	17.95	5.54	71.3	50041	33
12/14/2014 7:15	114	7.89	17.35	6.52	82	47592	31.17	108.5	7.85	17.93	5.52	71	50084	33.03
12/14/2014 7:30	114.4	7.88	17.22	6.65	83.3	47252	30.91	107.9	7.87	17.82	5.8	74.3	49911	32.9
12/14/2014 7:45	115.2	7.87	17.13	6.72	83.7	46485	30.35	107.1	7.87	17.76	5.89	75.4	49914	32.9
12/14/2014 8:00	114.8	7.87	17.11	6.7	83.6	46874	30.63	105.7	7.87	17.78	5.91	75.7	49818	32.83
12/14/2014 8:15	115	7.86	17.07	6.67	83	46428	30.31	106.3	7.86	17.71	5.97	76.2	49561	32.63
12/14/2014 8:30	114.7	7.87	17.17	6.57	82.1	47040	30.76	105.9	7.87	17.67	6.07	77.4	49478	32.57
12/14/2014 8:45	115.3	7.88	17.2	6.53	81.7	47297	30.94	105.7	7.86	17.64	6.11	77.9	49484	32.57
12/14/2014 9:00	115.6	7.89	17.17	6.62	82.7	47006	30.73	105.6	7.86	17.64	6.08	77.5	49491	32.58
12/14/2014 9:15	114.7	7.87	17.08	6.64	82.6	46570	30.41	104.9	7.87	17.45	6.3	79.9	49072	32.26
12/14/2014 9:30	115.3	7.88	17.13	6.65	83	46898	30.65	106.6	7.87	17.46	6.23	79	49006	32.21
12/14/2014 9:45	115.5	7.88	17.15	6.59	82.3	47113	30.81	106.6	7.87	17.37	6.38	80.7	48871	32.11
12/14/2014 10:00	115.4	7.89	17.24	6.6	82.7	47522	31.11	106.6	7.87	17.38	6.36	80.5	48951	32.17
12/14/2014 10:15	115.4	7.9	17.17	6.66	83.3	47208	30.88	106.9	7.87	17.39	6.3	79.7	48889	32.12
12/14/2014 10:30	115.4	7.88	17.14	6.67	83.3	47171	30.85	106.7	7.87	17.35	6.28	79.4	48883	32.11
12/14/2014 10:45	115.6	7.88	17.18	6.61	82.7	47205	30.88	107.3	7.86	17.43	6.16	78.1	49131	32.3
12/14/2014 11:00	115.7	7.88	17.13	6.65	82.9	46855	30.62	107.1	7.85	17.52	6.04	76.9	49419	32.52
12/14/2014 11:15	114.7	7.87	17.09	6.67	83.2	46746	30.54	107.4	7.85	17.61	5.89	75.1	49606	32.66
12/14/2014 11:30	114.7	7.87	17.09	6.73	83.8	46655	30.47	107.2	7.85	17.62	5.83	74.4	49533	32.61
12/14/2014 11:45	114.8	7.88	17.17	6.7	83.8	47054	30.77	107	7.84	17.67	5.71	72.9	49606	32.66
12/14/2014 12:00	115.1	7.89	17.18	6.73	84.2	47171	30.85	107.2	7.84	17.7	5.77	73.7	49601	32.66
12/14/2014 12:15	114.3	7.87	17.07	6.68	83.2	46772	30.56	107.1	7.84	17.7	5.78	73.8	49624	32.68
12/14/2014 12:30	114.7	7.85	17.06	6.47	80.5	46484	30.35	106.2	7.85	17.74	5.7	72.9	49725	32.76
12/14/2014 12:45	114.4	7.86	17.15	6.48	81	47100	30.8	106.1	7.86	17.65	5.94	75.7	49510	32.59
12/14/2014 13:00	114.6	7.84	17.19	6.14	76.7	46885	30.64	105.6	7.84	17.58	5.79	73.7	49271	32.41
12/14/2014 13:15	114.3	7.86	17.26	6.1	76.4	47217	30.89	105.2	7.83	17.43	6.06	76.6	48406	31.77
12/14/2014 13:30	113	7.87	17.32	6.04	75.8	47519	31.11	104.7	7.86	17.39	6.37	80.4	48368	31.74
12/14/2014 13:45	114	7.86	17.25	6.03	75.5	47100	30.8	104.6	7.84	17.62	5.92	75.2	48868	32.12
12/14/2014 14:00	113.2	7.86	17.24	6.11	76.6	47222	30.89	104.1	7.84	17.66	5.89	74.8	48553	31.89
12/14/2014 14:15	113.5	7.86	17.38	6	75.5	47676	31.23	105	7.79	17.8	5.09	64.9	48636	31.96
12/14/2014 14:30	113.3	7.86	17.43	5.96	75.2	48110	31.55	104.9	7.78	17.84	4.97	63.4	48690	32
12/14/2014 14:45	113.1	7.87	17.56	5.88	74.3	48059	31.52	104.4	7.78	17.9	4.78	61.2	48984	32.22

12/14/2014 15:00	112.3	7.87	17.59	5.84	74	48264	31.67	103.9	7.77	17.81	4.63	59.1	48889	32.15
12/14/2014 15:15	113.1	7.87	17.64	5.81	73.8	48440	31.81	104.1	7.76	17.75	4.54	57.8	48550	31.89
12/14/2014 15:30	113.1	7.88	17.68	5.78	73.5	48644	31.96	104.1	7.75	17.7	4.45	56.5	48343	31.74
12/14/2014 15:45	112.8	7.89	17.73	5.82	74.1	48647	31.96	104.4	7.75	17.76	4.36	55.5	48492	31.85
12/14/2014 16:00	112.4	7.88	17.76	5.86	74.6	48665	31.98	104.9	7.75	17.78	4.36	55.5	48561	31.9
12/14/2014 16:15	112.2	7.88	17.76	5.84	74.4	48633	31.95	104	7.74	17.79	4.23	53.9	48797	32.08
12/14/2014 16:30	112.7	7.88	17.75	5.88	74.7	48448	31.82	104.5	7.74	17.81	4.19	53.5	48963	32.2
12/14/2014 16:45	112.5	7.88	17.72	5.92	75.3	48480	31.84	104.5	7.74	17.81	4.14	52.8	49068	32.28
12/14/2014 17:00	112.5	7.88	17.71	5.92	75.3	48569	31.91	104.1	7.75	17.9	4.3	55	48905	32.16
12/14/2014 17:15	111.8	7.87	17.71	5.84	74.2	48152	31.6	103.9	7.78	17.7	4.91	62.4	48528	31.87
12/14/2014 17:30	112.2	7.87	17.7	5.81	73.7	48158	31.6	104.1	7.77	17.79	4.72	60.2	48858	32.12
12/14/2014 17:45	112.5	7.87	17.67	5.89	74.6	47997	31.48	103.8	7.75	17.59	4.33	54.9	48073	31.53
12/14/2014 18:00	112.5	7.87	17.67	5.89	74.7	48120	31.57	104.1	7.76	17.59	4.35	55.2	48337	31.73
12/14/2014 18:15	112.6	7.87	17.64	5.92	75	48089	31.55	104	7.75	17.71	4.47	56.7	48146	31.6
12/14/2014 18:30	112.6	7.86	17.62	5.88	74.4	47595	31.19	103.8	7.76	17.55	4.59	57.9	47487	31.1
12/14/2014 18:45	112.8	7.86	17.57	5.92	74.6	47381	31.03	104.4	7.75	17.47	4.46	56.2	47326	30.98
12/14/2014 19:00	113.1	7.86	17.54	5.87	74	47392	31.03	104.1	7.76	17.48	4.61	58.1	47269	30.94
12/14/2014 19:15	112.9	7.86	17.5	5.84	73.4	47143	30.85	104.1	7.77	17.57	4.7	59.3	47552	31.15
12/14/2014 19:30	113.2	7.85	17.46	5.83	73.3	47058	30.79	104	7.77	17.63	4.6	58.2	47860	31.38
12/14/2014 19:45	114	7.85	17.45	5.81	73	47116	30.83	104.5	7.77	17.7	4.61	58.6	48250	31.67
12/14/2014 20:00	113.2	7.85	17.42	5.83	73.2	47051	30.78	104.1	7.77	17.73	4.57	58	48354	31.75
12/14/2014 20:15	112.9	7.85	17.28	5.83	73	46807	30.59	104.4	7.77	17.79	4.46	56.7	48431	31.81
12/14/2014 20:30	113.2	7.86	17.19	5.93	74.1	46695	30.51	104.7	7.77	17.8	4.4	56	48520	31.87
12/14/2014 20:45	113.3	7.87	17.18	6.22	77.7	46656	30.48	104.2	7.77	17.82	4.36	55.5	48560	31.9
12/14/2014 21:00	112.7	7.86	17.25	6.36	79.6	46738	30.54	104.6	7.76	17.83	4.33	55.3	48565	31.91
12/14/2014 21:15	113.1	7.85	17.34	6.18	77.4	46983	30.72	104.1	7.76	17.84	4.32	55.1	48592	31.93
12/14/2014 21:30	113.5	7.86	17.42	5.98	75.2	47314	30.97	103.9	7.76	17.84	4.29	54.7	48630	31.96
12/14/2014 21:45	113.8	7.86	17.47	5.88	74.1	47551	31.15	104.7	7.76	17.85	4.26	54.4	48637	31.96
12/14/2014 22:00	113.3	7.86	17.5	5.87	74.1	47639	31.21	105.6	7.76	17.85	4.26	54.4	48687	32
12/14/2014 22:15	114	7.86	17.48	5.91	74.5	47624	31.2	105.7	7.76	17.86	4.28	54.7	48736	32.04
12/14/2014 22:30	113.6	7.85	17.45	5.88	74	47569	31.16	104.3	7.76	17.86	4.28	54.7	48740	32.04
12/14/2014 22:45	113	7.84	17.47	5.87	74	47603	31.18	104.5	7.76	17.87	4.33	55.3	48820	32.1
12/14/2014 23:00	112.8	7.84	17.48	5.81	73.2	47635	31.21	104.7	7.76	17.88	4.31	55.1	48869	32.13
12/14/2014 23:15	112.9	7.85	17.52	5.89	74.4	47843	31.36	105.5	7.76	17.88	4.27	54.6	48947	32.19
12/14/2014 23:30	113.4	7.86	17.54	5.82	73.5	47814	31.34	106.1	7.76	17.87	4.28	54.8	48960	32.2

12/14/2014 23:45	113.3	7.85	17.55	5.74	72.5	47738	31.29	107.1	7.76	17.85	4.36	55.7	49025	32.25
12/15/2014 0:00	113.1	7.86	17.55	5.9	74.5	47769	31.31	105.8	7.76	17.84	4.3	54.9	49033	32.25
12/15/2014 0:15	112.8	7.87	17.49	6.04	76.2	47713	31.27	105.7	7.75	17.84	4.32	55.2	49043	32.26
12/15/2014 0:30	112.9	7.87	17.5	6.02	75.9	47708	31.26	104.5	7.75	17.84	4.33	55.3	49095	32.3
12/15/2014 0:45	112.6	7.86	17.44	6.15	77.5	47493	31.1	104.5	7.75	17.84	4.33	55.4	49105	32.31
12/15/2014 1:00	112.9	7.86	17.46	6.06	76.4	47473	31.09	104.7	7.75	17.8	4.27	54.5	49109	32.31
12/15/2014 1:15	113.1	7.87	17.45	6.17	77.7	47500	31.11	103.9	7.75	17.8	4.36	55.7	49151	32.34
12/15/2014 1:30	112.5	7.87	17.42	6.11	76.9	47511	31.11	104.1	7.76	17.79	4.44	56.6	49143	32.33
12/15/2014 1:45	112	7.87	17.44	6.08	76.6	47508	31.11	104.1	7.77	17.71	4.66	59.4	49151	32.33
12/15/2014 2:00	112.5	7.85	17.36	6.08	76.4	47241	30.91	104.4	7.78	17.69	4.76	60.7	49154	32.33
12/15/2014 2:15	112.5	7.86	17.43	5.95	75	47564	31.15	104.2	7.77	17.71	4.7	60	49095	32.29
12/15/2014 2:30	112.3	7.86	17.45	6.05	76.2	47650	31.22	104.2	7.78	17.65	4.92	62.6	49002	32.22
12/15/2014 2:45	112.5	7.85	17.48	5.71	72	47786	31.32	104.2	7.79	17.63	5.02	63.9	48931	32.17
12/15/2014 3:00	111.9	7.85	17.51	5.73	72.3	47852	31.37	103.1	7.8	17.59	5.06	64.3	48867	32.12
12/15/2014 3:15	111.6	7.86	17.56	5.72	72.4	48040	31.51	103.3	7.78	17.64	4.72	60	48797	32.07
12/15/2014 3:30	111.6	7.87	17.55	5.87	74.3	48068	31.53	103.5	7.77	17.64	4.24	53.9	48576	31.91
12/15/2014 3:45	111.2	7.86	17.47	5.97	75.3	47671	31.23	103.4	7.81	17.44	5.17	65.3	48289	31.68
12/15/2014 4:00	111.4	7.86	17.37	6.08	76.3	47234	30.91	103.7	7.81	17.37	5.34	67.4	48291	31.68
12/15/2014 4:15	111.5	7.86	17.22	5.95	74.2	46454	30.33	103.4	7.8	17.36	5.22	65.9	48264	31.66
12/15/2014 4:30	110.5	7.86	17.23	5.98	74.7	46758	30.55	103.7	7.77	17.46	4.85	61.3	48320	31.71
12/15/2014 4:45	111.6	7.86	17.28	6.02	75.4	47047	30.77	103.3	7.78	17.4	5.15	65	48259	31.66
12/15/2014 5:00	110.8	7.85	17.32	6.07	76.1	47018	30.75	103	7.8	17.27	5.15	64.8	47876	31.37
12/15/2014 5:15	110.7	7.86	17.4	6.05	76	47311	30.97	103.7	7.81	17.11	5.4	67.5	47567	31.14
12/15/2014 5:30	110.6	7.86	17.4	5.85	73.5	47336	30.99	103.9	7.81	16.92	5.36	66.8	47318	30.94
12/15/2014 5:45	110.8	7.85	17.31	5.85	73.1	46698	30.52	103	7.81	16.77	5.35	66.3	46831	30.58
12/15/2014 6:00	110.6	7.84	17.26	5.96	74.4	46476	30.35	102.9	7.81	16.75	5.35	66.2	46787	30.55
12/15/2014 6:15	111	7.84	17.29	5.94	74.3	46873	30.64	102.8	7.8	16.5	4.81	59.1	46135	30.06
12/15/2014 6:30	111.5	7.84	17.24	5.91	73.8	46337	30.25	103.3	7.8	16.75	4.71	58.3	46625	30.43
12/15/2014 6:45	110.8	7.83	17.21	5.89	73.4	46174	30.13	103.4	7.79	16.92	4.99	62.2	47844	31.33
12/15/2014 7:00	110.8	7.82	17.17	5.79	72.1	46029	30.02	103.8	7.76	17.12	4.66	58.3	47691	31.23
12/15/2014 7:15	110.9	7.83	17.14	5.9	73.3	45685	29.77	102.8	7.76	17.35	4.66	58.8	48119	31.55
12/15/2014 7:30	111.4	7.82	17.11	5.66	70.2	45494	29.63	103.8	7.77	17.35	4.76	60.1	48271	31.67
12/15/2014 7:45	111.7	7.81	17.14	5.54	68.9	45948	29.96	104.2	7.77	17.4	4.8	60.6	48397	31.76
12/15/2014 8:00	111.3	7.82	17.26	5.48	68.5	46589	30.43	103.7	7.75	17.47	4.49	56.8	48562	31.89
12/15/2014 8:15	111.6	7.82	17.37	5.45	68.4	47153	30.85	103.8	7.74	17.54	4.27	54.2	48718	32

12/15/2014 8:30	111.6	7.82	17.37	5.4	67.8	46923	30.68	103.9	7.75	17.56	4.4	55.8	48736	32.02
12/15/2014 8:45	112.2	7.82	17.35	5.47	68.6	47047	30.77	104.5	7.74	17.6	4.28	54.3	48715	32.01
12/15/2014 9:00	112.3	7.81	17.26	5.51	68.9	46712	30.52	104	7.74	17.57	4.3	54.5	48643	31.95
12/15/2014 9:15	112.1	7.82	17.31	5.51	69.1	47192	30.88	104.3	7.75	17.5	4.46	56.5	48446	31.8
12/15/2014 9:30	112.7	7.82	17.4	5.41	68.2	47741	31.28	104.6	7.76	17.36	4.69	59.2	48267	31.66
12/15/2014 9:45	112.7	7.83	17.44	5.49	69.2	47766	31.3	103.9	7.74	17.4	4.39	55.4	48233	31.64
12/15/2014 10:00	113	7.82	17.45	5.54	69.9	47856	31.37	105.1	7.7	17.46	4.06	51.2	48255	31.66
12/15/2014 10:15	113	7.82	17.4	5.55	69.9	47473	31.09	105.4	7.74	17.4	4.55	57.4	48255	31.66
12/15/2014 10:30	113.4	7.82	17.37	5.6	70.4	47398	31.03	105	7.75	17.42	4.61	58.2	48384	31.75
12/15/2014 10:45	113.5	7.83	17.38	5.58	70.2	47594	31.17	104.9	7.74	17.44	4.53	57.3	48353	31.73
12/15/2014 11:00	113.1	7.81	17.27	4.95	62.2	47586	31.16	105.1	7.75	17.43	4.47	56.4	48359	31.73
12/15/2014 11:15	112.9	7.78	17.19	4.75	59.4	47132	30.82	105.1	7.74	17.48	4.57	57.9	48625	31.93
12/15/2014 11:30	113.4	7.77	17.15	4.76	59.6	47513	31.1	105.7	7.74	17.5	4.55	57.6	48602	31.92
12/15/2014 11:45	113.3	7.77	17.14	4.79	60	47524	31.11	104.6	7.74	17.53	4.49	56.9	48647	31.95
12/15/2014 12:00	112.8	7.79	17.26	5.12	64.2	47488	31.09	104.6	7.74	17.54	4.51	57.2	48667	31.97
12/15/2014 12:15	112.1	7.81	17.25	5.42	68	47371	31	104.6	7.75	17.58	4.49	57	48677	31.98
12/15/2014 12:30	112.4	7.81	17.38	5.41	68	47668	31.23	104.1	7.75	17.57	4.52	57.3	48689	31.99
12/15/2014 12:45	111.8	7.83	17.54	5.34	67.5	48238	31.65	104.3	7.75	17.59	4.52	57.4	48645	31.95
12/15/2014 13:00	112.4	7.82	17.52	5.39	68.2	48116	31.56	103.7	7.75	17.6	4.64	58.9	48524	31.87
12/15/2014 13:15	112.4	7.82	17.56	5.41	68.5	48209	31.63	103.1	7.76	17.65	4.6	58.4	48618	31.94
12/15/2014 13:30	111.7	7.83	17.58	5.39	68.3	48252	31.67	102.4	7.74	17.63	4.48	56.8	48552	31.89
12/15/2014 13:45	111.3	7.83	17.64	5.33	67.6	48348	31.74	102.8	7.74	17.65	4.42	56.2	48567	31.9
12/15/2014 14:00	111	7.83	17.67	5.32	67.6	48512	31.86	102	7.76	17.68	4.62	58.7	48465	31.83
12/15/2014 14:15	110.7	7.83	17.68	5.35	67.9	48517	31.86	101.7	7.76	17.67	4.74	60.2	48338	31.73
12/15/2014 14:30	111	7.84	17.73	5.47	69.6	48576	31.91	102.5	7.78	17.7	4.88	61.9	48171	31.61
12/15/2014 14:45	110.4	7.85	17.75	5.65	72	48633	31.95	102.2	7.78	17.83	4.83	61.5	48338	31.74
12/15/2014 15:00	110.9	7.85	17.76	5.63	71.7	48581	31.92	101.8	7.77	17.95	4.6	58.8	48510	31.88
12/15/2014 15:15	110.5	7.84	17.81	5.52	70.3	48642	31.96	101.2	7.77	17.98	4.56	58.2	48347	31.76
12/15/2014 15:30	110.9	7.84	17.83	5.45	69.5	48670	31.99	101.5	7.77	18.06	4.57	58.6	48799	32.09
12/15/2014 15:45	110.6	7.84	17.87	5.43	69.4	48653	31.98	102	7.77	18.03	4.61	59.1	48742	32.05
12/15/2014 16:00	110.7	7.83	17.85	5.35	68.2	48524	31.88	102.6	7.77	18.05	4.48	57.5	48922	32.18
12/15/2014 16:15	110.4	7.83	17.82	5.38	68.6	48445	31.82	102.4	7.77	18.06	4.52	58	49041	32.27
12/15/2014 16:30	110.6	7.84	17.81	5.44	69.3	48342	31.74	101.7	7.76	18.06	4.49	57.6	48948	32.2
12/15/2014 16:45	109.9	7.83	17.77	5.46	69.4	48310	31.72	102.1	7.76	18.04	4.36	55.8	48868	32.14
12/15/2014 17:00	110.2	7.83	17.74	5.44	69.1	48341	31.74	100.8	7.76	17.92	4.39	56.1	48637	31.97

12/15/2014 17:15	109.6	7.83	17.72	5.46	69.4	48301	31.71	101.7	7.76	17.95	4.41	56.4	48618	31.95
12/15/2014 17:30	109.8	7.83	17.7	5.46	69.3	48154	31.6	101.1	7.77	17.96	4.64	59.3	48517	31.88
12/15/2014 17:45	110	7.83	17.67	5.47	69.3	48058	31.53	103	7.78	17.9	4.69	59.8	48331	31.74
12/15/2014 18:00	110.8	7.82	17.63	5.41	68.5	47889	31.4	100.6	7.78	17.88	4.67	59.5	48275	31.7
12/15/2014 18:15	110.4	7.82	17.6	5.39	68.1	47722	31.28	100.7	7.77	17.92	4.67	59.6	48425	31.81
12/15/2014 18:30	110.5	7.81	17.56	5.38	67.9	47546	31.15	102.1	7.77	17.9	4.59	58.5	48394	31.79
12/15/2014 18:45	110.2	7.81	17.48	5.36	67.5	47247	30.92	101.8	7.77	17.91	4.52	57.7	48488	31.86
12/15/2014 19:00	110.6	7.8	17.5	5.28	66.5	47356	31.01	101.8	7.77	17.92	4.44	56.7	48519	31.88
12/15/2014 19:15	110.6	7.81	17.56	5.27	66.6	47665	31.23	101.5	7.76	17.91	4.38	55.9	48518	31.88
12/15/2014 19:30	110.9	7.82	17.61	5.33	67.5	47905	31.41	102.6	7.76	17.91	4.34	55.4	48479	31.85
12/15/2014 19:45	110.7	7.83	17.65	5.41	68.6	48042	31.51	102.3	7.76	17.9	4.28	54.6	48420	31.81
12/15/2014 20:00	110.8	7.83	17.71	5.43	68.9	48231	31.66	101.7	7.75	17.91	4.23	53.9	48440	31.82
12/15/2014 20:15	110.3	7.83	17.71	5.41	68.7	48177	31.62	102.8	7.75	17.92	4.16	53.1	48440	31.82
12/15/2014 20:30	111.1	7.82	17.71	5.4	68.5	48056	31.53	102.4	7.74	17.93	4.08	52.1	48398	31.79
12/15/2014 20:45	111	7.82	17.69	5.41	68.7	48042	31.52	101.7	7.73	17.94	4.05	51.7	48406	31.8
12/15/2014 21:00	110.6	7.83	17.71	5.42	68.9	48144	31.59	104.3	7.73	17.97	4.04	51.6	48398	31.79
12/15/2014 21:15	111.1	7.83	17.72	5.4	68.6	48264	31.68	103.7	7.73	17.97	3.99	51	48376	31.78
12/15/2014 21:30	111.3	7.83	17.75	5.37	68.3	48344	31.74	103.5	7.73	17.97	3.98	50.8	48437	31.82
12/15/2014 21:45	111.6	7.82	17.75	5.39	68.6	48356	31.75	103.8	7.73	17.99	4	51.2	48520	31.88
12/15/2014 22:00	111.8	7.82	17.76	5.38	68.4	48396	31.78	103.6	7.73	18	4	51.2	48474	31.85
12/15/2014 22:15	111.6	7.83	17.73	5.41	68.7	48196	31.63	103.8	7.72	18.01	3.99	51.1	48485	31.86
12/15/2014 22:30	111.6	7.82	17.73	5.37	68.3	48324	31.73	103.4	7.72	18.01	3.97	50.7	48201	31.65
12/15/2014 22:45	112.1	7.82	17.74	5.35	68	48278	31.69	103.8	7.72	18.04	3.84	49.1	48516	31.88
12/15/2014 23:00	111.5	7.82	17.75	5.35	68	48326	31.73	104.3	7.71	18.06	3.76	48.1	48553	31.91
12/15/2014 23:15	111.6	7.82	17.72	5.36	68.1	48178	31.62	105	7.71	18.06	3.69	47.3	48615	31.96
12/15/2014 23:30	112.1	7.82	17.72	5.37	68.2	48149	31.6	103.7	7.7	18.07	3.61	46.3	48675	32
12/15/2014 23:45	111.7	7.82	17.71	5.35	68	48202	31.64	104.5	7.7	18.06	3.75	48.1	48681	32.01
12/16/2014 0:00	112.3	7.82	17.71	5.26	66.7	48116	31.57	103.6	7.71	18.06	3.78	48.5	48770	32.07
12/16/2014 0:15	112.3	7.81	17.72	5.22	66.3	48182	31.62	104.6	7.7	18.07	3.68	47.2	48760	32.07
12/16/2014 0:30	112.3	7.81	17.73	5.21	66.1	48203	31.64	103.7	7.7	18.08	3.65	46.8	48823	32.11
12/16/2014 0:45	111.8	7.81	17.72	5.21	66.2	48251	31.67	103.1	7.7	18.06	3.67	47.1	48870	32.15
12/16/2014 1:00	110.9	7.81	17.72	5.2	66	48223	31.65	104.7	7.7	18.07	3.64	46.6	48842	32.13
12/16/2014 1:15	111.9	7.81	17.72	5.18	65.8	48205	31.64	103.2	7.71	18.05	3.81	48.8	48785	32.08
12/16/2014 1:30	111.6	7.81	17.71	5.17	65.6	48176	31.62	105.3	7.71	18.02	3.87	49.5	48764	32.07
12/16/2014 1:45	111.1	7.8	17.64	5.15	65.2	47938	31.44	104.5	7.71	18.03	3.82	48.9	48800	32.09

12/16/2014 2:00	111.3	7.8	17.64	5.13	64.9	47923	31.43	103.8	7.71	17.98	3.99	51	48672	32
12/16/2014 2:15	111	7.81	17.67	5.19	65.8	48068	31.54	102.2	7.72	17.95	4.05	51.8	48684	32
12/16/2014 2:30	111	7.81	17.73	5.17	65.7	48325	31.73	103.1	7.72	17.96	4.13	52.8	48717	32.03
12/16/2014 2:45	111.2	7.81	17.74	5.12	65.2	48381	31.77	103.3	7.72	17.92	4.14	52.8	48622	31.96
12/16/2014 3:00	111.2	7.81	17.72	5.12	65	48264	31.68	103	7.72	17.9	4.03	51.4	48558	31.91
12/16/2014 3:15	111.5	7.8	17.69	5.1	64.7	48107	31.57	102.3	7.72	17.89	4.08	52.1	48460	31.84
12/16/2014 3:30	110.7	7.8	17.64	4.92	62.3	47915	31.42	102.2	7.73	17.79	4.36	55.5	48403	31.79
12/16/2014 3:45	110.9	7.76	17.57	4.63	58.5	47698	31.26	102.5	7.74	17.67	4.52	57.3	48250	31.67
12/16/2014 4:00	111.3	7.77	17.57	4.77	60.2	47638	31.22	103.1	7.74	17.66	4.47	56.7	48065	31.53
12/16/2014 4:15	110.6	7.77	17.54	4.65	58.7	47648	31.22	102.3	7.76	17.46	4.7	59.2	47642	31.21
12/16/2014 4:30	110.5	7.75	17.46	4.65	58.5	47386	31.03	102.9	7.76	17.35	4.82	60.5	47201	30.88
12/16/2014 4:45	110.3	7.79	17.46	5.09	64.1	47273	30.94	102.6	7.76	17.25	4.89	61.2	46904	30.66
12/16/2014 5:00	110.4	7.79	17.25	5.09	63.8	47318	30.96	102.8	7.77	17.2	4.97	62.1	46909	30.66
12/16/2014 5:15	110.4	7.81	17.02	5.31	66.1	46733	30.52	102	7.77	17.11	4.98	62	46613	30.44
12/16/2014 5:30	110.1	7.81	16.96	5.17	64.1	46328	30.23	102.3	7.76	17.14	4.89	60.9	46634	30.46
12/16/2014 5:45	111	7.81	16.82	5.31	65.6	46063	30.03	102.1	7.78	17.01	5.01	62.2	46201	30.14
12/16/2014 6:00	110	7.83	16.53	5.42	66.3	45252	29.42	101.6	7.76	17.1	4.8	59.7	46299	30.21
12/16/2014 6:15	110.8	7.86	16.15	5.66	68.8	45419	29.52	102	7.76	16.87	5.01	61.8	45572	29.67
12/16/2014 6:30	110.5	7.83	16.09	5.47	66.5	45535	29.6	101	7.76	17	4.93	61.2	46259	30.18
12/16/2014 6:45	110.5	7.88	16.04	5.96	72.3	45635	29.67	102.2	7.76	17.01	4.95	61.5	46688	30.49
12/16/2014 7:00	109.8	7.93	16.1	6.28	76.4	45831	29.81	101.4	7.78	16.92	5.17	64.1	46079	30.04
12/16/2014 7:15	109.9	7.86	16.21	5.49	67	45911	29.88	101	7.77	17.05	4.89	60.9	46752	30.54
12/16/2014 7:30	110.4	7.88	16.27	5.79	70.8	46246	30.12	101.8	7.76	17.24	4.68	58.8	47669	31.22
12/16/2014 7:45	110.1	7.94	16.31	6.53	80.2	46700	30.46	101.6	7.75	17.35	4.46	56.2	47995	31.46
12/16/2014 8:00	110.7	7.92	16.43	5.95	73.3	47078	30.74	102.6	7.74	17.41	4.38	55.3	48215	31.63
12/16/2014 8:15	111.1	7.97	16.35	6.6	81.1	47120	30.76	102.2	7.74	17.44	4.28	54.1	48273	31.67
12/16/2014 8:30	111	7.94	16.45	6.37	78.6	47319	30.92	102.9	7.73	17.49	4.19	53	48368	31.74
12/16/2014 8:45	111.3	7.95	16.46	6.25	77.1	47384	30.96	102.9	7.73	17.51	4.18	52.9	48515	31.85
12/16/2014 9:00	112.2	7.91	16.46	5.98	73.8	47397	30.97	103	7.73	17.53	4.09	51.8	48471	31.82
12/16/2014 9:15	111.9	7.93	16.49	5.84	72.2	47539	31.08	103.1	7.73	17.55	4.02	50.9	48487	31.84
12/16/2014 9:30	111.9	7.87	16.73	5.44	67.6	47863	31.33	102.3	7.73	17.55	4.08	51.7	48543	31.88
12/16/2014 9:45	112.5	7.94	16.7	5.89	73.2	48011	31.44	103.8	7.73	17.55	4.07	51.6	48514	31.86
12/16/2014 10:00	111.7	8.01	16.51	6.81	84.4	48116	31.5	102.8	7.72	17.54	4.09	51.8	48478	31.83
12/16/2014 10:15	111.4	8.03	16.35	7.03	86.8	48124	31.5	103.5	7.72	17.61	4.01	50.8	48516	31.86
12/16/2014 10:30	112.1	8.04	16.36	7.05	87.2	48254	31.59	103.3	7.72	17.55	4.08	51.7	48465	31.82

12/16/2014 10:45	112	8.03	16.47	6.9	85.6	48302	31.63	103.7	7.72	17.48	4.13	52.3	48427	31.79
12/16/2014 11:00	112.3	8.01	16.61	6.81	84.7	48437	31.74	103.7	7.72	17.49	4.23	53.6	48580	31.9
12/16/2014 11:15	112.2	7.97	16.84	6.28	78.5	48528	31.82	103.8	7.73	17.49	4.22	53.4	48450	31.8
12/16/2014 11:30	112.4	7.84	17.35	4.79	60.5	48741	32.01	102.9	7.73	17.51	4.19	53	48485	31.83
12/16/2014 11:45	112.3	7.8	17.34	4.74	59.8	48637	31.93	103.2	7.73	17.55	4.19	53.1	48569	31.9
12/16/2014 12:00	111.6	7.9	17.11	5.8	72.9	48488	31.81	102.2	7.73	17.54	4.2	53.2	48549	31.88
12/16/2014 12:15	111.8	7.99	16.61	6.51	80.9	48184	31.56	102.4	7.72	17.62	4.07	51.7	48614	31.93
12/16/2014 12:30	110.8	8.03	16.45	6.96	86.1	48057	31.45	101.6	7.73	17.55	4.15	52.6	48596	31.92
12/16/2014 12:45	110.5	8.03	16.51	7.05	87.4	48268	31.61	101.1	7.73	17.55	4.19	53.2	48610	31.93
12/16/2014 13:00	110.7	8.04	16.46	7.15	88.5	48204	31.56	101.6	7.73	17.6	4.07	51.7	48624	31.94
12/16/2014 13:15	110	8.04	16.58	7.09	88.1	48312	31.65	101.1	7.74	17.5	4.17	52.9	48672	31.97
12/16/2014 13:30	109.9	8.03	16.46	6.96	86.2	47931	31.36	99.9	7.76	17.42	4.37	55.3	48645	31.94
12/16/2014 13:45	109.9	8.02	16.52	6.86	85	47907	31.35	101	7.76	17.49	4.24	53.7	48703	31.99
12/16/2014 14:00	110	8	16.63	6.84	85	48248	31.6	99.8	7.75	17.54	4.16	52.7	48739	32.02
12/16/2014 14:15	109.6	8.01	16.66	6.77	84.3	48317	31.66	100.2	7.74	17.62	3.95	50.2	48830	32.09
12/16/2014 14:30	109.5	8.01	16.66	6.72	83.6	48163	31.54	100.3	7.74	17.65	3.94	50.1	48808	32.08
12/16/2014 14:45	109.6	7.97	16.7	6.09	75.7	48023	31.44	100.3	7.74	17.57	4.08	51.8	48826	32.09
12/16/2014 15:00	111	8.01	16.66	6.43	80	48111	31.51	101.1	7.75	17.53	4.18	53.1	48846	32.1
12/16/2014 15:15	109.2	7.97	16.69	6.19	76.9	48041	31.46	101	7.75	17.56	4.11	52.2	48848	32.1
12/16/2014 15:30	109.9	7.97	16.77	6.18	77	48294	31.65	100.2	7.75	17.6	4.02	51.1	48905	32.15
12/16/2014 15:45	110	7.93	16.84	6	75	48454	31.77	100.6	7.75	17.61	4.07	51.8	48913	32.15
12/16/2014 16:00	110.3	7.93	16.86	6.13	76.6	48535	31.83	100.5	7.76	17.55	4.13	52.4	48882	32.13
12/16/2014 16:15	109.8	7.97	16.78	6.22	77.7	48605	31.87	100.5	7.76	17.55	4.16	52.8	48972	32.19
12/16/2014 16:30	110.1	7.98	16.78	6.46	80.8	48748	31.98	100.8	7.76	17.59	4.17	52.9	48937	32.17
12/16/2014 16:45	110.1	7.99	16.79	6.4	80	48798	32.02	101.2	7.77	17.54	4.28	54.3	48927	32.16
12/16/2014 17:00	109.5	7.98	16.83	6.35	79.4	48725	31.97	101.1	7.78	17.56	4.31	54.8	48891	32.13
12/16/2014 17:15	110.5	7.92	16.89	5.98	74.9	48709	31.96	101.3	7.76	17.69	4.04	51.5	48987	32.21
12/16/2014 17:30	109.6	7.99	16.78	6.61	82.5	48517	31.81	101.5	7.76	17.7	4.04	51.5	48984	32.21
12/16/2014 17:45	109.8	7.99	16.74	6.32	78.8	48233	31.6	101.6	7.76	17.66	4.11	52.3	49048	32.25
12/16/2014 18:00	110.5	7.96	16.76	6.36	79.3	48280	31.64	101.4	7.76	17.64	4.12	52.4	49027	32.24
12/16/2014 18:15	109.7	7.99	16.7	6.72	83.7	48217	31.59	101	7.76	17.59	4.16	52.9	49015	32.22
12/16/2014 18:30	110.2	8	16.72	6.77	84.3	48243	31.61	101.1	7.77	17.52	4.27	54.2	48956	32.18
12/16/2014 18:45	110	8	16.71	6.75	84	48153	31.54	101.9	7.78	17.5	4.31	54.7	49002	32.21
12/16/2014 19:00	110	7.99	16.73	6.4	79.7	48113	31.51	101.1	7.78	17.48	4.33	54.9	48961	32.18
12/16/2014 19:15	110.2	7.99	16.78	6.35	79.2	48120	31.52	101.3	7.78	17.5	4.3	54.5	49012	32.22

12/16/2014 19:30	110	7.98	16.83	6.45	80.5	48235	31.61	101.4	7.78	17.48	4.34	55.1	48925	32.15
12/16/2014 19:45	110.6	7.98	16.82	6.26	78.1	48098	31.51	101.3	7.78	17.46	4.32	54.7	48936	32.16
12/16/2014 20:00	110.5	7.97	16.81	6.42	80.1	48277	31.64	102.3	7.78	17.49	4.3	54.5	48936	32.16
12/16/2014 20:15	111.2	7.98	16.8	6.32	78.7	48038	31.46	101.9	7.77	17.48	4.26	54.1	48930	32.16
12/16/2014 20:30	111.6	7.97	16.79	6.25	77.9	48053	31.47	101.7	7.77	17.53	4.19	53.2	48989	32.2
12/16/2014 20:45	111.5	7.96	16.82	6.3	78.6	48174	31.56	102.6	7.77	17.44	4.27	54.2	48987	32.2
12/16/2014 21:00	111.4	7.96	16.79	6.3	78.5	48188	31.57	102.5	7.77	17.53	4.08	51.8	49104	32.29
12/16/2014 21:15	111.6	7.96	16.78	5.98	74.5	48119	31.52	102.4	7.76	17.56	3.98	50.6	49190	32.35
12/16/2014 21:30	111.8	7.95	16.78	5.89	73.4	48226	31.6	102.5	7.76	17.52	4.04	51.3	49115	32.29
12/16/2014 21:45	111.2	7.99	16.73	6.39	79.6	48307	31.65	102.6	7.77	17.48	4.11	52.2	49136	32.31
12/16/2014 22:00	111.2	7.99	16.71	6.42	79.9	48257	31.62	102.4	7.77	17.42	4.23	53.6	49063	32.25
12/16/2014 22:15	112.1	8	16.67	6.51	81	48203	31.57	103.1	7.77	17.43	4.18	53	49066	32.25
12/16/2014 22:30	112.3	8	16.66	6.6	82.1	48291	31.64	103.2	7.77	17.43	4.18	53	49098	32.28
12/16/2014 22:45	111.4	7.99	16.68	6.58	82	48349	31.68	102.9	7.78	17.34	4.31	54.5	49076	32.25
12/16/2014 23:00	111.8	7.98	16.72	6.56	81.7	48370	31.7	102.7	7.79	17.29	4.39	55.4	49026	32.22
12/16/2014 23:15	111.9	7.98	16.73	6.57	81.9	48395	31.72	103.1	7.79	17.33	4.36	55.2	48980	32.18
12/16/2014 23:30	112.2	7.99	16.69	6.57	81.8	48376	31.7	103.5	7.78	17.34	4.31	54.5	48936	32.15
12/16/2014 23:45	112.3	7.99	16.72	6.4	79.8	48266	31.62	103.5	7.78	17.36	4.28	54.1	48910	32.13
12/17/2014 0:00	112.3	7.96	16.73	6.1	76	48233	31.6	102.9	7.77	17.45	4.16	52.7	48844	32.09
12/17/2014 0:15	111.6	7.94	16.73	6.06	75.4	48117	31.51	103.4	7.78	17.34	4.32	54.6	48857	32.09
12/17/2014 0:30	111.5	7.94	16.69	6.34	78.8	48100	31.5	103	7.79	17.29	4.39	55.3	48595	31.9
12/17/2014 0:45	111.3	7.95	16.63	6.4	79.5	47987	31.41	102.7	7.79	17.27	4.42	55.7	48772	32.03
12/17/2014 1:00	111.4	7.95	16.67	6.44	80.1	48126	31.52	103.1	7.76	17.44	4.04	51.2	48837	32.09
12/17/2014 1:15	110.9	7.96	16.67	6.46	80.4	48177	31.55	102.9	7.75	17.47	3.91	49.6	48818	32.07
12/17/2014 1:30	111.2	7.99	16.59	6.58	81.6	47996	31.42	102.8	7.74	17.49	3.86	49	48905	32.14
12/17/2014 1:45	111	7.99	16.61	6.58	81.7	48057	31.46	102.2	7.74	17.48	3.85	48.9	48931	32.16
12/17/2014 2:00	111.2	7.99	16.59	6.67	82.8	48037	31.45	101.8	7.74	17.47	3.84	48.7	48957	32.18
12/17/2014 2:15	110.1	7.99	16.53	6.71	83.1	47888	31.34	101.8	7.74	17.48	3.81	48.3	48977	32.19
12/17/2014 2:30	110.4	7.99	16.58	6.57	81.5	48043	31.45	101.8	7.73	17.48	3.75	47.6	48898	32.13
12/17/2014 2:45	110.7	7.97	16.62	6.29	78.1	47907	31.35	101.8	7.73	17.51	3.69	46.8	48965	32.18
12/17/2014 3:00	110	7.96	16.56	6.54	81.1	47803	31.27	101.6	7.74	17.46	3.78	47.9	48998	32.2
12/17/2014 3:15	110.2	7.96	16.52	6.44	79.7	47751	31.23	102.4	7.79	17.13	4.43	55.7	48838	32.07
12/17/2014 3:30	109.9	7.96	16.5	6.62	81.9	47789	31.26	102.6	7.82	17.08	4.66	58.6	48846	32.07
12/17/2014 3:45	110.2	7.96	16.45	6.73	83.2	47707	31.2	102.5	7.81	17.05	4.68	58.9	48793	32.03
12/17/2014 4:00	109.9	7.99	16.47	6.81	84.2	47797	31.27	101.9	7.82	17.05	4.73	59.4	48866	32.08

12/17/2014 4:15	109.8	7.99	16.51	6.63	82.1	47859	31.31	102.1	7.8	17.12	4.44	55.8	48940	32.14
12/17/2014 4:30	109.9	7.99	16.46	6.55	81	47842	31.3	101.9	7.78	17.16	4.12	51.9	48779	32.03
12/17/2014 4:45	110.1	7.99	16.4	6.63	81.7	47550	31.08	102	7.77	17.14	4.34	54.6	48644	31.93
12/17/2014 5:00	109.6	7.98	16.41	6.49	80.2	47635	31.14	101.6	7.78	17.15	4.45	56	48760	32.01
12/17/2014 5:15	109.5	7.93	16.38	5.64	69.4	47193	30.82	102	7.82	17.03	4.71	59.2	48632	31.91
12/17/2014 5:30	110.8	7.95	16.13	6.33	77.5	46830	30.54	102	7.79	17	4.45	55.7	48313	31.67
12/17/2014 5:45	118.6	7.91	15.5	6.38	76	43780	28.32	102.9	7.81	16.86	4.82	60.3	48496	31.8
12/17/2014 6:00	112.7	7.87	14.5	6.94	79.4	39055	24.88	102.9	7.69	16.47	3.85	47.3	46069	30.01
12/17/2014 6:15	110.8	7.87	14.48	6.98	79.7	38943	24.8	102.8	7.7	16.22	4.33	52.9	45931	29.89
12/17/2014 6:30	112.2	7.87	14.55	6.92	79.3	39326	25.08	103.4	7.7	16.18	4.42	53.8	45520	29.59
12/17/2014 6:45	109.6	7.87	14.41	7.04	80.3	38903	24.77	103.5	7.71	15.83	4.75	57.2	44439	28.79
12/17/2014 7:00	110.1	7.87	14.46	7.03	80.4	39269	25.03	102.4	7.7	15.8	4.72	56.8	44616	28.92
12/17/2014 7:15	110.9	7.89	14.9	6.76	79	42472	27.33	103.5	7.71	15.87	4.71	56.9	44783	29.04
12/17/2014 7:30	109.7	7.93	15.73	6.4	77.2	45559	29.59	103.7	7.71	15.76	4.75	57.1	44584	28.89
12/17/2014 7:45	111.1	7.94	16.13	6.31	77.2	46843	30.55	103.5	7.7	15.73	4.71	56.6	44572	28.88
12/17/2014 8:00	111.5	7.93	16.13	6.15	75.5	47663	31.14	104.2	7.71	15.67	4.86	58.4	44550	28.86
12/17/2014 8:15	111.1	7.92	16.28	6.05	74.7	48138	31.5	103.6	7.71	16.12	4.54	55.2	45419	29.52
12/17/2014 8:30	111.6	7.93	16.22	6.12	75.4	48201	31.54	103.5	7.7	16.15	4.39	53.5	45556	29.62
12/17/2014 8:45	111.4	7.93	16.73	5.61	70	48699	31.94	103.7	7.7	16.22	4.41	53.7	45449	29.55
12/17/2014 9:00	111.5	7.94	16.83	5.71	71.4	48842	32.05	103.8	7.69	16.45	4.16	51.1	46309	30.18
12/17/2014 9:15	111.7	7.96	16.91	5.89	73.8	48728	31.97	104.7	7.68	16.5	4.05	49.7	46273	30.16
12/17/2014 9:30	111.7	7.95	16.85	5.84	73.1	48736	31.97	104	7.68	16.5	4.07	50	46270	30.16
12/17/2014 9:45	112.4	7.96	16.77	5.92	74	48839	32.04	104.3	7.68	16.54	3.93	48.3	46277	30.16
12/17/2014 10:00	112.2	7.95	16.67	5.99	74.8	48915	32.09	104.8	7.69	16.55	4.11	50.6	46295	30.18
12/17/2014 10:15	112.8	7.96	16.57	6.06	75.4	48780	31.99	104.7	7.69	16.65	4.1	50.6	46763	30.52
12/17/2014 10:30	112.7	7.94	16.68	5.84	72.9	49023	32.17	104.9	7.69	16.66	4.06	50.2	46768	30.53
12/17/2014 10:45	113.1	7.96	16.6	6.11	76.3	49276	32.35	105.3	7.69	16.77	4.11	51	47004	30.71
12/17/2014 11:00	112.6	7.97	16.6	6.19	77.2	49230	32.32	105.4	7.68	16.97	3.86	48.2	47772	31.28
12/17/2014 11:15	113	8	16.45	6.52	81.1	49256	32.33	105.7	7.67	17.08	3.59	45	47852	31.34
12/17/2014 11:30	113.3	8	16.38	6.59	81.8	49000	32.14	105.7	7.66	17.3	3.35	42.3	48639	31.93
12/17/2014 11:45	113.6	8	16.38	6.66	82.7	49026	32.16	105.5	7.71	17.33	3.51	44.4	48759	32.02
12/17/2014 12:00	113.1	7.99	16.46	6.46	80.2	48675	31.9	105	7.72	17.36	3.62	45.7	48836	32.08
12/17/2014 12:15	113.3	7.98	16.57	6.34	78.8	48528	31.8	104.8	7.7	17.44	3.31	42	49000	32.2
12/17/2014 12:30	113	7.97	16.48	6.27	77.7	48220	31.57	104.3	7.71	17.47	3.43	43.6	49101	32.28
12/17/2014 12:45	113.4	7.92	16.54	5.98	73.6	46641	30.43	104.4	7.71	17.3	3.62	45.7	48569	31.88

12/17/2014 13:00	113.1	7.9	16.34	6.2	75.7	45418	29.53	105.1	7.68	17.29	3.55	44.7	47794	31.31
12/17/2014 13:15	113.2	7.9	16.26	6.72	81.3	43697	28.29	104.2	7.68	17.56	3.37	42.7	48421	31.79
12/17/2014 13:30	112.8	7.91	16.3	6.89	83.5	43938	28.46	105.4	7.68	17.68	3.29	41.8	48436	31.81
12/17/2014 13:45	111.6	7.92	16.36	6.96	84.6	44236	28.68	105.1	7.7	17.43	3.82	48.1	47522	31.12
12/17/2014 14:00	112.5	7.94	16.45	7.26	88.4	44313	28.74	104.2	7.72	17.17	4.4	54.9	46540	30.39
12/17/2014 14:15	112.2	7.94	16.48	7.29	88.8	44162	28.63	104.7	7.74	17.16	4.64	57.8	46524	30.38
12/17/2014 14:30	112	7.93	16.49	7.15	87	44128	28.61	105.2	7.76	17.1	5.13	63.7	45961	29.97
12/17/2014 14:45	112.6	7.94	16.55	7.21	87.9	44178	28.65	104.9	7.77	17.05	5.26	65.2	45565	29.68
12/17/2014 15:00	112.6	7.93	16.55	7.22	88	44190	28.66	105.4	7.78	17.01	5.56	68.8	45198	29.41
12/17/2014 15:15	113.6	7.94	16.54	7.28	88.8	44099	28.59	105.2	7.79	16.99	5.71	70.5	45008	29.27
12/17/2014 15:30	113.2	7.94	16.57	7.35	89.6	44139	28.62	105.1	7.79	16.99	5.79	71.4	44856	29.16
12/17/2014 15:45	112.5	7.94	16.59	7.36	89.8	44205	28.67	105.2	7.79	17.01	5.76	71.1	44948	29.23
12/17/2014 16:00	114.1	7.95	16.6	7.37	89.9	44245	28.7	105.4	7.79	17.06	5.83	72.1	45058	29.31
12/17/2014 16:15	113.8	7.95	16.65	7.38	90.1	44276	28.72	104.8	7.8	17.08	5.85	72.4	45039	29.3
12/17/2014 16:30	113.5	7.95	16.67	7.38	90.3	44329	28.76	105.1	7.8	17.08	5.95	73.5	44956	29.24
12/17/2014 16:45	113.6	7.95	16.71	7.38	90.3	44401	28.82	105.5	7.8	17.08	5.98	74	44976	29.25
12/17/2014 17:00	113.5	7.95	16.73	7.36	90.2	44455	28.86	105	7.8	17.06	6.03	74.4	44854	29.16
12/17/2014 17:15	113.6	7.96	16.81	7.36	90.4	44621	28.98	105.5	7.81	17.07	6.01	74.3	45070	29.32
12/17/2014 17:30	114.2	7.96	16.84	7.4	91	44680	29.03	105.6	7.8	17.11	5.91	73.2	45182	29.4
12/17/2014 17:45	114.4	7.97	16.82	7.55	92.8	44700	29.04	105.2	7.79	17.09	5.9	73	45301	29.49
12/17/2014 18:00	114.7	7.98	16.82	7.57	93	44792	29.11	106	7.79	17.08	5.81	71.9	45291	29.48
12/17/2014 18:15	114.5	7.97	16.74	7.45	91.5	44948	29.21	106.2	7.79	17.09	5.72	70.8	45363	29.53
12/17/2014 18:30	114.7	7.96	16.66	7.36	90.2	44953	29.21	106	7.79	17.07	5.75	71.2	45265	29.46
12/17/2014 18:45	114	7.96	16.59	7.26	88.9	45237	29.41	105.8	7.78	17.06	5.73	70.9	45383	29.55
12/17/2014 19:00	114.7	7.96	16.5	7.37	90.2	45184	29.37	105.7	7.78	17.13	5.54	68.8	45661	29.75
12/17/2014 19:15	114.1	7.97	16.47	7.44	90.9	44995	29.23	105.3	7.76	17.22	5.32	66.2	45785	29.85
12/17/2014 19:30	113.9	7.95	16.64	7.15	87.7	45032	29.27	104.9	7.76	17.22	5.27	65.5	45694	29.78
12/17/2014 19:45	113.8	7.93	16.82	6.83	84	45183	29.39	105.9	7.76	17.28	5.26	65.5	45871	29.91
12/17/2014 20:00	113.6	7.93	16.82	6.84	84.2	45131	29.35	105.8	7.75	17.25	5.3	66	45837	29.89
12/17/2014 20:15	114	7.92	16.79	6.88	84.7	45286	29.46	105.7	7.76	17.18	5.34	66.4	45722	29.8
12/17/2014 20:30	113.8	7.89	16.93	6.81	84.4	46206	30.14	106.3	7.75	17.24	5.13	63.9	45877	29.91
12/17/2014 20:45	114.7	7.85	17.24	6.04	75.6	47132	30.83	106.5	7.74	17.29	5.14	64.2	46095	30.08
12/17/2014 21:00	115.2	7.86	17.4	5.37	67.6	47616	31.19	107.1	7.74	17.24	5.15	64.1	45829	29.88
12/17/2014 21:15	114.6	7.87	17.48	5.1	64.3	47859	31.37	106.6	7.76	17.18	5.28	65.6	45674	29.76
12/17/2014 21:30	114.4	7.91	17.41	5.4	68.1	48208	31.62	107	7.75	17.2	5.29	65.8	45783	29.84

12/17/2014 21:45	114.6	7.9	17.41	5.34	67.4	48001	31.47	106.6	7.74	17.28	5.11	63.7	46201	30.15
12/17/2014 22:00	114.5	7.9	17.42	5.3	66.8	48126	31.56	107.1	7.73	17.38	4.83	60.4	46393	30.3
12/17/2014 22:15	114.2	7.92	17.39	5.45	68.7	48167	31.59	107.3	7.71	17.35	4.79	59.8	46121	30.1
12/17/2014 22:30	115.3	7.92	17.39	5.46	68.9	48252	31.65	107.3	7.69	17.32	4.68	58.4	46048	30.04
12/17/2014 22:45	116.1	7.91	17.39	5.52	69.6	48085	31.53	107.5	7.71	17.32	4.71	58.8	46136	30.11
12/17/2014 23:00	115.5	7.92	17.38	5.59	70.5	48109	31.55	107.6	7.72	17.39	4.83	60.4	46221	30.17
12/17/2014 23:15	115	7.91	17.4	5.5	69.4	48118	31.56	107.3	7.73	17.28	4.97	62	46091	30.07
12/17/2014 23:30	114.9	7.92	17.39	5.57	70.3	48208	31.62	107.1	7.73	17.22	4.98	62	46011	30.01
12/17/2014 23:45	114.7	7.93	17.37	5.71	72	48297	31.69	107.7	7.73	17.11	5.5	68.3	45920	29.94
12/18/2014 0:00	115.1	7.93	17.35	5.86	73.9	48277	31.67	107.8	7.73	17.09	5.5	68.3	45867	29.9
12/18/2014 0:15	115.7	7.93	17.31	5.92	74.6	48170	31.59	106.9	7.75	17.05	5.67	70.3	45785	29.84
12/18/2014 0:30	115.5	7.94	17.29	6.01	75.7	48113	31.55	107.7	7.77	17.03	5.56	68.9	45676	29.76
12/18/2014 0:45	115.2	7.94	17.27	6.07	76.4	48136	31.56	107.8	7.76	17.02	5.62	69.6	45655	29.74
12/18/2014 1:00	114.7	7.94	17.26	6.11	76.9	48132	31.56	106.5	7.78	16.85	5.81	71.7	45535	29.64
12/18/2014 1:15	114.9	7.94	17.24	6.07	76.4	48155	31.57	106.7	7.8	16.63	5.93	72.8	45138	29.34
12/18/2014 1:30	114.2	7.97	17.18	6.31	79.3	48144	31.56	106.4	7.79	16.57	5.91	72.4	45164	29.36
12/18/2014 1:45	114.3	7.96	17.13	6.3	79	48139	31.56	106.7	7.8	16.48	6.01	73.5	45129	29.33
12/18/2014 2:00	114.5	7.98	17.06	6.78	84.9	48003	31.45	106.9	7.8	16.45	5.99	73.2	45175	29.36
12/18/2014 2:15	115.3	8	17.04	7	87.7	48092	31.52	106.5	7.81	16.48	6.03	73.7	45200	29.38
12/18/2014 2:30	114.8	8.02	16.97	7.17	89.6	47939	31.4	106.9	7.81	16.47	6.05	74	45205	29.38
12/18/2014 2:45	114.9	8.04	16.91	7.32	91.3	47824	31.31	107.3	7.81	16.48	5.93	72.5	45229	29.4
12/18/2014 3:00	115	8.04	16.78	7.3	90.7	47616	31.15	107.2	7.8	16.48	5.88	71.9	44975	29.22
12/18/2014 3:15	114.8	8.03	16.74	7.22	89.7	47390	30.98	107.9	7.8	16.48	5.85	71.6	45190	29.37
12/18/2014 3:30	115.3	8.01	16.88	6.94	86.5	47820	31.31	107.4	7.79	16.58	5.6	68.7	45303	29.46
12/18/2014 3:45	115.2	8.02	16.81	7.12	88.7	47689	31.21	107.8	7.78	16.67	5.41	66.5	45633	29.7
12/18/2014 4:00	114.7	8.02	16.8	7.12	88.6	47660	31.19	106.8	7.76	16.76	5.39	66.5	45695	29.76
12/18/2014 4:15	115.8	7.97	16.99	6.61	82.6	47721	31.24	107.4	7.75	16.85	5.3	65.6	46063	30.03
12/18/2014 4:30	115.5	7.98	17.01	6.41	80.1	47719	31.24	107.1	7.71	17.02	4.65	57.6	46078	30.05
12/18/2014 4:45	116	8	16.89	6.64	82.7	47688	31.21	107	7.69	17.08	4.46	55.5	46419	30.3
12/18/2014 5:00	115.6	8	16.78	6.91	85.9	47660	31.18	106.7	7.69	17.05	4.47	55.5	46204	30.14
12/18/2014 5:15	115.8	8.02	16.64	6.99	86.7	47751	31.24	107.1	7.71	17.04	4.74	58.8	46002	29.99
12/18/2014 5:30	116	8	16.47	6.73	83.2	47510	31.06	107.2	7.75	16.94	4.92	60.9	45899	29.91
12/18/2014 5:45	115.4	7.96	16	6.51	79.4	46776	30.49	107.2	7.76	16.85	5.04	62.4	46268	30.18
12/18/2014 6:00	115.4	7.95	15.7	6.57	79.6	46896	30.56	108.3	7.72	16.95	5.09	63.3	46996	30.71
12/18/2014 6:15	115.2	7.94	15.53	6.63	80.1	46568	30.31	107.5	7.72	17.14	4.15	51.9	47614	31.17

12/18/2014 6:30	115.2	7.92	15.57	6.51	78.7	46621	30.35	107.1	7.74	16.9	4.58	56.8	46901	30.64
12/18/2014 6:45	115.2	7.89	15.79	5.98	72.6	46897	30.57	107.8	7.84	16.37	5.81	71.2	46102	30.03
12/18/2014 7:00	115	7.86	15.93	5.65	69	47330	30.89	108.2	7.86	16.29	6.01	73.6	46374	30.22
12/18/2014 7:15	115.1	7.91	16.04	6.25	76.8	48164	31.5	108.6	7.87	16.03	6.2	75.5	46156	30.04
12/18/2014 7:30	115.6	7.93	16.34	6.09	75.5	48838	32.02	108.3	7.87	16.03	6.18	75.3	46256	30.12
12/18/2014 7:45	115.5	7.98	16.49	6.58	82	49377	32.42	108.6	7.88	15.93	6.41	77.8	46032	29.95
12/18/2014 8:00	116.5	8.01	16.17	6.98	86.4	49192	32.26	108.6	7.9	15.8	6.55	79.4	46174	30.04
12/18/2014 8:15	116.1	8.01	15.97	7.1	87.4	49152	32.22	109	7.9	15.62	6.64	80.1	45923	29.85
12/18/2014 8:30	116.4	8.01	16.05	6.98	86.2	49247	32.3	109.2	7.9	15.56	6.75	81.3	45985	29.89
12/18/2014 8:45	116.6	8.01	16.12	6.89	85.2	49464	32.46	109	7.91	15.82	6.53	79.4	46788	30.49
12/18/2014 9:00	116.9	8.02	16.12	7.06	87.4	49725	32.65	108.6	7.93	15.97	6.54	79.9	47460	30.99
12/18/2014 9:15	117.2	8.03	16.19	7.2	89.4	50032	32.88	109.2	7.94	16.03	6.52	79.9	47866	31.29
12/18/2014 9:30	117.3	8.04	16.24	7.29	90.7	50210	33.01	109.8	7.92	16.2	6.36	78.2	47944	31.35
12/18/2014 9:45	117.6	8.04	16.28	7.33	91.4	50277	33.07	110.3	7.91	16.42	6	74.2	48173	31.54
12/18/2014 10:00	117.8	8.05	16.31	7.37	91.9	50314	33.1	110.3	7.89	16.79	5.48	68.5	48560	31.84
12/18/2014 10:15	118	8.05	16.33	7.39	92.2	50340	33.12	109.8	7.92	16.52	6.07	75.4	48516	31.79
12/18/2014 15:45	116	8.03	16.92	7.21	91	50183	33.04	109.7	7.52	17.7	5.75	72.8	47772	31.32
12/18/2014 16:00	116.1	8.02	16.99	7.2	90.9	50052	32.95	109.4	7.69	17.78	5.76	73.1	47889	31.41
12/18/2014 16:15	115.5	8.01	17.04	7.07	89.3	49817	32.78	108.7	7.74	17.89	5.58	71	47903	31.43
12/18/2014 16:30	115.6	8.01	17.09	7.07	89.3	49730	32.72	109.1	7.75	17.97	5.37	68.4	47850	31.39
12/18/2014 16:45	115.9	8.01	17.09	7.04	88.8	49653	32.66	109.8	7.76	17.97	5.13	65.3	47912	31.44
12/18/2014 17:00	115.4	8.01	17.11	7.09	89.6	49699	32.7	110	7.76	17.95	5.1	65	47904	31.43
12/18/2014 17:15	115.8	8.03	17.1	7.26	91.7	49858	32.81	110.7	7.77	17.95	5.09	64.9	47916	31.44
12/18/2014 17:30	116.2	8.03	17.09	7.19	90.9	49949	32.88	110.1	7.78	17.94	5.08	64.7	47966	31.48
12/18/2014 17:45	116	8.04	17.04	7.25	91.6	50047	32.95	108.1	7.78	17.96	4.97	63.3	47947	31.46
12/18/2014 18:00	116.5	8.05	16.87	7.37	93	50526	33.29	110.1	7.77	17.99	4.85	61.8	47949	31.47
12/18/2014 18:15	116	8.05	16.92	7.24	91.4	50483	33.26	110.2	7.77	17.93	4.77	60.8	47953	31.47
12/18/2014 18:30	116.7	8.05	16.91	7.46	94.2	50513	33.28	110	7.77	17.94	4.75	60.5	48057	31.54
12/18/2014 18:45	116.8	8.05	16.88	7.61	96	50593	33.34	110.8	7.77	17.93	4.74	60.4	48099	31.57
12/18/2014 19:00	116.5	8.06	16.86	7.58	95.7	50643	33.38	108.9	7.77	17.96	4.65	59.3	48097	31.57
12/18/2014 19:15	117.1	8.06	16.86	7.62	96.2	50622	33.36	109.8	7.77	17.96	4.68	59.7	48184	31.64
12/18/2014 19:30	116.1	8.06	16.85	7.65	96.6	50623	33.36	110.3	7.78	17.93	4.75	60.6	48259	31.69
12/18/2014 19:45	117.1	8.06	16.83	7.69	97	50664	33.39	110.1	7.81	17.85	4.85	61.8	48343	31.75
12/18/2014 20:00	117.2	8.06	16.82	7.64	96.4	50671	33.39	111.1	7.83	17.8	5.31	67.6	48434	31.81
12/18/2014 20:15	117.5	8.06	16.82	7.66	96.6	50694	33.41	109.4	7.82	17.83	5.35	68.1	48420	31.8

12/18/2014 20:30	117.9	8.06	16.83	7.66	96.6	50700	33.42	111.3	7.83	17.82	5.37	68.3	48457	31.83
12/18/2014 20:45	118	8.06	16.89	7.63	96.4	50689	33.41	111.4	7.82	17.83	5.28	67.3	48427	31.81
12/18/2014 21:00	117.7	8.06	16.91	7.69	97.2	50675	33.4	109.7	7.81	17.79	5.21	66.3	48398	31.78
12/18/2014 21:15	117.9	8.06	16.91	7.71	97.5	50661	33.39	110.2	7.8	17.79	5.15	65.5	48335	31.74
12/18/2014 21:30	118	8.06	16.91	7.68	97	50621	33.36	109.6	7.79	17.75	4.96	63	48303	31.71
12/18/2014 21:45	118.4	8.06	16.93	7.69	97.2	50618	33.36	109.9	7.79	17.71	4.9	62.3	48324	31.73
12/18/2014 22:00	118.1	8.06	16.97	7.74	98	50597	33.35	110	7.79	17.73	4.92	62.5	48392	31.78
12/18/2014 22:15	118.6	8.06	16.95	7.71	97.5	50574	33.33	111.5	7.79	17.76	4.91	62.5	48399	31.78
12/18/2014 22:30	118.4	8.06	16.95	7.71	97.4	50564	33.32	109.7	7.79	17.79	4.92	62.6	48437	31.81
12/18/2014 22:45	118.9	8.06	16.95	7.66	96.8	50514	33.29	110	7.79	17.78	4.92	62.6	48445	31.82
12/18/2014 23:00	118.7	8.06	16.95	7.62	96.3	50525	33.3	110.6	7.79	17.8	4.94	62.8	48383	31.77
12/18/2014 23:15	118.5	8.05	16.96	7.61	96.2	50497	33.27	110.9	7.78	17.86	4.85	61.8	48342	31.75
12/18/2014 23:30	117.6	8.05	16.98	7.56	95.6	50479	33.26	110.2	7.77	17.88	4.77	60.7	48206	31.65
12/18/2014 23:45	118.1	8.05	16.99	7.52	95.1	50487	33.27	110.1	7.77	17.86	4.77	60.8	48206	31.65
12/19/2014 0:00	118	8.05	17	7.52	95.1	50476	33.26	109.9	7.76	17.82	4.71	60	48200	31.64
12/19/2014 0:15	118.7	8.05	17	7.52	95.1	50482	33.27	110.4	7.77	17.72	4.83	61.3	48097	31.56
12/19/2014 0:30	118	8.05	17	7.5	94.8	50456	33.25	110.5	7.76	17.67	4.77	60.5	47996	31.48
12/19/2014 0:45	118.5	8.04	17.01	7.45	94.2	50412	33.22	109.8	7.78	17.62	4.71	59.7	48241	31.66
12/19/2014 1:00	118.2	8.04	17.03	7.42	93.9	50380	33.19	110.4	7.78	17.67	4.63	58.8	48467	31.83
12/19/2014 1:15	118.9	8.04	17.03	7.41	93.7	50370	33.19	109.8	7.79	17.6	4.63	58.8	48482	31.84
12/19/2014 1:30	118.4	8.04	17.03	7.39	93.4	50310	33.14	109.8	7.79	17.6	4.59	58.3	48545	31.88
12/19/2014 1:45	117.9	8.04	17.01	7.38	93.3	50338	33.16	110.1	7.79	17.61	4.49	57	48642	31.95
12/19/2014 2:00	117.8	8.04	17	7.37	93.1	50352	33.17	110.2	7.8	17.61	4.54	57.6	48697	31.99
12/19/2014 2:15	118.3	8.04	17	7.38	93.3	50394	33.2	110	7.8	17.61	4.52	57.4	48751	32.03
12/19/2014 2:30	118	8.04	17	7.44	94	50417	33.22	110.2	7.8	17.6	4.51	57.3	48813	32.08
12/19/2014 2:45	118.3	8.05	17	7.49	94.7	50349	33.17	109.8	7.81	17.57	4.56	57.9	48933	32.16
12/19/2014 3:00	119.1	8.04	17	7.41	93.6	50251	33.1	109.3	7.81	17.57	4.51	57.3	48919	32.15
12/19/2014 3:15	119.2	8.03	17	7.33	92.6	50282	33.12	109.7	7.81	17.56	4.57	58.1	48973	32.19
12/19/2014 3:30	118.9	8.03	16.97	7.28	92	50307	33.14	109.6	7.8	17.56	4.53	57.5	48974	32.19
12/19/2014 3:45	118.6	8.03	16.94	7.2	90.8	50183	33.04	109.4	7.8	17.5	4.53	57.5	48923	32.15
12/19/2014 4:00	118.3	8.03	16.95	7.17	90.5	50225	33.07	109.4	7.8	17.48	4.6	58.4	48890	32.13
12/19/2014 4:15	117.7	8.02	16.96	7.05	89	50243	33.09	110	7.81	17.49	4.66	59.2	49173	32.33
12/19/2014 4:30	117.6	8.02	16.99	7.09	89.6	50306	33.14	109.4	7.81	17.49	4.61	58.5	49283	32.42
12/19/2014 4:45	118.6	8.02	16.96	7.05	89	50280	33.12	109.6	7.8	17.52	4.49	57	49096	32.28
12/19/2014 5:00	118.2	8.02	16.94	7.11	89.7	50387	33.19	109.8	7.8	17.45	4.74	60.1	49144	32.31

12/19/2014 5:15	118.5	8.03	16.87	7.16	90.3	50307	33.13	109.6	7.81	17.24	5.05	63.7	49019	32.21
12/19/2014 5:30	118.8	8.03	16.67	7.16	89.7	49942	32.85	109.3	7.8	17.23	4.86	61.3	48870	32.1
12/19/2014 5:45	119.1	7.99	16.22	6.67	82.7	49487	32.48	109.5	7.76	17.21	4.32	54.4	48570	31.88
12/19/2014 6:00	118	7.96	15.68	6.61	80.6	48337	31.61	110.1	7.76	17.02	4.78	59.9	48386	31.73
12/19/2014 6:15	119.3	7.95	15.39	6.74	81.4	47335	30.86	110.5	7.77	16.88	5.06	63.2	48250	31.62
12/19/2014 6:30	117.8	7.91	15.59	6.38	77.6	48008	31.36	110.1	7.78	16.68	5.32	66.3	48488	31.78
12/19/2014 6:45	118.6	7.9	15.54	6.17	75	48108	31.43	109.5	7.8	16.67	5.47	68.5	49594	32.59
12/19/2014 7:00	118.7	7.93	15.54	6.47	78.7	48283	31.56	110.2	7.84	16.92	5.57	70.4	50506	33.28
12/19/2014 7:15	117.9	7.99	15.67	6.97	85.3	48911	32.02	109.7	7.87	16.84	5.83	73.5	50521	33.28
12/19/2014 7:30	118.1	8	15.8	7.13	87.6	49341	32.35	110.6	7.88	16.44	6.2	77.3	49588	32.57
12/19/2014 7:45	117.9	8.04	16	7.31	90.4	49941	32.8	111.6	7.87	16.15	6.39	78.9	48692	31.9
12/19/2014 8:00	118.1	8.06	16.36	7.46	93.2	50487	33.23	111.3	7.9	15.64	6.79	82.8	48388	31.64
12/19/2014 8:15	118.4	8.07	16.55	7.57	95	50746	33.43	110.4	7.91	15.25	7.05	85.1	47862	31.23
12/19/2014 8:30	119	8.08	16.59	7.57	95.1	50754	33.44	111.1	7.93	14.91	7.25	86.9	47935	31.26
12/19/2014 8:45	118.9	8.08	16.6	7.59	95.4	50784	33.46	109.8	7.95	14.72	7.37	88.1	47997	31.29
12/19/2014 9:00	118.8	8.08	16.56	7.61	95.6	50756	33.44	110.2	7.95	14.59	7.41	88.2	47772	31.11
12/19/2014 9:15	120.1	8.08	16.5	7.6	95.3	50703	33.4	110.6	7.95	14.78	7.35	88	48233	31.46
12/19/2014 9:30	119.6	8.04	16.07	7.38	91.4	50125	32.94	109.6	7.95	15.09	7.2	87	48706	31.83
12/19/2014 9:45	119.9	8.04	16.05	7.37	91.4	50149	32.96	110	7.95	15.44	7.14	87.1	49378	32.35
12/19/2014 10:00	120.2	8.03	16.11	7.36	91.3	50041	32.88	110.5	7.96	15.62	7.1	87	49535	32.48
12/19/2014 10:15	119	8.03	16.08	7.34	90.9	49999	32.85	110.3	7.95	15.91	6.93	85.6	49936	32.79
12/19/2014 10:30	119.8	8.04	16.26	7.39	92.1	50497	33.23	110.8	7.96	16.13	6.84	85	50348	33.11
12/19/2014 10:45	119.7	8.06	16.46	7.45	93.3	50707	33.4	110.3	7.96	16.18	6.9	85.9	50583	33.28
12/19/2014 11:00	119.1	8.08	16.61	7.58	95.4	51025	33.64	110.6	7.95	16.4	6.71	84	50728	33.41
12/19/2014 11:15	118.8	8.08	16.64	7.58	95.5	51045	33.66	110.4	7.97	16.43	6.81	85.3	50777	33.44
12/19/2014 11:30	117.9	8.08	16.65	7.61	95.8	51015	33.64	109.9	7.98	16.46	6.94	87	50789	33.46
12/19/2014 11:45	117.5	8.08	16.68	7.64	96.2	51045	33.66	110.2	7.97	16.37	7.08	88.5	50574	33.29
12/19/2014 12:00	117.4	8.08	16.71	7.63	96.2	51037	33.66	109.6	7.97	16.44	7.14	89.3	50638	33.34
12/19/2014 12:15	116.8	8.09	16.74	7.65	96.6	51044	33.66	109.6	7.97	16.53	7	87.7	50585	33.31
12/19/2014 12:30	117.4	8.09	16.78	7.65	96.6	51044	33.67	108.6	7.98	16.61	7.16	90	50813	33.48
12/19/2014 12:45	116.9	8.09	16.81	7.67	96.9	51060	33.68	108.4	7.99	16.68	7.22	90.8	50848	33.51
12/19/2014 13:00	117.1	8.09	16.82	7.69	97.2	51042	33.67	108.9	7.99	16.76	7.22	91.1	51035	33.66
12/19/2014 13:15	116.8	8.08	16.74	7.72	97.4	50848	33.52	108.9	7.99	16.78	7.25	91.5	51018	33.65
12/19/2014 13:30	117	8.08	16.72	7.81	98.3	50732	33.43	108.9	7.99	16.72	7.3	92	50870	33.53
12/19/2014 13:45	117.2	8.02	16.29	7.41	91.8	49028	32.15	108.9	7.99	16.61	7.38	92.7	50526	33.27

12/19/2014 14:00	117	7.96	16.03	7.49	91.5	47053	30.7	108.1	7.98	16.47	7.39	92.3	50188	33.01
12/19/2014 14:15	116.8	7.97	16.23	7.51	92.4	47597	31.1	107.7	7.97	16.55	7.18	89.8	50177	33.01
12/19/2014 14:30	117.3	7.97	16.23	7.57	93	47448	31	107.6	7.96	16.84	6.98	87.9	50316	33.13
12/19/2014 14:45	116.5	7.98	16.38	7.68	94.7	47473	31.02	107.9	7.98	17.19	7.47	94.7	50137	33.02
12/19/2014 15:00	116	7.99	16.59	7.86	97.4	47670	31.18	108	7.99	17.27	7.64	97.1	50266	33.13
12/19/2014 15:15	116.3	8.01	16.72	7.98	99.2	47897	31.35	108.3	7.98	17.4	7.34	93.5	50329	33.18
12/19/2014 15:30	115.8	8.02	16.83	8.06	100.6	48127	31.53	108.1	7.96	17.48	7	89.3	50343	33.2
12/19/2014 15:45	115.9	8.01	16.76	8	99.7	47998	31.43	107.6	7.96	17.56	7.06	90	49891	32.87
12/19/2014 16:00	114.8	8.01	16.71	7.97	99.1	47874	31.34	107.9	7.96	17.28	7.58	95.8	49288	32.41
12/19/2014 16:15	115.7	8	16.66	7.95	98.7	47736	31.23	108.1	7.95	17.52	7.52	95.8	49574	32.63
12/19/2014 16:30	115	8	16.67	7.97	98.9	47695	31.2	107.4	7.96	17.48	7.66	97.2	49102	32.28
12/19/2014 16:45	114.7	8	16.71	7.93	98.6	47836	31.31	107.4	7.96	17.42	7.64	96.9	49153	32.32
12/19/2014 17:00	114.9	8	16.72	7.91	98.4	47935	31.38	107.5	7.96	17.55	7.33	93.3	49565	32.63
12/19/2014 17:15	114.6	8.01	16.79	7.88	98.3	48143	31.54	106.9	7.97	17.5	7.42	94.5	49747	32.76
12/19/2014 17:30	113.9	8	16.81	7.85	97.8	48021	31.45	107.3	7.96	17.5	7.41	94.3	49608	32.66
12/19/2014 17:45	114.6	8.01	16.8	7.86	97.9	48036	31.46	107	7.94	17.48	7.2	91.7	49773	32.78
12/19/2014 18:00	114.6	8	16.81	7.83	97.6	48056	31.48	107.2	7.94	17.52	6.99	89.1	49941	32.9
12/19/2014 18:15	114.4	8.02	17.06	7.7	96.9	49056	32.22	106.9	7.94	17.52	6.83	87	49982	32.93
12/19/2014 18:30	115	8.04	17.14	7.69	97	49470	32.53	106.8	7.92	17.51	6.65	84.7	49883	32.86
12/19/2014 18:45	115.7	8.04	17.19	7.66	96.9	49653	32.67	107.8	7.92	17.52	6.69	85.3	49879	32.86
12/19/2014 19:00	115.5	8.05	17.21	7.67	97.1	49815	32.79	108.1	7.92	17.52	6.63	84.6	49929	32.89
12/19/2014 19:15	115.3	8.05	17.19	7.67	97.1	49986	32.91	107.9	7.95	17.48	6.75	86	49968	32.92
12/19/2014 19:30	114.8	8.06	17.21	7.71	97.7	50092	32.99	108.5	7.97	17.41	7.08	90	50010	32.95
12/19/2014 19:45	115.8	8.06	17.21	7.67	97.3	50095	33	107.8	7.97	17.43	7.2	91.7	50090	33.01
12/19/2014 20:00	115.9	8.06	17.2	7.62	96.6	50078	32.98	107.6	7.96	17.43	7.15	91.1	50112	33.02
12/19/2014 20:15	115.9	8.06	17.2	7.62	96.7	50128	33.02	108.4	7.97	17.39	7.28	92.6	50118	33.02
12/19/2014 20:30	116.1	8.07	17.17	7.63	96.7	50215	33.08	107.9	7.94	17.39	7.03	89.5	50083	33
12/19/2014 20:45	116.2	8.07	17.11	7.72	97.8	50364	33.19	109.2	7.95	17.43	6.85	87.1	50023	32.96
12/19/2014 21:00	116	8.07	17.12	7.77	98.5	50347	33.17	108.5	7.95	17.44	7.04	89.6	50054	32.98
12/19/2014 21:15	115.8	8.07	17.11	7.77	98.5	50336	33.17	107.8	7.94	17.45	6.7	85.4	50100	33.01
12/19/2014 21:30	116	8.07	17.09	7.8	98.7	50296	33.14	107.9	7.93	17.46	6.47	82.4	50113	33.02
12/19/2014 21:45	115.6	8.07	17.09	7.78	98.5	50245	33.1	107.6	7.93	17.44	6.71	85.5	50130	33.04
12/19/2014 22:00	115.5	8.07	17.09	7.78	98.5	50221	33.08	107.9	7.94	17.35	6.95	88.4	50030	32.96
12/19/2014 22:15	115.6	8.07	17.09	7.78	98.4	50183	33.05	107.5	7.95	17.27	6.99	88.7	49867	32.83
12/19/2014 22:30	115.3	8.07	17.09	7.76	98.2	50219	33.08	108.7	7.93	17.31	6.74	85.6	49892	32.85

12/19/2014 22:45	116.5	8.07	17.09	7.76	98.3	50214	33.08	108.7	7.94	17.26	6.79	86.2	50034	32.95
12/19/2014 23:00	116.8	8.07	17.09	7.76	98.1	50197	33.06	109.1	7.94	17.24	6.82	86.5	50077	32.98
12/19/2014 23:15	116.4	8.07	17.09	7.78	98.4	50164	33.04	108.6	7.94	17.23	6.78	86	49949	32.89
12/19/2014 23:30	116.3	8.07	17.09	7.8	98.7	50216	33.08	109.1	7.93	17.16	6.94	87.9	49948	32.88
12/19/2014 23:45	117	8.07	17.09	7.82	98.9	50225	33.08	109.3	7.94	17.08	7.08	89.6	49964	32.89
12/20/2014 0:00	116.4	8.07	17.09	7.86	99.5	50180	33.05	109.7	7.94	17.1	7.03	88.9	49975	32.9
12/20/2014 0:15	116.3	8.07	17.09	7.78	98.5	50277	33.12	108.8	7.94	17.07	6.86	86.7	49865	32.82
12/20/2014 0:30	115.9	8.07	17.1	7.81	98.8	50276	33.12	109	7.95	17	7.1	89.5	49832	32.79
12/20/2014 0:45	115.4	8.07	17.1	7.8	98.8	50295	33.14	109.2	7.95	17.02	6.92	87.3	49812	32.78
12/20/2014 1:00	115.9	8.08	17.1	7.83	99.1	50268	33.12	109	7.95	16.98	6.81	85.9	49930	32.86
12/20/2014 1:15	115.5	8.08	17.09	7.82	99	50279	33.12	109	7.94	16.99	6.83	86.2	49817	32.78
12/20/2014 1:30	116	8.08	17.1	7.78	98.5	50289	33.13	108.5	7.94	17.03	6.76	85.4	49951	32.88
12/20/2014 1:45	116	8.08	17.1	7.73	97.8	50312	33.15	108.4	7.93	17.06	6.74	85.2	49960	32.89
12/20/2014 2:00	116.7	8.08	17.09	7.71	97.6	50323	33.16	108.8	7.92	17.09	6.54	82.6	49946	32.88
12/20/2014 2:15	115.6	8.07	17.09	7.7	97.5	50312	33.15	108.4	7.93	17.02	6.49	82	49943	32.87
12/20/2014 2:30	116.3	8.07	17.09	7.68	97.2	50289	33.13	109.2	7.92	17.01	6.44	81.3	49862	32.81
12/20/2014 2:45	115.4	8.07	17.03	7.63	96.4	50259	33.1	109.1	7.92	16.98	6.44	81.3	49986	32.9
12/20/2014 3:00	115	8.07	16.99	7.65	96.6	50155	33.03	108.6	7.92	16.95	6.34	79.9	49881	32.82
12/20/2014 3:15	115.1	8.06	16.95	7.59	95.8	50201	33.06	108.1	7.91	16.99	6.01	75.8	50145	33.02
12/20/2014 3:30	115.5	8.06	16.95	7.44	94	50296	33.13	108	7.9	17.06	5.74	72.6	50191	33.06
12/20/2014 3:45	115	8.06	16.91	7.34	92.6	50241	33.08	107.7	7.9	17.08	5.6	70.8	50259	33.11
12/20/2014 4:00	115.3	8.05	16.89	7.3	92	50177	33.04	108.2	7.9	17.04	5.7	72.1	50265	33.11
12/20/2014 4:15	115.9	8.05	16.88	7.23	91.1	50218	33.06	108.4	7.9	17.02	5.74	72.5	50342	33.17
12/20/2014 4:30	115.8	8.05	16.91	7.23	91.2	50189	33.05	107.8	7.9	17.05	5.65	71.6	50384	33.2
12/20/2014 4:45	115.3	8.05	16.93	7.2	90.9	50206	33.06	108.1	7.9	17.08	5.65	71.5	50415	33.22
12/20/2014 5:00	115.2	8.04	16.88	7.08	89.2	50166	33.03	107.4	7.9	17.07	5.53	70.1	50443	33.24
12/20/2014 5:15	115.2	8.04	16.81	6.99	87.9	50111	32.98	108	7.91	17.05	5.69	72.1	50509	33.29
12/20/2014 5:30	115.5	8.02	16.68	6.82	85.6	50012	32.9	107.2	7.91	17.06	5.73	72.6	50543	33.32
12/20/2014 5:45	115.6	8	16.47	6.62	82.6	49897	32.8	106.9	7.91	17.08	5.75	72.9	50629	33.38
12/20/2014 6:00	116.1	8	16.34	6.55	81.6	49758	32.69	107.3	7.91	17.06	5.77	73.1	50598	33.36
12/20/2014 6:15	116.5	7.96	15.82	6.35	78	49219	32.26	106.9	7.91	16.94	6.03	76.1	50207	33.06
12/20/2014 6:30	115.8	7.96	15.37	6.76	82	48518	31.72	108.1	7.91	16.77	6.37	80	49793	32.74
12/20/2014 6:45	115.9	7.97	15.13	7.09	85.6	48321	31.55	109.3	7.9	16.69	6.22	78	49810	32.75
12/20/2014 7:00	116.1	7.94	15.41	6.64	80.8	48868	31.97	109.2	7.9	16.53	6.47	80.9	50045	32.91
12/20/2014 7:15	116.3	7.92	15.74	6.07	74.5	49205	32.24	110.1	7.9	16.21	6.66	82.7	50000	32.86

12/20/2014 7:30	116.3	7.98	15.61	6.79	83.1	49337	32.33	108.5	7.92	15.9	6.89	84.7	49061	32.15
12/20/2014 7:45	117.1	8.02	15.35	7.43	90.5	49538	32.46	108.6	7.92	15.1	7.19	86.7	48309	31.54
12/20/2014 8:00	116	8.03	15.47	7.46	91.3	49901	32.73	108.9	7.94	15.03	7.25	87.5	48785	31.88
12/20/2014 8:15	117.3	8.05	15.87	7.56	93.5	50392	33.12	108.2	7.95	14.7	7.43	88.8	48170	31.41
12/20/2014 8:30	116.6	8.07	16.1	7.68	95.6	50923	33.53	109.6	7.96	14.53	7.48	89.2	48622	31.73
12/20/2014 8:45	116.4	8.07	16.07	7.65	95.2	50951	33.55	109.6	7.97	15.08	7.32	88.9	49941	32.73
12/20/2014 9:00	116.6	8.07	15.96	7.64	94.9	50962	33.55	109.5	7.97	15.21	7.23	88.1	49918	32.72
12/20/2014 9:15	117.7	8.07	16.01	7.63	94.9	51094	33.65	109	7.97	15.18	7.19	87.5	49901	32.71
12/20/2014 9:30	117.3	8.06	15.91	7.63	94.5	50799	33.42	108.6	7.96	14.95	7.23	87.5	49597	32.47
12/20/2014 9:45	117.2	8.05	15.58	7.6	93.3	50168	32.94	108	7.96	15.2	7.14	86.9	49859	32.68
12/20/2014 10:00	116.9	8.04	15.58	7.55	92.7	50122	32.9	109.3	7.95	15.36	7.15	87.3	50030	32.82
12/20/2014 10:15	118.2	8.04	15.56	7.53	92.3	50070	32.86	110	7.95	15.39	7.12	86.9	49495	32.43
12/20/2014 10:30	117.8	8.03	15.48	7.47	91.5	49857	32.7	110.1	7.94	15.56	7.05	86.4	49817	32.68
12/20/2014 10:45	117.8	8.03	15.53	7.44	91.1	49770	32.64	108.9	7.94	15.56	7.07	86.6	49692	32.59
12/20/2014 11:00	118	8.03	15.58	7.39	90.6	49948	32.77	109.6	7.95	15.78	7.03	86.7	50356	33.09
12/20/2014 11:15	118.1	8.02	15.66	7.41	91.1	50080	32.88	110.2	7.96	15.95	7	86.7	50418	33.15
12/20/2014 11:30	117.8	8.03	15.79	7.44	91.8	50379	33.11	108.9	7.97	15.9	7.06	87.3	50350	33.09
12/20/2014 11:45	117	8.04	15.94	7.46	92.5	50766	33.4	108.7	7.97	15.93	7.02	86.9	50336	33.08
12/20/2014 12:00	117.2	8.07	16.15	7.64	95.4	51279	33.79	108.2	7.98	15.8	7.08	87.4	50266	33.02
12/20/2014 12:15	117	8.07	16.21	7.67	95.9	51286	33.8	108	7.99	15.79	7.28	89.8	50250	33.01
12/20/2014 12:30	115.6	8.07	16.2	7.67	95.8	51242	33.77	107.8	7.99	15.83	7.33	90.5	50242	33.01
12/20/2014 12:45	116.2	8.07	16.17	7.68	95.8	51201	33.74	107.6	7.99	15.86	7.41	91.5	50183	32.97
12/20/2014 13:00	116.1	8.07	16.2	7.75	96.7	51173	33.72	106.9	7.99	15.93	7.47	92.3	50171	32.96
12/20/2014 13:15	115.4	8.07	16.11	7.64	95.2	51048	33.62	106.7	7.99	16	7.46	92.5	50345	33.1
12/20/2014 13:30	115.1	8.07	16.11	7.46	92.9	50980	33.57	106.2	7.99	15.95	7.43	92	50271	33.04
12/20/2014 13:45	115.8	8.07	16.21	7.66	95.6	51025	33.61	107	7.98	16.01	7.3	90.5	50315	33.08
12/20/2014 14:00	115.8	8.06	16.11	7.56	94	50593	33.29	107.1	7.99	16.01	7.36	91.2	50297	33.06
12/20/2014 14:15	115.8	8.01	15.99	7.35	90.9	49884	32.76	106.6	7.99	16.04	7.46	92.4	50083	32.91
12/20/2014 14:30	115	8.02	16.04	7.4	91.5	49518	32.49	106.4	7.98	16.27	7.32	91.2	50257	33.05
12/20/2014 14:45	115.3	8.02	16.06	7.51	92.7	49225	32.28	106.7	8	16.48	7.63	95.5	50484	33.23
12/20/2014 15:00	115.1	8.02	16.12	7.58	93.8	49487	32.48	107.1	8.03	16.61	8.16	102.4	50467	33.23
12/20/2014 15:15	114.7	8.03	16.17	7.62	94.4	49339	32.37	106.7	8.08	16.75	8.91	112.2	50637	33.36
12/20/2014 15:30	114.8	8.03	16.18	7.62	94.4	49223	32.29	106.6	8.08	16.81	8.93	112.6	50653	33.38
12/20/2014 15:45	115.4	8.03	16.2	7.66	94.8	49213	32.28	106.4	8.05	16.82	8.26	104.2	50592	33.34
12/20/2014 16:00	115	8.03	16.19	7.75	95.8	49113	32.21	106.5	8	16.91	7.54	95.2	50499	33.27

12/20/2014 16:15	114.8	8.03	16.32	7.74	96.1	49405	32.43	107.3	7.99	16.98	7.31	92.4	50384	33.19
12/20/2014 16:30	114.3	8.04	16.43	7.79	97	49495	32.5	106.2	7.98	17.02	7.24	91.6	50412	33.22
12/20/2014 16:45	114.1	8.04	16.47	7.8	97.3	49573	32.56	106.2	7.99	17.02	7.37	93.2	50448	33.24
12/20/2014 17:00	114.4	8.04	16.49	7.82	97.5	49463	32.48	106.3	7.99	17.03	7.35	93	50502	33.28
12/20/2014 17:15	114.6	8.04	16.55	7.81	97.6	49743	32.69	106	7.99	17.05	7.3	92.5	50535	33.31
12/20/2014 17:30	114.8	8.05	16.55	7.78	97.3	49907	32.81	106.3	7.99	17.08	7.25	91.9	50510	33.29
12/20/2014 17:45	114.5	8.05	16.55	7.75	97.1	50307	33.11	106.4	7.98	17.09	7.27	92.1	50491	33.28
12/20/2014 18:00	114.4	8.06	16.58	7.75	97.2	50413	33.19	107.3	7.98	17.08	7.16	90.8	50454	33.25
12/20/2014 18:15	113.8	8.07	16.59	7.82	98.1	50438	33.21	107.7	7.98	17.09	7.07	89.6	50487	33.28
12/20/2014 18:30	114.5	8.07	16.56	7.74	97.2	50664	33.37	108.1	7.98	17.08	7.07	89.6	50497	33.28
12/20/2014 18:45	114.5	8.09	16.55	7.78	97.7	50744	33.43	107.6	7.98	17.06	7.04	89.1	50501	33.28
12/20/2014 19:00	114.5	8.08	16.53	7.85	98.5	50747	33.43	107.4	7.98	17	7.07	89.4	50509	33.29
12/20/2014 19:15	114.9	8.08	16.52	7.82	98.2	50824	33.49	107.2	7.99	16.92	7.08	89.5	50485	33.26
12/20/2014 19:30	115	8.08	16.53	7.84	98.4	50820	33.48	107.6	8	16.87	7.32	92.4	50519	33.28
12/20/2014 19:45	115.2	8.08	16.53	7.84	98.4	50840	33.5	107.1	8	16.89	7.33	92.5	50509	33.28
12/20/2014 20:00	114.6	8.08	16.52	7.85	98.5	50851	33.51	107.4	8	16.88	7.48	94.4	50535	33.3
12/20/2014 20:15	115.1	8.08	16.51	7.85	98.5	50898	33.54	108.3	8	16.9	7.46	94.2	50540	33.3
12/20/2014 20:30	115.1	8.08	16.5	7.84	98.4	50898	33.54	107.9	7.99	16.9	7.43	93.8	50536	33.3
12/20/2014 20:45	115.1	8.07	16.5	7.83	98.2	50876	33.52	108.4	7.99	16.91	7.29	92	50551	33.31
12/20/2014 21:00	115.9	8.07	16.49	7.82	98.1	50860	33.51	108.7	7.97	16.95	7.06	89.2	50466	33.25
12/20/2014 21:15	116.1	8.07	16.48	7.79	97.6	50858	33.51	109.1	7.96	16.98	6.87	86.8	50435	33.23
12/20/2014 21:30	115.9	8.07	16.49	7.78	97.6	50853	33.5	109.2	7.98	16.98	7.13	90.1	50409	33.21
12/20/2014 21:45	115	8.07	16.5	7.8	97.8	50820	33.48	108.4	7.97	17.01	7.15	90.4	50403	33.21
12/20/2014 22:00	115	8.07	16.51	7.82	98.1	50836	33.49	108.6	7.97	17.03	7.04	89	50396	33.21
12/20/2014 22:15	115.4	8.08	16.52	7.81	98	50794	33.46	108.1	7.96	16.98	6.94	87.7	50319	33.15
12/20/2014 22:30	115.1	8.07	16.52	7.81	98	50752	33.43	109.1	7.96	16.99	6.91	87.3	50251	33.1
12/20/2014 22:45	116.1	8.07	16.54	7.81	98	50708	33.4	108.2	7.95	16.92	6.8	85.8	50216	33.07
12/20/2014 23:00	115.7	8.07	16.55	7.8	97.9	50662	33.37	108.8	7.95	16.9	6.77	85.3	50212	33.06
12/20/2014 23:15	115.6	8.07	16.55	7.8	97.9	50620	33.34	109.2	7.95	16.9	6.58	83	50233	33.08
12/20/2014 23:30	115.3	8.07	16.55	7.79	97.7	50651	33.36	109	7.94	16.9	6.51	82.1	50291	33.12
12/20/2014 23:45	115.5	8.07	16.55	7.77	97.6	50670	33.37	108.3	7.95	16.8	6.66	83.7	50191	33.04
12/21/2014 0:00	115.7	8.07	16.55	7.75	97.2	50672	33.38	108.9	7.94	16.74	6.78	85.2	50051	32.93
12/21/2014 0:15	114.7	8.07	16.55	7.73	97	50733	33.42	109.2	7.94	16.71	6.79	85.3	50068	32.94
12/21/2014 0:30	115.1	8.07	16.55	7.65	96	50762	33.44	109.5	7.96	16.57	7.05	88.1	49805	32.74
12/21/2014 0:45	115.2	8.07	16.55	7.61	95.6	50748	33.43	109.1	7.96	16.62	6.87	86	49867	32.79

12/21/2014 1:00	115.4	8.06	16.55	7.66	96.1	50680	33.38	108.5	7.96	16.63	6.85	85.8	49877	32.8
12/21/2014 1:15	115.1	8.07	16.55	7.63	95.7	50725	33.42	108.8	7.96	16.64	6.74	84.5	50046	32.92
12/21/2014 1:30	114.9	8.06	16.55	7.62	95.6	50750	33.43	108.1	7.95	16.67	6.6	82.7	50100	32.96
12/21/2014 1:45	115.2	8.06	16.55	7.63	95.8	50720	33.41	108	7.95	16.64	6.53	81.8	50000	32.89
12/21/2014 2:00	115.2	8.06	16.53	7.61	95.5	50660	33.37	107.6	7.94	16.63	6.56	82.2	49991	32.88
12/21/2014 2:15	114.3	8.06	16.51	7.59	95.2	50713	33.4	108	7.94	16.63	6.57	82.4	50041	32.92
12/21/2014 2:30	115.7	8.06	16.52	7.55	94.7	50751	33.43	107.7	7.94	16.66	6.37	79.9	50107	32.97
12/21/2014 2:45	115	8.06	16.53	7.53	94.4	50743	33.43	108.4	7.93	16.68	6.22	78	50188	33.03
12/21/2014 3:00	114.9	8.06	16.5	7.54	94.5	50654	33.36	108	7.93	16.68	6.13	77	50176	33.02
12/21/2014 3:15	115	8.05	16.51	7.51	94.2	50646	33.35	107.6	7.93	16.68	6.13	76.9	50159	33.01
12/21/2014 3:30	114.5	8.05	16.51	7.45	93.4	50648	33.36	107.2	7.93	16.72	6.05	76	50199	33.04
12/21/2014 3:45	115	8.05	16.53	7.39	92.7	50706	33.4	107	7.92	16.71	5.97	75	50250	33.08
12/21/2014 4:00	115	8.05	16.53	7.32	91.8	50732	33.42	108.2	7.93	16.67	6.41	80.4	50118	32.98
12/21/2014 4:15	115	8.04	16.52	7.27	91.2	50704	33.4	107.9	7.92	16.68	6.35	79.7	50131	32.99
12/21/2014 4:30	114.7	8.04	16.52	7.22	90.6	50700	33.39	107.3	7.92	16.72	6.03	75.8	50250	33.08
12/21/2014 4:45	114.5	8.04	16.51	7.15	89.6	50727	33.41	107.2	7.92	16.72	5.95	74.8	50302	33.12
12/21/2014 5:00	114.3	8.03	16.5	7.09	88.8	50668	33.37	106.8	7.92	16.72	5.94	74.7	50304	33.12
12/21/2014 5:15	114	8.03	16.51	7.06	88.5	50699	33.39	107.6	7.91	16.65	6.01	75.4	50121	32.98
12/21/2014 5:30	114.8	8.03	16.53	7.05	88.5	50737	33.42	107.1	7.91	16.53	6.33	79	49773	32.71
12/21/2014 5:45	113.8	8.03	16.52	6.95	87.2	50733	33.42	107	7.91	16.48	6.62	82.5	49499	32.51
12/21/2014 6:00	114.1	8	16.43	6.7	83.8	50561	33.29	106.9	7.91	16.51	6.59	82.4	49885	32.79
12/21/2014 6:15	115.1	7.98	16.25	6.4	79.7	50286	33.07	107.8	7.91	16.56	6.51	81.4	49958	32.85
12/21/2014 6:30	115.4	7.98	15.6	7.05	86	48787	31.93	108.4	7.89	16.39	6.61	82.2	49482	32.49
12/21/2014 6:45	115.2	7.99	15.01	7.5	90.1	47992	31.31	108	7.88	16.19	6.71	82.8	48537	31.79
12/21/2014 7:00	115	8.01	14.95	7.73	92.7	47873	31.21	108.4	7.87	16.01	6.62	81.1	47957	31.35
12/21/2014 7:15	114.7	8.01	14.96	7.7	92.4	47938	31.26	107.6	7.88	15.61	7.04	85.4	47454	30.96
12/21/2014 7:30	114.7	8	14.95	7.51	90.3	48114	31.39	107.7	7.91	15.44	7.37	89.2	47662	31.1
12/21/2014 7:45	113.6	8.01	15.46	7.31	89.3	49520	32.45	108.4	7.92	15.65	7.17	87.8	49058	32.13
12/21/2014 8:00	114.9	8.02	15.68	7.28	89.5	49849	32.71	108.6	7.95	14.89	7.62	91.6	48489	31.66
12/21/2014 8:15	114.4	8.04	15.82	7.44	91.9	50352	33.09	108.1	7.97	14.83	7.65	92	49106	32.1
12/21/2014 8:30	114.7	8.05	15.98	7.58	94	50510	33.22	107.6	7.97	14.91	7.55	91.2	49472	32.38
12/21/2014 8:45	114.7	8.06	16.04	7.6	94.5	50777	33.42	106.9	7.97	15.27	7.35	89.6	50201	32.94
12/21/2014 9:00	114.8	8.06	16.05	7.59	94.3	50844	33.47	108.2	7.97	15.25	7.35	89.6	50076	32.84
12/21/2014 9:15	115.7	8.07	16.18	7.66	95.6	51066	33.64	107.6	7.97	15.31	7.34	89.6	50290	33
12/21/2014 9:30	115.8	8.07	16.24	7.67	95.8	51187	33.73	107.8	7.97	15.3	7.34	89.7	50307	33.02

12/21/2014 9:45	115.9	8.07	16.2	7.64	95.5	51225	33.76	109	7.97	15.32	7.33	89.5	50292	33.01
12/21/2014 10:00	115.7	8.07	16.1	7.6	94.7	51152	33.7	109.2	7.97	15.28	7.37	90	50096	32.86
12/21/2014 10:15	116.6	8.07	16.08	7.59	94.4	51026	33.6	109.1	7.97	15.31	7.37	89.9	50020	32.81
12/21/2014 10:30	116	8.07	16.1	7.6	94.7	50990	33.58	109.2	7.96	15.35	7.35	89.8	49975	32.78
12/21/2014 10:45	116	8.06	16.07	7.6	94.4	50770	33.41	108.6	7.96	15.33	7.4	90.2	49661	32.55
12/21/2014 11:00	116	8.05	16.01	7.58	94	50499	33.21	108.7	7.96	15.39	7.41	90.3	49553	32.47
12/21/2014 11:15	114.8	8.05	16.01	7.57	93.8	50429	33.16	107.9	7.95	15.49	7.34	89.8	49627	32.53
12/21/2014 11:30	114.5	8.04	15.99	7.57	93.7	50296	33.06	107.8	7.95	15.58	7.29	89.3	49602	32.52
12/21/2014 11:45	115.3	8.04	16.02	7.56	93.7	50246	33.03	108.1	7.94	15.71	7.2	88.4	49624	32.55
12/21/2014 12:00	114.9	8.03	16.01	7.54	93.3	50036	32.87	107.4	7.94	15.8	7.15	88.1	49905	32.76
12/21/2014 12:15	114.4	8.03	16.05	7.56	93.7	49999	32.85	106.8	7.95	15.82	7.09	87.6	50532	33.22
12/21/2014 12:30	114.6	8.03	16.06	7.51	93	49945	32.81	107.2	7.96	15.79	7.19	88.8	50577	33.25
12/21/2014 12:45	113.9	8.03	16.12	7.57	93.9	49959	32.82	107.3	7.98	15.78	7.28	89.9	50695	33.34
12/21/2014 13:00	114.1	8.03	16.12	7.52	93.3	50007	32.86	106.6	7.98	15.79	7.29	90.1	50677	33.32
12/21/2014 13:15	114.1	8.03	16.21	7.62	94.7	50114	32.94	106.7	7.98	15.78	7.31	90.3	50642	33.3
12/21/2014 13:30	113	8.04	16.28	7.67	95.5	50156	32.98	105.5	7.98	15.73	7.49	92.3	50146	32.93
12/21/2014 13:45	112.7	8.03	16.25	7.58	94.2	50032	32.88	105.4	7.98	15.98	7.5	92.8	50112	32.92
12/21/2014 14:00	112.3	8.03	16.24	7.58	94.2	49985	32.85	105.6	7.99	16.23	7.68	95.5	50314	33.09
12/21/2014 14:15	112.8	8.03	16.3	7.59	94.5	49966	32.84	104.1	8.04	16.41	8.48	106.1	50557	33.28
12/21/2014 14:30	112.3	8.03	16.38	7.75	96.5	49768	32.7	104.7	8.02	16.46	8.01	100.2	50503	33.25
12/21/2014 14:45	112.3	8.02	16.33	7.71	95.8	49603	32.58	103.9	8.01	16.59	7.85	98.5	50514	33.26
12/21/2014 15:00	112	8.02	16.29	7.75	96.2	49408	32.43	105	8.01	16.55	8.04	100.8	50404	33.18
12/21/2014 15:15	112	8.03	16.26	7.84	97.3	49276	32.33	104.7	8.02	16.59	8.16	102.3	50343	33.14
12/21/2014 15:30	112.4	8.01	16.39	7.86	97.7	49308	32.36	104.3	8.02	16.69	8.12	102	50295	33.11
12/21/2014 15:45	111.4	8.02	16.52	8.01	99.9	49343	32.4	104.4	7.98	16.76	7.58	95.3	50035	32.92
12/21/2014 16:00	112.2	8.03	16.46	8.02	99.8	49291	32.36	105	7.98	16.83	7.55	95	50088	32.97
12/21/2014 16:15	110.9	8.03	16.55	8.1	101	49355	32.41	104.2	7.97	16.85	7.49	94.3	50027	32.92
12/21/2014 16:30	111.3	8.03	16.61	8.12	101.4	49327	32.39	104.1	7.97	16.9	7.56	95.2	49948	32.87
12/21/2014 16:45	111.9	8.03	16.62	8.11	101.3	49240	32.33	104.2	7.97	16.93	7.6	95.8	49932	32.86
12/21/2014 17:00	111.5	8.03	16.7	8.18	102.3	49228	32.33	103.4	7.97	16.91	7.6	95.7	49823	32.78
12/21/2014 17:15	111.6	8.05	16.78	8.28	103.7	49184	32.3	103.8	7.98	16.94	7.77	98	49918	32.85
12/21/2014 17:30	111.9	8.04	16.74	8.25	103.2	49194	32.3	104	7.99	16.97	7.88	99.4	49974	32.89
12/21/2014 17:45	112.3	8.03	16.71	8.19	102.4	49222	32.32	104.6	7.98	16.99	7.78	98.1	49848	32.8
12/21/2014 18:00	112.1	8.04	16.74	8.24	103.1	49288	32.37	104.5	8.01	16.94	7.92	100	50320	33.14
12/21/2014 18:15	112.3	8.04	16.85	8.33	104.5	49321	32.4	105.1	8	16.94	7.85	99.1	50261	33.1

12/21/2014 18:30	111.9	8.04	16.85	8.25	103.4	49302	32.39	103.5	8.01	16.95	7.88	99.6	50320	33.14
12/21/2014 18:45	111.3	8.05	16.76	8.12	101.7	49464	32.5	104.3	8.01	16.99	7.83	99	50320	33.15
12/21/2014 19:00	112.4	8.05	16.73	8.09	101.4	49636	32.63	104.2	8.01	16.98	7.81	98.6	50289	33.12
12/21/2014 19:15	112.5	8.05	16.73	8.06	101.1	49754	32.71	104.4	8	16.94	7.62	96.3	50339	33.16
12/21/2014 19:30	111.8	8.06	16.73	8	100.4	49976	32.88	103.8	7.99	16.9	7.52	94.9	50394	33.2
12/21/2014 19:45	112.2	8.07	16.73	8.01	100.7	50170	33.02	104.4	8	16.88	7.61	96.1	50414	33.21
12/21/2014 20:00	111.4	8.07	16.73	8.04	101	50282	33.1	105.2	8	16.84	7.55	95.2	50413	33.21
12/21/2014 20:15	112.8	8.07	16.73	8.07	101.5	50353	33.15	105.3	8	16.81	7.64	96.2	50417	33.21
12/21/2014 20:30	112.3	8.07	16.68	8.04	101.1	50484	33.25	104.2	8.01	16.79	7.99	100.7	50506	33.27
12/21/2014 20:45	112.9	8.08	16.64	8.03	100.8	50581	33.32	104.7	8.01	16.81	7.96	100.4	50499	33.27
12/21/2014 21:00	112.5	8.08	16.64	7.97	100.1	50640	33.36	103.9	8.01	16.81	7.9	99.6	50511	33.28
12/21/2014 21:15	112.8	8.07	16.65	7.98	100.2	50596	33.33	104.3	8.01	16.79	7.86	99	50504	33.27
12/21/2014 21:30	112.9	8.08	16.68	8	100.6	50563	33.3	104	7.99	16.75	7.4	93.1	50459	33.23
12/21/2014 21:45	112.7	8.07	16.68	7.97	100.2	50590	33.32	105.1	7.98	16.8	7.45	93.9	50416	33.2
12/21/2014 22:00	112.3	8.07	16.69	7.92	99.6	50603	33.33	105	8	16.85	7.63	96.2	50477	33.25
12/21/2014 22:15	111.9	8.07	16.75	7.86	99.1	50661	33.38	104.5	7.99	16.91	7.54	95.2	50363	33.17
12/21/2014 22:30	112.9	8.07	16.76	7.85	98.8	50617	33.35	105	7.99	16.94	7.56	95.4	50275	33.11
12/21/2014 22:45	112.6	8.07	16.81	7.86	99	50594	33.34	104.6	7.97	16.9	7.43	93.7	50133	33
12/21/2014 23:00	112.8	8.07	16.84	7.88	99.3	50522	33.29	104.7	7.95	16.82	7.22	90.9	50027	32.92
12/21/2014 23:15	111.9	8.07	16.82	7.89	99.5	50464	33.24	104.4	7.95	16.78	7.13	89.6	50014	32.91
12/21/2014 23:30	112.4	8.06	16.76	7.87	99	50408	33.2	104.4	7.95	16.71	7.16	89.8	49989	32.88
12/21/2014 23:45	112.3	8.06	16.75	7.81	98.3	50541	33.29	105.1	7.95	16.68	7.26	91.1	50031	32.91
12/22/2014 0:00	112.3	8.06	16.76	7.74	97.4	50474	33.24	105.3	7.95	16.66	7.21	90.5	50197	33.03
12/22/2014 0:15	112.2	8.06	16.79	7.74	97.5	50498	33.26	104.4	7.95	16.68	7.09	89	50125	32.98
12/22/2014 0:30	112.6	8.06	16.82	7.74	97.5	50547	33.3	104.6	7.96	16.64	7.11	89.2	50223	33.05
12/22/2014 0:45	112.4	8.06	16.82	7.66	96.6	50640	33.37	104.6	7.95	16.62	7.07	88.6	50182	33.02
12/22/2014 1:00	112.5	8.06	16.83	7.67	96.8	50655	33.38	104.1	7.95	16.6	6.91	86.7	50282	33.09
12/22/2014 1:15	111.9	8.06	16.83	7.65	96.5	50661	33.39	104.2	7.96	16.63	6.79	85.2	50425	33.2
12/22/2014 1:30	111.9	8.06	16.81	7.62	96.1	50721	33.43	103.4	7.96	16.61	6.86	86	50314	33.12
12/22/2014 1:45	111.9	8.07	16.77	7.57	95.5	50807	33.49	104.3	7.96	16.61	6.95	87.2	50329	33.13
12/22/2014 2:00	111.8	8.06	16.81	7.56	95.3	50735	33.44	105.2	7.95	16.63	6.93	87	50385	33.17
12/22/2014 2:15	111.3	8.06	16.84	7.52	94.9	50744	33.45	104	7.95	16.56	6.81	85.3	50271	33.08
12/22/2014 2:30	111.2	8.06	16.82	7.46	94.2	50763	33.46	104.5	7.95	16.58	6.83	85.5	50228	33.05
12/22/2014 2:45	112.4	8.05	16.83	7.43	93.7	50770	33.47	104.1	7.94	16.55	6.67	83.5	50179	33.01
12/22/2014 3:00	111.7	8.05	16.83	7.32	92.4	50756	33.46	104.9	7.93	16.52	6.59	82.4	50173	33.01

12/22/2014 3:15	111.9	8.04	16.83	7.19	90.8	50795	33.49	104.3	7.94	16.44	6.71	83.8	50074	32.93
12/22/2014 3:30	111.8	8.04	16.82	7.11	89.7	50776	33.47	104.5	7.93	16.33	6.7	83.4	50051	32.9
12/22/2014 3:45	111.8	8.03	16.82	7.03	88.7	50753	33.45	104	7.93	16.31	6.67	83.1	49953	32.83
12/22/2014 4:00	111.3	8.03	16.78	6.98	88	50746	33.45	104	7.93	16.33	6.65	82.8	49989	32.86
12/22/2014 4:15	111.7	8.02	16.75	6.95	87.5	50734	33.44	103.7	7.93	16.29	6.57	81.8	50033	32.89
12/22/2014 4:30	112.1	8.02	16.71	6.92	87.1	50673	33.39	103.8	7.92	16.32	6.57	81.8	49975	32.85
12/22/2014 4:45	111.6	8.02	16.72	6.96	87.6	50637	33.36	104.7	7.92	16.38	6.36	79.4	50088	32.93
12/22/2014 5:00	111.5	8.03	16.69	7.14	89.8	50624	33.35	104.2	7.92	16.39	6.35	79.2	50101	32.95
12/22/2014 5:15	111.5	8.02	16.57	7	87.8	50572	33.3	104.1	7.91	16.4	6.31	78.8	50135	32.97
12/22/2014 5:30	111.9	8.01	16.57	6.87	86.2	50572	33.3	104.4	7.9	16.44	6.08	75.9	50173	33
12/22/2014 5:45	111.4	8.01	16.59	6.84	85.8	50545	33.29	104.7	7.89	16.46	5.94	74.3	50231	33.05
12/22/2014 6:00	111.6	8.01	16.58	6.82	85.6	50581	33.31	105	7.89	16.49	5.93	74.2	50277	33.08
12/22/2014 6:15	111.5	8.02	16.65	6.83	85.9	50656	33.37	104.7	7.89	16.49	5.96	74.6	50289	33.09
12/22/2014 6:30	111.5	8.02	16.67	6.83	85.9	50704	33.41	104.3	7.9	16.49	5.93	74.1	50269	33.08
12/22/2014 6:45	111.4	8	16.5	6.59	82.6	50599	33.32	104.5	7.9	16.41	6.16	77	50180	33
12/22/2014 7:00	112.1	7.97	16.49	6.23	78	50549	33.28	105.3	7.87	16.15	6.34	78.4	49450	32.45
12/22/2014 7:15	113	7.99	15.31	7.1	86.3	49153	32.17	104.3	7.87	16.23	6.21	77.1	49657	32.61
12/22/2014 7:30	112.1	8	14.76	7.52	90.1	48460	31.63	105.3	7.85	15.91	6.23	76.6	48835	31.99
12/22/2014 7:45	111.9	8.01	14.73	7.59	91	48703	31.8	104.7	7.82	15.05	6.32	76	48201	31.46
12/22/2014 8:00	112.2	8.01	14.77	7.54	90.6	48846	31.91	105.7	7.85	14.78	6.53	78.2	48239	31.47
12/22/2014 8:15	111.1	8.01	14.88	7.4	89.2	49272	32.23	104.6	7.88	14.64	6.78	81.2	48980	32
12/22/2014 8:30	112.1	7.99	14.85	7.17	86.5	49558	32.43	107.2	7.89	14.47	6.94	82.9	49187	32.13
12/22/2014 8:45	110	8.06	16.02	7.41	92.2	51124	33.67	104	7.9	15.21	6.72	81.9	50160	32.9
12/22/2014 9:00	111.8	8.06	16.22	7.59	94.8	51051	33.63	104.5	7.92	15.4	6.79	83.2	50534	33.19
12/22/2014 9:15	111.7	8.06	16.24	7.61	95.1	51130	33.69	105.4	7.93	15.52	6.84	84	50548	33.21
12/22/2014 9:30	111.8	8.07	16.27	7.62	95.4	51274	33.8	104.4	7.94	15.5	6.86	84.2	50641	33.28
12/22/2014 9:45	111.8	8.06	15.98	7.57	94.2	51324	33.82	104.6	7.95	15.48	6.97	85.7	50897	33.46
12/22/2014 10:00	112.5	8.07	16.16	7.66	95.6	51369	33.86	104.8	7.94	15.54	6.87	84.5	50870	33.45
12/22/2014 10:15	112.5	8.07	16.21	7.67	95.9	51331	33.84	105	7.95	15.55	6.91	85.1	50889	33.46
12/22/2014 10:30	112.7	8.07	16.18	7.65	95.5	51336	33.84	105.1	7.95	15.57	6.95	85.6	50948	33.51
12/22/2014 10:45	111.9	8.08	16.34	7.71	96.6	51382	33.88	105.1	7.94	15.6	6.88	84.7	50809	33.41
12/22/2014 11:00	113.2	8.07	16.4	7.67	96.3	51307	33.83	105.1	7.95	15.73	6.85	84.6	50882	33.47
12/22/2014 11:15	112.6	8.07	16.36	7.64	95.6	50997	33.6	105.4	7.93	15.71	6.85	84.5	50457	33.16
12/22/2014 11:30	112.6	8.07	16.41	7.65	95.9	51189	33.75	104.4	7.95	15.76	6.88	85	50908	33.49
12/22/2014 11:45	112.8	8.06	16.4	7.63	95.6	51051	33.64	104.6	7.94	15.74	6.84	84.5	50745	33.37

12/22/2014 12:00	112.4	8.05	16.33	7.55	94.3	50722	33.4	104.3	7.94	15.84	6.85	84.7	50743	33.38
12/22/2014 12:15	111.7	8.05	16.23	7.49	93.3	50687	33.36	104	7.94	15.93	6.8	84.4	50784	33.41
12/22/2014 12:30	111.6	8.04	16.21	7.45	92.8	50577	33.28	103.7	7.94	15.97	6.89	85.5	50807	33.43
12/22/2014 12:45	110.8	8.03	16.22	7.44	92.7	50473	33.21	102.6	7.93	16.03	6.69	83.1	50702	33.36
12/22/2014 13:00	109.8	8.03	16.22	7.44	92.7	50377	33.14	102.3	7.94	16.05	6.88	85.5	50753	33.4
12/22/2014 13:15	110.1	8.03	16.26	7.48	93.2	50383	33.14	102.2	7.93	16.18	6.68	83.2	50574	33.28
12/22/2014 13:30	109.9	8.03	16.25	7.47	93.1	50311	33.09	101.8	7.93	16.2	6.83	85.1	50549	33.26
12/22/2014 13:45	109.7	8.02	16.24	7.48	93.1	50196	33	101.8	7.92	16.25	6.77	84.3	50418	33.17
12/22/2014 14:00	109.6	8.02	16.23	7.48	93	50126	32.95	101.6	7.92	16.31	6.69	83.4	50319	33.1
12/22/2014 14:15	109.2	8.02	16.29	7.48	93.1	50058	32.91	101.3	7.91	16.36	6.6	82.4	50250	33.05
12/22/2014 14:30	110.1	8.02	16.31	7.48	93.2	50004	32.87	100.7	7.93	16.39	6.86	85.6	50287	33.08
12/22/2014 14:45	109.3	8.01	16.4	7.47	93.1	49929	32.82	101.4	7.94	16.44	7.08	88.5	50306	33.1
12/22/2014 15:00	108.6	8.01	16.49	7.52	94	49992	32.87	101.7	7.93	16.54	7.05	88.2	50140	32.98
12/22/2014 15:15	109.7	7.99	16.7	7.46	93.6	49967	32.87	101.2	7.9	16.76	6.74	84.6	49796	32.75
12/22/2014 15:30	109.6	7.98	16.89	7.49	94.2	49881	32.82	100.6	7.9	16.73	6.75	84.7	49807	32.75
12/22/2014 15:45	109.4	8	16.77	7.54	94.7	49822	32.77	101.6	7.9	16.8	6.83	85.8	49803	32.75
12/22/2014 16:00	109.3	7.99	16.97	7.59	95.7	49908	32.84	100.7	7.9	16.85	6.81	85.6	49709	32.69
12/22/2014 16:15	109	8	16.86	7.63	96	49814	32.77	101	7.89	16.83	6.74	84.6	49594	32.6
12/22/2014 16:30	108.8	8.01	16.91	7.68	96.6	49700	32.69	100.7	7.91	16.95	7.07	89	49716	32.7
12/22/2014 16:45	108.6	8	16.8	7.62	95.7	49654	32.64	100.2	7.91	16.96	7.02	88.4	49631	32.64
12/22/2014 17:00	108.4	7.99	16.89	7.62	95.8	49678	32.67	100.8	7.91	16.97	7.05	88.7	49661	32.66
12/22/2014 17:15	108.6	7.99	16.94	7.59	95.6	49735	32.71	101.4	7.94	16.85	7.15	89.9	49963	32.88
12/22/2014 17:30	109.1	8	16.83	7.58	95.2	49601	32.61	101.2	7.95	16.91	7.35	92.6	49932	32.86
12/22/2014 17:45	109.2	8.01	16.82	7.57	95	49590	32.6	101.5	7.94	16.91	7.25	91.4	49900	32.83
12/22/2014 18:00	109.2	8.01	16.85	7.59	95.3	49576	32.59	101.8	7.95	16.86	7.31	92	49971	32.88
12/22/2014 18:15	109.7	8.01	16.95	7.63	96.1	49498	32.54	100.7	7.96	16.81	7.58	95.4	50115	32.98
12/22/2014 18:30	109.3	8.01	16.95	7.6	95.6	49574	32.6	101.8	7.96	16.81	7.51	94.5	50099	32.97
12/22/2014 18:45	109.6	8.01	16.89	7.6	95.6	49590	32.6	101.2	7.96	16.77	7.54	94.8	50145	33
12/22/2014 19:00	110	8.02	16.82	7.66	96.2	49765	32.73	100.9	7.97	16.69	7.53	94.5	50293	33.11
12/22/2014 19:15	109.8	8.02	16.82	7.74	97.2	49815	32.76	101.7	7.97	16.69	7.53	94.6	50274	33.09
12/22/2014 19:30	110.4	8.03	16.82	7.75	97.4	49892	32.82	102	7.97	16.72	7.55	95	50320	33.13
12/22/2014 19:45	110.3	8.04	16.82	7.71	97	50145	33.01	102	7.97	16.73	7.69	96.7	50329	33.14
12/22/2014 20:00	110.4	8.03	16.83	7.75	97.5	50165	33.02	102.3	7.97	16.69	7.68	96.5	50385	33.17
12/22/2014 20:15	109.8	8.04	16.87	7.75	97.7	50259	33.09	102.8	7.97	16.68	7.7	96.8	50389	33.18
12/22/2014 20:30	110.4	8.04	16.84	7.72	97.2	50253	33.09	101.8	7.96	16.62	7.37	92.5	50304	33.11

12/22/2014 20:45	110.5	8.04	16.77	7.75	97.5	50292	33.11	102.1	7.94	16.56	6.96	87.2	50198	33.03
12/22/2014 21:00	110.8	8.04	16.82	7.74	97.5	50365	33.17	102.4	7.94	16.54	6.93	86.8	50278	33.09
12/22/2014 21:15	111.2	8.05	17.07	7.67	97.1	50505	33.29	101.9	7.94	16.54	6.95	87	50327	33.12
12/22/2014 21:30	111.2	8.05	17.12	7.65	97.1	50551	33.33	102.5	7.96	16.63	7.43	93.2	50341	33.14
12/22/2014 21:45	110.9	8.05	17.15	7.68	97.5	50588	33.35	102.3	7.94	16.68	7.04	88.4	50377	33.17
12/22/2014 22:00	110.9	8.05	17.09	7.55	95.7	50628	33.38	102.6	7.97	16.66	7.46	93.6	50321	33.13
12/22/2014 22:15	111.1	8.06	17.21	7.69	97.7	50672	33.42	103	7.95	16.59	7.14	89.4	50275	33.09
12/22/2014 22:30	111.3	8.06	17.24	7.73	98.3	50674	33.42	103.3	7.94	16.65	7.03	88.1	50167	33.01
12/22/2014 22:45	112	8.05	17.21	7.7	97.9	50677	33.42	103	7.93	16.76	7.1	89.3	50062	32.94
12/22/2014 23:00	112.6	8.05	17.11	7.68	97.4	50642	33.39	102.9	7.91	16.79	6.86	86.2	49936	32.85
12/22/2014 23:15	111.7	8.05	17.09	7.65	97.1	50647	33.39	103	7.91	16.81	6.83	85.8	49875	32.81
12/22/2014 23:30	111.9	8.05	17.04	7.66	97.1	50594	33.35	103.5	7.89	16.75	6.62	83.1	49804	32.75
12/22/2014 23:45	111.2	8.04	17.01	7.61	96.2	50511	33.29	103	7.87	16.64	6.46	80.8	49619	32.61
12/23/2014 0:00	111.3	8.04	17	7.55	95.4	50437	33.23	103.4	7.87	16.57	6.43	80.3	49665	32.64
12/23/2014 0:15	111.5	8.04	17	7.51	95	50440	33.24	103.6	7.86	16.54	6.35	79.3	49647	32.62
12/23/2014 0:30	111.3	8.03	17	7.44	94	50431	33.23	104.1	7.86	16.52	6.3	78.7	49791	32.73
12/23/2014 0:45	111.9	8.04	17	7.47	94.5	50535	33.31	103.5	7.86	16.42	6.29	78.4	49772	32.71
12/23/2014 1:00	111.2	8.04	17	7.4	93.6	50599	33.35	103.5	7.86	16.42	6.25	77.9	49776	32.71
12/23/2014 1:15	111.5	8.04	17.01	7.36	93.2	50670	33.41	103.9	7.86	16.4	6.37	79.4	49715	32.66
12/23/2014 1:30	111.8	8.04	17.01	7.31	92.5	50702	33.43	104.4	7.86	16.39	6.35	79.1	49725	32.67
12/23/2014 1:45	112.4	8.04	16.98	7.28	92.1	50676	33.41	103.8	7.87	16.44	6.25	77.9	49864	32.77
12/23/2014 2:00	111.6	8.04	16.95	7.31	92.5	50664	33.4	103.4	7.88	16.49	6.23	77.9	50083	32.94
12/23/2014 2:15	111.4	8.04	16.96	7.29	92.3	50693	33.42	104	7.88	16.5	6.17	77.1	50095	32.95
12/23/2014 2:30	111.3	8.02	17	7.09	89.8	50718	33.44	103.5	7.88	16.53	6.07	76	50191	33.02
12/23/2014 2:45	110.8	8.03	17	7.04	89.1	50752	33.47	103.2	7.87	16.46	6.2	77.5	50110	32.96
12/23/2014 3:00	111.5	8.02	16.97	7.02	88.9	50722	33.44	103.6	7.87	16.47	6.17	77.1	50111	32.96
12/23/2014 3:15	111.6	8.02	16.97	7	88.6	50763	33.47	103.7	7.88	16.53	6.1	76.3	50192	33.02
12/23/2014 3:30	112.4	8.02	16.97	6.97	88.3	50755	33.47	104.2	7.87	16.55	5.95	74.5	50286	33.09
12/23/2014 3:45	111.4	8.02	16.95	6.92	87.5	50790	33.49	103.3	7.86	16.58	5.93	74.3	50357	33.15
12/23/2014 4:00	111.7	8.01	16.91	6.89	87.1	50735	33.45	103.7	7.86	16.59	5.85	73.4	50420	33.19
12/23/2014 4:15	110.8	8.02	16.91	6.86	86.8	50805	33.5	103.3	7.86	16.58	5.85	73.4	50410	33.19
12/23/2014 4:30	111.1	8.02	16.91	6.87	86.9	50818	33.51	102.9	7.86	16.58	5.82	73	50409	33.18
12/23/2014 4:45	111.4	8.01	16.89	6.85	86.6	50785	33.48	103.3	7.86	16.58	5.79	72.7	50400	33.18
12/23/2014 5:00	110.7	8.01	16.86	6.82	86.1	50761	33.46	103.1	7.86	16.59	5.77	72.4	50445	33.21
12/23/2014 5:15	110.7	8.01	16.84	6.79	85.8	50771	33.47	102.7	7.86	16.61	5.73	71.9	50443	33.21

12/23/2014 5:30	110.4	8.01	16.93	6.76	85.5	50834	33.52	103.2	7.85	16.58	5.63	70.6	50402	33.18
12/23/2014 5:45	111.2	8.01	17	6.74	85.4	50870	33.55	102.7	7.83	16.6	5.37	67.3	50490	33.25
12/23/2014 6:00	109.9	8.01	17.03	6.63	84.1	50861	33.55	102.4	7.83	16.59	5.46	68.5	50475	33.23
12/23/2014 6:15	110.9	8	17.07	6.57	83.4	50879	33.56	102.6	7.83	16.58	5.55	69.6	50506	33.26
12/23/2014 6:30	110.7	8	17.08	6.47	82.1	50893	33.57	102.9	7.85	16.6	5.68	71.3	50526	33.27
12/23/2014 6:45	111	8	17.06	6.43	81.5	50897	33.58	103.4	7.85	16.61	5.68	71.3	50538	33.28
12/23/2014 7:00	111.4	7.99	17.07	6.33	80.4	50917	33.59	103	7.85	16.59	5.68	71.3	50518	33.26
12/23/2014 7:15	111.3	8	16.91	6.41	81.1	50813	33.5	103.3	7.85	16.57	5.69	71.3	50484	33.24
12/23/2014 7:30	111.7	7.99	16.64	6.56	82.4	50593	33.32	103.7	7.84	16.48	5.77	72.1	50293	33.09
12/23/2014 7:45	112.8	7.96	16.13	6.35	78.8	50215	33.01	103.5	7.83	16.39	5.85	72.9	49985	32.86
12/23/2014 8:00	112.7	7.97	15.97	6.68	82.6	49909	32.77	104.4	7.79	16.04	5.49	67.8	49381	32.39
12/23/2014 8:15	113.1	7.96	15.35	6.8	82.7	49326	32.3	106.2	7.74	15.29	5.53	67	48391	31.62
12/23/2014 8:30	112	7.97	15.04	7	84.7	49414	32.34	105.8	7.75	14.62	5.81	69.2	47940	31.24
12/23/2014 8:45	112.3	7.97	15.15	7	84.9	49485	32.4	104.6	7.76	14.48	5.88	70	48229	31.44
12/23/2014 9:00	112.5	7.99	15.24	6.99	85.2	49948	32.75	105.5	7.79	14.54	6.07	72.6	48911	31.94
12/23/2014 9:15	112.1	8.03	15.92	7.11	88.2	50881	33.48	104.4	7.81	14.95	6.18	74.7	49796	32.61
12/23/2014 9:30	112.1	8.06	16.47	7.42	93.1	51064	33.66	104.3	7.84	15.39	6.26	76.6	50319	33.03
12/23/2014 9:45	113.4	8.04	16.3	7.41	92.6	50940	33.56	104.7	7.87	15.73	6.31	77.9	50766	33.39
12/23/2014 10:00	112.7	8.07	16.62	7.55	95.2	51277	33.83	105.1	7.87	15.84	6.33	78.4	50947	33.53
12/23/2014 10:15	113.1	8.08	16.8	7.69	97.3	51272	33.84	105.7	7.88	15.84	6.38	79.1	51112	33.65
12/23/2014 10:30	113.8	8.08	16.58	7.66	96.4	51341	33.87	106	7.9	15.82	6.45	79.9	51147	33.67
12/23/2014 10:45	112.8	8.08	16.71	7.69	97.1	51325	33.87	105.6	7.89	15.82	6.45	80	51171	33.69
12/23/2014 11:00	113.4	8.08	16.93	7.74	98.1	51318	33.88	106	7.9	15.86	6.5	80.7	51237	33.74
12/23/2014 11:15	113.8	8.08	16.87	7.75	98.1	51342	33.89	105.5	7.89	15.87	6.47	80.3	51067	33.62
12/23/2014 11:30	113.5	8.08	16.9	7.73	98	51309	33.87	105.3	7.89	15.9	6.44	79.9	51050	33.61
12/23/2014 11:45	112.8	8.07	16.76	7.61	96.1	51195	33.78	104.9	7.9	15.99	6.44	80.1	51197	33.72
12/23/2014 12:00	112.4	8.07	16.79	7.59	95.9	51161	33.75	105.2	7.89	15.98	6.4	79.6	51009	33.58
12/23/2014 12:15	112.5	8.06	16.83	7.54	95.3	51050	33.67	105	7.88	16	6.38	79.2	50794	33.43
12/23/2014 12:30	112.6	8.06	16.81	7.54	95.3	51014	33.65	105	7.88	16.08	6.36	79.1	50787	33.43
12/23/2014 12:45	113.2	8.04	16.79	7.45	94.1	50894	33.56	104.3	7.88	16.1	6.33	78.7	50776	33.42
12/23/2014 13:00	112.3	8.03	16.74	7.38	93	50762	33.46	104.4	7.88	16.1	6.37	79.3	50798	33.44
12/23/2014 13:15	112.1	8.02	16.71	7.33	92.3	50667	33.38	104.1	7.87	16.14	6.29	78.2	50646	33.33
12/23/2014 13:30	111.6	8.02	16.73	7.3	91.9	50671	33.39	103.5	7.87	16.2	6.29	78.3	50553	33.26
12/23/2014 13:45	111.3	8.01	16.76	7.32	92.2	50528	33.28	102.9	7.87	16.27	6.33	78.9	50463	33.2
12/23/2014 14:00	111.2	8.02	16.81	7.33	92.4	50507	33.27	103.2	7.87	16.31	6.39	79.7	50548	33.27

12/23/2014 14:15	110.9	8	16.77	7.18	90.4	50317	33.13	103.3	7.88	16.35	6.45	80.5	50514	33.25
12/23/2014 14:30	110.6	7.99	16.83	7.15	90	50252	33.09	102.9	7.86	16.41	6.17	77	50234	33.04
12/23/2014 14:45	111.6	7.99	16.82	7.15	90.1	50249	33.08	103.3	7.85	16.43	6.2	77.5	50150	32.98
12/23/2014 15:00	111.6	7.98	16.83	7.13	89.7	50158	33.02	103.4	7.86	16.46	6.41	80	50114	32.96
12/23/2014 15:15	111.3	7.98	16.84	7.12	89.7	50148	33.01	103.3	7.85	16.54	6.17	77.2	49877	32.79
12/23/2014 15:30	111.4	7.99	16.77	7.17	90.1	50091	32.96	103.5	7.85	16.52	6.18	77.3	50040	32.91
12/23/2014 15:45	111.6	7.99	16.82	7.19	90.5	50041	32.93	102.8	7.9	16.54	6.88	86.1	50174	33.01
12/23/2014 16:00	111	7.98	16.85	7.22	90.8	49982	32.89	103.9	7.89	16.65	6.95	87.2	50154	33
12/23/2014 16:15	110.9	7.99	17.07	7.37	93.1	50084	32.98	102.6	7.9	16.7	7.05	88.6	50221	33.05
12/23/2014 16:30	111.4	7.98	16.92	7.23	91.1	49899	32.83	102.9	7.91	16.71	7.15	89.8	50219	33.05
12/23/2014 16:45	111.1	7.98	16.91	7.21	90.8	49843	32.79	103	7.94	16.66	7.56	95	50387	33.17
12/23/2014 17:00	112	7.98	16.9	7.21	90.7	49900	32.83	103.2	7.95	16.71	7.61	95.7	50344	33.15
12/23/2014 17:15	111.6	7.97	17.01	7.17	90.5	49829	32.79	102.9	7.95	16.67	7.71	96.8	50397	33.18
12/23/2014 17:30	111.7	7.97	17.05	7.13	90.1	49820	32.78	103.7	7.94	16.65	7.55	94.9	50405	33.19
12/23/2014 17:45	112.3	7.98	16.93	7.13	89.8	49800	32.76	103.4	7.95	16.64	7.58	95.2	50424	33.2
12/23/2014 18:00	112.1	7.98	16.94	7.16	90.3	49877	32.82	103.8	7.95	16.59	7.64	95.9	50536	33.28
12/23/2014 18:15	112.7	7.98	16.93	7.13	89.9	49853	32.8	104.2	7.95	16.58	7.54	94.6	50686	33.39
12/23/2014 18:30	113.1	7.99	16.86	7.18	90.3	49942	32.86	103.9	7.95	16.64	7.55	94.9	50679	33.39
12/23/2014 18:45	111.9	8.01	16.94	7.17	90.4	50046	32.94	103.7	7.94	16.64	7.43	93.4	50717	33.42
12/23/2014 19:00	112.5	7.99	16.98	7.21	90.9	50020	32.93	104.8	7.95	16.63	7.63	95.9	50777	33.46
12/23/2014 19:15	113.1	8	16.89	7.21	90.8	50104	32.98	104.6	7.95	16.63	7.59	95.4	50814	33.49
12/23/2014 19:30	112.8	8.01	16.87	7.22	90.9	50209	33.06	105	7.94	16.61	7.57	95.2	50794	33.47
12/23/2014 19:45	113.4	8.01	16.87	7.24	91.2	50228	33.07	105.4	7.94	16.56	7.38	92.7	50734	33.42
12/23/2014 20:00	113.2	8.02	16.93	7.29	92	50316	33.14	104.8	7.92	16.5	7.14	89.5	50696	33.39
12/23/2014 20:15	113.1	8.02	16.96	7.38	93.3	50382	33.19	105	7.93	16.51	7.01	87.8	50731	33.42
12/23/2014 20:30	112.9	8.03	17.03	7.34	92.9	50422	33.22	105.8	7.94	16.58	7.46	93.7	50751	33.44
12/23/2014 20:45	113.3	8.03	17.13	7.37	93.5	50541	33.32	105.3	7.95	16.58	7.55	94.8	50756	33.44
12/23/2014 21:00	113.5	8.03	17.07	7.39	93.6	50472	33.26	105.9	7.95	16.59	7.34	92.2	50707	33.4
12/23/2014 21:15	113.5	8.03	17.03	7.42	93.9	50411	33.22	106	7.93	16.66	6.89	86.7	50736	33.43
12/23/2014 21:30	113.7	8.03	17.02	7.38	93.4	50482	33.27	105.4	7.92	16.66	6.8	85.6	50788	33.47
12/23/2014 21:45	114.1	8.03	17.01	7.38	93.4	50540	33.31	105.4	7.94	16.58	7.32	92	50802	33.47
12/23/2014 22:00	114.7	8.03	17.08	7.36	93.3	50569	33.34	105.6	7.94	16.59	7.28	91.5	50744	33.43
12/23/2014 22:15	114.9	8.03	17.1	7.35	93.2	50628	33.38	105.8	7.93	16.61	7.26	91.2	50696	33.4
12/23/2014 22:30	114.4	8.04	17.16	7.26	92.1	50658	33.41	105.7	7.93	16.63	7.29	91.6	50583	33.32
12/23/2014 22:45	113.7	8.04	17.2	7.33	93.1	50689	33.43	106.5	7.91	16.67	6.88	86.4	50561	33.3

12/23/2014 23:00	114.4	8.05	17.35	7.39	94.2	50830	33.55	106.7	7.9	16.68	6.81	85.6	50413	33.19
12/23/2014 23:15	114.6	8.05	17.43	7.48	95.5	50835	33.55	106.7	7.88	16.72	6.76	84.9	50156	33.01
12/23/2014 23:30	114.2	8.04	17.41	7.38	94.2	50841	33.56	106.8	7.86	16.65	6.48	81.2	50019	32.9
12/23/2014 23:45	114.8	8.03	17.34	7.31	93.2	50765	33.5	107.1	7.83	16.55	6.26	78.3	49959	32.85
12/24/2014 0:00	114.5	8.01	17.2	7.24	91.9	50455	33.26	107.3	7.84	16.6	6.2	77.7	50041	32.92
12/24/2014 0:15	114.7	8	17.17	6.95	88.1	50403	33.22	106.9	7.82	16.55	6.09	76.1	49896	32.81
12/24/2014 0:30	114	7.99	17.16	6.75	85.6	50347	33.18	106.5	7.81	16.54	6.02	75.2	49717	32.67
12/24/2014 0:45	114	8	17.04	6.97	88.2	50389	33.2	106.9	7.8	16.36	5.91	73.6	49781	32.71
12/24/2014 1:00	113.5	8	16.93	6.83	86.2	50408	33.21	105.9	7.79	16.26	5.87	72.8	49661	32.61
12/24/2014 1:15	113.7	8	16.98	6.83	86.3	50466	33.25	106.5	7.8	16.42	5.89	73.4	49877	32.78
12/24/2014 1:30	113.6	7.99	16.88	6.86	86.6	50383	33.19	106.6	7.8	16.4	5.82	72.6	49959	32.84
12/24/2014 1:45	113.7	8.01	16.97	6.88	87	50600	33.35	105.8	7.81	16.39	5.8	72.3	49933	32.82
12/24/2014 2:00	113.7	8.02	17.12	7.03	89.2	50697	33.43	106.2	7.8	16.3	5.82	72.4	49945	32.82
12/24/2014 2:15	113.6	8.02	17.15	6.98	88.6	50654	33.4	105.8	7.8	16.35	5.78	72	49953	32.83
12/24/2014 2:30	113.5	8.01	17.21	6.82	86.7	50784	33.5	105.9	7.81	16.44	5.77	72	50064	32.92
12/24/2014 2:45	113.5	8	17.16	6.79	86.2	50747	33.47	106.1	7.81	16.4	5.7	71.2	50106	32.95
12/24/2014 3:00	113.6	8	17.18	6.71	85.2	50723	33.46	105.9	7.8	16.32	5.58	69.5	50051	32.9
12/24/2014 3:15	112.6	8	17.18	6.64	84.4	50750	33.48	105.8	7.8	16.27	5.57	69.3	50059	32.91
12/24/2014 3:30	113.1	8	17.17	6.65	84.4	50750	33.48	106	7.79	16.3	5.47	68.1	50058	32.91
12/24/2014 3:45	112.8	8	17.18	6.64	84.4	50797	33.51	105.8	7.78	16.11	5.49	68	49683	32.62
12/24/2014 4:00	112.4	8.01	17.18	6.73	85.6	50819	33.53	105.1	7.75	15.8	5.64	69.1	48787	31.94
12/24/2014 4:15	112.4	8.01	17.19	6.84	87	50840	33.54	105	7.75	15.9	5.59	68.7	49229	32.27
12/24/2014 4:30	112.4	8.01	17.18	6.81	86.5	50844	33.55	105.5	7.75	15.86	5.55	68.2	49054	32.14
12/24/2014 4:45	112.5	8.01	17.14	6.78	86.1	50819	33.52	105.5	7.74	15.68	5.64	69	48728	31.89
12/24/2014 5:00	112.7	8.01	17.1	6.72	85.3	50791	33.5	106	7.74	15.67	5.67	69.4	48881	32
12/24/2014 5:15	113.2	8	17.06	6.72	85.2	50766	33.48	106.4	7.74	15.66	5.68	69.6	49185	32.22
12/24/2014 5:30	113.2	8	17.02	6.69	84.8	50772	33.48	106.1	7.75	15.7	5.63	69	49161	32.21
12/24/2014 5:45	113.1	8	17.03	6.7	84.8	50759	33.47	105.7	7.75	15.74	5.55	68.1	49251	32.28
12/24/2014 6:00	112.9	8.01	17.04	6.68	84.6	50783	33.49	106.2	7.77	15.84	5.55	68.5	50063	32.88
12/24/2014 6:15	113	8.01	17.06	6.71	85	50764	33.48	106.3	7.76	15.84	5.63	69.3	49495	32.46
12/24/2014 6:30	112.9	8.01	17.03	6.69	84.7	50766	33.48	106.2	7.77	15.88	5.56	68.6	49678	32.6
12/24/2014 6:45	113.5	7.99	16.89	6.62	83.7	50699	33.42	105.4	7.77	15.9	5.57	68.7	49713	32.63
12/24/2014 7:00	113.1	7.99	16.85	6.57	83	50670	33.39	106.6	7.76	15.91	5.48	67.6	49731	32.64
12/24/2014 7:15	112.8	7.99	16.83	6.58	83	50664	33.39	106.3	7.75	15.95	5.34	66	49855	32.73
12/24/2014 7:30	112.8	7.99	16.78	6.6	83.1	50610	33.35	105.6	7.76	15.96	5.41	66.8	49799	32.69

12/24/2014 7:45	112.8	7.99	16.85	6.6	83.3	50667	33.39	105.9	7.76	15.96	5.38	66.4	49831	32.72
12/24/2014 8:00	113.3	7.99	16.84	6.56	82.8	50663	33.39	106.2	7.75	15.58	5.49	67.1	49185	32.22
12/24/2014 8:15	113.6	7.99	16.81	6.5	81.9	50631	33.36	106.9	7.73	15.35	5.61	68.1	48664	31.82
12/24/2014 8:30	114.1	7.97	16.54	6.42	80.5	50453	33.21	106	7.72	15.35	5.51	66.8	48544	31.73
12/24/2014 8:45	113.9	7.92	15.32	6.61	80.4	49287	32.27	106.7	7.72	15.07	5.57	67.2	48338	31.56
12/24/2014 9:00	113.9	7.91	14.94	6.69	80.7	49026	32.05	106	7.72	14.46	5.84	69.4	47870	31.18
12/24/2014 9:15	113.6	7.92	14.79	6.79	81.7	49137	32.12	105.2	7.72	14.32	5.89	69.8	47863	31.16
12/24/2014 9:30	112.7	7.94	14.97	6.79	82.1	49470	32.38	105.1	7.74	14.15	5.96	70.4	47951	31.21
12/24/2014 9:45	113	7.95	15.04	6.86	83.1	49702	32.55	105.8	7.76	14.2	6.03	71.6	48744	31.79
12/24/2014 10:00	112.8	7.93	15.01	6.76	81.9	49591	32.47	105.8	7.77	14.86	6.05	73.1	49785	32.6
12/24/2014 10:15	112.5	7.95	15.32	6.77	82.6	50079	32.85	105.4	7.8	15.16	6.17	75.1	49920	32.72
12/24/2014 10:30	111.4	8.03	16.02	7.22	89.8	50797	33.43	105.2	7.81	15.38	6.21	76	50201	32.94
12/24/2014 10:45	113	8.1	17.06	7.72	98.1	51214	33.81	105	7.83	15.72	6.29	77.7	50741	33.37
12/24/2014 11:00	112.5	8.1	16.99	7.68	97.4	51142	33.75	105.4	7.86	16.03	6.38	79.4	51159	33.7
12/24/2014 11:15	112.8	8.11	17.15	7.77	98.9	51240	33.84	105.1	7.85	16.12	6.39	79.7	51322	33.82
12/24/2014 11:30	113.4	8.1	17.13	7.78	98.9	51168	33.78	105.4	7.86	16.1	6.44	80.3	51265	33.78
12/24/2014 11:45	111.9	8.1	17.09	7.75	98.6	51197	33.8	105.6	7.87	16.11	6.51	81.2	51314	33.82
12/24/2014 12:00	111.5	8.1	17.12	7.76	98.7	51213	33.81	105.1	7.87	16.12	6.43	80.2	51247	33.77
12/24/2014 12:15	111.7	8.1	17.07	7.72	98.1	51155	33.77	103.6	7.86	16.18	6.38	79.6	51222	33.75
12/24/2014 12:30	112	8.1	17.14	7.74	98.5	51182	33.79	103.8	7.87	16.2	6.41	80	51298	33.81
12/24/2014 12:45	111.4	8.1	17.11	7.73	98.2	51123	33.75	103.8	7.86	16.2	6.38	79.6	51071	33.64
12/24/2014 13:00	111.3	8.08	17.07	7.67	97.3	51014	33.66	103.2	7.86	16.24	6.48	80.9	50990	33.59
12/24/2014 13:15	111.1	8.06	16.91	7.52	95.2	50843	33.53	103.7	7.84	16.2	6.3	78.5	50778	33.43
12/24/2014 13:30	110	8.05	16.83	7.54	95.1	50756	33.46	103.2	7.83	16.19	6.24	77.7	50611	33.31
12/24/2014 13:45	109.9	8.05	16.76	7.54	95	50710	33.42	103.9	7.83	16.2	6.24	77.6	50494	33.22
12/24/2014 14:00	109.6	8.03	16.65	7.44	93.4	50571	33.31	102	7.82	16.18	6.06	75.4	50399	33.15
12/24/2014 14:15	110.2	8.02	16.58	7.36	92.3	50391	33.17	102.5	7.83	16.24	6.27	78.1	50526	33.25
12/24/2014 14:30	110.3	8.01	16.52	7.35	92	50308	33.11	101.6	7.83	16.24	6.23	77.5	50321	33.1
12/24/2014 14:45	109.9	8	16.46	7.29	91.2	50229	33.04	101.2	7.84	16.27	6.38	79.6	50407	33.16
12/24/2014 15:00	109.7	8	16.54	7.29	91.2	50218	33.04	101.7	7.87	16.31	6.82	85.1	50516	33.24
12/24/2014 15:15	109.3	7.99	16.56	7.29	91.3	50155	33	101.4	7.86	16.31	6.68	83.3	50299	33.08
12/24/2014 15:30	109.8	7.99	16.63	7.32	91.8	50108	32.97	101.7	7.87	16.38	6.82	85.1	50429	33.19
12/24/2014 15:45	108.7	7.98	16.67	7.33	92	50068	32.94	101.6	7.86	16.4	6.72	84	50295	33.09
12/24/2014 16:00	108.5	7.98	16.67	7.31	91.7	50023	32.91	101.8	7.89	16.43	7.08	88.5	50450	33.2
12/24/2014 16:15	108.4	7.98	16.68	7.29	91.4	49995	32.89	100.4	7.91	16.45	7.41	92.7	50494	33.24

12/24/2014 16:30	108.6	7.98	16.68	7.26	91.1	49955	32.86	100.3	7.92	16.46	7.51	94	50569	33.29
12/24/2014 16:45	108.5	7.98	16.7	7.28	91.4	49976	32.87	101.1	7.93	16.49	7.67	96	50542	33.28
12/24/2014 17:00	108.7	7.98	16.77	7.34	92.2	49980	32.88	100.6	7.93	16.49	7.66	96	50634	33.34
12/24/2014 17:15	108.6	7.98	16.82	7.35	92.4	49959	32.87	100.9	7.93	16.49	7.67	96.2	50615	33.33
12/24/2014 17:30	108.2	7.98	16.82	7.35	92.4	49962	32.87	100.8	7.93	16.49	7.72	96.7	50573	33.3
12/24/2014 17:45	108	7.98	16.83	7.34	92.3	49944	32.86	100.3	7.92	16.45	7.56	94.7	50675	33.37
12/24/2014 18:00	108	7.99	16.81	7.32	92.1	50070	32.95	99.7	7.92	16.45	7.56	94.7	50744	33.42
12/24/2014 18:15	107.8	7.98	16.78	7.27	91.4	50044	32.93	100.6	7.92	16.48	7.61	95.4	50737	33.42
12/24/2014 18:30	107.5	7.98	16.77	7.22	90.7	50096	32.97	99.3	7.92	16.52	7.57	94.9	50794	33.46
12/24/2014 18:45	107.7	7.99	16.77	7.26	91.4	50276	33.1	99.3	7.92	16.57	7.46	93.8	50863	33.52
12/24/2014 19:00	107	8.01	16.78	7.38	92.9	50348	33.15	100.1	7.92	16.57	7.39	92.8	50934	33.57
12/24/2014 19:15	107.6	8.02	16.78	7.42	93.4	50434	33.22	99.8	7.91	16.56	7.37	92.6	50912	33.55
12/24/2014 19:30	107.9	8.03	16.77	7.4	93.2	50493	33.26	100.2	7.92	16.54	7.42	93.2	50915	33.55
12/24/2014 19:45	108	8.03	16.77	7.38	93	50460	33.23	100.2	7.92	16.54	7.42	93.1	50883	33.53
12/24/2014 20:00	107.2	8.04	16.8	7.31	92.2	50531	33.29	99.5	7.91	16.52	7.33	92	50872	33.52
12/24/2014 20:15	106.7	8.06	16.93	7.44	94.1	50587	33.34	98.7	7.9	16.47	7.13	89.4	50867	33.51
12/24/2014 20:30	106.2	8.05	16.94	7.41	93.6	50585	33.34	98.5	7.9	16.46	7.09	88.9	50879	33.52
12/24/2014 20:45	106.1	8.05	16.91	7.55	95.4	50586	33.34	98.7	7.91	16.51	7.23	90.7	50875	33.52
12/24/2014 21:00	106.6	8.05	16.94	7.58	95.8	50604	33.35	99.5	7.91	16.56	7.15	89.8	50869	33.52
12/24/2014 21:15	106.8	8.06	16.99	7.56	95.6	50618	33.37	98.7	7.9	16.59	6.84	86	50863	33.52
12/24/2014 21:30	106.5	8.06	17.03	7.5	95	50642	33.39	98.5	7.91	16.55	6.97	87.5	50861	33.52
12/24/2014 21:45	106.8	8.07	17.09	7.48	94.8	50699	33.43	98.8	7.91	16.52	7.32	91.9	50852	33.51
12/24/2014 22:00	106.7	8.07	17.12	7.43	94.3	50762	33.48	98.7	7.91	16.49	7.36	92.3	50816	33.48
12/24/2014 22:15	106.4	8.07	17.13	7.44	94.5	50741	33.47	98.6	7.9	16.57	7.06	88.6	50768	33.45
12/24/2014 22:30	106.8	8.07	17.1	7.53	95.5	50757	33.48	99	7.88	16.63	6.4	80.6	50858	33.52
12/24/2014 22:45	106.8	8.08	17.3	7.55	96.2	50870	33.57	99.2	7.89	16.57	6.74	84.6	50839	33.5
12/24/2014 23:00	106.1	8.08	17.35	7.47	95.3	50872	33.58	98.5	7.9	16.55	6.88	86.4	50728	33.42
12/24/2014 23:15	106.6	8.07	17.3	7.5	95.5	50836	33.55	98.5	7.87	16.56	6.69	83.9	50634	33.35
12/24/2014 23:30	105.2	8.06	17.29	7.43	94.7	50861	33.56	99.1	7.85	16.57	6.51	81.7	50486	33.24
12/24/2014 23:45	105.5	8.06	17.3	7.32	93.3	50822	33.54	97.9	7.84	16.54	6.43	80.6	50455	33.22
12/25/2014 0:00	107	8.01	16.9	7.25	91.5	50343	33.16	98.4	7.81	16.24	6.27	77.9	49918	32.8
12/25/2014 0:15	106	8.01	16.87	7.06	89.1	50444	33.23	98.8	7.79	16.03	6.11	75.6	49682	32.61
12/25/2014 0:30	104.8	7.99	16.73	6.97	87.6	50247	33.08	97.9	7.78	15.79	6.13	75.3	49306	32.32
12/25/2014 0:45	104.6	7.98	16.47	7.06	88.1	49927	32.82	97.9	7.78	15.72	6.15	75.4	49393	32.38
12/25/2014 1:00	104.3	7.97	16.27	7.1	88.3	49745	32.68	97.7	7.78	15.64	6.18	75.7	49294	32.3

12/25/2014 1:15	104.7	7.99	16.49	7.06	88.3	50163	33	96.9	7.77	15.66	6.04	74	49308	32.31
12/25/2014 1:30	105.4	8	16.67	6.98	87.6	50394	33.18	97.5	7.75	15.54	6.08	74.3	49152	32.19
12/25/2014 1:45	104.5	8	16.61	7.04	88.3	50414	33.19	96.9	7.77	15.67	6.11	74.9	49357	32.35
12/25/2014 2:00	104.7	7.99	16.5	7.05	88.3	50232	33.05	97	7.79	15.79	6.26	77	49568	32.51
12/25/2014 2:15	103.8	7.99	16.39	7.07	88.3	50137	32.97	96.8	7.79	15.99	6.15	76.1	49934	32.79
12/25/2014 2:30	103.7	7.98	16.33	7.08	88.2	50036	32.89	97.6	7.79	16.2	5.81	72.3	50256	33.05
12/25/2014 2:45	103.8	7.98	16.31	7.05	87.7	50026	32.88	97	7.78	16.35	5.61	70	50363	33.13
12/25/2014 3:00	104.3	7.98	16.34	7.02	87.5	50032	32.89	96.7	7.78	16.37	5.61	70.1	50451	33.2
12/25/2014 3:15	104.3	7.98	16.4	6.97	87	50007	32.88	96.7	7.79	16.41	5.58	69.8	50487	33.23
12/25/2014 3:30	104.4	7.97	16.4	6.95	86.7	49991	32.86	96.6	7.78	16.41	5.58	69.8	50534	33.26
12/25/2014 3:45	104.2	7.97	16.37	6.98	87	49921	32.81	96.5	7.78	16.35	5.47	68.3	50522	33.25
12/25/2014 4:00	103.5	7.97	16.36	7	87.2	49912	32.8	96.3	7.79	16.2	5.77	71.7	50310	33.09
12/25/2014 4:15	103.5	7.97	16.3	7	87.1	49860	32.76	96.2	7.79	16.15	5.98	74.3	50341	33.1
12/25/2014 4:30	103.2	7.97	16.33	6.98	86.9	49898	32.79	96.6	7.78	16.26	5.7	71.1	50364	33.13
12/25/2014 4:45	103.5	7.97	16.4	6.95	86.6	49922	32.81	96.6	7.79	16.31	5.63	70.3	50478	33.22
12/25/2014 5:00	103.6	7.97	16.46	6.9	86.2	49958	32.84	97	7.79	16.39	5.63	70.3	50507	33.24
12/25/2014 5:15	103.6	7.97	16.43	6.89	86	49962	32.85	96.6	7.79	16.35	5.52	68.9	50449	33.2
12/25/2014 5:30	103.4	7.97	16.42	6.86	85.6	49916	32.81	96.8	7.79	16.3	5.59	69.6	50323	33.1
12/25/2014 5:45	103.3	7.96	16.36	6.84	85.2	49918	32.81	96.7	7.78	16.31	5.59	69.7	50374	33.14
12/25/2014 6:00	103.5	7.96	16.33	6.82	84.9	49854	32.76	96.3	7.77	16.38	5.44	68	50466	33.21
12/25/2014 6:15	103.5	7.95	16.37	6.81	84.9	49936	32.82	96.7	7.76	16.43	5.4	67.6	50516	33.25
12/25/2014 6:30	103.9	7.95	16.34	6.81	84.9	49938	32.82	96.8	7.77	16.44	5.47	68.5	50555	33.28
12/25/2014 6:45	103.2	7.95	16.31	6.79	84.5	49938	32.82	96.1	7.78	16.45	5.63	70.4	50561	33.29
12/25/2014 7:00	102.8	7.96	16.36	6.75	84.2	49996	32.87	96.5	7.79	16.42	5.7	71.3	50504	33.24
12/25/2014 7:15	103.7	7.95	16.31	6.69	83.3	49931	32.81	96.3	7.79	16.43	5.67	70.9	50550	33.28
12/25/2014 7:30	103.3	7.95	16.4	6.69	83.4	50041	32.9	96.4	7.79	16.43	5.63	70.4	50554	33.28
12/25/2014 7:45	104.2	7.95	16.49	6.63	82.8	49839	32.76	96.5	7.78	16.43	5.47	68.5	50566	33.29
12/25/2014 8:00	103.5	7.96	16.58	6.6	82.4	49520	32.53	96.4	7.78	16.44	5.46	68.4	50590	33.31
12/25/2014 8:15	103.6	7.98	16.62	6.53	81.6	49645	32.63	96.8	7.78	16.43	5.47	68.4	50615	33.33
12/25/2014 8:30	103.7	7.98	16.64	6.52	81.5	49548	32.56	96.3	7.79	16.46	5.45	68.3	50710	33.4
12/25/2014 8:45	104.2	7.98	16.58	6.59	82.3	49542	32.55	97.2	7.79	16.45	5.41	67.8	50626	33.34
12/25/2014 9:00	104.1	7.98	16.55	6.67	83.4	49734	32.69	96.4	7.79	16.4	5.47	68.4	50536	33.26
12/25/2014 9:15	104.6	7.98	16.5	6.73	83.9	49625	32.6	97.8	7.78	16.35	5.41	67.5	50418	33.18
12/25/2014 9:30	105.2	7.97	16.26	6.8	84.3	49328	32.37	98.3	7.78	16.28	5.58	69.5	50174	32.99
12/25/2014 9:45	104.7	7.95	15.99	6.85	84.5	49369	32.38	98.4	7.75	15.91	5.58	68.9	49669	32.59

12/25/2014 10:00	105.4	7.94	15.84	6.81	83.6	48972	32.08	98.9	7.74	15.43	5.83	71.1	49155	32.18
12/25/2014 10:15	106.6	7.96	15.99	6.83	84.2	49312	32.34	98	7.74	15	6.13	73.9	48689	31.81
12/25/2014 10:30	105.8	7.98	16.06	6.91	85.4	49625	32.57	98.8	7.75	14.79	6.37	76.3	48274	31.49
12/25/2014 10:45	105.8	8	16.12	7.03	87.1	49899	32.78	98.9	7.76	15.14	6.33	76.6	48918	31.99
12/25/2014 11:00	105.5	8.02	16.29	7.17	89.2	49983	32.85	98.5	7.78	15.28	6.52	79.3	49363	32.32
12/25/2014 11:15	106.1	8.06	16.58	7.47	93.7	50361	33.15	98	7.8	15.48	6.61	80.9	49907	32.74
12/25/2014 11:30	105.5	8.08	16.81	7.64	96.2	50341	33.15	98.2	7.8	15.61	6.55	80.4	49937	32.77
12/25/2014 11:45	106.9	8.1	17.02	7.77	98.4	50624	33.37	97.6	7.82	15.85	6.56	81	50327	33.07
12/25/2014 12:00	104.8	8.11	17.15	7.83	99.4	50622	33.38	98	7.84	15.97	6.66	82.5	50631	33.3
12/25/2014 12:15	104.7	8.11	17.22	7.86	99.9	50569	33.35	97.4	7.83	15.95	6.65	82.4	50505	33.21
12/25/2014 12:30	104.9	8.11	17.19	7.88	100.1	50606	33.37	96.5	7.84	16.05	6.72	83.5	50643	33.32
12/25/2014 12:45	103.7	8.11	17.14	7.87	99.8	50520	33.3	97.1	7.85	16.1	6.71	83.5	50838	33.47
12/25/2014 13:00	104.2	8.11	17.06	7.82	99.1	50509	33.29	96.6	7.85	16.16	6.58	82	50909	33.52
12/25/2014 13:15	104.3	8.1	17.02	7.79	98.6	50442	33.24	96.4	7.85	16.23	6.55	81.8	50926	33.54
12/25/2014 13:30	105.4	8.09	16.98	7.76	98.1	50447	33.24	96.1	7.85	16.17	6.58	81.9	50784	33.43
12/25/2014 13:45	104.9	8.09	17.03	7.79	98.7	50567	33.33	96.4	7.86	16.25	6.62	82.7	51024	33.61
12/25/2014 14:00	105.4	8.08	16.92	7.73	97.6	50579	33.33	94.9	7.86	16.23	6.65	83	50835	33.47
12/25/2014 14:15	101.9	8.06	16.83	7.68	96.8	50372	33.17	95.9	7.86	16.32	6.86	85.7	50645	33.34
12/25/2014 14:30	101.3	8.05	16.74	7.64	96	50226	33.06	96.2	7.85	16.29	6.81	84.9	50458	33.2
12/25/2014 14:45	104.5	8.04	16.72	7.59	95.3	50144	33	95.9	7.84	16.33	6.71	83.7	50353	33.13
12/25/2014 15:00	102.9	8.04	16.69	7.55	94.8	50202	33.04	94.6	7.83	16.33	6.82	85	50114	32.95
12/25/2014 15:15	102.7	8.03	16.72	7.53	94.5	50079	32.95	96.3	7.83	16.41	6.84	85.4	50165	32.99
12/25/2014 15:30	104	8.03	16.71	7.5	94.1	49960	32.86	96.1	7.82	16.38	6.73	83.9	50032	32.89
12/25/2014 15:45	103.3	8.02	16.73	7.52	94.4	50017	32.91	95.9	7.83	16.4	6.83	85.2	50045	32.9
12/25/2014 16:00	103.8	8.02	16.74	7.54	94.6	49813	32.76	96.9	7.84	16.45	6.82	85.1	50049	32.91
12/25/2014 16:15	103.9	8.02	16.79	7.59	95.4	49916	32.84	95.8	7.83	16.43	6.82	85.1	49984	32.86
12/25/2014 16:30	103.9	8.02	16.81	7.61	95.6	49753	32.72	95.5	7.84	16.47	6.83	85.3	50025	32.89
12/25/2014 16:45	103.6	8.02	16.83	7.63	95.9	49673	32.66	96.4	7.86	16.58	7.07	88.5	50215	33.04
12/25/2014 17:00	104.3	8.02	16.85	7.64	95.9	49585	32.6	96.5	7.87	16.61	7.18	90.1	50244	33.07
12/25/2014 17:15	104.9	8.02	16.86	7.63	96	49853	32.79	96.2	7.86	16.58	7.16	89.6	50090	32.95
12/25/2014 17:30	104.5	8.02	16.86	7.59	95.4	49561	32.58	96.4	7.88	16.61	7.27	91.1	50246	33.07
12/25/2014 17:45	104.2	8.01	16.82	7.57	95	49463	32.51	96.9	7.89	16.66	7.29	91.5	50293	33.11
12/25/2014 18:00	104.4	8	16.8	7.53	94.5	49406	32.46	97.5	7.9	16.69	7.31	91.9	50342	33.14
12/25/2014 18:15	104.7	8	16.76	7.55	94.6	49485	32.52	97.5	7.9	16.68	7.35	92.3	50348	33.15
12/25/2014 18:30	105.8	8.02	16.83	7.61	95.5	49640	32.64	98.1	7.9	16.68	7.36	92.4	50356	33.15

12/25/2014 18:45	105.4	8.02	16.86	7.62	95.8	49791	32.75	98.3	7.9	16.67	7.43	93.3	50374	33.16
12/25/2014 19:00	105.5	8.01	16.81	7.6	95.4	49687	32.67	98.9	7.9	16.66	7.43	93.3	50359	33.15
12/25/2014 19:15	105.3	8.01	16.77	7.57	94.9	49630	32.63	98.5	7.89	16.62	7.31	91.8	50431	33.2
12/25/2014 19:30	105.7	8.03	16.79	7.65	96	49745	32.71	98.3	7.89	16.59	7.23	90.7	50384	33.17
12/25/2014 19:45	106.1	8.03	16.82	7.62	95.7	49880	32.81	98.9	7.89	16.58	7.27	91.2	50445	33.21
12/25/2014 20:00	106.2	8.04	16.86	7.63	96	49868	32.81	98.3	7.89	16.59	7.26	91.1	50514	33.26
12/25/2014 20:15	105.6	8.06	16.89	7.65	96.4	49997	32.9	98.3	7.89	16.6	7.26	91.2	50531	33.28
12/25/2014 20:30	105.9	8.07	16.92	7.69	96.9	49998	32.91	98.2	7.9	16.63	7.27	91.3	50511	33.26
12/25/2014 20:45	106.4	8.06	16.93	7.69	96.9	49985	32.9	98.8	7.89	16.61	7.12	89.4	50467	33.23
12/25/2014 21:00	106.3	8.05	16.93	7.71	97.1	49915	32.84	98.9	7.88	16.6	6.97	87.5	50465	33.23
12/25/2014 21:15	105.3	8.06	16.94	7.67	96.6	49931	32.86	99.1	7.89	16.64	7.25	91.1	50478	33.24
12/25/2014 21:30	106.3	8.06	16.93	7.53	94.9	50006	32.91	99.1	7.9	16.64	7.36	92.4	50487	33.25
12/25/2014 21:45	106.5	8.06	16.93	7.55	95.2	50132	33	99.3	7.9	16.66	7.34	92.2	50490	33.25
12/25/2014 22:00	106.9	8.05	16.92	7.5	94.6	50202	33.05	99.2	7.9	16.67	7.36	92.5	50513	33.27
12/25/2014 22:15	106.7	8.05	16.88	7.51	94.5	49976	32.89	100	7.9	16.66	7.3	91.7	50484	33.25
12/25/2014 22:30	107.4	8.05	16.86	7.47	94	49935	32.86	99.5	7.89	16.66	7.12	89.5	50522	33.27
12/25/2014 22:45	107.9	8.05	16.86	7.5	94.4	50143	33.01	99.5	7.89	16.65	7.19	90.3	50488	33.25
12/25/2014 23:00	107.8	8.05	16.86	7.46	94	50134	33	100.4	7.88	16.63	7.03	88.2	50538	33.28
12/25/2014 23:15	108	8.05	16.88	7.36	92.7	50108	32.98	99.9	7.88	16.65	6.91	86.8	50590	33.32
12/25/2014 23:30	107.9	8.04	16.84	7.35	92.5	50118	32.99	99.9	7.87	16.63	6.79	85.3	50606	33.33
12/25/2014 23:45	107.9	8.04	16.78	7.33	92.1	49983	32.88	100.6	7.85	16.57	6.43	80.7	50567	33.3
12/26/2014 0:00	107.9	8.03	16.75	7.3	91.6	50048	32.93	100.9	7.84	16.58	6.28	78.8	50546	33.29
12/26/2014 0:15	108.4	8.03	16.72	7.35	92.3	50138	32.99	101.4	7.84	16.24	6.6	82.1	50393	33.15
12/26/2014 0:30	109.1	8.03	16.47	7.35	91.8	49961	32.85	101.3	7.84	15.97	6.74	83.4	50033	32.87
12/26/2014 0:45	107.9	8.02	16.43	7.38	92	49805	32.73	101.1	7.82	15.72	6.68	82.1	49805	32.68
12/26/2014 1:00	108.8	8.01	16.28	7.24	90	49708	32.65	101.6	7.81	15.53	6.51	79.7	49652	32.55
12/26/2014 1:15	108.8	7.99	15.7	7.23	88.6	49247	32.27	100.9	7.8	15.44	6.5	79.4	49587	32.5
12/26/2014 1:30	107.9	7.99	15.59	7.26	88.8	49272	32.28	100.9	7.81	14.91	6.62	79.8	49165	32.15
12/26/2014 1:45	108	7.99	15.59	7.21	88.2	49501	32.45	98.2	7.81	14.87	6.62	79.9	49384	32.31
12/26/2014 2:00	106.8	7.99	15.36	7.22	88	49485	32.42	101	7.81	14.77	6.62	79.7	49362	32.28
12/26/2014 2:15	106.9	7.99	15.42	7.18	87.6	49594	32.5	102.1	7.81	14.78	6.54	78.7	49519	32.4
12/26/2014 2:30	106.4	7.99	15.2	7.25	88	49324	32.29	101	7.82	15.22	6.4	77.9	49897	32.71
12/26/2014 2:45	107.6	7.99	15.19	7.27	88.2	49309	32.28	101.6	7.81	15.29	6.36	77.5	50026	32.81
12/26/2014 3:00	108.4	7.99	15.29	7.22	87.8	49365	32.33	101.4	7.81	15.59	6.12	75.1	50184	32.95
12/26/2014 3:15	108.6	8	15.52	7.13	87.2	49592	32.51	102	7.81	15.6	6.1	75	50196	32.96

12/26/2014 3:30	107.8	8	15.63	7.06	86.6	49647	32.56	102.2	7.81	15.55	6.1	74.9	50261	33
12/26/2014 3:45	107.9	8.01	15.61	7.06	86.5	49761	32.64	102.1	7.81	15.54	6	73.6	50277	33.01
12/26/2014 4:00	108.4	8	15.44	7.07	86.4	49727	32.6	101.3	7.81	15.57	6.09	74.8	50294	33.03
12/26/2014 4:15	108.6	8	15.44	7.08	86.6	49867	32.7	102.4	7.8	15.36	6.13	74.9	49987	32.79
12/26/2014 4:30	108.6	8.01	15.48	7.12	87	49748	32.62	101.6	7.79	14.66	6.31	75.8	49378	32.29
12/26/2014 4:45	109.1	8.01	15.46	7.13	87.2	49745	32.62	100.8	7.78	14.38	6.28	74.9	48964	31.96
12/26/2014 5:00	108.7	8.01	15.39	7.15	87.3	49745	32.61	101.5	7.77	14.28	6.27	74.4	48638	31.72
12/26/2014 5:15	109.5	8.01	15.31	7.14	87	49869	32.7	101.4	7.76	14.29	6.23	74	48735	31.79
12/26/2014 5:30	110	8.01	15.28	7.14	87	49826	32.66	101.8	7.76	14.32	6.21	73.8	48752	31.8
12/26/2014 5:45	110.2	8.01	15.22	7.15	87	49680	32.55	102.8	7.76	14.23	6.2	73.5	48589	31.68
12/26/2014 6:00	109.3	8.01	15.13	7.15	86.8	49754	32.6	102.3	7.76	14.24	6.21	73.7	48600	31.69
12/26/2014 6:15	110.2	8.01	15.08	7.15	86.7	49635	32.51	102.3	7.76	14.16	6.24	73.9	48493	31.6
12/26/2014 6:30	110.6	8.01	15.08	7.18	87	49629	32.5	103.2	7.76	14.04	6.25	73.7	48386	31.52
12/26/2014 6:45	111.1	8.01	15.04	7.17	86.9	49695	32.55	102.7	7.76	13.97	6.24	73.5	48367	31.5
12/26/2014 7:00	111.1	8	14.94	7.14	86.4	49741	32.57	103.3	7.76	13.96	6.19	72.9	48404	31.52
12/26/2014 7:15	111.6	7.99	14.75	7.11	85.6	49492	32.38	104.5	7.75	13.93	6.2	73	48382	31.5
12/26/2014 7:30	111.4	7.98	14.49	7.09	84.9	49420	32.3	103.5	7.75	13.9	6.18	72.7	48330	31.46
12/26/2014 7:45	112.5	7.98	14.28	7.11	84.7	49284	32.19	104.1	7.76	13.9	6.21	73.1	48435	31.54
12/26/2014 8:00	111.7	7.98	14.23	7.1	84.5	49244	32.15	104	7.75	13.81	6.19	72.7	48327	31.45
12/26/2014 8:15	112.1	7.98	14.44	7.06	84.5	49601	32.43	104.2	7.75	13.71	6.19	72.5	48218	31.37
12/26/2014 8:30	112	7.99	14.6	7.06	84.8	49660	32.49	104.8	7.74	13.61	6.18	72.2	48124	31.29
12/26/2014 8:45	112.6	7.99	14.56	7.05	84.7	50124	32.82	104.6	7.74	13.61	6.14	71.8	48115	31.28
12/26/2014 9:00	112.3	8	14.69	7.04	84.9	50265	32.94	105.7	7.74	13.59	6.11	71.4	48123	31.29
12/26/2014 9:15	113.6	7.99	14.41	7.06	84.6	50027	32.74	104.6	7.74	13.47	6.18	72	48084	31.25
12/26/2014 9:30	113.2	7.98	14.13	7.09	84.4	49820	32.56	105.6	7.74	13.51	6.17	72	48158	31.31
12/26/2014 9:45	113	7.97	13.98	7.12	84.4	49690	32.46	106	7.74	13.5	6.2	72.3	48160	31.31
12/26/2014 10:00	113.6	7.97	13.91	7.17	84.8	49648	32.42	105.8	7.74	13.5	6.22	72.6	48171	31.31
12/26/2014 10:15	113.3	7.97	13.88	7.19	85	49598	32.38	105.6	7.74	13.52	6.25	72.9	48196	31.33
12/26/2014 10:30	112.9	7.97	13.86	7.22	85.3	49612	32.39	105.4	7.74	13.55	6.28	73.3	48203	31.34
12/26/2014 10:45	113.1	7.97	13.86	7.26	85.6	49116	32.03	106.1	7.75	13.53	6.36	74.2	48202	31.34
12/26/2014 11:00	113.8	7.98	13.91	7.27	85.9	49280	32.15	106.5	7.75	13.54	6.38	74.5	48190	31.33
12/26/2014 11:15	113.9	7.98	13.94	7.28	86.1	49234	32.12	106.2	7.75	13.6	6.42	75.1	48179	31.33
12/26/2014 11:30	113.1	7.98	13.99	7.29	86.2	49098	32.03	106.8	7.76	13.62	6.49	75.9	48247	31.38
12/26/2014 11:45	113.7	7.98	14.01	7.33	86.7	49100	32.03	106.1	7.77	13.63	6.59	77	48258	31.39
12/26/2014 12:00	113.3	7.99	14.08	7.37	87.4	49223	32.13	106.1	7.81	13.35	7.15	83.3	48525	31.56

12/26/2014 12:15	113.4	8	14.09	7.5	89.1	49417	32.27	105.6	7.82	13.25	7.44	86.4	48679	31.66
12/26/2014 12:30	112.5	8.02	14.29	7.62	90.9	49590	32.41	104.9	7.82	13.41	7.41	86.4	48676	31.67
12/26/2014 12:45	112.5	8.03	14.51	7.74	92.8	49713	32.52	104.8	7.83	13.51	7.51	87.7	48364	31.45
12/26/2014 13:00	112.8	8.03	14.54	7.83	93.9	49733	32.54	104.5	7.84	13.51	7.7	90.1	48888	31.83
12/26/2014 13:15	112.2	8.01	14.59	7.69	92.3	49637	32.47	104.3	7.86	13.53	7.89	92.4	49003	31.92
12/26/2014 13:30	111.8	8.04	14.69	7.91	95.3	49978	32.73	104.6	7.85	13.66	7.83	91.8	48727	31.73
12/26/2014 13:45	112.2	8.05	14.89	7.97	96.3	49818	32.63	104	7.85	13.79	7.73	91	49031	31.96
12/26/2014 14:00	111.8	8.05	14.92	8.01	97.1	50484	33.12	104.4	7.85	13.84	7.73	91.2	49196	32.09
12/26/2014 14:15	112.7	8.05	14.95	8.02	97.3	50399	33.06	104.5	7.85	13.87	7.67	90.5	49240	32.12
12/26/2014 14:30	112	8.04	14.87	7.95	96.3	50257	32.95	104.5	7.85	13.88	7.64	90.2	49228	32.11
12/26/2014 14:45	110.9	8.04	14.81	7.95	96.1	50208	32.9	103.8	7.85	13.85	7.8	92	49074	32
12/26/2014 15:00	111.6	8.03	14.66	7.91	95.1	49658	32.49	104.5	7.85	13.92	7.8	92.1	48974	31.93
12/26/2014 15:15	112.1	8.03	14.62	7.91	95	49508	32.38	105.9	7.85	14.04	7.79	92.1	48870	31.87
12/26/2014 15:30	111.4	8.03	14.66	7.96	95.7	49634	32.47	103.8	7.85	14.03	7.81	92.4	48849	31.85
12/26/2014 15:45	111.4	8.03	14.7	7.97	95.8	49490	32.37	104	7.87	14.09	8.09	95.7	48861	31.86
12/26/2014 16:00	112.1	8.03	14.75	7.98	96.1	49500	32.38	105.6	7.87	14.08	8.01	94.8	48811	31.83
12/26/2014 16:15	112.4	8.04	14.76	7.99	96.2	49551	32.42	104.9	7.87	14.19	8.04	95.3	48762	31.8
12/26/2014 16:30	113	8.04	14.75	8.02	96.5	49439	32.34	105.9	7.87	14.24	8.13	96.5	48744	31.79
12/26/2014 16:45	112.6	8.04	14.74	8.05	97	49811	32.61	105.1	7.89	14.29	8.33	99	48747	31.8
12/26/2014 17:00	112.6	8.04	14.76	8.07	97.1	49501	32.38	105.9	7.88	14.28	8.12	96.5	48689	31.75
12/26/2014 17:15	113.1	8.04	14.8	8.07	97.2	49518	32.4	103.9	7.94	14.43	9.3	110.9	48839	31.88
12/26/2014 17:30	112.7	8.04	14.79	8.05	97	49478	32.37	107	7.94	14.51	9.17	109.5	48826	31.87
12/26/2014 17:45	113.5	8.04	14.78	8.04	96.8	49511	32.39	105.1	7.98	14.56	9.79	117.1	48939	31.96
12/26/2014 18:00	113.8	8.04	14.76	8.09	97.3	49410	32.32	106.5	7.96	14.6	9.2	110.1	48983	31.99
12/26/2014 18:15	113.7	8.04	14.75	8.08	97.2	49489	32.38	104.6	7.96	14.57	9.33	111.6	48964	31.98
12/26/2014 18:30	113.7	8.04	14.75	8.1	97.5	49468	32.36	105.2	7.96	14.64	9.19	110.2	49025	32.03
12/26/2014 18:45	113.9	8.04	14.76	8.13	97.9	49553	32.42	106.8	7.96	14.61	9.24	110.6	49018	32.02
12/26/2014 19:00	114.2	8.04	14.76	8.13	98	49699	32.53	106.5	7.96	14.56	9.25	110.7	49001	32
12/26/2014 19:15	114.9	8.04	14.74	8.1	97.5	49492	32.38	110.1	7.96	14.47	9.35	111.6	49002	32
12/26/2014 19:30	114.5	8.05	14.75	8.09	97.4	49583	32.44	108.1	7.96	14.42	9.24	110.2	48967	31.97
12/26/2014 19:45	114.9	8.06	14.78	8.11	97.7	49611	32.47	106.8	7.94	14.41	9.06	108.1	48994	31.99
12/26/2014 20:00	115.2	8.07	14.83	7.98	96.3	49727	32.56	108.4	7.94	14.42	8.94	106.6	49051	32.03
12/26/2014 20:15	115	8.08	14.88	7.94	95.9	49774	32.59	108.3	7.93	14.44	8.93	106.6	49110	32.07
12/26/2014 20:30	115.2	8.06	14.87	8.04	97.1	49655	32.51	107.5	7.93	14.47	8.86	105.8	49102	32.07
12/26/2014 20:45	115	8.05	14.81	8.05	97	49541	32.42	108.7	7.93	14.5	8.79	105.1	49138	32.1

12/26/2014 21:00	115	8.05	14.81	8.06	97.2	49558	32.43	109.2	7.93	14.56	8.7	104.2	49128	32.1
12/26/2014 21:15	115.4	8.05	14.83	8.03	96.9	49628	32.48	109.1	7.93	14.56	8.68	103.8	49126	32.1
12/26/2014 21:30	115.6	8.05	14.71	7.97	95.9	49680	32.51	109.3	7.93	14.54	8.73	104.4	49134	32.1
12/26/2014 21:45	115.7	8.05	14.61	7.92	95.1	49675	32.5	109.6	7.92	14.46	8.61	102.9	49118	32.08
12/26/2014 22:00	115.9	8.04	14.63	7.87	94.6	49642	32.48	109.2	7.92	14.53	8.52	101.8	49072	32.05
12/26/2014 22:15	116.9	8.04	14.68	7.86	94.5	49665	32.5	110.4	7.92	14.54	8.57	102.5	49094	32.07
12/26/2014 22:30	116.6	8.04	14.65	7.84	94.2	49589	32.44	109.7	7.91	14.5	8.41	100.5	49053	32.04
12/26/2014 22:45	116.8	8.04	14.59	7.83	94	49652	32.48	109.3	7.91	14.51	8.42	100.7	49050	32.04
12/26/2014 23:00	116.4	8.04	14.62	7.78	93.5	49680	32.5	110.8	7.9	14.45	8.35	99.6	49022	32.01
12/26/2014 23:15	117.7	8.04	14.64	7.7	92.5	49697	32.52	109.1	7.89	14.4	8.08	96.4	48964	31.96
12/26/2014 23:30	117.2	8.04	14.59	7.72	92.7	49657	32.48	109	7.89	14.29	7.97	94.8	48930	31.93
12/26/2014 23:45	117.9	8.04	14.58	7.74	92.9	49664	32.49	110.1	7.87	14.23	7.85	93.2	48888	31.9
12/27/2014 0:00	117.4	8.04	14.59	7.72	92.7	49656	32.48	109.8	7.85	13.79	7.51	88.2	48660	31.69
12/27/2014 0:15	117.7	8.04	14.59	7.68	92.2	49808	32.59	110.1	7.84	13.89	7.42	87.4	48643	31.69
12/27/2014 0:30	118.1	8.04	14.6	7.77	93.3	49825	32.61	111.2	7.84	13.91	7.26	85.6	48735	31.76
12/27/2014 0:45	117.5	8.04	14.51	7.71	92.5	49819	32.6	110.4	7.84	13.9	7.18	84.6	48768	31.78
12/27/2014 1:00	117.1	8.03	14.41	7.71	92.2	49684	32.49	110.9	7.84	13.56	7.3	85.3	48565	31.61
12/27/2014 1:15	117.5	8.03	14.39	7.72	92.3	49692	32.49	110.6	7.82	13.51	7.25	84.6	48311	31.42
12/27/2014 1:30	117	8.03	14.4	7.76	92.8	49590	32.42	110.8	7.82	13.48	7.24	84.4	48126	31.28
12/27/2014 1:45	117.3	8.03	14.17	7.8	92.7	49325	32.21	110.6	7.82	13.3	7.29	84.5	47925	31.12
12/27/2014 2:00	117.7	8.02	14.25	7.88	93.8	49298	32.2	110.8	7.82	13.1	7.4	85.3	47814	31.02
12/27/2014 2:15	117.7	8.02	14.08	7.79	92.4	49449	32.29	111.2	7.83	13	7.43	85.5	47832	31.03
12/27/2014 2:30	117.4	8.02	13.85	7.77	91.7	49366	32.21	110.5	7.83	12.93	7.45	85.7	47951	31.1
12/27/2014 2:45	118.1	8.02	13.85	7.73	91.3	49436	32.26	110.7	7.84	12.84	7.47	85.8	47987	31.12
12/27/2014 3:00	118	8.01	13.56	7.7	90.4	49348	32.17	110.1	7.84	12.75	7.5	86	48061	31.17
12/27/2014 3:15	117.6	8.02	13.35	7.79	90.9	49311	32.13	111	7.84	12.65	7.48	85.7	48140	31.22
12/27/2014 3:30	118.3	8.03	13.2	7.87	91.6	49264	32.08	110.2	7.85	12.58	7.54	86.2	48265	31.3
12/27/2014 3:45	117.6	8.03	13.22	7.84	91.4	49476	32.23	110.1	7.85	12.6	7.48	85.6	48344	31.36
12/27/2014 4:00	117.7	8.03	13.27	7.86	91.7	49521	32.27	110.7	7.85	12.58	7.52	86.1	48513	31.48
12/27/2014 4:15	117.2	8.03	13.43	7.77	90.9	49539	32.3	110.7	7.85	12.48	7.52	85.8	48261	31.29
12/27/2014 4:30	117.8	8.03	13.47	7.73	90.6	49458	32.24	110.6	7.85	12.5	7.5	85.7	48437	31.42
12/27/2014 4:45	117.2	8.03	13.49	7.7	90.3	49594	32.34	110.7	7.85	12.46	7.48	85.4	48283	31.3
12/27/2014 5:00	117.9	8.03	13.47	7.65	89.7	49613	32.36	110.5	7.84	12.48	7.45	85	48093	31.17
12/27/2014 5:15	117.3	8.03	13.46	7.62	89.3	49606	32.35	110.8	7.84	12.48	7.41	84.5	48129	31.19
12/27/2014 5:30	117.8	8.03	13.5	7.64	89.6	49665	32.4	111	7.83	12.48	7.4	84.4	48106	31.18

12/27/2014 5:45	117.8	8.03	13.43	7.64	89.7	49880	32.55	111.8	7.83	12.48	7.37	84	48066	31.15
12/27/2014 6:00	118	8.03	13.37	7.62	89.2	49798	32.48	111.9	7.83	12.47	7.36	83.8	48062	31.14
12/27/2014 6:15	118.2	8.03	13.36	7.61	89.1	49793	32.48	112.5	7.83	12.41	7.36	83.9	48149	31.2
12/27/2014 6:30	118.1	8.02	13.19	7.64	89	49552	32.29	112	7.82	12.38	7.34	83.5	48113	31.17
12/27/2014 6:45	119.2	8.03	13.23	7.65	89.2	49640	32.35	112.8	7.83	12.37	7.33	83.4	48244	31.26
12/27/2014 7:00	119.2	8.02	13.13	7.63	88.8	49670	32.37	111.9	7.83	12.38	7.3	83.2	48568	31.5
12/27/2014 7:15	120.1	8.02	13.1	7.66	89.1	49522	32.26	111.6	7.83	12.53	7.26	83.2	48739	31.64
12/27/2014 7:30	120.1	8.02	13.06	7.64	88.8	49502	32.24	113.1	7.82	12.54	7.2	82.3	48461	31.44
12/27/2014 7:45	120.5	8.03	13.2	7.62	88.8	49638	32.35	112.5	7.81	12.53	7.13	81.4	48207	31.25
12/27/2014 8:00	120.3	8.02	12.93	7.65	88.6	49420	32.17	113	7.81	12.38	7.16	81.5	48133	31.18
12/27/2014 8:15	120.6	8.02	12.9	7.65	88.5	49532	32.25	113.2	7.81	12.31	7.18	81.6	48313	31.31
12/27/2014 8:30	120.5	8.02	12.89	7.63	88.4	49603	32.3	113	7.81	12.24	7.13	80.9	48149	31.18
12/27/2014 8:45	120.8	8.02	12.76	7.65	88.3	49543	32.24	113.6	7.81	12.22	7.14	81	48150	31.18
12/27/2014 9:00	121	8.02	12.83	7.66	88.5	49450	32.18	113.3	7.81	12.33	7.07	80.5	48302	31.3
12/27/2014 9:15	121.4	8.03	12.97	7.61	88.3	49653	32.34	114	7.81	12.3	7.06	80.3	48268	31.27
12/27/2014 9:30	122.4	8.02	12.72	7.65	88.2	49390	32.12	113.6	7.81	12.27	7.07	80.3	48257	31.26
12/27/2014 9:45	122.3	8.01	12.55	7.69	88.4	49376	32.1	113.6	7.81	12.3	7.09	80.6	48451	31.41
12/27/2014 10:00	122.4	8.01	12.57	7.68	88.2	49411	32.13	114.9	7.81	12.23	7.13	80.8	47938	31.03
12/27/2014 10:15	121.3	8.02	12.61	7.7	88.5	49403	32.12	114.7	7.8	12.21	7.17	81.2	47958	31.04
12/27/2014 10:30	121.6	8.02	12.71	7.73	89.2	49494	32.2	114.8	7.8	12.24	7.16	81.3	48159	31.19
12/27/2014 10:45	122.8	8.02	12.7	7.76	89.5	49390	32.12	114.7	7.8	12.32	7.15	81.3	48105	31.16
12/27/2014 11:00	122.5	8.03	12.76	7.83	90.4	49456	32.18	114.7	7.8	12.4	7.14	81.3	48134	31.19
12/27/2014 11:15	121.8	8.03	12.74	7.89	91	49405	32.14	115	7.8	12.42	7.17	81.7	48134	31.19
12/27/2014 11:30	122	8.03	12.66	7.86	90.5	49380	32.11	114.8	7.8	12.43	7.16	81.6	48169	31.22
12/27/2014 11:45	122.2	8.03	12.66	7.88	90.8	49372	32.11	114.2	7.81	12.4	7.19	81.8	48181	31.22
12/27/2014 12:00	121.4	8.03	12.68	7.91	91	49303	32.06	114.3	7.81	12.38	7.29	83	48185	31.22
12/27/2014 12:15	121.6	8.03	12.75	8.09	93.4	49361	32.11	113.9	7.81	12.46	7.25	82.6	48180	31.23
12/27/2014 12:30	122.2	8.04	12.8	8.11	93.7	49387	32.13	113.2	7.82	12.51	7.3	83.3	48187	31.24
12/27/2014 12:45	121.3	8.03	12.85	8.1	93.6	49390	32.14	113.5	7.84	12.58	7.65	87.4	48235	31.28
12/27/2014 13:00	120.8	8.03	12.83	8.07	93.2	49284	32.06	113	7.83	12.67	7.51	86	48226	31.28
12/27/2014 13:15	120.4	8.04	12.99	8.12	94.1	49409	32.16	112.7	7.84	12.6	7.65	87.5	48198	31.25
12/27/2014 13:30	120.2	8.04	13	8.09	93.8	49429	32.18	113	7.83	12.59	7.66	87.6	48185	31.24
12/27/2014 13:45	120.3	8.02	12.96	8.02	92.9	49220	32.02	113.7	7.85	12.8	7.86	90.3	48344	31.38
12/27/2014 14:00	120	8.02	13.12	8.21	95.3	49083	31.94	113.5	7.84	13.02	7.74	89.3	48222	31.31
12/27/2014 14:15	120	8.02	13.26	8.27	96.4	49156	32.01	114.1	7.83	13.14	7.63	88.3	48192	31.3

12/27/2014 14:30	120	8.02	13.35	8.28	96.7	49106	31.98	113.1	7.82	13.02	7.65	88.2	48120	31.24
12/27/2014 14:45	119.4	8.02	13.22	8.2	95.4	49088	31.95	112.8	7.82	13.09	7.6	87.8	48082	31.21
12/27/2014 15:00	119.1	8.02	13.21	8.17	94.9	48856	31.78	112.7	7.82	13.14	7.68	88.9	48111	31.24
12/27/2014 15:15	119.2	8.02	13.23	8.17	94.9	48645	31.63	112.3	7.83	13.24	7.73	89.6	48176	31.29
12/27/2014 15:30	119.7	8.02	13.23	8.16	95.2	49500	32.25	111.9	7.83	13.29	7.74	89.8	48131	31.27
12/27/2014 15:45	119.4	8.02	13.34	8.22	96.2	49694	32.4	112.3	7.83	13.34	7.78	90.4	48138	31.28
12/27/2014 16:00	119.3	8.03	13.48	8.32	97.7	49776	32.48	113	7.84	13.35	7.86	91.3	48157	31.29
12/27/2014 16:15	119.7	8.03	13.48	8.43	98.9	49721	32.44	113.1	7.85	13.38	7.98	92.8	48200	31.32
12/27/2014 16:30	120.1	8.05	13.59	8.61	101.3	49767	32.48	113.2	7.85	13.4	8.06	93.8	48235	31.35
12/27/2014 16:45	120.2	8.06	13.68	8.74	102.9	49328	32.17	113	7.85	13.43	8.12	94.6	48241	31.36
12/27/2014 17:00	120.3	8.06	13.72	8.77	103.1	49238	32.11	113.6	7.87	13.54	8.28	96.6	48261	31.38
12/27/2014 17:15	119.7	8.06	13.69	8.74	102.8	49255	32.12	113.6	7.88	13.47	8.35	97.3	48318	31.42
12/27/2014 17:30	119.9	8.05	13.51	8.67	101.5	49077	31.97	113.8	7.88	13.5	8.36	97.6	48324	31.43
12/27/2014 17:45	120.3	8.04	13.3	8.59	100.1	49023	31.91	113.4	7.88	13.46	8.29	96.6	48280	31.39
12/27/2014 18:00	120.2	8.04	13.27	8.57	99.8	49015	31.9	113.5	7.87	13.43	8.35	97.2	48279	31.39
12/27/2014 18:15	120.7	8.04	13.38	8.59	100.2	49026	31.92	113.1	7.88	13.42	8.36	97.4	48315	31.41
12/27/2014 18:30	120.8	8.04	13.4	8.59	100.3	49089	31.97	113.9	7.89	13.51	8.45	98.6	48281	31.39
12/27/2014 18:45	120.6	8.06	13.66	8.72	102.5	49183	32.06	113.6	7.91	13.68	8.74	102.3	48444	31.53
12/27/2014 19:00	120.3	8.06	13.71	8.71	102.5	49287	32.14	113.3	7.93	13.76	8.97	105.3	48475	31.56
12/27/2014 19:15	120.5	8.06	13.68	8.66	101.8	49234	32.1	114.8	7.93	13.79	8.78	103.2	48677	31.71
12/27/2014 19:30	121	8.06	13.64	8.6	101.1	49436	32.24	115.2	7.96	13.91	9.33	110	48794	31.8
12/27/2014 19:45	120.7	8.06	13.62	8.53	100.4	49906	32.58	114.5	7.97	13.87	9.25	108.9	48792	31.8
12/27/2014 20:00	121.1	8.06	13.59	8.43	99.2	49937	32.6	114.5	7.95	13.79	9.05	106.4	48743	31.75
12/27/2014 20:15	121.3	8.08	13.61	8.35	98.3	49962	32.62	113.8	7.95	13.79	9.03	106.2	48720	31.74
12/27/2014 20:30	121.2	8.07	13.62	8.31	98	49980	32.64	115.3	7.94	13.58	9.08	106.3	48677	31.69
12/27/2014 20:45	122.1	8.06	13.62	8.28	97.5	50009	32.66	115	7.95	13.56	8.96	104.8	48642	31.66
12/27/2014 21:00	121.6	8.06	13.58	8.29	97.5	49978	32.63	114.7	7.95	13.56	8.97	104.9	48626	31.65
12/27/2014 21:15	122.3	8.06	13.5	8.4	98.7	49978	32.62	115.4	7.94	13.52	8.94	104.5	48617	31.64
12/27/2014 21:30	121.9	8.06	13.49	8.48	99.6	49959	32.61	115	7.93	13.49	8.89	103.8	48608	31.63
12/27/2014 21:45	121.6	8.06	13.41	8.48	99.4	49755	32.45	115.2	7.93	13.41	8.92	104	48604	31.62
12/27/2014 22:00	122.3	8.06	13.38	8.49	99.2	49248	32.08	115.6	7.93	13.37	8.95	104.2	48550	31.58
12/27/2014 22:15	122.1	8.06	13.34	8.49	99.1	49246	32.08	115.6	7.93	13.3	8.88	103.2	48507	31.54
12/27/2014 22:30	122.3	8.06	13.24	8.47	98.7	49246	32.07	114.8	7.92	13.06	8.76	101.3	48439	31.47
12/27/2014 22:45	122	8.05	13.27	8.45	98.5	49337	32.14	116	7.93	12.95	8.84	102	48392	31.42
12/27/2014 23:00	122.1	8.05	13.26	8.4	98	49367	32.16	115.5	7.92	12.96	8.81	101.6	48460	31.47

12/27/2014 23:15	122.2	8.06	13.45	8.37	98	49464	32.25	114.9	7.93	12.98	8.91	102.8	48412	31.44
12/27/2014 23:30	121.5	8.06	13.5	8.33	97.7	49566	32.33	115	7.93	13	8.95	103.4	48454	31.47
12/27/2014 23:45	122	8.06	13.47	8.28	96.9	49393	32.2	115.4	7.92	12.89	8.79	101.2	48313	31.36
12/28/2014 0:00	121.8	8.06	13.33	8.29	96.8	49330	32.14	114.8	7.91	12.84	8.69	100	48339	31.38
12/28/2014 0:15	122.3	8.05	13.15	8.27	96.4	49770	32.44	115.1	7.91	12.73	8.71	99.9	48298	31.34
12/28/2014 0:30	122.1	8.06	13.12	8.27	96.2	49480	32.23	114.1	7.91	12.63	8.68	99.3	48308	31.33
12/28/2014 0:45	121.9	8.05	13.23	8.24	96.1	49544	32.28	114.5	7.9	12.58	8.57	98	48288	31.32
12/28/2014 1:00	121.4	8.06	13.26	8.16	95.2	49544	32.29	114.4	7.91	12.59	8.57	98	48309	31.33
12/28/2014 1:15	121.6	8.06	13.26	8.2	95.7	49568	32.3	113.6	7.92	12.69	8.73	100.1	48320	31.35
12/28/2014 1:30	122.2	8.06	13.33	8.27	96.6	49510	32.27	113.6	7.92	12.72	8.76	100.6	48387	31.4
12/28/2014 1:45	121.3	8.06	13.35	8.22	96.2	49700	32.41	114	7.92	12.76	8.8	101	48402	31.41
12/28/2014 2:00	121.4	8.06	13.31	8.22	96.1	49569	32.31	113.8	7.92	12.76	8.65	99.4	48413	31.42
12/28/2014 2:15	121	8.06	13.24	8.2	95.7	49522	32.27	114	7.91	12.67	8.43	96.6	48362	31.38
12/28/2014 2:30	121.2	8.05	13.11	8.19	95.2	49448	32.2	113.6	7.91	12.61	8.57	98	48222	31.27
12/28/2014 2:45	121.6	8.04	12.78	8.19	94.5	49192	31.99	114.3	7.89	12.45	8.29	94.5	48227	31.26
12/28/2014 3:00	121.3	8.04	12.66	8.2	94.3	49294	32.05	113.4	7.89	12.44	8.24	93.9	48225	31.26
12/28/2014 3:15	121.9	8.04	12.54	8.22	94.4	49208	31.98	113.7	7.89	12.5	8.13	92.8	48272	31.3
12/28/2014 3:30	121.2	8.04	12.24	8.29	94.6	49167	31.92	113.8	7.89	12.33	8.06	91.7	48290	31.29
12/28/2014 3:45	120.5	8.04	12.03	8.33	94.5	49203	31.92	112.9	7.89	12.18	8.12	92	48226	31.23
12/28/2014 4:00	120.2	8.04	11.93	8.37	94.8	49277	31.96	112.9	7.89	12.07	8.14	92	48234	31.23
12/28/2014 4:15	119.9	8.05	11.9	8.4	95.1	49344	32.01	113.2	7.9	11.96	8.19	92.4	48339	31.29
12/28/2014 4:30	119.8	8.06	12.18	8.38	95.4	49205	31.94	112.5	7.9	11.86	8.17	92	48297	31.25
12/28/2014 4:45	121.7	8.06	12.27	8.32	94.9	49232	31.97	112.6	7.9	11.89	8.13	91.6	48336	31.28
12/28/2014 5:00	120.1	8.06	12.4	8.23	94.2	49381	32.09	112.6	7.91	11.7	8.2	92.1	48429	31.33
12/28/2014 5:15	119.9	8.06	12.29	8.2	93.7	49513	32.17	112.2	7.91	11.62	8.23	92.3	48454	31.34
12/28/2014 5:30	121.5	8.06	12.16	8.25	94	49403	32.08	111.6	7.91	11.65	8.22	92.2	48414	31.32
12/28/2014 5:45	121	8.07	12.27	8.24	94.1	49572	32.21	111.9	7.9	11.76	8.16	91.8	48475	31.37
12/28/2014 6:00	121.3	8.07	12.32	8.17	93.5	49609	32.24	112.2	7.91	11.89	8.12	91.6	48609	31.48
12/28/2014 6:15	121.4	8.07	12.31	8.13	93.1	49863	32.43	111.9	7.91	11.9	8.12	91.7	48647	31.51
12/28/2014 6:30	120.3	8.07	12.3	8.12	93	49886	32.44	112.2	7.91	11.94	8.1	91.5	48811	31.63
12/28/2014 6:45	120.2	8.07	12.26	8.13	92.9	49528	32.18	112.3	7.91	11.96	8.07	91.3	48794	31.62
12/28/2014 7:00	120.7	8.06	12.11	8.15	92.8	49514	32.15	111.5	7.91	11.93	8.04	90.9	48863	31.67
12/28/2014 7:15	120.2	8.06	12.06	8.13	92.5	49506	32.14	112.9	7.91	11.89	8.03	90.7	48817	31.63
12/28/2014 7:30	119.1	8.06	12.05	8.12	92.3	49618	32.22	112.9	7.91	11.73	8.03	90.4	48758	31.57
12/28/2014 7:45	119	8.06	12.01	8.1	92.1	49672	32.26	113.5	7.9	11.8	7.99	90	48783	31.6

12/28/2014 8:00	119.8	8.06	11.91	8.12	92	49523	32.14	113.1	7.9	11.79	7.96	89.7	48767	31.58
12/28/2014 8:15	119.6	8.06	11.83	8.12	91.9	49524	32.13	112.4	7.9	11.81	7.92	89.3	48743	31.57
12/28/2014 8:30	119.9	8.06	11.77	8.12	91.7	49514	32.12	112.3	7.9	11.77	7.9	89	48736	31.56
12/28/2014 8:45	119.9	8.05	11.74	8.11	91.6	49478	32.09	112.6	7.89	11.73	7.88	88.7	48718	31.54
12/28/2014 9:00	120.2	8.05	11.74	8.12	91.7	49444	32.07	113.2	7.89	11.74	7.88	88.6	48718	31.54
12/28/2014 9:15	120.5	8.05	11.67	8.14	91.7	49442	32.06	112.5	7.89	11.75	7.87	88.5	48715	31.54
12/28/2014 9:30	120.5	8.05	11.62	8.15	91.8	49423	32.04	112.5	7.89	11.73	7.87	88.5	48686	31.52
12/28/2014 9:45	120.9	8.05	11.63	8.14	91.7	49427	32.04	112.8	7.89	11.73	7.89	88.8	48679	31.51
12/28/2014 10:00	120.9	8.05	11.67	8.12	91.6	49544	32.13	113.1	7.89	11.74	7.89	88.8	48708	31.54
12/28/2014 10:15	120.6	8.06	11.69	8.11	91.5	49569	32.15	112.8	7.89	11.77	7.9	88.9	48682	31.52
12/28/2014 10:30	119.9	8.06	11.75	8.12	91.7	49614	32.19	113.4	7.89	11.78	7.89	88.9	48700	31.53
12/28/2014 10:45	119.6	8.06	11.77	8.12	91.8	49670	32.23	112.4	7.89	11.78	7.9	88.9	48652	31.5
12/28/2014 11:00	120	8.06	11.74	8.16	92.2	49618	32.19	113.6	7.89	11.78	7.93	89.3	48643	31.49
12/28/2014 11:15	120.2	8.06	11.71	8.15	92	49540	32.13	113.1	7.89	11.79	7.97	89.7	48656	31.5
12/28/2014 11:30	120.4	8.06	11.68	8.21	92.6	49447	32.06	112.4	7.89	11.8	8.02	90.3	48648	31.5
12/28/2014 11:45	119.8	8.06	11.7	8.22	92.8	49592	32.17	112.1	7.89	11.83	8.06	90.8	48655	31.51
12/28/2014 12:00	119.8	8.06	11.75	8.25	93.2	49603	32.18	111.7	7.9	11.88	8.09	91.3	48741	31.57
12/28/2014 12:15	119	8.07	11.79	8.29	93.8	49616	32.2	112.3	7.9	11.92	8.12	91.7	48793	31.61
12/28/2014 12:30	119.3	8.06	11.73	8.35	94.2	49506	32.11	111.6	7.91	11.98	8.16	92.3	48853	31.66
12/28/2014 12:45	119.7	8.07	11.75	8.37	94.5	49499	32.11	111.7	7.91	12.01	8.2	92.8	48851	31.67
12/28/2014 13:00	119	8.06	11.76	8.36	94.4	49374	32.02	111.7	7.91	11.98	8.2	92.8	48746	31.59
12/28/2014 13:15	118.7	8.06	11.75	8.41	94.9	49309	31.97	111.4	7.91	11.97	8.21	92.9	48707	31.56
12/28/2014 13:30	118.8	8.06	11.72	8.6	96.9	49182	31.88	110.3	7.91	12.06	8.25	93.5	48761	31.61
12/28/2014 13:45	117.9	8.06	11.99	8.84	100.1	48942	31.73	111.1	7.91	12.02	8.25	93.4	48773	31.61
12/28/2014 14:00	117.7	8.06	12.16	8.73	99.3	49121	31.88	110.3	7.91	12.08	8.3	94.2	48858	31.68
12/28/2014 14:15	117.2	8.06	12.25	8.72	99.4	49099	31.87	109.5	7.91	12.19	8.43	95.9	48750	31.61
12/28/2014 14:30	117.5	8.06	12.41	8.74	100	49035	31.84	110.3	7.91	12.17	8.49	96.4	48615	31.51
12/28/2014 14:45	117.2	8.05	12.31	8.74	99.7	48978	31.79	110.4	7.92	12.18	8.51	96.6	48602	31.5
12/28/2014 15:00	116.9	8.05	12.25	8.73	99.4	48865	31.7	110.1	7.92	12.21	8.57	97.3	48580	31.49
12/28/2014 15:15	115.7	8.05	12.24	8.77	99.8	48829	31.67	109.4	7.91	12.35	8.48	96.6	48459	31.42
12/28/2014 15:30	116.3	8.05	12.22	8.78	100	48906	31.73	110.1	7.94	12.59	8.86	101.6	48608	31.55
12/28/2014 15:45	116.6	8.05	12.27	8.78	100	48844	31.69	110.2	7.95	12.63	9.14	104.8	48629	31.57
12/28/2014 16:00	117	8.09	13.15	9.26	107.5	49028	31.9	109.6	7.96	12.74	9.27	106.5	48554	31.52
12/28/2014 16:15	117.5	8.09	13.23	9.28	108	49058	31.93	109.7	7.98	12.93	9.62	111	48648	31.61
12/28/2014 16:30	117.6	8.08	12.94	9.26	107.1	48975	31.85	109.4	7.97	12.89	9.48	109.4	48619	31.58

12/28/2014 16:45	117.2	8.07	12.36	9.21	105.1	48853	31.7	109.5	7.96	12.87	9.28	107	48614	31.58
12/28/2014 17:00	117	8.07	12.42	9.26	105.8	48796	31.67	109.3	7.97	12.92	9.23	106.4	48625	31.59
12/28/2014 17:15	116.9	8.07	12.48	9.09	104	48767	31.65	109.5	7.95	12.88	9.12	105.1	48591	31.56
12/28/2014 17:30	117.6	8.09	12.98	9.38	108.5	49008	31.87	109.1	7.94	12.86	8.95	103.1	48624	31.58
12/28/2014 17:45	118	8.1	12.91	9.49	109.6	48851	31.75	109.5	7.94	12.84	8.99	103.5	48596	31.56
12/28/2014 18:00	117.7	8.09	12.85	9.31	107.4	48906	31.79	109.2	7.94	12.81	9.01	103.7	48613	31.57
12/28/2014 18:15	117.4	8.1	12.92	9.15	105.7	49049	31.9	109.5	7.95	12.74	8.98	103.3	48641	31.59
12/28/2014 18:30	117.2	8.11	12.9	9.1	105.3	49185	31.99	109.7	7.94	12.76	8.98	103.2	48567	31.53
12/28/2014 18:45	117.5	8.09	12.85	9.08	104.8	49044	31.89	110.6	7.94	12.84	8.93	102.8	48612	31.57
12/28/2014 19:00	117.5	8.1	12.84	9.17	105.9	49199	32	109.7	7.96	12.9	9.03	104.3	48795	31.71
12/28/2014 19:15	118.2	8.1	13.03	9.22	107	49400	32.16	110.5	7.97	12.98	9.24	106.9	48858	31.76
12/28/2014 19:30	117.4	8.1	13.03	9.15	106.1	49401	32.16	110.8	7.98	13.07	9.27	107.5	48866	31.78
12/28/2014 19:45	118.8	8.1	12.99	9.06	105.1	49463	32.2	111	7.98	13.11	9.32	108.1	48891	31.8
12/28/2014 20:00	117.2	8.1	12.94	9.03	104.7	49438	32.18	110.6	7.99	13.12	9.33	108.2	48875	31.79
12/28/2014 20:15	118.1	8.1	12.95	9	104.3	49421	32.17	110.1	7.99	13.12	9.43	109.4	48863	31.78
12/28/2014 20:30	117.7	8.1	12.93	8.99	104.1	49434	32.18	110.3	7.99	13.07	9.36	108.5	48886	31.79
12/28/2014 20:45	117.7	8.09	12.85	8.9	102.9	49440	32.17	111.1	7.99	13.04	9.33	108	48893	31.8
12/28/2014 21:00	116.9	8.09	12.85	8.87	102.6	49380	32.13	110.8	8.01	13.13	9.38	108.8	48904	31.81
12/28/2014 21:15	117.8	8.1	12.87	8.85	102.4	49389	32.14	111.1	8.01	13.15	9.41	109.3	48973	31.86
12/28/2014 21:30	118.4	8.1	12.89	8.82	102.1	49529	32.24	110	8.01	13.08	9.48	109.9	48995	31.87
12/28/2014 21:45	118.8	8.1	12.88	8.8	101.8	49442	32.18	110.8	8.01	13.07	9.43	109.3	48982	31.86
12/28/2014 22:00	118.1	8.09	12.82	8.73	100.8	49418	32.15	110.9	8.01	13.04	9.37	108.5	48971	31.85
12/28/2014 22:15	118.2	8.09	12.77	8.73	100.7	49401	32.14	110.9	8.01	13.1	9.35	108.5	48962	31.85
12/28/2014 22:30	118.4	8.1	12.75	8.71	100.6	49627	32.3	110.6	8.01	13.11	9.33	108.2	49001	31.88
12/28/2014 22:45	118.7	8.1	12.77	8.73	100.9	49655	32.32	111.4	8.01	13.08	9.3	107.8	48966	31.85
12/28/2014 23:00	118.4	8.1	12.72	8.74	100.8	49459	32.17	111.5	7.99	12.98	9.15	105.8	48946	31.83
12/28/2014 23:15	117.9	8.1	12.75	8.71	100.5	49440	32.16	110.3	7.99	12.99	9.02	104.3	48934	31.82
12/28/2014 23:30	118.4	8.1	12.78	8.78	101.3	49437	32.16	110.9	7.99	13	9.11	105.4	48919	31.81
12/28/2014 23:45	117.5	8.1	12.77	8.77	101.2	49485	32.2	109.8	7.99	12.91	8.96	103.5	48900	31.79
12/29/2014 0:00	117.8	8.1	12.76	8.77	101.2	49384	32.12	110.7	7.99	12.9	9.11	105.1	48854	31.75
12/29/2014 0:15	117.6	8.1	12.75	8.75	100.9	49323	32.08	110.3	7.98	12.88	8.83	101.9	48837	31.74
12/29/2014 0:30	117.7	8.1	12.72	8.72	100.6	49421	32.15	110	7.97	12.77	9	103.5	48683	31.62
12/29/2014 0:45	117.7	8.09	12.7	8.7	100.2	49200	31.99	110.3	7.96	12.53	9.13	104.4	48510	31.47
12/29/2014 1:00	117.3	8.09	12.68	8.7	100.1	49120	31.93	109.5	7.95	12.37	9.12	103.9	48320	31.32
12/29/2014 1:15	117.2	8.09	12.71	8.69	100	49082	31.9	109.9	7.95	12.36	9.13	104	48289	31.3

12/29/2014 1:30	117	8.09	12.71	8.66	99.8	49276	32.04	109.5	7.96	12.38	9.14	104.1	48315	31.32
12/29/2014 1:45	116.9	8.09	12.7	8.64	99.6	49431	32.15	109.1	7.97	12.39	9.08	103.5	48446	31.41
12/29/2014 2:00	116.7	8.09	12.57	8.64	99.4	49492	32.18	108.9	7.96	12.3	9.08	103.3	48311	31.31
12/29/2014 2:15	116.7	8.08	12.29	8.67	98.9	49296	32.02	108.4	7.95	12.24	9.1	103.2	48096	31.15
12/29/2014 2:30	114.8	8.08	12.23	8.66	98.8	49281	32	108.8	7.95	12.21	9.08	102.9	48067	31.12
12/29/2014 2:45	115.2	8.08	12.03	8.74	99.1	49075	31.83	108.1	7.95	12.15	9.09	102.9	48008	31.07
12/29/2014 3:00	115.1	8.07	11.7	8.73	98.2	48974	31.72	109	7.95	12.12	9.03	102.1	48084	31.12
12/29/2014 3:15	114.7	8.07	11.53	8.84	99	48695	31.5	108.9	7.95	11.89	9.04	101.7	47843	30.93
12/29/2014 3:30	116.2	8.07	11.34	8.91	99.3	48604	31.42	108.9	7.94	11.72	9.05	101.3	47664	30.78
12/29/2014 3:45	116.2	8.07	11.3	8.9	99.2	48743	31.51	107.9	7.95	11.54	9.06	101	47692	30.79
12/29/2014 4:00	116.1	8.08	11.26	8.79	98	49058	31.74	108.4	7.95	11.32	9.06	100.6	47784	30.83
12/29/2014 4:15	115.3	8.09	12.21	8.57	97.7	49446	32.12	108.8	7.96	10.95	9.1	100.3	47848	30.84
12/29/2014 4:30	115.9	8.1	12.69	8.43	97.3	49648	32.31	110.2	7.97	10.41	9.13	99.4	47820	30.76
12/29/2014 4:45	116.7	8.1	12.41	8.49	97.2	49498	32.17	109.1	7.97	10.4	9.04	98.5	48298	31.1
12/29/2014 5:00	115.4	8.1	12.36	8.45	96.8	49617	32.25	108.7	7.98	10.73	8.9	98.1	49048	31.67
12/29/2014 5:15	115.9	8.1	12.24	8.46	96.7	49606	32.23	108.1	7.98	10.83	8.86	97.9	49137	31.75
12/29/2014 5:30	115.6	8.1	12.19	8.46	96.6	49583	32.21	109.3	7.98	11.7	8.63	97.4	49527	32.12
12/29/2014 5:45	116.5	8.1	12.33	8.43	96.5	49702	32.31	108.8	7.98	11.4	8.64	96.8	49523	32.09
12/29/2014 6:00	116	8.1	12.33	8.41	96.3	49687	32.3	108.1	7.98	11.74	8.59	97.1	49708	32.26
12/29/2014 6:15	116.9	8.1	12.36	8.39	96.2	49719	32.33	107.9	7.98	11.86	8.47	96.1	49980	32.47
12/29/2014 6:30	116.6	8.1	12.46	8.37	96.1	49730	32.35	107.9	7.97	11.77	8.4	95	49882	32.38
12/29/2014 6:45	115.8	8.1	12.37	8.38	96.1	49769	32.37	109.4	7.98	11.94	8.39	95.4	50038	32.52
12/29/2014 7:00	116.5	8.1	12.16	8.41	95.9	49654	32.26	108.7	7.98	12.02	8.35	95.2	50174	32.62
12/29/2014 7:15	117	8.1	11.99	8.42	95.6	49594	32.2	108.9	7.98	12.04	8.35	95.2	50166	32.62
12/29/2014 7:30	116	8.1	11.95	8.41	95.4	49596	32.2	108.3	7.98	12.01	8.36	95.3	50189	32.63
12/29/2014 7:45	115.9	8.1	11.95	8.4	95.3	49626	32.22	108.5	7.98	12.06	8.38	95.6	50268	32.69
12/29/2014 8:00	115.6	8.1	11.92	8.38	95	49634	32.22	108.5	7.98	11.99	8.38	95.5	50179	32.62
12/29/2014 8:15	116.1	8.1	11.94	8.38	95.1	49655	32.24	108.9	7.98	11.96	8.4	95.6	50147	32.6
12/29/2014 8:30	115.5	8.1	11.89	8.36	94.8	49633	32.22	109.1	7.98	11.98	8.41	95.7	50010	32.5
12/29/2014 8:45	115.7	8.09	11.8	8.37	94.7	49640	32.21	109.8	7.98	11.93	8.42	95.6	49893	32.41
12/29/2014 9:00	115.5	8.09	11.71	8.38	94.6	49591	32.17	109.5	7.98	11.7	8.46	95.6	49791	32.31
12/29/2014 9:15	116.2	8.09	11.62	8.41	94.7	49532	32.12	109.5	7.97	11.66	8.49	95.8	49676	32.22
12/29/2014 9:30	116.5	8.09	11.57	8.43	94.9	49539	32.12	109.3	7.97	11.52	8.54	95.9	49487	32.07
12/29/2014 9:45	116.2	8.09	11.67	8.4	94.8	49572	32.15	109.3	7.97	11.33	8.61	96.2	49262	31.89
12/29/2014 10:00	116	8.09	11.61	8.42	94.8	49474	32.07	109.7	7.96	11.19	8.64	96	48746	31.5

12/29/2014 10:15	116.1	8.09	11.65	8.43	95	49437	32.05	109.5	7.96	11.14	8.7	96.6	48719	31.48
12/29/2014 10:30	115.9	8.09	11.83	8.42	95.3	49538	32.14	109.3	7.96	11.21	8.69	96.7	48698	31.47
12/29/2014 10:45	116.8	8.09	11.92	8.42	95.5	49568	32.17	109.7	7.96	11.26	8.72	97.2	48858	31.59
12/29/2014 11:00	116.8	8.1	11.93	8.43	95.6	49580	32.18	109.3	7.97	11.28	8.78	97.8	48824	31.57
12/29/2014 11:15	115.6	8.1	11.99	8.44	95.9	49617	32.22	109	7.98	11.41	8.83	98.8	49015	31.72
12/29/2014 11:30	115.7	8.1	11.95	8.47	96.2	49576	32.18	108.6	7.98	11.47	8.82	98.8	49031	31.74
12/29/2014 11:45	115.4	8.1	11.95	8.5	96.5	49572	32.18	108.4	7.97	11.54	8.75	98.2	49048	31.76
12/29/2014 12:00	114.9	8.1	12.01	8.58	97.4	49459	32.11	108.4	7.99	11.69	8.85	99.8	49396	32.03
12/29/2014 12:15	114.3	8.1	12.11	8.63	98.2	49517	32.16	107.9	8	11.72	9	101.5	49478	32.09
12/29/2014 12:30	114.5	8.1	12.19	8.71	99.3	49515	32.16	107.6	8.03	11.77	9.12	103.3	49935	32.42
12/29/2014 12:45	113.8	8.1	12.13	8.7	99	49419	32.09	108.2	8.04	11.89	9.32	105.8	50085	32.55
12/29/2014 13:00	114.7	8.09	11.94	8.58	97.2	49210	31.92	107.9	8.06	11.99	9.53	108.6	50251	32.68
12/29/2014 13:15	114.4	8.09	11.93	8.65	97.9	49183	31.9	106.8	8.05	11.96	9.7	110.4	50047	32.52
12/29/2014 13:30	113.6	8.09	11.85	8.71	98.5	49101	31.83	107.1	8.06	12.06	9.75	111.3	50278	32.7
12/29/2014 13:45	113.5	8.09	11.84	8.82	99.7	49057	31.8	107.3	8.04	12	9.46	107.7	50009	32.5
12/29/2014 14:00	114.1	8.08	11.85	8.85	99.9	48849	31.65	106.1	8.03	11.96	9.47	107.5	49601	32.2
12/29/2014 14:15	114.4	8.07	11.93	8.86	100.1	48727	31.57	106.1	8.07	12.22	10.36	118.3	49666	32.28
12/29/2014 14:30	113.4	8.06	11.93	8.9	100.3	48137	31.14	104.8	8.09	12.39	10.48	120.3	49951	32.5
12/29/2014 14:45	112.9	8.05	11.92	8.94	100.7	48040	31.07	105.4	8.12	12.54	11.3	130	49877	32.46
12/29/2014 15:00	113.2	8.05	12.03	8.97	101.2	48030	31.08	105.7	8.14	12.65	11.95	137.9	49800	32.41
12/29/2014 15:15	113	8.06	12.17	9.08	102.9	48145	31.17	104.7	8.19	12.76	13.12	151.6	49725	32.37
12/29/2014 15:30	113.2	8.06	12.23	9.12	103.4	48084	31.14	105.1	8.18	12.81	13.33	154.1	49681	32.34
12/29/2014 15:45	113.9	8.05	12.33	9.08	103.2	48034	31.11	105.4	8.17	12.81	12.86	148.6	49554	32.25
12/29/2014 16:00	113.5	8.05	12.4	9.09	103.4	47968	31.07	104.3	8.18	12.86	12.53	145	49462	32.19
12/29/2014 16:15	114.8	8.05	12.49	9.11	103.9	47956	31.07	104.9	8.18	12.89	12.43	144	49565	32.27
12/29/2014 16:30	113.7	8.06	12.6	9.19	105	48012	31.12	106.1	8.21	13	12.7	147.2	49328	32.11
12/29/2014 16:45	113.7	8.06	12.73	9.23	105.8	48069	31.17	105.3	8.19	13.02	12.88	149.5	49369	32.14
12/29/2014 17:00	113.3	8.07	12.89	9.34	107.5	48260	31.32	106	8.19	13.08	12.65	146.8	49202	32.02
12/29/2014 17:15	113.6	8.08	12.97	9.42	108.6	48282	31.35	105.9	8.16	13.09	12.05	139.9	49165	32
12/29/2014 17:30	113.2	8.09	13.04	9.45	109.2	48255	31.33	105.7	8.16	13.1	12.18	141.5	49234	32.05
12/29/2014 17:45	113.3	8.1	13.04	9.72	112.3	48432	31.46	104.6	8.15	13.09	11.89	138.1	49310	32.1
12/29/2014 18:00	112.2	8.12	13.02	9.95	115.2	48785	31.72	104.3	8.15	13.05	11.79	137	49493	32.23
12/29/2014 18:15	112.3	8.12	12.9	9.9	114.3	48846	31.75	104.7	8.15	13.03	11.73	136.2	49460	32.21
12/29/2014 18:30	112.1	8.12	13.06	9.82	113.9	48966	31.85	104.4	8.13	12.95	11.68	135.4	49500	32.23
12/29/2014 18:45	112.7	8.13	13.48	9.64	112.8	49046	31.95	105	8.12	12.93	11.73	135.9	49462	32.2

12/29/2014 19:00	113.3	8.13	13.63	9.55	112.2	49264	32.12	105.2	8.12	12.93	11.34	131.3	49423	32.17
12/29/2014 19:15	112.9	8.14	13.61	9.54	112	49176	32.05	105.6	8.15	12.94	11.66	135.2	49493	32.22
12/29/2014 19:30	113	8.12	13.34	9.51	111	49059	31.94	105.2	8.13	12.91	11.6	134.3	49475	32.2
12/29/2014 19:45	113.2	8.12	13.34	9.51	110.9	49018	31.91	106	8.13	12.93	11.26	130.4	49477	32.21
12/29/2014 20:00	113.4	8.12	13.27	9.49	110.5	49064	31.94	105.8	8.14	12.92	11.72	135.8	49483	32.21
12/29/2014 20:15	113.9	8.12	13.21	9.53	110.9	49076	31.94	106.4	8.14	12.88	11.51	133.2	49475	32.2
12/29/2014 20:30	113.2	8.12	13.26	9.41	109.6	49143	32	106	8.13	12.89	11.45	132.5	49482	32.21
12/29/2014 20:45	113.4	8.12	13.44	9.22	107.9	49254	32.09	105.4	8.14	12.87	11.69	135.2	49512	32.23
12/29/2014 21:00	113.8	8.12	13.52	9.14	107.2	49336	32.16	105.7	8.14	12.84	11.68	135.1	49560	32.26
12/29/2014 21:15	113.3	8.13	13.52	9.12	106.9	49380	32.19	106	8.13	12.93	11.29	130.9	49500	32.23
12/29/2014 21:30	113.7	8.13	13.49	9.1	106.7	49394	32.2	105.5	8.12	13.03	11.02	128	49543	32.27
12/29/2014 21:45	114.1	8.13	13.4	9.04	105.8	49400	32.2	106.4	8.12	12.98	11.2	129.9	49594	32.3
12/29/2014 22:00	113.8	8.13	13.33	9.02	105.3	49366	32.16	106.5	8.11	13.06	10.89	126.5	49466	32.21
12/29/2014 22:15	113.9	8.13	13.36	9.05	105.8	49386	32.18	106.8	8.11	13.04	10.65	123.7	49509	32.24
12/29/2014 22:30	114.2	8.13	13.45	9.01	105.5	49531	32.3	107	8.1	13.03	10.71	124.2	49371	32.14
12/29/2014 22:45	114.7	8.14	13.51	9.05	106.2	49546	32.31	106.2	8.09	13.04	10.53	122.3	49403	32.16
12/29/2014 23:00	114.2	8.14	13.48	9.01	105.6	49440	32.23	105.9	8.08	13.03	10.26	119.1	49371	32.14
12/29/2014 23:15	114.1	8.14	13.46	8.99	105.3	49399	32.2	106.2	8.08	12.93	10.11	117	49312	32.09
12/29/2014 23:30	114.3	8.14	13.53	8.99	105.5	49489	32.27	106.1	8.06	12.87	9.94	114.8	49284	32.06
12/29/2014 23:45	113.7	8.14	13.58	8.92	104.8	49505	32.29	105.9	8.05	12.79	9.83	113.4	49179	31.98
12/30/2014 0:00	114.1	8.13	13.59	8.82	103.7	49565	32.33	106.4	8.05	12.74	9.85	113.5	49068	31.89
12/30/2014 0:15	114.3	8.13	13.56	8.79	103.2	49571	32.33	105.3	8.05	12.84	9.98	115.2	49093	31.92
12/30/2014 0:30	113.5	8.13	13.48	8.67	101.8	49656	32.39	105.7	8.05	12.81	9.79	112.9	49082	31.91
12/30/2014 0:45	113.6	8.13	13.21	8.71	101.6	49602	32.33	105.9	8.05	12.77	9.82	113.1	48954	31.81
12/30/2014 1:00	113.1	8.12	13.22	8.72	101.7	49476	32.23	105.4	8.04	12.68	9.8	112.7	48923	31.78
12/30/2014 1:15	113.2	8.12	13.26	8.67	101.1	49468	32.23	104.8	8.04	12.7	9.75	112.2	49065	31.89
12/30/2014 1:30	112.9	8.12	13.21	8.6	100.3	49542	32.28	105.2	8.04	12.66	9.63	110.7	49086	31.9
12/30/2014 1:45	113	8.12	13.24	8.61	100.4	49503	32.26	104.2	8.04	12.65	9.65	110.9	49054	31.88
12/30/2014 2:00	113	8.12	13.19	8.61	100.3	49451	32.21	105	8.04	12.68	9.63	110.7	49008	31.85
12/30/2014 2:15	112.5	8.11	13.12	8.43	98	49387	32.16	105.1	8.04	12.68	9.57	110	48966	31.81
12/30/2014 2:30	112.8	8.11	13.15	8.38	97.6	49495	32.24	104.9	8.03	12.59	9.4	107.8	48835	31.71
12/30/2014 2:45	112.4	8.1	13.06	8.36	97.1	49505	32.24	106	8.03	12.51	9.49	108.6	48774	31.66
12/30/2014 3:00	112.5	8.1	13.04	8.35	96.9	49311	32.1	105.3	8.02	12.48	9.38	107.3	48677	31.59
12/30/2014 3:15	112.7	8.1	13.03	8.41	97.6	49334	32.11	105.1	8.01	12.23	9.5	107.9	48382	31.35
12/30/2014 3:30	112.5	8.09	12.7	8.42	96.9	49158	31.96	105	8.02	12.47	9.54	109	48603	31.53

12/30/2014 3:45	113.5	8.09	12.28	8.71	99.3	48926	31.75	104.9	8.02	12.3	9.55	108.7	48458	31.41
12/30/2014 4:00	112.9	8.09	12.11	8.88	100.7	48644	31.53	103.8	8.02	12.02	9.82	110.7	47748	30.87
12/30/2014 4:15	111.2	8.09	11.87	8.97	101.2	48583	31.46	104.4	8.02	11.78	9.76	109.5	48003	31.03
12/30/2014 4:30	110.5	8.1	12.04	8.73	99	48976	31.76	104	8.03	11.42	9.81	109.3	48051	31.03
12/30/2014 4:45	112	8.11	12.54	8.61	98.8	49279	32.03	103.5	8.04	11.33	9.63	107.3	48514	31.35
12/30/2014 5:00	111.9	8.11	13.05	8.44	98.1	49497	32.23	104.2	8.03	11.53	9.47	106.1	48724	31.53
12/30/2014 5:15	112.1	8.11	13.09	8.44	98.1	49541	32.27	103.7	8.04	11.53	9.49	106.4	48910	31.66
12/30/2014 5:30	112.5	8.11	12.91	8.39	97.2	49417	32.16	103.9	8.04	11.65	9.29	104.7	49371	32
12/30/2014 5:45	110.9	8.11	12.95	8.45	98	49477	32.21	102.9	8.04	11.8	9.12	103.2	49673	32.24
12/30/2014 6:00	110.6	8.11	13.24	8.34	97.3	49662	32.37	102.8	8.04	11.95	9.02	102.5	49932	32.44
12/30/2014 6:15	111.8	8.11	12.71	8.49	97.8	49263	32.03	103.6	8.03	11.98	8.87	101.1	50238	32.66
12/30/2014 6:30	111.3	8.11	13.14	8.38	97.5	49626	32.34	104.3	8.02	12.16	8.65	99	50391	32.79
12/30/2014 6:45	111.3	8.12	13.68	8.22	96.9	49860	32.55	103.8	8.02	12.38	8.53	98.1	50498	32.89
12/30/2014 7:00	112.2	8.12	13.69	8.19	96.6	49872	32.56	104.4	8.02	12.38	8.54	98.2	50507	32.9
12/30/2014 7:15	110.9	8.12	13.47	8.21	96.3	49782	32.48	104.6	8.03	12.4	8.57	98.6	50613	32.98
12/30/2014 7:30	111.8	8.11	13.29	8.22	96	49665	32.38	103.8	8.02	12.42	8.52	98.2	50663	33.02
12/30/2014 7:45	110.8	8.11	13.15	8.21	95.6	49648	32.35	104.1	8.03	12.36	8.7	100.1	50459	32.86
12/30/2014 8:00	111.1	8.11	13.05	8.22	95.5	49624	32.33	104.8	8.03	12.33	8.8	101.2	50704	33.04
12/30/2014 8:15	111.4	8.11	12.89	8.27	95.8	49518	32.23	104.1	8.03	12.37	8.7	100.2	50740	33.07
12/30/2014 8:30	111.1	8.11	12.88	8.26	95.6	49510	32.23	104.5	8.03	12.37	8.62	99.3	50772	33.09
12/30/2014 8:45	110.5	8.11	12.88	8.25	95.5	49519	32.23	103.5	8.03	12.42	8.52	98.2	50803	33.12
12/30/2014 9:00	111.2	8.11	12.87	8.24	95.4	49506	32.22	104.2	8.03	12.41	8.5	98	50811	33.13
12/30/2014 9:15	111.6	8.11	12.85	8.24	95.3	49395	32.14	104.4	8.03	12.39	8.52	98.1	50806	33.12
12/30/2014 9:30	111.3	8.11	12.84	8.23	95.2	49538	32.24	104.2	8.04	12.38	8.59	99	50775	33.1
12/30/2014 9:45	111.7	8.1	12.7	8.32	95.9	49395	32.13	103.6	8.04	12.39	8.65	99.7	50741	33.07
12/30/2014 10:00	111.6	8.1	12.56	8.4	96.4	49220	31.99	103.7	8.03	12.4	8.65	99.6	50678	33.03
12/30/2014 10:15	110.7	8.1	12.46	8.44	96.6	49109	31.9	103.2	8.04	12.41	8.7	100.2	50622	32.99
12/30/2014 10:30	112.8	8.11	12.85	8.35	96.5	49422	32.16	103	8.04	12.42	8.75	100.8	50668	33.02
12/30/2014 10:45	114.3	8.1	12.54	8.49	97.3	49110	31.91	103.7	8.05	12.43	8.85	102	50753	33.08
12/30/2014 11:00	113.7	8.1	12.24	8.67	98.7	48767	31.63	103.3	8.05	12.39	8.87	102.1	50635	32.99
12/30/2014 11:15	109.6	8.1	12.24	8.72	99.2	48838	31.68	103.4	8.04	12.3	8.94	102.6	50328	32.76
12/30/2014 11:30	109.2	8.1	12.28	8.75	99.7	48737	31.61	102.8	8.05	12.36	8.94	102.9	50537	32.92
12/30/2014 11:45	115	8.1	12.28	8.79	100.1	48751	31.62	103.2	8.05	12.29	9.06	104	50420	32.83
12/30/2014 12:00	112.6	8.1	12.31	8.76	99.8	48813	31.67	103.6	8.06	12.34	9.4	107.8	49949	32.49
12/30/2014 12:15	110.5	8.1	12.39	8.76	100	48856	31.71	103.1	8.06	12.36	9.68	110.9	49607	32.25

12/30/2014 12:30	110.2	8.1	12.46	8.79	100.5	48893	31.74	102.4	8.07	12.37	9.73	111.4	49583	32.23
12/30/2014 12:45	106.6	8.11	12.5	8.8	100.7	48916	31.76	102.4	8.07	12.36	9.82	112.3	49304	32.03
12/30/2014 13:00	108.7	8.11	12.49	8.85	101.2	48772	31.66	102.6	8.07	12.38	9.79	111.9	49136	31.91
12/30/2014 13:15	110.2	8.11	12.54	8.87	101.6	48812	31.69	101.8	8.07	12.4	9.87	113	49237	31.98
12/30/2014 13:30	108.1	8.11	12.57	8.89	101.9	48845	31.72	100.9	8.06	12.35	9.47	108.3	49301	32.02
12/30/2014 13:45	108.7	8.11	12.6	8.93	102.5	48847	31.72	100.9	8.07	12.41	9.7	111.1	49448	32.14
12/30/2014 14:00	110.6	8.12	12.6	8.96	102.8	48965	31.81	101.8	8.09	12.5	10.15	116.5	49491	32.18
12/30/2014 14:15	106	8.12	12.62	8.98	103.1	48847	31.72	100.7	8.1	12.52	10.25	117.7	49564	32.23
12/30/2014 14:30	108.8	8.12	12.62	9	103.3	48833	31.71	102.5	8.09	12.47	10.09	115.7	49256	32
12/30/2014 14:45	108.9	8.12	12.61	9.05	103.8	48794	31.68	101.3	8.07	12.38	9.74	111.2	49008	31.82
12/30/2014 15:00	108.6	8.12	12.6	9.09	104.4	48977	31.81	101.5	8.09	12.49	10.15	116.2	49007	31.83
12/30/2014 15:15	109.5	8.12	12.62	9.06	104.1	49012	31.84	101	8.1	12.52	10.3	118.1	49241	32
12/30/2014 15:30	108.1	8.12	12.62	9.07	104.1	48931	31.78	101.4	8.1	12.54	10.39	119.2	49302	32.04
12/30/2014 15:45	109.2	8.12	12.62	9.08	104.2	48887	31.75	101.7	8.1	12.51	10.3	118.2	49373	32.09
12/30/2014 16:00	108.9	8.13	12.61	9.09	104.3	48894	31.76	101.2	8.11	12.61	10.65	122.4	49358	32.09
12/30/2014 16:15	109.4	8.13	12.59	9.13	104.7	48824	31.7	100.8	8.11	12.63	10.54	121.3	49427	32.14
12/30/2014 16:30	109.1	8.13	12.56	9.2	105.4	48701	31.61	100.9	8.11	12.72	10.55	121.6	49381	32.12
12/30/2014 16:45	108.6	8.13	12.54	9.2	105.4	48745	31.64	100.4	8.12	12.74	10.77	124.1	49207	32
12/30/2014 17:00	108.4	8.13	12.54	9.22	105.6	48769	31.66	100	8.12	12.74	10.78	124.2	49155	31.96
12/30/2014 17:15	107.9	8.13	12.56	9.22	105.6	48719	31.62	100.5	8.13	12.73	10.89	125.4	49149	31.95
12/30/2014 17:30	108.5	8.13	12.51	9.28	106.1	48590	31.53	101	8.12	12.65	10.79	123.9	48891	31.76
12/30/2014 17:45	107.9	8.14	12.51	9.32	106.7	48646	31.57	100.1	8.12	12.71	10.74	123.6	49045	31.87
12/30/2014 18:00	108.2	8.14	12.54	9.27	106.2	48645	31.57	100.3	8.12	12.61	10.59	121.7	49007	31.84
12/30/2014 18:15	108.7	8.14	12.52	9.29	106.2	48626	31.55	101.6	8.11	12.36	10.29	117.4	48814	31.67
12/30/2014 18:30	107.4	8.14	12.52	9.3	106.4	48566	31.51	100.5	8.11	12.49	10.33	118.3	49138	31.92
12/30/2014 18:45	109.1	8.14	12.57	9.23	105.8	48758	31.65	99.4	8.11	12.56	10.34	118.8	49407	32.12
12/30/2014 19:00	107	8.14	12.54	9.24	105.8	48677	31.59	100.6	8.11	12.43	10.04	115	49348	32.07
12/30/2014 19:15	108.1	8.14	12.53	9.21	105.4	48727	31.63	100	8.11	12.39	9.97	114.2	49419	32.11
12/30/2014 19:30	108.2	8.14	12.61	9.12	104.8	49012	31.84	101.2	8.1	12.37	10	114.4	49328	32.05
12/30/2014 19:45	109.3	8.14	12.61	9.13	104.8	48985	31.82	100.2	8.1	12.36	10.01	114.5	49304	32.03
12/30/2014 20:00	107.1	8.14	12.53	9.13	104.5	48830	31.7	100.1	8.11	12.38	9.87	113	49446	32.13
12/30/2014 20:15	107.8	8.14	12.49	9.11	104.2	48706	31.61	99.7	8.11	12.36	9.87	112.9	49481	32.16
12/30/2014 20:30	108.4	8.14	12.46	9.09	103.9	48822	31.69	100	8.1	12.35	9.77	111.8	49483	32.16
12/30/2014 20:45	106.2	8.14	12.4	9.09	103.8	48807	31.67	101	8.1	12.38	9.69	111	49513	32.18
12/30/2014 21:00	106.1	8.14	12.39	9.07	103.6	48848	31.7	100.9	8.11	12.35	9.77	111.8	49501	32.17

12/30/2014 21:15	109.7	8.14	12.39	9.05	103.3	48814	31.68	100.3	8.11	12.28	9.84	112.4	49413	32.1
12/30/2014 21:30	108.7	8.14	12.3	9.03	102.8	48709	31.59	99.6	8.11	12.29	9.88	112.8	49382	32.08
12/30/2014 21:45	108.7	8.13	12.31	9.03	102.7	48461	31.41	99.7	8.11	12.25	10.09	115	48979	31.78
12/30/2014 22:00	107.5	8.14	12.4	8.97	102.3	48427	31.4	100	8.11	12.22	10.09	114.8	48991	31.79
12/30/2014 22:15	107.7	8.14	12.46	8.92	101.8	48430	31.41	99.5	8.1	12.14	9.92	112.8	48975	31.77
12/30/2014 22:30	107.5	8.14	12.49	8.86	101.3	48558	31.5	100	8.1	12.18	9.83	111.9	49114	31.87
12/30/2014 22:45	107.4	8.14	12.56	8.8	100.8	48729	31.63	99.3	8.1	12.4	9.93	113.7	49425	32.12
12/30/2014 23:00	107.4	8.14	12.6	8.78	100.7	48790	31.68	99.1	8.11	12.29	9.77	111.6	49357	32.06
12/30/2014 23:15	107.4	8.14	12.64	8.73	100.2	48846	31.72	99.7	8.11	12.11	9.88	112.2	48917	31.72
12/30/2014 23:30	107	8.14	12.62	8.73	100.2	48855	31.73	99.6	8.11	12.07	9.8	111.1	48671	31.54
12/30/2014 23:45	107.5	8.14	12.59	8.79	100.7	48642	31.57	100.3	8.11	12.03	9.75	110.4	48568	31.46
12/31/2014 0:00	107.9	8.14	12.58	8.75	100.2	48581	31.53	100.5	8.11	12	9.76	110.2	48271	31.25
12/31/2014 0:15	106.7	8.14	12.54	8.82	100.9	48418	31.41	100.2	8.11	11.91	9.86	110.8	47592	30.75
12/31/2014 0:30	107.6	8.14	12.37	8.88	101	48103	31.16	100	8.1	11.86	9.81	110	47339	30.56
12/31/2014 0:45	107.1	8.14	12.31	8.8	100	48065	31.13	99.3	8.1	11.84	9.76	109.4	47373	30.59
12/31/2014 1:00	108.4	8.14	12.28	8.76	99.5	48280	31.28	99.5	8.1	11.83	9.65	108.1	47347	30.57
12/31/2014 1:15	107.2	8.14	12.22	8.77	99.3	47948	31.04	99.2	8.09	11.79	9.6	107.5	47308	30.54
12/31/2014 1:30	108.4	8.14	12.13	8.77	99.1	47752	30.89	99.6	8.09	11.76	9.56	106.9	47286	30.52
12/31/2014 1:45	107.7	8.14	12.1	8.73	98.7	47978	31.05	99.9	8.09	11.72	9.51	106.3	47301	30.52
12/31/2014 2:00	107.2	8.13	12.06	8.72	98.5	47954	31.03	99	8.09	11.67	9.47	105.8	47335	30.54
12/31/2014 2:15	107.5	8.14	11.99	8.7	98.1	47938	31.01	98.2	8.09	11.64	9.46	105.5	47318	30.53
12/31/2014 2:30	107.3	8.14	12.02	8.68	97.9	47964	31.03	98.7	8.09	11.6	9.44	105.3	47359	30.55
12/31/2014 2:45	105.9	8.13	11.94	8.67	97.7	48011	31.06	99.8	8.09	11.55	9.4	104.6	47348	30.54
12/31/2014 3:00	106.6	8.13	11.9	8.65	97.4	48044	31.07	100.8	8.08	11.51	9.35	104.1	47352	30.54
12/31/2014 3:15	105.9	8.13	11.86	8.65	97.3	48059	31.08	99.8	8.08	11.48	9.31	103.6	47355	30.54
12/31/2014 3:30	106.2	8.13	11.8	8.64	97	48053	31.07	100.4	8.09	11.45	9.32	103.5	47367	30.54
12/31/2014 3:45	105.8	8.13	11.75	8.65	97	48063	31.07	100.2	8.09	11.4	9.32	103.4	47406	30.57
12/31/2014 4:00	107.8	8.13	11.7	8.65	97	48136	31.12	99.5	8.08	11.34	9.26	102.7	47436	30.58
12/31/2014 4:15	108.2	8.13	11.63	8.63	96.7	48115	31.1	99.2	8.09	11.28	9.23	102.3	47476	30.6
12/31/2014 4:30	107	8.13	11.51	8.6	96	47889	30.92	100.4	8.09	11.17	9.2	101.7	47560	30.65
12/31/2014 4:45	107.8	8.13	11.18	8.58	94.9	47812	30.83	101.6	8.09	10.98	9.13	100.6	47825	30.82
12/31/2014 5:00	109.6	8.13	11.03	8.59	94.8	47897	30.88	100.1	8.09	10.89	9.06	99.7	47903	30.87
12/31/2014 5:15	109.2	8.13	11.35	8.58	95.5	48163	31.1	100.2	8.1	10.75	9	98.7	48036	30.95
12/31/2014 5:30	111.3	8.13	11.16	8.59	95.1	48042	31	100.8	8.1	10.67	8.97	98.3	48085	30.97
12/31/2014 5:45	108.5	8.14	10.94	8.61	94.9	47886	30.86	100.9	8.1	10.64	8.95	98	48106	30.99

12/31/2014 6:00	109.6	8.14	10.84	8.63	94.9	47876	30.84	101	8.1	10.53	8.89	97.2	48238	31.07
12/31/2014 6:15	108.1	8.14	10.98	8.62	95.1	48016	30.96	102.4	8.1	10.44	8.88	96.9	48315	31.11
12/31/2014 6:30	108.9	8.14	11.27	8.61	95.7	48240	31.15	101.5	8.1	10.41	8.83	96.4	48464	31.22
12/31/2014 6:45	109	8.14	11.52	8.57	95.9	48467	31.34	102.1	8.1	10.35	8.81	96.1	48598	31.3
12/31/2014 7:00	109.1	8.14	11.69	8.54	95.9	48630	31.47	102.1	8.1	10.36	8.77	95.8	48843	31.48
12/31/2014 7:15	110.4	8.14	11.8	8.52	96	48600	31.46	102.3	8.1	10.41	8.72	95.4	49040	31.63
12/31/2014 7:30	109.3	8.14	11.86	8.5	95.9	48701	31.54	102.2	8.1	10.4	8.72	95.4	49063	31.64
12/31/2014 7:45	108.3	8.14	11.94	8.47	95.8	48686	31.54	102.8	8.1	10.33	8.77	95.7	48831	31.47
12/31/2014 8:00	110.4	8.14	12.15	8.44	95.8	48717	31.58	102.3	8.1	10.34	8.76	95.7	48838	31.48
12/31/2014 8:15	110.6	8.14	12.04	8.42	95.4	48660	31.53	102.4	8.09	10.42	8.72	95.4	49004	31.6
12/31/2014 8:30	111	8.14	11.87	8.42	95.1	49020	31.77	103	8.09	10.38	8.72	95.3	48901	31.52
12/31/2014 8:45	110.2	8.14	11.61	8.45	94.9	49044	31.76	103.3	8.09	10.46	8.69	95.2	49070	31.66
12/31/2014 9:00	110.4	8.14	11.62	8.42	94.7	49110	31.81	103.6	8.09	10.5	8.7	95.3	48988	31.6
12/31/2014 9:15	111.4	8.13	11.45	8.45	94.6	48952	31.68	103.8	8.09	10.53	8.68	95.3	49186	31.75
12/31/2014 9:30	111	8.13	11.39	8.44	94.4	49027	31.73	104.2	8.09	10.6	8.59	94.6	49548	32.02
12/31/2014 9:45	111.5	8.13	11.25	8.47	94.4	48859	31.59	103.9	8.09	10.62	8.6	94.7	49589	32.05
12/31/2014 10:00	112.1	8.13	11.14	8.49	94.4	48932	31.63	104.4	8.09	10.71	8.55	94.5	49743	32.17
12/31/2014 10:15	111.2	8.13	11.03	8.54	94.6	48732	31.48	103.7	8.09	10.82	8.48	94	49891	32.29
12/31/2014 10:30	111.6	8.13	11.1	8.54	94.7	48559	31.36	104.6	8.09	10.87	8.48	94.1	49909	32.3
12/31/2014 10:45	112.3	8.13	11.31	8.49	94.7	48725	31.5	105.2	8.09	10.87	8.49	94.3	49897	32.3
12/31/2014 11:00	112.7	8.13	11.55	8.44	94.8	49030	31.75	105.1	8.09	10.99	8.48	94.4	49981	32.37
12/31/2014 11:15	112.5	8.13	11.57	8.43	94.9	49494	32.08	105.9	8.09	10.92	8.57	95.2	49914	32.32
12/31/2014 11:45	112.4	8.13	12.07	8.38	95.4	49865	32.4	103.7	8.09	10.74	8.68	95.8	49404	31.93
12/31/2014 12:00	112.4	8.13	11.99	8.47	96.1	49400	32.06	104	8.09	10.74	8.69	96	49459	31.97
12/31/2014 12:15	111.9	8.14	12.25	8.38	95.6	49450	32.12	104.1	8.1	10.79	8.86	97.9	49490	32
12/31/2014 12:30	111.8	8.14	12.46	8.39	96.3	49539	32.21	104.2	8.1	10.73	9.07	99.8	48759	31.46
12/31/2014 12:45	111.9	8.14	12.37	8.42	96.4	49526	32.19	103.6	8.08	10.64	9.08	99.4	47997	30.91
12/31/2014 13:00	111.6	8.14	12.44	8.41	96.5	49647	32.28	104.7	8.07	10.62	9.05	99	47836	30.79
12/31/2014 13:15	111.8	8.14	12.23	8.42	96.1	49516	32.17	104.1	8.07	10.68	9.08	99.4	47901	30.84
12/31/2014 13:30	111.3	8.14	11.97	8.56	97.1	49265	31.96	103.6	8.11	10.87	9.36	103.3	48578	31.35
12/31/2014 13:45	111.8	8.14	11.74	8.67	97.9	49330	31.98	103	8.11	11.01	9.69	107.3	48628	31.4
12/31/2014 14:00	110.5	8.15	11.79	8.75	98.9	49350	32	103.8	8.11	11.01	9.69	107.2	48370	31.22
12/31/2014 14:15	110.8	8.15	11.8	8.8	99.4	49383	32.03	102	8.14	11.2	10.16	112.9	48536	31.36
12/31/2014 14:30	111.1	8.15	11.77	8.89	100.4	49264	31.94	103.3	8.13	11.16	10.02	111.1	48350	31.22
12/31/2014 14:45	110.6	8.14	11.65	8.77	98.7	49130	31.83	102.4	8.14	11.18	9.96	110.6	48554	31.37

12/31/2014 15:00	110.7	8.16	12.01	8.94	101.5	49450	32.1	102.3	8.14	11.21	10.04	111.6	48550	31.37
12/31/2014 15:15	110	8.16	12.19	9.07	103.4	49512	32.16	103.3	8.15	11.3	10.34	115	48273	31.18
12/31/2014 15:30	110.5	8.17	12.34	9.21	105.3	49575	32.22	102.9	8.14	11.38	10.31	114.8	48197	31.13
12/31/2014 15:45	111.4	8.17	12.35	9.21	105.4	49513	32.18	103.3	8.14	11.48	10.28	114.9	48400	31.29
12/31/2014 16:00	111.9	8.17	12.31	9.27	105.9	49425	32.11	103.2	8.16	11.53	10.55	118	48414	31.3
12/31/2014 16:15	110.5	8.17	12.31	9.32	106.6	49424	32.11	102.6	8.16	11.59	10.65	119.2	48352	31.26
12/31/2014 16:30	110.9	8.17	12.36	9.31	106.5	49451	32.13	103.9	8.16	11.6	10.71	120	48430	31.32
12/31/2014 16:45	111	8.16	12.18	9.19	104.6	49201	31.94	104	8.18	11.62	10.79	121.1	48689	31.51
12/31/2014 17:00	111.2	8.15	12.07	9.18	104.2	49090	31.84	103.6	8.18	11.62	10.84	121.7	48730	31.54
12/31/2014 17:15	111.4	8.15	11.94	9.05	102.3	48627	31.5	103.6	8.18	11.62	10.79	121.2	48737	31.54
12/31/2014 17:30	111.4	8.15	11.85	9.06	102.1	48408	31.33	103.4	8.18	11.57	10.72	120.2	48751	31.55
12/31/2014 17:45	111.2	8.15	11.95	9.07	102.4	48483	31.4	104	8.17	11.52	10.62	119	48880	31.64
12/31/2014 18:00	111.3	8.15	11.99	9.16	103.6	48628	31.5	103.9	8.17	11.47	10.58	118.3	48760	31.55
12/31/2014 18:15	111.8	8.15	11.93	9.13	103.1	48588	31.47	103.9	8.17	11.48	10.59	118.6	48877	31.63
12/31/2014 18:30	111.7	8.16	12.07	9.13	103.5	48772	31.61	104.9	8.17	11.5	10.62	118.9	48888	31.64
12/31/2014 18:45	112.2	8.17	12.13	9.17	104.2	48831	31.66	104.7	8.18	11.5	10.7	119.9	48957	31.69
12/31/2014 19:00	111.8	8.17	12.2	9.23	105.1	48985	31.78	104.8	8.2	11.53	11.14	125	49101	31.8
12/31/2014 19:15	112.2	8.17	12.14	9.27	105.2	48881	31.7	104.5	8.2	11.55	11.05	124.1	49211	31.88
12/31/2014 19:30	112.1	8.17	12.19	9.27	105.4	48824	31.66	105.3	8.18	11.55	11.41	128.1	49090	31.79
12/31/2014 19:45	112.2	8.17	12.28	9.32	106.1	48825	31.67	105.2	8.17	11.52	10.87	121.9	49124	31.81
12/31/2014 20:00	112.8	8.17	12.2	9.28	105.5	48866	31.7	105.6	8.16	11.5	10.44	117.2	49227	31.88
12/31/2014 20:15	112.4	8.17	12.22	9.25	105.2	48840	31.68	105.2	8.16	11.49	10.42	116.9	49266	31.91
12/31/2014 20:30	113.6	8.17	12.24	9.22	105	48898	31.72	105.5	8.16	11.51	10.57	118.6	49202	31.87
12/31/2014 20:45	114.4	8.17	12.25	9.21	104.9	48906	31.73	106	8.16	11.53	10.72	120.3	49169	31.85
12/31/2014 21:00	113.4	8.17	12.26	9.17	104.5	48887	31.72	105.4	8.17	11.53	10.66	119.6	49128	31.82
12/31/2014 21:15	115.4	8.17	12.29	9.17	104.5	48826	31.68	106.1	8.16	11.51	10.47	117.4	49053	31.76
12/31/2014 21:30	112.5	8.17	12.29	9.16	104.3	48825	31.68	105.9	8.17	11.55	10.86	121.8	49009	31.73
12/31/2014 21:45	113.7	8.17	12.35	9.12	104.1	48848	31.7	106	8.19	11.55	11.14	125	49091	31.79
12/31/2014 22:00	114.7	8.17	12.33	9.04	103.1	48859	31.7	106	8.21	11.57	11.2	125.8	49145	31.83
12/31/2014 22:15	114.7	8.17	12.26	8.96	102	48767	31.63	106	8.18	11.56	10.88	122.1	48879	31.64
12/31/2014 22:30	112.8	8.16	12.22	8.89	101.1	48696	31.58	105.5	8.17	11.57	10.69	119.8	48661	31.48
12/31/2014 22:45	113.2	8.16	12.15	8.81	100.1	48680	31.56	105.7	8.16	11.76	10.15	114.2	48647	31.49
12/31/2014 23:00	113.1	8.15	12.07	8.71	98.7	48696	31.56	106.3	8.14	11.83	9.83	110.8	48633	31.49
12/31/2014 23:15	112.7	8.15	12.04	8.66	98.1	48700	31.56	106.1	8.14	11.4	9.76	108.7	48082	31.05
12/31/2014 23:30	113.1	8.14	11.99	8.62	97.5	48789	31.62	107.4	8.18	10.98	10.66	117.4	47688	30.72

12/31/2014 23:45	113.1	8.14	11.85	8.57	96.7	48661	31.51	106.4	8.17	11.06	10.48	115.6	47732	30.76
1/1/2015 0:00	113.6	8.14	11.67	8.52	95.7	48737	31.55	106.7	8.15	11.24	10.29	114.3	48331	31.21
1/1/2015 0:15	113.6	8.14	11.64	8.54	95.8	48646	31.48	108	8.11	11.42	9.59	107.1	48405	31.29
1/1/2015 0:30	113	8.14	11.47	8.54	95.5	48536	31.38	107	8.14	11.12	9.94	110	48195	31.1
1/1/2015 0:45	113.1	8.14	11.3	8.62	95.9	48430	31.29	106.8	8.13	11.21	9.83	109.2	48474	31.31
1/1/2015 1:00	112.4	8.14	11.09	8.7	96.3	48200	31.1	107.2	8.14	10.86	10.17	111.9	47911	30.87
1/1/2015 1:15	112.6	8.14	11	8.72	96.2	48092	31.02	106.9	8.16	10.71	10.22	111.9	47606	30.64
1/1/2015 1:30	113.5	8.14	10.84	8.81	96.8	47999	30.93	107	8.16	10.77	10.26	112.4	47545	30.6
1/1/2015 1:45	113.1	8.14	10.72	8.87	97.2	47920	30.86	106.4	8.16	10.65	10.27	112.2	47543	30.58
1/1/2015 2:00	112.7	8.15	10.5	8.97	97.7	47668	30.66	106.9	8.16	10.46	10.29	111.9	47426	30.48
1/1/2015 2:15	113.3	8.15	10.34	9.03	98	47499	30.52	107.1	8.18	10.16	10.38	112	47336	30.38
1/1/2015 2:30	113.7	8.15	10.33	9.05	98.1	47512	30.53	106.3	8.17	9.94	10.41	111.8	47224	30.28
1/1/2015 2:45	114.4	8.15	10.39	9.01	97.9	47605	30.6	107	8.16	10	10.32	111.1	47458	30.45
1/1/2015 3:00	113.8	8.15	10.07	9.09	98	47481	30.48	107.5	8.16	10.27	10.16	110.1	47506	30.52
1/1/2015 3:15	114.2	8.16	9.91	9.19	98.7	47453	30.44	106.7	8.15	10.31	10.25	111.1	47425	30.46
1/1/2015 3:30	114.3	8.15	10.24	9.09	98.4	47682	30.64	106.8	8.15	10.24	10.17	110.1	47637	30.61
1/1/2015 3:45	113.9	8.15	10.29	9.01	97.7	47738	30.68	107.2	8.15	10.07	10.06	108.5	47677	30.62
1/1/2015 4:00	113.8	8.15	10.24	8.99	97.3	47682	30.64	106.9	8.16	9.71	10.18	108.8	47376	30.36
1/1/2015 4:15	113.1	8.16	9.76	9.08	97.3	47615	30.54	107.7	8.15	9.96	10.01	107.7	47753	30.66
1/1/2015 4:30	114.2	8.16	9.71	9.09	97.3	47607	30.52	106.9	8.16	9.65	10.07	107.6	47640	30.54
1/1/2015 4:45	113.7	8.16	9.65	9.09	97.1	47548	30.48	107.3	8.13	10.06	9.77	105.4	47737	30.66
1/1/2015 5:00	114.2	8.16	9.27	9.15	96.8	47279	30.24	108	8.16	9.76	9.87	105.7	47471	30.43
1/1/2015 5:15	114.3	8.16	9.07	9.26	97.5	47161	30.13	107.1	8.17	9.58	10.23	109	47178	30.2
1/1/2015 5:30	114.5	8.16	8.94	9.34	97.9	46900	29.93	106.8	8.17	9.56	10.3	109.7	47179	30.2
1/1/2015 5:45	114.8	8.17	8.83	9.3	97.2	47060	30.03	108.3	8.17	9.44	10.33	109.7	47214	30.21
1/1/2015 6:00	115	8.16	9.47	8.99	95.8	47958	30.74	107.6	8.17	9.19	10.25	108.3	47392	30.31
1/1/2015 6:15	113.9	8.16	9.65	8.97	96	48082	30.85	107.3	8.18	9.01	10.21	107.5	47519	30.38
1/1/2015 6:30	113.9	8.16	9.47	8.99	95.9	48023	30.79	107.9	8.15	8.83	9.77	102.5	47826	30.57
1/1/2015 6:45	114.8	8.16	9.54	8.96	95.8	48240	30.95	107.6	8.15	8.64	9.73	101.7	47839	30.55
1/1/2015 7:00	114.6	8.16	10.2	8.77	95.3	48536	31.24	107.7	8.14	8.67	9.57	100.2	48098	30.74
1/1/2015 7:15	114.8	8.16	10.11	8.78	95.2	48534	31.23	107.6	8.13	8.85	9.38	98.7	48400	30.98
1/1/2015 7:30	114.7	8.16	10.87	8.64	95.6	49070	31.7	108.2	8.13	8.96	9.21	97.3	48608	31.14
1/1/2015 7:45	114.8	8.16	10.88	8.63	95.4	48881	31.57	107.7	8.12	9.08	9.12	96.7	48760	31.26
1/1/2015 8:00	115.3	8.16	11.74	8.52	96.2	49476	32.09	108.2	8.12	9.04	9.08	96.1	48748	31.25
1/1/2015 8:15	115.4	8.16	11.68	8.48	95.6	49493	32.1	109.2	8.12	9.16	9.08	96.5	48909	31.38

1/1/2015 8:30	115.8	8.16	11.62	8.49	95.7	49704	32.24	109.6	8.12	9.31	9	96	49050	31.5
1/1/2015 8:45	116.1	8.16	11.67	8.46	95.6	49883	32.38	108.6	8.13	9.2	9.14	97.1	48795	31.31
1/1/2015 9:00	116.7	8.16	11.5	8.47	95.2	49583	32.14	110.1	8.13	9.26	9.16	97.5	48858	31.36
1/1/2015 9:15	117.1	8.16	11.35	8.51	95.3	49480	32.05	110	8.13	9.17	9.21	97.9	48925	31.39
1/1/2015 9:30	117	8.16	11.07	8.57	95.3	49296	31.89	109.4	8.13	9.18	9.18	97.4	48613	31.17
1/1/2015 9:45	116.9	8.16	10.85	8.61	95.1	49108	31.73	109.2	8.13	9.12	9.17	97.3	48712	31.24
1/1/2015 10:00	117.1	8.16	10.66	8.65	95.2	48969	31.61	109.2	8.14	9.16	9.25	98.2	48639	31.19
1/1/2015 10:15	117.2	8.16	10.59	8.7	95.6	48938	31.58	110.1	8.15	9.07	9.43	99.7	48218	30.88
1/1/2015 10:30	117.3	8.16	10.52	8.71	95.5	48959	31.58	110.1	8.15	9.1	9.38	99.3	48258	30.91
1/1/2015 10:45	117.2	8.16	10.43	8.77	95.9	48848	31.49	108.9	8.15	9.08	9.61	101.6	48152	30.83
1/1/2015 11:00	117	8.16	10.4	8.82	96.4	48767	31.43	109.4	8.15	9.27	9.69	102.9	48183	30.88
1/1/2015 11:15	116.5	8.16	10.31	8.88	96.7	48621	31.32	109	8.16	9.42	9.77	104.1	48115	30.85
1/1/2015 11:30	117.4	8.16	10.21	8.94	97.2	48439	31.18	109	8.16	9.61	9.87	105.6	48063	30.84
1/1/2015 11:45	116.1	8.16	10.17	9.02	97.9	48356	31.11	108.9	8.15	9.66	9.84	105.4	48136	30.89
1/1/2015 12:00	116.3	8.16	10.1	9.08	98.3	48175	30.97	109.1	8.16	9.76	9.98	107.2	48226	30.97
1/1/2015 12:15	116.1	8.16	10.15	9.16	99.2	48050	30.89	108	8.16	9.76	9.98	107.1	48105	30.88
1/1/2015 12:30	116.1	8.16	10.22	9.21	99.9	48006	30.87	107.6	8.15	9.7	10.05	107.6	47907	30.74
1/1/2015 12:45	115.4	8.16	10.26	9.3	100.8	47823	30.74	107.6	8.16	9.68	10.11	108.3	47987	30.79
1/1/2015 13:00	114.8	8.17	10.38	9.37	101.9	47859	30.78	107.7	8.16	9.72	10.15	108.9	48029	30.83
1/1/2015 13:15	114.6	8.17	10.45	9.43	102.9	48123	30.98	108	8.16	9.75	10.18	109.3	48192	30.95
1/1/2015 13:30	114.9	8.17	10.62	9.33	102.3	48528	31.29	107.1	8.16	9.77	9.99	107.5	48487	31.16
1/1/2015 13:45	114.8	8.17	10.69	9.26	101.8	48705	31.42	107.2	8.17	9.78	10.06	108.2	48427	31.12
1/1/2015 14:00	114.6	8.17	10.78	9.27	102.1	48812	31.51	107.4	8.17	9.79	10.22	109.9	48311	31.03
1/1/2015 14:15	114.7	8.17	10.96	9.25	102.4	48976	31.65	106.4	8.18	9.78	10.3	110.7	48335	31.05
1/1/2015 14:30	114.8	8.17	10.97	9.18	101.7	48911	31.6	107.3	8.18	9.79	10.42	112	48277	31.01
1/1/2015 14:45	114.2	8.17	11.01	9.21	102.1	48828	31.54	107.2	8.18	9.83	10.44	112.4	48241	30.99
1/1/2015 15:00	114.4	8.18	10.98	9.33	103.3	48738	31.48	107.5	8.19	9.86	10.48	112.8	48195	30.96
1/1/2015 15:15	114.8	8.18	10.99	9.4	104	48629	31.4	107.1	8.18	9.85	10.38	111.7	48162	30.94
1/1/2015 15:30	114.5	8.18	11.1	9.38	104.1	48972	31.66	106.6	8.18	9.87	10.35	111.4	48202	30.97
1/1/2015 15:45	114.2	8.18	11.2	9.25	103	49166	31.81	107.2	8.17	9.87	10.31	111	48199	30.96
1/1/2015 16:00	114.5	8.18	11.23	9.3	103.7	49183	31.82	106.8	8.18	9.87	10.31	111	48219	30.98
1/1/2015 16:15	114.2	8.18	11.24	9.44	105.2	49078	31.75	106.6	8.18	9.87	10.4	112	48230	30.99
1/1/2015 16:30	115.3	8.18	11.32	9.37	104.7	49181	31.83	106.3	8.18	9.87	10.41	112.2	48295	31.03
1/1/2015 16:45	114.5	8.18	11.38	9.33	104.4	49219	31.87	106.6	8.18	9.87	10.4	112.1	48327	31.06
1/1/2015 17:00	114.1	8.18	11.37	9.34	104.5	49215	31.86	106.7	8.19	9.9	10.43	112.4	48305	31.04

1/1/2015 17:15	114.4	8.18	11.35	9.33	104.3	49171	31.83	106.9	8.18	9.92	10.36	111.7	48321	31.06
1/1/2015 17:30	114.4	8.18	11.32	9.25	103.4	49189	31.84	106.6	8.19	10	10.42	112.6	48295	31.05
1/1/2015 17:45	114.2	8.18	11.45	9.22	103.4	49330	31.95	107.3	8.2	10.02	10.58	114.4	48325	31.07
1/1/2015 18:00	114.5	8.18	11.54	9.35	105	49256	31.91	107.1	8.19	10	10.59	114.3	48227	31
1/1/2015 18:15	115.3	8.19	11.8	9.47	107	49362	32.01	106.8	8.18	9.9	10.45	112.5	48034	30.85
1/1/2015 18:30	115.3	8.19	11.9	9.57	108.4	49353	32.02	107.1	8.17	9.89	10.44	112.5	48115	30.91
1/1/2015 18:45	114.9	8.19	11.93	9.57	108.5	49372	32.03	107.6	8.18	9.89	10.5	113.1	48063	30.87
1/1/2015 19:00	114.7	8.19	11.93	9.61	108.9	49383	32.04	108	8.18	9.9	10.46	112.6	48076	30.88
1/1/2015 19:15	115.9	8.2	11.96	9.65	109.4	49386	32.05	107.7	8.18	9.98	10.47	112.9	47971	30.81
1/1/2015 19:30	115.5	8.2	11.93	9.66	109.4	49332	32	107.4	8.18	9.97	10.45	112.6	47913	30.77
1/1/2015 19:45	116.1	8.19	11.83	9.56	108	49234	31.92	108	8.18	10	10.46	112.8	47868	30.74
1/1/2015 20:00	115.2	8.19	11.79	9.45	106.7	49252	31.93	107.9	8.17	10.06	10.22	110.4	47941	30.8
1/1/2015 20:15	116.1	8.19	11.84	9.55	107.9	49211	31.91	107.8	8.17	9.96	10.3	110.8	47677	30.6
1/1/2015 20:30	115.8	8.18	11.69	9.43	106.2	49165	31.86	108.2	8.18	9.98	10.4	111.9	47598	30.55
1/1/2015 20:45	115.6	8.19	11.69	9.5	106.9	49097	31.81	107.8	8.18	10.01	10.4	112	47665	30.6
1/1/2015 21:00	115.2	8.19	11.6	9.56	107.4	48955	31.7	108.5	8.18	10.01	10.36	111.7	47771	30.68
1/1/2015 21:15	115.7	8.19	11.62	9.6	107.9	49047	31.77	108.5	8.17	10.06	10.27	110.8	47734	30.66
1/1/2015 21:30	115.6	8.19	11.53	9.59	107.5	48992	31.72	108.1	8.17	10.08	10.24	110.5	47716	30.65
1/1/2015 21:45	115.5	8.2	11.54	9.61	107.8	48987	31.72	108.5	8.17	10.16	10.13	109.5	47611	30.58
1/1/2015 22:00	116.2	8.2	11.66	9.64	108.5	49109	31.82	109	8.17	10.15	10.08	109	47644	30.6
1/1/2015 22:15	115.6	8.2	11.63	9.6	107.9	49052	31.77	108.7	8.16	10.23	9.98	108	47555	30.55
1/1/2015 22:30	115.9	8.19	11.46	9.55	106.8	48794	31.57	108.5	8.16	10.2	9.98	107.9	47494	30.5
1/1/2015 22:45	115.9	8.19	11.41	9.54	106.6	48898	31.64	108.5	8.16	10.26	9.86	106.8	47499	30.51
1/1/2015 23:00	115.5	8.2	11.48	9.55	107	48948	31.68	108.6	8.16	10.31	9.82	106.4	47435	30.47
1/1/2015 23:15	115.2	8.2	11.53	9.51	106.7	49010	31.73	108.6	8.15	10.35	9.74	105.6	47436	30.48
1/1/2015 23:30	116	8.2	11.58	9.56	107.4	49058	31.77	108.5	8.15	10.38	9.6	104.2	47441	30.48
1/1/2015 23:45	115.9	8.19	11.62	9.47	106.5	49056	31.77	108.8	8.15	10.4	9.61	104.4	47496	30.52
1/2/2015 0:00	116.3	8.18	11.61	9.38	105.3	48949	31.7	108.6	8.15	10.46	9.6	104.4	47570	30.58
1/2/2015 0:15	115.8	8.18	11.49	9.34	104.5	48794	31.57	108.9	8.14	10.48	9.48	103.2	47638	30.63
1/2/2015 0:30	115.8	8.18	11.42	9.48	105.9	48719	31.51	108.6	8.14	10.48	9.43	102.7	47681	30.67
1/2/2015 0:45	115.6	8.18	11.47	9.44	105.6	48696	31.5	108.4	8.13	10.49	9.31	101.5	47719	30.69
1/2/2015 1:00	115.8	8.18	11.55	9.39	105.3	48866	31.63	108.6	8.14	10.49	9.32	101.5	47759	30.72
1/2/2015 1:15	115.9	8.19	11.51	9.42	105.5	48712	31.51	107.9	8.14	10.52	9.27	101.1	47894	30.82
1/2/2015 1:30	115.8	8.18	11.38	9.4	104.9	48536	31.37	108.5	8.13	10.48	9.18	100.1	47892	30.82
1/2/2015 1:45	115.2	8.18	11.38	9.4	104.9	48615	31.43	108.1	8.13	10.43	9.24	100.6	47861	30.79

1/2/2015 2:00	115.4	8.18	11.48	9.45	105.7	48759	31.55	107.8	8.13	10.44	9.21	100.4	48020	30.9
1/2/2015 2:15	115.9	8.19	11.62	9.4	105.6	48947	31.69	108.1	8.13	10.47	9.11	99.4	48050	30.93
1/2/2015 2:30	115.1	8.18	11.63	9.32	104.7	48948	31.7	107.7	8.13	10.46	9.07	99	48192	31.03
1/2/2015 2:45	115.3	8.17	11.47	9.34	104.4	48696	31.5	108.2	8.12	10.46	8.83	96.3	48174	31.01
1/2/2015 3:00	115.3	8.18	11.39	9.26	103.3	48578	31.41	108.3	8.12	10.5	8.74	95.5	48194	31.03
1/2/2015 3:15	115.2	8.18	11.43	9.36	104.7	48719	31.51	107.9	8.11	10.53	8.76	95.8	48429	31.2
1/2/2015 3:30	114.5	8.17	11.31	9.43	104.9	48395	31.27	107.9	8.11	10.52	8.79	96.1	48465	31.23
1/2/2015 3:45	115.5	8.17	11.37	9.33	104.1	48484	31.34	107.6	8.11	10.54	8.8	96.4	48615	31.34
1/2/2015 4:00	115.1	8.17	11.31	9.36	104.1	48286	31.19	108.3	8.1	10.58	8.8	96.5	48732	31.43
1/2/2015 4:15	115.6	8.16	11.27	9.44	104.9	48299	31.19	107.8	8.1	10.56	8.78	96.2	48697	31.4
1/2/2015 4:30	115.2	8.16	11.31	9.41	104.7	48509	31.35	108.2	8.1	10.58	8.71	95.6	48773	31.46
1/2/2015 4:45	115.3	8.16	11.4	9.28	103.6	48675	31.48	108.3	8.1	10.62	8.72	95.7	48832	31.5
1/2/2015 5:00	115.3	8.16	11.4	9.2	102.6	48522	31.37	107.7	8.09	10.62	8.72	95.8	48855	31.52
1/2/2015 5:15	114.9	8.16	11.25	9.19	102	48180	31.11	108.1	8.12	10.47	9	98.4	48486	31.24
1/2/2015 5:30	115	8.16	11.17	9.44	104.5	47950	30.93	107.8	8.11	10.35	8.84	96.3	48403	31.17
1/2/2015 5:45	115	8.17	10.95	9.66	106.4	47744	30.76	108.1	8.11	10.39	8.73	95.2	48354	31.14
1/2/2015 6:00	114.7	8.18	10.55	9.81	106.5	46682	29.96	108.6	8.11	10.46	8.66	94.7	48754	31.43
1/2/2015 6:15	115.8	8.17	10.59	9.78	106.4	46781	30.04	109.2	8.1	10.44	8.77	95.9	48737	31.42
1/2/2015 6:30	114.4	8.18	10.66	9.77	106.5	46885	30.12	108.7	8.1	10.56	8.72	95.8	49157	31.73
1/2/2015 6:45	114.5	8.17	10.83	9.67	105.5	46295	29.72	107.7	8.11	10.43	8.74	95.5	48827	31.48
1/2/2015 7:00	115.6	8.16	11.06	9.1	99.1	44741	28.64	107.3	8.13	9.94	9.22	98	45133	28.8
1/2/2015 7:15	113.4	8.15	11.85	8.72	96.5	44438	28.5	108.6	8.14	9.66	9.52	100.2	44345	28.22
1/2/2015 7:30	116.2	8.14	12.33	8.4	94.1	44702	28.72	108.1	8.15	9.32	9.78	100.3	40196	25.28
1/2/2015 7:45	115.4	8.15	13.12	8.31	95	45654	29.47	108.4	8.15	9.38	9.94	101.8	39513	24.82
1/2/2015 8:00	116.5	8.14	13.2	8.25	94.7	46101	29.8	108	8.14	9.93	9.62	100.8	41712	26.4
1/2/2015 8:15	116.3	8.14	13.15	8.28	94.9	46078	29.78	106.2	8.13	10.44	9.26	98.5	42623	27.08
1/2/2015 8:30	116.5	8.15	13.74	8.28	96.4	46856	30.39	106.9	8.12	10.94	8.94	96.4	43176	27.52
1/2/2015 8:45	117.1	8.15	13.37	8.22	94.9	46619	30.18	108.3	8.12	11.19	8.84	96.4	44389	28.4
1/2/2015 9:00	117.3	8.14	13.52	8.18	95	47127	30.56	109.5	8.11	11.39	8.75	96.4	45589	29.27
1/2/2015 9:15	117	8.14	13.56	8.14	94.8	47486	30.82	108.9	8.11	11.6	8.69	96.5	46553	29.98
1/2/2015 9:30	117.3	8.14	13.77	8.08	94.5	47742	31.03	109.1	8.11	11.66	8.69	96.8	46796	30.16
1/2/2015 9:45	117.3	8.14	13.85	8.02	94.1	47915	31.16	110	8.11	11.64	8.64	96.3	47151	30.41
1/2/2015 10:00	117.6	8.14	13.89	8.01	94.1	48085	31.28	109.8	8.11	11.59	8.69	97	47477	30.64
1/2/2015 10:15	118.1	8.14	13.92	8.02	94.4	48255	31.41	109.8	8.1	11.46	8.74	97.5	48186	31.13
1/2/2015 10:30	117.4	8.14	13.98	8.02	94.6	48503	31.6	109.2	8.11	11.37	8.77	97.8	48446	31.31

1/2/2015 10:45	117.5	8.15	14.1	8.02	94.9	48678	31.73	109.6	8.1	11.31	8.79	98	48547	31.38
1/2/2015 11:00	117.9	8.15	14.16	8.03	95.1	48798	31.82	109.4	8.1	11.27	8.81	98.1	48584	31.4
1/2/2015 11:15	116.8	8.15	14.16	8.04	95.4	48854	31.86	109.6	8.1	11.13	8.66	96	48316	31.19
1/2/2015 11:30	116.2	8.15	14.19	8.04	95.4	48675	31.74	109.7	8.1	11.13	8.7	96.4	48339	31.21
1/2/2015 11:45	117.1	8.15	14.19	8.05	95.4	48687	31.75	109.4	8.1	11.1	8.6	95.4	48587	31.38
1/2/2015 12:00	116.2	8.15	14.06	8.08	95.7	49120	32.05	109.2	8.1	11.12	8.69	96.3	48499	31.32
1/2/2015 12:15	116.4	8.15	14	8.11	96	49182	32.09	107.5	8.1	11.1	8.69	96.3	48520	31.33
1/2/2015 12:30	115.8	8.15	13.93	8.09	95.6	49145	32.06	107.6	8.11	11.09	8.67	96.1	48662	31.43
1/2/2015 12:45	115.8	8.16	13.85	8.2	96.7	49203	32.09	107.4	8.11	11.11	8.76	97.3	48881	31.59
1/2/2015 13:00	115.8	8.16	13.86	8.25	97.3	49214	32.1	107	8.11	11.09	8.86	98.3	48838	31.56
1/2/2015 13:15	115.8	8.15	13.78	8.19	96.5	49052	31.98	108.7	8.13	11.13	9.18	101.9	48594	31.39
1/2/2015 13:30	115.4	8.16	13.32	8.43	98.2	48843	31.79	106.2	8.13	11.12	9.21	102.3	48711	31.47
1/2/2015 13:45	115.8	8.17	13.14	8.58	99.2	48054	31.2	106.3	8.14	11.06	9.24	102.5	48905	31.61
1/2/2015 14:00	115.6	8.17	12.98	8.71	100.3	47828	31.02	106.3	8.14	11.08	9.34	103.7	48898	31.6
1/2/2015 14:15	115	8.17	12.96	8.84	101.6	47570	30.83	106.5	8.14	11.09	9.35	103.8	48908	31.61
1/2/2015 14:30	115.4	8.19	12.73	9.14	104.4	47318	30.63	107.5	8.15	11.11	9.44	104.9	48855	31.57
1/2/2015 14:45	115.3	8.19	12.8	9.19	105.2	47560	30.81	105.9	8.15	11.13	9.66	107.4	48967	31.66
1/2/2015 15:00	115.4	8.19	12.71	9.31	106.3	47392	30.68	106.1	8.16	11.13	9.81	109.1	48947	31.64
1/2/2015 15:15	115.6	8.19	12.83	9.3	106.7	47816	31	106.7	8.16	11.15	9.87	109.9	49178	31.81
1/2/2015 15:30	115.5	8.19	12.98	9.39	108.1	48043	31.18	104.8	8.17	11.13	9.99	111.1	49031	31.7
1/2/2015 15:45	114.8	8.18	13.26	8.97	104.2	48421	31.47	106.2	8.17	11.14	9.99	111	49040	31.71
1/2/2015 16:00	113.8	8.18	13.46	8.81	102.7	48403	31.48	106.1	8.17	11.13	10.14	112.8	48990	31.67
1/2/2015 16:15	114.3	8.18	13.66	8.75	102.7	49014	31.94	106.6	8.16	11.18	9.95	110.8	49046	31.72
1/2/2015 16:30	114.8	8.19	13.8	8.74	103	49111	32.02	106.7	8.15	11.22	9.88	110.1	49091	31.76
1/2/2015 16:45	114.2	8.19	13.82	8.74	103	49047	31.98	106.2	8.14	11.23	9.75	108.7	49086	31.75
1/2/2015 17:00	114.2	8.19	13.75	8.8	103.5	48965	31.91	107.4	8.14	11.25	9.47	105.6	49045	31.73
1/2/2015 17:15	113.7	8.19	13.74	8.88	104.4	48898	31.86	107	8.14	11.22	9.49	105.7	48954	31.66
1/2/2015 17:30	114.3	8.19	13.76	8.95	105.2	48901	31.86	106.2	8.14	11.2	9.5	105.8	48962	31.66
1/2/2015 17:45	114	8.2	13.84	8.99	105.9	48958	31.91	106.7	8.15	11.2	9.68	107.8	48937	31.64
1/2/2015 18:00	113.7	8.2	13.83	9.01	106	48870	31.85	106.5	8.15	11.18	9.77	108.7	48903	31.62
1/2/2015 18:15	114.4	8.2	13.8	9.01	106	48856	31.84	105.9	8.15	11.18	9.54	106.2	48910	31.62
1/2/2015 18:30	114.5	8.2	13.82	9.03	106.3	48839	31.83	106.7	8.17	11.18	9.87	109.7	48850	31.58
1/2/2015 18:45	114	8.2	13.82	9.06	106.7	48839	31.83	107.3	8.18	11.1	10.16	112.7	48675	31.44
1/2/2015 19:00	114.9	8.2	13.88	9.09	107.2	48951	31.91	106.9	8.18	11.09	10.14	112.5	48641	31.42
1/2/2015 19:15	114.6	8.2	13.92	9.05	106.8	48932	31.9	107.5	8.19	11.04	10.45	115.7	48553	31.35

1/2/2015 19:30	115.1	8.2	13.87	9.03	106.4	48875	31.86	108.5	8.2	11.2	10.35	115	48570	31.38
1/2/2015 19:45	115.5	8.2	13.91	9.11	107.5	48930	31.9	108.8	8.19	11.19	10.31	114.5	48663	31.45
1/2/2015 20:00	115.1	8.2	13.9	9.13	107.7	48893	31.87	108.2	8.19	11.04	10.49	116.1	48557	31.35
1/2/2015 20:15	115.8	8.2	13.86	9.16	107.9	48881	31.86	107.3	8.19	11	10.55	116.6	48529	31.33
1/2/2015 20:30	115.4	8.2	13.82	9.18	108.1	48869	31.85	108.6	8.19	11.02	10.43	115.4	48425	31.26
1/2/2015 20:45	115.3	8.2	13.65	9.19	107.8	48739	31.74	109.3	8.2	11.08	10.41	115.3	48457	31.29
1/2/2015 21:00	115.7	8.2	13.43	9.26	107.9	48359	31.44	109.4	8.21	11.05	10.32	114.3	48432	31.26
1/2/2015 21:15	116.3	8.2	13.38	9.28	107.8	48164	31.3	109.6	8.2	11.08	10.08	111.6	48267	31.15
1/2/2015 21:30	116.2	8.19	13.46	9.21	107.4	48365	31.45	108.9	8.19	11.17	9.92	110	48160	31.08
1/2/2015 21:45	116.4	8.19	13.4	9.18	106.8	48304	31.4	109.8	8.18	11.23	9.86	109.5	48166	31.09
1/2/2015 22:00	117.2	8.19	13.44	9.14	106.5	48355	31.44	109.6	8.17	11.27	9.81	108.9	48065	31.03
1/2/2015 22:15	117.8	8.2	13.49	9.2	107.3	48456	31.52	109.3	8.17	11.27	9.78	108.6	48026	31
1/2/2015 22:30	117.5	8.2	13.64	9.2	107.7	48607	31.64	110	8.17	11.34	9.74	108.2	47945	30.95
1/2/2015 22:45	117.6	8.2	13.68	9.15	107.3	48665	31.69	109.7	8.17	11.4	9.69	107.8	47883	30.91
1/2/2015 23:00	117.7	8.2	13.7	9.14	107.3	48701	31.72	109.5	8.17	11.43	9.7	108	47902	30.93
1/2/2015 23:15	118.2	8.2	13.69	9.14	107.2	48637	31.67	109.5	8.17	11.52	9.68	107.9	47902	30.93
1/2/2015 23:30	118.3	8.2	13.66	9.14	107.1	48542	31.6	110	8.17	11.55	9.73	108.7	47887	30.93
1/2/2015 23:45	117.6	8.2	13.74	9.07	106.5	48720	31.73	109.9	8.17	11.55	9.67	108	47857	30.91
1/3/2015 0:00	117.7	8.19	13.81	8.99	105.7	48744	31.76	109.1	8.17	11.56	9.58	106.9	47865	30.91
1/3/2015 0:15	117.3	8.19	13.87	8.98	105.9	48789	31.79	109.3	8.16	11.59	9.53	106.5	47886	30.93
1/3/2015 0:30	117.1	8.19	13.79	8.97	105.5	48716	31.73	109.4	8.16	11.62	9.56	106.9	47929	30.96
1/3/2015 0:45	117.1	8.19	13.55	9.02	105.3	48318	31.42	109.2	8.16	11.64	9.54	106.7	48008	31.02
1/3/2015 1:00	116.8	8.19	13.51	9.12	106.3	48104	31.27	109	8.16	11.65	9.48	106.2	48086	31.08
1/3/2015 1:15	116.9	8.19	13.61	9.04	105.7	48334	31.44	109.8	8.16	11.7	9.43	105.8	48190	31.16
1/3/2015 1:30	116.6	8.19	13.66	8.94	104.7	48537	31.59	109.2	8.15	11.73	9.32	104.6	48277	31.23
1/3/2015 1:45	116.6	8.19	13.73	8.94	104.9	48636	31.67	109.2	8.15	11.73	9.3	104.4	48321	31.26
1/3/2015 2:00	117.1	8.19	13.71	8.92	104.7	48651	31.68	109.5	8.15	11.73	9.3	104.4	48399	31.31
1/3/2015 2:15	117.3	8.19	13.62	9	105.3	48427	31.51	109.5	8.15	11.76	9.26	104.2	48463	31.36
1/3/2015 2:30	117	8.19	13.71	8.91	104.6	48574	31.62	109.4	8.15	11.75	9.28	104.3	48512	31.4
1/3/2015 2:45	117.3	8.18	13.82	8.78	103.3	48714	31.73	109.4	8.15	11.79	9.19	103.4	48533	31.41
1/3/2015 3:00	116.8	8.18	13.79	8.77	103	48653	31.69	109.8	8.14	11.8	9.14	102.9	48593	31.46
1/3/2015 3:15	116.6	8.19	13.85	8.86	104.3	48693	31.72	109.9	8.14	11.77	9.08	102.2	48583	31.45
1/3/2015 3:30	117	8.19	13.8	8.88	104.4	48601	31.65	109.5	8.14	11.8	8.98	101.1	48668	31.51
1/3/2015 3:45	116.8	8.19	13.61	9.06	105.8	48210	31.35	109.8	8.13	11.85	8.85	99.8	48808	31.62
1/3/2015 4:00	116.5	8.18	13.51	9.1	106.1	48126	31.28	110	8.13	11.91	8.78	99.3	48911	31.7

1/3/2015 4:15	117	8.18	13.68	8.98	105.1	48412	31.5	110.1	8.13	11.93	8.69	98.4	49081	31.82
1/3/2015 4:30	117	8.18	13.96	8.83	104	48496	31.59	109.6	8.13	11.95	8.71	98.6	48992	31.76
1/3/2015 4:45	117.3	8.18	13.99	8.71	102.7	48554	31.63	109.8	8.12	12.05	8.56	97.1	49121	31.86
1/3/2015 5:00	116.8	8.18	13.93	8.72	102.7	48465	31.56	109.4	8.12	12.1	8.5	96.6	49188	31.92
1/3/2015 5:15	117.3	8.18	13.9	8.72	102.7	48560	31.63	109.4	8.12	12.11	8.46	96.2	49166	31.9
1/3/2015 5:30	116.2	8.18	13.95	8.65	102	48692	31.73	109.5	8.12	12.2	8.38	95.5	49271	31.99
1/3/2015 5:45	116.9	8.18	13.88	8.66	102	48639	31.69	109.3	8.12	12.09	8.42	95.7	49239	31.95
1/3/2015 6:00	116.9	8.18	13.73	8.77	102.9	48527	31.59	109.6	8.14	11.62	8.95	100.4	48653	31.48
1/3/2015 6:15	117.1	8.19	13.41	9.18	106.5	47711	30.97	108.7	8.15	11.49	9.07	101.4	48460	31.33
1/3/2015 6:30	117.8	8.19	13.28	9.28	107.3	47575	30.86	109.9	8.14	11.52	8.69	97.2	48459	31.33
1/3/2015 6:45	118.1	8.18	13.52	8.97	104.5	48073	31.25	110	8.15	11.04	9.06	99.9	47588	30.66
1/3/2015 7:00	118.3	8.18	13.1	9.12	105	47384	30.71	110.3	8.13	11.7	8.77	98.5	48527	31.4
1/3/2015 7:15	117.4	8.17	12.86	8.83	100.1	45059	29.02	110	8.14	11.92	8.76	98.7	48092	31.11
1/3/2015 7:30	117.4	8.16	12.92	8.57	97.1	44594	28.7	111.6	8.15	11.33	9.22	101.3	45364	29.1
1/3/2015 7:45	117.7	8.14	13.16	8.29	94.4	44686	28.78	110.6	8.16	10.96	9.38	101.9	44677	28.58
1/3/2015 8:00	118.5	8.14	13.39	8.12	92.9	44391	28.59	108.9	8.17	10.56	9.67	102.8	42058	26.7
1/3/2015 8:15	118.5	8.13	13.59	8.01	92.5	45506	29.4	108.1	8.15	11.59	9.26	100.7	42015	26.76
1/3/2015 8:30	118.8	8.13	13.92	7.87	92	46641	30.24	110.5	8.12	12.05	8.73	96.2	42626	27.23
1/3/2015 8:45	118.9	8.15	14.28	8.14	96.2	47600	30.97	110.9	8.11	12.36	8.46	94.4	43717	28.03
1/3/2015 9:00	119.6	8.15	14.42	8.19	97.3	48127	31.36	110.7	8.11	12.6	8.39	94.2	44283	28.45
1/3/2015 9:15	119.2	8.15	14.46	8.13	96.8	48265	31.46	112.5	8.1	12.76	8.29	93.7	44952	28.94
1/3/2015 9:30	120.2	8.15	14.41	8.07	95.9	48258	31.45	112.4	8.1	12.89	8.26	93.8	45412	29.28
1/3/2015 9:45	120.8	8.15	14.51	8.16	97.3	48422	31.58	112.5	8.1	12.98	8.21	93.6	45702	29.49
1/3/2015 10:00	120.1	8.15	14.56	8.17	97.5	48398	31.57	112.4	8.1	13.01	8.2	93.8	46428	30.02
1/3/2015 10:15	120.4	8.15	14.55	8.15	97.2	48469	31.62	112.9	8.11	13	8.23	94.5	47215	30.58
1/3/2015 10:30	120.3	8.15	14.52	8.1	96.7	48537	31.66	113.1	8.11	12.91	8.31	95.3	47276	30.62
1/3/2015 10:45	120.4	8.15	14.57	8.11	96.9	48748	31.82	112.7	8.11	12.59	8.4	95.8	47417	30.69
1/3/2015 11:00	120.1	8.15	14.6	8.1	96.8	48620	31.73	112.7	8.12	12.46	8.37	95.2	47472	30.72
1/3/2015 11:15	120.2	8.15	14.67	8.08	96.9	49098	32.08	111.1	8.12	12.42	8.52	96.8	47522	30.75
1/3/2015 11:30	120.2	8.15	14.7	8.05	96.6	49160	32.13	112.4	8.13	12.4	8.6	97.6	47555	30.77
1/3/2015 11:45	119.3	8.14	14.67	7.98	95.8	49157	32.13	112.7	8.14	12.41	8.79	99.9	47631	30.83
1/3/2015 12:00	119.5	8.15	14.7	7.99	95.8	49118	32.1	111.3	8.14	12.39	8.85	100.6	47892	31.01
1/3/2015 12:15	118.5	8.15	14.73	8.04	96.6	49186	32.15	111.7	8.15	12.38	9.05	102.9	48171	31.21
1/3/2015 12:30	118.6	8.15	14.76	8.09	97.3	49262	32.21	111.2	8.14	12.34	8.93	101.5	48233	31.25
1/3/2015 12:45	118.2	8.16	14.81	8.15	98.2	49328	32.26	110.8	8.14	12.36	8.88	101	48207	31.24

1/3/2015 13:00	118.3	8.16	14.81	8.17	98.4	49310	32.25	111.4	8.14	12.4	8.98	102.2	48128	31.18
1/3/2015 13:15	118.3	8.16	14.79	8.15	98.1	49312	32.25	111.2	8.14	12.45	8.81	100.4	47919	31.04
1/3/2015 13:30	118.6	8.16	14.58	8.23	98.4	48745	31.82	110.3	8.15	12.53	9.06	103.2	47600	30.82
1/3/2015 13:45	117.9	8.17	14.18	8.54	100.5	47196	30.67	110.6	8.16	12.52	9.31	106	47556	30.78
1/3/2015 14:00	117.8	8.17	14.19	8.68	102.3	47389	30.81	111.4	8.18	12.55	9.78	111.4	47523	30.76
1/3/2015 14:15	117.7	8.18	14.31	8.88	104.9	47488	30.89	109.4	8.21	12.56	10.11	115.2	47437	30.7
1/3/2015 14:30	117.7	8.19	14.36	8.99	106.5	47652	31.01	111.1	8.2	12.59	10	113.9	47265	30.58
1/3/2015 14:45	118.2	8.19	14.42	9	106.8	47728	31.07	110.1	8.23	12.44	10.58	120.1	47416	30.68
1/3/2015 15:00	117.8	8.19	14.42	9.06	107.4	47597	30.97	110.6	8.25	12.38	11.12	126.3	47745	30.91
1/3/2015 15:15	118.1	8.2	14.48	9.15	108.6	47658	31.02	110.7	8.26	12.34	11.46	130.1	47882	31
1/3/2015 15:30	118.8	8.2	14.47	9.24	109.6	47528	30.93	111.2	8.27	12.36	11.55	131.2	47901	31.02
1/3/2015 15:45	118.2	8.2	14.44	9.3	110.3	47630	31	111.2	8.27	12.46	11.86	135.1	47988	31.09
1/3/2015 16:00	117.6	8.2	14.47	9.3	110.4	47582	30.97	110.8	8.27	12.36	12.01	136.6	48061	31.13
1/3/2015 16:15	118.7	8.2	14.51	9.33	110.9	47841	31.16	110.6	8.26	12.37	12.15	138.2	48079	31.15
1/3/2015 16:30	118.3	8.21	14.46	9.44	112.1	47804	31.13	111.1	8.24	12.38	12.07	137.5	48230	31.26
1/3/2015 16:45	118.9	8.21	14.45	9.5	112.6	47497	30.9	110.7	8.23	12.5	11.55	131.8	48337	31.34
1/3/2015 17:00	118.9	8.21	14.5	9.48	112.5	47529	30.93	110.3	8.23	12.57	11.06	126.6	48440	31.42
1/3/2015 17:15	118.4	8.21	14.56	9.49	112.9	47853	31.17	111.4	8.24	12.57	10.88	124.5	48314	31.33
1/3/2015 17:30	119.5	8.2	14.61	9.39	111.9	48003	31.28	111.1	8.23	12.57	10.7	122.4	48345	31.36
1/3/2015 17:45	119.2	8.2	14.57	9.23	109.8	47934	31.23	111.1	8.23	12.56	10.8	123.5	48314	31.33
1/3/2015 18:00	119.1	8.2	14.7	9.19	110	48430	31.6	111.4	8.24	12.55	10.95	125.1	48241	31.28
1/3/2015 18:15	118.7	8.19	14.81	9.07	109	48788	31.87	110.5	8.25	12.52	11.14	127.1	48220	31.26
1/3/2015 18:30	119.1	8.2	14.95	9.09	109.6	48867	31.94	111.3	8.25	12.45	11.29	128.6	48074	31.15
1/3/2015 18:45	119	8.2	14.95	9.14	109.9	48560	31.71	111.5	8.23	12.38	11.13	126.7	48226	31.25
1/3/2015 19:00	119.2	8.21	15.02	9.35	112.6	48506	31.68	112.3	8.23	12.36	11.02	125.3	48177	31.22
1/3/2015 19:15	119.7	8.21	14.98	9.45	113.8	48542	31.7	112.3	8.23	12.42	10.98	125	48186	31.23
1/3/2015 19:30	119.2	8.21	14.94	9.32	112.1	48578	31.73	112.9	8.24	12.47	10.78	123	48309	31.32
1/3/2015 19:45	119.7	8.21	14.97	9.31	112.1	48463	31.64	111.9	8.24	12.48	10.61	121.1	48426	31.41
1/3/2015 20:00	120.3	8.2	14.92	9.32	112.1	48352	31.56	112.4	8.23	12.47	10.33	117.9	48466	31.43
1/3/2015 20:15	120.4	8.2	14.89	9.21	110.6	48404	31.6	112.2	8.2	12.42	10.14	115.6	48435	31.41
1/3/2015 20:30	121	8.2	14.76	9.16	109.7	48282	31.5	112.7	8.19	12.45	10.14	115.7	48314	31.32
1/3/2015 20:45	121	8.21	14.82	9.23	110.6	48331	31.54	113.3	8.19	12.5	10.32	117.8	48209	31.25
1/3/2015 21:00	121	8.21	14.84	9.22	110.6	48386	31.58	113.1	8.18	12.52	10.34	118	48196	31.24
1/3/2015 21:15	120.4	8.21	14.88	9.24	110.9	48283	31.51	113.6	8.18	12.53	10.25	117	48189	31.24
1/3/2015 21:30	121.3	8.21	14.93	9.22	110.7	48277	31.51	113	8.17	12.56	10.39	118.7	48171	31.23

1/3/2015 21:45	121.6	8.21	14.93	9.15	109.9	48337	31.55	113.2	8.18	12.56	10.78	123.2	48193	31.25
1/3/2015 22:00	121.4	8.21	14.93	9.14	109.9	48281	31.51	113.8	8.21	12.54	10.93	124.8	48161	31.22
1/3/2015 22:15	120.9	8.21	14.94	9.25	111.1	48068	31.36	113.3	8.22	12.52	10.81	123.3	48110	31.18
1/3/2015 22:30	121.8	8.21	14.93	9.24	110.9	47869	31.21	113.5	8.21	12.52	10.75	122.7	48129	31.2
1/3/2015 22:45	121.3	8.2	14.93	9.24	110.9	47887	31.22	113.8	8.21	12.53	10.79	123.3	48174	31.23
1/3/2015 23:00	121.5	8.2	14.87	9.21	110.3	47773	31.14	113.5	8.2	12.52	11	125.6	48228	31.27
1/3/2015 23:15	120.9	8.2	14.88	9.1	109.2	48265	31.49	114.3	8.22	12.52	11.12	127	48271	31.3
1/3/2015 23:30	120.9	8.2	14.97	9.08	109.2	48462	31.64	113.3	8.21	12.52	10.92	124.7	48234	31.27
1/3/2015 23:45	121.7	8.2	15.01	9.08	109.4	48548	31.71	114.3	8.22	12.52	10.73	122.5	48253	31.28
1/4/2015 0:00	121.1	8.2	15.03	9.09	109.5	48492	31.67	114.4	8.2	12.52	10.63	121.4	48227	31.27
1/4/2015 0:15	121.2	8.2	15.02	9.08	109.3	48459	31.65	113.8	8.19	12.52	10.65	121.6	48232	31.27
1/4/2015 0:30	120.7	8.19	15	9.03	108.7	48521	31.69	113.8	8.18	12.53	10.63	121.3	48178	31.23
1/4/2015 0:45	121.3	8.2	14.96	9	108.3	48465	31.65	114.3	8.2	12.55	10.68	122	48156	31.22
1/4/2015 1:00	121.9	8.2	14.89	9.07	108.8	48109	31.38	114.5	8.2	12.55	10.88	124.3	48179	31.23
1/4/2015 1:15	122	8.2	14.9	9.05	108.8	48387	31.58	114.3	8.21	12.54	10.93	124.8	48245	31.28
1/4/2015 1:30	121.7	8.19	14.95	8.98	108.2	48650	31.78	114.1	8.21	12.56	10.83	123.7	48202	31.25
1/4/2015 1:45	121.8	8.19	14.96	8.88	106.9	48630	31.77	113.9	8.22	12.57	10.64	121.6	48219	31.26
1/4/2015 2:00	122.2	8.19	15.01	8.98	108.2	48553	31.71	114.3	8.23	12.66	10.07	115.3	48100	31.19
1/4/2015 2:15	121.6	8.19	15.02	8.94	107.7	48460	31.65	113.9	8.21	12.9	9.31	107	47699	30.92
1/4/2015 2:30	121.2	8.19	15	8.9	107.2	48389	31.59	114.3	8.21	12.9	9.49	109	47815	31
1/4/2015 2:45	122	8.18	14.95	8.82	106	48234	31.48	114.2	8.21	12.87	9.29	106.7	47961	31.11
1/4/2015 3:00	121.4	8.17	14.98	8.78	105.6	48342	31.56	113.6	8.21	12.84	9.14	105	48012	31.14
1/4/2015 3:15	121.6	8.17	14.98	8.8	105.9	48435	31.63	113.8	8.21	12.88	9.08	104.4	47991	31.13
1/4/2015 3:30	121.5	8.18	14.96	8.83	106.2	48427	31.62	113.8	8.18	13.14	8.93	103.1	47747	30.98
1/4/2015 3:45	121.1	8.18	14.99	8.78	105.8	48564	31.72	113.9	8.15	13.41	8.85	102.6	47483	30.81
1/4/2015 4:00	121.9	8.18	15.03	8.69	104.8	48816	31.91	114.8	8.14	13.33	8.61	99.8	47600	30.89
1/4/2015 4:15	121.8	8.18	15.03	8.68	104.7	48768	31.87	114.2	8.14	13.56	8.55	99.5	47627	30.93
1/4/2015 4:30	120.4	8.18	15.02	8.72	105.1	48662	31.79	113.5	8.13	13.81	8.56	100.3	47829	31.09
1/4/2015 4:45	121.1	8.18	15	8.68	104.6	48607	31.75	113.8	8.13	13.74	8.41	98.4	47803	31.07
1/4/2015 5:00	122	8.18	14.93	8.68	104.4	48513	31.68	113.1	8.13	13.82	8.37	98.1	47975	31.2
1/4/2015 5:15	121.2	8.17	14.88	8.6	103.3	48416	31.6	113.6	8.11	13.79	8.28	97.1	48301	31.43
1/4/2015 5:30	121.2	8.17	14.89	8.67	104	48278	31.5	114.1	8.12	13.88	8.26	97.1	48323	31.46
1/4/2015 5:45	121.6	8.17	14.89	8.71	104.6	48234	31.47	113.6	8.12	13.91	8.22	96.7	48277	31.43
1/4/2015 6:00	121.7	8.18	14.86	8.75	104.9	48106	31.38	113.9	8.12	13.92	8.16	96	48298	31.44
1/4/2015 6:15	121.8	8.18	14.87	8.73	104.7	48294	31.51	113.8	8.12	13.93	8.11	95.4	48328	31.46

1/4/2015 6:30	121.2	8.17	14.93	8.61	103.6	48484	31.66	113.9	8.12	14.01	8.1	95.5	48311	31.46
1/4/2015 6:45	122	8.18	15.02	8.52	102.7	48598	31.75	114	8.12	13.96	8.13	95.7	48309	31.45
1/4/2015 7:00	121.3	8.19	14.83	8.75	104.7	47913	31.23	114.2	8.12	13.93	8.1	95.2	48228	31.39
1/4/2015 7:15	121.1	8.19	14.75	8.79	104.9	47517	30.94	114	8.12	13.93	8.09	95.1	48170	31.35
1/4/2015 7:30	123	8.21	14.51	8.98	106.3	46952	30.52	113.9	8.12	13.73	8.27	96.7	47734	31.02
1/4/2015 7:45	123.2	8.18	13.58	8.96	103	44529	28.7	115.7	8.11	13.76	8.12	95	47757	31.04
1/4/2015 8:00	123.1	8.14	13.13	8.2	92.8	43447	27.9	115	8.12	13.46	8.32	96.4	46894	30.39
1/4/2015 8:15	122.7	8.14	13.25	8.23	93.6	44015	28.31	117.4	8.12	13.45	8.43	97.4	46350	30
1/4/2015 8:30	122.5	8.14	13.32	8.14	93	44525	28.68	117.1	8.13	13.03	8.69	98.9	44893	28.92
1/4/2015 8:45	123.2	8.13	13.24	8	91.6	45364	29.27	113.7	8.13	13.1	8.66	98.6	44702	28.79
1/4/2015 9:00	122.3	8.13	13.47	7.99	92.3	46369	30.01	114.2	8.12	13.28	8.52	97.4	44921	28.96
1/4/2015 9:15	122.3	8.14	14.2	8.05	95.4	48606	31.69	116.3	8.12	13.47	8.38	96.5	45611	29.47
1/4/2015 9:30	123.1	8.14	14.47	8.02	95.9	49331	32.24	115.9	8.12	13.38	8.32	95.6	45548	29.42
1/4/2015 9:45	123.9	8.15	14.59	8.06	96.8	49740	32.55	115.6	8.11	13.47	8.23	94.8	45781	29.59
1/4/2015 10:00	123.8	8.15	14.72	8.06	97.2	50109	32.83	115.5	8.11	13.59	8.15	94.3	46104	29.83
1/4/2015 10:15	124	8.15	14.76	8.01	96.6	50087	32.81	116.1	8.11	13.62	8.11	93.9	46098	29.83
1/4/2015 10:30	124.1	8.14	14.73	7.98	96.3	50015	32.76	116.3	8.1	13.64	8.02	92.9	46150	29.87
1/4/2015 10:45	123.9	8.14	14.76	7.98	96.3	50108	32.83	115.7	8.1	13.71	8.04	93.4	46311	29.99
1/4/2015 11:00	123.9	8.14	14.78	7.94	95.9	50184	32.89	115.7	8.1	13.84	8.08	94.2	46688	30.27
1/4/2015 11:15	123.5	8.14	14.79	7.95	96.1	50213	32.91	114.5	8.11	13.84	8.09	94.4	46886	30.41
1/4/2015 11:30	123.3	8.13	14.84	7.94	96	50263	32.95	115.2	8.1	13.85	7.99	93.3	46968	30.48
1/4/2015 11:45	122.6	8.13	14.85	7.95	96.2	50250	32.94	115	8.11	13.88	8.03	93.9	47026	30.52
1/4/2015 12:00	122.8	8.15	14.87	7.97	96.6	50313	32.99	114.8	8.11	13.88	8.1	94.8	47148	30.61
1/4/2015 12:15	122.5	8.16	14.8	8.16	98.6	50229	32.92	114.5	8.13	13.89	8.58	100.4	47199	30.64
1/4/2015 12:30	122.3	8.16	14.8	8.18	98.6	49664	32.51	114.6	8.15	13.9	8.92	104.4	47164	30.62
1/4/2015 12:45	121.6	8.16	14.81	8.19	98.8	49849	32.64	113.9	8.15	13.89	9.05	105.8	47141	30.6
1/4/2015 13:00	122.6	8.16	14.8	8.25	99.4	49392	32.31	113.6	8.15	13.89	9.01	105.4	47150	30.61
1/4/2015 13:15	121.7	8.16	14.75	8.35	100.5	49461	32.36	113	8.14	13.85	8.69	101.5	47025	30.52
1/4/2015 13:30	121.7	8.17	14.68	8.48	101.5	48508	31.65	113.5	8.16	13.88	9.03	105.5	46911	30.44
1/4/2015 13:45	121.2	8.17	14.65	8.58	102.4	48147	31.39	112.7	8.18	13.85	9.45	110.3	46800	30.35
1/4/2015 14:00	120.4	8.18	14.71	8.76	104.4	47510	30.93	113	8.2	13.82	9.76	113.8	46729	30.3
1/4/2015 14:15	121	8.18	14.77	8.95	106.6	47138	30.67	111.7	8.21	13.85	9.99	116.5	46541	30.17
1/4/2015 14:30	120.4	8.19	14.86	9.1	108.8	47516	30.95	112.2	8.24	13.84	10.38	121.2	46939	30.45
1/4/2015 14:45	120.1	8.19	14.88	9.24	110.2	46887	30.5	112.8	8.27	13.78	10.99	128.3	47220	30.65
1/4/2015 15:00	119.7	8.2	14.94	9.3	111.1	47054	30.62	112.5	8.29	13.76	11.51	134.3	47232	30.66

1/4/2015 15:15	120.2	8.2	14.97	9.42	112.6	46979	30.57	112.2	8.3	13.85	11.96	139.8	47098	30.57
1/4/2015 15:30	120.6	8.2	15.02	9.5	113.6	46893	30.51	111.8	8.32	13.76	12.19	142.2	47082	30.55
1/4/2015 15:45	119.8	8.2	15.11	9.52	114.5	47661	31.07	112	8.32	13.74	12.35	143.9	47011	30.5
1/4/2015 16:00	120.2	8.19	15.12	9.45	113.8	48027	31.34	112.4	8.32	13.7	12.44	144.9	47072	30.54
1/4/2015 16:15	120	8.18	15.15	9.25	112.1	49161	32.17	112.8	8.33	13.62	12.65	147	46995	30.48
1/4/2015 16:30	120.2	8.18	15.15	8.99	109.1	49575	32.47	112.5	8.32	13.61	12.67	147.3	47103	30.55
1/4/2015 16:45	120.7	8.18	15.2	8.89	108.1	49689	32.56	112.8	8.31	13.58	12.43	144.6	47375	30.75
1/4/2015 17:00	120.1	8.18	15.19	9	109.3	49485	32.41	111.9	8.31	13.6	12.26	142.7	47291	30.69
1/4/2015 17:15	120	8.19	15.2	9.15	111.2	49533	32.44	111.2	8.32	13.66	12.43	144.8	47305	30.7
1/4/2015 17:30	120.2	8.19	15.18	9.26	112.2	49245	32.23	111.7	8.29	13.73	12.38	144.5	47406	30.78
1/4/2015 17:45	120.1	8.19	15.14	9.46	114.4	48828	31.92	111.7	8.3	13.7	12.36	144.1	47325	30.72
1/4/2015 18:00	120.1	8.19	15.12	9.61	116.2	49015	32.06	111.7	8.31	13.75	12.31	143.7	47381	30.76
1/4/2015 18:15	120.6	8.17	15.21	9.03	109.7	49472	32.4	112.4	8.28	13.87	11.87	139.1	47536	30.89
1/4/2015 18:30	120.7	8.19	15.34	8.85	108.1	50132	32.89	112.2	8.28	13.89	11.63	136.2	47492	30.86
1/4/2015 18:45	120.1	8.18	15.46	8.86	108.5	50236	32.98	112.5	8.27	13.93	11.26	132	47467	30.84
1/4/2015 19:00	120.4	8.17	15.5	8.82	108.1	50259	33	112.4	8.28	13.94	11.38	133.4	47330	30.74
1/4/2015 19:15	121.7	8.18	15.52	8.81	108.1	50262	33	112.2	8.28	13.9	11.48	134.4	47270	30.7
1/4/2015 19:30	120.7	8.18	15.53	8.88	108.9	50166	32.93	112.7	8.27	13.76	11.51	134.3	47128	30.58
1/4/2015 19:45	120.8	8.19	15.61	9.1	111.8	50060	32.86	112.9	8.28	13.93	11.58	135.6	47057	30.55
1/4/2015 20:00	120.3	8.19	15.56	9.14	112	49919	32.75	113.5	8.29	13.96	11.78	137.9	47108	30.58
1/4/2015 20:15	121.1	8.19	15.56	9.09	111.4	49956	32.78	112.6	8.29	13.85	12.03	140.6	47151	30.61
1/4/2015 20:30	120.4	8.19	15.56	9.07	111.2	49951	32.78	112.7	8.29	13.83	11.83	138.3	47254	30.68
1/4/2015 20:45	120.2	8.19	15.57	9.1	111.6	49956	32.78	112.5	8.28	13.77	11.71	136.7	47288	30.7
1/4/2015 21:00	120.3	8.18	15.56	9.09	111.5	49933	32.76	112.6	8.28	13.75	11.86	138.4	47239	30.66
1/4/2015 21:15	120.5	8.17	15.56	9.05	111	49936	32.76	113.3	8.27	13.74	11.64	135.9	47234	30.66
1/4/2015 21:30	120.6	8.17	15.55	9.03	110.6	49844	32.7	113.4	8.27	13.71	11.6	135.3	47183	30.62
1/4/2015 21:45	121.4	8.18	15.53	9.09	111.3	49803	32.66	112.7	8.26	13.74	11.39	132.8	47112	30.57
1/4/2015 22:00	120.6	8.19	15.56	9.07	111.1	49781	32.65	113	8.24	13.75	11.42	133.3	47182	30.62
1/4/2015 22:15	120.1	8.19	15.57	9	110.3	49814	32.68	112.9	8.25	13.77	11.3	131.9	47231	30.66
1/4/2015 22:30	120.7	8.18	15.53	9	110.2	49705	32.59	112.6	8.25	13.78	11.04	128.9	47185	30.63
1/4/2015 22:45	119.3	8.18	15.52	9.03	110.5	49549	32.48	112.3	8.27	13.83	11.28	131.7	46919	30.44
1/4/2015 23:00	119.4	8.18	15.52	9.05	110.6	49558	32.48	112.1	8.26	13.93	10.67	124.7	46680	30.27
1/4/2015 23:15	120.7	8.18	15.53	9.02	110.3	49551	32.48	112.8	8.26	13.98	10.32	120.6	46544	30.18
1/4/2015 23:30	120.1	8.18	15.56	8.91	109	49627	32.54	112.3	8.25	13.98	10.11	118.2	46611	30.23
1/4/2015 23:45	120.1	8.17	15.49	8.86	108.2	49428	32.39	110.9	8.26	13.91	10.22	119.4	46844	30.39

1/5/2015 0:00	120.3	8.18	15.48	8.87	108.3	49431	32.39	111.4	8.25	13.89	10.48	122.5	47007	30.51
1/5/2015 0:15	119.7	8.17	15.48	8.88	108.4	49376	32.35	112.2	8.24	13.93	10.51	123	47027	30.52
1/5/2015 0:30	119.1	8.18	15.47	8.92	108.9	49352	32.33	111.8	8.24	13.93	10.46	122.4	47054	30.54
1/5/2015 0:45	119.5	8.18	15.49	8.85	108.1	49490	32.43	113	8.24	13.91	10.41	121.8	47096	30.57
1/5/2015 1:00	119.2	8.17	15.51	8.86	108.4	49609	32.52	111.6	8.23	13.93	10.33	120.9	47068	30.55
1/5/2015 1:15	118.9	8.18	15.52	8.86	108.5	49712	32.6	111.7	8.21	13.94	10.41	121.9	47041	30.53
1/5/2015 1:30	119.9	8.18	15.52	8.84	108.3	49770	32.64	112.3	8.22	14.06	9.88	115.9	46866	30.42
1/5/2015 1:45	119	8.17	15.52	8.81	107.8	49763	32.63	113	8.22	14.11	9.45	110.8	46825	30.39
1/5/2015 2:00	119.1	8.16	15.52	8.66	106.1	49818	32.67	111.2	8.22	14.06	9.56	112.1	46905	30.45
1/5/2015 2:15	119.3	8.16	15.52	8.73	106.8	49816	32.67	111.2	8.2	14.12	9.25	108.7	46925	30.47
1/5/2015 2:30	119.8	8.16	15.52	8.65	105.8	49786	32.65	112.3	8.21	14.12	9.14	107.4	46921	30.46
1/5/2015 2:45	118.7	8.16	15.52	8.6	105.2	49799	32.66	111.5	8.22	14.06	9.36	109.8	47029	30.54
1/5/2015 3:00	118.9	8.15	15.52	8.56	104.9	49813	32.67	112.2	8.21	14.03	9.55	112	47078	30.57
1/5/2015 3:15	118.7	8.14	15.52	8.51	104.2	49798	32.66	113.6	8.21	14.13	9.17	107.7	46968	30.5
1/5/2015 3:30	118.9	8.15	15.52	8.44	103.3	49813	32.67	112.3	8.23	14.13	8.88	104.4	47007	30.53
1/5/2015 3:45	119.6	8.15	15.55	8.43	103.2	49792	32.66	113	8.2	14.23	8.79	103.5	46944	30.49
1/5/2015 4:00	119.9	8.15	15.56	8.4	102.9	49796	32.66	112.4	8.17	14.29	8.69	102.4	46945	30.49
1/5/2015 4:15	119.7	8.15	15.53	8.61	105.4	49650	32.55	111.3	8.21	14.2	8.72	102.7	47060	30.57
1/5/2015 4:30	119.5	8.14	15.49	8.64	105.6	49611	32.52	112.6	8.22	14.24	8.61	101.3	46929	30.48
1/5/2015 4:45	119.7	8.14	15.49	8.6	105.1	49612	32.52	112.2	8.23	14.2	8.55	100.6	46951	30.49
1/5/2015 5:00	118.8	8.15	15.5	8.55	104.6	49703	32.59	112.6	8.18	14.33	8.54	100.7	46898	30.46
1/5/2015 5:15	118.3	8.15	15.49	8.6	105.2	49713	32.6	112.5	8.16	14.22	8.47	99.8	47162	30.64
1/5/2015 5:30	119.5	8.15	15.48	8.49	103.8	49730	32.61	112.7	8.19	14.16	8.82	103.7	47104	30.6
1/5/2015 5:45	118.5	8.15	15.47	8.46	103.4	49723	32.6	111.7	8.15	14.24	8.31	97.9	47218	30.69
1/5/2015 6:00	119.1	8.16	15.48	8.53	104.3	49763	32.63	111.4	8.16	14.2	8.36	98.6	47449	30.85
1/5/2015 6:15	118.9	8.15	15.48	8.44	103.2	49802	32.66	113.1	8.15	14.38	8.49	100.4	47280	30.74
1/5/2015 6:30	118.6	8.14	15.47	8.47	103.6	49743	32.62	111.2	8.12	14.56	7.92	94.1	47609	30.99
1/5/2015 6:45	118.8	8.16	15.48	8.51	104.1	49751	32.62	111.6	8.1	14.61	7.43	88.4	47729	31.08
1/5/2015 7:00	118.5	8.16	15.48	8.45	103.3	49743	32.62	113	8.11	14.55	7.53	89.6	47816	31.14
1/5/2015 7:15	119.3	8.16	15.46	8.44	103.1	49568	32.49	112.6	8.11	14.55	7.87	93.7	47864	31.18
1/5/2015 7:30	119.1	8.16	15.41	8.5	103.5	49183	32.2	112	8.1	14.63	7.58	90.4	47899	31.21
1/5/2015 7:45	119.7	8.17	15.36	8.52	103.6	48865	31.97	112.1	8.12	14.53	7.79	92.5	47478	30.9
1/5/2015 8:00	119.8	8.18	15.16	8.47	102.3	48386	31.6	113.2	8.11	14.35	8.06	95.3	47225	30.7
1/5/2015 8:15	120.2	8.14	13.9	7.99	93.3	46433	30.09	111.3	8.12	14.45	8.06	95.5	47214	30.7
1/5/2015 8:30	120.2	8.12	13.37	7.88	90.6	45744	29.56	113.5	8.11	14.29	8.1	95.6	47164	30.65

1/5/2015 8:45	120.4	8.13	13.22	7.95	91.2	45920	29.67	113.8	8.11	13.94	8.29	96.8	46280	29.99
1/5/2015 9:00	119.7	8.13	13.16	8.1	92.9	46168	29.84	112.7	8.12	13.35	8.56	97.8	44339	28.55
1/5/2015 9:15	119.8	8.11	13.42	7.79	90.3	47375	30.73	113	8.12	13.35	8.46	96.8	44664	28.78
1/5/2015 9:30	120.2	8.12	13.98	7.87	92.9	48805	31.81	112.2	8.12	13.33	8.44	96.6	44724	28.82
1/5/2015 9:45	120	8.13	14.38	7.98	95.3	49418	32.29	111.9	8.12	13.52	8.33	96	45587	29.46
1/5/2015 10:00	120.2	8.13	14.65	7.94	95.6	49941	32.7	111.9	8.11	13.74	8.19	95.2	46451	30.09
1/5/2015 10:15	120	8.13	14.66	7.95	95.7	49999	32.74	112.7	8.11	13.61	8.13	94.4	46622	30.21
1/5/2015 10:30	120.3	8.13	14.71	7.95	95.8	50003	32.75	112	8.1	13.74	7.93	92.4	47025	30.51
1/5/2015 10:45	120.1	8.14	14.87	7.95	96.2	50223	32.92	111.6	8.1	13.84	7.71	90.2	47461	30.83
1/5/2015 11:00	119.6	8.14	14.7	7.93	95.5	49910	32.68	110.7	8.1	14.27	7.66	90.5	47746	31.07
1/5/2015 11:15	119.9	8.13	14.54	7.98	95.7	49646	32.47	111.4	8.1	14.26	7.51	88.7	47653	31
1/5/2015 11:30	119	8.14	14.57	8.05	96.5	49530	32.39	112.7	8.1	14.42	7.65	90.7	47728	31.07
1/5/2015 11:45	120	8.14	14.51	8.02	95.8	48856	31.89	112	8.1	14.39	7.71	91.5	47749	31.08
1/5/2015 12:00	119.1	8.14	14.54	8.03	96	48909	31.94	111.4	8.11	14.41	8.04	95.3	47709	31.05
1/5/2015 12:15	118.7	8.14	14.42	8.09	95.9	47809	31.13	112.8	8.12	14.38	8.54	101.1	47500	30.9
1/5/2015 12:30	118.2	8.14	14.54	8.07	96.3	48445	31.6	109.2	8.14	14.43	8.72	103.3	47563	30.95
1/5/2015 12:45	117.2	8.14	14.56	8.12	96.7	48120	31.36	109.9	8.16	14.39	9.16	108.3	47234	30.71
1/5/2015 13:00	117.4	8.15	14.58	8.2	97.7	47895	31.2	109.8	8.18	14.41	9.35	110.6	47186	30.68
1/5/2015 13:15	117.1	8.15	14.6	8.37	99.6	47603	30.99	110.6	8.2	14.47	9.7	114.9	47225	30.71
1/5/2015 13:30	116.8	8.16	14.67	8.58	102.2	47469	30.9	109.6	8.21	14.45	9.97	117.8	46861	30.44
1/5/2015 13:45	116.1	8.17	14.75	8.65	103.2	47476	30.91	107.7	8.22	14.47	10.22	120.8	46730	30.35
1/5/2015 14:00	116.8	8.17	14.81	8.71	104	47436	30.89	110.3	8.25	14.49	10.68	126.2	46635	30.28
1/5/2015 14:15	117.2	8.17	14.87	8.85	105.7	47429	30.89	107.7	8.3	14.56	11.51	136.3	46731	30.36
1/5/2015 14:30	116.1	8.17	14.9	9.05	108.2	47132	30.67	110.8	8.3	14.62	11.77	139.5	46766	30.39
1/5/2015 14:45	116.8	8.18	14.98	9.12	109.2	47277	30.78	106.9	8.32	14.71	12.1	143.8	46920	30.51
1/5/2015 15:00	115.8	8.18	15.08	9.22	110.6	47356	30.85	107.6	8.33	14.74	12.3	146.4	47039	30.59
1/5/2015 15:15	116.1	8.19	15.11	9.27	111.3	47263	30.78	108.4	8.35	14.72	12.67	150.7	46965	30.54
1/5/2015 15:30	116.2	8.19	15.09	9.37	112.3	46997	30.59	108.7	8.36	14.74	12.8	152.3	46874	30.48
1/5/2015 15:45	115.9	8.19	15.13	9.46	113.4	46924	30.54	108.8	8.37	14.74	12.78	152	46833	30.45
1/5/2015 16:00	116.3	8.2	15.17	9.45	113.5	46976	30.58	108.1	8.37	14.74	12.91	153.5	46766	30.4
1/5/2015 16:15	116	8.2	15.2	9.56	114.8	46982	30.59	107.2	8.36	14.74	12.4	147.5	46846	30.46
1/5/2015 16:30	114.9	8.2	15.22	9.64	115.8	46827	30.48	107.5	8.36	14.75	12.4	147.4	46819	30.44
1/5/2015 16:45	115.3	8.21	15.25	9.69	116.5	47007	30.61	108.3	8.35	14.76	12.56	149.5	46883	30.48
1/5/2015 17:00	115.7	8.2	15.29	9.53	115.4	48295	31.55	107.6	8.33	14.73	12.47	148.3	46839	30.45
1/5/2015 17:15	114.5	8.18	15.29	9.24	112.1	48728	31.86	107.9	8.32	14.72	11.84	140.8	46917	30.51

1/5/2015 17:30	115.6	8.17	15.3	9.05	109.9	49071	32.11	109	8.3	14.78	11.63	138.6	47198	30.71
1/5/2015 17:45	114.8	8.17	15.31	8.98	109.3	49456	32.39	108.2	8.26	14.88	11.02	131.7	47282	30.78
1/5/2015 18:00	116	8.16	15.39	8.88	108.3	49496	32.43	108.3	8.25	14.92	10.74	128.5	47252	30.76
1/5/2015 18:15	115.2	8.17	15.47	9	109.8	49376	32.35	107.4	8.25	14.83	11	131.3	47191	30.71
1/5/2015 18:30	114.5	8.17	15.42	8.99	109.5	49286	32.28	108.4	8.26	14.76	10.71	127.6	47161	30.68
1/5/2015 18:45	115.1	8.18	15.43	9.03	110.1	49244	32.25	108.2	8.27	14.69	10.68	127	46998	30.56
1/5/2015 19:00	116	8.18	15.45	9.1	111.1	49401	32.37	108.3	8.27	14.69	10.81	128.5	46944	30.52
1/5/2015 19:15	116	8.18	15.47	9.11	111.1	49327	32.31	106.9	8.28	14.7	10.84	128.9	47042	30.59
1/5/2015 19:30	116.2	8.18	15.45	9.09	110.9	49354	32.33	108.2	8.29	14.73	10.95	130.3	46986	30.56
1/5/2015 19:45	116.5	8.19	15.43	9.17	111.8	49360	32.33	107.4	8.3	14.84	11.33	135.1	47027	30.59
1/5/2015 20:00	115.6	8.19	15.46	9.13	111.4	49368	32.34	108.5	8.3	14.83	11.78	140.4	46958	30.54
1/5/2015 20:15	116.2	8.19	15.43	9.08	110.8	49452	32.4	108.5	8.32	14.83	11.9	141.8	46834	30.45
1/5/2015 20:30	115.6	8.2	15.48	9.07	110.9	49556	32.48	108.3	8.3	14.8	11.77	140.2	47007	30.58
1/5/2015 20:45	116.6	8.2	15.72	9.24	113.5	49687	32.59	108.8	8.3	14.79	11.48	136.7	47000	30.57
1/5/2015 21:00	116.1	8.2	15.78	9.25	113.8	49790	32.67	108.4	8.3	14.83	11.46	136.6	46936	30.53
1/5/2015 21:15	116.3	8.2	15.69	9.16	112.5	49741	32.63	108.4	8.3	14.85	11.43	136.3	46975	30.56
1/5/2015 21:30	115.7	8.2	15.67	9.09	111.6	49588	32.52	109.3	8.3	14.92	11.22	134	46945	30.54
1/5/2015 21:45	116.1	8.2	15.77	9.22	113.3	49507	32.47	108.9	8.3	14.96	11.01	131.5	46866	30.49
1/5/2015 22:00	115.9	8.2	15.83	8.97	110.4	49574	32.52	108.7	8.29	15	10.86	129.7	46716	30.38
1/5/2015 22:15	116	8.19	15.86	8.78	108.1	49662	32.59	108.7	8.27	15.02	10.49	125.3	46678	30.35
1/5/2015 22:30	116.6	8.19	15.92	8.66	106.9	49637	32.57	109.3	8.26	15.01	10.28	122.9	46638	30.32
1/5/2015 22:45	116.3	8.18	15.89	8.6	106	49656	32.58	108.4	8.25	15.02	10	119.5	46576	30.28
1/5/2015 23:00	116.2	8.18	15.88	8.55	105.3	49565	32.52	108.7	8.24	15.01	9.74	116.3	46533	30.25
1/5/2015 23:15	116.1	8.17	15.85	8.38	103.1	49389	32.38	109.1	8.23	14.99	9.59	114.4	46499	30.22
1/5/2015 23:30	116.9	8.17	15.69	8.43	103.4	49292	32.3	108.4	8.22	14.98	9.5	113.4	46513	30.23
1/5/2015 23:45	117.2	8.17	15.61	8.38	102.5	49245	32.26	108.9	8.19	14.97	9.17	109.4	46565	30.27
1/6/2015 0:00	118	8.16	15.65	8.38	102.6	49304	32.31	109.3	8.18	14.97	8.94	106.7	46671	30.35
1/6/2015 0:15	117.4	8.15	15.62	8.4	102.7	48996	32.08	109.8	8.19	14.95	8.91	106.3	46773	30.42
1/6/2015 0:30	117.6	8.14	15.69	8.37	102.5	49047	32.12	108.8	8.16	14.94	8.56	102.2	46834	30.46
1/6/2015 0:45	118	8.15	15.68	8.29	101.5	49234	32.26	109	8.14	14.95	8.45	100.9	46901	30.51
1/6/2015 1:00	117.1	8.16	15.77	8.27	101.6	49443	32.42	109.2	8.12	14.95	8.36	99.9	46970	30.56
1/6/2015 1:15	117.1	8.16	15.73	8.46	103.9	49513	32.47	108.9	8.12	14.95	8.04	96.1	47153	30.69
1/6/2015 1:30	116.9	8.16	15.7	8.44	103.6	49440	32.41	108.9	8.1	14.94	7.87	94.2	47200	30.73
1/6/2015 1:45	117.4	8.17	15.69	8.32	102	49423	32.4	109	8.08	14.94	7.78	93.1	47241	30.76
1/6/2015 2:00	117.5	8.16	15.69	7.98	97.8	49386	32.37	108.6	8.07	14.93	7.61	91.1	47271	30.78

1/6/2015 2:15	117	8.16	15.69	7.91	96.9	49323	32.33	109.3	8.09	14.93	7.71	92.2	47310	30.81
1/6/2015 2:30	117.6	8.15	15.64	7.81	95.6	49266	32.28	108.7	8.09	14.97	7.81	93.5	47339	30.83
1/6/2015 2:45	117.2	8.14	15.62	7.74	94.8	49259	32.27	109	8.1	14.97	7.44	89	47331	30.82
1/6/2015 3:00	117.4	8.14	15.54	7.64	93.3	49261	32.27	108.9	8.12	14.97	7.62	91.2	47237	30.75
1/6/2015 3:15	117.6	8.15	15.61	7.7	94.3	49425	32.39	109.5	8.12	14.97	7.71	92.3	47158	30.7
1/6/2015 3:30	118.2	8.15	15.57	7.75	94.7	49268	32.28	109.7	8.1	14.96	7.68	91.8	47092	30.65
1/6/2015 3:45	117.6	8.15	15.49	7.8	95.1	49179	32.2	109.1	8.09	14.96	7.6	90.9	47069	30.63
1/6/2015 4:00	117.7	8.15	15.41	7.7	93.9	49369	32.34	109.3	8.09	14.93	7.49	89.6	47122	30.67
1/6/2015 4:15	117.6	8.14	15.4	7.53	91.8	49381	32.35	108.3	8.09	14.94	7.41	88.6	47246	30.76
1/6/2015 4:30	116.7	8.12	15.36	7.51	91.3	49091	32.13	109.6	8.07	14.92	7.1	84.9	47281	30.78
1/6/2015 4:45	116.3	8.12	15.14	7.56	91.4	48694	31.83	109	8.06	14.93	6.97	83.4	47406	30.87
1/6/2015 5:00	116	8.12	14.87	7.46	89.6	48352	31.56	109.7	8.06	14.93	6.92	82.9	47449	30.91
1/6/2015 5:15	116.5	8.12	14.94	7.52	90.4	48292	31.52	108.9	8.07	14.92	7.01	83.8	47399	30.87
1/6/2015 5:30	116.5	8.11	14.93	7.44	89.5	48475	31.65	109.1	8.08	14.92	7.02	84	47321	30.81
1/6/2015 5:45	116.5	8.11	15.09	7.37	89	48747	31.86	109.9	8.12	14.93	7.41	88.6	47122	30.67
1/6/2015 6:00	117	8.11	15.21	7.31	88.6	48973	32.03	109.9	8.12	14.87	7.65	91.3	46968	30.55
1/6/2015 6:15	117	8.12	15.23	7.28	88.3	49135	32.15	110.5	8.09	14.84	7.41	88.4	47051	30.61
1/6/2015 6:30	116.6	8.12	15.14	7.31	88.6	49070	32.1	108.2	8.07	14.91	6.98	83.5	47366	30.84
1/6/2015 6:45	116.9	8.11	15.11	7.28	88.1	49061	32.09	110.5	8.06	14.92	6.58	78.7	47487	30.93
1/6/2015 7:00	116.3	8.12	15.07	7.3	88.2	49079	32.1	109.2	8.06	14.93	6.41	76.7	47542	30.97
1/6/2015 7:15	116.8	8.12	15.05	7.28	88	49052	32.08	108.9	8.06	14.92	6.33	75.8	47542	30.97
1/6/2015 7:30	116.4	8.12	14.99	7.42	89.5	48873	31.95	109.7	8.06	14.88	6.54	78.2	47496	30.94
1/6/2015 7:45	117.8	8.12	14.87	7.49	90	48555	31.7	110.6	8.06	14.8	6.8	81.1	47297	30.79
1/6/2015 8:00	117.6	8.12	14.73	7.43	89.1	48543	31.68	110.1	8.07	14.78	6.91	82.4	47136	30.67
1/6/2015 8:15	117.8	8.11	14.16	7.26	85.9	48334	31.49	110.7	8.06	14.68	6.59	78.3	46958	30.53
1/6/2015 8:30	116.9	8.09	13.71	7.28	84.8	46935	30.44	111.1	8.1	14.52	6.98	82.5	46628	30.28
1/6/2015 8:45	117.3	8.12	13.41	7.48	86.3	46511	30.11	109.2	8.11	14.29	7.8	91.5	45955	29.78
1/6/2015 9:00	117.4	8.15	13.26	8.18	94	46187	29.86	111.6	8.05	14.61	6.87	81.7	47257	30.74
1/6/2015 9:15	117.4	8.15	13.31	8.24	94.9	46384	30.01	112.6	8.07	14.26	6.93	81.4	46419	30.11
1/6/2015 9:30	117.7	8.15	13.43	8.32	96.2	46668	30.22	112.2	8.1	13.6	7.67	88.7	45928	29.71
1/6/2015 9:45	117.3	8.15	13.83	8.17	95.9	48108	31.3	110.7	8.11	13.67	7.85	91.1	46358	30.02
1/6/2015 10:00	118.5	8.15	13.92	8.22	96.7	48150	31.34	111.3	8.12	13.62	8.08	93.8	46660	30.23
1/6/2015 10:15	118.1	8.15	14.23	8.15	96.7	48912	31.91	109.8	8.12	13.71	8.22	95.9	47332	30.73
1/6/2015 10:30	117.6	8.15	14.41	7.99	95.5	49376	32.27	109.8	8.11	13.95	7.91	92.8	47578	30.92
1/6/2015 10:45	117.5	8.14	14.67	7.91	95.2	49988	32.73	111	8.1	13.98	7.47	87.7	47623	30.96

1/6/2015 11:00	117.2	8.15	14.83	7.89	95.5	50273	32.95	110.2	8.11	13.73	7.51	87.6	47150	30.6
1/6/2015 11:15	117	8.15	14.77	7.88	95.1	50149	32.86	110.1	8.11	13.78	7.31	85.4	47288	30.7
1/6/2015 11:30	116.9	8.15	14.74	7.89	95.2	50047	32.78	109.6	8.11	14.12	7	82.5	47764	31.07
1/6/2015 11:45	116.6	8.15	14.84	7.92	95.8	50111	32.84	109.4	8.08	14.34	6.63	78.6	48053	31.3
1/6/2015 12:00	116.4	8.15	14.81	8.12	98.1	49994	32.75	108.7	8.07	14.44	6.43	76.5	48233	31.44
1/6/2015 12:15	115.5	8.16	14.79	8.28	100	49948	32.71	108.5	8.05	14.43	6.17	73.4	48238	31.44
1/6/2015 12:30	114.9	8.16	14.74	8.42	101.3	49566	32.43	109.7	8.04	14.47	6.27	74.5	48213	31.42
1/6/2015 12:45	114.8	8.16	14.67	8.4	100.6	48898	31.94	109.2	8.11	14.61	7.57	90.3	48101	31.35
1/6/2015 13:00	114.7	8.16	14.59	8.54	101.8	48231	31.45	107.7	8.14	14.69	8.57	102.1	47452	30.89
1/6/2015 13:15	114.9	8.17	14.62	8.51	101.4	47938	31.24	107.1	8.15	14.75	8.53	101.7	47437	30.88
1/6/2015 13:30	114.2	8.17	14.66	8.57	102.3	48157	31.4	106.9	8.17	14.82	8.66	103.3	47105	30.65
1/6/2015 13:45	113.7	8.17	14.7	8.61	102.8	48001	31.29	107.6	8.18	14.84	9.05	108	47191	30.71
1/6/2015 14:00	114.1	8.17	14.66	8.64	102.8	47557	30.96	106.9	8.19	14.87	9.26	110.8	47621	31.03
1/6/2015 14:15	114.7	8.19	14.81	8.96	107.2	47913	31.23	106.8	8.19	14.92	8.73	104.5	47540	30.97
1/6/2015 14:30	113.2	8.19	14.84	8.98	107.3	47538	30.96	106.6	8.22	15.02	9.82	117.9	47835	31.19
1/6/2015 14:45	112.8	8.19	14.93	9.05	108.4	47580	31	107	8.23	15.06	10.45	125.4	47503	30.95
1/6/2015 15:00	113.4	8.19	15.01	9.2	110.4	47560	30.99	106.1	8.24	15.1	9.94	119.5	47537	30.98
1/6/2015 15:15	113	8.2	15.06	9.36	112.1	47126	30.68	106.5	8.24	15.11	9.94	119.6	47808	31.18
1/6/2015 15:30	112.7	8.2	15.12	9.46	113.6	47234	30.76	106.2	8.26	15.15	10.43	125.3	47111	30.68
1/6/2015 15:45	112.9	8.2	15.18	9.54	114.7	47251	30.78	106.8	8.26	15.18	10.55	126.9	47489	30.95
1/6/2015 16:00	113.1	8.21	15.25	9.64	116.1	47243	30.78	106.1	8.25	15.12	9.93	119.5	47714	31.11
1/6/2015 16:15	112.8	8.22	15.31	9.76	117.6	47123	30.7	106.5	8.25	15.19	9.8	118.1	47702	31.11
1/6/2015 16:30	112.9	8.21	15.35	9.59	115.7	47397	30.9	106.7	8.27	15.23	10.49	126.3	47515	30.98
1/6/2015 16:45	112.8	8.2	15.4	9.68	117.1	47709	31.13	106.1	8.26	15.22	10.44	125.8	47650	31.07
1/6/2015 17:00	113	8.2	15.46	9.48	115.2	48471	31.69	107.4	8.23	15.19	10.15	122.3	47754	31.15
1/6/2015 17:15	114.2	8.2	15.47	9.35	113.8	48617	31.79	106.6	8.24	15.25	10.68	128.8	47677	31.09
1/6/2015 17:30	113.7	8.19	15.48	9.23	112.3	48572	31.76	106.5	8.25	15.21	10.44	125.8	47722	31.12
1/6/2015 17:45	113.9	8.19	15.51	9.13	111.5	49264	32.27	107.6	8.23	15.17	9.93	119.7	47985	31.31
1/6/2015 18:00	114	8.19	15.52	8.95	109.5	49608	32.52	107.2	8.14	15.17	8.66	104.4	48038	31.35
1/6/2015 18:15	114.8	8.19	15.51	8.97	109.8	49705	32.59	107.4	8.11	15.19	7.9	95.3	47993	31.32
1/6/2015 18:30	114.3	8.18	15.51	8.84	108.2	49779	32.65	107.7	8.12	15.2	7.68	92.7	47999	31.32
1/6/2015 18:45	113.5	8.18	15.48	8.76	107.1	49691	32.58	107.7	8.1	15.19	8.45	102	47956	31.29
1/6/2015 19:00	114.9	8.18	15.52	8.77	107.2	49661	32.56	107.9	8.1	15.19	8.49	102.5	47944	31.28
1/6/2015 19:15	114.9	8.18	15.59	8.7	106.6	49687	32.58	108	8.13	15.24	8.65	104.4	47852	31.22
1/6/2015 19:30	115.8	8.2	15.72	8.75	107.5	49783	32.66	107.8	8.1	15.16	8.55	103	47842	31.21

1/6/2015 19:45	115.3	8.2	15.77	8.76	107.8	49825	32.7	108.1	8.07	15.16	8.32	100.2	47742	31.14
1/6/2015 20:00	115.2	8.19	15.8	8.79	108.3	49906	32.76	107.9	8.05	15.23	8.21	99	47749	31.14
1/6/2015 20:15	115.2	8.19	15.78	8.94	110.1	49898	32.75	108.3	8.14	15.24	8.47	102.1	47638	31.07
1/6/2015 20:30	115.5	8.18	15.86	8.91	109.9	49928	32.78	108.1	8.18	15.21	8.51	102.5	47663	31.08
1/6/2015 20:45	115.3	8.17	15.9	8.93	110.2	49961	32.81	108	8.17	15.22	8.57	103.2	47614	31.05
1/6/2015 21:00	115.7	8.18	15.89	8.98	110.9	49964	32.81	108.3	8.14	15.2	8.47	102	47642	31.06
1/6/2015 21:15	115.7	8.19	15.87	9.01	111.2	49954	32.8	108.8	8.13	15.19	8.25	99.4	47618	31.05
1/6/2015 21:30	115.4	8.19	15.8	8.94	110.1	49995	32.83	108.4	8.11	15.23	8.22	99	47558	31.01
1/6/2015 21:45	115.5	8.18	15.85	8.9	109.8	49954	32.8	109	8.12	15.28	7.99	96.3	47505	30.97
1/6/2015 22:00	115.4	8.19	15.86	8.91	109.9	49985	32.82	108.7	8.11	15.33	7.54	91	47593	31.04
1/6/2015 22:15	115.5	8.18	15.73	8.84	108.7	49861	32.72	109.2	8.08	15.28	6.41	77.3	47706	31.12
1/6/2015 22:30	115.8	8.19	15.85	8.7	107.2	49856	32.73	108.9	8.09	15.27	6.93	83.6	47540	31
1/6/2015 22:45	115.1	8.19	15.93	8.52	105.2	49910	32.77	109.4	8.12	15.33	7.26	87.7	47496	30.97
1/6/2015 23:00	116	8.18	16.05	8.24	102	49902	32.77	109	8.12	15.34	7.03	84.9	47537	31
1/6/2015 23:15	115.6	8.17	16.07	8.1	100.3	49874	32.76	108.2	8.12	15.3	7.36	88.8	47439	30.93
1/6/2015 23:30	115.4	8.16	16.01	8.11	100.2	49818	32.71	108.8	8.11	15.32	7.19	86.7	47341	30.86
1/6/2015 23:45	116.1	8.16	15.98	8.17	100.9	49760	32.67	108.4	8.1	15.3	7	84.3	47277	30.81
1/7/2015 0:00	116	8.16	15.99	8.02	99.1	49816	32.71	109.1	8.11	15.29	7.09	85.4	47218	30.76
1/7/2015 0:15	115.6	8.15	15.98	7.86	97.1	49815	32.71	108.6	8.09	15.28	6.85	82.6	47189	30.74
1/7/2015 0:30	115.7	8.15	15.91	8.1	99.9	49836	32.72	108.2	8.07	15.25	6.22	74.9	47100	30.68
1/7/2015 0:45	114.9	8.15	15.97	8.07	99.7	49906	32.77	108.2	8.08	15.23	6.15	73.9	47050	30.64
1/7/2015 1:00	114.8	8.15	15.88	8.18	100.9	49772	32.67	108.8	8.07	15.26	6.11	73.5	47102	30.68
1/7/2015 1:15	114.6	8.17	15.85	8.22	101.3	49717	32.63	107.9	8.08	15.22	5.79	69.5	47001	30.6
1/7/2015 1:30	115.7	8.15	15.88	7.99	98.5	49722	32.63	108.6	8.08	15.23	5.31	63.8	47069	30.65
1/7/2015 1:45	115.6	8.13	15.92	7.6	93.8	49698	32.62	108.3	8.05	15.23	5.18	62.2	47144	30.71
1/7/2015 2:00	115.4	8.09	15.92	7.18	88.6	49651	32.58	107.8	8.03	15.22	5.05	60.8	47180	30.73
1/7/2015 2:15	115.6	8.07	15.92	7.15	88.2	49667	32.59	108.9	8	15.25	5.05	60.8	47237	30.78
1/7/2015 2:30	115.8	8.07	15.92	7.14	88.1	49674	32.6	108.4	8.04	15.28	5.24	63.1	47274	30.8
1/7/2015 2:45	115.6	8.06	15.89	7.08	87.3	49649	32.58	108.6	8.01	15.29	5.28	63.6	47321	30.84
1/7/2015 3:00	115.9	8.06	15.88	7.05	86.9	49668	32.59	109.1	7.96	15.28	5.04	60.8	47379	30.88
1/7/2015 3:15	116.3	8.09	15.89	7.14	88.1	49766	32.66	108	7.99	15.27	5.06	61	47434	30.92
1/7/2015 3:30	116.1	8.09	15.9	7.08	87.4	49760	32.66	108.4	7.97	15.28	4.62	55.8	47488	30.96
1/7/2015 3:45	115.7	8.08	15.89	7.09	87.5	49738	32.64	108	8.01	15.28	4.55	54.9	47574	31.02
1/7/2015 4:00	116	8.08	15.88	7.02	86.6	49757	32.66	108.1	8	15.28	4.66	56.2	47627	31.06
1/7/2015 4:15	115.5	8.1	15.88	7.03	86.7	49814	32.7	108.1	7.94	15.29	4.12	49.7	47719	31.13

1/7/2015 4:30	115.9	8.1	15.88	7.08	87.3	49771	32.67	107.9	7.99	15.25	4.24	51.2	47773	31.16
1/7/2015 4:45	114.9	8.1	15.88	7.16	88.4	49819	32.7	107.7	7.92	15.27	4.3	51.9	47779	31.17
1/7/2015 5:00	114.7	8.11	15.88	7.26	89.5	49840	32.72	107.8	7.89	15.31	3.82	46.1	47849	31.22
1/7/2015 5:15	115.3	8.12	15.84	7.24	89.3	49889	32.75	107.3	7.86	15.32	3.73	45.1	47900	31.26
1/7/2015 5:30	114.7	8.12	15.8	7.19	88.6	49894	32.75	107.7	7.83	15.27	3.7	44.6	47922	31.27
1/7/2015 5:45	114.4	8.12	15.76	7.04	86.7	49831	32.7	106.5	7.8	15.26	3.64	44	47909	31.26
1/7/2015 6:00	114.6	8.11	15.77	7.11	87.5	49803	32.68	107.5	7.8	15.28	3.89	47	47930	31.28
1/7/2015 6:15	114.8	8.12	15.76	7.03	86.4	49810	32.69	108.5	7.85	15.29	3.89	46.9	47515	30.98
1/7/2015 6:30	115.1	8.11	15.74	6.78	83.4	49760	32.65	107.7	7.84	15.29	3.84	46.4	47607	31.05
1/7/2015 6:45	115.6	8.11	15.68	6.73	82.6	49717	32.61	107.9	7.87	15.29	4.18	50.5	47829	31.21
1/7/2015 7:00	114.6	8.11	15.62	6.77	83.1	49837	32.7	107.7	7.85	15.3	3.57	43.1	47568	31.02
1/7/2015 7:15	114.8	8.11	15.68	6.87	84.4	49918	32.76	107.9	7.86	15.31	3.08	37.1	47616	31.05
1/7/2015 7:30	115.3	8.12	15.68	6.99	85.9	49856	32.71	107.8	7.87	15.28	3.37	40.6	47651	31.08
1/7/2015 7:45	116.1	8.11	15.62	6.94	85.1	49750	32.63	107.7	7.83	15.21	3.4	40.9	47612	31.04
1/7/2015 8:00	115	8.11	15.49	6.75	82.5	49692	32.58	107.8	7.88	15.19	3.75	45.1	47658	31.08
1/7/2015 8:15	115	8.1	15.25	6.6	80.3	49582	32.48	107.8	7.97	15.18	4.39	53	47899	31.25
1/7/2015 8:30	116.2	8.1	15.06	6.54	79.2	49397	32.33	107.1	7.97	15.07	4.11	49.5	47756	31.14
1/7/2015 8:45	116.5	8.1	14.71	6.35	76.2	49071	32.07	108	7.98	14.69	4.4	52.4	47526	30.94
1/7/2015 9:00	115.7	8.1	13.88	6.61	77.7	48235	31.39	107.9	8	14.59	5.12	60.9	47375	30.83
1/7/2015 9:15	114.9	8.1	13.83	6.4	75.2	48284	31.42	108.8	8.05	14.23	5.54	65.1	46604	30.24
1/7/2015 9:30	115.1	8.15	13.6	7.21	84.2	48053	31.24	108.8	8.08	13.62	6.09	70.4	45831	29.64
1/7/2015 9:45	115.1	8.16	13.5	7.55	87.9	47891	31.11	107.6	8.09	13.76	6.18	71.9	46594	30.2
1/7/2015 10:00	115.4	8.16	13.51	7.62	88.8	48078	31.25	108.4	8.1	13.47	5.6	64.8	46516	30.12
1/7/2015 10:15	115.5	8.15	13.64	7.47	87.4	48410	31.5	108.6	8.11	13.49	5.29	61.2	46757	30.29
1/7/2015 10:30	115.1	8.15	13.77	7.25	85.3	48952	31.9	108.3	8.12	13.57	5.56	64.6	47046	30.51
1/7/2015 10:45	115.4	8.13	13.96	7.2	85.1	49124	32.04	108.4	8.13	13.77	6.14	71.8	47619	30.94
1/7/2015 11:00	115.5	8.12	14.17	7.59	90.2	49404	32.27	108.2	8.12	14.05	5.7	67.2	47962	31.21
1/7/2015 11:15	114.9	8.12	14.56	7.2	86.4	49917	32.67	108.2	8.12	14.09	4.99	58.9	48053	31.28
1/7/2015 11:30	115.9	8.13	14.69	7.18	86.5	49994	32.74	108.3	8.12	14.25	5.1	60.5	48309	31.48
1/7/2015 11:45	115.2	8.14	14.83	7.34	88.7	50128	32.85	107.6	8.1	14.23	4.11	48.6	48178	31.38
1/7/2015 12:00	115.5	8.14	14.66	7.69	92.7	50035	32.77	107.3	8.02	14.55	3.57	42.6	48312	31.5
1/7/2015 12:15	115.8	8.15	14.61	7.94	95.4	49908	32.67	106.4	7.99	14.65	3.87	46.3	48408	31.58
1/7/2015 12:30	115.4	8.16	14.46	7.83	93.7	49399	32.29	106.7	8.03	14.59	3.77	45	48171	31.4
1/7/2015 12:45	114.8	8.15	14.45	8	95.5	49020	32.01	108.1	8.09	14.37	4.23	50.2	47966	31.24
1/7/2015 13:00	114.1	8.16	14.54	7.7	92.1	48906	31.93	106.8	8.09	14.58	4.92	58.5	47768	31.11

1/7/2015 13:15	114	8.16	14.54	7.74	92.4	48537	31.67	107.4	8.11	14.55	5.71	67.9	47514	30.92
1/7/2015 13:30	113.4	8.16	14.63	7.95	95	48404	31.58	107.1	8.11	14.52	5.65	67.1	47421	30.85
1/7/2015 13:45	113.5	8.15	14.72	8.19	98	48313	31.52	108.4	8.14	14.64	6.07	72.3	47527	30.94
1/7/2015 14:00	113.2	8.15	14.82	8.2	98.3	48274	31.5	106.5	8.15	14.8	5.79	69.1	47490	30.93
1/7/2015 14:15	113.6	8.15	14.94	8.21	98.7	48282	31.51	105.5	8.14	14.88	5.52	66	47294	30.79
1/7/2015 14:30	113.8	8.17	15.04	8.17	98.4	48225	31.48	106.3	8.14	14.89	4.94	59	47411	30.88
1/7/2015 14:45	113.7	8.17	15.11	8.23	99.2	48148	31.43	106.7	8.15	14.94	4.79	57.4	47519	30.96
1/7/2015 15:00	113.5	8.18	15.12	8.37	100.9	48206	31.47	105.7	8.16	14.97	5.09	61	47429	30.89
1/7/2015 15:15	114.1	8.18	15.15	8.49	102.5	48347	31.57	106.2	8.16	14.98	4.84	58	47499	30.95
1/7/2015 15:30	114.7	8.18	15.2	8.54	103.4	48700	31.83	106.6	8.14	15.01	4.7	56.4	47597	31.02
1/7/2015 15:45	113.8	8.15	15.2	8.26	100.3	49449	32.38	106.4	8.09	15.02	4.05	48.7	47752	31.13
1/7/2015 16:00	113.6	8.13	15.16	7.87	95.7	49841	32.66	106.3	8.06	15.04	4.35	52.3	47691	31.09
1/7/2015 16:15	113.2	8.11	15.16	7.89	95.9	49838	32.66	105.7	8.03	15.04	4.64	55.8	47878	31.22
1/7/2015 16:30	112.3	8.12	15.19	7.51	91.4	50025	32.8	105.9	7.97	15.01	3.64	43.7	48011	31.32
1/7/2015 16:45	114	8.13	15.26	7.42	90.5	50115	32.87	106	7.85	15.02	2.38	28.7	48056	31.35
1/7/2015 17:00	113.2	8.11	15.3	7.66	93.5	50057	32.83	106.3	7.79	15.01	1.66	19.9	48065	31.36
1/7/2015 17:15	113.5	8.12	15.29	7.85	95.7	50034	32.82	105.7	7.85	14.98	2.32	27.9	48038	31.34
1/7/2015 17:30	113.7	8.12	15.27	7.78	94.9	50078	32.85	106.4	7.88	14.97	2.22	26.7	47971	31.29
1/7/2015 17:45	114.3	8.11	15.26	7.39	90.1	50078	32.85	107	7.89	14.98	2.34	28	47918	31.25
1/7/2015 18:00	113.5	8.12	15.33	7.26	88.6	50107	32.87	107	7.84	14.97	2.48	29.8	47974	31.29
1/7/2015 18:15	113.4	8.13	15.41	7.34	89.9	50179	32.93	107.2	7.75	14.99	2.65	31.9	47978	31.29
1/7/2015 18:30	113.6	8.13	15.52	7.28	89.2	50203	32.96	106.2	7.75	15.01	2.66	32	47962	31.28
1/7/2015 18:45	113.4	8.13	15.56	7.19	88.3	50271	33.01	106.3	7.7	15.01	2.54	30.6	47970	31.29
1/7/2015 19:00	113.3	8.12	15.56	7.45	91.5	50239	32.99	106.1	7.74	15.01	2.73	32.9	47997	31.31
1/7/2015 19:15	114.1	8.12	15.62	7.52	92.5	50327	33.05	106.9	7.75	15.01	3.07	36.9	47983	31.3
1/7/2015 19:30	113.7	8.11	15.69	7.5	92.4	50341	33.07	106.5	7.79	15.07	3.37	40.5	47936	31.27
1/7/2015 19:45	113	8.12	15.64	7.67	94.3	50366	33.09	106.2	7.89	15.21	3.53	42.6	47931	31.28
1/7/2015 20:00	113.4	8.11	15.66	7.53	92.7	50370	33.09	106.5	7.94	15.24	3.4	41	47988	31.32
1/7/2015 20:15	112.4	8.1	15.69	7.35	90.5	50383	33.1	107.1	7.94	15.21	3.69	44.5	48005	31.33
1/7/2015 20:30	113.5	8.09	15.62	7.41	91.2	50358	33.08	106.2	7.93	15.2	3.67	44.2	48003	31.33
1/7/2015 20:45	114	8.09	15.59	7.34	90.2	50294	33.03	105.9	7.91	15.23	3.42	41.3	47984	31.32
1/7/2015 21:00	113.5	8.07	15.6	7.23	88.8	50309	33.04	106.5	7.9	15.22	3.42	41.3	47948	31.29
1/7/2015 21:15	113.9	8.03	15.62	7.33	90.1	50276	33.02	106.6	7.84	15.27	2.82	34.1	47921	31.27
1/7/2015 21:30	113.2	8.01	15.66	7.32	90	50249	33	106.1	7.86	15.24	2.89	34.9	47930	31.28
1/7/2015 21:45	113.5	8.04	15.68	7.4	91.1	50271	33.02	106.5	7.86	15.24	2.89	34.9	47894	31.25

1/7/2015 22:00	114	8.06	15.69	7.33	90.3	50327	33.06	106.1	7.82	15.24	2.62	31.6	47907	31.26
1/7/2015 22:15	113.5	8.06	15.69	7.38	90.9	50292	33.04	106.2	7.8	15.27	2.52	30.5	47903	31.26
1/7/2015 22:30	113.7	8.08	15.65	7.39	90.9	50307	33.04	106.1	7.73	15.28	1.8	21.8	47876	31.24
1/7/2015 22:45	113.7	8.11	15.62	7.27	89.4	50230	32.98	106.1	7.83	15.28	2.59	31.3	47836	31.21
1/7/2015 23:00	114	8.13	15.62	7.03	86.4	50102	32.89	106.4	7.88	15.27	2.86	34.6	47756	31.15
1/7/2015 23:15	113.7	8.14	15.65	7.06	86.8	50128	32.91	105.8	7.89	15.26	2.75	33.2	47680	31.1
1/7/2015 23:30	112.9	8.14	15.76	6.9	85	50265	33.02	105.4	7.88	15.25	2.51	30.2	47587	31.03
1/7/2015 23:45	113.2	8.13	15.77	6.93	85.4	50262	33.02	106.8	7.87	15.2	2.51	30.3	47483	30.95
1/8/2015 0:00	113.7	8.12	15.72	6.72	82.8	50164	32.94	106.5	7.88	15.16	1.98	23.8	47376	30.87
1/8/2015 0:15	113	8.13	15.79	6.45	79.4	50115	32.91	106.3	7.86	15.11	1.55	18.6	47321	30.83
1/8/2015 0:30	113.4	8.11	15.82	6.07	74.9	50122	32.92	107	7.9	15	1.45	17.3	47119	30.67
1/8/2015 0:45	112.6	8.11	15.81	5.72	70.5	50009	32.84	106.1	7.9	15.04	1.12	13.4	47117	30.67
1/8/2015 1:00	113.3	8.11	15.71	5.54	68.2	49987	32.81	106.3	7.9	14.97	1.22	14.6	46981	30.57
1/8/2015 1:15	113.2	8.09	15.7	5.39	66.3	50015	32.83	105.8	7.86	15.01	0.73	8.7	46969	30.56
1/8/2015 1:30	114	8.09	15.52	5.4	66.2	49839	32.69	106.1	7.78	15.07	0.35	4.2	47082	30.65
1/8/2015 1:45	114	8.08	15.41	5.13	62.6	49806	32.66	106.6	7.79	15.07	0.35	4.2	47126	30.68
1/8/2015 2:00	112.1	8.05	15.36	4.64	56.6	49771	32.63	106	7.78	15.11	0.23	2.8	47220	30.75
1/8/2015 2:15	112.8	8.03	15.31	4.14	50.5	49760	32.62	106.1	7.72	15.11	0.19	2.2	47292	30.8
1/8/2015 2:30	113	8.04	15.31	4.27	52	49798	32.64	106.7	7.63	15.16	0.14	1.7	47365	30.86
1/8/2015 2:45	113.7	8.06	15.37	4.38	53.5	49863	32.7	105.6	7.68	15.17	0.14	1.7	47529	30.98
1/8/2015 3:00	113.8	8.07	15.5	4.82	59.1	49910	32.74	106.2	7.72	15.19	0.15	1.8	47662	31.08
1/8/2015 3:15	113.3	8.08	15.57	5.34	65.5	50037	32.84	107.5	7.7	15.21	0.14	1.7	47764	31.15
1/8/2015 3:30	113.8	8.07	15.62	5.45	67	50088	32.88	106.3	7.73	15.21	0.18	2.3	47885	31.24
1/8/2015 3:45	113.6	8.07	15.61	5.67	69.7	50140	32.92	107.4	7.73	15.27	0.18	2.2	47924	31.28
1/8/2015 4:00	113.9	8.06	15.61	5.47	67.1	50105	32.89	106.7	7.72	15.26	0.11	1.4	48013	31.34
1/8/2015 4:15	113.3	8.06	15.6	5.4	66.3	50125	32.91	106.3	7.67	15.27	0.12	1.4	48034	31.36
1/8/2015 4:30	113	8.09	15.62	5.87	72.1	50106	32.89	105.9	7.66	15.24	0.14	1.8	48136	31.43
1/8/2015 4:45	113.2	8.08	15.65	5.44	66.9	50158	32.93	105.9	7.7	15.17	0.09	1.1	48200	31.47
1/8/2015 5:00	113.1	8.07	15.54	5.27	64.6	50177	32.94	105.7	7.68	15.19	0.11	1.3	48229	31.49
1/8/2015 5:15	112.9	8.07	15.43	5.28	64.6	50117	32.89	105.8	7.64	15.22	0.11	1.4	48336	31.57
1/8/2015 5:30	112.8	8.07	15.19	5.29	64.4	50058	32.83	105.6	7.68	15.2	0.09	1.2	48348	31.58
1/8/2015 5:45	111.4	8.05	14.95	5.07	61.3	49835	32.64	105.7	7.63	15.19	0.09	1.1	48360	31.59
1/8/2015 6:00	112.3	8.06	14.9	5.1	61.7	49788	32.61	105.8	7.62	15.2	0.09	1.2	48402	31.62
1/8/2015 6:15	112.3	8.07	14.96	5.51	66.8	49817	32.63	105.6	7.59	15.22	0.08	1.1	48408	31.62
1/8/2015 6:30	112.4	8.08	15.01	5.52	66.9	49911	32.7	106	7.57	15.19	0.12	1.5	48411	31.62

1/8/2015 6:45	112.8	8.07	14.99	5.54	67.1	49860	32.66	105.8	7.74	15.21	0.18	2.2	48409	31.62
1/8/2015 7:00	112.7	8.05	14.92	4.96	60	49829	32.64	106.5	7.73	15.2	0.16	2.1	48526	31.71
1/8/2015 7:15	113	8.02	14.85	4.51	54.4	49860	32.65	106.2	7.67	15.2	0.14	1.7	48557	31.73
1/8/2015 7:30	113.5	7.99	14.73	4.64	56	49818	32.61	106.4	7.65	15.17	0.15	1.9	48596	31.76
1/8/2015 7:45	113.8	7.96	14.65	4.31	51.9	49786	32.58	106.6	7.7	15.16	0.14	1.8	48680	31.82
1/8/2015 8:00	114.3	7.95	14.78	4.92	59.4	49857	32.65	106.7	7.76	15.19	0.13	1.7	48701	31.83
1/8/2015 8:15	113.9	7.97	14.7	4.9	59	49815	32.61	106.2	7.75	15.19	0.19	2.3	48725	31.85
1/8/2015 8:30	114.8	8	14.65	4.81	57.9	49770	32.57	107.2	7.77	15.19	0.35	4.4	48581	31.75
1/8/2015 8:45	114.6	8.02	14.79	4.22	50.9	49747	32.57	107	7.86	15.15	0.42	5.1	48473	31.67
1/8/2015 9:00	114.8	8.03	14.6	4.08	49	49729	32.54	107.3	7.83	15.16	0.27	3.4	48668	31.81
1/8/2015 9:15	115.4	8.05	14.08	4.63	54.9	49151	32.07	109.4	7.79	15.09	0.51	6.3	48510	31.69
1/8/2015 9:30	114.6	8.06	13.74	4.8	56.3	48575	31.63	107.6	7.89	14.74	0.58	7.1	48104	31.37
1/8/2015 9:45	115	8.07	13.75	4.63	54.3	48608	31.65	109.9	8	14.66	1.3	15.6	47373	30.83
1/8/2015 10:00	113.8	8.07	13.68	5.08	59.6	48683	31.7	107.8	8.03	13.9	2.78	32.6	46540	30.17
1/8/2015 10:15	114.4	8.12	13.79	5.83	68.6	48748	31.76	107.7	8.03	13.84	3.13	36.7	46863	30.4
1/8/2015 10:30	114.7	8.12	13.77	5.9	69.4	48733	31.74	107.6	8.03	13.9	2.01	23.8	47210	30.65
1/8/2015 10:45	114.3	8.12	13.85	6.69	78.8	48772	31.78	107.2	8.02	14	0.83	9.9	47491	30.86
1/8/2015 11:00	113.8	8.1	13.96	6.49	76.7	48867	31.86	106.7	8.03	13.99	0.44	5.4	47555	30.91
1/8/2015 11:15	113.9	8.1	14.17	6.47	76.8	49196	32.11	108.2	8.03	14.31	0.26	3.3	48044	31.29
1/8/2015 11:30	113.4	8.09	14.27	6.37	75.8	49340	32.23	106.6	8.03	14.35	0.23	3	48105	31.34
1/8/2015 11:45	113.5	8.07	14.3	6.4	76.2	49197	32.13	107.6	8	14.44	0.24	3.1	48134	31.36
1/8/2015 12:00	113.6	8.06	14.72	5.69	68.6	49914	32.68	105	7.81	14.58	0.22	2.9	48441	31.6
1/8/2015 12:15	113.4	8.06	14.81	5.28	63.8	50104	32.83	106.1	7.69	14.61	0.2	2.6	48629	31.74
1/8/2015 12:30	113.1	8.08	14.81	5.48	66.3	50139	32.85	106.2	7.72	14.67	0.2	2.6	48617	31.73
1/8/2015 12:45	113	8.08	14.68	5.64	67.8	49758	32.57	105.4	7.8	14.85	0.21	2.7	48771	31.86
1/8/2015 13:00	112.7	8.08	14.74	5.76	69.4	49792	32.6	105.5	7.8	14.9	0.21	2.7	48892	31.95
1/8/2015 13:15	112	8.09	14.79	5.84	70.4	49877	32.66	104.6	7.95	14.92	0.22	2.8	48984	32.02
1/8/2015 13:30	111.5	8.08	14.77	6.94	83.7	49692	32.52	104.2	7.98	14.89	0.22	2.9	48841	31.91
1/8/2015 13:45	111.6	8.1	14.74	7.16	86.1	49325	32.25	104.1	7.97	14.94	0.23	2.9	48868	31.94
1/8/2015 14:00	112.3	8.13	14.73	6.96	83.5	49084	32.08	105.1	8	14.92	0.23	3	48790	31.88
1/8/2015 14:15	111.2	8.13	14.77	7.08	85.2	49197	32.16	104.5	8	14.94	0.24	3.2	48744	31.85
1/8/2015 14:30	111.1	8.13	14.86	7.13	86	49300	32.25	104.9	7.97	14.94	0.24	3.1	48805	31.89
1/8/2015 14:45	111.1	8.14	14.94	7.36	88.8	49145	32.14	104.2	7.96	15.01	0.26	3.4	48681	31.81
1/8/2015 15:00	111.9	8.14	15	7.26	87.7	49281	32.24	103.7	7.98	15.07	0.27	3.4	48670	31.8
1/8/2015 15:15	112	8.13	15.04	7.22	87.4	49461	32.38	104.9	8.04	15.06	0.31	3.9	48224	31.48

1/8/2015 15:30	111.7	8.11	15.09	7.09	86.1	49772	32.61	104.3	7.94	15.06	0.3	3.9	48203	31.46
1/8/2015 15:45	112.2	8.06	15.18	6.45	78.4	49919	32.72	104	7.91	15.17	0.3	3.7	48074	31.38
1/8/2015 16:00	112.8	8.03	15.21	6.28	76.4	50000	32.78	104.6	7.88	15.24	0.29	3.7	48174	31.46
1/8/2015 16:15	111.9	8.03	15.21	6.57	80	49960	32.75	105.4	7.95	15.26	0.31	3.9	48153	31.44
1/8/2015 16:30	111.9	8	15.22	5.86	71.4	50063	32.83	105	8	15.3	0.34	4.3	48158	31.45
1/8/2015 16:45	113.1	8	15.25	5.35	65.2	50160	32.9	105.1	7.98	15.33	0.36	4.6	48303	31.56
1/8/2015 17:00	112.7	8.01	15.3	5.84	71.3	50286	33	104.7	7.95	15.38	0.36	4.6	48390	31.62
1/8/2015 17:15	111.8	7.99	15.3	5.59	68.3	50305	33.01	105.3	7.98	15.43	0.41	5.1	48457	31.67
1/8/2015 17:30	111.6	7.98	15.34	5.15	63	50365	33.06	104.4	7.95	15.39	0.37	4.8	48403	31.63
1/8/2015 17:45	113.1	7.95	15.34	4.44	54.3	50352	33.05	104.8	7.88	15.29	0.37	4.8	48515	31.71
1/8/2015 18:00	112.9	7.91	15.33	4.67	57.1	50304	33.02	104.7	7.75	15.24	0.39	5	48747	31.87
1/8/2015 18:15	112.3	7.88	15.32	3.93	48	50328	33.03	104.7	7.61	15.21	0.38	4.9	48860	31.95
1/8/2015 18:30	111.3	7.86	15.34	3.82	46.7	50317	33.03	104.8	7.49	15.2	0.35	4.6	48920	31.99
1/8/2015 18:45	111.7	7.87	15.34	3.96	48.4	50313	33.02	104.9	7.44	15.19	0.36	4.6	48884	31.97
1/8/2015 19:00	111.9	7.86	15.37	3.89	47.6	50303	33.02	104.5	7.41	15.19	0.33	4.3	48905	31.98
1/8/2015 19:15	112.6	7.83	15.42	3.58	43.9	50324	33.04	104.4	7.42	15.22	0.33	4.4	48924	32
1/8/2015 19:30	111.5	7.84	15.44	3.42	41.9	50356	33.06	104.8	7.42	15.24	0.34	4.4	48883	31.97
1/8/2015 19:45	112.1	7.86	15.47	3.51	43	50334	33.05	105.3	7.43	15.27	0.35	4.6	48841	31.94
1/8/2015 20:00	110.9	7.88	15.48	3.56	43.7	50322	33.04	104.3	7.42	15.27	0.35	4.7	48774	31.89
1/8/2015 20:15	112.7	7.92	15.48	3.64	44.7	50334	33.05	104.6	7.39	15.28	0.36	4.6	48780	31.9
1/8/2015 20:30	112.7	7.94	15.53	3.58	43.9	50351	33.07	105.2	7.42	15.32	0.36	4.7	48763	31.89
1/8/2015 20:45	112	7.96	15.59	2.86	35.1	50347	33.07	105.3	7.44	15.34	0.37	4.7	48730	31.87
1/8/2015 21:00	112.2	7.97	15.65	2.53	31.1	50385	33.1	105.9	7.5	15.33	0.37	4.9	48673	31.82
1/8/2015 21:15	112.2	7.97	15.7	2.92	35.9	50418	33.13	105.8	7.58	15.32	0.39	5.1	48664	31.82
1/8/2015 21:30	112.3	7.98	15.74	3.04	37.5	50417	33.13	104.5	7.54	15.32	0.38	5	48652	31.81
1/8/2015 21:45	112.4	7.98	15.78	2.93	36.1	50416	33.13	104.6	7.48	15.33	0.39	5	48672	31.82
1/8/2015 22:00	112.3	7.97	15.82	2.89	35.7	50426	33.14	104.8	7.45	15.33	0.39	5.1	48669	31.82
1/8/2015 22:15	112.6	7.98	15.85	2.96	36.6	50451	33.16	104.8	7.43	15.37	0.4	5.1	48631	31.8
1/8/2015 22:30	112.4	7.97	15.88	2.65	32.8	50453	33.17	104.5	7.43	15.37	0.39	5.2	48647	31.81
1/8/2015 22:45	111.7	7.97	15.89	2.86	35.3	50473	33.18	103.9	7.43	15.37	0.4	5.3	48661	31.82
1/8/2015 23:00	111.9	7.96	15.92	2.94	36.4	50464	33.18	104.2	7.46	15.4	0.41	5.3	48688	31.84
1/8/2015 23:15	111.9	7.96	15.92	2.32	28.7	50461	33.18	104	7.62	15.45	0.44	5.6	48588	31.77
1/8/2015 23:30	111.5	8	15.9	2.05	25.3	50468	33.18	104.2	7.75	15.46	0.47	6.2	48485	31.7
1/8/2015 23:45	111.7	8.04	15.86	3.16	39	50472	33.18	104	7.8	15.49	0.47	6	48427	31.66
1/9/2015 0:00	111.5	8.05	15.88	3.8	47	50456	33.17	103.5	7.79	15.48	0.51	6.6	48315	31.57

1/9/2015 0:15	111.6	8.03	15.95	3.74	46.4	50403	33.14	103.5	7.74	15.47	0.54	7	48218	31.5
1/9/2015 0:30	111.4	8.04	16.02	3.89	48.3	50410	33.15	104	7.73	15.46	0.58	7.4	48031	31.37
1/9/2015 0:45	111.4	8.1	16.02	4.06	50.3	50362	33.11	103.7	7.89	15.44	0.59	7.6	47848	31.23
1/9/2015 1:00	111.6	8.12	15.99	4.03	49.9	50320	33.08	103.2	7.81	15.4	0.63	8.1	47714	31.13
1/9/2015 1:15	111.7	8.11	15.97	3.29	40.7	50254	33.03	103.6	7.74	15.37	0.52	6.7	47708	31.13
1/9/2015 1:30	112	8.11	15.88	2.54	31.3	50183	32.97	103.9	7.71	15.34	0.51	6.7	47662	31.09
1/9/2015 1:45	111.5	8.1	15.83	2.09	25.8	50132	32.93	103.5	7.72	15.34	0.52	6.7	47587	31.04
1/9/2015 2:00	112.1	8.06	15.86	2.18	26.9	50083	32.89	103.6	7.67	15.38	0.48	6.3	47651	31.08
1/9/2015 2:15	112	8.01	15.65	1.58	19.4	49877	32.73	103.4	7.69	15.41	0.48	6.2	47718	31.14
1/9/2015 2:30	111.8	7.97	15.65	0.92	11.3	49927	32.76	103.7	7.71	15.43	0.48	6.2	47780	31.18
1/9/2015 2:45	111.4	7.97	15.69	0.75	9.2	50008	32.83	103.4	7.66	15.44	0.48	6.2	47864	31.24
1/9/2015 3:00	111.6	7.94	15.7	0.83	10.2	49997	32.82	103.1	7.57	15.46	0.48	6.3	47920	31.29
1/9/2015 3:15	111.5	7.96	15.63	0.96	11.8	49926	32.76	103.2	7.58	15.47	0.49	6.3	48037	31.37
1/9/2015 3:30	110.4	7.96	15.7	0.79	9.7	49962	32.79	103.4	7.62	15.49	0.49	6.4	48172	31.47
1/9/2015 3:45	111.5	7.99	15.66	1.08	13.2	49926	32.76	103.1	7.59	15.5	0.5	6.5	48283	31.55
1/9/2015 4:00	112.2	7.95	15.7	1.42	17.5	49936	32.77	103.3	7.56	15.51	0.5	6.5	48356	31.61
1/9/2015 4:15	111.6	7.93	15.77	1.11	13.7	49980	32.81	103.3	7.57	15.54	0.51	6.6	48392	31.64
1/9/2015 4:30	111.5	7.93	15.83	1	12.4	50112	32.91	104.3	7.54	15.53	0.51	6.7	48496	31.71
1/9/2015 4:45	111.4	7.92	15.86	0.73	9	50163	32.95	103.6	7.51	15.51	0.52	6.7	48545	31.74
1/9/2015 5:00	112.5	7.89	15.85	0.66	8.1	50200	32.98	104.8	7.51	15.51	0.52	6.8	48605	31.79
1/9/2015 5:15	111.6	7.9	15.86	0.7	8.7	50241	33.01	104.6	7.53	15.52	0.53	6.9	48600	31.79
1/9/2015 5:30	111.6	7.89	15.86	0.56	7	50264	33.03	103.8	7.54	15.51	0.53	6.9	48601	31.79
1/9/2015 5:45	111.2	7.88	15.86	0.94	11.6	50317	33.07	103.7	7.56	15.53	0.54	7	48640	31.82
1/9/2015 6:00	111.1	7.93	15.86	1.6	19.8	50296	33.05	103.8	7.63	15.55	0.54	7.1	48669	31.84
1/9/2015 6:15	110.7	7.97	15.84	1.97	24.4	50281	33.04	102.8	7.67	15.55	0.55	7.1	48712	31.87
1/9/2015 6:30	111	7.99	15.83	2.44	30.1	50299	33.05	103.7	7.69	15.55	0.55	7.2	48756	31.9
1/9/2015 6:45	110.9	8	15.83	2.21	27.3	50277	33.03	103.6	7.61	15.56	0.56	7.3	48787	31.92
1/9/2015 7:00	111.4	8.02	15.84	2.3	28.5	50332	33.07	103.6	7.58	15.56	0.56	7.3	48836	31.96
1/9/2015 7:15	110.8	7.98	15.84	1.74	21.5	50325	33.07	103.2	7.6	15.55	0.57	7.4	48833	31.96
1/9/2015 7:30	111.4	7.98	15.78	1.94	23.9	50318	33.06	103.9	7.56	15.55	0.57	7.4	48876	31.99
1/9/2015 7:45	111.9	7.96	15.71	1.31	16.1	50307	33.05	104.3	7.53	15.55	0.58	7.5	48922	32.02
1/9/2015 8:00	112.1	7.9	15.73	0.67	8.2	50294	33.04	104.4	7.52	15.56	0.58	7.6	48963	32.05
1/9/2015 8:15	111.7	7.87	15.77	0.73	9.1	50324	33.06	104.2	7.5	15.55	0.59	7.6	48990	32.07
1/9/2015 8:30	112.7	7.88	15.73	0.93	11.4	50313	33.05	104.8	7.49	15.55	0.59	7.7	48978	32.06
1/9/2015 8:45	112.3	7.88	15.71	0.7	8.6	50308	33.05	104.8	7.55	15.55	0.6	7.8	48928	32.03

1/9/2015 9:00	112.6	7.89	15.67	1.11	13.7	50255	33.01	104.6	7.66	15.55	0.6	7.9	48895	32
1/9/2015 9:15	112.9	7.9	15.53	1.13	13.9	50217	32.97	105.2	7.71	15.54	0.63	8.2	48847	31.97
1/9/2015 9:30	112.5	7.96	15.45	1.3	15.9	50125	32.89	105.3	7.72	15.52	0.62	8.1	48868	31.98
1/9/2015 9:45	112.7	8	15.53	1.72	21.1	50127	32.9	105.9	7.83	15.5	0.67	8.6	48707	31.86
1/9/2015 10:00	114.7	8.03	15.51	2.2	27	50036	32.83	105.9	7.79	15.49	0.65	8.4	48664	31.83
1/9/2015 10:15	114.2	8.05	15.33	2.6	31.7	49891	32.71	105.3	7.84	15.44	0.93	11.8	48491	31.7
1/9/2015 10:30	114.4	8.06	15.01	2.84	34.3	49511	32.41	105.4	7.88	15.34	1.85	23	48136	31.43
1/9/2015 10:45	113.1	8.06	14.96	2.55	30.8	49467	32.38	105.3	7.88	15.25	2.17	26.7	47758	31.15
1/9/2015 11:00	113	8.06	15.02	1.6	19.4	49528	32.42	105.6	7.88	15.21	1.3	16.3	47727	31.13
1/9/2015 11:15	113.3	8.1	15.03	3.01	36.4	49509	32.41	105.9	7.86	15.23	0.99	12.6	48169	31.45
1/9/2015 11:30	112.7	8.11	15.02	3.67	44.4	49500	32.4	105.2	7.84	15.27	0.98	12.5	48481	31.68
1/9/2015 11:45	112.4	8.1	15.04	3.02	36.6	49543	32.44	105.7	7.83	15.29	0.95	12.1	48578	31.75
1/9/2015 12:00	112.7	8.09	15.06	2.13	25.8	49567	32.46	104.7	7.87	15.41	0.81	10.5	48967	32.04
1/9/2015 12:15	112.9	8.08	15.12	1.65	20	49624	32.5	105.1	7.88	15.42	0.71	9.2	49316	32.3
1/9/2015 12:30	112	8.06	15.15	2.05	24.9	49646	32.52	104.1	7.88	15.5	0.7	9.2	49401	32.37
1/9/2015 12:45	111.6	7.97	15.17	1.19	14.5	49696	32.56	104.1	7.74	15.49	0.97	12.3	49431	32.39
1/9/2015 13:00	110.5	7.93	15.14	0.71	8.6	49656	32.53	103.5	7.64	15.49	0.73	9.5	49439	32.4
1/9/2015 13:15	109.4	7.93	15.16	1.26	15.3	49653	32.53	103.7	7.6	15.47	0.72	9.3	49437	32.39
1/9/2015 13:30	111.6	7.94	15.16	3.17	38.5	49604	32.49	104	7.66	15.46	0.72	9.4	49333	32.32
1/9/2015 13:45	111	8.04	15.17	5.25	63.8	49612	32.5	103.3	7.75	15.45	0.7	9.1	49344	32.32
1/9/2015 14:00	111.5	8.1	15.25	5.41	65.8	49616	32.51	103.2	7.9	15.46	0.7	9.1	49384	32.35
1/9/2015 14:15	110.5	8.1	15.25	5.78	70.3	49582	32.48	103.5	7.98	15.5	0.78	10	49256	32.26
1/9/2015 14:30	110.1	8.07	15.34	5.84	71.1	49596	32.5	103.2	7.98	15.48	0.98	12.6	49193	32.22
1/9/2015 14:45	109.3	8.09	15.38	5.94	72.5	49540	32.46	103.3	7.97	15.5	1.34	16.9	49049	32.11
1/9/2015 15:00	109.6	8.1	15.41	5.81	71	49593	32.5	102.8	7.96	15.51	0.93	11.9	49117	32.16
1/9/2015 15:15	109.9	8.11	15.45	6	73.3	49592	32.5	102.8	7.92	15.51	0.9	11.6	49210	32.23
1/9/2015 15:30	110	8.1	15.47	5.75	70.3	49595	32.51	103.5	7.82	15.51	0.84	10.9	49333	32.32
1/9/2015 15:45	110.7	8.06	15.47	5.39	65.8	49611	32.52	103.4	7.72	15.51	0.78	10.1	49426	32.39
1/9/2015 16:00	109.2	8.04	15.5	5.01	61.3	49766	32.64	102.7	7.63	15.51	0.75	9.8	49512	32.45
1/9/2015 16:15	110.6	8.01	15.49	4.51	55.1	49811	32.67	103.4	7.59	15.49	0.75	9.7	49542	32.47
1/9/2015 16:30	110.6	8	15.49	4.65	56.9	49834	32.68	103.5	7.57	15.49	0.75	9.8	49612	32.52
1/9/2015 16:45	110.7	7.94	15.51	4.68	57.2	49851	32.7	103.5	7.55	15.51	0.76	9.9	49642	32.55
1/9/2015 17:00	110.3	7.9	15.51	4.29	52.6	49957	32.78	104	7.52	15.51	0.76	9.9	49652	32.55
1/9/2015 17:15	111.8	7.9	15.52	4.06	49.8	50079	32.87	103.3	7.5	15.51	0.77	10	49660	32.56
1/9/2015 17:30	111	7.91	15.52	4.03	49.4	50110	32.89	103.2	7.49	15.52	0.77	10.1	49638	32.54

1/9/2015 17:45	111.1	7.97	15.52	4.42	54.2	50133	32.91	103	7.52	15.55	0.82	10.5	49645	32.55
1/9/2015 18:00	110.6	7.92	15.52	4.78	58.5	50127	32.9	104	7.49	15.55	0.86	11.2	49612	32.53
1/9/2015 18:15	110.6	7.84	15.52	3.67	45	50148	32.92	103.2	7.43	15.55	0.92	11.9	49623	32.53
1/9/2015 18:30	111.1	7.81	15.52	3.28	40.3	50115	32.89	103.7	7.41	15.55	0.91	11.8	49604	32.52
1/9/2015 18:45	112.3	7.8	15.52	3.21	39.3	50134	32.91	104.1	7.41	15.56	0.81	10.6	49605	32.52
1/9/2015 19:00	112	7.81	15.52	2.84	34.8	50131	32.9	103.7	7.46	15.56	0.8	10.5	49601	32.52
1/9/2015 19:15	112.1	7.83	15.52	2.91	35.7	50156	32.92	104.1	7.56	15.56	0.81	10.5	49628	32.54
1/9/2015 19:30	112.1	7.88	15.52	2.79	34.3	50173	32.93	103.6	7.61	15.57	0.81	10.6	49611	32.53
1/9/2015 19:45	112.3	7.88	15.52	2.95	36.2	50206	32.96	104.2	7.6	15.58	0.82	10.6	49594	32.52
1/9/2015 20:00	112.9	7.87	15.52	2.84	34.9	50229	32.98	104.3	7.57	15.6	0.82	10.7	49627	32.54
1/9/2015 20:15	112.7	7.88	15.52	2.56	31.4	50260	33	104.3	7.53	15.6	0.83	10.8	49627	32.54
1/9/2015 20:30	112	7.87	15.55	2.61	32	50253	33	104.1	7.49	15.6	0.84	10.9	49640	32.55
1/9/2015 20:45	112.8	7.87	15.56	2.38	29.3	50247	32.99	104	7.49	15.59	1.05	13.4	49638	32.55
1/9/2015 21:00	112.6	7.87	15.56	2.21	27.2	50266	33.01	104.3	7.49	15.6	1.12	14.4	49635	32.55
1/9/2015 21:15	112.4	7.85	15.57	2.49	30.5	50295	33.03	103.9	7.51	15.65	0.92	11.8	49637	32.55
1/9/2015 21:30	111.6	7.85	15.57	2.72	33.4	50314	33.04	104.6	7.53	15.71	0.85	11.1	49648	32.56
1/9/2015 21:45	112.7	7.85	15.58	2.77	34.1	50265	33.01	104.4	7.54	15.76	0.86	11.2	49649	32.57
1/9/2015 22:00	113.1	7.86	15.59	2.96	36.3	50308	33.04	104.6	7.54	15.8	0.86	11.2	49661	32.58
1/9/2015 22:15	112	7.85	15.59	3.14	38.6	50326	33.05	104.3	7.52	15.82	0.87	11.3	49658	32.58
1/9/2015 22:30	111.8	7.85	15.59	3.02	37.1	50326	33.05	104.4	7.5	15.78	0.87	11.4	49687	32.6
1/9/2015 22:45	112.9	7.85	15.57	3.08	37.8	50328	33.05	104.3	7.49	15.74	0.9	11.7	49702	32.61
1/9/2015 23:00	111.8	7.85	15.56	3.14	38.5	50296	33.03	104.1	7.5	15.69	0.91	11.8	49651	32.57
1/9/2015 23:15	112.3	7.86	15.59	3.06	37.6	50292	33.03	104.1	7.56	15.66	0.93	12.1	49620	32.54
1/9/2015 23:30	112.1	7.89	15.69	3.13	38.5	50286	33.03	103.9	7.64	15.63	1.45	18.5	49525	32.47
1/9/2015 23:45	111.8	7.93	15.77	3.17	39.1	50346	33.08	104.1	7.74	15.62	2.41	30.2	49395	32.37
1/10/2015 0:00	111.8	7.97	15.83	3.03	37.4	50412	33.13	103.8	7.81	15.69	2.49	31.2	49330	32.33
1/10/2015 0:15	111.4	7.97	15.83	3.2	39.6	50397	33.12	103.9	7.82	15.8	2.56	32.1	49228	32.26
1/10/2015 0:30	111.8	8	15.79	3.72	45.9	50330	33.07	103.6	7.82	15.81	2.45	30.8	49137	32.2
1/10/2015 0:45	111.1	8.03	15.81	4.11	50.8	50286	33.04	103.6	7.79	15.79	2.35	29.4	49148	32.2
1/10/2015 1:00	111.8	8.05	15.73	4.3	53	50130	32.92	103.6	7.8	15.75	2.31	29	49028	32.11
1/10/2015 1:15	111.1	8.06	15.4	4.78	58.4	49690	32.57	103.9	7.83	15.68	2.4	30.1	48960	32.06
1/10/2015 1:30	111.7	8.05	15.45	4.66	57	49907	32.74	103.9	7.87	15.54	2.63	32.9	48770	31.91
1/10/2015 1:45	110.6	8.05	15.53	4.5	55.1	50032	32.83	102.9	7.82	15.52	1.91	24	48782	31.92
1/10/2015 2:00	110.2	8.07	15.36	4.63	56.5	49910	32.73	103.3	7.79	15.54	1.72	21.8	48847	31.97
1/10/2015 2:15	111.7	8.06	15.26	4.58	55.8	49881	32.7	103.3	7.73	15.58	1.36	17.4	48896	32.01

1/10/2015 2:30	110.8	8.06	15.23	4.22	51.4	49825	32.66	104.1	7.68	15.59	1.15	14.8	49026	32.1
1/10/2015 2:45	111.8	8.05	15.16	4.32	52.5	49786	32.62	103.2	7.73	15.64	1.09	14.1	49143	32.19
1/10/2015 3:00	111.5	8.06	14.99	4.41	53.4	49745	32.58	103.2	7.73	15.64	1.13	14.5	49261	32.28
1/10/2015 3:15	112.4	8.06	15.04	4.38	53.1	49811	32.63	103.9	7.67	15.67	1.16	15	49353	32.35
1/10/2015 3:30	111.3	8.05	14.93	4.55	55	49687	32.53	103.1	7.63	15.69	1.33	17.1	49387	32.37
1/10/2015 3:45	111.5	8.04	14.87	4.77	57.5	49592	32.46	103.5	7.65	15.67	1.43	18.2	49435	32.41
1/10/2015 4:00	110.9	8.01	15.12	4.1	49.8	49750	32.59	103.5	7.67	15.63	1.15	14.8	49456	32.42
1/10/2015 4:15	111.7	8.02	15.14	4.6	55.9	49906	32.71	102.7	7.61	15.63	1.16	15	49459	32.42
1/10/2015 4:30	111.4	8.01	15.36	4.18	51	49740	32.61	103.5	7.6	15.64	1.16	15	49493	32.45
1/10/2015 4:45	111.5	8.01	14.93	3.74	45.3	49816	32.63	102.5	7.62	15.6	1.25	16.1	49527	32.47
1/10/2015 5:00	110.7	7.99	14.85	4.58	55.3	49824	32.63	102.8	7.62	15.57	1.07	13.9	49540	32.48
1/10/2015 5:15	110.4	8	14.88	4.87	58.8	49887	32.68	102.9	7.63	15.6	1.03	13.3	49561	32.49
1/10/2015 5:30	110.9	8	14.84	5.03	60.7	49872	32.66	102.2	7.65	15.6	1.03	13.5	49586	32.51
1/10/2015 5:45	110.6	7.99	14.94	5.17	62.6	49882	32.68	103	7.67	15.57	1.03	13.3	49601	32.52
1/10/2015 6:00	110.3	8.01	14.82	5.47	66	49826	32.63	102.6	7.66	15.52	1.03	13.5	49601	32.52
1/10/2015 6:15	110.1	8.02	14.8	5.3	64	49772	32.59	102.7	7.64	15.5	1.08	14	49553	32.48
1/10/2015 6:30	110.4	8.01	14.79	5.03	60.7	49868	32.65	102.8	7.6	15.51	1.06	13.8	49409	32.37
1/10/2015 6:45	110.5	8.02	14.6	5.01	60.2	49798	32.59	103.2	7.56	15.51	1.05	13.6	49617	32.53
1/10/2015 7:00	111.3	8.03	14.59	5.01	60.1	49783	32.58	102.8	7.55	15.56	1.04	13.7	49640	32.55
1/10/2015 7:15	111.3	8.05	14.63	5.35	64.3	49800	32.59	103	7.55	15.57	1.07	13.8	49688	32.58
1/10/2015 7:30	111.2	8.04	14.72	5.13	61.9	49865	32.65	102.2	7.52	15.57	1.09	14.2	49667	32.57
1/10/2015 7:45	111.5	8.03	14.68	5.07	61	49832	32.62	102.5	7.54	15.56	1.08	14.1	49606	32.52
1/10/2015 8:00	111.1	8.03	14.61	5.16	62	49775	32.57	103.1	7.59	15.56	1.07	13.9	49671	32.57
1/10/2015 8:15	111.2	8.03	14.56	5.28	63.4	49771	32.57	102.6	7.59	15.55	1.07	13.9	49719	32.6
1/10/2015 8:30	111.8	8.03	14.54	5.35	64.2	49747	32.55	103.7	7.59	15.55	1.09	14.1	49687	32.58
1/10/2015 8:45	111.5	8.02	14.55	5.27	63.3	49739	32.54	103.7	7.59	15.56	1.12	14.5	49723	32.61
1/10/2015 9:00	111.7	8.02	14.56	5.27	63.3	49768	32.56	104.2	7.58	15.58	1.3	16.7	49714	32.6
1/10/2015 9:15	111.7	8.01	14.54	5.14	61.7	49765	32.56	104.6	7.59	15.6	1.49	19.1	49722	32.61
1/10/2015 9:30	112.2	8.01	14.5	4.82	57.8	49755	32.55	104.6	7.65	15.57	1.21	15.5	49676	32.58
1/10/2015 9:45	112.6	8.03	14.25	5.26	62.7	49593	32.41	104	7.72	15.57	1.17	15.2	49600	32.52
1/10/2015 10:00	112.5	8.03	14.21	5.29	63	49552	32.38	105.2	7.74	15.47	1.48	19	49574	32.49
1/10/2015 10:15	112.9	8.02	14.3	4.97	59.3	49644	32.45	105	7.79	15.32	2.61	32.7	49487	32.42
1/10/2015 10:30	113.1	8.03	14.18	4.94	58.8	49525	32.35	104.5	7.81	15.26	2.12	26.6	49426	32.37
1/10/2015 10:45	112.6	8.04	14.17	5.31	63.1	49487	32.33	105.1	7.83	14.81	4.12	50.7	49160	32.14
1/10/2015 11:00	112.9	8.04	14.12	5.36	63.7	49409	32.27	104.9	7.85	14.54	4.53	55.2	48869	31.91

1/10/2015 11:15	112.2	8.05	14.01	5.54	65.6	49294	32.17	105.5	7.84	14.54	3.63	44.5	48467	31.62
1/10/2015 11:30	112.7	8.07	13.86	5.86	69.2	49270	32.14	104.9	7.92	14.47	3.85	46.9	48270	31.47
1/10/2015 11:45	112.2	8.07	13.74	6.09	71.7	49244	32.11	105.2	7.93	14.54	3.78	46.3	48402	31.57
1/10/2015 12:00	112.6	8.06	13.92	5.82	68.8	49364	32.22	105.6	7.94	14.4	4.18	50.9	48241	31.44
1/10/2015 12:15	112.1	8.04	14.03	5.39	63.9	49419	32.26	105.9	7.94	14.46	3.42	41.9	48317	31.5
1/10/2015 12:30	111.4	8.02	14.13	5.61	66.6	49443	32.29	103.2	7.93	14.52	2.96	36.4	48374	31.55
1/10/2015 12:45	111.6	8.03	14.29	5.79	69	49523	32.36	103.4	7.92	14.6	3.01	37.2	48396	31.57
1/10/2015 13:00	110.9	8.05	14.38	5.9	70.5	49581	32.41	102.2	7.84	14.63	2.68	33.2	48560	31.69
1/10/2015 13:15	110.5	8.03	14.36	5.61	67.1	49588	32.42	102.3	7.83	14.74	2.74	34	48611	31.73
1/10/2015 13:30	110.1	8.02	14.43	5.57	66.6	49606	32.43	102.5	7.8	14.62	2.57	31.9	48612	31.73
1/10/2015 13:45	109.9	8.01	14.5	5.52	66.1	49624	32.45	102.5	7.77	14.62	2.56	31.9	48554	31.68
1/10/2015 14:00	109.8	8.04	14.53	5.84	70	49660	32.48	100.7	7.8	14.72	2.38	29.6	48626	31.74
1/10/2015 14:15	109.8	8.05	14.54	5.66	67.9	49637	32.47	102	7.82	14.85	2.63	32.8	48729	31.83
1/10/2015 14:30	109.7	8.05	14.57	5.89	70.6	49532	32.39	100.9	7.79	14.88	2.97	36.9	48761	31.86
1/10/2015 14:45	109.7	8.05	14.62	5.85	70.3	49511	32.38	101.1	7.74	14.93	2.68	33.4	48785	31.88
1/10/2015 15:00	109.4	8.06	14.85	6.11	73.7	49404	32.32	102	7.72	14.96	2.37	29.7	48795	31.89
1/10/2015 15:15	109.6	8.08	14.82	6.28	75.7	49410	32.32	100.7	7.65	15	2.01	25.4	48854	31.93
1/10/2015 15:30	109.9	8.09	14.87	6.56	79.1	49400	32.32	101.9	7.66	15.02	1.84	23.3	48858	31.94
1/10/2015 15:45	109.4	8.09	14.95	6.75	81.5	49365	32.3	102	7.71	15.02	1.9	24.1	48879	31.95
1/10/2015 16:00	110.3	8.09	14.97	6.63	80.1	49311	32.26	101.8	7.75	14.96	2.65	33.1	48915	31.97
1/10/2015 16:15	109.8	8.09	15.04	6.51	78.7	49314	32.27	102.4	7.78	15.06	2.57	32.2	48853	31.94
1/10/2015 16:30	110.1	8.08	15.14	6.8	82.4	49062	32.09	102.6	7.86	15.13	2.75	34.4	48889	31.97
1/10/2015 16:45	110	8.09	15.16	7.31	88.4	48757	31.87	102.3	7.88	15.31	3.08	38.5	48877	31.97
1/10/2015 17:00	110.7	8.09	15.19	7.09	85.8	48754	31.87	102.5	7.91	15.55	3.21	40.2	49036	32.11
1/10/2015 17:15	110	8.1	15.29	7.27	88.1	48810	31.92	102.5	7.94	15.73	4.19	52.3	49135	32.19
1/10/2015 17:30	110	8.1	15.34	7.22	87.6	48832	31.94	102.9	8.01	15.78	4.35	54.2	49118	32.18
1/10/2015 17:45	109.5	8.1	15.33	7.15	86.9	48937	32.02	102.6	8.05	15.7	5.04	62.7	49047	32.12
1/10/2015 18:00	108.1	8.1	15.36	7.1	86.3	49038	32.09	102.7	8.04	15.66	4.99	61.9	48968	32.06
1/10/2015 18:15	109.2	8.1	15.38	6.93	84.3	49072	32.12	102.3	8.02	15.65	5.11	63.4	49016	32.1
1/10/2015 18:30	111	8.1	15.4	6.87	83.7	49105	32.14	102.7	7.98	15.65	5.2	64.6	48978	32.07
1/10/2015 18:45	110.4	8.1	15.41	6.94	84.5	49145	32.17	103.1	7.96	15.66	4.92	61.1	48974	32.07
1/10/2015 19:00	110.5	8.08	15.34	6.75	82.1	49225	32.23	103	7.89	15.68	4.34	54	49016	32.1
1/10/2015 19:15	110.3	8.03	15.29	6.56	79.8	49259	32.25	103.2	7.8	15.63	3.63	45.4	49050	32.12
1/10/2015 19:30	110.1	8.01	15.29	6.53	79.4	49288	32.27	102.8	7.72	15.6	2.98	37.4	49094	32.15
1/10/2015 19:45	110	8	15.3	6.38	77.6	49319	32.29	102.9	7.67	15.6	2.73	34.4	49152	32.19

1/10/2015 20:00	110.8	7.98	15.28	6.48	78.8	49310	32.29	103.3	7.63	15.59	2.68	33.8	49173	32.21
1/10/2015 20:15	110.5	7.95	15.25	6.46	78.5	49359	32.32	102.7	7.57	15.6	2.6	32.8	49191	32.22
1/10/2015 20:30	110.2	7.96	15.2	6.3	76.5	49365	32.32	103.2	7.58	15.6	2.39	30.2	49221	32.24
1/10/2015 20:45	110.7	7.98	15.14	6.04	73.3	49443	32.37	103.2	7.61	15.6	1.93	24.7	49223	32.25
1/10/2015 21:00	110.9	7.99	15.11	5.98	72.5	49471	32.39	103.7	7.64	15.63	1.77	22.6	49194	32.23
1/10/2015 21:15	110.7	7.97	15.11	6.11	74	49524	32.43	103.2	7.67	15.64	1.83	23.4	49209	32.24
1/10/2015 21:30	110.4	7.93	15.13	6.06	73.5	49560	32.46	103.7	7.67	15.64	1.82	23.2	49173	32.21
1/10/2015 21:45	110.1	7.93	15.16	6.09	74	49518	32.43	103.9	7.66	15.64	1.63	20.9	49185	32.22
1/10/2015 22:00	109.9	7.93	15.15	5.91	71.7	49527	32.43	103.8	7.66	15.64	1.48	19.1	49169	32.21
1/10/2015 22:15	111.4	7.94	15.13	5.79	70.2	49553	32.45	104	7.66	15.62	2.6	32.8	49157	32.2
1/10/2015 22:30	111.2	7.95	15.11	5.78	70.1	49563	32.46	104.1	7.68	15.6	3.03	38	49145	32.19
1/10/2015 22:45	111.6	7.95	15.08	5.62	68.1	49580	32.47	103.3	7.7	15.61	2.37	30	49105	32.16
1/10/2015 23:00	110.7	7.95	15.07	5.6	67.9	49562	32.45	104.2	7.72	15.64	2.25	28.5	49096	32.16
1/10/2015 23:15	110.4	7.94	15.07	5.59	67.7	49560	32.45	103.9	7.75	15.62	2.52	31.9	49077	32.14
1/10/2015 23:30	112.5	7.94	15.07	5.59	67.8	49565	32.46	104.3	7.78	15.6	3.2	40.2	49035	32.11
1/10/2015 23:45	110.6	7.94	15.09	5.52	67	49593	32.48	104.3	7.79	15.63	3.68	46	48998	32.08
1/11/2015 0:00	110.9	7.96	15.11	5.57	67.5	49576	32.47	103.6	7.8	15.64	3.58	44.8	48968	32.06
1/11/2015 0:15	111.3	7.99	15.12	5.56	67.4	49610	32.49	103.4	7.79	15.64	3.53	44.3	48952	32.05
1/11/2015 0:30	110.8	8.02	15.12	5.36	64.9	49640	32.51	103.3	7.75	15.56	3.63	45.4	48961	32.05
1/11/2015 0:45	110.3	8.02	15.11	5.42	65.9	49610	32.49	103.2	7.72	15.56	3.87	48.3	48924	32.02
1/11/2015 1:00	110.4	8.02	15.12	5.7	69.2	49597	32.48	103.7	7.85	15.55	3.58	44.8	48756	31.9
1/11/2015 1:15	110.8	8	15.19	6.03	73.3	49552	32.46	103.9	7.93	15.43	4.46	55.3	48488	31.7
1/11/2015 1:30	111.2	8.08	15.24	6.32	77	49522	32.44	103.9	7.93	15.36	5.35	66	48219	31.5
1/11/2015 1:45	111.8	8.1	15.32	6.54	79.7	49471	32.41	103.7	7.92	15.3	5.26	65	48103	31.41
1/11/2015 2:00	110.7	8.09	15.3	6.53	79.5	49463	32.4	104.4	7.92	15.28	4.68	57.9	48105	31.41
1/11/2015 2:15	110.3	8.08	15.34	6.12	74.6	49650	32.54	103.5	7.92	15.19	4.36	54	48085	31.39
1/11/2015 2:30	111.3	8.08	15.5	6	73.4	49711	32.59	103.5	7.91	15.2	4.2	52.1	48128	31.42
1/11/2015 2:45	111.2	8.07	15.6	5.79	71.1	49788	32.66	104	7.9	15.2	4.01	49.8	48150	31.43
1/11/2015 3:00	111	8.06	15.63	5.7	70.1	49849	32.71	104.2	7.89	15.27	3.76	46.8	48202	31.48
1/11/2015 3:15	111.4	8.07	15.66	5.71	70.2	49846	32.71	103.4	7.8	15.33	3.5	43.8	48272	31.53
1/11/2015 3:30	111.2	8.08	15.67	5.8	71.4	49852	32.71	103.9	7.73	15.42	3.36	41.9	48337	31.59
1/11/2015 3:45	111.2	8.08	15.66	5.89	72.4	49857	32.71	103.4	7.7	15.45	3.11	39.1	48390	31.63
1/11/2015 4:00	111	8.03	15.66	5.88	72.3	49874	32.73	104	7.72	15.45	2.83	35.6	48493	31.7
1/11/2015 4:15	111.1	7.99	15.66	5.53	67.9	49873	32.73	103.6	7.7	15.47	2.65	33.4	48579	31.77
1/11/2015 4:30	110.4	7.95	15.66	5.38	66.3	49878	32.73	103.1	7.69	15.5	2.49	31.5	48671	31.84

1/11/2015 4:45	111.6	7.93	15.66	5.36	66	49870	32.72	103.8	7.65	15.51	2.46	31.2	48697	31.86
1/11/2015 5:00	111.3	7.96	15.66	5.5	67.8	49892	32.74	102.7	7.64	15.55	2.38	30.1	48743	31.89
1/11/2015 5:15	112	7.98	15.66	5.83	71.8	49883	32.73	103.3	7.66	15.55	2.53	32.1	48859	31.98
1/11/2015 5:30	111.6	7.99	15.66	6.08	74.8	49865	32.72	104	7.7	15.56	2.69	33.9	48926	32.03
1/11/2015 5:45	110.6	7.99	15.63	6.1	75	49847	32.7	102.9	7.75	15.55	3.12	39.3	48971	32.06
1/11/2015 6:00	110.9	7.99	15.61	6.05	74.3	49876	32.72	102.8	7.77	15.55	3.36	42.2	48982	32.07
1/11/2015 6:15	111.3	8	15.55	5.99	73.5	49829	32.69	102.7	7.76	15.55	3.28	41.2	49022	32.1
1/11/2015 6:30	110.5	8.01	15.46	5.89	72.3	49869	32.71	102.8	7.77	15.55	3.53	44.3	49019	32.09
1/11/2015 6:45	110.8	8.02	15.45	5.91	72.5	49871	32.71	103	7.8	15.56	3.54	44.5	49073	32.13
1/11/2015 7:00	111.2	8.03	15.56	5.99	73.7	49927	32.76	102.9	7.82	15.6	3.58	44.9	49161	32.2
1/11/2015 7:15	112	8.02	15.69	5.99	73.8	50004	32.82	103.1	7.81	15.61	3.67	46	49194	32.22
1/11/2015 7:30	111.6	8.02	15.72	5.92	73.1	50088	32.89	103.5	7.76	15.58	3.67	46	49200	32.23
1/11/2015 7:45	112.7	8.03	15.75	5.97	73.7	50132	32.92	103.7	7.74	15.51	4.67	58.1	49106	32.15
1/11/2015 8:00	111.8	8.02	15.75	5.93	73.3	50224	32.99	102.8	7.73	15.54	4.64	57.8	49029	32.1
1/11/2015 8:15	112.3	8.01	15.69	5.88	72.7	50219	32.98	104	7.73	15.51	4.42	55.2	48938	32.03
1/11/2015 8:30	112.4	8	15.64	5.82	71.8	50127	32.91	104.2	7.8	15.54	4.14	51.7	48866	31.98
1/11/2015 8:45	113	8	15.65	5.8	71.5	50113	32.9	104.2	7.78	15.56	3.48	43.8	48892	32
1/11/2015 9:00	112.7	8	15.62	5.87	72.3	50099	32.89	104.5	7.77	15.57	3.11	39.2	48977	32.06
1/11/2015 9:15	114	8	15.58	5.92	72.9	50024	32.83	104.8	7.77	15.55	3.08	38.8	49049	32.12
1/11/2015 9:30	113.8	8.02	15.59	5.84	71.9	50048	32.85	105.2	7.76	15.55	3.39	42.6	49097	32.15
1/11/2015 9:45	114.6	8.01	15.58	5.86	72.1	50018	32.83	105.3	7.76	15.55	3.3	41.5	49103	32.15
1/11/2015 10:00	113.1	7.98	15.61	5.78	71.4	50000	32.81	105.8	7.77	15.55	3.05	38.4	49095	32.15
1/11/2015 10:15	113.2	7.96	15.6	5.79	71.4	49996	32.81	105.7	7.78	15.55	3.01	38	49150	32.19
1/11/2015 10:30	113.4	7.98	15.61	5.79	71.4	50013	32.82	106	7.77	15.54	2.95	37.2	49181	32.21
1/11/2015 10:45	114.1	8	15.6	5.94	73.2	50029	32.84	105.3	7.77	15.56	3.02	38.2	49204	32.23
1/11/2015 11:00	114.4	8.01	15.61	6.06	74.7	50041	32.84	104.9	7.76	15.55	2.72	34.5	49188	32.22
1/11/2015 11:15	113.7	7.99	15.61	5.97	73.5	49974	32.8	106.3	7.76	15.55	2.78	35.2	49180	32.21
1/11/2015 11:30	112.7	8.03	15.61	6.06	74.6	49923	32.76	105.6	7.78	15.55	3.25	40.9	49212	32.23
1/11/2015 11:45	112.7	8.04	15.61	6.23	76.7	49917	32.75	105.3	7.75	15.55	3.33	42	49218	32.24
1/11/2015 12:00	113.4	8.05	15.57	6.29	77.5	49834	32.69	105.7	7.73	15.55	3.44	43.2	49210	32.23
1/11/2015 12:15	113.2	8.04	15.54	6.18	76.2	49704	32.59	104.5	7.74	15.49	3.46	43.5	49178	32.2
1/11/2015 12:30	112.9	8.03	15.54	6.25	76.9	49619	32.53	104.3	7.75	15.47	4.18	52.3	49108	32.15
1/11/2015 12:45	112.4	8.03	15.52	6.34	77.9	49627	32.53	104	7.8	15.47	4.74	59.1	49062	32.12
1/11/2015 13:00	112.2	8.03	15.52	6.35	78	49625	32.53	104.1	7.8	15.48	4.25	53.2	49099	32.15
1/11/2015 13:15	111.7	8.01	15.52	6.41	78.8	49546	32.48	104.2	7.8	15.47	4.28	53.6	49072	32.13

1/11/2015 13:30	111.9	8.02	15.51	6.46	79.3	49558	32.48	103.5	7.8	15.5	3.92	49.1	49069	32.13
1/11/2015 13:45	112	8.01	15.52	6.41	78.9	49517	32.45	103.5	7.8	15.55	4.02	50.5	49096	32.15
1/11/2015 14:00	111.4	8.03	15.5	6.45	79.3	49429	32.39	103.1	7.79	15.58	4.34	54.4	49147	32.19
1/11/2015 14:15	110.8	8.03	15.48	6.36	78.1	49316	32.3	103.5	7.8	15.6	4.39	54.9	49203	32.23
1/11/2015 14:30	111.1	8.03	15.51	6.27	77.1	49322	32.31	103.6	7.78	15.61	4.43	55.4	49221	32.24
1/11/2015 14:45	111.3	8.02	15.48	6.12	75.1	49334	32.32	103.7	7.76	15.63	4.15	52.1	49232	32.25
1/11/2015 15:00	112	8.01	15.5	6.08	74.7	49345	32.33	103.7	7.76	15.64	3.82	47.9	49219	32.25
1/11/2015 15:15	111.4	7.99	15.55	6.18	76	49437	32.4	103.6	7.77	15.61	3.58	45.1	49248	32.26
1/11/2015 15:30	112.5	7.97	15.56	6.33	77.8	49478	32.43	103.8	7.75	15.62	3.54	44.5	49252	32.27
1/11/2015 15:45	111.1	7.97	15.59	6.42	79.1	49507	32.45	103.5	7.74	15.64	3.53	44.6	49285	32.29
1/11/2015 16:00	111.9	7.99	15.61	6.44	79.4	49554	32.49	104.5	7.73	15.67	3.44	43.5	49303	32.31
1/11/2015 16:15	112.6	7.99	15.64	6.36	78.4	49588	32.52	104.3	7.72	15.69	3.33	42.1	49316	32.32
1/11/2015 16:30	112.6	8	15.66	6.38	78.7	49631	32.55	103.8	7.73	15.7	3.31	41.8	49316	32.32
1/11/2015 16:45	112.2	8.01	15.66	6.42	79.2	49691	32.59	104.1	7.77	15.75	3.13	39.7	49343	32.34
1/11/2015 17:00	112	8	15.67	6.33	78.1	49682	32.59	103.6	7.79	15.78	3.32	41.9	49367	32.36
1/11/2015 17:15	112.8	8	15.68	6.33	78.2	49728	32.62	103.7	7.78	15.79	3.94	49.7	49353	32.35
1/11/2015 17:30	112.6	8	15.66	6.43	79.5	49716	32.61	104.3	7.79	15.77	4.22	53.1	49379	32.37
1/11/2015 17:45	111.8	8.01	15.65	6.44	79.6	49704	32.6	104	7.78	15.74	4.41	55.4	49382	32.37
1/11/2015 18:00	112.8	8.01	15.69	6.37	78.8	49730	32.62	104.8	7.77	15.76	4.26	53.5	49364	32.36
1/11/2015 18:15	112.7	8.01	15.73	6.5	80.4	49744	32.64	104	7.77	15.84	4.33	54.5	49390	32.39
1/11/2015 18:30	112.5	8	15.77	6.56	81.2	49705	32.61	104.8	7.76	15.87	3.98	50.2	49413	32.4
1/11/2015 18:45	112.4	7.99	15.76	6.53	80.8	49691	32.6	105.1	7.74	15.87	3.58	45.3	49411	32.4
1/11/2015 19:00	113	7.98	15.77	6.57	81.3	49720	32.62	104.6	7.74	15.85	3.62	45.7	49434	32.42
1/11/2015 19:15	113.8	7.95	15.82	6.46	79.9	49750	32.65	105.3	7.75	15.84	4.15	52.3	49434	32.42
1/11/2015 19:30	114.1	7.93	15.88	6.52	81	49771	32.67	105.2	7.76	15.83	4.14	52.1	49423	32.41
1/11/2015 19:45	113.1	7.95	15.97	6.6	82.1	49792	32.69	104.8	7.76	15.83	3.72	47.1	49433	32.42
1/11/2015 20:00	113.4	8.01	16.01	6.87	85.5	49810	32.7	105.5	7.73	15.84	3.45	43.7	49433	32.42
1/11/2015 20:15	113.4	8.01	15.98	6.95	86.4	49818	32.71	105.5	7.68	15.84	3.08	39.2	49439	32.42
1/11/2015 20:30	113.8	8.01	16.01	6.89	85.7	49810	32.7	105	7.64	15.84	2.6	33.1	49427	32.41
1/11/2015 20:45	114	7.97	15.99	6.96	86.5	49806	32.7	105.4	7.58	15.83	2.34	30	49444	32.42
1/11/2015 21:00	114.4	7.99	15.92	6.93	86	49794	32.69	105.5	7.53	15.82	2.95	37.6	49448	32.43
1/11/2015 21:15	114.2	7.99	15.88	6.82	84.8	49804	32.69	105.4	7.56	15.82	2.98	37.9	49453	32.43
1/11/2015 21:30	114.2	7.98	15.92	6.66	82.9	49744	32.65	106.2	7.58	15.83	2.82	35.9	49461	32.44
1/11/2015 21:45	114.3	7.97	15.87	6.46	80.3	49785	32.68	106	7.59	15.85	2.55	32.6	49446	32.43
1/11/2015 22:00	115.4	7.98	15.84	6.44	79.9	49801	32.69	106.4	7.59	15.87	2.35	30.1	49455	32.43

1/11/2015 22:15	115.3	7.98	15.85	6.26	77.7	49838	32.71	106.4	7.6	15.87	2.4	30.8	49487	32.46
1/11/2015 22:30	115.4	7.98	15.86	6.04	75	49831	32.71	107	7.66	15.89	2.59	33.2	49465	32.44
1/11/2015 22:45	115	7.97	15.88	5.85	72.7	49838	32.72	106.5	7.67	15.9	2.64	33.8	49459	32.44
1/11/2015 23:00	115.7	7.97	15.87	5.85	72.7	49842	32.72	107.1	7.69	15.9	2.76	35.3	49460	32.44
1/11/2015 23:15	114.9	7.98	15.87	6	74.7	49851	32.72	106.9	7.68	15.88	3.28	41.7	49462	32.44
1/11/2015 23:30	115	7.98	15.88	6.23	77.5	49848	32.72	106.7	7.71	15.87	4.18	52.6	49463	32.44
1/11/2015 23:45	114.8	7.99	15.91	6.3	78.4	49855	32.73	106.9	7.72	15.86	4.77	60	49453	32.43
1/12/2015 0:00	116	7.99	15.92	6.21	77.3	49853	32.73	106.1	7.73	15.85	4.92	61.8	49470	32.44
1/12/2015 0:15	115.5	7.99	15.92	6.27	78.1	49883	32.75	106.9	7.74	15.85	5.17	64.9	49451	32.43
1/12/2015 0:30	115.9	8.01	15.91	6.28	78.1	49901	32.76	106.5	7.75	15.84	5.26	66	49455	32.43
1/12/2015 0:45	115.3	8.02	15.93	6.38	79.3	49838	32.72	106.5	7.75	15.84	5.58	70.1	49455	32.43
1/12/2015 1:00	115	8.05	15.92	6.5	81.1	49863	32.74	106.9	7.73	15.82	6.09	76.1	49434	32.42
1/12/2015 1:15	115.8	8.06	15.92	6.59	82.1	49846	32.72	106.6	7.71	15.82	6.55	81.9	49370	32.37
1/12/2015 1:30	115.7	8.06	15.92	6.77	84.3	49810	32.7	107.1	7.74	15.79	6.58	82.3	49349	32.35
1/12/2015 1:45	115.8	8.09	15.98	6.97	86.8	49818	32.71	106.9	7.76	15.81	6.65	83	49241	32.27
1/12/2015 2:00	115.6	8.1	15.98	7.25	90.3	49788	32.69	107.2	7.83	15.83	6.82	85.1	49106	32.18
1/12/2015 2:15	116	8.1	15.96	7.32	91.1	49722	32.64	107.4	7.84	15.86	7.05	88	48929	32.05
1/12/2015 2:30	115.9	8.1	16	7.37	91.8	49739	32.65	106.9	7.87	15.86	7.1	88.4	48625	31.83
1/12/2015 2:45	116.1	8.09	15.93	7.43	92.2	49677	32.6	107	7.9	15.85	7.14	89	48543	31.77
1/12/2015 3:00	115.9	8.08	15.94	7.45	92.6	49552	32.51	107.2	7.85	15.84	6.92	86.1	48691	31.87
1/12/2015 3:15	116.3	8.07	15.92	7.4	92	49447	32.43	107.8	7.82	15.82	6.82	85.1	48619	31.82
1/12/2015 3:30	116.1	8.07	15.92	7.28	90.5	49444	32.43	107.6	7.87	15.86	6.45	80.5	48617	31.82
1/12/2015 3:45	116.2	8.06	15.86	7.26	90	49332	32.34	107.5	7.87	15.86	6.07	75.8	48740	31.91
1/12/2015 4:00	116.2	8.07	15.83	7.27	90.1	49238	32.27	107.9	7.86	15.9	5.69	71.3	48893	32.03
1/12/2015 4:15	115.1	8.05	15.8	7.39	91.5	49244	32.28	107.6	7.8	15.91	5.25	66	48952	32.07
1/12/2015 4:30	115.9	8.04	15.81	7.2	89.2	49223	32.26	107	7.74	15.91	4.92	61.8	49033	32.13
1/12/2015 4:45	115.2	8.04	15.83	7	86.9	49249	32.28	107.3	7.74	15.91	4.7	59.2	49098	32.18
1/12/2015 5:00	116	8.02	15.86	6.79	84.4	49315	32.33	107.5	7.74	15.91	4.68	59	49190	32.24
1/12/2015 5:15	115.2	8.02	15.88	6.68	83.1	49366	32.37	107.7	7.72	15.91	4.7	59.2	49245	32.28
1/12/2015 5:30	115.7	8.01	15.9	6.65	82.7	49411	32.4	106.8	7.7	15.91	4.65	58.6	49309	32.33
1/12/2015 5:45	116.2	8	15.86	6.63	82.4	49434	32.42	107.2	7.7	15.91	4.72	59.6	49375	32.38
1/12/2015 6:00	115.9	8.02	15.8	6.78	84.2	49473	32.44	107.8	7.68	15.92	4.71	59.3	49393	32.39
1/12/2015 6:15	116	8.03	15.83	6.97	86.5	49510	32.47	107.5	7.65	15.91	4.59	57.9	49392	32.39
1/12/2015 6:30	117.1	8.04	15.95	6.99	87.2	49686	32.61	108	7.67	15.91	4.29	54.3	49451	32.44
1/12/2015 6:45	116.3	8.04	16.01	6.86	85.7	49831	32.72	106.9	7.68	15.91	4.1	51.9	49468	32.45

1/12/2015 7:00	117	8.03	15.97	6.73	84	49916	32.78	109.1	7.69	15.91	4.43	56	49469	32.45
1/12/2015 7:15	116.9	8.02	15.92	6.63	82.7	49996	32.83	108.6	7.7	15.91	4.37	55.1	49463	32.44
1/12/2015 7:30	117.2	8.04	15.88	6.76	84.3	50029	32.86	108.4	7.71	15.89	4.23	53.4	49494	32.46
1/12/2015 7:45	117	8.05	15.88	6.99	87.2	50123	32.92	108.5	7.72	15.87	3.97	50.3	49506	32.47
1/12/2015 8:00	117.5	8.03	15.89	6.96	86.8	50154	32.95	108.2	7.7	15.88	3.91	49.4	49514	32.48
1/12/2015 8:15	117.3	8.03	15.88	6.97	86.9	50200	32.98	108.2	7.72	15.88	3.81	48.4	49541	32.5
1/12/2015 8:30	117.3	8.05	15.88	7.05	88	50184	32.97	108.6	7.71	15.89	3.68	46.7	49554	32.51
1/12/2015 8:45	117	8.04	15.83	6.99	87.2	50166	32.95	108.7	7.71	15.9	3.62	46	49555	32.51
1/12/2015 9:00	117.3	8.04	15.84	7.01	87.4	50151	32.94	108.8	7.72	15.91	3.75	47.6	49582	32.53
1/12/2015 9:15	117.2	8.05	15.87	7.07	88.1	50139	32.94	108.5	7.77	15.91	4.14	52.5	49579	32.53
1/12/2015 9:30	117.9	8.05	15.89	7.11	88.7	50151	32.95	108.6	7.78	15.89	4.74	59.7	49608	32.55
1/12/2015 9:45	117.6	8.05	15.89	6.99	87.1	50145	32.94	109.4	7.76	15.91	5	63.1	49642	32.57
1/12/2015 10:00	118	8.04	15.91	6.95	86.7	50136	32.94	110	7.77	15.9	5.81	73.1	49606	32.55
1/12/2015 10:15	118.1	8.03	15.92	6.77	84.7	50136	32.94	109.9	7.8	15.86	6.56	82.2	49428	32.41
1/12/2015 10:30	118	8.03	15.92	6.69	83.6	50118	32.92	110	7.83	15.87	6.44	80.7	49380	32.38
1/12/2015 10:45	118.3	8.04	15.93	6.8	85	50136	32.94	109.5	7.79	15.91	5.93	74.6	49488	32.46
1/12/2015 11:00	118.2	8.04	15.95	6.85	85.7	50133	32.94	109.7	7.76	15.91	5.49	69	49566	32.52
1/12/2015 11:15	117.8	8.02	15.96	6.8	85.1	50136	32.94	109.4	7.75	15.91	5.56	69.9	49491	32.46
1/12/2015 11:30	117.5	8.01	16	6.87	85.8	50055	32.88	109.7	7.74	15.96	5.61	70.6	49507	32.48
1/12/2015 11:45	117.7	8	15.99	6.95	86.8	49965	32.82	109	7.73	15.97	5.3	66.8	49545	32.51
1/12/2015 12:00	117.4	8	15.99	7.06	88.1	49881	32.76	109.3	7.74	15.96	5.53	69.5	49529	32.5
1/12/2015 12:15	117.5	8.01	15.97	7.13	89.1	49819	32.71	107.5	7.81	16	6.26	78.7	49473	32.46
1/12/2015 12:30	117	8.04	15.86	7.51	93.6	49597	32.54	108.7	7.82	16	6.49	81.5	49493	32.47
1/12/2015 12:45	116.6	8.04	15.74	7.79	96.7	49307	32.32	108.4	7.85	16.01	6.68	83.9	49485	32.47
1/12/2015 13:00	116.3	8.02	15.64	7.92	97.8	48620	31.81	107.6	7.86	15.98	6.89	86.3	49429	32.42
1/12/2015 17:15	115.3	8.09	17.12	8.69	109.2	48604	31.89	104.6	7.91	17.12	8.06	102	49823	32.79
1/12/2015 17:30	114.4	8.09	17.1	8.78	110.4	48636	31.92	104.3	7.95	17.11	8.03	101.4	49764	32.75
1/12/2015 17:45	115	8.09	17.12	8.71	109.5	48633	31.92	104.9	7.98	17.09	8.07	101.9	49847	32.81
1/12/2015 18:00	114.6	8.09	17.08	8.65	108.7	48673	31.94	104.7	7.99	17.15	8.31	105.1	49708	32.71
1/12/2015 18:15	114.6	8.08	17.13	8.52	107.2	48695	31.96	104.8	7.99	17.04	8.07	101.9	49939	32.87
1/12/2015 18:30	115.4	8.07	17.1	8.48	106.7	48759	32.01	104.7	7.99	17.02	7.8	98.4	49914	32.85
1/12/2015 18:45	114.9	8.08	17.05	8.42	105.8	48706	31.96	104.4	7.98	17	7.64	96.4	49909	32.84
1/12/2015 19:00	115.4	8.09	17.07	8.57	107.6	48671	31.94	104.9	7.98	16.98	7.55	95.3	49980	32.9
1/12/2015 19:15	115.3	8.09	17.1	8.58	107.9	48705	31.97	105.1	7.98	16.98	7.45	94.1	50047	32.94
1/12/2015 19:30	115.2	8.09	17.05	8.59	107.9	48708	31.97	104.9	7.98	16.96	7.44	93.9	50120	33

1/12/2015 19:45	114.7	8.09	17.04	8.58	107.8	48743	31.99	104.8	7.98	16.94	7.45	93.9	50043	32.94
1/12/2015 20:00	114.9	8.09	17.02	8.44	106	48797	32.03	105.2	7.98	16.94	7.52	94.8	50116	32.99
1/12/2015 20:15	115.1	8.09	16.98	8.27	103.8	48787	32.02	105.5	7.98	16.95	7.53	95	50160	33.03
1/12/2015 20:30	115.1	8.08	16.98	8.4	105.4	48785	32.02	106	7.98	16.94	7.54	95.1	50137	33.01
1/12/2015 20:45	115.8	8.08	16.95	8.47	106.2	48808	32.03	105.6	7.98	16.95	7.65	96.5	50128	33
1/12/2015 21:00	114.7	8.08	16.95	8.4	105.3	48847	32.06	105.3	7.98	16.97	7.68	96.9	50039	32.94
1/12/2015 21:15	114.6	8.07	16.98	8.46	106.2	48943	32.13	105.7	7.98	16.97	7.65	96.6	50046	32.94
1/12/2015 21:30	115.3	8.09	17.01	8.45	106.3	49105	32.26	105.1	7.99	16.96	7.72	97.4	50071	32.96
1/12/2015 21:45	115.7	8.06	17.02	8.42	105.9	49157	32.29	105	7.99	16.95	7.73	97.5	50083	32.97
1/12/2015 22:00	115.9	8.06	17	8.37	105.3	49205	32.33	106	7.99	16.96	7.7	97.2	50023	32.93
1/12/2015 22:15	115.5	8.08	17	8.43	106.1	49250	32.36	105.7	7.99	16.96	7.55	95.2	50023	32.93
1/12/2015 22:30	115.8	8.09	17.01	8.49	106.8	49295	32.39	105.9	7.99	16.95	7.67	96.7	49964	32.88
1/12/2015 22:45	115.6	8.08	17.04	8.54	107.5	49229	32.35	105.2	7.98	16.93	7.57	95.4	49894	32.83
1/12/2015 23:00	115.9	8.09	17.12	8.57	108	49176	32.31	105.5	7.97	16.94	7.42	93.5	49822	32.78
1/12/2015 23:15	115.7	8.1	17.24	8.57	108.3	49229	32.36	105.7	7.96	16.94	7.26	91.4	49743	32.72
1/12/2015 23:30	115.8	8.12	17.27	8.53	107.9	49317	32.43	105.2	7.95	16.94	7.21	90.8	49677	32.67
1/12/2015 23:45	116.2	8.11	17.21	8.5	107.4	49366	32.46	105.1	7.95	16.96	7.29	91.8	49612	32.62
1/13/2015 0:00	115.6	8.12	17.19	8.43	106.5	49428	32.5	105	7.95	16.98	7.16	90.1	49630	32.64
1/13/2015 0:15	116.3	8.12	17.18	8.37	105.7	49409	32.49	105.3	7.95	16.96	7.18	90.4	49708	32.69
1/13/2015 0:30	115.7	8.12	17.13	8.32	105.1	49442	32.51	105.1	7.94	16.94	6.9	86.8	49730	32.71
1/13/2015 0:45	115.4	8.11	17.11	8.26	104.2	49420	32.49	105.8	7.91	16.92	6.7	84.3	49589	32.6
1/13/2015 1:00	115.7	8.1	16.99	8.02	100.9	49406	32.48	105.7	7.9	16.9	6.68	84	49516	32.55
1/13/2015 1:15	116.2	8.08	16.91	7.83	98.4	49372	32.44	105.8	7.91	16.86	6.63	83.2	49458	32.5
1/13/2015 1:30	115.9	8.07	16.9	7.63	95.8	49311	32.4	105.2	7.89	16.83	6.5	81.6	49376	32.44
1/13/2015 1:45	115.8	8.06	16.91	7.49	94	49319	32.41	104.7	7.89	16.83	6.67	83.7	49426	32.48
1/13/2015 2:00	114.8	8	16.94	7.46	93.7	49295	32.39	104.8	7.9	16.79	6.76	84.6	49224	32.33
1/13/2015 2:15	115.5	8.03	16.96	7.62	95.8	49311	32.4	105.5	7.9	16.74	6.79	85	49045	32.19
1/13/2015 2:30	115.3	8.04	16.77	7.45	93.3	49249	32.35	105.5	7.9	16.7	6.91	86.4	49023	32.18
1/13/2015 2:45	116.5	8.01	16.73	7.39	92.5	49159	32.28	105.4	7.91	16.67	7.01	87.5	48957	32.13
1/13/2015 3:00	115.4	8.03	16.73	7.36	92.1	49105	32.24	104.8	7.91	16.64	6.97	87	48925	32.1
1/13/2015 3:15	115.5	8.03	16.67	7.03	87.9	49322	32.39	105.6	7.9	16.67	6.84	85.4	48982	32.14
1/13/2015 3:30	115.2	8.04	16.45	6.84	85.3	49628	32.6	104.6	7.9	16.64	6.8	84.8	48928	32.1
1/13/2015 3:45	115.2	8.01	16.37	7.21	89.8	49846	32.76	105	7.9	16.6	6.81	84.9	48966	32.13
1/13/2015 4:00	114.4	8.01	16.37	7.42	92.4	49969	32.85	104.7	7.89	16.58	6.75	84.1	48998	32.15
1/13/2015 4:15	114.7	8.06	16.37	7.4	92.3	50028	32.89	104.7	7.89	16.6	6.76	84.3	49034	32.18

1/13/2015 4:30	114.8	8.08	16.37	7.54	94	50060	32.91	104.5	7.88	16.64	6.65	83	49117	32.24
1/13/2015 4:45	114.6	8.08	16.36	7.44	92.7	50099	32.94	105.3	7.88	16.71	6.65	83.2	49249	32.34
1/13/2015 5:00	115	8.08	16.34	7.29	90.9	50169	32.99	104.4	7.89	16.77	6.88	86.2	49343	32.41
1/13/2015 5:15	114.6	8.09	16.33	7.47	93.1	50238	33.04	104.2	7.9	16.81	6.91	86.7	49385	32.45
1/13/2015 5:30	114.4	8.08	16.32	7.55	94.1	50285	33.08	104.5	7.91	16.81	6.97	87.5	49445	32.49
1/13/2015 5:45	114.2	8.09	16.32	7.52	93.8	50333	33.11	104.3	7.91	16.82	7.03	88.2	49487	32.52
1/13/2015 6:00	115.1	8.09	16.32	7.56	94.3	50285	33.08	104.4	7.91	16.8	7.02	88.1	49472	32.51
1/13/2015 6:15	114.4	8.08	16.32	7.47	93.1	50313	33.1	104.6	7.92	16.76	7.06	88.5	49449	32.49
1/13/2015 6:30	114.5	8.08	16.33	7.41	92.4	50280	33.07	104.1	7.92	16.72	7.08	88.7	49442	32.48
1/13/2015 6:45	114.5	8.08	16.31	7.49	93.4	50364	33.13	104.3	7.92	16.71	7.13	89.2	49417	32.47
1/13/2015 7:00	113.9	8.09	16.31	7.53	93.9	50403	33.16	104.2	7.92	16.7	7.13	89.3	49455	32.49
1/13/2015 7:15	114.9	8.08	16.3	7.54	94	50432	33.18	104.2	7.92	16.68	7.13	89.2	49440	32.48
1/13/2015 7:30	114	8.07	16.3	7.47	93.2	50466	33.21	103.9	7.93	16.64	7.14	89.2	49464	32.49
1/13/2015 7:45	115	8.07	16.3	7.44	92.9	50501	33.23	104.7	7.93	16.63	7.11	88.9	49496	32.52
1/13/2015 8:00	114.9	8.07	16.29	7.38	92	50530	33.25	104.7	7.93	16.63	6.99	87.4	49660	32.64
1/13/2015 8:15	115.4	8.08	16.28	7.27	90.7	50568	33.28	104.8	7.93	16.63	6.97	87.2	49681	32.65
1/13/2015 8:30	114.6	8.07	16.28	7.28	90.9	50582	33.29	104.6	7.92	16.69	6.94	87	49858	32.79
1/13/2015 8:45	115.5	8.06	16.28	7.29	91	50583	33.29	105	7.93	16.72	6.85	86	49898	32.82
1/13/2015 9:00	115.9	8.07	16.28	7.31	91.2	50627	33.32	105.2	7.93	16.68	6.94	86.9	49715	32.68
1/13/2015 9:15	115.3	8.07	16.28	7.32	91.4	50666	33.35	104.9	7.92	16.68	6.96	87.2	49666	32.65
1/13/2015 9:30	115.7	8.06	16.29	7.32	91.4	50695	33.37	105.2	7.93	16.7	7.01	87.9	49627	32.62
1/13/2015 9:45	116.1	8.05	16.3	7.23	90.3	50751	33.42	105.6	7.93	16.72	6.98	87.5	49673	32.65
1/13/2015 10:00	116.2	8.07	16.33	7.29	91.2	50776	33.44	105.6	7.93	16.72	6.91	86.6	49789	32.74
1/13/2015 10:15	116.8	8.06	16.34	7.34	91.7	50802	33.46	106	7.93	16.72	6.84	85.8	49945	32.85
1/13/2015 10:30	116.5	8.07	16.37	7.38	92.3	50805	33.46	106.3	7.94	16.72	7.04	88.3	49927	32.84
1/13/2015 10:45	116.4	8.07	16.37	7.34	91.8	50804	33.46	106	7.96	16.74	7.23	90.8	49922	32.84
1/13/2015 11:00	116.7	8.06	16.38	7.29	91.2	50799	33.46	106.2	7.95	16.77	7.04	88.4	49952	32.86
1/13/2015 11:15	116	8.06	16.4	7.27	91	50783	33.45	105.9	7.94	16.84	7.08	89.1	50043	32.93
1/13/2015 11:30	116.3	8.09	16.43	7.33	91.8	50757	33.43	105.5	7.94	16.82	7.06	88.7	49895	32.82
1/13/2015 11:45	116.6	8.08	16.43	7.33	91.8	50634	33.34	105.4	7.94	16.84	7.09	89.2	49784	32.74
1/13/2015 12:00	116.1	8.08	16.38	7.34	91.7	50408	33.17	105.4	7.93	16.85	7.07	88.8	49570	32.59
1/13/2015 12:15	114.9	8.06	16.45	7.55	94.2	49668	32.63	105.3	7.92	16.84	7.03	88.2	49385	32.45
1/13/2015 12:30	115	8.02	16.5	7.57	94.1	48801	32	104.9	7.94	16.87	7.23	90.8	49526	32.55
1/13/2015 12:45	114.8	8.02	16.55	7.61	94.6	48709	31.94	104.6	7.94	17.04	7.36	92.7	49508	32.55
1/13/2015 13:00	114.6	8.01	16.66	7.55	94.1	48675	31.92	103.9	7.97	17.24	8.14	102.9	49361	32.46

1/13/2015 13:15	113.8	8.01	16.74	7.6	94.8	48536	31.82	103.6	7.97	17.3	7.99	101.1	49215	32.35
1/13/2015 13:30	113.4	8.03	16.85	7.77	97.1	48605	31.88	103.7	7.97	17.4	8.24	104.4	49043	32.23
1/13/2015 13:45	113.1	8.03	16.94	7.91	99.1	48621	31.9	103.4	7.97	17.45	8.28	105	48996	32.2
1/13/2015 14:00	112.6	8.03	17.08	7.92	99.5	48545	31.85	103.1	7.96	17.48	8.09	102.6	48875	32.12
1/13/2015 14:15	112.9	8.04	17.19	8	100.8	48603	31.9	102.1	7.95	17.54	7.87	99.8	48669	31.97
1/13/2015 14:30	112.5	8.04	17.25	8	100.9	48573	31.88	102.8	7.94	17.59	7.75	98.3	48648	31.96
1/13/2015 14:45	112.7	8.04	17.34	8.05	101.6	48567	31.88	102.9	7.93	17.62	7.67	97.3	48471	31.83
1/13/2015 15:00	113	8.05	17.42	8.14	102.9	48608	31.92	104.9	7.92	17.66	7.63	96.8	48417	31.79
1/13/2015 15:15	112.5	8.05	17.42	8.17	103.3	48620	31.93	102.2	7.92	17.69	7.56	96.1	48353	31.75
1/13/2015 15:30	112.3	8.05	17.5	8.2	103.9	48655	31.96	103.5	7.91	17.71	7.53	95.7	48407	31.79
1/13/2015 15:45	111.8	8.05	17.52	8.23	104.4	48644	31.95	101.6	7.92	17.77	7.63	97	48246	31.67
1/13/2015 16:00	111.5	8.07	17.66	8.32	105.8	48764	32.05	104.2	7.92	17.79	7.64	97.3	48375	31.77
1/13/2015 16:15	112.1	8.07	17.68	8.31	105.7	48746	32.03	101.9	7.92	17.82	7.66	97.5	48423	31.8
1/13/2015 16:30	111.5	8.07	17.71	8.34	106.2	48792	32.07	104.7	7.93	17.83	7.74	98.6	48439	31.82
1/13/2015 16:45	112.1	8.07	17.74	8.3	105.7	48817	32.09	102.6	7.92	17.8	7.62	97.1	48430	31.81
1/13/2015 17:00	112.4	8.07	17.71	8.3	105.7	48731	32.02	104	7.92	17.81	7.63	97.2	48491	31.85
1/13/2015 17:15	111.5	8.07	17.76	8.31	106	48817	32.09	104.5	7.93	17.82	7.71	98.2	48493	31.86
1/13/2015 17:30	112.4	8.07	17.7	8.31	105.8	48798	32.07	102.7	7.93	17.8	7.69	97.9	48516	31.87
1/13/2015 17:45	111.6	8.07	17.71	8.34	106.2	48780	32.06	103.2	7.93	17.76	7.79	99.2	48480	31.84
1/13/2015 18:00	111.4	8.08	17.74	8.41	107.1	48816	32.09	102.2	7.93	17.72	7.68	97.6	48503	31.86
1/13/2015 18:15	112.1	8.09	17.68	8.38	106.7	48861	32.12	102.3	7.91	17.66	7.74	98.3	48504	31.85
1/13/2015 18:30	112.3	8.08	17.52	8.19	104	48962	32.18	102	7.92	17.69	7.62	96.8	48574	31.91
1/13/2015 18:45	112	8.09	17.61	8.28	105.5	49335	32.46	101.9	7.91	17.74	7.52	95.8	48592	31.92
1/13/2015 19:00	112.1	8.1	17.7	8.43	107.6	49414	32.53	102.2	7.91	17.73	7.52	95.7	48643	31.96
1/13/2015 19:15	112.8	8.12	17.96	8.55	109.7	49561	32.65	103.2	7.92	17.7	7.5	95.4	48653	31.97
1/13/2015 19:30	112.7	8.14	18.16	8.73	112.6	49738	32.79	104	7.91	17.67	7.48	95.1	48656	31.97
1/13/2015 19:45	112.7	8.14	18.15	8.67	111.8	49785	32.82	103.2	7.91	17.69	7.49	95.2	48685	31.99
1/13/2015 20:00	113.2	8.14	18.11	8.62	111	49783	32.82	103.6	7.91	17.7	7.49	95.2	48613	31.94
1/13/2015 20:15	113.5	8.14	18.11	8.58	110.6	49808	32.84	103.6	7.92	17.7	7.52	95.6	48642	31.96
1/13/2015 20:30	113.9	8.13	17.94	8.39	107.8	49805	32.83	104.5	7.91	17.72	7.5	95.5	48733	32.03
1/13/2015 20:45	113.6	8.12	17.9	8.29	106.4	49751	32.78	103.8	7.92	17.69	7.43	94.5	48777	32.06
1/13/2015 21:00	113.6	8.11	17.76	8.11	103.8	49709	32.74	104	7.91	17.72	7.49	95.4	48760	32.05
1/13/2015 21:15	113.7	8.11	17.73	8.08	103.3	49694	32.73	104.1	7.92	17.73	7.61	96.9	48752	32.04
1/13/2015 21:30	114.3	8.1	17.72	8	102.2	49715	32.75	104	7.92	17.72	7.5	95.4	48810	32.08
1/13/2015 21:45	114.3	8.1	17.71	7.97	101.9	49728	32.76	104.6	7.91	17.7	7.48	95.2	48766	32.05

1/13/2015 22:00	114.1	8.1	17.67	7.9	100.8	49733	32.76	104.7	7.92	17.7	7.48	95.2	48815	32.08
1/13/2015 22:15	114.6	8.09	17.61	7.83	99.9	49715	32.74	105.3	7.91	17.66	7.43	94.6	48864	32.12
1/13/2015 22:30	115.2	8.09	17.62	7.79	99.4	49683	32.72	105.2	7.9	17.55	7.28	92.4	48843	32.1
1/13/2015 22:45	114.9	8.09	17.56	7.72	98.4	49688	32.72	105.5	7.91	17.58	7.34	93.2	48798	32.07
1/13/2015 23:00	114.8	8.08	17.53	7.67	97.7	49668	32.7	105.7	7.91	17.51	7.34	93.1	48818	32.08
1/13/2015 23:15	115.4	8.08	17.52	7.63	97.2	49696	32.72	105.2	7.91	17.5	7.37	93.4	48795	32.06
1/13/2015 23:30	115.4	8.08	17.49	7.6	96.7	49698	32.72	105.8	7.92	17.44	7.42	93.9	48696	31.98
1/13/2015 23:45	115.2	8.08	17.46	7.59	96.6	49700	32.72	105.8	7.93	17.32	7.46	94.1	48612	31.91
1/14/2015 0:00	114.3	8.08	17.43	7.55	96	49701	32.72	105.2	7.93	17.25	7.43	93.6	48592	31.89
1/14/2015 0:15	114.8	8.07	17.4	7.48	95.1	49680	32.7	105.1	7.93	17.28	7.44	93.8	48618	31.92
1/14/2015 0:30	114.4	8.07	17.4	7.45	94.6	49686	32.71	104.9	7.93	17.22	7.35	92.5	48532	31.85
1/14/2015 0:45	114.6	8.07	17.36	7.38	93.6	49686	32.7	105.4	7.92	16.95	7.33	91.8	48420	31.75
1/14/2015 1:00	114.5	8.07	17.36	7.36	93.5	49671	32.69	104.9	7.92	16.83	7.44	93	48415	31.74
1/14/2015 1:15	113.7	8.07	17.38	7.38	93.7	49677	32.7	105.2	7.92	16.81	7.4	92.4	48421	31.74
1/14/2015 1:30	114.6	8.07	17.43	7.39	93.9	49681	32.7	104.5	7.92	16.76	7.26	90.5	48427	31.74
1/14/2015 1:45	114.1	8.07	17.43	7.38	93.8	49689	32.71	105	7.91	16.56	7.08	87.9	48322	31.65
1/14/2015 2:00	114.3	8.07	17.32	7.39	93.8	49693	32.71	104.7	7.9	16.7	6.94	86.5	48332	31.67
1/14/2015 2:15	115.4	8.07	17.25	7.31	92.5	49631	32.66	105	7.89	16.66	6.82	84.9	48319	31.66
1/14/2015 2:30	114.9	8.06	17.17	7.19	90.9	49594	32.62	105.3	7.88	16.71	6.83	85.1	48333	31.67
1/14/2015 2:45	115.2	8.05	17.11	7.05	89.1	49592	32.62	105.2	7.86	16.55	6.59	81.8	48300	31.64
1/14/2015 3:00	116.1	8.04	16.89	7.03	88.4	49560	32.58	105.4	7.86	16.47	6.59	81.6	48329	31.65
1/14/2015 3:15	115.5	8.03	16.66	7	87.4	49357	32.42	105.6	7.87	16.41	6.48	80.2	48355	31.67
1/14/2015 3:30	115.7	8.05	16.36	7.18	89.1	49305	32.36	105.2	7.88	16.26	6.59	81.4	48355	31.66
1/14/2015 3:45	115.1	8.07	15.94	7.47	92	49315	32.34	105.4	7.89	16.1	6.71	82.6	48381	31.67
1/14/2015 4:00	115.1	8.09	15.56	7.68	93.9	49446	32.41	105.3	7.9	15.86	6.7	82.1	48437	31.69
1/14/2015 4:15	116.1	8.09	15.55	7.57	92.7	49717	32.6	105.2	7.91	15.77	6.77	82.9	48493	31.72
1/14/2015 4:30	114.7	8.09	15.59	7.52	92.3	49913	32.75	105.2	7.9	15.66	6.68	81.6	48645	31.83
1/14/2015 4:45	114.7	8.1	15.6	7.5	92.1	50021	32.83	105.2	7.9	15.68	6.66	81.4	48798	31.94
1/14/2015 5:00	115.3	8.09	15.55	7.54	92.4	49941	32.77	105.6	7.9	15.68	6.67	81.6	48929	32.04
1/14/2015 5:15	114.8	8.1	15.61	7.48	91.9	50122	32.9	105.4	7.91	15.89	6.75	83	49191	32.24
1/14/2015 5:30	115.1	8.1	15.5	7.51	92	50108	32.89	106.3	7.91	16.01	6.83	84.3	49358	32.37
1/14/2015 5:45	115.3	8.1	15.52	7.49	91.8	50124	32.9	106.1	7.93	16.04	6.91	85.3	49511	32.49
1/14/2015 6:00	115.6	8.1	15.39	7.55	92.3	50171	32.92	106.4	7.93	15.99	6.91	85.4	49600	32.55
1/14/2015 6:15	115.8	8.1	15.4	7.53	92.1	50154	32.91	106	7.94	15.95	6.95	85.8	49649	32.58
1/14/2015 6:30	116.9	8.1	15.44	7.47	91.5	50244	32.98	106.1	7.93	15.88	6.9	85	49591	32.53

1/14/2015 6:45	116.1	8.1	15.39	7.49	91.7	50325	33.04	107.3	7.93	15.88	6.89	84.9	49656	32.58
1/14/2015 7:00	116	8.09	15.33	7.39	90.4	50321	33.03	106.2	7.94	15.91	6.9	85	49658	32.59
1/14/2015 7:15	115.7	8.1	15.41	7.33	89.9	50464	33.14	106.6	7.94	15.85	6.87	84.7	49784	32.67
1/14/2015 7:30	116.3	8.1	15.45	7.33	89.9	50497	33.17	107.6	7.94	15.84	6.87	84.6	49853	32.72
1/14/2015 7:45	116.9	8.1	15.44	7.37	90.4	50462	33.14	106.8	7.94	15.87	6.92	85.3	49834	32.71
1/14/2015 8:00	116.2	8.09	15.26	7.32	89.3	50329	33.03	107.5	7.94	15.87	6.92	85.4	49863	32.73
1/14/2015 8:15	116.7	8.09	15.28	7.3	89.2	50372	33.06	107.2	7.94	15.87	6.92	85.3	49911	32.77
1/14/2015 8:30	115.7	8.09	15.3	7.27	88.9	50391	33.08	107.1	7.94	15.86	6.87	84.7	49922	32.78
1/14/2015 8:45	116.6	8.09	15.33	7.32	89.5	50469	33.14	106.8	7.94	15.84	6.88	84.8	49873	32.74
1/14/2015 9:00	118	8.09	15.29	7.32	89.5	50423	33.1	107.4	7.94	15.9	6.92	85.4	49956	32.8
1/14/2015 9:15	117.4	8.1	15.36	7.37	90.3	50503	33.16	107.5	7.95	15.91	6.95	85.9	49942	32.79
1/14/2015 9:30	117.3	8.1	15.33	7.34	89.9	50526	33.18	107.9	7.95	15.93	6.97	86.1	49930	32.79
1/14/2015 9:45	117.9	8.1	15.36	7.33	89.7	50506	33.17	108.8	7.95	15.86	6.93	85.5	49894	32.76
1/14/2015 10:00	118.5	8.1	15.44	7.38	90.5	50519	33.18	108.2	7.93	15.79	6.85	84.3	49875	32.74
1/14/2015 10:15	118.2	8.1	15.39	7.4	90.6	50487	33.16	107.5	7.91	15.79	6.74	83	49859	32.72
1/14/2015 10:30	117.6	8.09	15.29	7.39	90.4	50420	33.1	107.9	7.92	15.82	6.81	84	49956	32.8
1/14/2015 10:45	118.3	8.09	15.32	7.4	90.5	50450	33.12	108.4	7.93	15.82	6.86	84.6	49942	32.79
1/14/2015 11:00	118.4	8.09	15.24	7.44	90.8	50372	33.06	108.5	7.94	15.83	7.06	87	49860	32.73
1/14/2015 11:15	117.9	8.09	15.25	7.49	91.4	50368	33.06	107.8	7.95	15.82	7.29	89.8	49670	32.59
1/14/2015 11:30	118.1	8.1	15.3	7.55	92.2	50341	33.04	107.9	7.94	15.61	7	85.7	49221	32.25
1/14/2015 11:45	117.5	8.1	15.34	7.59	92.8	50331	33.04	107.4	7.97	15.82	7.13	87.9	49992	32.82
1/14/2015 12:00	117	8.1	15.39	7.67	93.9	50357	33.06	107	7.99	15.96	7.52	93	50027	32.86
1/14/2015 12:15	117.1	8.1	15.41	7.69	94.2	50365	33.07	107.4	8	16	7.71	95.4	50136	32.94
1/14/2015 12:30	115.8	8.1	15.43	7.68	94	50336	33.05	106.4	7.98	15.94	7.45	92	49906	32.77
1/14/2015 12:45	115.4	8.1	15.46	7.68	94.1	50280	33.01	106.7	7.99	15.99	7.72	95.4	49904	32.77
1/14/2015 13:00	115.6	8.08	15.38	7.54	92.1	49957	32.77	106.4	7.98	15.91	7.51	92.7	49659	32.59
1/14/2015 13:15	115.5	8.07	15.43	7.81	95.4	49567	32.48	106.1	7.96	15.82	7.4	91	49342	32.35
1/14/2015 13:30	116.4	8.05	15.48	7.76	94.7	49249	32.26	106.1	7.97	15.98	7.49	92.5	49588	32.54
1/14/2015 13:45	115.2	8.03	15.62	7.81	95.4	48730	31.89	106.5	7.95	16	7.27	89.7	49373	32.38
1/14/2015 14:00	115.3	8.03	15.61	7.77	94.7	48560	31.76	105.9	7.97	16.19	7.6	94.3	49682	32.62
1/14/2015 14:15	115.3	8.03	15.71	7.86	96	48536	31.75	105.3	8.06	16.67	9.66	120.9	49661	32.64
1/14/2015 14:30	115.3	8.03	15.78	7.88	96.4	48464	31.7	106.2	8.07	16.71	9.67	121.2	49641	32.63
1/14/2015 14:45	115	8.04	15.93	7.97	97.8	48435	31.69	105.9	8.05	16.75	9.2	115.4	49711	32.68
1/14/2015 15:00	114.5	8.05	16.22	8.08	99.8	48617	31.85	105.2	8.05	16.79	9.15	114.8	49610	32.61
1/14/2015 15:15	114.6	8.06	16.24	8.22	101.7	48858	32.02	106	8.04	16.78	8.83	110.8	49538	32.56

1/14/2015 15:30	114.8	8.06	16.32	8.31	102.9	48769	31.96	106.4	8.03	16.81	8.74	109.7	49472	32.51
1/14/2015 15:45	114.3	8.05	16.39	8.29	102.7	48578	31.83	105.9	8.04	16.89	8.94	112.3	49455	32.5
1/14/2015 16:00	115.1	8.06	16.53	8.28	103	48665	31.9	106.3	8.03	16.99	8.91	112	49184	32.31
1/14/2015 16:15	114.8	8.07	16.75	8.36	104.4	48699	31.94	106.6	8.01	16.95	8.44	106.1	49220	32.34
1/14/2015 16:30	115.2	8.08	16.65	8.41	104.8	48727	31.96	106.1	8.02	16.97	8.62	108.4	49303	32.4
1/14/2015 16:45	114.9	8.08	16.59	8.55	106.5	48900	32.08	106.4	8.03	17.05	8.83	111.1	49132	32.28
1/14/2015 17:00	115.3	8.08	16.67	8.56	106.7	48815	32.02	107.4	8	17.07	8.39	105.6	49013	32.19
1/14/2015 17:15	114.9	8.09	16.77	8.63	107.9	48907	32.1	106.8	8.02	17.08	8.84	111.2	49033	32.21
1/14/2015 17:30	115.8	8.11	16.71	8.74	109.3	49205	32.31	106.7	8.01	17.08	8.51	107.1	49104	32.26
1/14/2015 17:45	116.3	8.1	16.74	8.74	109.3	49216	32.32	106.1	8	17.08	8.13	102.3	48969	32.16
1/14/2015 18:00	115.8	8.11	16.59	8.69	108.5	49391	32.44	107.4	8.01	17.02	8.09	101.8	49248	32.36
1/14/2015 18:15	116	8.1	16.61	8.59	107.3	49336	32.4	107.8	8.02	16.99	7.86	98.9	49344	32.43
1/14/2015 18:30	116	8.1	16.66	8.53	106.6	49410	32.46	106.9	8.01	16.99	7.92	99.7	49273	32.38
1/14/2015 18:45	115.8	8.1	16.68	8.6	107.6	49407	32.45	107.3	8.01	16.91	8.02	100.8	49445	32.5
1/14/2015 19:00	116.4	8.1	16.63	8.6	107.5	49393	32.44	107.1	8.02	16.9	8.41	105.6	49398	32.46
1/14/2015 19:15	116.4	8.1	16.57	8.57	107	49472	32.5	106.9	8.03	16.89	8.63	108.4	49350	32.43
1/14/2015 19:30	116.6	8.1	16.58	8.52	106.4	49572	32.57	107.7	8.03	16.9	8.65	108.7	49294	32.39
1/14/2015 19:45	116	8.11	16.69	8.47	106.1	49670	32.65	107.3	8.03	16.9	8.63	108.5	49383	32.45
1/14/2015 20:00	116.5	8.11	16.72	8.52	106.8	49677	32.66	107.6	8.02	16.9	8.57	107.7	49394	32.46
1/14/2015 20:15	116.2	8.11	16.72	8.58	107.5	49678	32.66	107.4	8.02	16.9	8.51	106.8	49326	32.41
1/14/2015 20:30	116.9	8.12	16.8	8.58	107.8	49735	32.7	107.4	8.01	16.9	8.51	106.9	49302	32.39
1/14/2015 20:45	116.2	8.12	16.59	8.57	107.2	49751	32.7	107.5	8	16.89	8.34	104.7	49286	32.38
1/14/2015 21:00	116.4	8.12	16.53	8.59	107.2	49670	32.64	108	7.99	16.9	8.15	102.3	49241	32.35
1/14/2015 21:15	116.9	8.11	16.45	8.5	106	49683	32.64	108	7.99	16.9	8.02	100.6	49220	32.33
1/14/2015 21:30	117.5	8.12	16.64	8.58	107.4	49701	32.67	108.4	7.98	16.89	7.99	100.3	49263	32.36
1/14/2015 21:45	117.7	8.13	16.89	8.55	107.5	49807	32.76	108.7	7.98	16.9	8.11	101.8	49250	32.35
1/14/2015 22:00	117.5	8.13	16.9	8.47	106.6	49878	32.82	109.4	7.98	16.9	8.06	101.3	49262	32.36
1/14/2015 22:15	118.1	8.13	16.89	8.37	105.4	49862	32.8	108.2	7.99	16.91	7.94	99.7	49239	32.35
1/14/2015 22:30	117.9	8.12	16.84	8.33	104.8	49914	32.84	109.1	7.98	16.9	7.92	99.5	49292	32.39
1/14/2015 22:45	118	8.12	16.75	8.26	103.7	49910	32.83	108.2	7.98	16.9	7.99	100.3	49309	32.4
1/14/2015 23:00	118.4	8.12	16.69	8.17	102.4	49944	32.85	109.6	7.98	16.9	7.92	99.5	49264	32.36
1/14/2015 23:15	118.2	8.11	16.69	8.07	101.3	49952	32.86	109	7.98	16.9	7.83	98.3	49178	32.3
1/14/2015 23:30	118.1	8.11	16.69	8.01	100.5	49962	32.86	109.3	7.99	16.9	7.74	97.2	49241	32.35
1/14/2015 23:45	118.1	8.11	16.63	7.94	99.4	49992	32.88	108.8	7.98	16.9	7.82	98.2	49251	32.36
1/15/2015 0:00	117.7	8.11	16.57	7.81	97.8	50005	32.89	109.1	7.99	16.89	7.79	97.8	49247	32.35

1/15/2015 0:15	118.3	8.11	16.58	7.79	97.5	49991	32.88	109	7.99	16.86	7.69	96.6	49348	32.42
1/15/2015 0:30	118.3	8.11	16.61	7.79	97.6	50017	32.9	108.5	7.99	16.87	7.52	94.3	49308	32.4
1/15/2015 0:45	117.7	8.11	16.62	7.73	96.8	49991	32.88	109	7.98	16.89	7.44	93.4	49267	32.37
1/15/2015 1:00	117.9	8.11	16.64	7.78	97.5	49986	32.88	109	7.98	16.9	7.59	95.3	49259	32.36
1/15/2015 1:15	117.6	8.11	16.62	7.86	98.4	49981	32.87	108.6	7.97	16.88	7.48	93.8	49114	32.25
1/15/2015 1:30	118	8.11	16.64	7.83	98.1	49997	32.89	109	7.95	16.85	7.36	92.3	49119	32.26
1/15/2015 1:45	117.6	8.1	16.62	7.77	97.3	49976	32.87	109	7.95	16.82	7.23	90.6	49139	32.27
1/15/2015 2:00	118	8.1	16.53	7.68	96.1	49947	32.84	108.8	7.93	16.61	7.16	89.2	48768	31.98
1/15/2015 2:15	117.7	8.09	16.46	7.56	94.4	49978	32.86	109.5	7.91	16.5	7.09	88.1	48796	32
1/15/2015 2:30	118.5	8.08	16.34	7.46	92.9	49909	32.8	109.5	7.92	16.5	6.88	85.6	48859	32.04
1/15/2015 2:45	118.3	8.07	16.23	7.43	92.3	49798	32.71	110	7.91	16.2	7.09	87.5	48378	31.67
1/15/2015 3:00	118.6	8.07	16.27	7.39	91.9	49799	32.71	109.9	7.89	15.97	6.79	83.2	48189	31.52
1/15/2015 3:15	118.2	8.07	16.29	7.29	90.7	49829	32.74	110.2	7.88	15.52	6.83	82.9	47745	31.16
1/15/2015 3:30	118.9	8.07	16.21	7.35	91.3	49828	32.73	109.8	7.88	15.24	6.96	83.9	47660	31.08
1/15/2015 3:45	119.5	8.06	15.9	7.21	88.9	49702	32.62	109.2	7.89	15.23	6.98	84.2	47699	31.11
1/15/2015 4:00	118.8	8.05	15.63	7.2	88.3	49574	32.5	109.3	7.89	15.28	6.92	83.6	47758	31.16
1/15/2015 4:15	117.7	8.05	15.47	7.18	87.7	49444	32.4	109.5	7.9	15.04	7.12	85.6	47748	31.13
1/15/2015 4:30	117.4	8.06	15.19	7.29	88.6	49456	32.38	109.1	7.9	14.94	7.05	84.5	47866	31.21
1/15/2015 4:45	118.4	8.08	14.67	7.66	92	49477	32.36	109.2	7.9	14.64	6.99	83.4	47930	31.23
1/15/2015 5:00	118.1	8.07	14.86	7.48	90.2	49503	32.39	109	7.91	14.51	7.04	83.9	48278	31.47
1/15/2015 5:15	117.8	8.09	14.66	7.76	93.4	49712	32.53	108.8	7.91	14.77	7.07	84.7	48510	31.66
1/15/2015 5:30	117.9	8.1	14.78	7.74	93.4	49930	32.7	108.3	7.92	14.78	7.13	85.6	48703	31.8
1/15/2015 5:45	118	8.1	14.69	7.76	93.5	49895	32.67	108	7.92	14.61	7.12	85.2	48622	31.73
1/15/2015 6:00	117.3	8.1	14.73	7.72	93.1	49933	32.7	108.3	7.92	14.5	7.15	85.3	48590	31.7
1/15/2015 6:15	117.8	8.1	14.7	7.78	93.8	50096	32.81	108.1	7.93	14.46	7.17	85.5	48710	31.79
1/15/2015 6:30	118.4	8.1	14.68	7.77	93.6	50080	32.8	109.1	7.94	14.56	7.27	87	49110	32.08
1/15/2015 6:45	118.4	8.1	14.69	7.75	93.4	50035	32.77	110.3	7.94	14.58	7.2	86.3	49242	32.18
1/15/2015 7:00	118.9	8.1	14.73	7.71	93.1	50131	32.84	107.5	7.94	14.53	7.17	85.8	49254	32.19
1/15/2015 7:15	118.3	8.1	14.71	7.7	92.9	50224	32.91	109.1	7.94	14.5	7.13	85.2	49159	32.11
1/15/2015 7:30	119	8.1	14.67	7.73	93.2	50202	32.89	110.2	7.93	14.34	7.12	84.7	48813	31.85
1/15/2015 7:45	118.7	8.1	14.76	7.75	93.7	50375	33.02	110.2	7.93	14.25	7.15	84.8	48668	31.74
1/15/2015 8:00	118.2	8.1	14.69	7.67	92.6	50347	33	109.4	7.92	14.3	7.06	83.9	48758	31.81
1/15/2015 8:15	118.8	8.1	14.71	7.64	92.3	50342	32.99	110.8	7.92	14.34	7.03	83.7	48808	31.85
1/15/2015 8:30	118.7	8.1	14.75	7.64	92.3	50388	33.03	108.6	7.92	14.34	7.03	83.7	48782	31.83
1/15/2015 8:45	118.9	8.1	14.67	7.64	92.2	50364	33.01	109.3	7.94	14.54	6.99	83.8	49457	32.33

1/15/2015 9:00	119.4	8.1	14.61	7.67	92.4	50379	33.01	111.4	7.94	14.53	7.11	85.2	49394	32.29
1/15/2015 9:15	119.1	8.1	14.57	7.64	92	50335	32.98	109.1	7.93	14.37	7.04	83.8	48840	31.87
1/15/2015 9:30	118.6	8.1	14.57	7.66	92.1	50288	32.94	110	7.92	14.37	7.03	83.7	48927	31.93
1/15/2015 9:45	118.6	8.1	14.58	7.69	92.5	50158	32.85	110.5	7.91	14.16	7.06	83.4	48140	31.35
1/15/2015 10:00	119.3	8.1	14.58	7.7	92.5	49855	32.63	110.8	7.9	14.15	7.06	83.3	48024	31.26
1/15/2015 10:15	118.6	8.1	14.57	7.72	92.7	49853	32.63	111.8	7.9	14.16	7.06	83.4	48204	31.39
1/15/2015 10:30	119.4	8.1	14.57	7.73	92.8	49773	32.57	109.5	7.9	14.18	7.09	83.8	48235	31.42
1/15/2015 10:45	119	8.1	14.59	7.72	92.7	49726	32.54	110.3	7.91	14.21	7.26	85.9	48400	31.54
1/15/2015 11:00	119.6	8.09	14.62	7.72	92.8	49780	32.58	110.2	7.91	14.22	7.3	86.4	48275	31.45
1/15/2015 11:15	119.7	8.1	14.66	7.79	93.7	49805	32.6	111.8	7.92	14.38	7.39	87.9	48498	31.62
1/15/2015 11:30	119	8.1	14.74	7.79	93.8	49872	32.65	110.9	7.93	14.47	7.44	88.7	48578	31.69
1/15/2015 11:45	118.9	8.1	14.76	7.79	94	49911	32.68	109.1	7.93	14.48	7.49	89.2	48515	31.64
1/15/2015 12:00	119.1	8.1	14.79	7.77	93.8	49863	32.65	109.6	7.93	14.53	7.59	90.6	48548	31.67
1/15/2015 12:15	119	8.1	14.84	7.79	94.1	49933	32.71	110.2	7.95	14.58	7.6	90.8	48697	31.79
1/15/2015 12:30	118.7	8.09	14.84	7.83	94.6	49745	32.57	109.6	7.95	14.62	7.51	89.9	48865	31.91
1/15/2015 12:45	117.3	8.1	14.91	8.13	98.2	49397	32.32	108.7	7.96	14.74	7.68	92.3	49133	32.11
1/15/2015 13:00	117.7	8.08	14.97	7.91	95.5	49103	32.11	108.6	7.96	14.84	7.82	94.1	49207	32.18
1/15/2015 13:15	117.2	8.07	15.17	8.09	98	48915	31.99	107.9	7.97	14.95	7.8	94.3	49620	32.49
1/15/2015 13:30	117.2	8.07	15.21	8.08	97.9	48877	31.96	108	7.98	15.01	7.88	95.3	49495	32.4
1/15/2015 13:45	115.8	8.07	15.34	8.16	99	48809	31.92	107.5	7.99	15.22	8.02	97.6	49709	32.57
1/15/2015 14:00	117.5	8.07	15.54	8.23	100.4	48813	31.94	107.5	8.01	15.36	8.22	100.3	49737	32.6
1/15/2015 14:15	116.2	8.08	15.73	8.39	102.7	48861	31.99	106.1	8.06	15.6	10.22	125.2	49465	32.42
1/15/2015 14:30	117	8.09	15.84	8.42	103.3	48816	31.97	107.2	8.08	15.79	10.27	126.3	49515	32.47
1/15/2015 14:45	116	8.08	15.88	8.39	103	48838	31.98	106.5	8.06	15.78	9.32	114.7	49666	32.58
1/15/2015 15:00	116.6	8.09	16.01	8.45	104	48874	32.02	106.9	8.05	15.78	9.25	113.8	49650	32.57
1/15/2015 15:15	116.2	8.09	16.05	8.47	104.4	48955	32.08	106.6	8.05	15.8	9.2	113.2	49652	32.57
1/15/2015 15:30	116.1	8.08	16.01	8.47	104.2	48657	31.86	106.4	8.05	15.85	9.32	114.7	49528	32.49
1/15/2015 15:45	115.8	8.08	16.09	8.48	104.4	48642	31.86	106.5	8.05	15.91	9.43	116.2	49419	32.41
1/15/2015 16:00	116	8.09	16.18	8.66	106.9	48613	31.84	106.7	8.05	15.96	9.32	114.9	49464	32.45
1/15/2015 16:15	116.3	8.09	16.16	8.62	106.4	48776	31.96	106.5	8.05	15.99	9.18	113.3	49426	32.42
1/15/2015 16:30	116	8.09	16.18	8.56	105.7	48795	31.97	106.9	8.04	15.93	9.04	111.5	49609	32.55
1/15/2015 16:45	115	8.09	16.18	8.61	106.5	49135	32.22	106.3	8.05	15.91	8.99	111	49848	32.73
1/15/2015 17:00	115.1	8.1	16.14	8.75	108.2	49085	32.18	106.1	8.05	15.93	9	111.2	49839	32.72
1/15/2015 17:15	115.5	8.1	16.1	8.82	108.6	48508	31.76	106.3	8.06	15.91	8.98	110.9	49864	32.74
1/15/2015 17:30	115.4	8.1	16.19	8.76	108.1	48583	31.82	106.5	8.06	15.91	9.05	111.6	49753	32.66

1/15/2015 17:45	115.5	8.11	16.23	8.9	109.9	48636	31.86	107.4	8.06	15.91	9.05	111.6	49680	32.6
1/15/2015 18:00	115.8	8.11	16.22	8.81	108.8	48665	31.88	106.7	8.05	15.92	9	111	49578	32.53
1/15/2015 18:15	116.1	8.11	16.22	8.8	108.7	48655	31.87	107.5	8.05	15.96	8.97	110.7	49539	32.5
1/15/2015 18:30	115.7	8.11	16.21	8.68	107.4	49050	32.16	106.8	8.05	16.06	9.07	112.1	49416	32.42
1/15/2015 18:45	115.6	8.13	16.33	8.58	106.6	49401	32.43	107.7	8.05	16.1	9	111.3	49355	32.38
1/15/2015 19:00	115.8	8.14	16.47	8.65	107.8	49568	32.56	107.6	8.04	16.14	8.76	108.3	49300	32.34
1/15/2015 19:15	115.7	8.14	16.45	8.56	106.7	49560	32.55	107.7	8.04	16.14	8.87	109.7	49209	32.27
1/15/2015 19:30	116.8	8.14	16.33	8.52	106	49528	32.52	107.4	8.04	16.14	8.85	109.4	49233	32.29
1/15/2015 19:45	116.5	8.14	16.35	8.5	105.7	49547	32.54	108	8.04	16.14	8.88	109.8	49335	32.37
1/15/2015 20:00	116.6	8.14	16.38	8.45	105.2	49570	32.55	108.7	8.04	16.14	8.91	110.3	49349	32.38
1/15/2015 20:15	116.9	8.14	16.35	8.5	105.7	49584	32.56	108.6	8.04	16.16	8.91	110.3	49274	32.32
1/15/2015 20:30	116.8	8.13	16.28	8.43	104.7	49575	32.55	108.4	8.05	16.15	8.89	110	49315	32.35
1/15/2015 20:45	117	8.15	16.38	8.46	105.4	49731	32.67	108.8	8.05	16.14	8.86	109.6	49308	32.35
1/15/2015 21:00	117.6	8.14	16.37	8.46	105.3	49667	32.62	108.6	8.04	16.14	8.89	110	49330	32.36
1/15/2015 21:15	117.6	8.14	16.36	8.39	104.5	49712	32.66	108.8	8.04	16.17	8.93	110.5	49246	32.3
1/15/2015 21:30	117.6	8.13	16.3	8.28	102.9	49624	32.59	108.4	8.04	16.18	8.9	110.2	49228	32.29
1/15/2015 21:45	117.4	8.13	16.27	8.21	101.9	49555	32.54	108.1	8.04	16.16	8.87	109.8	49296	32.34
1/15/2015 22:00	117.2	8.13	16.26	8.17	101.4	49532	32.52	108.9	8.04	16.16	8.86	109.6	49288	32.33
1/15/2015 22:15	117.2	8.13	16.28	8.18	101.6	49560	32.54	107.9	8.04	16.17	8.78	108.6	49260	32.31
1/15/2015 22:30	117.9	8.13	16.28	8.15	101.3	49556	32.54	108.8	8.03	16.18	8.56	105.9	49148	32.23
1/15/2015 22:45	118.2	8.13	16.26	8.13	101	49644	32.6	108	8.03	16.18	8.5	105.1	49129	32.22
1/15/2015 23:00	118	8.13	16.26	8.08	100.4	49726	32.66	108.3	8.02	16.21	8.28	102.4	49110	32.21
1/15/2015 23:15	118.1	8.13	16.24	8.12	100.8	49671	32.62	109.3	8.01	16.2	8.15	100.9	49153	32.24
1/15/2015 23:30	118.4	8.13	16.23	8.12	100.9	49664	32.61	108.5	8.02	16.19	8.12	100.5	49183	32.26
1/15/2015 23:45	118.6	8.13	16.25	8.14	101.1	49652	32.61	108.6	8.02	16.18	8.13	100.6	49166	32.25
1/16/2015 0:00	118.1	8.14	16.27	8.25	102.5	49742	32.67	108.7	8.01	16.2	8.08	100	49105	32.2
1/16/2015 0:15	117.5	8.14	16.25	8.26	102.6	49804	32.72	108.5	8.02	16.19	8.32	103	49147	32.23
1/16/2015 0:30	117.4	8.14	16.28	8.22	102.1	49759	32.69	108.7	8.01	16.2	8.38	103.6	49061	32.17
1/16/2015 0:45	117.6	8.13	16.25	8.14	101.1	49794	32.71	108.8	8.01	16.18	8.05	99.6	49033	32.15
1/16/2015 1:00	117.3	8.13	16.2	8.02	99.5	49788	32.7	108	8.01	16.18	8.11	100.3	49048	32.16
1/16/2015 1:15	116.8	8.13	16.19	7.96	98.7	49782	32.7	108.1	8.01	16.16	8	99	49163	32.24
1/16/2015 1:30	117.1	8.12	16.15	7.87	97.5	49813	32.72	107.5	7.99	16.14	7.95	98.3	49160	32.24
1/16/2015 1:45	117	8.12	16.11	7.8	96.8	49948	32.81	108	7.97	16.05	7.82	96.3	48698	31.89
1/16/2015 2:00	116.3	8.12	16.17	7.79	96.7	49871	32.76	107.1	7.94	15.85	7.47	91.5	48451	31.7
1/16/2015 2:15	116.6	8.12	16.19	7.74	96.1	49899	32.78	107.6	7.92	15.52	7.23	87.8	47989	31.34

1/16/2015 2:30	116.8	8.12	16.19	7.69	95.5	49907	32.79	108.2	7.91	15.07	7.38	88.5	47212	30.74
1/16/2015 2:45	117	8.12	16.18	7.72	95.8	49897	32.78	107.3	7.91	14.64	7.43	88.3	47117	30.64
1/16/2015 3:00	116.8	8.12	16.23	7.77	96.6	49959	32.83	108.4	7.91	14.8	7.28	87	47657	31.05
1/16/2015 3:15	117.6	8.11	16.07	7.67	95	49925	32.79	109.1	7.9	14.85	7.17	85.8	47810	31.16
1/16/2015 3:30	116.5	8.1	15.88	7.5	92.4	49787	32.68	109	7.89	14.63	7.22	85.9	47335	30.8
1/16/2015 3:45	117.2	8.09	15.77	7.41	91.1	49604	32.54	108.9	7.88	14.73	7.08	84.4	47540	30.96
1/16/2015 4:00	117.8	8.09	15.26	7.55	91.7	49316	32.29	108.2	7.9	14.57	7.14	84.8	47355	30.81
1/16/2015 4:15	117.1	8.09	14.26	8.18	97	48451	31.58	108.7	7.9	14.53	7.26	86.2	47446	30.87
1/16/2015 4:30	116.9	8.09	14.21	8.13	96.3	48478	31.6	106.3	7.91	14.35	7.31	86.5	47413	30.84
1/16/2015 4:45	117.1	8.09	14.07	8.09	95.7	48582	31.66	108.4	7.92	14.08	7.39	86.9	47402	30.81
1/16/2015 5:00	117	8.09	14.41	7.66	91.4	49208	32.14	106.4	7.91	13.78	7.21	84.3	47449	30.82
1/16/2015 5:15	116.6	8.1	14.16	7.84	93.2	49324	32.21	107.1	7.93	13.5	7.39	86	47890	31.11
1/16/2015 5:30	117.1	8.1	14.35	7.86	93.8	49406	32.28	107.1	7.93	13.85	7.28	85.7	48708	31.73
1/16/2015 5:45	116.7	8.11	14.56	7.81	93.7	49718	32.53	107.4	7.95	14.12	7.36	87.4	49210	32.12
1/16/2015 6:00	116.6	8.11	14.64	7.8	93.9	49928	32.69	106.6	7.97	14.35	7.52	89.8	49442	32.31
1/16/2015 6:15	116.8	8.11	14.58	7.82	93.9	49955	32.7	107.3	7.98	14.38	7.55	90.2	49644	32.46
1/16/2015 6:30	117	8.11	14.57	7.82	93.9	49944	32.69	107.3	7.98	14.27	7.44	88.8	49818	32.58
1/16/2015 6:45	116.6	8.12	14.64	7.79	93.8	50172	32.86	107.3	7.97	14.11	7.39	87.8	49576	32.39
1/16/2015 7:00	116.4	8.12	14.48	7.78	93.4	50100	32.8	106.9	7.97	14.03	7.38	87.5	49492	32.32
1/16/2015 7:15	116.5	8.12	14.74	7.83	94.5	50255	32.93	106.9	7.97	14.17	7.35	87.5	49752	32.52
1/16/2015 7:30	115.9	8.13	15	7.78	94.5	50307	32.99	106.4	7.98	14.19	7.36	87.7	49933	32.65
1/16/2015 7:45	117.1	8.13	15	7.85	95.3	50338	33.02	108.7	7.99	14.34	7.34	88	50323	32.95
1/16/2015 8:00	117	8.13	15.02	7.77	94.5	50456	33.1	106.9	7.98	13.98	7.4	87.7	49605	32.4
1/16/2015 8:15	116.6	8.12	14.68	7.71	93	50350	33	107.4	7.98	14.09	7.36	87.5	50053	32.73
1/16/2015 8:30	116.9	8.12	14.68	7.77	93.7	50213	32.9	107.2	7.99	14.39	7.29	87.6	50584	33.14
1/16/2015 8:45	116.6	8.12	14.63	7.75	93.3	50206	32.89	107.2	7.98	14.28	7.2	86.1	50404	33
1/16/2015 9:00	116.6	8.12	14.58	7.75	93.3	50159	32.85	107.3	7.98	14.12	7.19	85.8	50270	32.89
1/16/2015 9:15	116.2	8.12	14.56	7.76	93.3	50158	32.85	107.6	7.98	14.15	7.19	85.8	50324	32.93
1/16/2015 9:30	116.1	8.11	14.55	7.76	93.3	50139	32.83	107.4	7.99	14.25	7.19	86.1	50587	33.13
1/16/2015 9:45	116.5	8.11	14.45	7.78	93.3	50007	32.73	107.1	8.01	14.44	7.37	88.6	50758	33.28
1/16/2015 10:00	117	8.11	14.44	7.79	93.4	49972	32.7	108.2	8.01	14.36	7.36	88.4	50719	33.24
1/16/2015 10:15	116.9	8.11	14.43	7.81	93.6	49948	32.68	107.4	8	14.25	7.38	88.4	50655	33.18
1/16/2015 10:30	116.2	8.11	14.43	7.82	93.7	49859	32.62	107.7	8.02	14.47	7.55	90.8	50724	33.25
1/16/2015 10:45	117	8.11	14.42	7.82	93.6	49771	32.55	107.6	8.02	14.51	7.55	90.8	50662	33.21
1/16/2015 11:00	116.8	8.1	14.4	7.87	94.1	49669	32.48	106.2	8.02	14.52	7.54	90.8	50631	33.19

1/16/2015 11:15	117.3	8.1	14.47	7.9	94.7	49680	32.49	107.8	8.01	14.47	7.55	90.7	50423	33.03
1/16/2015 11:30	116.7	8.1	14.44	7.95	95.1	49523	32.37	106.9	8.01	14.46	7.63	91.6	50334	32.97
1/16/2015 11:45	117.6	8.1	14.48	7.97	95.4	49485	32.35	107	8.02	14.52	7.58	91.2	50485	33.08
1/16/2015 12:00	116.8	8.1	14.52	8.01	96.1	49679	32.5	107.5	8.01	14.5	7.48	89.9	50383	33.01
1/16/2015 12:15	116.9	8.1	14.59	8.08	97.1	49795	32.59	107	8.01	14.72	7.67	92.6	50396	33.04
1/16/2015 12:30	116	8.1	14.66	8.18	98.4	49735	32.55	107.9	8.03	14.94	8.12	98.4	50209	32.92
1/16/2015 12:45	116	8.09	14.6	8.04	96.5	49548	32.41	106.8	8.06	15.14	8.61	104.8	50395	33.07
1/16/2015 13:00	115.7	8.09	14.7	8.08	97.2	49496	32.38	106.4	8.08	15.23	8.93	108.9	50343	33.04
1/16/2015 13:15	115.9	8.09	14.82	8.22	99.1	49454	32.36	105.9	8.08	15.28	9.07	110.8	50365	33.06
1/16/2015 13:30	115.2	8.09	14.94	8.3	100.2	49324	32.27	106.1	8.07	15.32	9	110	50251	32.98
1/16/2015 13:45	115.5	8.08	15.11	8.19	99.3	49329	32.29	106.3	8.07	15.38	9.03	110.4	50056	32.84
1/16/2015 14:00	114.9	8.09	15.13	8.22	99.7	49373	32.32	105.8	8.07	15.39	9.05	110.7	50088	32.86
1/16/2015 14:15	114.8	8.1	15.21	8.36	101.6	49442	32.38	104.9	8.08	15.46	8.99	110.1	50113	32.89
1/16/2015 14:30	114.7	8.1	15.21	8.5	103.3	49375	32.33	105.4	8.08	15.48	9.05	110.8	50127	32.9
1/16/2015 14:45	115.3	8.11	15.25	8.61	104.6	49379	32.33	105.7	8.08	15.51	9.1	111.6	50064	32.85
1/16/2015 15:00	114.6	8.11	15.37	8.77	106.8	49293	32.28	105.4	8.09	15.57	9.32	114.4	50040	32.84
1/16/2015 15:15	113.8	8.11	15.45	8.86	108.1	49254	32.26	105.3	8.1	15.68	9.67	118.8	49792	32.67
1/16/2015 15:30	115.2	8.11	15.48	8.73	106.5	49166	32.2	105.6	8.11	15.76	9.94	122.2	49572	32.51
1/16/2015 15:45	114.8	8.1	15.56	8.72	106.5	49173	32.21	105.1	8.12	15.81	10.16	124.9	49452	32.43
1/16/2015 16:00	115	8.11	15.59	8.8	107.6	49239	32.26	105.7	8.12	15.84	10.1	124.3	49405	32.4
1/16/2015 16:15	115.2	8.11	15.65	8.81	108	49318	32.32	106	8.1	15.83	9.86	121.2	49354	32.36
1/16/2015 16:30	115	8.12	15.72	8.86	108.7	49338	32.34	105.5	8.1	15.78	9.72	119.5	49580	32.52
1/16/2015 16:45	115.1	8.12	15.77	9	110.5	49352	32.35	105.2	8.1	15.6	9.38	115.4	50458	33.15
1/16/2015 17:00	115	8.13	15.77	9.05	111.2	49446	32.42	105.7	8.09	15.51	9.3	114.2	50513	33.18
1/16/2015 17:15	114.6	8.13	15.68	9.01	110.6	49459	32.42	106.1	8.09	15.54	9.28	114	50370	33.08
1/16/2015 17:30	114.2	8.13	15.59	9.13	111.8	49486	32.44	105.3	8.09	15.55	9.31	114.3	50319	33.04
1/16/2015 17:45	114.4	8.14	15.57	9.08	111.2	49623	32.54	105.3	8.09	15.56	9.2	113	50324	33.05
1/16/2015 18:00	113.9	8.15	15.55	9	110.2	49798	32.66	105.1	8.09	15.57	9.24	113.4	50197	32.96
1/16/2015 18:15	114	8.14	15.53	8.92	109.3	49922	32.75	105.4	8.09	15.55	9.21	113.1	50228	32.98
1/16/2015 18:30	114.1	8.14	15.59	8.93	109.5	49886	32.73	105.5	8.09	15.58	9.19	112.8	50115	32.9
1/16/2015 18:45	114.6	8.14	15.57	8.93	109.4	49871	32.72	105.4	8.09	15.6	9.2	113	50009	32.82
1/16/2015 19:00	114.4	8.13	15.5	8.78	107.5	49879	32.72	104.8	8.08	15.59	9.06	111.1	49908	32.75
1/16/2015 19:15	114.5	8.14	16.05	8.71	107.9	50098	32.92	105.2	8.08	15.62	9.04	110.9	49778	32.65
1/16/2015 19:30	114.6	8.14	16.27	8.67	108	50308	33.09	105.6	8.08	15.62	9.05	111	49794	32.67
1/16/2015 19:45	114.2	8.14	15.98	8.67	107.4	50269	33.04	105.1	8.09	15.75	9.24	113.6	49705	32.61

1/16/2015 20:00	115.2	8.14	16.15	8.68	107.8	50251	33.04	105	8.08	15.86	8.87	109.4	49788	32.68
1/16/2015 20:15	114.9	8.14	16.41	8.62	107.7	50319	33.11	105.7	8.09	15.82	9.24	113.8	49765	32.66
1/16/2015 20:30	115.5	8.15	16.41	8.6	107.5	50358	33.14	105.9	8.07	15.88	8.83	108.9	49829	32.71
1/16/2015 20:45	114.8	8.15	16.39	8.6	107.5	50344	33.12	106.2	8.06	15.87	8.72	107.5	49851	32.72
1/16/2015 21:00	115.3	8.15	16.37	8.57	106.9	50321	33.11	106.6	8.07	15.83	9.22	113.5	49735	32.64
1/16/2015 21:15	115	8.15	16.35	8.54	106.6	50323	33.1	106.5	8.07	15.82	9.09	111.9	49820	32.7
1/16/2015 21:30	115.7	8.15	16.32	8.56	106.8	50318	33.1	106.5	8.07	15.82	9.14	112.5	49725	32.63
1/16/2015 21:45	115.2	8.15	16.29	8.55	106.6	50352	33.12	105.5	8.08	15.8	9.01	111	49781	32.67
1/16/2015 22:00	114.9	8.15	16.28	8.56	106.7	50316	33.1	106.4	8.07	15.81	8.98	110.5	49642	32.57
1/16/2015 22:15	115.7	8.15	16.28	8.55	106.6	50323	33.1	107.1	8.08	15.78	9.11	112	49661	32.58
1/16/2015 22:30	115.9	8.15	16.24	8.56	106.6	50314	33.09	107.4	8.08	15.73	8.81	108.2	49609	32.54
1/16/2015 22:45	116.5	8.15	16.04	8.58	106.4	50279	33.05	107	8.08	15.77	9.01	110.8	49638	32.56
1/16/2015 23:00	115.9	8.15	15.98	8.61	106.5	50237	33.02	106.6	8.06	15.85	8.74	107.6	49633	32.56
1/16/2015 23:15	116	8.14	15.89	8.61	106.4	50255	33.02	107.9	8.05	15.87	8.47	104.4	49580	32.53
1/16/2015 23:30	115.5	8.15	16.02	8.54	105.9	50279	33.05	107.6	8.04	15.9	8.25	101.7	49615	32.55
1/16/2015 23:45	116	8.14	16.21	8.5	105.8	50361	33.12	107	8.03	15.89	8.32	102.6	49569	32.52
1/17/2015 0:00	116.3	8.14	16.25	8.46	105.4	50431	33.18	107.4	8.02	15.87	8.32	102.4	49619	32.55
1/17/2015 0:15	115.3	8.14	16.25	8.43	105.1	50440	33.18	107.5	8.03	15.85	8.16	100.5	49597	32.54
1/17/2015 0:30	115.3	8.14	16.24	8.39	104.5	50431	33.18	107	8.03	15.86	8.08	99.6	49685	32.6
1/17/2015 0:45	116.1	8.14	16.22	8.33	103.7	50423	33.17	107.7	8.04	15.83	8.07	99.4	49733	32.64
1/17/2015 1:00	115.7	8.13	16.14	8.18	101.7	50437	33.17	106.6	8.02	15.84	7.72	95.1	49606	32.54
1/17/2015 1:15	115.7	8.12	15.96	7.98	98.8	50385	33.12	106.6	8.01	15.85	7.77	95.6	49617	32.55
1/17/2015 1:30	115.4	8.12	15.91	7.89	97.6	50380	33.12	107.1	8.01	15.81	7.89	97	49512	32.47
1/17/2015 1:45	115.8	8.12	15.99	7.9	97.9	50377	33.12	106.8	8	15.72	7.66	94	49377	32.37
1/17/2015 2:00	115	8.12	16.01	7.92	98.1	50369	33.11	106.8	7.99	15.75	7.53	92.4	49415	32.4
1/17/2015 2:15	115.6	8.12	15.96	7.92	98.1	50354	33.1	106.6	7.98	15.7	7.47	91.6	49309	32.32
1/17/2015 2:30	115.8	8.11	15.91	7.84	97	50393	33.12	106.9	7.97	15.55	7.29	89.1	49325	32.32
1/17/2015 2:45	115.5	8.1	15.8	7.79	96.2	50357	33.09	107.1	7.97	15.63	7.16	87.8	49504	32.45
1/17/2015 3:00	116.3	8.1	15.79	7.7	95.1	50366	33.1	106.1	7.96	15.67	7.11	87.3	49549	32.49
1/17/2015 3:15	115.7	8.11	15.94	7.77	96.2	50350	33.1	105.9	7.96	15.65	7.04	86.3	49465	32.43
1/17/2015 3:30	115.9	8.12	15.89	7.98	98.7	50336	33.08	106.5	7.95	15.51	7.08	86.4	49230	32.24
1/17/2015 3:45	116.1	8.12	15.74	8.05	99.1	50235	33	106.6	7.95	15.42	7.02	85.5	49307	32.29
1/17/2015 4:00	115.7	8.11	15.77	7.86	96.9	50256	33.01	106.5	7.95	15.51	7.02	85.8	49318	32.31
1/17/2015 4:15	115.6	8.1	15.7	7.73	95.2	50297	33.04	106.2	7.95	15.51	7.01	85.7	49266	32.27
1/17/2015 4:30	116.4	8.09	15.39	7.53	92	49993	32.79	106.6	7.93	15.08	7.15	86.3	48512	31.69

1/17/2015 4:45	116	8.1	14.22	8.21	97.4	48883	31.89	107.2	7.92	14.63	7.28	86.6	47699	31.06
1/17/2015 5:00	115.6	8.1	14.12	8.2	97.2	48875	31.88	107.5	7.92	14.04	7.25	85.1	47183	30.64
1/17/2015 5:15	114.7	8.1	14.08	8.1	96.1	49294	32.18	105.1	7.92	14.51	7.03	83.7	48344	31.52
1/17/2015 5:30	115.4	8.1	14.05	7.91	93.9	49629	32.42	106.3	7.94	14.12	7.28	86	48348	31.49
1/17/2015 5:45	114.3	8.11	14.36	7.89	94.5	50178	32.85	106.1	7.97	14.02	7.54	89.1	48865	31.86
1/17/2015 6:00	115.1	8.11	14.35	7.91	94.7	50161	32.83	105.5	7.97	13.92	7.52	88.8	49025	31.97
1/17/2015 6:15	115.2	8.11	14.33	7.91	94.6	50173	32.84	106.2	7.99	13.85	7.65	90.3	49318	32.18
1/17/2015 6:30	114.9	8.11	14.33	7.87	94.2	50205	32.86	106.6	8	13.88	7.67	90.7	49488	32.3
1/17/2015 6:45	115.4	8.11	14.42	7.89	94.6	50350	32.98	106.2	8	13.94	7.69	91.1	49710	32.47
1/17/2015 7:00	115.6	8.12	14.44	7.88	94.6	50510	33.09	105.8	8.01	14.21	7.65	91.3	50159	32.82
1/17/2015 7:15	115.9	8.13	14.8	7.94	96.3	50805	33.34	107.3	8.02	14.24	7.64	91.3	50368	32.97
1/17/2015 7:30	116.3	8.13	15	7.95	96.8	50927	33.45	106.8	8.02	14.16	7.62	90.9	50202	32.85
1/17/2015 7:45	116.2	8.13	14.99	7.94	96.7	50961	33.47	106.8	8.02	14.27	7.63	91.4	50400	33
1/17/2015 8:00	117.2	8.13	14.97	7.94	96.6	50985	33.49	107.7	8.02	14.33	7.59	91.1	50664	33.2
1/17/2015 8:15	116.9	8.13	14.95	7.93	96.5	51010	33.5	106.7	8.02	14.34	7.59	91.1	50716	33.24
1/17/2015 8:30	117.1	8.13	14.99	7.9	96.1	50996	33.5	108	8.02	14.22	7.48	89.4	50426	33.01
1/17/2015 8:45	117	8.13	14.77	7.89	95.6	50926	33.43	108.5	8	14.03	7.44	88.6	50417	32.99
1/17/2015 9:00	117.7	8.12	14.64	7.85	94.9	50863	33.37	108.5	7.99	13.81	7.47	88.4	49812	32.53
1/17/2015 9:15	117.6	8.12	14.7	7.85	94.9	50841	33.36	107.3	7.97	13.56	7.47	87.7	49252	32.1
1/17/2015 9:30	117.7	8.12	14.63	7.84	94.7	50800	33.32	108.2	7.97	13.69	7.48	88.1	49691	32.43
1/17/2015 9:45	118.1	8.12	14.53	7.84	94.4	50678	33.23	108.2	7.96	13.79	7.4	87.3	49270	32.14
1/17/2015 10:00	118.2	8.12	14.46	7.85	94.4	50624	33.18	108.2	7.98	13.97	7.34	86.9	49506	32.32
1/17/2015 10:15	117.9	8.12	14.42	7.88	94.6	50577	33.14	108.9	7.97	14	7.38	87.4	49434	32.27
1/17/2015 10:30	119	8.11	14.33	7.88	94.4	50394	33	108.7	7.98	14.14	7.37	87.8	49892	32.62
1/17/2015 10:45	118.7	8.1	14.17	7.93	94.5	50046	32.73	109.2	8.01	14.2	7.4	88.4	50243	32.88
1/17/2015 11:00	117.9	8.1	14.12	7.94	94.4	49805	32.55	109.1	8.02	14.4	7.71	92.5	50565	33.13
1/17/2015 11:15	118.9	8.1	14.17	7.97	95	49897	32.63	109.6	8.04	14.46	7.76	93.3	50559	33.13
1/17/2015 11:30	118.5	8.1	14.29	7.94	94.9	50124	32.8	108.3	8.04	14.47	7.76	93.3	50579	33.15
1/17/2015 11:45	118.8	8.11	14.37	8.02	96	50005	32.72	108.9	8.04	14.5	7.74	93.2	50611	33.17
1/17/2015 12:00	118.5	8.11	14.46	7.99	95.9	50262	32.91	108.4	8.03	14.55	7.83	94.3	50712	33.25
1/17/2015 12:15	117.9	8.11	14.53	8.02	96.5	50380	33.01	108.1	8.04	14.56	7.82	94.3	50858	33.36
1/17/2015 12:30	117.7	8.11	14.53	8.16	98.1	50247	32.91	107.3	8.04	14.59	7.92	95.5	50570	33.15
1/17/2015 12:45	116.9	8.11	14.56	8.15	98.1	50278	32.94	109.3	8.03	14.6	7.91	95.4	50823	33.34
1/17/2015 13:00	116.2	8.11	14.56	8.06	96.9	50312	32.96	108.3	8.04	14.62	7.95	96	50846	33.36
1/17/2015 13:15	117.5	8.12	14.7	8.18	98.7	50361	33.01	107.5	8.05	14.65	8.18	98.8	50726	33.27

1/17/2015 13:30	116.2	8.11	14.7	8.18	98.7	50242	32.92	106	8.07	14.73	8.54	103.3	50619	33.2
1/17/2015 13:45	115.9	8.11	14.75	8.26	99.7	50236	32.92	106.8	8.11	14.92	9.34	113.4	50741	33.3
1/17/2015 14:00	115.6	8.11	14.8	8.3	100.2	50068	32.8	106.8	8.13	15.04	9.84	119.6	50486	33.13
1/17/2015 14:15	115.6	8.11	14.93	8.45	102.2	49906	32.69	106.4	8.16	15.2	10.76	131.4	50687	33.29
1/17/2015 14:30	115.4	8.13	15.13	8.71	105.8	49793	32.63	106.3	8.16	15.25	10.36	126.7	50822	33.39
1/17/2015 14:45	115.7	8.12	15.18	8.7	105.8	49673	32.54	106.6	8.16	15.33	10.56	129.1	50341	33.04
1/17/2015 15:00	115.8	8.12	15.28	8.77	106.8	49597	32.5	106.9	8.18	15.48	10.88	133.6	50513	33.18
1/17/2015 15:15	115.1	8.12	15.33	8.76	106.7	49546	32.46	106.4	8.16	15.46	10.4	127.5	50208	32.96
1/17/2015 15:30	115.9	8.12	15.38	8.76	106.8	49575	32.49	106.2	8.16	15.47	10.67	130.7	50148	32.91
1/17/2015 15:45	115.1	8.12	15.47	8.89	108.7	49592	32.51	106	8.16	15.45	10.32	126.4	50206	32.95
1/17/2015 16:00	116	8.13	15.51	8.9	108.8	49587	32.5	106.5	8.16	15.47	10.16	124.4	50104	32.88
1/17/2015 16:15	114.5	8.12	15.64	8.88	108.8	49308	32.31	106.6	8.16	15.51	10.31	126.3	50045	32.84
1/17/2015 16:30	115.2	8.12	15.75	8.94	109.7	49200	32.24	106.1	8.18	15.57	10.59	129.9	50029	32.83
1/17/2015 16:45	114.4	8.12	15.82	9.06	111.4	49214	32.26	106.4	8.18	15.61	10.79	132.5	50037	32.84
1/17/2015 17:00	115.2	8.13	15.81	9.1	111.8	49335	32.34	106.3	8.19	15.66	10.95	134.5	49970	32.8
1/17/2015 17:15	114.9	8.13	15.85	9.14	112.5	49426	32.41	105.5	8.21	15.67	11.16	137.3	50288	33.03
1/17/2015 17:30	114.6	8.13	15.79	9.1	111.9	49482	32.45	106.8	8.2	15.63	11.06	135.9	50105	32.89
1/17/2015 17:45	115.8	8.14	15.81	9.12	112.2	49622	32.55	106.9	8.19	15.57	10.98	134.8	50112	32.89
1/17/2015 18:00	115.2	8.14	15.8	9.05	111.3	49747	32.64	106.8	8.18	15.58	11.12	136.4	50009	32.82
1/17/2015 18:15	115.7	8.14	15.68	8.99	110.5	49825	32.69	106.9	8.18	15.51	10.62	130.2	50210	32.96
1/17/2015 18:30	115.3	8.14	15.58	8.89	109.1	49865	32.71	107.1	8.16	15.47	10.38	127.3	50308	33.03
1/17/2015 18:45	115.6	8.14	15.64	8.95	109.9	49877	32.73	107	8.16	15.49	10.12	124.1	50298	33.02
1/17/2015 19:00	115.8	8.14	15.64	9.01	110.6	49829	32.69	107.8	8.17	15.51	10.11	123.9	50191	32.95
1/17/2015 19:15	116	8.14	15.58	8.99	110.2	49871	32.72	107.3	8.17	15.55	10.19	125.1	50126	32.9
1/17/2015 19:30	116	8.14	15.52	9	110.3	50028	32.83	107.9	8.17	15.57	10.08	123.8	50130	32.91
1/17/2015 19:45	116.1	8.15	15.56	8.92	109.5	50123	32.9	108	8.17	15.6	10.12	124.3	50067	32.86
1/17/2015 20:00	116.1	8.15	15.53	8.9	109.1	50102	32.88	108.4	8.17	15.61	10.38	127.5	49991	32.81
1/17/2015 20:15	116.1	8.14	15.48	8.88	108.7	50033	32.83	108	8.17	15.66	10.67	131	49847	32.71
1/17/2015 20:30	116.2	8.14	15.52	8.92	109.3	50032	32.83	108.6	8.18	15.68	10.6	130.3	49891	32.74
1/17/2015 20:45	116.7	8.15	15.61	8.87	108.8	50007	32.82	108.8	8.18	15.65	10.75	132	49833	32.7
1/17/2015 21:00	117.1	8.14	15.63	8.78	107.8	50005	32.82	108.8	8.18	15.64	10.46	128.4	49865	32.72
1/17/2015 21:15	116.8	8.14	15.62	8.67	106.4	50010	32.82	109	8.16	15.65	9.91	121.7	49918	32.76
1/17/2015 21:30	117	8.15	15.7	8.72	107.2	50070	32.87	108.7	8.13	15.69	9.3	114.3	49851	32.71
1/17/2015 21:45	116.8	8.15	15.76	8.72	107.4	50103	32.9	109.2	8.15	15.69	9.99	122.7	49756	32.64
1/17/2015 22:00	116.9	8.15	15.78	8.74	107.7	50092	32.89	109	8.15	15.69	9.66	118.5	49672	32.58

1/17/2015 22:15	117.9	8.16	15.76	8.77	108.1	50140	32.93	109.9	8.15	15.67	9.18	112.8	49831	32.7
1/17/2015 22:30	117.7	8.15	15.81	8.77	108.1	50124	32.92	109.9	8.12	15.64	9.16	112.4	49726	32.62
1/17/2015 22:45	117.9	8.15	15.63	8.69	106.8	50128	32.91	110.1	8.11	15.65	9.12	111.9	49695	32.59
1/17/2015 23:00	117.9	8.15	15.56	8.64	106	50159	32.93	110.6	8.11	15.65	9.05	111	49683	32.59
1/17/2015 23:15	117.9	8.15	15.66	8.69	106.8	50105	32.9	110.1	8.11	15.68	9.43	115.7	49611	32.54
1/17/2015 23:30	118.7	8.14	15.74	8.61	106	50073	32.88	111.1	8.12	15.64	8.7	106.6	49499	32.45
1/17/2015 23:45	117.7	8.14	15.73	8.54	105.2	50114	32.91	110.7	8.13	15.64	8.54	104.8	49822	32.69
1/18/2015 0:00	118.5	8.14	15.73	8.54	105.1	50137	32.92	110.5	8.09	15.61	8.38	102.7	49628	32.54
1/18/2015 0:15	118.7	8.14	15.72	8.46	104.1	50128	32.92	110.9	8.07	15.62	8.34	102.3	49669	32.57
1/18/2015 0:30	118.2	8.13	15.71	8.36	102.9	50184	32.96	110.6	8.05	15.57	8.02	98.3	49680	32.58
1/18/2015 0:45	118.3	8.13	15.71	8.33	102.6	50195	32.96	110.4	8.05	15.57	8.05	98.5	49621	32.53
1/18/2015 1:00	118.8	8.12	15.75	8.19	101	50218	32.98	110.8	8.05	15.57	8.04	98.4	49557	32.49
1/18/2015 1:15	118.1	8.12	15.74	8.03	98.9	50186	32.96	110.7	8.05	15.52	7.92	96.9	49626	32.53
1/18/2015 1:30	118.3	8.12	15.71	7.99	98.3	50210	32.98	109.7	8.04	15.51	7.82	95.7	49702	32.59
1/18/2015 1:45	117.3	8.12	15.69	8.02	98.8	50198	32.97	109.6	8.04	15.54	7.78	95.3	49803	32.67
1/18/2015 2:00	118	8.12	15.68	8.01	98.5	50169	32.94	109.7	8.04	15.58	7.67	94	49781	32.65
1/18/2015 2:15	118.1	8.12	15.69	7.94	97.8	50207	32.97	109.4	8.03	15.56	7.53	92.3	49719	32.61
1/18/2015 2:30	117.8	8.11	15.66	7.82	96.2	50198	32.96	110.2	8.04	15.59	7.58	93	49989	32.81
1/18/2015 2:45	117.2	8.11	15.6	7.76	95.4	50156	32.93	109.1	8.04	15.58	7.66	94	49951	32.78
1/18/2015 3:00	117.5	8.1	15.6	7.67	94.2	50159	32.93	109.5	8.03	15.56	7.54	92.4	49777	32.65
1/18/2015 3:15	118	8.09	15.57	7.54	92.6	50150	32.92	109.5	8.03	15.56	7.49	91.7	49744	32.62
1/18/2015 3:30	117.2	8.09	15.57	7.48	91.8	50114	32.89	109.3	8.02	15.56	7.45	91.3	49817	32.68
1/18/2015 3:45	117.8	8.08	15.55	7.42	91	50090	32.88	108.9	8.02	15.56	7.4	90.7	49961	32.78
1/18/2015 4:00	117	8.08	15.49	7.42	90.9	50013	32.82	109.1	8.01	15.57	7.19	88.3	50076	32.87
1/18/2015 4:15	118	8.08	15.52	7.47	91.6	50042	32.84	109.4	8	15.55	7.14	87.5	49749	32.63
1/18/2015 4:30	116.9	8.08	15.42	7.54	92.3	50018	32.81	109.1	8.01	15.55	7.21	88.3	49687	32.58
1/18/2015 4:45	117.4	8.08	15.36	7.44	90.9	49994	32.79	108.6	8.01	15.54	7.24	88.7	49717	32.6
1/18/2015 5:00	119	8.08	15.32	7.35	89.7	50077	32.85	108.4	8.01	15.54	7.34	89.8	49722	32.61
1/18/2015 5:15	117.4	8.09	14.28	8.11	96.4	48971	31.96	109.3	7.99	15.23	7.45	90.4	49193	32.2
1/18/2015 5:30	116.9	8.09	13.99	8.21	97	48851	31.85	108.9	7.95	14.59	7.35	87.6	47939	31.23
1/18/2015 5:45	116.9	8.09	14.07	8.14	96.4	48946	31.92	108.9	7.94	14.09	7.44	87.4	47129	30.61
1/18/2015 6:00	116.5	8.09	14.13	8.02	95.1	49103	32.04	108.3	7.95	14.19	7.4	87.5	48108	31.33
1/18/2015 6:15	116.4	8.09	14.24	7.89	94.1	49730	32.51	108.8	7.97	13.61	7.62	89	48030	31.22
1/18/2015 6:30	116.6	8.1	14.26	7.89	94.2	49884	32.62	108.3	7.98	13.64	7.69	90.1	48706	31.71
1/18/2015 6:45	117.1	8.1	14.29	7.88	94.1	50008	32.72	108.4	7.99	13.63	7.71	90.5	49062	31.97

1/18/2015 7:00	117.9	8.1	14.23	7.85	93.7	50010	32.71	108.3	8	13.75	7.73	91.1	49247	32.12
1/18/2015 7:15	117.4	8.1	14.23	7.87	94.1	50262	32.9	108.6	8.02	13.92	7.8	92.3	49517	32.33
1/18/2015 7:30	117.4	8.11	14.57	7.88	95	50706	33.25	109.8	8.02	13.87	7.73	91.4	49671	32.43
1/18/2015 7:45	117.9	8.12	14.87	7.94	96.4	50885	33.41	109.7	8.02	13.89	7.68	91	49991	32.67
1/18/2015 8:00	118.8	8.13	15.04	8.03	97.9	50950	33.47	109.8	8.03	13.97	7.72	91.6	50158	32.8
1/18/2015 8:15	117	8.14	15.29	8.09	99.2	51095	33.59	109.9	8.03	14.04	7.71	91.8	50383	32.97
1/18/2015 8:30	117.8	8.14	15.35	8.1	99.4	51079	33.59	110.2	8.04	14.09	7.67	91.5	50584	33.12
1/18/2015 8:45	118.6	8.14	15.3	8.08	99	51075	33.58	109.1	8.03	14.04	7.59	90.4	50353	32.95
1/18/2015 9:00	119.6	8.14	15.23	8.06	98.6	51037	33.55	109.8	8.03	14.06	7.62	90.7	50445	33.01
1/18/2015 9:15	119.4	8.14	15.26	8.03	98.4	51027	33.54	109.7	8.02	13.87	7.71	91.4	50147	32.78
1/18/2015 9:30	119.4	8.13	14.91	7.97	96.8	50881	33.41	110.2	8.01	13.78	7.68	90.7	49747	32.48
1/18/2015 9:45	118.8	8.13	14.82	7.93	96.1	50844	33.37	109.6	8.01	13.71	7.69	90.6	49368	32.2
1/18/2015 10:00	119.2	8.12	14.68	7.92	95.7	50752	33.29	110.1	8	13.71	7.7	90.7	49415	32.23
1/18/2015 10:15	119.9	8.12	14.54	7.88	95	50598	33.17	110.8	7.99	13.74	7.67	90.4	49370	32.2
1/18/2015 10:30	119.6	8.11	14.54	7.89	95	50572	33.15	110.4	7.99	13.82	7.62	89.9	49507	32.31
1/18/2015 10:45	120	8.11	14.53	7.89	95	50514	33.11	111.2	7.99	13.97	7.57	89.6	49651	32.43
1/18/2015 11:00	119.6	8.11	14.48	7.9	95	50391	33.01	110.5	7.99	14.05	7.56	89.7	49522	32.34
1/18/2015 11:15	119.6	8.1	14.45	7.9	94.8	50254	32.91	111.1	7.98	14.12	7.52	89.2	49324	32.2
1/18/2015 11:30	119.3	8.1	14.43	7.92	95	50161	32.84	110.5	7.98	14.14	7.55	89.7	49347	32.22
1/18/2015 11:45	118.5	8.09	14.39	7.93	94.9	49848	32.61	110.2	7.99	14.17	7.57	90.2	49803	32.56
1/18/2015 12:00	119.3	8.09	14.37	7.95	95.1	49773	32.55	111.1	8.02	14.26	7.55	90.5	50763	33.26
1/18/2015 12:15	118.2	8.09	14.44	8.01	95.9	49760	32.55	108.8	8.05	14.32	7.66	91.9	50739	33.25
1/18/2015 12:30	118.3	8.09	14.49	8.04	96.3	49637	32.46	108.1	8.05	14.34	7.62	91.4	50760	33.27
1/18/2015 12:45	117.7	8.09	14.57	8.07	96.9	49800	32.59	109.6	8.05	14.42	7.7	92.6	50712	33.24
1/18/2015 13:00	117	8.1	14.66	8.22	98.8	49797	32.59	109	8.06	14.45	8.06	96.9	50753	33.27
1/18/2015 13:15	117.5	8.1	14.65	8.17	98.3	49734	32.55	111	8.06	14.43	8.2	98.6	50662	33.21
1/18/2015 13:30	117.3	8.09	14.68	8.19	98.5	49573	32.43	108.4	8.07	14.46	8.38	100.8	50595	33.16
1/18/2015 13:45	117.4	8.08	14.7	8.23	98.9	49361	32.28	107.1	8.06	14.54	8.4	101	50258	32.92
1/18/2015 14:00	117.5	8.08	14.76	8.22	98.8	49291	32.23	108.6	8.12	14.8	9.45	114.3	50304	32.97
1/18/2015 14:15	116.9	8.08	14.86	8.28	99.8	49247	32.21	107.8	8.16	14.96	10.51	127.5	50254	32.95
1/18/2015 14:30	117.3	8.08	14.98	8.34	100.7	49145	32.14	108.1	8.16	14.97	10.47	127	50335	33.01
1/18/2015 14:45	116.3	8.08	15.07	8.45	102.3	49231	32.21	107.7	8.15	14.92	10.17	123.2	50276	32.96
1/18/2015 15:00	116.5	8.09	15.18	8.5	103	49169	32.18	107.7	8.16	14.92	10.2	123.7	50270	32.96
1/18/2015 15:15	117.6	8.08	15.24	8.49	103	49115	32.14	107.7	8.17	14.95	10.41	126.1	50086	32.83
1/18/2015 15:30	118.2	8.09	15.32	8.59	104.4	49123	32.15	107.7	8.17	15.03	10.57	128.3	50012	32.78

1/18/2015 15:45	116.9	8.09	15.42	8.72	106.2	49149	32.18	108	8.18	15.11	10.81	131.3	49945	32.74
1/18/2015 16:00	115.7	8.1	15.52	8.81	107.6	49158	32.19	107.5	8.19	15.17	10.88	132.4	49924	32.73
1/18/2015 16:15	116.2	8.1	15.58	8.96	109.5	49150	32.19	107.3	8.21	15.14	11.02	134	50030	32.8
1/18/2015 16:30	115.9	8.1	15.64	9.02	110.4	49178	32.22	107	8.22	15.2	11.36	138.6	50387	33.07
1/18/2015 16:45	116.3	8.1	15.63	8.94	109.4	49228	32.25	107	8.23	15.2	11.52	140.3	50031	32.81
1/18/2015 17:00	116.7	8.11	15.68	9.03	110.6	49321	32.32	106.9	8.23	15.37	11.63	141.9	49812	32.66
1/18/2015 17:15	116.5	8.11	15.7	8.98	110.1	49346	32.34	107.6	8.24	15.29	11.47	140	50278	32.99
1/18/2015 17:30	116.5	8.12	15.72	8.99	110.3	49296	32.31	107.8	8.23	15.27	11.46	139.9	50310	33.02
1/18/2015 17:45	116.5	8.12	15.75	9.01	110.6	49329	32.33	107.5	8.23	15.23	11.36	138.4	50059	32.83
1/18/2015 18:00	117	8.12	15.77	9.05	111.1	49408	32.39	107.6	8.24	15.31	11.52	140.6	50112	32.87
1/18/2015 18:15	115.7	8.13	15.79	9.09	111.7	49420	32.4	107.4	8.23	15.29	11.25	137.3	50011	32.8
1/18/2015 18:30	116.6	8.13	15.79	9.12	112.1	49424	32.41	107.6	8.21	15.18	11.47	139.7	50186	32.92
1/18/2015 18:45	115.8	8.13	15.74	9.09	111.6	49557	32.5	107.6	8.18	15.12	10.52	128	50166	32.9
1/18/2015 19:00	115.4	8.14	15.64	9.05	110.9	49640	32.55	107.3	8.18	15.15	10.12	123.1	50127	32.87
1/18/2015 19:15	117	8.14	15.61	9.03	110.7	49671	32.57	108	8.17	15.17	10.03	122.1	50153	32.89
1/18/2015 19:30	116.2	8.14	15.64	9.02	110.6	49625	32.54	107.8	8.16	15.17	9.93	120.9	50130	32.88
1/18/2015 19:45	117	8.13	15.61	8.96	109.9	49790	32.66	108	8.15	15.18	9.78	119.1	50137	32.88
1/18/2015 20:00	117.1	8.14	15.63	8.91	109.4	49867	32.72	108.6	8.15	15.19	9.91	120.7	50133	32.88
1/18/2015 20:15	117.2	8.13	15.61	8.93	109.5	49824	32.69	107.9	8.17	15.27	10.27	125.2	49946	32.75
1/18/2015 20:30	116.9	8.13	15.52	8.97	109.8	49765	32.64	108.3	8.19	15.27	10.66	129.8	49839	32.67
1/18/2015 20:45	116.4	8.14	15.47	8.96	109.7	49853	32.7	107.7	8.2	15.32	10.63	129.6	49844	32.68
1/18/2015 21:00	116.2	8.13	15.51	8.87	108.5	49835	32.69	108.9	8.18	15.37	10.77	131.4	49643	32.54
1/18/2015 21:15	116.9	8.13	15.56	8.65	106.1	49872	32.72	108.3	8.19	15.35	10.8	131.7	49716	32.59
1/18/2015 21:30	115.6	8.13	15.56	8.51	104.4	49948	32.77	108.4	8.17	15.34	10.24	124.9	49889	32.71
1/18/2015 21:45	116.5	8.13	15.57	8.44	103.5	49941	32.77	108	8.19	15.35	10.53	128.4	49677	32.56
1/18/2015 22:00	117.4	8.12	15.68	8.31	102.2	49997	32.82	108	8.17	15.33	10	121.9	49653	32.54
1/18/2015 22:15	116.8	8.12	15.77	8.41	103.6	50091	32.89	107.9	8.16	15.37	9.67	117.9	49651	32.54
1/18/2015 22:30	117	8.13	15.75	8.45	104	50063	32.87	108.1	8.16	15.37	9.53	116.3	49647	32.54
1/18/2015 22:45	117.2	8.12	15.71	8.46	104.1	49989	32.81	108.5	8.16	15.37	9.73	118.6	49586	32.49
1/18/2015 23:00	117	8.12	15.73	8.46	104.1	50008	32.83	108.2	8.16	15.35	9.86	120.2	49598	32.5
1/18/2015 23:15	116.7	8.12	15.81	8.32	102.6	50114	32.91	108.9	8.15	15.33	9.58	116.7	49642	32.53
1/18/2015 23:30	117.5	8.12	15.81	8.27	101.9	50106	32.91	108.6	8.13	15.33	8.99	109.6	49708	32.58
1/18/2015 23:45	117.7	8.12	15.83	8.21	101.3	50132	32.93	108.8	8.13	15.33	8.88	108.3	49735	32.6
1/19/2015 0:00	117	8.12	15.83	8.21	101.2	50127	32.92	108.5	8.1	15.22	8.8	106.9	49479	32.4
1/19/2015 0:15	116.5	8.12	15.82	8.2	101.1	50124	32.92	108.7	8.08	15.21	8.32	101.1	49515	32.43

1/19/2015 0:30	117.1	8.12	15.74	8.21	101.1	50169	32.95	108.6	8.1	15.28	8.3	101	49687	32.56
1/19/2015 0:45	117.4	8.12	15.54	8.33	102.2	50170	32.93	108.4	8.09	15.23	8.1	98.6	49781	32.63
1/19/2015 1:00	117.6	8.12	15.61	8.19	100.6	50244	32.99	108.3	8.07	15.2	7.83	95.2	49722	32.58
1/19/2015 1:15	117.3	8.12	15.61	8.03	98.7	50308	33.04	108.7	8.06	15.2	7.73	94	49734	32.59
1/19/2015 1:30	116.7	8.12	15.51	8.13	99.7	50303	33.03	108.6	8.06	15.23	7.76	94.5	49800	32.64
1/19/2015 1:45	116.5	8.12	15.52	8.13	99.7	50262	33	108.7	8.06	15.23	7.92	96.4	49806	32.64
1/19/2015 2:00	116	8.12	15.55	8.13	99.8	50225	32.98	108.4	8.08	15.23	8.1	98.6	49683	32.55
1/19/2015 2:15	116.4	8.11	15.61	8.01	98.5	50249	33	108	8.08	15.17	8.17	99.2	49593	32.48
1/19/2015 2:30	116.5	8.11	15.56	8.14	99.9	50221	32.97	108.1	8.05	15.01	7.93	96	49660	32.52
1/19/2015 2:45	116.7	8.11	15.64	7.9	97.2	50223	32.98	108.4	8.05	14.99	7.73	93.5	49505	32.41
1/19/2015 3:00	117	8.1	15.62	7.78	95.6	50211	32.97	108.1	8.04	15.04	7.59	91.8	49418	32.35
1/19/2015 3:15	116.3	8.1	15.59	7.77	95.4	50175	32.94	108.8	8.04	14.94	7.6	91.8	49443	32.36
1/19/2015 3:30	116.4	8.1	15.6	7.82	96	50183	32.95	107.4	8.04	15	7.55	91.4	49476	32.39
1/19/2015 3:45	115.9	8.1	15.57	7.74	95.1	50240	32.99	107.3	8.03	14.96	7.47	90.3	49419	32.34
1/19/2015 4:00	116.7	8.1	15.51	7.77	95.3	50222	32.97	106.1	8.02	14.98	7.33	88.7	49458	32.37
1/19/2015 4:15	115.3	8.1	15.47	7.77	95.2	50185	32.94	108.5	8.02	14.97	7.21	87.2	49467	32.38
1/19/2015 4:30	116.1	8.09	15.45	7.75	94.9	50186	32.94	107.5	8.02	15.03	7.09	85.8	49532	32.43
1/19/2015 4:45	116.3	8.09	15.33	7.69	93.9	50123	32.88	107.2	8.02	15.03	7.04	85.3	49579	32.46
1/19/2015 5:00	116	8.09	15.22	7.69	93.7	50106	32.86	106.8	8.01	15.04	7.05	85.4	49579	32.46
1/19/2015 5:15	115.5	8.09	15.23	7.61	92.7	50117	32.87	106.7	8.01	15.04	7.09	85.9	49577	32.46
1/19/2015 5:30	115.7	8.08	15.24	7.49	91.3	50099	32.86	106.6	8.01	14.97	7.21	87.1	49464	32.37
1/19/2015 5:45	116	8.07	15.16	7.34	89.3	50102	32.86	106.3	8.01	14.88	7.38	88.9	49244	32.21
1/19/2015 6:00	115.8	8.07	14.74	7.56	91.1	49775	32.58	106.6	7.98	14.38	7.24	86.2	48558	31.67
1/19/2015 6:15	115.3	8.1	14.18	8.13	96.6	49190	32.11	106.8	7.97	14.01	7.37	86.8	48031	31.26
1/19/2015 6:30	115.5	8.09	14.12	8.11	96.3	49311	32.19	107.9	7.96	13.75	7.51	87.7	47600	30.92
1/19/2015 6:45	115.5	8.08	14.14	7.87	93.5	49571	32.38	107.6	7.97	13.14	7.64	88.1	47473	30.78
1/19/2015 7:00	116	8.1	14.29	7.84	93.8	50187	32.85	106.9	7.97	13.42	7.49	87.2	48270	31.38
1/19/2015 7:15	115.7	8.08	14.12	7.75	92.3	50065	32.74	108.3	7.98	13.48	7.56	88.3	48686	31.69
1/19/2015 7:30	115.8	8.09	14.41	7.75	93	50301	32.94	107.6	7.98	13.61	7.55	88.4	48873	31.83
1/19/2015 7:45	116.8	8.09	14.32	7.65	91.7	50372	32.98	107.8	7.98	13.63	7.51	88.1	49070	31.98
1/19/2015 8:00	116.8	8.12	14.93	7.8	94.8	50887	33.41	108.2	7.99	13.73	7.46	87.9	49459	32.27
1/19/2015 8:15	117.1	8.13	15.23	7.97	97.5	50972	33.5	107.8	8.01	14	7.43	88.3	50163	32.8
1/19/2015 8:30	116.4	8.13	15.42	8.05	99	51087	33.6	107.9	8.02	14.11	7.43	88.6	50273	32.89
1/19/2015 8:45	116.6	8.14	15.39	8.07	99	51035	33.56	107.5	8.02	14.07	7.32	87.2	50375	32.96
1/19/2015 9:00	116.8	8.14	15.32	8.04	98.5	51038	33.55	108.6	8.03	14.11	7.29	87	50542	33.09

1/19/2015 9:15	116.5	8.14	15.29	8.03	98.4	51018	33.54	107.8	8.02	14.02	7.37	87.7	50319	32.92
1/19/2015 9:30	116.2	8.13	15.29	8.01	98.2	51028	33.54	107.4	8.03	14.22	7.39	88.4	50625	33.16
1/19/2015 9:45	118.4	8.13	15.3	8	98	51023	33.54	108.9	8.02	13.96	7.57	89.9	50108	32.76
1/19/2015 10:00	117.8	8.13	15.27	8.01	98.1	51004	33.52	107.8	8.02	14.01	7.57	89.9	49978	32.67
1/19/2015 10:15	117.8	8.13	15.34	8.03	98.5	50985	33.52	109.3	8.02	13.94	7.61	90.2	49671	32.44
1/19/2015 10:30	116.4	8.13	15.4	8.06	99	51038	33.56	108.4	8.01	13.9	7.73	91.4	49434	32.26
1/19/2015 10:45	116.7	8.13	15.18	7.97	97.3	50891	33.43	108.2	8.01	13.89	7.81	92.3	49291	32.16
1/19/2015 11:00	117.2	8.12	15.09	7.93	96.7	50789	33.35	108.7	8	13.91	7.83	92.4	49132	32.05
1/19/2015 11:15	117.5	8.11	14.94	7.89	95.8	50657	33.24	109.3	8	14.02	7.85	92.9	49023	31.98
1/19/2015 11:30	116.4	8.1	14.85	7.87	95.3	50470	33.1	107.9	8	14.06	7.87	93.2	49059	32.01
1/19/2015 11:45	116.8	8.1	14.86	7.89	95.6	50500	33.12	108.1	8.01	14.13	7.87	93.5	49321	32.2
1/19/2015 12:00	116.3	8.1	14.9	7.95	96.4	50354	33.02	108.3	8.01	14.15	7.96	94.7	49507	32.34
1/19/2015 12:15	116.7	8.1	14.97	8.1	98.2	50214	32.92	107	8.02	14.22	7.95	94.7	49737	32.51
1/19/2015 12:30	115.9	8.1	14.99	8.1	98.2	50036	32.79	107.6	8.03	14.35	8.04	96.1	49773	32.55
1/19/2015 12:45	116.1	8.09	14.93	8.06	97.6	49952	32.73	106.1	8.05	14.43	8.3	99.5	49975	32.7
1/19/2015 13:00	115.2	8.1	15.02	8.18	99.2	49905	32.7	106.7	8.05	14.47	8.42	100.9	49892	32.65
1/19/2015 13:15	115	8.09	15.03	8.2	99.4	49662	32.52	103	8.07	14.54	8.7	104.4	49959	32.7
1/19/2015 13:30	114.9	8.09	15.04	8.17	98.9	49261	32.23	106.2	8.08	14.61	8.84	106.3	49860	32.63
1/19/2015 13:45	114.5	8.09	15.07	8.19	99.1	49279	32.25	104.3	8.09	14.7	9.2	110.8	49828	32.62
1/19/2015 14:00	113.8	8.1	15.12	8.26	100.1	49276	32.25	105.1	8.11	14.79	9.45	114	49729	32.55
1/19/2015 14:15	113.7	8.1	15.22	8.33	101.2	49550	32.46	104.8	8.12	14.9	9.75	117.8	49598	32.47
1/19/2015 14:30	112.9	8.1	15.32	8.41	102.2	49193	32.2	105.3	8.12	15.05	9.88	119.6	49403	32.34
1/19/2015 14:45	113.4	8.09	15.42	8.46	103	48964	32.04	104.8	8.18	15.03	10.65	129	49532	32.43
1/19/2015 15:00	114.2	8.09	15.47	8.43	102.7	48866	31.98	104.9	8.17	15.13	10.59	128.6	49616	32.5
1/19/2015 15:15	113.8	8.08	15.52	8.47	103.2	48770	31.91	105.1	8.14	15.1	9.91	120.3	49731	32.58
1/19/2015 15:30	115.4	8.09	15.61	8.53	104.1	48731	31.89	104.4	8.21	15.22	10.87	132.1	49581	32.48
1/19/2015 15:45	113.8	8.09	15.71	8.59	105.1	48715	31.88	104.6	8.14	15.34	10.16	123.6	49152	32.17
1/19/2015 16:00	113.7	8.09	15.79	8.65	105.9	48779	31.93	105.3	8.2	15.37	10.26	125	49316	32.3
1/19/2015 16:15	113.4	8.09	15.98	8.66	106.6	48871	32.02	105.4	8.24	15.32	11.31	137.7	49409	32.36
1/19/2015 16:30	113.4	8.1	15.92	8.74	107.5	48863	32.01	105.2	8.23	15.35	11.3	137.6	49328	32.3
1/19/2015 16:45	113	8.1	15.91	8.8	108.1	48708	31.89	103.5	8.24	15.34	11.13	135.5	49385	32.35
1/19/2015 17:00	112.8	8.11	15.91	8.94	109.6	48375	31.65	104.6	8.26	15.27	11.53	140.4	49718	32.58
1/19/2015 17:15	112.8	8.12	15.89	9	110.5	48943	32.06	103.9	8.27	15.28	11.97	145.8	49779	32.63
1/19/2015 17:30	112.6	8.12	15.84	9.03	110.8	48973	32.08	104.3	8.26	15.24	11.86	144.3	49608	32.5
1/19/2015 17:45	113	8.12	15.83	9.05	110.9	48653	31.85	104.2	8.25	15.19	11.45	139.2	49693	32.56

1/19/2015 18:00	112.7	8.12	15.83	9.05	111.1	49147	32.21	103.9	8.25	15.19	11.2	136.2	49740	32.59
1/19/2015 18:15	112.9	8.11	15.84	8.87	109	49105	32.18	103.3	8.23	15.22	11.11	135.4	49981	32.77
1/19/2015 18:30	112.3	8.11	15.85	8.7	107	49360	32.36	104.4	8.22	15.25	10.82	131.9	49993	32.78
1/19/2015 18:45	113	8.11	15.8	8.69	106.7	49214	32.25	103.7	8.21	15.28	10.31	125.8	50157	32.91
1/19/2015 19:00	112.4	8.11	15.7	8.74	107.2	49285	32.3	103.8	8.21	15.28	10.33	126	50042	32.82
1/19/2015 19:15	112.8	8.12	15.64	8.71	106.7	49372	32.36	104.3	8.22	15.28	10.29	125.5	50099	32.86
1/19/2015 19:30	112.8	8.12	15.65	8.74	107.2	49536	32.48	104.1	8.21	15.26	10.1	123.1	49986	32.78
1/19/2015 19:45	112.7	8.13	15.74	8.85	108.6	49489	32.45	104.6	8.2	15.23	10.01	121.9	50002	32.79
1/19/2015 20:00	112.8	8.12	15.66	8.81	108	49470	32.43	103.7	8.2	15.19	10.06	122.4	49955	32.75
1/19/2015 20:15	112.5	8.12	15.75	8.71	107	49496	32.46	103.9	8.2	15.19	10.21	124.1	49644	32.52
1/19/2015 20:30	113.2	8.12	16.07	8.62	106.7	49676	32.61	103.6	8.2	15.2	10.18	123.7	49578	32.48
1/19/2015 20:45	112.6	8.12	16.17	8.52	105.7	49778	32.69	103.9	8.2	15.28	9.86	120.1	49766	32.62
1/19/2015 21:00	112.6	8.12	16.05	8.5	105.2	49700	32.63	103.8	8.21	15.38	10.48	127.9	49615	32.52
1/19/2015 21:15	113.1	8.12	16.05	8.46	104.6	49705	32.63	105	8.18	15.44	10.63	129.6	49235	32.24
1/19/2015 21:30	113.3	8.12	16.02	8.38	103.5	49700	32.62	105.1	8.16	15.44	10.07	122.7	49139	32.17
1/19/2015 21:45	113.1	8.11	16.02	8.38	103.6	49625	32.57	103.9	8.14	15.4	9.63	117.3	49091	32.13
1/19/2015 22:00	113.9	8.11	16.07	8.37	103.5	49736	32.66	104.9	8.12	15.34	9.26	112.6	49047	32.1
1/19/2015 22:15	113.5	8.1	16.05	8.33	103	49671	32.61	104.5	8.11	15.19	8.88	107.5	48873	31.96
1/19/2015 22:30	113.2	8.1	15.85	8.29	102.1	49578	32.52	104.7	8.11	15.13	8.8	106.4	48902	31.98
1/19/2015 22:45	113.4	8.1	15.75	8.21	100.8	49561	32.5	104.7	8.11	15.18	8.4	101.8	49118	32.14
1/19/2015 23:00	114	8.1	15.74	8.13	99.9	49617	32.54	104.7	8.11	15.16	8.28	100.3	49140	32.15
1/19/2015 23:15	113	8.1	15.86	8.05	99.1	49671	32.59	104.7	8.1	15.15	8.17	99	49152	32.16
1/19/2015 23:30	112.7	8.1	15.91	8.03	99.1	49880	32.75	104	8.1	15.08	7.97	96.5	49225	32.21
1/19/2015 23:45	113.3	8.1	15.92	8.04	99.2	49912	32.77	103.9	8.09	15.06	7.97	96.4	49264	32.24
1/20/2015 0:00	113.7	8.1	15.94	8.04	99.2	49752	32.66	103.5	8.09	15.17	7.9	95.9	49370	32.32
1/20/2015 0:15	112.9	8.1	15.97	8.07	99.7	49766	32.67	103.5	8.09	15.21	7.74	93.9	49246	32.23
1/20/2015 0:30	113.7	8.1	15.95	8.07	99.7	49762	32.67	103.5	8.08	15.15	7.78	94.3	49398	32.34
1/20/2015 0:45	112.4	8.1	15.99	8.03	99.2	49794	32.69	103.7	8.08	15.15	7.83	94.9	49415	32.35
1/20/2015 1:00	113.3	8.11	15.99	8.07	99.7	49860	32.74	103.9	8.08	15.08	7.77	94.1	49281	32.25
1/20/2015 1:15	112.5	8.1	15.99	8.09	100	49866	32.74	103.4	8.07	15.1	7.61	92.2	49352	32.3
1/20/2015 1:30	112.9	8.1	15.98	8.08	99.9	49928	32.79	103.9	8.06	15.22	7.35	89.4	49489	32.41
1/20/2015 1:45	113.1	8.11	15.96	8.04	99.4	49992	32.83	103.6	8.06	15.27	7.32	89.1	49598	32.5
1/20/2015 2:00	113.3	8.11	15.94	7.97	98.6	50043	32.87	103.8	8.06	15.27	7.09	86.3	49560	32.47
1/20/2015 2:15	113	8.11	15.96	7.91	97.9	50087	32.9	103.6	8.05	15.22	6.83	83	49535	32.45
1/20/2015 2:30	112	8.1	16	7.85	97.1	49983	32.83	103.8	8.04	15.21	6.65	80.8	49572	32.47

1/20/2015 2:45	113.1	8.1	16.02	7.75	95.9	49976	32.83	103.3	8.04	15.24	6.59	80.1	49546	32.45
1/20/2015 3:00	112.1	8.1	16.03	7.77	96.2	50035	32.87	102.6	8.04	15.28	6.67	81.2	49702	32.57
1/20/2015 3:15	112.4	8.09	16.04	7.66	94.9	50027	32.87	102.8	8.04	15.29	6.74	82	49628	32.52
1/20/2015 3:30	112.1	8.09	16.06	7.55	93.6	50073	32.9	103.2	8.03	15.3	6.68	81.4	49799	32.64
1/20/2015 3:45	111.7	8.09	16.06	7.4	91.7	50065	32.89	103	8.03	15.32	6.59	80.4	49834	32.67
1/20/2015 4:00	112.6	8.09	16.06	7.45	92.3	50079	32.91	103.4	8.02	15.33	6.47	78.8	49746	32.61
1/20/2015 4:15	112.7	8.1	16.06	7.52	93.2	50073	32.9	103	8.02	15.34	6.4	78	49635	32.53
1/20/2015 4:30	111.4	8.1	16.05	7.65	94.7	50068	32.9	102.6	8.03	15.37	6.42	78.4	49682	32.56
1/20/2015 4:45	111.3	8.1	16.06	7.65	94.8	49986	32.84	102.3	8.02	15.37	6.29	76.8	49686	32.57
1/20/2015 5:00	112.1	8.1	16.06	7.64	94.6	50004	32.85	101.9	8.01	15.37	6.24	76.1	49661	32.55
1/20/2015 5:15	111.7	8.1	16.05	7.64	94.6	49987	32.84	102.2	8.01	15.37	6.18	75.3	49625	32.52
1/20/2015 5:30	112	8.1	16.05	7.65	94.8	49974	32.83	103.2	8.02	15.37	6.1	74.4	49730	32.6
1/20/2015 5:45	111.9	8.1	16.04	7.67	95	49974	32.83	102.6	8.02	15.38	6.2	75.7	49700	32.58
1/20/2015 6:00	112	8.1	16.04	7.64	94.6	50070	32.9	102.2	8.01	15.38	6.36	77.5	49655	32.54
1/20/2015 6:15	113.1	8.09	16.04	7.57	93.8	50088	32.91	103.1	8.01	15.36	6.47	78.9	49647	32.54
1/20/2015 6:30	112.9	8.1	15.97	7.64	94.4	50069	32.89	102.6	8.02	15.31	6.69	81.4	49564	32.47
1/20/2015 6:45	112.6	8.09	15.91	7.7	95.1	49947	32.8	103.2	8.02	15.17	6.98	84.5	49106	32.13
1/20/2015 7:00	112.5	8.08	15.47	7.77	94.9	49312	32.3	103.2	7.99	15.1	7.35	88.6	48249	31.5
1/20/2015 7:15	112.6	8.07	15.32	7.63	92.8	49441	32.38	103.4	7.94	14.93	7.05	84.6	47850	31.2
1/20/2015 7:30	111.9	8.08	15.36	7.66	93.3	49449	32.39	103	7.94	15.12	7.06	85.3	48666	31.8
1/20/2015 7:45	113.2	8.09	15.3	7.82	95.1	49421	32.37	103.5	7.96	14.96	7.25	87.3	48734	31.84
1/20/2015 8:00	112.6	8.08	15.36	7.56	92.3	49830	32.67	103	7.96	14.94	7.26	87.5	49002	32.03
1/20/2015 8:15	113.1	8.1	15.48	7.61	93.2	50150	32.91	103.2	7.97	15.18	7.19	87.3	49645	32.52
1/20/2015 8:30	111.6	8.12	15.76	7.83	96.5	50362	33.09	103.3	7.98	15.24	7.13	86.9	50132	32.88
1/20/2015 8:45	112.2	8.13	15.95	7.95	98.5	50548	33.24	103.7	7.99	15.4	6.99	85.5	50409	33.1
1/20/2015 9:00	113.1	8.14	16.02	7.99	99.1	50548	33.25	104	8	15.36	7.02	86	50670	33.29
1/20/2015 9:15	112.7	8.13	15.91	7.91	98	50672	33.33	104.8	8.01	15.38	6.93	84.9	50675	33.29
1/20/2015 9:30	112.5	8.13	15.94	7.94	98.4	50537	33.23	103.8	8.01	15.35	6.47	79.3	50742	33.34
1/20/2015 9:45	112.5	8.13	15.94	7.93	98.3	50556	33.25	103.6	8.01	15.41	5.99	73.6	51198	33.68
1/20/2015 10:00	112.5	8.13	15.92	7.91	97.9	50534	33.23	103.9	8.01	15.38	6.06	74.5	51299	33.75
1/20/2015 10:15	112.7	8.13	15.92	7.89	97.8	50510	33.21	104.1	8	15.31	6.38	78.1	50832	33.4
1/20/2015 10:30	113.6	8.13	15.91	7.91	97.9	50488	33.19	104.9	8	15.31	6.63	81.2	50580	33.22
1/20/2015 10:45	113	8.13	15.88	7.88	97.5	50471	33.18	104.1	8	15.19	6.98	85	50142	32.89
1/20/2015 11:00	113.6	8.13	15.92	7.89	97.7	50535	33.23	104.4	8	15.23	6.93	84.6	50408	33.08
1/20/2015 11:15	113.4	8.13	15.92	7.9	97.8	50400	33.13	104.9	8	15.24	6.94	84.5	50067	32.84

1/20/2015 11:30	112.3	8.12	15.88	7.88	97.4	50305	33.06	104.5	8.01	15.27	7.1	86.6	50051	32.83
1/20/2015 11:45	111.7	8.11	15.84	7.83	96.7	50200	32.98	104.2	8.02	15.36	7.1	86.8	50237	32.97
1/20/2015 12:00	113.1	8.1	15.76	7.79	95.9	50006	32.83	104	8.02	15.38	7.16	87.6	50218	32.96
1/20/2015 12:15	112.7	8.1	15.75	7.76	95.5	49961	32.8	103.3	8.03	15.39	7.16	87.5	50235	32.97
1/20/2015 12:30	112.7	8.09	15.77	7.74	95.4	49983	32.81	103.7	8.03	15.39	7.23	88.5	50221	32.96
1/20/2015 12:45	112	8.09	15.82	7.81	96.2	49938	32.78	103.5	8.03	15.4	7.67	93.9	50152	32.91
1/20/2015 13:00	111.4	8.08	15.79	7.8	96	49641	32.57	103	8.04	15.46	8.02	98.3	50303	33.03
1/20/2015 13:15	110.6	8.08	15.8	7.8	96	49582	32.52	102.5	8.05	15.48	8.18	100.3	50303	33.03
1/20/2015 13:30	111.1	8.08	15.81	7.79	95.9	49551	32.5	102	8.06	15.5	8.5	104.2	50135	32.91
1/20/2015 13:45	110.4	8.08	15.84	7.84	96.5	49448	32.43	101.3	8.07	15.54	8.6	105.6	50309	33.04
1/20/2015 14:00	110.2	8.08	15.85	7.86	96.8	49473	32.45	101.6	8.09	15.59	8.67	106.5	50120	32.9
1/20/2015 14:15	110.4	8.08	15.89	7.93	97.6	49430	32.42	101	8.13	15.64	9.04	111.1	50136	32.92
1/20/2015 14:30	110.2	8.1	15.93	8.11	100	49508	32.48	101.6	8.13	15.64	9.15	112.6	50257	33.01
1/20/2015 14:45	110.1	8.1	15.96	8.16	100.7	49628	32.57	101.2	8.14	15.66	9.23	113.7	50475	33.17
1/20/2015 15:00	110.6	8.11	15.97	8.3	102.4	49643	32.58	101.5	8.14	15.69	8.88	109.3	50299	33.04
1/20/2015 15:15	110	8.11	15.99	8.39	103.5	49487	32.47	101	8.15	15.69	9.1	111.8	50008	32.83
1/20/2015 15:30	109.8	8.11	16.01	8.43	104.1	49450	32.44	101.2	8.16	15.7	9.07	111.6	50142	32.93
1/20/2015 15:45	109.8	8.11	16.01	8.43	104.1	49433	32.43	100.8	8.16	15.72	8.96	110.6	50696	33.33
1/20/2015 16:00	109.8	8.11	16.02	8.39	103.6	49425	32.42	100.8	8.15	15.73	8.8	108.6	50443	33.15
1/20/2015 16:15	109.1	8.1	16.04	8.43	104.1	49348	32.37	100.8	8.15	15.73	8.57	105.7	50513	33.2
1/20/2015 16:30	109.5	8.11	16.06	8.41	104	49474	32.46	100.6	8.15	15.73	8.68	106.9	50213	32.98
1/20/2015 16:45	109.1	8.11	16.05	8.47	104.7	49521	32.5	101.3	8.15	15.74	8.75	108	50636	33.29
1/20/2015 17:00	109.6	8.11	16.08	8.41	104	49480	32.47	100.3	8.14	15.74	8.57	105.9	50858	33.45
1/20/2015 17:15	109.7	8.11	16.07	8.42	104.2	49602	32.56	101	8.14	15.76	8.43	104.1	50854	33.45
1/20/2015 17:30	109	8.11	16.06	8.45	104.4	49437	32.44	100	8.14	15.76	8.52	105.2	50713	33.35
1/20/2015 17:45	109.4	8.11	16.06	8.47	104.5	49250	32.3	100.2	8.13	15.75	8.32	102.5	50355	33.09
1/20/2015 18:00	109.7	8.11	16.06	8.42	104	49334	32.36	100.4	8.13	15.76	7.89	97.2	50165	32.95
1/20/2015 18:15	109.4	8.11	16.04	8.48	104.6	49317	32.35	100.6	8.13	15.78	7.84	96.7	50202	32.98
1/20/2015 18:30	109.2	8.11	16.02	8.46	104.4	49236	32.29	100	8.11	15.78	7.6	93.7	50091	32.89
1/20/2015 18:45	109.7	8.11	16.02	8.46	104.4	49403	32.41	100.7	8.1	15.76	7.44	91.7	50180	32.96
1/20/2015 19:00	108.9	8.11	16.03	8.4	103.7	49392	32.4	99.8	8.09	15.75	7.33	90.4	50445	33.15
1/20/2015 19:15	109.5	8.11	16.03	8.33	103	49530	32.5	99.8	8.09	15.75	7.17	88.5	50535	33.22
1/20/2015 19:30	109.7	8.1	16.04	8.31	102.6	49451	32.44	100.5	8.08	15.75	6.86	84.6	50562	33.24
1/20/2015 19:45	109.9	8.1	16.06	8.31	102.7	49462	32.45	100.5	8.07	15.74	6.65	82.1	50767	33.39
1/20/2015 20:00	110.2	8.1	16.1	8.16	100.9	49414	32.42	100.9	8.09	15.76	6.61	81.7	50699	33.34

1/20/2015 20:15	109.8	8.1	16.1	8.06	99.7	49456	32.45	100.8	8.1	15.78	6.61	81.5	50459	33.16
1/20/2015 20:30	110.2	8.11	16.06	8.16	100.9	49523	32.5	100.8	8.1	15.78	6.78	83.7	50403	33.12
1/20/2015 20:45	110	8.11	16.04	8.24	101.9	49547	32.51	100.6	8.1	15.78	6.92	85.3	50352	33.09
1/20/2015 21:00	110.1	8.11	16.05	8.23	101.8	49574	32.54	100.8	8.1	15.78	7.05	87.1	50566	33.24
1/20/2015 21:15	109.9	8.11	16.07	8.26	102.1	49607	32.56	100.4	8.09	15.78	7.18	88.5	50183	32.96
1/20/2015 21:30	110.3	8.11	16.07	8.2	101.4	49589	32.55	101.3	8.08	15.8	7.48	92.1	50019	32.84
1/20/2015 21:45	110.1	8.1	16.08	8.2	101.4	49582	32.54	101	8.06	15.77	7.61	93.6	49802	32.68
1/20/2015 22:00	110.2	8.09	16.09	8.08	100	49541	32.51	101	8.05	15.71	7.53	92.3	49303	32.31
1/20/2015 22:15	110.1	8.08	16.1	7.99	99	49879	32.76	101.4	8.05	15.6	7.82	95.6	49072	32.14
1/20/2015 22:30	109.8	8.08	16.1	7.68	95.3	50205	33	101.4	8.05	15.55	7.7	94.2	49386	32.36
1/20/2015 22:45	109.6	8.08	16.09	7.66	94.8	49609	32.56	101.3	8.05	15.55	7.37	90.2	49505	32.45
1/20/2015 23:00	110	8.08	16.04	7.68	95	49582	32.54	101.5	8.05	15.56	7.37	90.3	49850	32.7
1/20/2015 23:15	110.4	8.08	16.01	7.66	94.7	49593	32.55	101.2	8.05	15.56	6.95	85.1	49653	32.56
1/20/2015 23:30	111	8.09	15.98	7.72	95.3	49623	32.57	101.8	8.04	15.55	6.47	79.2	49488	32.44
1/20/2015 23:45	110	8.09	16.02	7.54	93.3	49745	32.66	101.6	8.03	15.58	6.27	76.8	49610	32.53
1/21/2015 0:00	110.4	8.09	16.02	7.69	95.1	49745	32.66	101.6	8.01	15.61	5.9	72.3	49612	32.53
1/21/2015 0:15	110.9	8.08	16.01	7.66	94.7	49653	32.59	101.3	8	15.59	5.6	68.6	49584	32.51
1/21/2015 0:30	110.3	8.07	16.01	7.51	92.8	49632	32.57	101.3	8	15.61	5.52	67.7	49646	32.56
1/21/2015 0:45	110.7	8.07	15.96	7.56	93.3	49536	32.5	101.2	8.02	15.68	5.89	72.5	50107	32.9
1/21/2015 1:00	110.6	8.07	15.97	7.59	93.8	49639	32.58	100.9	8.03	15.69	6.41	78.8	50020	32.84
1/21/2015 1:15	110.5	8.07	15.93	7.56	93.2	49672	32.6	101.5	8.02	15.68	6.19	76.2	50172	32.95
1/21/2015 1:30	110.6	8.07	15.86	7.63	94	49578	32.52	101.2	8.01	15.64	6.16	75.7	50037	32.84
1/21/2015 1:45	110	8.07	15.8	7.67	94.4	49498	32.46	100.6	8.01	15.64	6.36	78.2	50187	32.95
1/21/2015 2:00	109.9	8.07	15.78	7.7	94.6	49388	32.38	101.3	8.01	15.67	6.17	75.9	50268	33.02
1/21/2015 2:15	110.3	8.07	15.81	7.66	94.2	49564	32.51	101.7	8	15.69	5.95	73.2	50126	32.91
1/21/2015 2:30	110.8	8.08	15.89	7.57	93.3	49829	32.71	100.9	7.99	15.69	5.67	69.8	50206	32.97
1/21/2015 2:45	110.7	8.08	15.97	7.48	92.4	49844	32.73	100.7	7.98	15.69	5.36	65.9	49993	32.82
1/21/2015 3:00	111.2	8.08	16.03	7.47	92.5	50156	32.96	101.3	7.98	15.69	5	61.5	49796	32.67
1/21/2015 3:15	110.7	8.08	16.06	7.4	91.7	50158	32.96	102	7.97	15.68	4.65	57.1	49788	32.67
1/21/2015 3:30	109.7	8.08	16.05	7.41	92	50538	33.24	100.7	7.97	15.67	4.58	56.2	49779	32.66
1/21/2015 3:45	110.3	8.07	16.04	7.33	90.9	50217	33.01	101.4	7.98	15.68	4.69	57.7	50152	32.93
1/21/2015 4:00	109.7	8.07	16.06	7.26	90.1	50590	33.28	100.7	7.98	15.67	4.91	60.4	50331	33.06
1/21/2015 4:15	109.8	8.08	16.06	7.23	89.8	50624	33.31	100.5	7.97	15.67	4.98	61.3	50257	33.01
1/21/2015 4:30	110.7	8.08	16.06	7.27	90.3	50631	33.31	100.8	7.96	15.66	5.15	63.3	50053	32.86
1/21/2015 4:45	109.7	8.08	16.06	7.25	90	50629	33.31	100.9	7.96	15.66	5.4	66.2	49826	32.69

1/21/2015 5:00	109.8	8.08	16.09	7.21	89.6	50635	33.32	100.3	7.97	15.67	5.62	69.1	49886	32.74
1/21/2015 5:15	109.6	8.08	16.1	7.17	89.1	50663	33.34	101.2	7.98	15.69	5.89	72.5	50165	32.94
1/21/2015 5:30	109.9	8.06	16.1	7.25	90.1	50646	33.33	101	7.98	15.69	6.08	74.9	50129	32.91
1/21/2015 5:45	109.8	8.06	16.1	7.16	89	50666	33.34	101.6	7.98	15.69	6.08	74.8	50293	33.04
1/21/2015 6:00	110	8.07	16.1	7.14	88.8	50665	33.34	100.6	7.98	15.7	6.24	76.9	50429	33.14
1/21/2015 6:15	110.5	8.08	16.1	7.15	88.9	50681	33.35	101.4	7.99	15.7	6.33	78	50214	32.98
1/21/2015 6:30	110.3	8.08	16.1	7.2	89.6	50672	33.34	101.9	7.98	15.71	6.25	76.9	50116	32.91
1/21/2015 6:45	110.1	8.08	16.09	7.27	90.3	50674	33.34	101.7	7.98	15.73	6.32	77.9	50399	33.12
1/21/2015 7:00	110.6	8.08	16.08	7.29	90.6	50654	33.33	102.2	7.99	15.7	6.55	80.7	50357	33.08
1/21/2015 7:15	109.5	8.07	16.07	7.17	89.1	50639	33.32	101.6	7.98	15.69	6.3	77.5	50152	32.93
1/21/2015 7:30	110.8	8.07	15.97	7.22	89.5	50468	33.18	102.3	7.98	15.68	6.64	81.5	49696	32.6
1/21/2015 7:45	111.1	8.06	15.76	7.34	90.5	50087	32.89	102.4	7.96	15.67	6.6	81.1	49774	32.65
1/21/2015 8:00	111	8.03	15.65	7.19	88.4	49997	32.82	102.7	7.92	15.52	6.41	78.3	49202	32.22
1/21/2015 8:15	110.5	8.04	15.6	7.12	87.3	49902	32.74	102.6	7.89	15.51	6.24	76.4	49606	32.52
1/21/2015 8:30	111.6	8.05	15.55	7.29	89.2	49585	32.51	102.9	7.91	15.61	6.33	77.8	50254	33
1/21/2015 8:45	111.8	8.06	15.62	7.28	89.4	49999	32.81	103.4	7.89	15.49	6.28	77	50298	33.02
1/21/2015 9:00	111.9	8.09	15.79	7.6	93.7	50186	32.96	103.6	7.9	15.46	6.42	78.7	50401	33.1
1/21/2015 9:15	112.3	8.11	15.84	7.71	95.3	50540	33.23	102.5	7.94	15.62	6.36	78.5	50945	33.51
1/21/2015 9:30	112.6	8.12	16.01	7.95	98.7	50688	33.35	103.4	7.95	15.67	6.42	79.4	51161	33.67
1/21/2015 9:45	112	8.12	16	7.99	99.1	50535	33.24	103.6	7.98	15.73	6.64	82.3	51476	33.91
1/21/2015 10:00	112.5	8.13	16.01	8.03	99.6	50567	33.26	103.9	7.98	15.74	6.59	81.6	51519	33.94
1/21/2015 10:15	112.9	8.12	15.95	7.92	98.1	50489	33.2	104.3	7.98	15.73	6.41	79.5	51593	33.99
1/21/2015 10:30	112.6	8.12	15.95	7.95	98.5	50545	33.24	103.6	8	15.73	6.57	81.4	51612	34.01
1/21/2015 10:45	112.7	8.12	15.95	7.96	98.6	50554	33.25	104.3	8	15.74	6.46	80.1	51633	34.02
1/21/2015 11:00	112.8	8.12	15.97	7.91	98	50561	33.25	103.4	7.99	15.78	6.38	79.2	51547	33.96
1/21/2015 11:15	113.2	8.12	16.01	7.91	98.1	50540	33.24	103.3	7.98	15.81	6.66	82.6	51389	33.85
1/21/2015 11:30	112.7	8.11	16.1	7.89	98.1	50807	33.44	103.8	7.98	15.84	6.75	83.7	51300	33.79
1/21/2015 11:45	112.6	8.11	16.16	7.94	98.8	50517	33.23	103.8	7.98	15.87	6.79	84.3	51225	33.73
1/21/2015 12:00	112.7	8.11	16.19	7.92	98.6	50375	33.13	103.4	7.98	15.87	6.94	86	51049	33.6
1/21/2015 12:15	112	8.11	16.23	7.93	98.7	50373	33.13	103.3	7.98	15.9	6.99	86.8	51053	33.61
1/21/2015 12:30	112.5	8.1	16.23	7.89	98.2	50303	33.08	102.3	7.98	15.86	6.96	86.3	51031	33.59
1/21/2015 12:45	111.6	8.09	16.25	7.88	98	50174	32.99	102.8	7.97	15.86	6.91	85.6	50963	33.54
1/21/2015 13:00	110.1	8.09	16.29	7.86	97.8	50088	32.93	102.5	7.98	15.91	7.16	88.8	50857	33.47
1/21/2015 13:15	111.2	8.09	16.36	7.93	98.9	50156	32.98	101.8	7.99	16.02	7.52	93.5	50776	33.41
1/21/2015 13:30	111.6	8.09	16.41	7.96	99.4	50090	32.94	101	8	16.08	7.78	96.8	50767	33.41

1/21/2015 13:45	110.6	8.08	16.46	7.92	98.9	49939	32.83	101.8	8.01	16.08	7.98	99.2	50650	33.33
1/21/2015 14:00	111.5	8.08	16.5	7.9	98.7	49897	32.8	101.7	8	16.24	7.87	98	50524	33.25
1/21/2015 14:15	110.9	8.08	16.55	7.96	99.4	49792	32.73	101.7	7.99	16.33	7.84	97.8	50217	33.03
1/21/2015 14:30	111.3	8.08	16.59	8	100.1	49954	32.85	101.8	7.99	16.41	7.89	98.5	50203	33.02
1/21/2015 14:45	110.9	8.08	16.64	8.06	101.1	50252	33.07	101.7	8.01	16.44	8.09	101.2	50433	33.19
1/21/2015 15:00	110.6	8.09	16.65	8.12	101.9	50244	33.07	102	8.01	16.45	8.08	101.1	50338	33.12
1/21/2015 15:15	110.4	8.09	16.68	8.16	102.4	50197	33.04	100.9	8.02	16.54	8.3	104	50383	33.16
1/21/2015 15:30	110.8	8.08	16.73	8.19	102.9	50142	33	101.8	8.02	16.6	8.27	103.7	50378	33.16
1/21/2015 15:45	111.3	8.08	16.78	8.21	103.3	50129	32.99	102	8	16.71	8.1	101.8	50259	33.08
1/21/2015 16:00	110.5	8.08	16.84	8.25	103.8	50095	32.97	101.8	8.02	16.73	8.3	104.3	50254	33.08
1/21/2015 16:15	110.4	8.08	16.88	8.26	104	49998	32.9	101.7	8.01	16.78	8.28	104	49881	32.81
1/21/2015 16:30	110.7	8.08	16.91	8.26	104.1	49981	32.89	101.6	8.01	16.84	8.32	104.7	50171	33.03
1/21/2015 16:45	111.5	8.08	16.92	8.28	104.3	49959	32.88	101.9	8.03	16.91	8.5	107.2	50273	33.11
1/21/2015 17:00	110.9	8.08	16.91	8.29	104.4	49918	32.85	101.8	8.03	16.97	8.52	107.6	50252	33.1
1/21/2015 17:15	110.6	8.08	16.91	8.22	103.5	49870	32.81	100.4	8.06	16.81	8.78	110.6	50265	33.09
1/21/2015 17:30	111.1	8.08	16.91	8.22	103.5	49812	32.77	101	8.05	16.88	8.64	108.9	50208	33.06
1/21/2015 17:45	111	8.08	16.91	8.13	102.3	49796	32.76	101.4	8.06	16.85	8.82	111.1	50224	33.07
1/21/2015 18:00	110.6	8.07	16.91	8.13	102.4	49816	32.77	101.6	8.06	16.77	8.83	111.1	50221	33.06
1/21/2015 18:15	111.9	8.08	16.9	8.12	102.2	49774	32.74	102.1	8.06	16.73	8.76	110.1	50173	33.02
1/21/2015 18:30	111.4	8.07	16.86	8.07	101.5	49767	32.73	102.1	8.06	16.72	8.8	110.6	50219	33.05
1/21/2015 18:45	112.1	8.07	16.84	8.11	101.8	49509	32.54	101.8	8.06	16.68	8.66	108.7	50238	33.07
1/21/2015 19:00	111.8	8.07	16.8	8.08	101.4	49650	32.64	101.9	8.06	16.66	8.6	107.9	50247	33.07
1/21/2015 19:15	111.8	8.07	16.82	8.01	100.7	49764	32.73	102.9	8.05	16.64	8.55	107.2	50262	33.08
1/21/2015 19:30	112	8.07	16.84	7.98	100.4	49838	32.78	103	8.05	16.61	8.34	104.6	50303	33.11
1/21/2015 19:45	113.4	8.08	16.87	7.99	100.6	49967	32.88	103	8.04	16.59	8.17	102.4	50329	33.13
1/21/2015 20:00	113.7	8.08	16.84	7.94	99.9	50025	32.92	102.9	8.03	16.59	8.14	102.1	50424	33.2
1/21/2015 20:15	113.4	8.08	16.83	7.92	99.5	49970	32.88	102.7	8.03	16.63	8.09	101.6	50509	33.26
1/21/2015 20:30	113.5	8.07	16.84	7.96	100.1	49922	32.84	104.2	8.05	16.63	8.3	104.2	50541	33.29
1/21/2015 20:45	113.3	8.07	16.87	7.93	99.8	49967	32.88	104	8.04	16.63	8.33	104.7	50571	33.31
1/21/2015 21:00	113.4	8.09	16.94	7.99	100.5	49669	32.66	104.2	8.04	16.63	8.34	104.8	50550	33.29
1/21/2015 21:15	113.8	8.09	16.97	8.1	102	49697	32.69	104.5	8.04	16.61	8.4	105.4	50516	33.27
1/21/2015 21:30	113.8	8.09	17	8.09	102	49712	32.7	104.8	8.05	16.6	8.43	105.7	50458	33.22
1/21/2015 21:45	114.2	8.09	16.98	8.03	101.2	49682	32.68	104.6	8.05	16.64	8.44	105.9	50349	33.14
1/21/2015 22:00	113.8	8.09	16.94	8.03	101	49633	32.64	105	8.04	16.63	8.32	104.3	50243	33.07
1/21/2015 22:15	114.5	8.07	16.66	7.92	99	49239	32.33	104.7	8.01	16.31	7.89	98.1	49902	32.79

1/21/2015 22:30	114.6	8.07	16.42	7.93	98.5	49031	32.16	104.8	7.99	16.09	7.83	96.9	49754	32.67
1/21/2015 22:45	114.2	8.07	16.38	7.97	99	49308	32.36	105.1	7.99	16.12	7.85	97.3	49862	32.75
1/21/2015 23:00	114	8.07	16.37	7.97	99.3	49712	32.66	104.6	8	16.07	7.88	97.7	50015	32.86
1/21/2015 23:15	113.9	8.08	16.36	7.93	98.8	49981	32.85	104.7	8	15.99	7.82	96.9	50138	32.94
1/21/2015 23:30	114.7	8.07	16.45	7.73	96.6	50163	32.99	105	7.98	15.86	7.61	93.9	50079	32.89
1/21/2015 23:45	114.6	8.08	16.33	7.63	95.1	50143	32.97	104.8	7.97	15.76	7.36	90.6	50098	32.9
1/22/2015 0:00	114.9	8.07	16.21	7.61	94.6	50177	32.99	104.3	7.97	15.69	7.33	90.2	50170	32.95
1/22/2015 0:15	113.9	8.07	16.36	7.57	94.4	50230	33.04	105.1	7.99	15.83	7.62	94.2	50377	33.11
1/22/2015 0:30	114.5	8.08	16.27	7.55	94.1	50456	33.2	105.2	7.99	15.86	7.69	95.1	50432	33.15
1/22/2015 0:45	114.3	8.08	16.14	7.59	94.3	50419	33.16	105	7.98	15.69	7.51	92.4	50109	32.9
1/22/2015 1:00	114.2	8.07	16.1	7.49	93	50344	33.1	105.5	7.96	15.68	7.34	90.3	50069	32.87
1/22/2015 1:15	114.4	8.07	16.11	7.48	92.9	50380	33.13	105.2	7.96	15.54	7.31	89.5	49809	32.67
1/22/2015 1:30	114.2	8.07	16.1	7.44	92.4	50344	33.1	105.3	7.94	15.38	7.24	88.2	49288	32.28
1/22/2015 1:45	114.2	8.07	16.1	7.45	92.5	50333	33.1	105.4	7.92	15.3	7.23	87.9	49147	32.17
1/22/2015 2:00	114.5	8.07	16.1	7.44	92.4	50289	33.06	105.1	7.92	15.27	7.19	87.3	49087	32.12
1/22/2015 2:15	114.9	8.07	16.1	7.37	91.5	50208	33	105.8	7.91	15.22	7.13	86.4	49000	32.05
1/22/2015 2:30	115.4	8.07	16.1	7.36	91.2	49822	32.72	105.9	7.9	15.2	7.09	85.9	48955	32.02
1/22/2015 2:45	114.8	8.07	16.04	7.31	90.4	49859	32.74	105.2	7.9	15.2	6.98	84.6	48903	31.98
1/22/2015 3:00	115	8.07	16.01	7.31	90.4	49752	32.66	105.5	7.89	15.15	6.9	83.5	48850	31.94
1/22/2015 3:15	115	8.07	16.02	7.3	90.4	50203	32.99	105.6	7.89	15.13	6.9	83.5	48904	31.98
1/22/2015 3:30	116	8.07	16.04	7.28	90.1	49937	32.8	105.2	7.89	15.08	6.87	83	48879	31.96
1/22/2015 3:45	115.4	8.08	16.06	7.21	89.3	50083	32.91	105.4	7.88	15.01	6.84	82.5	48732	31.84
1/22/2015 4:00	115.5	8.07	16.05	7.2	89.2	49955	32.81	106.9	7.86	15.03	6.78	81.8	48878	31.95
1/22/2015 4:15	115	8.07	16.02	7.18	88.8	50013	32.85	105.7	7.87	14.97	6.8	82	48899	31.96
1/22/2015 4:30	114.7	8.07	15.99	7.16	88.6	50086	32.91	106.1	7.88	14.94	6.84	82.4	48838	31.92
1/22/2015 4:45	114.5	8.07	15.98	7.17	88.6	49973	32.82	106.2	7.88	14.93	6.8	81.9	48885	31.95
1/22/2015 5:00	114.5	8.07	16	7.17	88.7	49863	32.74	105.6	7.88	14.92	6.81	82	48875	31.94
1/22/2015 5:15	115.5	8.07	16.04	7.19	89	49988	32.84	106.3	7.88	14.95	6.81	82.1	48937	31.99
1/22/2015 5:30	115.2	8.08	16.1	7.15	88.6	49969	32.83	106.7	7.89	14.98	6.82	82.3	48929	31.98
1/22/2015 5:45	115.8	8.07	16.1	7.16	88.7	49986	32.84	107.2	7.88	15.01	6.73	81.2	48945	32
1/22/2015 6:00	116.4	8.07	16.03	7.15	88.5	49910	32.78	106.6	7.88	14.93	6.62	79.8	48883	31.95
1/22/2015 6:15	116.1	8.07	15.91	7.12	88	50100	32.91	107.5	7.87	14.81	6.6	79.3	48778	31.86
1/22/2015 6:30	115	8.06	15.83	6.98	86.3	50598	33.27	106.4	7.87	14.78	6.6	79.3	48828	31.9
1/22/2015 6:45	116	8.06	15.86	6.94	85.8	50656	33.31	106.5	7.87	14.87	6.58	79.1	48887	31.95
1/22/2015 7:00	115.9	8.04	15.46	6.85	84.1	50405	33.1	107.2	7.87	14.87	6.56	78.9	48937	31.98

1/22/2015 7:15	115.9	8.03	15.26	6.75	82.3	50240	32.96	106.9	7.87	14.96	6.56	79.1	49056	32.08
1/22/2015 7:30	117.1	8.03	15.2	6.81	83	50242	32.96	106.7	7.87	15.01	6.48	78.2	49149	32.15
1/22/2015 7:45	117.4	8.03	15.23	6.77	82.6	50216	32.94	107.9	7.87	14.94	6.56	79.1	48969	32.01
1/22/2015 8:00	117.4	8.03	15.27	6.74	82.3	50268	32.99	106.3	7.84	14.67	6.4	76.7	48672	31.77
1/22/2015 8:15	118	8.02	15	6.81	82.5	49984	32.76	109	7.82	14.31	6.22	73.7	48106	31.33
1/22/2015 8:30	117.9	8.01	14.55	6.96	83.5	49715	32.52	106.6	7.81	14.07	6.18	72.9	48086	31.3
1/22/2015 8:45	118.3	8.02	14.54	7.16	85.8	49498	32.36	107.9	7.81	13.85	6.2	72.7	47972	31.2
1/22/2015 9:00	117.8	8.03	14.67	7.27	87.6	50023	32.76	109.1	7.82	13.46	6.35	73.9	47983	31.18
1/22/2015 9:15	118.1	8.04	14.74	7.22	87.2	50189	32.89	107.6	7.84	13.5	6.51	76	48491	31.55
1/22/2015 9:30	118	8.05	14.62	7.18	86.5	50501	33.1	108.4	7.85	13.67	6.57	77.1	48920	31.87
1/22/2015 9:45	118.8	8.06	14.56	7.28	87.7	50499	33.1	108.8	7.88	13.86	6.84	80.8	49406	32.24
1/22/2015 10:00	118.5	8.09	14.74	7.49	90.8	50896	33.4	108.9	7.9	14.09	6.96	82.8	49833	32.57
1/22/2015 10:15	118.6	8.12	15.39	7.67	94.2	51133	33.63	109.7	7.89	13.79	7.05	83.4	50037	32.69
1/22/2015 10:30	119	8.13	15.39	7.69	94.4	51117	33.62	109.4	7.9	14.02	7.11	84.6	50262	32.88
1/22/2015 10:45	119.6	8.13	15.58	7.75	95.6	51206	33.7	109	7.93	14.33	7.2	86.4	50641	33.18
1/22/2015 11:00	119.2	8.14	15.65	7.9	97.5	51133	33.65	108.9	7.94	14.33	7.3	87.7	50792	33.29
1/22/2015 11:15	119.5	8.13	15.54	7.87	97	51140	33.65	109.3	7.96	14.66	7.34	88.7	51027	33.49
1/22/2015 11:30	118.1	8.14	15.85	7.9	97.8	50784	33.41	108.8	7.96	14.71	7.34	88.9	51103	33.55
1/22/2015 11:45	119	8.14	15.91	7.96	98.7	50799	33.42	109.1	7.97	14.85	7.35	89.4	51205	33.64
1/22/2015 12:00	118.5	8.14	15.79	7.92	97.8	50579	33.25	110.3	7.96	14.98	7.14	87	51174	33.63
1/22/2015 12:15	118.8	8.14	15.79	7.97	98.4	50536	33.22	109.6	7.96	15.01	7.17	87.4	51246	33.68
1/22/2015 12:30	119.1	8.13	15.69	7.98	98.3	50465	33.16	108.5	7.97	14.94	7.36	89.7	51139	33.6
1/22/2015 12:45	118.7	8.13	15.71	8.01	98.7	50408	33.12	108.7	7.96	14.83	7.41	89.9	50898	33.41
1/22/2015 13:00	117.9	8.12	15.66	8.03	98.9	50442	33.14	109.2	7.96	14.82	7.4	89.7	50781	33.32
1/22/2015 13:15	117.5	8.11	15.65	7.85	96.6	50381	33.1	108.1	7.95	14.78	7.53	91.1	50617	33.2
1/22/2015 13:30	117.1	8.11	15.65	7.81	96.1	50274	33.02	107.6	7.96	14.92	7.65	92.8	50493	33.12
1/22/2015 13:45	117.7	8.11	15.6	7.96	98.1	50795	33.4	107.4	7.96	14.84	7.57	91.7	50531	33.14
1/22/2015 14:00	117.1	8.1	15.63	8.04	99.1	50752	33.37	106.4	7.98	14.94	7.86	95.5	50750	33.31
1/22/2015 14:15	116	8.1	15.65	8.02	98.9	50678	33.32	106.9	7.96	15.06	7.64	92.8	50091	32.84
1/22/2015 14:30	117.9	8.1	15.66	8.07	99.4	50595	33.25	107	7.96	15	7.69	93.3	50084	32.83
1/22/2015 14:45	116.8	8.09	15.66	8.07	99.4	50554	33.22	107.3	7.99	15.1	8.08	98.4	50334	33.02
1/22/2015 15:00	116.7	8.09	15.7	8.07	99.2	50116	32.91	107.5	8.01	15.15	8.47	103.2	50343	33.03
1/22/2015 15:15	116.8	8.09	15.77	8.11	100.1	50429	33.14	106.9	8.03	15.21	8.7	106.1	50437	33.1
1/22/2015 15:30	117.2	8.09	15.82	8.22	101.3	49876	32.74	106.9	8.03	15.22	8.72	106.4	50360	33.05
1/22/2015 15:45	117.5	8.09	15.79	8.23	101.3	49756	32.65	107.9	8.03	15.26	8.71	106.3	50314	33.02

1/22/2015 16:00	117.3	8.09	15.82	8.2	101	49758	32.65	107.4	8.03	15.3	8.78	107.2	50172	32.92
1/22/2015 16:15	117.5	8.09	15.85	8.24	101.6	49916	32.77	107.3	8.04	15.36	8.89	108.6	50087	32.86
1/22/2015 16:30	117.2	8.09	15.91	8.26	102.1	50160	32.95	108.3	8.04	15.4	8.9	108.8	50062	32.84
1/22/2015 16:45	117.9	8.09	15.97	8.31	102.8	50041	32.87	107.9	8.04	15.46	8.9	108.9	50034	32.83
1/22/2015 17:00	117.7	8.09	15.97	8.38	103.4	49636	32.57	108	8.04	15.45	8.9	108.9	49967	32.78
1/22/2015 17:15	117.7	8.09	15.98	8.36	103.4	49879	32.75	107.7	8.04	15.47	8.75	107.2	50101	32.88
1/22/2015 17:30	117.8	8.09	16	8.31	102.9	50040	32.87	108.2	8.04	15.5	8.82	108.1	49975	32.79
1/22/2015 17:45	117.8	8.09	15.97	8.34	103.1	49981	32.83	108.2	8.03	15.51	8.65	106	50094	32.88
1/22/2015 18:00	117.2	8.09	15.99	8.28	102.4	49939	32.8	108.5	8.03	15.43	8.54	104.6	50224	32.97
1/22/2015 18:15	117.7	8.08	15.98	8.19	101.2	49923	32.79	108.8	8.03	15.49	8.47	104	50585	33.23
1/22/2015 18:30	118.5	8.08	15.98	8.15	100.8	50000	32.84	108.4	8.03	15.47	8.44	103.7	50735	33.34
1/22/2015 18:45	118.6	8.08	15.97	8.08	99.9	50051	32.88	108.8	8.02	15.46	8.41	103.2	50670	33.29
1/22/2015 19:00	119	8.09	16.01	8.1	100.2	50075	32.9	109.3	8.02	15.45	8.38	102.9	50611	33.25
1/22/2015 19:15	118.5	8.09	16.01	8.08	100.1	50116	32.93	109.3	8.02	15.47	8.44	103.6	50601	33.24
1/22/2015 19:30	118.8	8.09	16.01	8.04	99.6	50175	32.97	109.3	8.03	15.42	8.44	103.5	50564	33.21
1/22/2015 19:45	119.4	8.1	16.02	7.9	98	50355	33.1	110.2	8.03	15.39	8.43	103.3	50476	33.15
1/22/2015 20:00	118.9	8.1	16.03	7.9	98	50425	33.16	109.2	8.02	15.39	8.35	102.2	50405	33.09
1/22/2015 20:15	119.5	8.1	16.03	7.88	97.8	50450	33.18	109.9	8.02	15.38	8.35	102.3	50415	33.1
1/22/2015 20:30	118.6	8.1	16.05	7.78	96.5	50442	33.17	110.3	8.02	15.38	8.38	102.6	50406	33.09
1/22/2015 20:45	118.8	8.1	16.06	7.8	96.8	50494	33.21	110.3	8.02	15.4	8.3	101.7	50466	33.14
1/22/2015 21:00	119.5	8.1	16.06	7.81	97	50489	33.21	109.7	8.02	15.42	8.29	101.5	50426	33.11
1/22/2015 21:15	120	8.1	16.06	7.74	96.1	50482	33.2	109.9	8.02	15.42	8.26	101.2	50381	33.08
1/22/2015 21:30	120	8.1	16.06	7.64	94.8	50531	33.24	110.8	8.02	15.43	8.29	101.5	50310	33.03
1/22/2015 21:45	120.1	8.1	16.07	7.61	94.5	50522	33.23	110.8	8.01	15.51	8.24	101	50293	33.02
1/22/2015 22:00	120.2	8.1	16.06	7.55	93.8	50542	33.25	110.7	8.01	15.53	8.27	101.4	50255	33
1/22/2015 22:15	120.3	8.1	16.06	7.47	92.8	50561	33.26	111.2	8.01	15.54	8.25	101.3	50225	32.97
1/22/2015 22:30	120.6	8.09	16.08	7.42	92.1	50579	33.27	110.7	8	15.54	8.08	99	49905	32.74
1/22/2015 22:45	120.6	8.09	16.07	7.24	90	50606	33.29	110.9	7.96	15.56	7.58	92.8	49760	32.64
1/22/2015 23:00	120.8	8.1	16.05	7.21	89.5	50512	33.22	110.9	7.95	15.5	7.5	91.7	49491	32.43
1/22/2015 23:15	120.5	8.1	15.98	7.67	95	50315	33.07	112.1	7.93	15.31	7.39	89.9	49332	32.3
1/22/2015 23:30	121	8.08	15.63	7.66	94.1	50027	32.84	111.4	7.92	15.16	7.28	88.2	49285	32.26
1/22/2015 23:45	120.5	8.05	15.18	7.39	89.8	49776	32.62	111.5	7.93	14.96	7.29	88	49194	32.18
1/23/2015 0:00	120.2	8.06	15.29	7.25	88.4	49916	32.73	111.5	7.93	14.77	7.23	87	49335	32.26
1/23/2015 0:15	120.2	8.06	15.34	7.22	88.3	50188	32.93	111.8	7.92	14.76	7.17	86.3	49404	32.31
1/23/2015 0:30	120.6	8.06	15.35	7.27	88.9	50187	32.93	110.4	7.93	14.7	7.22	86.8	49474	32.36

1/23/2015 0:45	119.9	8.07	15.39	7.14	87.4	50262	32.99	109.6	7.91	14.58	7.09	85	49522	32.38
1/23/2015 1:00	120.1	8.09	15.18	7.18	87.5	50301	33	111.1	7.91	14.55	7.05	84.6	49593	32.43
1/23/2015 1:15	120.1	8.08	15.19	7.26	88.5	50286	32.99	110.8	7.91	14.83	7.1	85.9	50037	32.78
1/23/2015 1:30	120.5	8.08	15.11	7.26	88.4	50293	32.99	109.7	7.93	15.16	7.14	87	50179	32.91
1/23/2015 1:45	118.9	8.08	15.12	7.14	86.9	50332	33.02	110.1	7.93	15.14	7.09	86.3	50165	32.9
1/23/2015 2:00	120.4	8.08	15.16	7.13	86.9	50381	33.06	109.9	7.93	15.12	7.1	86.4	50199	32.92
1/23/2015 2:15	120.3	8.07	15.13	7.11	86.6	50324	33.02	110.3	7.94	15.03	7.23	87.8	50270	32.97
1/23/2015 2:30	119.8	8.07	15.08	7.02	85.4	50300	32.99	109.8	7.94	14.93	7.13	86.5	50359	33.02
1/23/2015 2:45	120.6	8.07	15.12	6.91	84.1	50287	32.99	111.8	7.92	14.82	7.06	85.3	50126	32.85
1/23/2015 3:00	120.7	8.06	15.15	6.89	83.9	50322	33.02	109.5	7.9	14.7	6.98	84.1	49724	32.54
1/23/2015 3:15	120.1	8.06	15.18	6.84	83.3	50277	32.98	110.2	7.88	14.54	6.91	82.7	49191	32.14
1/23/2015 3:30	120.2	8.05	15.2	6.82	83.1	50287	32.99	110.8	7.87	14.46	6.84	81.7	49269	32.19
1/23/2015 3:45	119.9	8.05	15.16	6.94	84.6	50314	33.01	108.3	7.87	14.39	6.83	81.4	49069	32.04
1/23/2015 4:00	119.8	8.06	15.11	6.99	85.1	50293	32.99	111	7.86	14.29	6.81	80.9	48827	31.86
1/23/2015 4:15	120.3	8.05	14.91	7.02	85	50220	32.92	109.8	7.86	14.24	6.78	80.5	48812	31.84
1/23/2015 4:30	119.9	8.05	14.78	7.06	85.2	50097	32.82	109.5	7.85	14.2	6.72	79.7	48653	31.72
1/23/2015 4:45	120.1	8.04	14.72	7	84.4	50051	32.78	109.5	7.85	14.2	6.66	79	48716	31.77
1/23/2015 5:00	120	8.04	14.6	6.91	83.2	50053	32.77	110.5	7.84	14.14	6.57	77.8	48660	31.72
1/23/2015 5:15	119.8	8.04	14.67	6.74	81.3	50145	32.85	109.5	7.84	14.11	6.52	77.1	48658	31.72
1/23/2015 5:30	120	8.05	14.83	6.74	81.5	50277	32.96	110.1	7.84	14.02	6.47	76.4	48596	31.67
1/23/2015 5:45	120.2	8.06	14.83	6.81	82.3	50276	32.96	110	7.83	13.93	6.42	75.6	48512	31.6
1/23/2015 6:00	119.1	8.05	14.77	6.79	82.1	50249	32.93	110	7.83	13.85	6.46	75.9	48459	31.55
1/23/2015 6:15	119.9	8.05	14.74	6.74	81.3	50249	32.93	110	7.82	13.79	6.4	75.1	48428	31.53
1/23/2015 6:30	119.5	8.05	14.68	6.63	79.9	50180	32.87	109.9	7.82	13.73	6.38	74.8	48402	31.5
1/23/2015 6:45	120	8.04	14.54	6.58	79.1	50130	32.83	110.5	7.82	13.7	6.33	74.2	48421	31.51
1/23/2015 7:00	120.6	8.04	14.45	6.59	79	50070	32.77	110.4	7.81	13.78	6.25	73.5	48593	31.64
1/23/2015 7:15	119.8	8.03	14.26	6.66	79.4	49902	32.64	111.4	7.82	13.8	6.3	74.1	48539	31.61
1/23/2015 7:30	119.8	8.04	14.31	6.66	79.6	50003	32.71	110.9	7.81	13.71	6.28	73.7	48501	31.57
1/23/2015 7:45	120.5	8.04	14.41	6.48	77.7	50104	32.8	111.1	7.81	13.6	6.25	73.1	48411	31.5
1/23/2015 8:00	120.3	8.04	14.41	6.28	75.2	50112	32.8	111.1	7.8	13.58	6.23	72.8	48407	31.49
1/23/2015 8:15	120.4	8.03	14.24	6.29	75	50006	32.71	110.8	7.8	13.61	6.23	72.9	48446	31.52
1/23/2015 8:30	120.1	8.03	14.11	6.38	75.9	49884	32.61	111	7.82	13.61	6.35	74.2	48458	31.53
1/23/2015 8:45	120.3	8.02	13.97	6.52	77.3	49721	32.48	111.8	7.81	13.55	6.34	74.1	48384	31.47
1/23/2015 9:00	121.2	8.02	13.93	6.53	77.4	49715	32.47	111.4	7.81	13.34	6.37	74	48254	31.36
1/23/2015 9:15	121	8.01	13.9	6.62	78.3	49708	32.46	110.9	7.81	13.26	6.43	74.6	48263	31.36

1/23/2015 9:30	120.4	8	13.43	6.82	79.7	49198	32.05	111.2	7.82	13.26	6.53	75.7	48274	31.37
1/23/2015 9:45	120.2	8	13.39	6.86	80.2	49199	32.05	110.9	7.82	13.29	6.53	75.9	48343	31.42
1/23/2015 10:00	120	8.01	13.41	7.02	82	49241	32.08	111.3	7.83	13.37	6.7	77.9	48443	31.5
1/23/2015 10:15	119.9	8.03	13.48	7.07	82.9	49589	32.34	110.9	7.84	13.41	6.79	79.1	48655	31.66
1/23/2015 10:30	119.7	8.04	13.47	7.2	84.5	49855	32.53	111.4	7.86	13.33	6.88	80.2	48829	31.78
1/23/2015 10:45	119.6	8.06	13.79	7.43	87.9	50187	32.8	110.8	7.86	13.42	6.88	80.3	48945	31.87
1/23/2015 11:00	120.2	8.07	13.95	7.39	87.8	50363	32.95	111.6	7.87	13.6	7.14	83.9	49256	32.11
1/23/2015 11:15	119.8	8.08	14.24	7.26	86.9	50571	33.12	110.4	7.9	14.06	7.32	87	49944	32.65
1/23/2015 11:30	119.5	8.12	15.3	7.11	87.1	51079	33.58	111.1	7.91	14.1	7.35	87.5	50017	32.71
1/23/2015 11:45	119.7	8.13	15.8	7.01	86.8	51121	33.65	111.1	7.92	14.06	7.5	89.3	50070	32.74
1/23/2015 12:00	119.4	8.13	15.93	6.84	84.9	51137	33.67	110.4	7.93	14.1	7.64	91.1	50291	32.91
1/23/2015 12:15	119.8	8.13	15.8	6.83	84.6	51093	33.63	110.8	7.94	14.2	7.68	91.8	50433	33.02
1/23/2015 12:30	119.1	8.14	16.06	6.71	83.6	51174	33.71	109.9	7.95	14.36	7.75	93	50537	33.11
1/23/2015 12:45	119.6	8.14	16.12	6.81	84.9	51172	33.71	109.7	7.95	14.4	7.78	93.4	50634	33.18
1/23/2015 13:00	119	8.14	15.96	7.03	87.4	51121	33.66	109.8	7.94	14.57	7.46	89.9	50640	33.2
1/23/2015 13:15	118.6	8.13	15.78	7.23	89.4	50880	33.47	108.1	7.95	14.43	7.74	92.9	50458	33.06
1/23/2015 13:30	118.4	8.13	15.72	7.48	92.3	50691	33.33	108.8	7.94	14.52	7.65	92	50336	32.97
1/23/2015 13:45	117.7	8.13	15.67	7.59	93.6	50721	33.35	108	7.93	14.64	7.63	91.9	50125	32.83
1/23/2015 14:00	117.4	8.13	15.64	7.82	96.4	50839	33.43	108.1	7.93	14.69	7.74	93.3	50030	32.76
1/23/2015 14:15	117.2	8.12	15.44	7.84	96.3	50737	33.34	108.5	7.93	14.59	7.73	92.9	49920	32.68
1/23/2015 14:30	116.2	8.11	15.28	7.89	96.5	50624	33.25	107.1	7.95	14.74	8.13	98	49985	32.74
1/23/2015 14:45	117.6	8.1	15.31	7.8	95.3	50556	33.2	107.9	7.94	14.89	8.07	97.4	49623	32.48
1/23/2015 15:00	116.4	8.1	15.33	7.72	94.4	50475	33.14	106.8	7.94	14.91	8.03	97	49467	32.37
1/23/2015 15:15	118	8.1	15.35	7.69	94.1	50388	33.08	107.2	7.94	14.92	8.1	97.8	49374	32.3
1/23/2015 15:30	116.8	8.09	15.22	7.57	92.3	50291	33	106.9	7.95	14.92	8.22	99.2	49347	32.28
1/23/2015 15:45	116.5	8.09	15.25	7.58	92.4	50232	32.96	106.4	7.95	14.95	8.29	100.1	49280	32.24
1/23/2015 16:00	116.6	8.09	15.31	7.51	91.7	50200	32.94	107	7.96	15.01	8.31	100.5	49227	32.2
1/23/2015 16:15	116.3	8.08	15.4	7.5	91.8	50192	32.94	106	7.95	15.13	8.32	100.8	49212	32.2
1/23/2015 16:30	116.5	8.09	15.5	7.43	91.1	50159	32.92	105.6	7.95	15.08	8.25	99.9	49171	32.17
1/23/2015 16:45	116	8.09	15.59	7.3	89.5	49813	32.68	106.4	7.96	15.04	8.37	101.2	49214	32.2
1/23/2015 17:00	115.4	8.08	15.67	7.26	89.3	49986	32.81	106.1	7.96	15.05	8.32	100.6	49163	32.16
1/23/2015 17:15	115.6	8.09	15.68	7.33	90.2	50135	32.92	105.8	7.96	15.06	8.4	101.6	49147	32.15
1/23/2015 17:30	116.1	8.09	15.72	7.33	90.2	50133	32.92	105.9	7.97	15.1	8.48	102.7	49163	32.17
1/23/2015 17:45	116.5	8.09	15.75	7.34	90.4	50118	32.91	106.1	7.97	15.09	8.54	103.4	49204	32.19
1/23/2015 18:00	115.9	8.1	15.73	7.3	89.9	50083	32.88	106.4	7.97	15.12	8.53	103.4	49301	32.27

1/23/2015 18:15	116.2	8.1	15.71	7.21	88.7	50055	32.86	105.8	7.98	15.11	8.62	104.4	49322	32.28
1/23/2015 18:30	115.9	8.09	15.63	7.07	86.8	49994	32.81	106.7	7.98	15.13	8.57	103.9	49412	32.35
1/23/2015 18:45	116.5	8.09	15.57	6.76	82.9	50020	32.83	107.3	7.98	15.13	8.45	102.5	49611	32.49
1/23/2015 19:00	116.9	8.09	15.72	6.52	80.3	50086	32.89	107.3	7.98	15.13	8.35	101.4	49656	32.53
1/23/2015 19:15	116.6	8.08	15.8	6.65	82	50161	32.95	107.2	7.99	15.11	8.44	102.4	49708	32.56
1/23/2015 19:30	117.3	8.08	15.84	6.7	82.7	50202	32.98	106.8	7.98	15.11	8.42	102.1	49666	32.53
1/23/2015 19:45	116.6	8.1	15.81	6.72	82.9	50202	32.98	107.5	7.98	15.12	8.53	103.5	49631	32.51
1/23/2015 20:00	116.6	8.1	15.78	6.62	81.6	50199	32.97	107.6	7.98	15.12	8.51	103.3	49634	32.51
1/23/2015 20:15	117.3	8.11	15.8	6.6	81.4	50333	33.07	108.1	7.99	15.07	8.56	103.7	49605	32.48
1/23/2015 20:30	117.3	8.11	15.83	6.49	80.1	50383	33.11	106.9	7.98	15.02	8.34	100.9	49552	32.44
1/23/2015 20:45	116.7	8.11	15.84	6.35	78.5	50429	33.15	107.3	7.98	15.01	8.25	99.8	49529	32.42
1/23/2015 21:00	117.4	8.11	15.85	6.31	78	50449	33.16	106.9	7.98	15.01	8.22	99.5	49508	32.41
1/23/2015 21:15	117	8.1	15.88	6.28	77.6	50437	33.16	106.9	7.97	15.02	8.3	100.4	49519	32.42
1/23/2015 21:30	117.8	8.11	15.85	6.43	79.5	50415	33.14	107.6	7.97	15.05	8.42	101.9	49475	32.39
1/23/2015 21:45	117.6	8.1	15.76	6.36	78.5	50370	33.1	107.9	7.96	15.06	8.11	98.3	49455	32.37
1/23/2015 22:00	117.5	8.1	15.74	6.44	79.4	50326	33.06	107.2	7.95	15.05	7.84	94.9	49371	32.31
1/23/2015 22:15	117.5	8.1	15.72	6.56	80.8	50318	33.06	107.1	7.95	15.06	8.09	97.9	49361	32.31
1/23/2015 22:30	116.6	8.09	15.66	6.49	79.9	50306	33.04	107.1	7.93	14.99	7.65	92.4	49214	32.19
1/23/2015 22:45	117.6	8.09	15.59	6.31	77.5	50226	32.98	106.2	7.91	14.82	7.4	89.1	49096	32.09
1/23/2015 23:00	117.8	8.07	14.99	6.61	80	49689	32.54	107.4	7.9	14.55	7.33	87.5	48799	31.86
1/23/2015 23:15	117.2	8.07	14.89	6.85	82.7	49626	32.49	108.2	7.88	14.2	7.28	86.3	48602	31.69
1/23/2015 23:30	116.4	8.07	14.91	6.94	83.8	49671	32.52	107.5	7.88	14.08	7.21	85.3	48698	31.75
1/23/2015 23:45	116.5	8.08	14.79	6.84	82.4	49747	32.57	107.3	7.9	13.88	7.46	87.8	48578	31.64
1/24/2015 0:00	117.3	8.08	14.78	7.19	86.8	49933	32.7	106.9	7.91	13.94	7.49	88.4	48921	31.9
1/24/2015 0:15	116.6	8.09	14.64	6.99	84.2	50058	32.78	107	7.91	13.68	7.43	87.3	49115	32.01
1/24/2015 0:30	116.2	8.09	14.6	6.9	83.1	50341	32.98	107.1	7.9	13.53	7.32	85.8	49288	32.13
1/24/2015 0:45	116.4	8.09	14.5	6.65	80	50427	33.04	106.5	7.92	13.82	7.53	89	49522	32.32
1/24/2015 1:00	115.8	8.1	14.65	6.43	77.6	50634	33.2	105.3	7.93	14.01	7.62	90.4	49756	32.51
1/24/2015 1:15	115.9	8.1	14.71	6.28	75.9	50725	33.27	105.6	7.94	14.11	7.66	91.2	49948	32.66
1/24/2015 1:30	115.7	8.09	14.36	6.31	75.6	50450	33.04	105.8	7.94	14.04	7.66	91	50019	32.7
1/24/2015 1:45	114.3	8.11	14.75	6.39	77.4	50872	33.39	104.9	7.94	13.99	7.64	90.7	50064	32.73
1/24/2015 2:00	114.8	8.11	14.78	6.45	78.2	50912	33.42	105.8	7.93	13.87	7.57	89.7	50032	32.7
1/24/2015 2:15	115	8.11	14.68	6.55	79.2	50872	33.38	106	7.93	13.95	7.56	89.7	50043	32.71
1/24/2015 2:30	114.6	8.11	14.63	6.46	78	50797	33.32	105	7.93	13.77	7.48	88.4	49922	32.61
1/24/2015 2:45	114.4	8.11	14.65	6.22	75.2	50824	33.34	105.1	7.92	13.79	7.45	88.1	49998	32.67

1/24/2015 3:00	115.1	8.1	14.55	6.19	74.6	50742	33.27	105.4	7.92	13.75	7.4	87.4	49970	32.64
1/24/2015 3:15	115	8.1	14.51	6.33	76.3	50715	33.25	105	7.92	13.7	7.41	87.3	49769	32.49
1/24/2015 3:30	115	8.1	14.46	6.46	77.6	50614	33.17	106.3	7.92	13.81	7.37	87.2	50042	32.7
1/24/2015 3:45	114.2	8.09	14.4	6.47	77.6	50569	33.13	105.1	7.92	13.88	7.41	87.7	49998	32.67
1/24/2015 4:00	114.7	8.09	14.35	6.51	78.1	50537	33.11	105.2	7.92	13.87	7.32	86.7	50053	32.71
1/24/2015 4:15	113.7	8.08	14.29	6.54	78.3	50418	33.01	104.6	7.92	13.96	7.36	87.5	50229	32.85
1/24/2015 4:30	114.2	8.08	14.27	6.55	78.4	50351	32.96	104.9	7.93	14.08	7.29	86.9	50434	33.01
1/24/2015 4:45	113.6	8.08	14.25	6.53	78	50334	32.95	104.5	7.93	14.11	7.29	86.9	50445	33.02
1/24/2015 5:00	113.4	8.07	14.21	6.51	77.8	50300	32.92	104.7	7.94	14.13	7.39	88.2	50456	33.03
1/24/2015 5:15	113.9	8.07	14.09	6.45	76.8	50230	32.86	104.7	7.95	14.19	7.44	88.9	50510	33.07
1/24/2015 5:30	113.7	8.06	13.91	6.5	77.2	50247	32.86	104.7	7.96	14.23	7.42	88.8	50555	33.11
1/24/2015 5:45	113.1	8.06	14.09	6.5	77.5	50447	33.02	103.4	7.95	14.16	7.45	88.9	50452	33.03
1/24/2015 6:00	114.2	8.07	14.34	6.44	77.2	50474	33.06	103.4	7.94	14.11	7.55	90	50487	33.05
1/24/2015 6:15	113	8.06	14.47	6.31	75.8	50533	33.11	103.8	7.94	14.1	7.49	89.3	50428	33.01
1/24/2015 6:30	112.9	8.06	14.42	6.23	74.8	50516	33.1	103.5	7.94	14.1	7.44	88.7	50432	33.01
1/24/2015 6:45	113.5	8.06	14.42	6.19	74.3	50448	33.05	103.4	7.94	14.06	7.5	89.3	50422	33
1/24/2015 7:00	112.8	8.06	14.48	6.19	74.4	50537	33.12	103.4	7.95	14.07	7.54	89.8	50404	32.99
1/24/2015 7:15	113.2	8.08	14.51	6.16	74.2	50627	33.19	103.2	7.94	13.99	7.44	88.5	50307	32.91
1/24/2015 7:30	113.7	8.08	14.48	6.2	74.6	50610	33.17	103.9	7.93	13.93	7.3	86.7	50132	32.78
1/24/2015 7:45	113.6	8.08	14.5	6.23	75	50647	33.2	104.1	7.92	13.85	7.26	86	49995	32.67
1/24/2015 8:00	113.8	8.08	14.48	6.24	75.1	50598	33.16	104.2	7.91	13.84	7.17	84.9	50047	32.7
1/24/2015 8:15	113.9	8.08	14.42	6.31	75.8	50601	33.16	104.2	7.92	13.91	7.22	85.6	50123	32.77
1/24/2015 8:30	114.6	8.08	14.39	6.42	77	50567	33.13	104.3	7.92	13.96	7.18	85.3	50265	32.88
1/24/2015 8:45	114.8	8.08	14.44	6.4	76.9	50628	33.18	105.6	7.91	13.95	7.1	84.3	50200	32.83
1/24/2015 9:00	114.2	8.08	14.41	6.33	76	50606	33.16	105.1	7.91	13.88	7.04	83.4	50030	32.7
1/24/2015 9:15	115	8.08	14.29	6.25	74.9	50539	33.1	105.5	7.9	13.85	6.97	82.6	50128	32.76
1/24/2015 9:30	114.8	8.07	14.3	6.22	74.5	50557	33.12	105.5	7.9	13.85	6.83	80.9	50166	32.79
1/24/2015 9:45	115.1	8.07	14.23	6.21	74.2	50495	33.07	105.1	7.89	13.68	6.73	79.3	49888	32.58
1/24/2015 10:00	114.8	8.07	14.29	6.24	74.8	50533	33.1	105	7.87	13.34	6.82	79.6	49122	31.99
1/24/2015 10:15	114.7	8.07	14.28	6.26	75	50531	33.1	104.9	7.85	13.15	6.89	79.8	48626	31.61
1/24/2015 10:30	115	8.07	14.09	6.48	77.2	50208	32.85	104.4	7.84	13.09	6.86	79.2	48163	31.27
1/24/2015 10:45	114.6	8.04	13.62	6.84	80.6	49727	32.45	104.5	7.81	12.96	6.67	76.7	47528	30.8
1/24/2015 11:00	114.3	8.03	13.69	7.18	84.6	49607	32.37	104.1	7.83	13.12	7.01	81	47928	31.11
1/24/2015 11:15	113.7	8.02	13.47	7.25	85	49401	32.2	104.7	7.86	13.29	7.44	86.5	48480	31.52
1/24/2015 11:30	114	8.03	13.39	7.34	85.9	49627	32.36	104.1	7.87	13.55	7.53	88.1	48829	31.8

1/24/2015 11:45	112.9	8.06	13.73	7.4	87.5	50043	32.69	102.8	7.88	13.79	7.63	89.8	49029	31.96
1/24/2015 12:00	112.8	8.07	14.05	7.24	86.2	50202	32.84	103.3	7.89	13.89	7.66	90.4	49153	32.06
1/24/2015 12:15	111.8	8.07	14.31	7.4	88.5	50236	32.88	103.6	7.9	13.94	7.72	91.3	49261	32.14
1/24/2015 12:30	112.1	8.07	14.49	7.7	92.5	50194	32.87	102.9	7.92	14.04	7.84	93	49644	32.43
1/24/2015 12:45	111.7	8.08	14.77	7.25	87.6	50372	33.02	102.8	7.92	14.11	7.88	93.6	49521	32.35
1/24/2015 13:00	111.8	8.1	15.02	6.88	83.7	50709	33.29	102	7.92	14.21	7.91	94.2	49708	32.49
1/24/2015 13:15	111	8.12	15.8	7	86.7	50987	33.55	103.3	7.94	14.34	8.06	96.4	49994	32.71
1/24/2015 13:30	110.7	8.13	15.91	7.7	95.5	51011	33.58	101.8	7.94	14.35	8.08	96.6	50022	32.73
1/24/2015 13:45	110.4	8.13	15.84	7.7	95.4	50962	33.54	102.8	7.95	14.41	8.11	97.2	50096	32.79
1/24/2015 14:00	111.3	8.09	15.58	7.23	88.9	50689	33.32	101.6	7.95	14.48	8.13	97.6	50114	32.81
1/24/2015 14:15	110.4	8.09	15.48	7.04	86.4	50558	33.21	101.6	7.95	14.57	8.06	96.9	50080	32.79
1/24/2015 14:30	110.5	8.09	15.34	7.01	85.8	50441	33.12	100.3	7.95	14.6	8.02	96.5	49916	32.67
1/24/2015 14:45	111.1	8.09	15.23	7.13	87	50356	33.05	102	7.96	14.59	8.19	98.5	50146	32.84
1/24/2015 15:00	110.3	8.09	15.36	7.01	85.8	50424	33.11	102.4	7.96	14.59	8.23	99	50128	32.83
1/24/2015 15:15	110.7	8.09	15.38	6.96	85.2	50399	33.09	98.1	7.96	14.56	8.24	99.1	50064	32.78
1/24/2015 15:30	112.7	8.09	15.42	6.93	84.9	50392	33.09	100.8	7.96	14.51	8.15	97.8	50179	32.86
1/24/2015 15:45	111.6	8.09	15.46	7.03	86.2	50393	33.09	100.6	7.97	14.55	8.18	98.4	50310	32.96
1/24/2015 16:00	110.5	8.09	15.47	7.36	90.2	50306	33.03	100.8	7.97	14.59	8.36	100.5	50030	32.76
1/24/2015 16:15	111.1	8.09	15.45	7.15	87.6	50210	32.96	100.2	7.99	14.68	8.77	105.6	50051	32.78
1/24/2015 16:30	110.3	8.09	15.45	6.93	84.8	50172	32.93	100.5	8	14.74	8.95	108	50046	32.78
1/24/2015 16:45	110.9	8.08	15.44	6.82	83.4	50089	32.87	100.2	8.01	14.78	9.07	109.5	50065	32.8
1/24/2015 17:00	109.4	8.08	15.52	6.84	83.8	50053	32.85	100.9	8.02	14.79	9.11	110	50111	32.83
1/24/2015 17:15	111.7	8.09	15.6	6.91	84.8	50071	32.87	100.4	8	14.74	8.82	106.5	50260	32.94
1/24/2015 17:30	110.8	8.08	15.69	7.1	87.3	49968	32.8	100.9	7.99	14.74	8.75	105.7	50345	33
1/24/2015 17:45	109.7	8.09	15.6	7.28	89.3	50032	32.84	100.1	7.98	14.71	8.29	100.1	50421	33.05
1/24/2015 18:00	110.2	8.1	15.51	7.26	89	50199	32.95	100.4	7.99	14.69	8.14	98.3	50508	33.11
1/24/2015 18:15	110.7	8.09	15.47	7.21	88.4	50224	32.97	100.8	7.99	14.7	8.23	99.3	50468	33.09
1/24/2015 18:30	110.4	8.08	15.46	7.05	86.3	50207	32.95	101.4	7.99	14.74	8.36	101	50364	33.01
1/24/2015 18:45	111.6	8.09	15.47	6.91	84.7	50239	32.98	101.9	7.99	14.8	8.52	103	50300	32.97
1/24/2015 19:00	110.1	8.09	15.47	6.85	84	50279	33.01	101.4	8	14.82	8.53	103.2	50340	33
1/24/2015 19:15	112	8.09	15.46	6.84	83.8	50315	33.03	101.6	8	14.88	8.4	101.8	50420	33.07
1/24/2015 19:30	110.6	8.1	15.43	6.87	84.1	50403	33.1	101.7	8	14.91	8.34	101.1	50431	33.08
1/24/2015 19:45	110.8	8.1	15.42	6.95	85.1	50390	33.09	101.5	7.99	14.91	8.47	102.7	50472	33.11
1/24/2015 20:00	112.3	8.1	15.41	6.86	84	50435	33.12	102.1	7.99	14.99	8.43	102.5	50532	33.16
1/24/2015 20:15	111.5	8.1	15.42	6.79	83.2	50436	33.12	102.4	7.99	15.02	8.42	102.4	50562	33.18

1/24/2015 20:30	112.2	8.1	15.48	6.75	82.7	50181	32.94	101.9	8	15.07	8.49	103.3	50563	33.19
1/24/2015 20:45	111.2	8.1	15.49	6.8	83.3	49995	32.8	101.5	8.01	15.18	8.49	103.7	50654	33.26
1/24/2015 21:00	111.8	8.1	15.48	6.82	83.4	49855	32.7	102.4	8.03	15.21	8.59	104.9	50750	33.33
1/24/2015 21:15	112.1	8.1	15.53	6.79	83.2	49853	32.7	104.6	8.03	15.19	8.55	104.5	50774	33.35
1/24/2015 21:30	112	8.1	15.54	6.78	83.2	50324	33.05	103.2	8.02	15.16	8.5	103.7	50529	33.17
1/24/2015 21:45	113.3	8.1	15.53	6.8	83.5	50453	33.14	102.9	8.01	14.99	8.5	103.2	50430	33.08
1/24/2015 22:00	112.1	8.1	15.56	6.94	85.3	50436	33.13	102.5	8.01	15.02	8.49	103.1	50419	33.08
1/24/2015 22:15	112	8.1	15.56	6.95	85.4	50478	33.16	103.3	8.01	15.01	8.5	103.3	50395	33.06
1/24/2015 22:30	112.2	8.11	15.63	6.88	84.7	50480	33.17	103.5	8	15.06	8.41	102.2	50313	33
1/24/2015 22:45	112.2	8.11	15.67	6.85	84.4	50523	33.2	103.3	7.98	15.05	8.14	98.9	50165	32.89
1/24/2015 23:00	113	8.11	15.72	6.87	84.7	50538	33.22	104.3	7.98	15.12	7.9	96.2	50319	33.01
1/24/2015 23:15	113	8.09	15.77	6.63	81.9	50523	33.21	103.7	7.9	14.61	7.52	89.8	48585	31.71
1/24/2015 23:30	114	8.07	15.46	6.4	78.3	49994	32.8	103	7.9	14.54	7.52	89.8	48508	31.64
1/24/2015 23:45	112.4	8.07	15.21	6.57	79.9	49713	32.57	102.9	7.9	14.45	7.58	90.4	48628	31.72
1/25/2015 0:00	113.8	8.06	15.01	6.56	79.3	49460	32.37	103.9	7.91	14.38	7.62	90.8	48884	31.9
1/25/2015 0:15	112.9	8.03	14.8	6.56	79	49284	32.23	102.4	7.91	14.28	7.56	89.9	48998	31.98
1/25/2015 0:30	112.7	8.05	14.62	6.6	79.2	49295	32.22	104.6	7.9	14.15	7.45	88.3	48902	31.9
1/25/2015 0:45	112.3	8.05	14.72	6.62	79.6	49566	32.43	104.4	7.89	14.2	7.3	86.7	49040	32
1/25/2015 1:00	112.7	8.07	14.68	6.77	81.5	49904	32.67	102.5	7.9	14.25	7.35	87.5	49228	32.14
1/25/2015 1:15	112.6	8.07	14.72	6.75	81.4	50028	32.77	103.4	7.91	14.34	7.42	88.5	49466	32.33
1/25/2015 1:30	111.4	8.09	14.8	6.77	81.8	50257	32.94	103.6	7.92	14.26	7.46	88.9	49525	32.36
1/25/2015 1:45	111.9	8.1	14.94	6.75	82	50546	33.16	102.6	7.94	14.32	7.67	91.6	49807	32.57
1/25/2015 2:00	111.5	8.1	14.87	6.66	80.7	50562	33.17	102.7	7.95	14.28	7.76	92.7	49916	32.65
1/25/2015 2:15	111.5	8.11	15.04	6.66	81.1	50652	33.25	103.5	7.95	14.26	7.71	92.1	49969	32.68
1/25/2015 2:30	111.5	8.12	15.14	6.62	80.7	50805	33.37	102.5	7.95	14.24	7.65	91.3	50028	32.73
1/25/2015 2:45	112.2	8.12	15.16	6.66	81.3	50888	33.43	103	7.96	14.29	7.71	92.3	50250	32.89
1/25/2015 3:00	111.9	8.12	15.14	6.65	81.2	50928	33.46	102.3	7.95	14.16	7.67	91.4	50029	32.72
1/25/2015 3:15	111.7	8.13	15.29	6.62	81.2	51060	33.57	102.9	7.95	14.15	7.67	91.4	50071	32.75
1/25/2015 3:30	111.7	8.13	15.29	6.63	81.2	51060	33.57	102.7	7.95	14.14	7.65	91.1	50101	32.77
1/25/2015 3:45	111.6	8.13	15.3	6.63	81.3	51111	33.61	103	7.94	13.95	7.59	90	49775	32.52
1/25/2015 4:00	111.2	8.12	15.21	6.65	81.4	51019	33.53	102.5	7.93	14.05	7.55	89.8	50057	32.73
1/25/2015 4:15	111.3	8.12	15.08	6.58	80.3	50945	33.47	102.3	7.93	13.9	7.57	89.7	49783	32.52
1/25/2015 4:30	111.1	8.11	14.88	6.66	80.8	50747	33.31	101.8	7.93	13.85	7.52	88.9	49605	32.38
1/25/2015 4:45	111	8.1	14.86	6.65	80.7	50723	33.29	102.7	7.92	13.82	7.49	88.5	49592	32.37
1/25/2015 5:00	111.1	8.1	14.76	6.6	79.8	50632	33.21	101.9	7.92	13.79	7.44	87.9	49596	32.37

1/25/2015 5:15	111.8	8.09	14.68	6.63	80	50597	33.18	102.1	7.91	13.68	7.4	87.1	49356	32.19
1/25/2015 5:30	111.5	8.09	14.62	6.64	80.1	50519	33.12	101.3	7.9	13.66	7.35	86.4	49330	32.17
1/25/2015 5:45	110.7	8.08	14.59	6.65	80.1	50442	33.06	102.3	7.9	13.63	7.29	85.7	49220	32.09
1/25/2015 6:00	110.9	8.08	14.53	6.68	80.4	50374	33	102.3	7.89	13.6	7.22	84.7	49156	32.04
1/25/2015 6:15	111	8.07	14.47	6.68	80.2	50270	32.92	101.3	7.88	13.64	7.15	83.9	49131	32.02
1/25/2015 6:30	111.1	8.07	14.42	6.64	79.6	50249	32.9	101.8	7.88	13.64	7.1	83.4	49151	32.04
1/25/2015 6:45	111.3	8.06	14.42	6.63	79.5	50276	32.92	101.7	7.88	13.65	7.08	83.1	49218	32.09
1/25/2015 7:00	111.8	8.06	14.4	6.56	78.7	50287	32.93	102.1	7.87	13.67	6.98	82	49098	32
1/25/2015 7:15	111.5	8.06	14.36	6.52	78.1	50293	32.93	102	7.87	13.7	6.89	81	49083	31.99
1/25/2015 7:30	112	8.06	14.31	6.54	78.2	50187	32.85	102.3	7.86	13.73	6.79	79.9	49146	32.04
1/25/2015 7:45	112	8.06	14.32	6.53	78.2	50334	32.96	102.6	7.86	13.65	6.84	80.4	49116	32.01
1/25/2015 8:00	111.5	8.06	14.33	6.57	78.7	50395	33	102.5	7.87	13.8	6.83	80.5	49395	32.23
1/25/2015 8:15	111.2	8.07	14.39	6.57	78.9	50513	33.09	102.4	7.86	13.84	6.7	79.1	49384	32.22
1/25/2015 8:30	112.2	8.07	14.33	6.55	78.5	50481	33.06	102.7	7.87	13.88	6.62	78.3	49687	32.45
1/25/2015 8:45	112.8	8.07	14.56	6.54	78.7	50533	33.12	103.7	7.87	13.89	6.66	78.7	49572	32.36
1/25/2015 9:00	112.7	8.07	14.57	6.57	79.1	50510	33.11	103.7	7.86	13.87	6.74	79.7	49612	32.39
1/25/2015 9:15	112.6	8.07	14.63	6.56	79.1	50516	33.11	103.8	7.87	13.9	6.73	79.7	49930	32.63
1/25/2015 9:30	113.1	8.07	14.66	6.53	78.8	50517	33.12	103.6	7.87	13.82	6.72	79.4	49870	32.57
1/25/2015 9:45	112.8	8.07	14.72	6.45	78	50663	33.23	104.2	7.88	13.94	6.78	80.3	49729	32.48
1/25/2015 10:00	112.7	8.08	14.82	6.43	77.9	50732	33.29	104.1	7.88	13.94	6.73	79.8	49692	32.46
1/25/2015 10:15	113.2	8.09	14.92	6.46	78.5	50805	33.35	104.3	7.88	13.93	6.79	80.5	49704	32.46
1/25/2015 10:30	112.8	8.09	15	6.41	78.1	50808	33.36	103.8	7.9	13.98	6.95	82.4	49751	32.5
1/25/2015 10:45	113	8.09	14.97	6.33	77	50787	33.34	104.3	7.92	14.02	7.29	86.6	49911	32.62
1/25/2015 11:00	113	8.09	14.96	6.32	76.8	50793	33.34	103.9	7.92	14.07	7.38	87.8	50057	32.73
1/25/2015 11:15	113	8.09	14.96	6.3	76.6	50784	33.34	105	7.92	14.11	7.44	88.5	49901	32.62
1/25/2015 11:30	113.1	8.09	14.94	6.33	76.9	50738	33.3	103.8	7.92	14.09	7.49	89	49733	32.5
1/25/2015 11:45	113.2	8.09	14.9	6.42	77.9	50683	33.26	103.7	7.92	14.02	7.52	89.2	49460	32.29
1/25/2015 12:00	112.4	8.08	14.8	6.47	78.3	50521	33.13	103.6	7.92	13.92	7.52	88.9	49265	32.14
1/25/2015 12:15	111.5	8.07	14.74	6.47	78.2	50425	33.06	103	7.91	13.92	7.72	91.2	49180	32.08
1/25/2015 12:30	111.7	8.07	14.64	6.47	77.9	50283	32.95	102.8	7.93	13.95	7.93	93.7	49138	32.05
1/25/2015 12:45	111.1	8.07	14.6	6.52	78.5	50276	32.94	101.5	7.93	14.11	8.06	95.6	49199	32.11
1/25/2015 13:00	111.3	8.07	14.74	6.55	79.1	50321	32.98	100	7.94	14.34	8.1	96.6	49450	32.31
1/25/2015 13:15	110.5	8.06	14.62	6.66	80.2	50155	32.85	102.1	7.92	14.2	7.87	93.6	49188	32.11
1/25/2015 13:30	110.8	8.05	14.65	6.69	80.5	49967	32.72	101.2	7.94	14.69	8.22	98.8	49550	32.41
1/25/2015 13:45	109.9	8.05	14.72	6.71	80.8	49872	32.65	103.2	7.94	14.62	8.2	98.4	49416	32.31

1/25/2015 14:00	109.6	8.04	14.88	6.79	82.1	49761	32.58	101.1	7.93	14.55	8.07	96.7	49400	32.29
1/25/2015 14:15	109.6	8.04	14.89	6.75	81.6	49826	32.63	101.1	7.94	14.66	8.43	100.9	48927	31.96
1/25/2015 14:30	110.7	8.05	14.97	6.77	81.9	49831	32.64	100.6	7.94	14.65	8.38	100.5	49306	32.23
1/25/2015 14:45	109.4	8.05	15.02	6.9	83.6	49848	32.66	101.3	7.94	14.71	8.06	96.8	49323	32.25
1/25/2015 15:00	110	8.05	15.25	6.81	83	49940	32.74	100.6	7.94	14.46	8.18	97.7	49014	32.01
1/25/2015 15:15	110.5	8.06	15.45	6.69	81.8	49954	32.77	102.2	7.96	14.57	8.56	102.6	49401	32.3
1/25/2015 15:30	110	8.06	15.39	6.88	84.1	49988	32.79	101.7	7.95	14.66	8.35	100.3	49308	32.24
1/25/2015 15:45	110	8.06	15.39	6.96	85.1	49916	32.74	102.2	7.97	14.71	8.66	104.1	49274	32.22
1/25/2015 16:00	110.1	8.05	15.46	6.97	85.3	49822	32.67	100.6	8.03	15.01	9.38	113.3	49106	32.12
1/25/2015 16:15	109.8	8.05	15.44	6.9	84.4	49815	32.67	101.5	8.02	15.06	9.09	110.1	49430	32.36
1/25/2015 16:30	110.5	8.05	15.47	6.86	83.8	49736	32.61	101	8.02	15.04	9.04	109.3	49143	32.14
1/25/2015 16:45	110.6	8.05	15.47	6.78	82.8	49665	32.56	100.5	8.02	15.01	8.99	108.8	49521	32.42
1/25/2015 17:00	110.1	8.06	15.48	6.83	83.5	49700	32.59	101.5	8.03	15.15	9.17	111.1	49175	32.18
1/25/2015 17:15	110.3	8.06	15.5	6.87	84	49705	32.59	101.6	8.03	15.14	9.04	109.5	49321	32.28
1/25/2015 17:30	110.7	8.06	15.48	6.83	83.6	49769	32.64	102	8.03	15.13	9.02	109.3	49258	32.24
1/25/2015 17:45	110.1	8.07	15.47	6.85	83.8	49805	32.66	102.6	8.02	15.11	9.02	109.2	49106	32.12
1/25/2015 18:00	110	8.07	15.43	6.96	85.1	49775	32.64	102	8.02	15.1	8.91	107.7	49055	32.09
1/25/2015 18:15	111.1	8.07	15.38	7.03	85.8	49802	32.65	101.6	8.01	15.04	8.82	106.7	49335	32.29
1/25/2015 18:30	112.1	8.07	15.39	7.03	85.9	49919	32.74	102.3	8	15	8.73	105.5	49425	32.35
1/25/2015 18:45	110.6	8.09	15.48	7.13	87.3	50005	32.81	102.2	8	15.01	8.73	105.8	49735	32.58
1/25/2015 19:00	111.1	8.1	15.56	7.28	89.4	50163	32.93	103.1	8	15	8.84	107	49521	32.42
1/25/2015 19:15	111.9	8.09	15.47	7.22	88.5	50145	32.91	102.8	8	15.01	8.85	107.1	49377	32.31
1/25/2015 19:30	109.3	8.09	15.39	7.12	87.2	50228	32.97	103.4	8.01	15.02	8.9	107.7	49506	32.41
1/25/2015 19:45	111.7	8.09	15.38	7.12	87.1	50209	32.95	102.1	8.01	15.05	8.87	107.4	49400	32.33
1/25/2015 20:00	112	8.09	15.41	7.12	87.1	50244	32.98	102.4	8.01	15.07	8.86	107.2	49294	32.26
1/25/2015 20:15	111.4	8.09	15.43	7.14	87.4	50292	33.01	102.7	8.01	15.06	8.79	106.3	49211	32.2
1/25/2015 20:30	111.2	8.09	15.47	7.05	86.4	50291	33.02	103	8	15.06	8.69	105.1	49251	32.23
1/25/2015 20:45	112.1	8.09	15.5	6.93	85	50336	33.05	102.9	8	15.07	8.63	104.4	49185	32.18
1/25/2015 21:00	112.1	8.09	15.52	6.91	84.9	50342	33.06	103.1	8	15.09	8.63	104.5	49251	32.23
1/25/2015 21:15	111.5	8.09	15.57	6.89	84.6	50321	33.05	103.4	8	15.1	8.75	106	49261	32.24
1/25/2015 21:30	111.7	8.1	15.92	6.84	84.7	50521	33.22	104.9	7.99	15.1	8.83	107	49236	32.22
1/25/2015 21:45	111.8	8.1	15.95	6.77	83.9	50565	33.25	103.4	7.99	15.1	8.77	106.2	49219	32.21
1/25/2015 22:00	111.9	8.1	15.93	6.7	83	50572	33.26	102.3	7.99	15.09	8.78	106.2	49277	32.25
1/25/2015 22:15	111.3	8.1	15.92	6.62	82	50594	33.27	103.1	7.98	15.09	8.57	103.7	49164	32.16
1/25/2015 22:30	111.6	8.1	15.91	6.55	81.1	50537	33.23	102.8	7.98	15.1	8.32	100.7	49292	32.26

1/25/2015 22:45	111.4	8.1	15.92	6.44	79.7	50579	33.26	103.5	7.98	15.07	8.39	101.5	49187	32.18
1/25/2015 23:00	112.4	8.1	15.92	6.35	78.6	50613	33.29	102.9	7.98	15.08	8.36	101.3	49569	32.46
1/25/2015 23:15	112.1	8.1	15.93	6.29	78	50635	33.3	103.1	7.99	15.07	8.45	102.3	49381	32.32
1/25/2015 23:30	112.1	8.09	15.92	6.25	77.5	50607	33.28	103	7.98	15.09	8.39	101.6	49200	32.19
1/25/2015 23:45	112.4	8.1	15.95	6.1	75.6	50621	33.3	102.7	7.98	15.11	8.39	101.6	49218	32.21
1/26/2015 0:00	112.8	8.1	15.97	6.1	75.7	50653	33.32	103.2	7.96	15.22	7.99	97.1	49296	32.27
1/26/2015 0:15	111.6	8.1	16.01	6.08	75.5	50635	33.31	103	7.96	15.23	8.19	99.3	49012	32.06
1/26/2015 0:30	112.5	8.09	16.11	6.02	74.9	50652	33.33	102.4	7.96	15.21	8.25	99.9	48822	31.92
1/26/2015 0:45	112.3	8.09	16.02	6.07	75.3	50616	33.3	102.4	7.94	15.24	7.84	95	48950	32.02
1/26/2015 1:00	112.7	8.07	15.51	6.28	77	49965	32.78	102.7	7.94	15.24	8.04	97.3	48611	31.77
1/26/2015 1:15	113.4	8.06	15.42	6.44	78.7	49904	32.73	102.8	7.93	14.96	7.9	95	48186	31.44
1/26/2015 1:30	112.3	8.06	15.44	6.48	79.3	49921	32.74	103.1	7.94	14.73	8.03	96.1	48388	31.57
1/26/2015 1:45	111.6	8.05	15.6	6.39	78.6	50262	33.01	102.6	7.93	14.85	7.84	94.2	48508	31.67
1/26/2015 2:00	111.9	8.07	15.55	6.27	76.9	50351	33.07	103.3	7.92	14.84	7.72	92.6	48576	31.72
1/26/2015 2:15	110.7	8.08	15.41	6.3	77.1	50204	32.95	101.7	7.93	14.76	7.73	92.6	48553	31.69
1/26/2015 2:30	111.9	8.08	15.43	6.47	79.3	50386	33.08	101.6	7.93	14.65	7.77	93	48699	31.79
1/26/2015 2:45	111.3	8.07	15.35	6.44	78.7	50250	32.98	102.8	7.93	14.67	7.79	93.3	48874	31.92
1/26/2015 3:00	111.3	8.09	15.55	6.38	78.4	50565	33.22	102.2	7.95	14.53	7.87	94	48832	31.88
1/26/2015 3:15	110.9	8.09	15.52	6.36	78.1	50587	33.24	101.9	7.95	14.52	7.83	93.7	49144	32.11
1/26/2015 3:30	111	8.09	15.47	6.44	79	50572	33.22	101.6	7.96	14.64	7.84	94.1	49577	32.43
1/26/2015 3:45	110.9	8.09	15.4	6.54	80.1	50543	33.2	101.5	7.95	14.73	7.67	92.4	49889	32.67
1/26/2015 4:00	109.3	8.09	15.4	6.53	80	50531	33.19	100.8	7.95	15.04	7.43	90.2	50182	32.9
1/26/2015 4:15	109.8	8.09	15.42	6.45	79.2	50634	33.26	101.8	7.95	15.1	7.4	90	50284	32.98
1/26/2015 4:30	109.4	8.09	15.43	6.38	78.3	50640	33.27	102	7.95	14.98	7.55	91.6	50230	32.93
1/26/2015 4:45	108.4	8.09	15.42	6.42	78.8	50660	33.28	100.6	7.94	14.9	7.51	90.9	50081	32.82
1/26/2015 5:00	111.3	8.09	15.43	6.43	78.9	50680	33.3	101.4	7.95	15.04	7.53	91.6	50552	33.18
1/26/2015 5:15	111	8.08	15.38	6.38	78.2	50592	33.23	101.4	7.95	15.04	7.43	90.3	50448	33.1
1/26/2015 5:30	110.1	8.08	15.34	6.4	78.3	50556	33.2	100.2	7.95	15	7.4	90	50655	33.25
1/26/2015 5:45	110.4	8.08	15.33	6.41	78.5	50542	33.19	101.1	7.94	14.95	7.37	89.3	50302	32.98
1/26/2015 6:00	110.3	8.08	15.28	6.51	79.5	50489	33.15	100.5	7.94	14.84	7.36	89.1	50356	33.01
1/26/2015 6:15	110.1	8.08	15.28	6.68	81.6	50454	33.12	100.7	7.94	14.94	7.37	89.4	50454	33.1
1/26/2015 6:30	110.5	8.08	15.25	6.5	79.4	50481	33.14	100.1	7.97	15.11	7.39	90.2	50752	33.33
1/26/2015 6:45	109.8	8.07	15.26	6.14	75.1	50502	33.16	100.3	7.96	15.01	7.38	89.6	50361	33.03
1/26/2015 7:00	110.3	8.07	15.25	6.01	73.4	50464	33.13	100.7	7.94	14.85	7.33	88.6	49939	32.71
1/26/2015 7:15	111.4	8.07	15.23	6.18	75.4	50472	33.13	102.4	7.95	14.94	7.33	88.9	50218	32.92

1/26/2015 7:30	110.9	8.07	15.28	6.11	74.7	50636	33.26	101.7	7.94	14.95	7.3	88.5	50246	32.94
1/26/2015 7:45	111.4	8.07	15.25	5.97	73	50613	33.24	101.1	7.94	14.94	7.27	88	50109	32.84
1/26/2015 8:00	111.2	8.08	15.37	5.89	72.2	50639	33.26	102.5	7.93	14.9	7.16	86.7	50072	32.81
1/26/2015 8:15	112.3	8.08	15.41	5.94	72.9	50713	33.32	102.5	7.92	14.87	7.18	86.8	49994	32.75
1/26/2015 8:30	112.1	8.08	15.43	5.95	73	50704	33.32	102.7	7.93	14.88	7.18	86.9	50158	32.87
1/26/2015 8:45	112.7	8.08	15.42	5.93	72.8	50724	33.33	102	7.93	14.97	7.17	87.1	50540	33.16
1/26/2015 9:00	113	8.08	15.4	6	73.6	50695	33.31	102	7.93	15.05	7.14	86.9	50596	33.21
1/26/2015 9:15	112.1	8.08	15.38	6.03	73.9	50644	33.27	102.9	7.92	15.06	7.06	85.9	50561	33.18
1/26/2015 9:30	111.4	8.07	15.38	5.96	73	50579	33.22	102.2	7.91	15.1	7.05	85.9	50702	33.29
1/26/2015 9:45	112.5	8.07	15.38	5.92	72.5	50577	33.22	102.2	7.92	15.13	6.92	84.4	50783	33.35
1/26/2015 10:00	112.1	8.07	15.36	5.91	72.4	50593	33.23	102.1	7.92	15.14	7.2	87.9	50786	33.35
1/26/2015 10:15	112.7	8.07	15.38	5.89	72.2	50605	33.24	102.7	7.93	15.15	7.42	90.6	50740	33.32
1/26/2015 10:30	112.4	8.07	15.45	5.81	71.2	50590	33.23	102.9	7.95	15.16	7.48	91.2	50747	33.33
1/26/2015 10:45	112.3	8.07	15.47	5.71	70.2	50654	33.28	102.3	7.97	15.13	7.71	94	50579	33.2
1/26/2015 11:00	113.4	8.08	15.47	5.58	68.5	50673	33.3	103.2	7.97	15.1	7.64	93.1	50466	33.12
1/26/2015 11:15	113.3	8.07	15.48	5.58	68.6	50687	33.31	103	7.98	15.19	7.92	96.7	50593	33.22
1/26/2015 11:30	112.2	8.08	15.52	5.7	70.1	50701	33.32	103.4	7.99	15.19	8.05	98.2	50570	33.2
1/26/2015 11:45	112.3	8.08	15.5	5.82	71.6	50652	33.28	102.7	8	15.2	7.98	97.4	50617	33.23
1/26/2015 12:00	112.6	8.08	15.49	5.86	71.9	50676	33.3	102.7	8	15.19	8.21	100.3	50629	33.24
1/26/2015 12:15	112.1	8.07	15.48	5.69	69.9	50667	33.29	102.4	8.01	15.19	8.37	102.1	50573	33.2
1/26/2015 12:30	112	8.07	15.47	5.47	67.2	50646	33.28	102.4	8	15.19	8.23	100.5	50630	33.24
1/26/2015 12:45	112.6	8.08	15.48	5.48	67.3	50644	33.28	103.4	7.97	15.21	7.93	96.8	50665	33.27
1/26/2015 13:00	112.3	8.08	15.47	5.57	68.4	50615	33.25	102.9	7.98	15.23	8.2	100.2	50665	33.27
1/26/2015 13:15	112.6	8.08	15.47	5.54	68	50616	33.26	102.3	8	15.24	8.27	101.1	50653	33.26
1/26/2015 13:30	111.3	8.07	15.52	5.52	67.9	50628	33.27	102.2	8	15.28	8.36	102.3	50693	33.3
1/26/2015 13:45	112.3	8.07	15.53	5.65	69.5	50635	33.27	101.7	8.01	15.28	8.46	103.5	50697	33.3
1/26/2015 14:00	112.3	8.08	15.53	5.74	70.6	50603	33.25	102.5	8.01	15.35	8.39	102.8	50626	33.25
1/26/2015 14:15	112.6	8.07	15.55	6.1	75	50598	33.25	102.8	8	15.38	8.29	101.7	50657	33.28
1/26/2015 14:30	113.2	8.08	15.5	6.2	76.1	50554	33.21	103.3	8.01	15.37	8.46	103.6	50610	33.24
1/26/2015 14:45	113.4	8.08	15.59	6.26	77.1	50652	33.29	103.1	8.01	15.36	8.45	103.5	50552	33.2
1/26/2015 15:00	112.2	8.08	15.68	6.5	80.2	50662	33.31	104.1	8	15.4	8.37	102.5	50520	33.18
1/26/2015 15:15	113	8.08	15.65	6.55	80.7	50615	33.27	103.9	8	15.42	8.3	101.7	50498	33.17
1/26/2015 15:30	113.1	8.08	15.68	6.19	76.3	50626	33.28	104.4	8	15.45	8.22	100.8	50453	33.13
1/26/2015 15:45	113	8.09	15.68	6.04	74.5	50646	33.29	104.1	7.99	15.5	8.13	99.7	50492	33.17
1/26/2015 16:00	113.8	8.09	15.75	6.21	76.7	50609	33.27	103.9	7.97	15.49	8.06	98.9	50293	33.02

1/26/2015 16:15	114.2	8.09	15.83	6.41	79.3	50578	33.25	103.9	7.97	15.5	8.08	99.1	50291	33.02
1/26/2015 16:30	113.5	8.09	15.82	6.4	79.1	50554	33.24	103.7	7.96	15.55	8.07	99.1	50428	33.12
1/26/2015 16:45	112.6	8.1	15.83	6.57	81.1	50453	33.16	103.6	7.97	15.56	8.06	99.1	50542	33.21
1/26/2015 17:00	113.6	8.1	15.83	6.75	83.4	50470	33.18	104.1	7.98	15.56	8.2	100.7	50413	33.11
1/26/2015 17:15	113.8	8.09	15.83	6.59	81.4	50537	33.23	103.6	7.98	15.61	8.24	101.3	50265	33.01
1/26/2015 17:30	114	8.09	15.83	6.53	80.7	50526	33.22	103.7	7.97	15.63	7.99	98.2	50088	32.88
1/26/2015 17:45	113.7	8.09	15.83	6.42	79.3	50557	33.24	104.7	7.96	15.69	7.72	95	50193	32.96
1/26/2015 18:00	113.9	8.09	15.83	6.38	78.9	50590	33.26	104.1	7.94	15.72	7.49	92.2	50253	33.01
1/26/2015 18:15	113.8	8.1	15.84	6.34	78.4	50575	33.25	104.8	7.93	15.75	7.38	91	50224	32.99
1/26/2015 18:30	113.9	8.1	15.84	6.42	79.3	50488	33.19	104.1	7.93	15.75	7.35	90.6	50205	32.98
1/26/2015 18:45	114.2	8.09	15.87	6.48	80.1	50514	33.21	103.6	7.91	15.73	7.31	90	50169	32.95
1/26/2015 19:00	114.5	8.09	15.85	6.52	80.6	50489	33.19	103.9	7.89	15.74	7.21	88.8	50169	32.95
1/26/2015 19:15	114.2	8.09	15.84	6.5	80.3	50440	33.15	104.4	7.9	15.76	7.11	87.7	50232	33
1/26/2015 19:30	114.8	8.09	15.84	6.58	81.3	50430	33.15	105	7.91	15.76	7.29	89.9	50261	33.02
1/26/2015 19:45	114.9	8.08	15.83	6.48	80.1	50366	33.1	105.1	7.92	15.77	7.38	91	50246	33.01
1/26/2015 20:00	114.7	8.07	15.83	6.31	77.9	50361	33.1	105.1	7.92	15.75	7.36	90.8	50202	32.97
1/26/2015 20:15	114.3	8.08	15.83	6.35	78.4	50399	33.12	105.2	7.93	15.74	7.34	90.5	50199	32.97
1/26/2015 20:30	114.4	8.07	15.82	6.48	80	50428	33.14	104.9	7.93	15.75	7.38	91	50211	32.98
1/26/2015 20:45	114.6	8.07	15.83	6.5	80.3	50413	33.13	105.2	7.91	15.83	7.19	88.8	50251	33.01
1/26/2015 21:00	114.8	8.07	15.83	6.5	80.3	50423	33.14	105.2	7.9	15.82	7.12	87.9	50258	33.02
1/26/2015 21:15	115.1	8.07	15.83	6.54	80.8	50390	33.12	105.6	7.89	15.78	7.18	88.6	50270	33.03
1/26/2015 21:30	114.9	8.07	15.83	6.55	80.9	50394	33.12	105.4	7.89	15.78	6.98	86.1	50291	33.04
1/26/2015 21:45	114.3	8.06	15.82	6.67	82.4	50444	33.16	105.2	7.91	15.77	7.12	87.8	50361	33.09
1/26/2015 22:00	114.7	8.06	15.83	6.55	81	50427	33.14	105.3	7.93	15.73	7.24	89.2	50357	33.09
1/26/2015 22:15	114.7	8.06	15.83	6.36	78.6	50443	33.16	105.2	7.92	15.76	6.96	85.8	50285	33.03
1/26/2015 22:30	115.2	8.06	15.83	6.23	76.9	50429	33.15	105.6	7.91	15.75	6.54	80.6	50358	33.09
1/26/2015 22:45	115.1	8.07	15.83	6.38	78.9	50469	33.18	105.1	7.89	15.76	6.28	77.5	50436	33.15
1/26/2015 23:00	114.7	8.07	15.83	6.62	81.7	50421	33.14	105.8	7.87	15.77	6.42	79.2	50374	33.1
1/26/2015 23:15	114.9	8.07	15.83	6.77	83.6	50367	33.1	106.1	7.87	15.74	6.52	80.4	50374	33.1
1/26/2015 23:30	115.2	8.07	15.83	6.75	83.3	50389	33.12	106.2	7.89	15.74	6.55	80.8	50472	33.17
1/26/2015 23:45	115.7	8.07	15.83	6.63	81.9	50410	33.13	106.3	7.89	15.74	6.55	80.8	50299	33.04
1/27/2015 0:00	115.7	8.07	15.83	6.85	84.6	50446	33.16	106.7	7.9	15.7	6.69	82.3	50061	32.87
1/27/2015 0:15	115	8.07	15.84	7	86.5	50481	33.18	106.9	7.9	15.69	6.71	82.6	50137	32.92
1/27/2015 0:30	115.9	8.06	15.85	6.77	83.7	50513	33.21	106.9	7.88	15.64	6.36	78.2	50216	32.98
1/27/2015 0:45	116.3	8.05	15.87	6.54	80.9	50421	33.14	106.5	7.87	15.53	6.5	79.6	49961	32.78

1/27/2015 1:00	116	8.02	15.84	6.28	77.6	50386	33.12	106.5	7.87	15.44	6.54	80.1	50050	32.84
1/27/2015 1:15	115.9	8	15.78	6.1	75.2	50243	33.01	106.5	7.87	15.56	6.45	79.2	50148	32.92
1/27/2015 1:30	116.7	7.99	15.67	6.23	76.6	50108	32.9	105.9	7.87	15.49	6.56	80.3	49682	32.57
1/27/2015 1:45	115	7.99	15.53	6.65	81.5	49954	32.77	107	7.86	15.32	6.51	79.2	49279	32.27
1/27/2015 2:00	116.2	8	15.33	6.96	84.7	49309	32.29	106.6	7.86	15.31	6.5	79	49289	32.27
1/27/2015 2:15	116.2	8.01	15.14	7.21	87.3	48819	31.92	107.1	7.85	15.21	6.53	79.2	48987	32.04
1/27/2015 2:30	116.1	7.99	15.19	7.15	86.7	49049	32.09	107.1	7.85	15.16	6.49	78.6	49031	32.07
1/27/2015 2:45	116.1	7.99	15.22	6.57	79.8	49636	32.52	106.7	7.86	15.12	6.49	78.7	49439	32.37
1/27/2015 3:00	116.1	8.03	15.19	6.5	79.1	49745	32.6	106.9	7.86	15.18	6.31	76.7	49739	32.59
1/27/2015 3:15	116.2	8.04	15.21	6.65	81	49850	32.67	107.3	7.87	14.96	6.61	79.9	49518	32.41
1/27/2015 3:30	116.3	8.05	15.22	6.76	82.2	49892	32.71	107	7.89	14.59	6.95	83.2	48996	32
1/27/2015 3:45	114.6	8.05	15.28	6.71	81.9	50014	32.8	107.9	7.91	14.77	6.99	84.2	49456	32.35
1/27/2015 4:00	116.6	8.06	15.32	6.83	83.3	50035	32.82	107.6	7.93	14.83	7.12	85.9	49846	32.64
1/27/2015 4:15	115.4	8.06	15.4	6.94	84.9	50184	32.93	107.1	7.93	15	6.83	82.9	50217	32.93
1/27/2015 4:30	115.3	8.07	15.47	7.04	86.4	50441	33.13	107.5	7.95	15.08	6.95	84.6	50563	33.19
1/27/2015 4:45	116.3	8.07	15.48	6.91	84.8	50460	33.14	107.2	7.95	15.09	7	85.3	50681	33.27
1/27/2015 5:00	115.9	8.07	15.46	6.92	84.9	50428	33.12	107.3	7.95	14.99	7.03	85.4	50556	33.17
1/27/2015 5:15	116.6	8.07	15.5	7.09	87	50455	33.14	107.2	7.96	15.01	7.1	86.4	50597	33.21
1/27/2015 5:30	117	8.08	15.53	7.18	88.2	50575	33.23	107.4	7.97	14.9	7.2	87.4	50555	33.17
1/27/2015 5:45	116.9	8.08	15.58	7.12	87.6	50644	33.29	106.9	7.97	14.98	7.11	86.4	50683	33.27
1/27/2015 6:00	116.7	8.08	15.59	7.05	86.8	50695	33.32	109	7.96	15.13	6.91	84.3	50828	33.38
1/27/2015 6:15	116.4	8.08	15.49	7.15	87.8	50717	33.33	107.7	7.95	15.16	6.69	81.7	50839	33.4
1/27/2015 6:30	117.3	8.09	15.59	7.2	88.8	50873	33.45	108.4	7.94	15.23	6.62	81	50946	33.48
1/27/2015 6:45	117.9	8.09	15.66	7.21	89	50920	33.49	108.1	7.92	15.26	6.39	78.2	50913	33.46
1/27/2015 7:00	118.2	8.09	15.64	7.2	88.7	50902	33.48	108.2	7.91	15.31	6.21	76	50955	33.49
1/27/2015 7:15	118.6	8.09	15.63	7.2	88.8	50920	33.49	107.8	7.92	15.28	6.24	76.4	50941	33.48
1/27/2015 7:30	118.3	8.09	15.49	7.14	87.8	50822	33.41	108.4	7.91	15.28	6.28	76.9	50911	33.46
1/27/2015 7:45	118.8	8.08	15.31	7.15	87.4	50627	33.25	108.6	7.89	15.27	6.35	77.7	50932	33.47
1/27/2015 8:00	118.7	8.08	15.44	7.2	88.3	50707	33.32	107.8	7.9	15.24	6.49	79.4	50944	33.48
1/27/2015 8:15	119.6	8.08	15.46	7.24	88.9	50720	33.33	109.4	7.91	15.25	6.46	79.1	50959	33.49
1/27/2015 8:30	118.5	8.09	15.56	7.32	90.1	50951	33.51	109.1	7.92	15.29	6.51	79.7	50999	33.52
1/27/2015 8:45	119.9	8.1	15.65	7.39	91.2	51019	33.56	109.6	7.94	15.21	6.82	83.4	50899	33.44
1/27/2015 9:00	118.9	8.1	15.71	7.5	92.7	51007	33.56	109.4	7.95	15.16	6.9	84.2	50841	33.4
1/27/2015 9:15	119.6	8.1	15.73	7.45	92.1	51007	33.56	110.7	7.94	15.18	6.8	83	50792	33.36
1/27/2015 9:30	118.5	8.1	15.76	7.48	92.5	50991	33.55	110	7.93	15.12	6.83	83.2	50662	33.26

1/27/2015 9:45	118.7	8.1	15.77	7.47	92.5	51012	33.57	110	7.93	15.1	6.94	84.6	50636	33.24
1/27/2015 10:00	118	8.1	15.79	7.44	92.1	50987	33.55	110.3	7.93	15.1	6.91	84.2	50633	33.24
1/27/2015 10:15	118.6	8.09	15.81	7.39	91.5	51011	33.57	109.7	7.93	15.14	6.81	83.1	50602	33.22
1/27/2015 10:30	119.1	8.09	15.77	7.43	91.9	50995	33.56	109.7	7.93	15.12	6.9	84.1	50588	33.21
1/27/2015 10:45	118.6	8.08	15.64	7.48	92.3	50795	33.4	109.8	7.94	15.11	7.11	86.6	50577	33.2
1/27/2015 11:00	118	8.08	15.58	7.49	92.2	50673	33.31	109.7	7.95	15.15	7.28	88.8	50547	33.18
1/27/2015 11:15	119.4	8.07	15.53	7.43	91.3	50600	33.25	109.7	7.97	15.22	7.52	91.8	50519	33.17
1/27/2015 11:30	119.4	8.07	15.55	7.41	91.1	50589	33.24	109.7	7.96	15.15	7.29	88.8	50288	32.99
1/27/2015 11:45	119.8	8.06	15.48	7.4	90.7	50453	33.14	109.1	7.95	15.17	7.24	88.2	50250	32.96
1/27/2015 12:00	119.1	8.05	15.39	7.43	91	50291	33.01	109.7	7.95	15.19	7.37	89.8	50254	32.97
1/27/2015 12:15	118.6	8.05	15.42	7.47	91.4	50238	32.98	109	7.95	15.24	7.53	91.9	50271	32.98
1/27/2015 12:30	118.5	8.05	15.43	7.56	92.5	50202	32.95	109.4	7.95	15.28	7.45	90.9	50221	32.95
1/27/2015 12:45	118.6	8.06	15.44	7.8	95.4	50098	32.87	108.2	7.97	15.33	7.59	92.8	50229	32.96
1/27/2015 13:00	117.7	8.02	15.31	7.58	92.4	49594	32.5	108.7	7.98	15.37	7.62	93.2	50335	33.04
1/27/2015 13:15	117.5	8	15.31	7.65	93	48985	32.05	108.1	7.96	15.41	7.63	93.3	50247	32.98
1/27/2015 13:30	117.6	7.99	15.54	7.67	93.6	48817	31.94	107.7	8.01	15.51	8.38	102.8	50283	33.01
1/27/2015 13:45	117.5	7.99	15.71	7.74	94.7	48808	31.95	107.9	8.05	15.6	9.01	110.8	50238	32.99
1/27/2015 14:00	117	8	15.88	7.87	96.6	48895	32.03	107.6	8.03	15.99	8.69	107.7	50364	33.11
1/27/2015 14:15	116.5	8	16	7.91	97.4	48900	32.04	108	7.98	16.16	8.24	102.2	49896	32.78
1/27/2015 14:30	117.1	8.01	16.19	7.98	98.6	48909	32.06	108.1	7.99	16.18	8.22	102.1	50068	32.91
1/27/2015 14:45	116.5	8.02	16.41	8.15	101.3	49027	32.16	107.9	8	16.18	8.28	102.8	49988	32.85
1/27/2015 15:00	117	8.03	16.5	8.28	103.1	49098	32.22	107.7	8.01	16.23	8.38	104.2	50094	32.93
1/27/2015 15:15	116.9	8.05	16.74	8.37	104.7	49186	32.3	107.5	8.01	16.27	8.54	106.2	49934	32.81
1/27/2015 15:30	117	8.04	16.95	8.37	105.1	49194	32.32	107.7	8.01	16.37	8.66	107.9	49752	32.69
1/27/2015 15:45	117.3	8.04	16.95	8.3	104.2	49127	32.27	107.7	7.99	16.44	8.49	105.8	49528	32.53
1/27/2015 16:00	117.7	8.04	16.94	8.35	104.9	49035	32.2	107.5	7.99	16.59	8.63	107.8	49464	32.49
1/27/2015 16:15	117.6	8.03	16.81	8.25	103.2	48973	32.15	108	8	16.72	8.88	111.2	49594	32.59
1/27/2015 16:30	118	8.03	16.78	8.27	103.4	48962	32.14	107.7	8.01	16.76	8.86	111.1	49622	32.62
1/27/2015 16:45	116.6	8.04	16.88	8.37	104.9	48992	32.16	108.6	8.01	16.86	8.8	110.5	49563	32.58
1/27/2015 17:00	116.3	8.04	17.05	8.36	105.2	49111	32.26	107.3	8.02	17.01	9	113.5	49688	32.68
1/27/2015 17:15	116.9	8.06	17.09	8.52	107.3	49190	32.32	107.4	8.02	17.05	9.04	114	49659	32.66
1/27/2015 17:30	116.5	8.05	17.1	8.51	107.2	49241	32.36	107.5	8.01	16.97	8.93	112.4	49529	32.56
1/27/2015 17:45	117	8.05	17.11	8.43	106.2	49199	32.33	108.7	7.99	16.87	8.59	107.9	49456	32.5
1/27/2015 18:00	116.7	8.05	17.07	8.42	106	49209	32.34	106.9	7.99	16.84	8.5	106.8	49477	32.52
1/27/2015 18:15	116.4	8.05	17.04	8.33	104.9	49272	32.38	106.7	8.02	16.94	8.9	112	49642	32.65

1/27/2015 18:30	117	8.06	17	8.4	105.7	49319	32.41	107.6	8.01	16.98	8.92	112.3	49634	32.64
1/27/2015 18:45	116.5	8.05	17.02	8.43	106.1	49387	32.46	107.4	8.02	17.02	8.96	112.9	49616	32.63
1/27/2015 19:00	117.2	8.05	17.07	8.45	106.6	49629	32.64	107.7	8.01	17.03	8.92	112.4	49652	32.66
1/27/2015 19:15	117.2	8.06	17.04	8.5	107.2	49491	32.54	107.6	8	17	8.89	112	49655	32.66
1/27/2015 19:30	117.8	8.06	17.05	8.63	108.8	49484	32.54	108.1	7.99	16.98	8.81	110.9	49635	32.64
1/27/2015 19:45	117.7	8.06	17.26	8.56	108.6	49939	32.88	107.9	8.01	16.91	8.75	110.1	49646	32.65
1/27/2015 20:00	117.8	8.06	17.4	8.46	107.6	50116	33.02	107.9	8.01	16.83	8.66	108.9	49692	32.67
1/27/2015 20:15	117.6	8.06	17.47	8.43	107.4	50207	33.09	108.1	7.99	16.79	8.37	105	49747	32.71
1/27/2015 20:30	117.5	8.07	17.63	8.35	106.8	50212	33.11	108.1	7.99	16.75	8.46	106.1	49734	32.7
1/27/2015 20:45	117.2	8.08	17.76	8.31	106.5	50274	33.16	108.8	7.99	16.73	8.45	106	49719	32.69
1/27/2015 21:00	118.1	8.08	17.85	8.26	106.1	50335	33.21	108.6	8	16.72	8.49	106.4	49677	32.66
1/27/2015 21:15	117.6	8.08	17.86	8.27	106.3	50342	33.22	108.7	8	16.72	8.39	105.2	49641	32.63
1/27/2015 21:30	117.3	8.09	17.9	8.22	105.7	50414	33.27	108.7	8	16.68	8.33	104.4	49669	32.65
1/27/2015 21:45	117.3	8.09	17.97	8.15	105	50484	33.33	108.2	7.99	16.67	8.29	103.8	49663	32.64
1/27/2015 22:00	117	8.09	17.94	8.1	104.3	50479	33.32	107.9	7.99	16.67	8.27	103.5	49690	32.66
1/27/2015 22:15	118.2	8.09	17.89	8.04	103.5	50453	33.3	108.8	7.98	16.7	8.36	104.8	49703	32.67
1/27/2015 22:30	117.5	8.08	17.76	7.95	102	50439	33.28	108.5	7.99	16.73	8.39	105.2	49624	32.62
1/27/2015 22:45	117.6	8.08	17.66	7.89	101.1	50381	33.23	108.1	7.99	16.64	8.1	101.3	49624	32.61
1/27/2015 23:00	117.7	8.08	17.68	7.82	100.3	50409	33.26	108.5	7.98	16.59	7.9	98.8	49632	32.61
1/27/2015 23:15	117.9	8.08	17.69	7.73	99.1	50427	33.27	108.6	7.98	16.62	7.99	99.9	49594	32.59
1/27/2015 23:30	117.2	8.07	17.68	7.66	98.1	50420	33.26	108.1	7.97	16.54	7.89	98.5	49577	32.57
1/27/2015 23:45	117.3	8.07	17.64	7.67	98.2	50399	33.25	107.9	7.95	16.5	7.76	96.8	49586	32.57
1/28/2015 0:00	117.4	8.07	17.63	7.65	97.9	50423	33.26	108.9	7.95	16.39	7.6	94.5	49481	32.49
1/28/2015 0:15	117.6	8.07	17.61	7.63	97.7	50400	33.25	108.1	7.96	16.32	7.64	94.8	49389	32.42
1/28/2015 0:30	117.6	8.06	17.58	7.59	97.1	50420	33.26	108	7.96	16.26	7.62	94.5	49307	32.35
1/28/2015 0:45	116.8	8.06	17.53	7.54	96.3	50392	33.23	108.4	7.95	16.19	7.6	94	49235	32.3
1/28/2015 1:00	117.1	8.05	17.44	7.49	95.5	50381	33.22	108.6	7.94	16.16	7.45	92.2	49282	32.33
1/28/2015 1:15	117.3	8.05	17.32	7.37	93.7	50357	33.2	108.2	7.93	16.13	7.4	91.5	49272	32.32
1/28/2015 1:30	117.9	8.04	17.27	7.27	92.4	50314	33.16	109.2	7.92	16.07	7.45	92	49249	32.3
1/28/2015 1:45	117.1	8.03	17.25	7.27	92.3	50306	33.15	108.7	7.94	16.02	7.6	93.7	49274	32.31
1/28/2015 2:00	117.8	8.03	17.24	7.27	92.4	50281	33.13	109.1	7.95	16.01	7.67	94.6	49293	32.33
1/28/2015 2:15	117.8	8.02	17.2	7.23	91.8	50291	33.14	109.4	7.93	16.01	7.44	91.7	49319	32.34
1/28/2015 2:30	118.1	8.03	17.26	7.19	91.3	50237	33.1	108.2	7.93	15.96	7.44	91.8	49307	32.33
1/28/2015 2:45	117.9	8.02	17.16	7.35	93.2	50206	33.07	108.3	7.93	15.96	7.49	92.3	49312	32.34
1/28/2015 3:00	118.2	8.01	16.76	7.36	92.5	50069	32.95	108.2	7.93	15.94	7.5	92.4	49321	32.34

1/28/2015 3:15	117.7	8	16.54	7.37	92.1	49915	32.82	107.9	7.93	15.86	7.42	91.3	49397	32.39
1/28/2015 3:30	117.3	8.01	16.18	7.61	94.5	49811	32.72	108.6	7.93	15.79	7.39	90.8	49425	32.41
1/28/2015 3:45	117.6	8.02	15.9	7.89	97.3	49667	32.59	108.7	7.94	15.68	7.43	91.1	49474	32.44
1/28/2015 4:00	116.7	8.01	16.05	7.54	93.3	49839	32.73	108.1	7.93	15.55	7.32	89.6	49498	32.44
1/28/2015 4:15	116.3	8.04	15.61	7.71	94.7	49975	32.8	107.6	7.92	15.29	7.01	85.4	49562	32.47
1/28/2015 4:30	116.4	8.04	15.59	7.77	95.4	50120	32.9	107	7.91	15.25	6.92	84.2	49648	32.53
1/28/2015 4:45	116.4	8.05	15.63	7.66	94.3	50289	33.03	107.2	7.91	15.41	6.97	85.1	49818	32.67
1/28/2015 5:00	117.1	8.05	15.64	7.58	93.2	50372	33.09	107.3	7.92	15.52	6.98	85.5	49900	32.73
1/28/2015 5:15	116.2	8.05	15.67	7.62	93.9	50463	33.16	107.3	7.92	15.66	6.83	83.9	49990	32.81
1/28/2015 5:30	116.5	8.05	15.7	7.53	92.8	50423	33.13	107	7.93	15.9	7.16	88.5	50127	32.93
1/28/2015 5:45	116.8	8.05	15.75	7.42	91.6	50523	33.21	107.3	7.94	15.94	7.21	89.2	50173	32.97
1/28/2015 6:00	116.3	8.04	15.7	7.36	90.7	50528	33.21	107.9	7.93	15.89	6.81	84.2	50169	32.96
1/28/2015 6:15	116.5	8.05	15.7	7.38	91.1	50582	33.25	107.9	7.93	15.83	6.86	84.6	50227	33
1/28/2015 6:30	116.4	8.05	15.69	7.53	93	50745	33.37	107.7	7.93	15.78	6.76	83.4	50261	33.02
1/28/2015 6:45	116.5	8.06	15.7	7.6	93.8	50827	33.43	108.3	7.9	15.72	6.71	82.7	50254	33.01
1/28/2015 7:00	117.4	8.05	15.68	7.58	93.5	50808	33.41	107.5	7.94	15.74	6.97	85.9	50320	33.06
1/28/2015 7:15	116.8	8.05	15.7	7.51	92.7	50808	33.41	107.3	7.94	15.81	6.94	85.7	50460	33.17
1/28/2015 7:30	116.6	8.06	15.63	7.52	92.7	50825	33.42	107.6	7.93	15.87	6.77	83.8	50581	33.26
1/28/2015 7:45	116.6	8.05	15.46	7.5	92	50528	33.19	107.5	7.94	15.81	6.86	84.7	50415	33.13
1/28/2015 8:00	114.8	8.05	15.5	7.51	92.2	50627	33.27	107.7	7.92	15.81	6.79	83.8	50353	33.09
1/28/2015 8:15	117	8.06	15.56	7.49	92.1	50727	33.34	107.5	7.89	15.89	6.72	83.2	50635	33.3
1/28/2015 8:30	117.1	8.06	15.48	7.51	92.2	50643	33.28	108.6	7.89	15.87	6.73	83.3	50644	33.31
1/28/2015 8:45	117.3	8.06	15.57	7.49	92.2	50745	33.36	107.8	7.88	15.89	6.68	82.7	50729	33.37
1/28/2015 9:00	117	8.05	15.63	7.47	92.1	50898	33.47	108.5	7.88	15.91	6.59	81.6	50690	33.34
1/28/2015 9:15	116.2	8.05	15.67	7.48	92.4	50947	33.51	108.3	7.9	15.94	6.74	83.6	50667	33.33
1/28/2015 9:30	116.3	8.05	15.72	7.54	93.1	50991	33.55	108.1	7.92	15.96	6.84	84.8	50703	33.36
1/28/2015 9:45	117	8.05	15.78	7.55	93.4	51012	33.57	107.3	7.94	15.99	6.85	85.1	50734	33.38
1/28/2015 10:00	117.9	8.06	15.79	7.62	94.3	51054	33.6	108.1	7.95	16	7.05	87.5	50696	33.35
1/28/2015 10:15	115.6	8.06	15.81	7.64	94.6	51031	33.59	108.8	7.95	16	7.26	90.2	50746	33.39
1/28/2015 10:30	116.2	8.06	15.83	7.64	94.7	51033	33.59	107.3	7.95	16.01	7.17	89	50739	33.39
1/28/2015 10:45	116.1	8.06	15.84	7.67	95	51026	33.59	107.8	7.98	16.03	7.32	90.9	50718	33.37
1/28/2015 11:00	115.7	8.06	15.86	7.65	94.8	51036	33.59	107.8	7.98	16.06	7.47	92.9	50808	33.44
1/28/2015 11:15	115.7	8.07	15.88	7.65	94.8	51033	33.59	108	7.99	16.14	7.67	95.5	50894	33.51
1/28/2015 11:30	115.9	8.06	15.91	7.67	95.2	51026	33.59	107.7	8.02	16.17	8.17	101.7	50735	33.4
1/28/2015 11:45	116.1	8.08	15.93	7.73	95.9	51046	33.61	107.2	8	16.08	8.07	100.3	50463	33.19

1/28/2015 12:00	116.2	8.07	15.95	7.69	95.5	50993	33.57	106.7	7.99	16.07	8.08	100.3	50338	33.1
1/28/2015 12:15	115.6	8.05	15.8	7.69	95	50595	33.27	105.8	7.98	16.09	8.1	100.4	50130	32.95
1/28/2015 12:30	115.3	8.04	15.83	7.73	95.4	50102	32.91	106.6	7.98	16.12	8.12	100.8	50292	33.07
1/28/2015 12:45	114.8	8.02	15.93	7.67	94.7	49741	32.65	106.1	8	16.15	8.04	99.9	50384	33.14
1/28/2015 13:00	114.6	8.03	16.04	7.79	96.4	49788	32.69	105.6	8.02	16.18	8.02	99.8	50577	33.28
1/28/2015 13:15	114.6	8.02	16.07	7.8	96.5	49587	32.55	105	8.02	16.19	8.13	101.3	50609	33.3
1/28/2015 13:30	113.9	8.04	16.2	8.02	99.4	49568	32.54	105.5	8.03	16.2	8.43	104.8	50275	33.06
1/28/2015 13:45	114.1	8.03	16.24	8.04	99.8	49520	32.51	104.8	8.03	16.22	8.28	103	50392	33.15
1/28/2015 14:00	114.2	8.02	16.28	7.98	99	49424	32.44	105.1	8.06	16.28	8.87	110.5	50276	33.07
1/28/2015 14:15	113.8	8.02	16.37	8.12	100.9	49428	32.45	105.2	8.03	16.33	8.46	105.4	50163	32.99
1/28/2015 14:30	114.6	8.02	16.43	8.13	101.1	49375	32.42	105.1	8.02	16.43	8.35	104.2	50033	32.9
1/28/2015 14:45	114.7	8.03	16.48	8.2	102.2	49410	32.44	105.2	8.02	16.5	8.27	103.4	50111	32.96
1/28/2015 15:00	114.4	8.03	16.6	8.43	105.4	49466	32.49	105.1	8.02	16.5	8.25	103.2	50310	33.11
1/28/2015 15:15	114.4	8.05	16.76	8.65	108.5	49560	32.57	105.3	8.04	16.47	8.57	107.1	50077	32.93
1/28/2015 15:30	113.5	8.05	16.82	8.75	109.8	49528	32.55	103.9	8.04	16.47	8.56	107	50158	32.99
1/28/2015 15:45	114.2	8.04	16.8	8.71	109.2	49470	32.51	104.6	8.03	16.46	8.64	108	50089	32.94
1/28/2015 16:00	114	8.05	16.82	8.71	109.2	49412	32.47	104.8	8.04	16.47	8.75	109.3	50064	32.92
1/28/2015 16:15	113.8	8.04	16.78	8.68	108.9	49477	32.51	103.9	8.04	16.47	8.74	109.2	50034	32.9
1/28/2015 16:30	113.7	8.04	16.8	8.65	108.5	49437	32.49	103.9	8.05	16.49	8.96	112	50005	32.88
1/28/2015 16:45	113.3	8.05	16.87	8.67	109	49516	32.55	104.8	8.04	16.5	8.88	111.1	50080	32.94
1/28/2015 17:00	113.5	8.05	16.84	8.81	110.7	49776	32.74	103.7	8.05	16.49	9.02	112.7	49974	32.86
1/28/2015 17:15	113.9	8.05	16.74	8.67	108.8	49836	32.77	104.6	8.04	16.49	8.86	110.8	50047	32.91
1/28/2015 17:30	114.5	8.05	16.72	8.6	107.9	49965	32.87	104.4	8.02	16.53	8.63	108	50327	33.12
1/28/2015 17:45	114.4	8.05	16.68	8.52	106.9	50044	32.92	104.4	7.99	16.54	8.48	106.3	50415	33.19
1/28/2015 18:00	114.1	8.04	16.63	8.52	106.8	50115	32.97	104.7	7.96	16.55	8.4	105.2	50291	33.1
1/28/2015 18:15	115	8.04	16.63	8.44	105.9	50202	33.04	104.5	7.96	16.57	8.28	103.7	50273	33.08
1/28/2015 18:30	113.5	8.05	16.66	8.6	107.9	50228	33.06	104.8	8	16.56	8.45	105.8	50262	33.07
1/28/2015 18:45	114	8.05	16.67	8.58	107.7	50268	33.09	105.2	8	16.54	8.35	104.6	50320	33.12
1/28/2015 19:00	113.7	8.04	16.66	8.53	107.1	50273	33.09	105.2	8	16.53	8.18	102.5	50287	33.09
1/28/2015 19:15	114.8	8.05	16.61	8.52	106.9	50330	33.13	105.6	8	16.53	8.1	101.4	50184	33.02
1/28/2015 19:30	114.3	8.05	16.58	8.6	107.8	50377	33.16	104.6	7.99	16.54	7.97	99.7	50187	33.02
1/28/2015 19:45	114.6	8.06	16.6	8.58	107.5	50123	32.98	105.1	7.98	16.56	8.22	102.9	50136	32.98
1/28/2015 20:00	114.7	8.05	16.55	8.43	105.3	49759	32.7	105.4	7.97	16.54	8.39	105	50116	32.97
1/28/2015 20:15	114.7	8.04	16.52	8.26	103.2	49840	32.76	105.3	7.93	16.54	8.42	105.3	50063	32.93
1/28/2015 20:30	114.7	8.05	16.53	8.21	102.6	49852	32.77	105.1	7.96	16.53	8.52	106.6	50082	32.94

1/28/2015 20:45	113.9	8.06	16.61	8.41	105.2	49765	32.71	105.2	7.98	16.54	8.59	107.4	50074	32.94
1/28/2015 21:00	114.2	8.06	16.7	8.41	105.4	49797	32.74	105.2	7.99	16.54	8.44	105.6	50086	32.94
1/28/2015 21:15	114.2	8.06	16.71	8.31	104.1	49834	32.77	105.4	7.99	16.57	8.39	105.1	50053	32.92
1/28/2015 21:30	114.1	8.06	16.73	8.25	103.5	49840	32.78	105	7.99	16.58	8.28	103.6	50087	32.95
1/28/2015 21:45	115.1	8.07	16.73	8.22	103.2	49912	32.83	105.6	7.99	16.64	8.03	100.7	50068	32.94
1/28/2015 22:00	114.6	8.06	16.7	8.26	103.6	49896	32.82	105.1	7.97	16.65	7.84	98.3	50098	32.96
1/28/2015 22:15	114.1	8.06	16.68	8.25	103.4	49896	32.81	105.1	7.95	16.62	7.98	100.1	50122	32.98
1/28/2015 22:30	114.4	8.06	16.68	8.13	101.9	49857	32.79	104.8	7.9	16.64	7.95	99.7	50123	32.98
1/28/2015 22:45	114.6	8.05	16.7	8.04	100.9	49878	32.8	104.5	7.9	16.66	7.94	99.7	50152	33
1/28/2015 23:00	114	8.05	16.76	8	100.4	49879	32.81	105.2	7.91	16.7	7.96	99.9	50082	32.95
1/28/2015 23:15	114.2	8.05	16.82	7.93	99.7	49952	32.86	105.2	7.95	16.73	7.65	96	50097	32.96
1/28/2015 23:30	114.1	8.05	16.83	7.87	99	50011	32.91	104.7	7.96	16.76	7.26	91.2	50044	32.93
1/28/2015 23:45	114.7	8.04	16.84	7.8	98.2	50030	32.92	105.3	7.95	16.77	7.03	88.4	50048	32.93
1/29/2015 0:00	114	8.04	16.87	7.79	98.2	50077	32.96	105.9	7.95	16.76	7.04	88.5	50079	32.95
1/29/2015 0:15	115.1	8.04	16.91	7.81	98.4	50060	32.95	105.8	7.94	16.76	6.83	85.8	50113	32.98
1/29/2015 0:30	114.6	8.04	16.86	7.8	98.2	50037	32.93	105.1	7.92	16.75	6.81	85.5	50136	33
1/29/2015 0:45	114	8.03	16.86	7.79	98	50048	32.94	105.4	7.91	16.76	7.14	89.7	50020	32.91
1/29/2015 1:00	113.6	8.03	16.88	7.72	97.3	50064	32.95	105.1	7.95	16.73	7.65	96.1	50136	32.99
1/29/2015 1:15	114.5	8.03	16.87	7.7	97	50038	32.93	104.4	7.93	16.72	7.65	96	50079	32.95
1/29/2015 1:30	114.2	8.03	16.87	7.66	96.4	50082	32.96	105	7.92	16.75	7.13	89.5	50118	32.98
1/29/2015 1:45	113.6	8.03	16.9	7.4	93.3	50104	32.98	104.5	7.91	16.76	7.01	88.1	50077	32.95
1/29/2015 2:00	114.1	8.02	16.88	7.42	93.5	50101	32.98	104.4	7.92	16.74	6.93	87	49960	32.87
1/29/2015 2:15	113.9	8.02	16.86	7.45	93.9	50122	32.99	104.6	7.93	16.68	7.07	88.6	49818	32.76
1/29/2015 2:30	113.2	8.02	16.83	7.47	94	50133	33	104.1	7.93	16.69	6.89	86.4	49806	32.75
1/29/2015 2:45	112.6	8.02	16.79	7.43	93.4	50034	32.92	103.8	7.92	16.68	6.89	86.3	49743	32.7
1/29/2015 3:00	113.1	8.01	16.78	7.38	92.8	50110	32.98	103.5	7.91	16.63	6.87	86	49711	32.67
1/29/2015 3:15	113.2	8	16.83	7.24	91.1	50066	32.95	103.7	7.93	16.48	7.32	91.2	49283	32.35
1/29/2015 3:30	113.1	7.98	16.87	7.06	88.9	50093	32.97	103.6	7.91	16.51	7.04	87.8	49562	32.56
1/29/2015 3:45	112.4	7.98	17	6.96	87.9	50056	32.95	103.9	7.92	16.48	7.17	89.3	49438	32.46
1/29/2015 4:00	113.2	7.99	16.95	7.04	88.7	50011	32.92	103.2	7.92	16.36	7.4	91.7	48874	32.04
1/29/2015 4:15	112.5	7.98	16.79	7.11	89.3	49892	32.82	103.4	7.91	16.33	7.23	89.6	49008	32.14
1/29/2015 4:30	112.6	7.97	16.56	7.19	90	49877	32.79	103.7	7.9	16.3	7.22	89.4	48934	32.08
1/29/2015 4:45	112.5	7.97	16.4	7.18	89.6	49991	32.86	102.4	7.91	16.21	7.31	90.2	48698	31.9
1/29/2015 5:00	112.1	7.95	16.44	6.96	87	50289	33.09	102.5	7.91	16.23	7.27	90	49072	32.18
1/29/2015 5:15	112.7	7.95	16.28	6.77	84.3	50426	33.18	102.7	7.9	16.31	7.06	87.7	49402	32.43

1/29/2015 5:30	112.2	7.94	16.17	6.96	86.6	50411	33.16	102.8	7.91	16.25	7.11	88.2	49459	32.46
1/29/2015 5:45	112.4	7.95	16.05	7.24	89.8	50390	33.13	101.8	7.94	16.02	7.39	91.3	49603	32.55
1/29/2015 6:00	112.1	7.98	16.04	7.31	90.7	50391	33.13	102.6	7.91	16.27	6.85	85.2	50184	33
1/29/2015 6:15	112.3	7.98	16.05	7.35	91.3	50444	33.17	102.8	7.93	16.11	7.12	88.4	50314	33.08
1/29/2015 6:30	111.8	7.95	16.05	7.38	91.6	50482	33.2	102.5	7.95	16.14	7.16	89	50450	33.18
1/29/2015 6:45	112.6	7.95	16.04	7.28	90.5	50594	33.28	102.9	7.95	16.21	7.08	88.2	50640	33.33
1/29/2015 7:00	112.3	7.96	16.01	7.24	89.9	50646	33.32	102.1	7.95	16.16	6.87	85.5	50760	33.41
1/29/2015 7:15	112.9	8	15.96	7.25	89.9	50644	33.31	102.8	7.93	16.34	6.61	82.8	51076	33.66
1/29/2015 7:30	113.2	8	15.97	7.28	90.3	50743	33.39	103.7	7.88	16.23	6.43	80.2	51006	33.6
1/29/2015 7:45	113.3	7.99	15.97	7.29	90.5	50824	33.45	103.2	7.92	16.29	6.34	79.3	51072	33.65
1/29/2015 8:00	113.1	7.99	16	7.28	90.3	50797	33.43	103.3	7.89	16.42	6.32	79.3	51244	33.79
1/29/2015 8:15	113.1	7.97	16.01	7.27	90.2	50809	33.44	104.1	7.88	16.4	6.24	78.3	51335	33.85
1/29/2015 8:30	112.9	7.97	16	7.26	90.1	50658	33.33	103.9	7.84	16.37	6.31	79.1	51376	33.88
1/29/2015 8:45	113.2	8	15.97	7.24	89.8	50625	33.3	103.9	7.87	16.34	6.35	79.5	51163	33.72
1/29/2015 9:00	113.3	8.01	15.97	7.23	89.7	50676	33.34	104.1	7.88	16.35	6.37	79.9	51345	33.86
1/29/2015 9:15	112.9	8.02	15.98	7.25	89.9	50621	33.3	103.6	7.85	16.38	6.26	78.5	51424	33.92
1/29/2015 9:30	113.8	8.02	15.98	7.2	89.3	50624	33.3	104.3	7.86	16.38	6.34	79.5	51489	33.97
1/29/2015 9:45	113.6	8.02	16.01	7.18	89.1	50658	33.33	104.2	7.9	16.38	6.18	77.5	51424	33.92
1/29/2015 10:00	113.6	8.02	16.01	7.21	89.5	50634	33.31	103.8	7.92	16.38	6.33	79.5	51472	33.95
1/29/2015 10:15	113.6	8.02	16.02	7.23	89.8	50843	33.46	104.9	7.91	16.38	6.07	76.3	51561	34.02
1/29/2015 10:30	114	8	16.04	7.24	90	50927	33.53	105.2	7.95	16.39	6.02	75.6	51513	33.98
1/29/2015 10:45	114.3	7.99	16.06	7.27	90.5	50980	33.57	105.4	7.97	16.36	6.65	83.3	51351	33.86
1/29/2015 11:00	114.6	7.98	16.06	7.21	89.6	50961	33.55	104	7.97	16.36	6.83	85.6	51304	33.83
1/29/2015 11:15	113.9	7.96	16.06	7.22	89.8	50997	33.58	104.1	7.95	16.4	6.71	84.2	51352	33.87
1/29/2015 11:30	114.6	7.94	16.06	7.11	88.5	51003	33.58	104.7	7.93	16.41	6.87	86.2	51367	33.88
1/29/2015 11:45	113.5	7.95	16.07	7.23	90	50994	33.58	104.7	7.9	16.41	6.83	85.8	51455	33.94
1/29/2015 12:00	114	7.94	16.1	7.24	90.1	50975	33.57	104.7	7.87	16.42	6.78	85.2	51449	33.94
1/29/2015 12:15	114.4	7.95	16.1	7.22	89.9	50966	33.56	104.7	7.9	16.43	7.11	89.3	51467	33.95
1/29/2015 12:30	113.6	7.94	16.1	7.18	89.4	50948	33.55	103.4	7.89	16.45	7.34	92.3	51533	34
1/29/2015 12:45	113.6	7.99	16.1	7.26	90.4	50973	33.57	103.6	7.86	16.46	7.29	91.6	51579	34.04
1/29/2015 13:00	112.9	7.99	16.1	7.29	90.8	50940	33.54	102.8	7.82	16.48	7.31	92	51566	34.03
1/29/2015 13:15	112.6	8	16.12	7.3	90.9	50952	33.55	103.2	7.88	16.49	7.43	93.5	51553	34.02
1/29/2015 13:30	112.5	8.01	16.14	7.2	89.7	50929	33.54	102.9	7.89	16.5	7.39	93.1	51605	34.06
1/29/2015 13:45	112.8	8.02	16.17	7.25	90.4	50929	33.54	102.6	7.87	16.51	7.28	91.7	51587	34.05
1/29/2015 14:00	112.5	8.03	16.18	7.28	90.8	50949	33.55	102.1	7.91	16.5	7.51	94.5	51533	34.01

1/29/2015 14:15	111.8	8.03	16.19	7.21	89.9	50943	33.55	101.4	7.89	16.53	7.4	93.2	51481	33.97
1/29/2015 14:30	111.4	8.02	16.21	7.21	90	50941	33.55	101.7	7.88	16.54	7.55	95	51465	33.96
1/29/2015 14:45	111.2	8.03	16.2	7.27	90.6	50924	33.54	102.2	7.95	16.53	7.7	96.9	51411	33.92
1/29/2015 15:00	111.8	8.02	16.22	7.23	90.2	50909	33.53	102.1	7.96	16.53	7.82	98.4	51406	33.91
1/29/2015 15:15	110.8	8.02	16.24	7.29	90.9	50891	33.52	102.2	7.98	16.53	7.9	99.4	51377	33.89
1/29/2015 15:30	111.3	8.02	16.28	7.24	90.4	50854	33.49	102.2	7.96	16.54	7.75	97.6	51450	33.95
1/29/2015 15:45	111.4	8.01	16.28	7.18	89.7	50868	33.5	102.7	7.97	16.54	7.53	94.9	51517	34
1/29/2015 16:00	111.6	8.02	16.28	7.2	90	50871	33.5	102.5	7.96	16.53	7.24	91.1	51493	33.98
1/29/2015 16:15	112.1	8.02	16.28	7.31	91.3	50837	33.48	102.3	7.96	16.54	7.21	90.8	51562	34.03
1/29/2015 16:30	112.4	8.01	16.24	7.27	90.7	50814	33.46	102.5	7.97	16.54	7.42	93.4	51529	34.01
1/29/2015 16:45	112.2	8.02	16.24	7.29	90.9	50791	33.44	102.3	7.95	16.54	7.08	89.2	51560	34.03
1/29/2015 17:00	112.2	8.02	16.27	7.27	90.7	50771	33.43	102.5	7.96	16.55	7.42	93.4	51423	33.93
1/29/2015 17:15	112	8.02	16.28	7.24	90.5	50777	33.43	102.2	7.98	16.55	7.51	94.5	51445	33.95
1/29/2015 17:30	112.8	8.02	16.28	7.24	90.4	50760	33.42	103.4	7.98	16.56	7.45	93.8	51445	33.95
1/29/2015 17:45	111.9	8.01	16.29	7.32	91.4	50606	33.31	102.6	7.99	16.6	7.57	95.3	51289	33.83
1/29/2015 18:00	111.5	8	16.28	7.14	89.2	50799	33.45	102.2	7.95	16.59	7.47	94.1	51404	33.92
1/29/2015 18:15	111.9	7.99	16.3	7.09	88.6	50781	33.44	101.8	7.92	16.58	7.63	96.1	51435	33.94
1/29/2015 18:30	111.9	8	16.32	7.2	90	50797	33.45	102.5	7.91	16.58	7.11	89.6	51463	33.96
1/29/2015 18:45	111.7	8.01	16.31	7.37	92.1	50760	33.42	102.6	7.9	16.58	6.9	86.9	51507	33.99
1/29/2015 19:00	112.1	8.02	16.28	7.36	91.9	50780	33.44	102.6	7.84	16.57	6.1	76.9	51510	34
1/29/2015 19:15	112.1	8.01	16.23	7.3	91.1	50887	33.51	103.2	7.85	16.56	5.96	75	51566	34.04
1/29/2015 19:30	112.4	8.03	16.22	7.23	90.2	50893	33.52	102.6	7.86	16.57	6.22	78.4	51590	34.05
1/29/2015 19:45	112.5	8.05	16.24	7.29	91	50922	33.54	102.7	7.9	16.58	6.03	76	51535	34.01
1/29/2015 20:00	112.8	8.05	16.24	7.31	91.2	50955	33.56	103	7.95	16.58	6.19	78	51422	33.93
1/29/2015 20:15	112.6	8.05	16.3	7.36	92.1	50940	33.56	103.1	7.95	16.59	6.02	75.8	51384	33.9
1/29/2015 20:30	112.7	8.06	16.33	7.45	93.1	50900	33.53	102.4	7.95	16.62	6.17	77.7	51365	33.89
1/29/2015 20:45	112.6	8.05	16.33	7.38	92.3	50903	33.53	102.6	7.93	16.63	5.91	74.4	51272	33.82
1/29/2015 21:00	112.5	8.05	16.37	7.3	91.4	50859	33.5	102.9	7.95	16.67	6.15	77.5	51056	33.67
1/29/2015 21:15	112.5	8.04	16.37	7.24	90.5	50811	33.47	102.5	7.96	16.68	6.28	79.1	51006	33.63
1/29/2015 21:30	112.1	8.03	16.35	7.19	89.9	50806	33.46	102.9	7.97	16.71	6.33	79.8	50991	33.62
1/29/2015 21:45	112.2	8.02	16.33	7.22	90.3	50833	33.48	103.1	7.95	16.72	6.4	80.7	50955	33.6
1/29/2015 22:00	112.9	8.02	16.33	7.18	89.7	50792	33.45	102.6	7.97	16.72	6.28	79.2	50901	33.56
1/29/2015 22:15	112.8	8.02	16.35	7.12	89	50790	33.45	102.9	7.96	16.76	6.37	80.3	50752	33.45
1/29/2015 22:30	113.3	8.01	16.37	7.04	88.1	50807	33.46	103.2	7.95	16.76	6.49	81.8	50729	33.43
1/29/2015 22:45	112.6	8.01	16.38	6.95	86.9	50799	33.46	103.7	7.94	16.76	6.46	81.4	50693	33.41

1/29/2015 23:00	112.5	8	16.45	6.78	85	50796	33.46	102.6	7.95	16.76	6.56	82.6	50650	33.37
1/29/2015 23:15	112.7	8.01	16.49	6.62	83	50852	33.5	103.2	7.93	16.75	6.54	82.4	50702	33.41
1/29/2015 23:30	112.7	8.01	16.5	6.4	80.3	50858	33.51	103.3	7.92	16.76	6.37	80.3	50811	33.49
1/29/2015 23:45	112.4	8.01	16.47	6.35	79.7	50841	33.49	102.2	7.89	16.76	6.06	76.4	50849	33.52
1/30/2015 0:00	112.5	8.01	16.46	6.33	79.3	50863	33.51	102.6	7.89	16.75	6.03	76.1	50908	33.56
1/30/2015 0:15	112.7	8.01	16.47	6.47	81	50800	33.46	102.5	7.89	16.75	6.12	77.2	50902	33.56
1/30/2015 0:30	111.9	8.01	16.48	6.37	79.9	50833	33.49	101.5	7.84	16.75	5.99	75.5	50930	33.58
1/30/2015 0:45	112.2	8	16.47	6.54	82	50814	33.48	102.6	7.81	16.74	5.63	71.1	50986	33.62
1/30/2015 1:00	111.8	7.99	16.46	6.6	82.8	50830	33.49	102.1	7.79	16.74	5.45	68.7	50978	33.62
1/30/2015 1:15	111.4	7.99	16.46	6.52	81.8	50765	33.44	101.7	7.76	16.74	5.1	64.3	51005	33.63
1/30/2015 1:30	111.7	7.98	16.46	6.42	80.4	50752	33.43	101.2	7.75	16.74	4.8	60.5	51049	33.67
1/30/2015 1:45	111.2	7.97	16.43	6.34	79.4	50763	33.43	100.9	7.77	16.74	5.11	64.6	51099	33.7
1/30/2015 2:00	111	7.97	16.41	6.45	80.8	50758	33.43	101.5	7.71	16.74	4.63	58.4	51054	33.67
1/30/2015 2:15	111	7.96	16.4	6.48	81.1	50737	33.41	101.1	7.76	16.74	5.16	65.2	51029	33.65
1/30/2015 2:30	110.5	7.96	16.4	6.32	79.1	50744	33.42	101	7.81	16.73	5.44	68.7	50988	33.62
1/30/2015 2:45	110.6	7.98	16.41	6.34	79.4	50737	33.41	100.9	7.77	16.74	5.09	64.1	50766	33.46
1/30/2015 3:00	110.6	7.99	16.41	6.37	79.7	50759	33.43	100.4	7.77	16.74	4.95	62.5	50874	33.54
1/30/2015 3:15	110.5	7.98	16.4	6.44	80.7	50787	33.45	100	7.78	16.73	5.38	67.8	50911	33.56
1/30/2015 3:30	110.3	8	16.41	6.42	80.3	50777	33.44	100.8	7.83	16.72	5.5	69.3	50837	33.51
1/30/2015 3:45	109.5	8.01	16.43	6.49	81.2	50792	33.46	99.6	7.86	16.72	5.38	67.7	50774	33.46
1/30/2015 4:00	110.2	8.02	16.43	6.48	81.1	50813	33.47	99.6	7.84	16.72	5	63.1	50765	33.46
1/30/2015 4:15	110.5	8.01	16.45	6.36	79.7	50796	33.46	99.4	7.84	16.72	4.79	60.3	50714	33.42
1/30/2015 4:30	109.8	8.01	16.46	6.22	78	50847	33.5	99.9	7.83	16.71	5.01	63.1	50738	33.44
1/30/2015 4:45	109.6	8.01	16.49	6.33	79.3	50746	33.43	99.7	7.85	16.66	5.96	75	50575	33.31
1/30/2015 5:00	109.6	7.99	16.38	6.37	79.6	50630	33.33	99.9	7.86	16.61	6.08	76.2	50427	33.2
1/30/2015 5:15	109.3	7.98	16.28	6.44	80.3	50430	33.18	99.4	7.84	16.59	5.8	72.9	50442	33.21
1/30/2015 5:30	109.5	7.97	16.27	6.28	78.3	50483	33.22	99.7	7.82	16.5	5.5	68.8	50227	33.04
1/30/2015 5:45	109.3	7.95	16.13	5.98	74.4	50422	33.16	99.8	7.82	16.22	5.68	70.6	49800	32.71
1/30/2015 6:00	110.1	7.99	15.93	6.31	78.1	50284	33.05	100.2	7.82	16.18	5.69	70.7	49877	32.77
1/30/2015 6:15	109.8	8.01	15.85	6.72	83	50237	33.01	100	7.84	16.11	5.89	73.1	49952	32.82
1/30/2015 6:30	109.3	8.01	15.83	6.88	84.9	50203	32.98	99.7	7.88	16.08	6.31	78.4	50378	33.13
1/30/2015 6:45	109.1	8	15.89	6.77	83.6	50267	33.03	99.7	7.91	16.1	6.54	81.4	50670	33.34
1/30/2015 7:00	109.2	8.01	15.93	6.5	80.5	50448	33.17	99.5	7.92	16.16	6.5	81.2	51097	33.66
1/30/2015 7:15	109.3	8.02	15.97	6.26	77.6	50702	33.36	99.9	7.92	16.27	6.29	78.8	51463	33.94
1/30/2015 7:30	109.6	8.02	15.97	6.86	85.1	50820	33.44	100	7.91	16.22	6.09	76.3	51450	33.92

1/30/2015 7:45	109.5	8.03	15.97	7.23	89.8	50873	33.48	99.3	7.93	16.19	6.25	78.3	51551	34
1/30/2015 8:00	108.9	8.03	15.99	7.4	91.9	50936	33.53	99.1	7.93	16.22	6.07	76.1	51612	34.04
1/30/2015 8:15	109.3	8.01	15.97	7.41	92	50903	33.5	99.1	7.92	16.29	5.78	72.5	51745	34.15
1/30/2015 8:30	108.9	8.02	15.97	7.42	92.1	50861	33.47	99.9	7.9	16.36	5.28	66.4	51833	34.22
1/30/2015 8:45	109.4	8.01	15.95	7.38	91.6	50883	33.49	99.2	7.91	16.31	5.52	69.3	51805	34.19
1/30/2015 9:00	109.6	8	15.93	7.28	90.2	50782	33.41	99	7.89	16.38	5.37	67.5	51742	34.15
1/30/2015 9:15	109.5	8.02	15.92	7.24	89.8	50743	33.38	99.6	7.89	16.39	5.24	66	51704	34.13
1/30/2015 9:30	110.2	8.03	15.92	7.28	90.2	50680	33.34	99.7	7.89	16.37	5.44	68.4	51726	34.14
1/30/2015 9:45	110.1	8.01	15.93	7.25	89.8	50588	33.27	99.2	7.89	16.36	5.64	70.9	51674	34.1
1/30/2015 10:00	109.9	8	15.95	7.19	89.2	50591	33.27	100	7.89	16.38	5.46	68.7	51708	34.13
1/30/2015 10:15	110.2	8.01	15.93	7.21	89.3	50550	33.24	100.2	7.88	16.4	5.3	66.7	51663	34.1
1/30/2015 10:30	109.9	8.01	15.95	7.19	89	50502	33.21	100.5	7.86	16.4	5.21	65.6	51691	34.12
1/30/2015 10:45	109.6	8.01	15.97	7.16	88.8	50469	33.19	101.1	7.85	16.4	5.25	66.1	51697	34.12
1/30/2015 11:00	110.1	8.02	15.99	7.17	88.9	50499	33.21	100.2	7.84	16.4	5.31	66.8	51672	34.1
1/30/2015 11:15	109.8	8.02	16.01	7.16	88.9	50557	33.25	100.6	7.88	16.36	5.28	66.4	51920	34.28
1/30/2015 11:30	110.2	8.02	16.01	7.17	89	50698	33.36	100.5	7.86	16.36	5.38	67.8	51905	34.27
1/30/2015 11:45	109.9	8.02	16.03	7.2	89.4	50764	33.41	100	7.86	16.36	5.54	69.7	51901	34.27
1/30/2015 12:00	110.4	8.02	16.05	7.23	89.9	50712	33.37	99.9	7.86	16.37	5.61	70.7	51943	34.3
1/30/2015 12:15	109.3	8.01	16.07	7.3	90.7	50577	33.27	99.6	7.89	16.4	5.85	73.7	51916	34.28
1/30/2015 12:30	109.8	8	16.1	7.32	90.9	50442	33.18	99.4	7.92	16.44	6.2	78.1	51860	34.24
1/30/2015 12:45	108.8	8.02	16.14	7.27	90.4	50367	33.12	99.3	7.92	16.49	6.09	76.8	51675	34.11
1/30/2015 13:00	108.6	8.01	16.17	7.26	90.2	50362	33.12	98.9	7.9	16.6	5.66	71.4	51467	33.97
1/30/2015 13:15	108	8.01	16.22	7.33	91.1	50216	33.02	98.3	7.89	16.67	5.54	70	51440	33.95
1/30/2015 13:30	107.9	8.02	16.3	7.35	91.5	50225	33.03	98.5	7.87	16.8	5.39	68.2	51149	33.74
1/30/2015 13:45	107.9	8.02	16.34	7.28	90.8	50240	33.04	98	7.86	16.81	5.25	66.6	51226	33.8
1/30/2015 14:00	107.4	8.02	16.44	7.44	93	50141	32.98	97.8	7.87	16.82	5.38	68.1	51273	33.84
1/30/2015 14:15	108	8.03	16.48	7.53	94.1	50154	32.99	97.7	7.89	16.83	5.68	72	51291	33.85
1/30/2015 14:30	108.2	8.04	16.46	7.73	96.7	50284	33.08	97.4	7.89	16.9	5.73	72.8	51229	33.81
1/30/2015 14:45	107	8.03	16.46	7.72	96.5	50303	33.1	97.6	7.89	16.92	5.54	70.2	51321	33.88
1/30/2015 15:00	106.9	8.03	16.51	7.69	96.3	50207	33.03	98.5	7.88	16.9	5.41	68.6	51386	33.93
1/30/2015 15:15	107.8	8.03	16.56	7.63	95.6	50127	32.98	97.6	7.88	16.94	5.25	66.7	51449	33.98
1/30/2015 15:30	107.5	8.03	16.57	7.49	93.8	50083	32.94	97.8	7.87	16.99	5.33	67.7	51317	33.88
1/30/2015 15:45	107.4	8.03	16.59	7.44	93.2	50081	32.94	97.5	7.87	16.98	5.3	67.4	51309	33.88
1/30/2015 16:00	107.9	8.03	16.63	7.47	93.6	50112	32.97	97.6	7.87	17	5.35	67.9	51227	33.82
1/30/2015 16:15	107.4	8.02	16.66	7.62	95.5	50044	32.92	97.8	7.87	16.98	5.22	66.4	51331	33.89

1/30/2015 16:30	107.4	8.04	16.71	7.7	96.7	50022	32.91	97.8	7.86	17	5.03	63.9	51206	33.8
1/30/2015 16:45	107	8.04	16.74	7.85	98.6	50016	32.91	97.2	7.86	17.02	4.94	62.9	51237	33.82
1/30/2015 17:00	107.5	8.04	16.71	7.81	98.1	50046	32.93	98.1	7.87	16.95	4.95	62.9	51469	33.99
1/30/2015 17:15	108	8.03	16.74	7.75	97.3	50015	32.91	98.4	7.86	17.02	5.21	66.3	51302	33.87
1/30/2015 17:30	108	8.03	16.78	7.74	97.3	49992	32.89	98	7.87	17.02	5.3	67.5	51307	33.88
1/30/2015 17:45	107.7	8.02	16.83	7.85	98.7	49914	32.84	97.8	7.85	17.04	5.21	66.3	51265	33.85
1/30/2015 18:00	107.8	8.02	16.73	7.85	98.6	50145	33	97.5	7.84	17.01	5.2	66.2	51285	33.86
1/30/2015 18:15	108.1	8.03	16.71	7.82	98.2	50153	33	97.6	7.82	16.99	5.08	64.6	51407	33.95
1/30/2015 18:30	108	8	16.69	7.82	98.2	50257	33.08	98.1	7.82	16.97	5.01	63.7	51480	34
1/30/2015 18:45	107.7	8.01	16.69	7.71	96.8	50237	33.06	97.4	7.85	16.9	4.89	62.2	51577	34.07
1/30/2015 19:00	107.3	8.01	16.69	7.51	94.3	50260	33.08	97.7	7.86	16.9	5.03	63.9	51635	34.11
1/30/2015 19:15	107.7	8.01	16.66	7.38	92.7	50292	33.1	98.1	7.89	16.89	5.44	69.1	51573	34.06
1/30/2015 19:30	107.5	8.03	16.57	7.43	93.1	50397	33.17	97.9	7.9	16.91	5.29	67.3	51541	34.04
1/30/2015 19:45	108.1	8.03	16.58	7.52	94.3	50380	33.16	97.9	7.89	16.88	5.03	63.9	51571	34.06
1/30/2015 20:00	107.6	8.05	16.68	7.71	96.8	50394	33.18	97.5	7.88	16.95	5.44	69	51355	33.91
1/30/2015 20:15	108.9	8.04	16.58	7.7	96.6	50401	33.18	97.6	7.86	17.06	5.45	69.2	51017	33.66
1/30/2015 20:30	107.9	8.04	16.61	7.63	95.7	50385	33.17	98.5	7.86	17.09	5.55	70.6	50924	33.6
1/30/2015 20:45	108.9	8.04	16.67	7.64	96	50361	33.16	99.1	7.85	17.08	5.22	66.4	51053	33.69
1/30/2015 21:00	108.8	8.03	16.62	7.58	95.1	50354	33.15	98.6	7.84	17.08	5.1	64.8	50929	33.6
1/30/2015 21:15	108.1	8.03	16.64	7.46	93.6	50395	33.18	98.1	7.83	17.03	5	63.6	50862	33.55
1/30/2015 21:30	108	8.02	16.61	7.36	92.4	50437	33.21	98.3	7.8	17.02	4.6	58.4	50958	33.62
1/30/2015 21:45	108.7	8.02	16.6	7.37	92.5	50470	33.23	98.9	7.81	17.03	4.93	62.5	50934	33.6
1/30/2015 22:00	108.5	8.02	16.58	7.34	92.1	50494	33.25	99.6	7.81	16.99	5.29	67.1	50925	33.59
1/30/2015 22:15	108.5	8.02	16.6	7.29	91.5	50488	33.24	98.9	7.8	17	5.06	64.1	50881	33.56
1/30/2015 22:30	108.2	8.02	16.6	7.23	90.8	50516	33.26	99.5	7.77	17.02	5.04	64	50896	33.57
1/30/2015 22:45	108.6	8.02	16.6	7.2	90.4	50579	33.31	98.8	7.77	17.03	5.05	64.2	50886	33.57
1/30/2015 23:00	108.8	8.02	16.56	7.17	89.9	50550	33.29	99	7.79	17.01	5.01	63.6	50902	33.58
1/30/2015 23:15	109.2	8.02	16.55	7.17	90	50586	33.31	98.9	7.81	17	5.16	65.5	50853	33.54
1/30/2015 23:30	108.6	8.02	16.58	7.27	91.2	50564	33.3	98.8	7.82	16.98	5.16	65.6	50867	33.55
1/30/2015 23:45	109.2	8.03	16.63	7.42	93.3	50597	33.33	98.5	7.83	16.94	5.39	68.2	50789	33.49
1/31/2015 0:00	108.8	8.03	16.64	7.39	92.8	50617	33.34	98.6	7.84	16.92	5.49	69.6	50713	33.43
1/31/2015 0:15	108.5	8.03	16.63	7.46	93.8	50642	33.36	98.2	7.85	16.8	5.62	71	50473	33.25
1/31/2015 0:30	108.4	8.02	16.63	7.54	94.7	50642	33.36	98.3	7.86	16.73	5.65	71.2	50409	33.19
1/31/2015 0:45	108.5	8.02	16.61	7.47	93.8	50674	33.38	98.8	7.87	16.7	5.72	72.1	50411	33.19
1/31/2015 1:00	108.6	8.02	16.6	7.47	93.8	50664	33.37	98.5	7.86	16.73	5.36	67.6	50455	33.23

1/31/2015 1:15	108.1	8.01	16.6	7.42	93.2	50690	33.39	98.6	7.84	16.65	5.38	67.7	50358	33.15
1/31/2015 1:30	108.4	8	16.58	7.41	93	50690	33.39	98.6	7.84	16.58	5.38	67.6	50280	33.09
1/31/2015 1:45	108.7	8.01	16.57	7.33	92	50724	33.42	98.7	7.84	16.49	5.52	69.3	50281	33.08
1/31/2015 2:00	108.2	8	16.51	7.23	90.6	50710	33.4	98.5	7.83	16.55	5.43	68.2	50325	33.12
1/31/2015 2:15	108	8.01	16.46	7.19	90	50677	33.37	97.7	7.84	16.45	5.69	71.3	50230	33.04
1/31/2015 2:30	108	8.01	16.44	7.19	90	50706	33.39	98.3	7.83	16.45	5.52	69.3	50224	33.04
1/31/2015 2:45	108.5	8.01	16.38	7.13	89.2	50698	33.38	97.6	7.82	16.43	5.46	68.3	50191	33.01
1/31/2015 3:00	108.1	8.02	16.37	7.18	89.7	50688	33.38	98.1	7.82	16.4	5.51	69	50150	32.98
1/31/2015 3:15	107.4	8.01	16.49	7.19	90.1	50696	33.39	97.9	7.82	16.4	5.39	67.5	50197	33.02
1/31/2015 3:30	107.9	8.01	16.54	7.17	90	50754	33.44	98.3	7.81	16.4	5.27	65.9	50180	33
1/31/2015 3:45	106.9	8.01	16.58	7.11	89.3	50790	33.46	97.8	7.79	16.38	5.12	64.1	50189	33.01
1/31/2015 4:00	106.9	8	16.62	7.08	89.1	50784	33.46	97.6	7.79	16.36	5.14	64.4	50168	32.99
1/31/2015 4:15	106.7	8.01	16.62	7.1	89.3	50812	33.48	97.7	7.78	16.36	5.2	65	50171	32.99
1/31/2015 4:30	106.8	8	16.64	7.15	89.9	50760	33.45	97.5	7.78	16.36	5.1	63.7	50138	32.97
1/31/2015 4:45	107.8	8	16.64	7	88	50768	33.45	97.4	7.77	16.36	4.97	62.2	50091	32.94
1/31/2015 5:00	107.5	8	16.59	7.09	89	50673	33.38	97.2	7.77	16.35	4.98	62.2	50038	32.9
1/31/2015 5:15	106.8	8	16.46	7.13	89.3	50591	33.31	97.4	7.76	16.33	4.94	61.8	49948	32.83
1/31/2015 5:30	107	7.98	16.19	6.95	86.4	50313	33.09	97.7	7.75	16.26	4.91	61.3	49730	32.66
1/31/2015 5:45	106.2	7.96	15.84	7.09	87.4	49915	32.77	97.1	7.73	16.14	4.94	61.4	49543	32.52
1/31/2015 6:00	106.8	7.96	15.63	7.26	88.9	49503	32.45	97.3	7.73	16.05	5.01	62.2	49335	32.36
1/31/2015 6:15	106.9	7.97	15.72	7.02	86.4	50098	32.89	98	7.73	16.03	4.97	61.7	49450	32.44
1/31/2015 6:30	106.2	7.99	15.64	7.27	89.4	50264	33.01	97.3	7.75	16.05	5.18	64.5	49892	32.77
1/31/2015 6:45	107.1	7.99	15.59	7.32	90	50229	32.98	97.6	7.78	15.87	5.58	69.2	49996	32.83
1/31/2015 7:00	108	7.99	15.58	7.23	88.8	50218	32.97	98.3	7.82	15.64	5.95	73.6	50166	32.94
1/31/2015 7:15	107.8	7.99	15.58	7.25	89.2	50396	33.1	98.2	7.84	15.66	6.06	74.9	50454	33.15
1/31/2015 7:30	107.5	8.02	15.73	7.41	91.5	50801	33.41	98	7.85	15.86	6.06	75.3	50914	33.5
1/31/2015 7:45	108	8.02	15.77	7.49	92.6	50900	33.49	97.2	7.87	15.86	6.15	76.6	51104	33.64
1/31/2015 8:00	108.5	8.03	15.81	7.54	93.3	50883	33.48	97.6	7.88	15.96	6.01	75	51369	33.85
1/31/2015 8:15	108.4	8.04	15.82	7.6	94.1	50971	33.54	98	7.89	15.95	5.77	72.1	51557	33.98
1/31/2015 8:30	107.8	8.04	15.86	7.65	94.9	51051	33.6	98.2	7.89	15.96	5.78	72.2	51444	33.9
1/31/2015 8:45	108.2	8.04	15.8	7.57	93.7	50964	33.54	98.6	7.87	16	5.54	69.3	51581	34.01
1/31/2015 9:00	109.1	8.04	15.77	7.58	93.8	50928	33.51	98.7	7.85	16.04	5.58	69.8	51642	34.05
1/31/2015 9:15	109	8.04	15.78	7.58	93.8	50919	33.5	98.8	7.82	16.03	5.56	69.5	51460	33.92
1/31/2015 9:30	109.1	8.02	15.75	7.47	92.3	50810	33.42	98.6	7.82	16.08	5.65	70.7	51492	33.95
1/31/2015 9:45	109.7	8.02	15.74	7.46	92.1	50771	33.39	98.9	7.83	15.99	5.7	71.1	51185	33.71

1/31/2015 10:00	109.8	8.02	15.75	7.45	92.1	50772	33.39	98.6	7.81	15.97	5.66	70.6	50967	33.55
1/31/2015 10:15	109.6	8.02	15.78	7.42	91.6	50673	33.32	98.7	7.79	15.94	5.75	71.6	50893	33.49
1/31/2015 10:30	109.6	8.02	15.78	7.4	91.4	50663	33.31	98.9	7.8	15.98	5.78	72.1	50885	33.49
1/31/2015 10:45	109.4	8.01	15.79	7.37	91	50563	33.24	99.6	7.81	16.05	5.55	69.3	50842	33.46
1/31/2015 11:00	109.5	8.01	15.81	7.3	90.1	50409	33.13	99.9	7.81	16.08	5.49	68.7	51033	33.61
1/31/2015 11:15	110	8	15.85	7.22	89.1	50287	33.04	100	7.87	16.16	5.68	71.4	51931	34.28
1/31/2015 11:30	109.4	8	15.9	7.19	88.9	50254	33.02	100	7.87	16.18	5.96	75	52027	34.35
1/31/2015 11:45	109.4	8	15.94	7.22	89.4	50325	33.08	99.4	7.9	16.21	6.26	78.7	52039	34.36
1/31/2015 12:00	109.5	7.99	16.01	7.15	88.6	50105	32.92	100.3	7.89	16.24	6.5	81.7	52003	34.34
1/31/2015 12:15	109.9	7.99	16.06	7.31	90.6	50244	33.03	99	7.94	16.27	6.62	83.4	51959	34.31
1/31/2015 12:30	109	8	16.12	7.52	93.4	50291	33.06	99.7	7.92	16.29	6.4	80.5	51731	34.14
1/31/2015 12:45	109.3	8	16.16	7.49	93	50212	33.01	99.2	7.86	16.44	5.83	73.5	51258	33.8
1/31/2015 13:00	108.2	8	16.22	7.45	92.6	50162	32.98	98.9	7.85	16.53	5.66	71.5	51242	33.79
1/31/2015 13:15	109	8	16.31	7.45	92.8	50057	32.91	99.2	7.86	16.62	5.68	71.7	51352	33.88
1/31/2015 13:30	109.3	7.99	16.38	7.36	91.8	49997	32.87	99	7.87	16.7	5.79	73.4	51358	33.89
1/31/2015 13:45	108.6	7.98	16.5	7.36	91.9	49858	32.77	98	7.88	16.76	6.01	76.1	51369	33.9
1/31/2015 14:00	108.2	7.98	16.66	7.52	94.2	49884	32.8	98.1	7.88	16.86	5.95	75.5	51426	33.95
1/31/2015 14:15	107.9	7.99	16.79	7.58	95.3	49866	32.8	98.4	7.87	16.99	5.89	74.9	51248	33.83
1/31/2015 14:30	107.6	7.98	16.9	7.59	95.6	49771	32.74	98.4	7.88	17.03	5.92	75.4	51290	33.86
1/31/2015 14:45	108	7.99	16.95	7.7	97	49868	32.81	97.5	7.89	17.05	5.93	75.5	51237	33.83
1/31/2015 15:00	108.2	7.98	17.03	7.68	96.8	49735	32.72	98.4	7.88	17.08	5.98	76.2	51000	33.65
1/31/2015 15:15	108	7.96	17.09	7.57	95.5	49599	32.62	97.8	7.87	17.16	5.96	76	50929	33.61
1/31/2015 15:30	107.2	7.96	17.18	7.59	96	49588	32.62	97.8	7.87	17.26	5.99	76.4	50804	33.52
1/31/2015 15:45	107.5	7.97	17.27	7.69	97.5	49590	32.63	97.7	7.86	17.34	6.02	76.9	50755	33.49
1/31/2015 16:00	107.9	7.98	17.44	7.88	100.2	49670	32.7	97.4	7.85	17.44	5.92	75.8	50595	33.38
1/31/2015 16:15	107.8	7.99	17.56	7.99	101.8	49705	32.73	97	7.85	17.52	5.97	76.4	50485	33.3
1/31/2015 16:30	107.2	7.99	17.66	8.06	103	49751	32.77	97.3	7.85	17.51	5.98	76.5	50457	33.28
1/31/2015 16:45	107.5	7.99	17.7	8.09	103.5	49809	32.82	97.9	7.85	17.53	5.89	75.5	50429	33.26
1/31/2015 17:00	108.6	7.99	17.63	7.96	101.6	49759	32.77	98.1	7.84	17.56	5.91	75.7	50422	33.26
1/31/2015 17:15	108.5	7.98	17.58	7.9	100.6	49678	32.71	98.3	7.83	17.53	5.67	72.5	50456	33.28
1/31/2015 17:30	109	7.99	17.55	7.92	100.9	49716	32.74	98.8	7.83	17.52	5.51	70.7	50448	33.28
1/31/2015 17:45	109.1	7.98	17.53	7.94	101.1	49725	32.74	98.1	7.83	17.52	5.4	69	50421	33.26
1/31/2015 18:00	108.8	7.97	17.48	7.86	100	49632	32.67	98.3	7.83	17.5	5.56	71.2	50414	33.25
1/31/2015 18:15	109.6	7.97	17.47	7.87	100.1	49657	32.69	99.5	7.83	17.48	5.51	70.5	50386	33.23
1/31/2015 18:30	109	7.96	17.46	7.83	99.6	49691	32.71	98.6	7.82	17.47	5.55	71	50413	33.25

1/31/2015 18:45	108.9	7.95	17.44	7.77	98.7	49624	32.66	99.1	7.81	17.44	5.37	68.6	50440	33.26
1/31/2015 19:00	109.2	7.93	17.38	7.72	98	49642	32.67	99.4	7.76	17.44	4.86	62.2	50433	33.26
1/31/2015 19:15	109	7.95	17.33	7.78	98.7	49704	32.71	99.4	7.76	17.43	5.06	64.7	50434	33.26
1/31/2015 19:30	108.8	7.96	17.35	7.83	99.4	49787	32.78	99.6	7.71	17.4	4.89	62.5	50534	33.33
1/31/2015 19:45	110	7.97	17.38	7.82	99.5	50056	32.98	99.9	7.68	17.38	4.64	59.4	50641	33.41
1/31/2015 20:00	109.7	7.99	17.32	8.01	101.8	50251	33.12	100.8	7.74	17.34	4.52	57.8	50805	33.53
1/31/2015 20:15	110.9	7.99	17.48	7.99	102	50465	33.28	100.9	7.79	17.34	5.01	64.1	50812	33.53
1/31/2015 20:30	110.3	8	17.51	7.98	102	50488	33.3	101.5	7.85	17.31	5.61	71.8	50784	33.51
1/31/2015 20:45	110.5	8	17.58	7.99	102.2	50407	33.25	101.1	7.85	17.35	5.61	71.8	50724	33.47
1/31/2015 21:00	110.9	7.99	17.48	7.87	100.4	50337	33.19	100.9	7.84	17.35	5.54	70.8	50715	33.46
1/31/2015 21:15	111.1	7.99	17.48	7.79	99.4	50420	33.25	101.1	7.83	17.34	5.38	68.7	50708	33.46
1/31/2015 21:30	110.7	7.99	17.44	7.81	99.6	50359	33.2	100.7	7.83	17.26	5.26	67.1	50718	33.46
1/31/2015 21:45	111	8	17.51	7.78	99.4	50470	33.29	101.6	7.81	17.25	4.97	63.4	50701	33.44
1/31/2015 22:00	111.2	8	17.53	7.74	99	50564	33.36	101.4	7.81	17.2	5.14	65.7	50748	33.48
1/31/2015 22:15	111.8	8	17.5	7.69	98.3	50592	33.38	101.5	7.77	17.14	5.18	65.9	50737	33.46
1/31/2015 22:30	111.9	7.99	17.49	7.7	98.3	50545	33.34	102.2	7.74	17.16	5.29	67.5	50768	33.49
1/31/2015 22:45	111.6	7.98	17.49	7.67	98	50591	33.38	101.9	7.64	17.17	4.52	57.7	50777	33.5
1/31/2015 23:00	111.5	7.98	17.49	7.65	97.8	50652	33.42	102.1	7.66	17.21	4.59	58.5	50859	33.56
1/31/2015 23:15	111.5	7.99	17.46	7.69	98.2	50619	33.4	102.2	7.67	17.21	4.63	59.1	50896	33.59
1/31/2015 23:30	111.6	7.99	17.45	7.61	97.2	50589	33.37	101.2	7.73	17.14	4.85	61.9	50827	33.53
1/31/2015 23:45	111.5	7.99	17.43	7.58	96.7	50578	33.37	101.6	7.71	17.11	4.9	62.5	50868	33.56
2/1/2015 0:00	111.8	7.98	17.39	7.68	97.9	50621	33.39	101.4	7.72	17	5.11	64.9	50840	33.53
2/1/2015 0:15	112.2	7.99	17.36	7.74	98.6	50592	33.37	102.2	7.74	16.98	5.18	66	50866	33.55
2/1/2015 0:30	112.1	8	17.39	7.79	99.3	50616	33.39	101.6	7.72	17	5.07	64.5	50762	33.47
2/1/2015 0:45	111.4	8	17.46	7.74	98.9	50681	33.44	102.7	7.76	16.94	5.21	66.2	50702	33.42
2/1/2015 1:00	111.6	8.01	17.48	7.71	98.5	50689	33.45	102.1	7.78	16.8	5.16	65.4	50660	33.38
2/1/2015 1:15	112	8	17.42	7.75	99	50718	33.47	103.4	7.77	16.76	5.1	64.4	50642	33.37
2/1/2015 1:30	112.2	8	17.37	7.74	98.7	50722	33.47	101.7	7.7	16.73	4.7	59.6	50621	33.35
2/1/2015 1:45	112.2	8	17.34	7.68	97.9	50731	33.47	103	7.71	16.72	4.71	59.6	50690	33.4
2/1/2015 2:00	112	8	17.25	7.55	96.1	50689	33.43	102.5	7.76	16.74	4.78	60.5	50763	33.46
2/1/2015 2:15	112.4	8	17.2	7.46	94.9	50673	33.42	103	7.72	16.81	4.76	60.4	50866	33.54
2/1/2015 2:30	112.8	8	17.24	7.47	95	50614	33.38	103	7.71	16.85	4.61	58.6	50868	33.54
2/1/2015 2:45	112.9	8	17.26	7.49	95.3	50677	33.43	103.4	7.7	16.77	4.38	55.5	50814	33.5
2/1/2015 3:00	112.9	7.99	17.24	7.47	95	50668	33.42	103.4	7.71	16.75	4.51	57.1	50788	33.48
2/1/2015 3:15	113.6	7.99	17.24	7.45	94.7	50650	33.41	102.9	7.69	16.73	4.61	58.4	50816	33.49

2/1/2015 3:30	113.2	7.99	17.21	7.38	93.7	50630	33.39	103.8	7.69	16.74	4.57	57.8	50864	33.53
2/1/2015 3:45	112.8	7.99	17.15	7.35	93.3	50591	33.36	103.6	7.68	16.73	4.32	54.8	50838	33.51
2/1/2015 4:00	112.8	7.99	17.11	7.31	92.7	50585	33.35	103.4	7.69	16.64	4.55	57.6	50707	33.41
2/1/2015 4:15	113.1	7.98	17.08	7.29	92.4	50605	33.36	103.9	7.68	16.68	4.46	56.4	50752	33.44
2/1/2015 4:30	113	7.98	17.06	7.28	92.2	50597	33.36	104.3	7.67	16.68	4.25	53.9	50767	33.45
2/1/2015 4:45	112.1	7.99	17.04	7.3	92.4	50604	33.36	103.7	7.69	16.64	4.56	57.7	50639	33.36
2/1/2015 5:00	112.6	7.98	16.98	7.21	91.2	50565	33.33	102.9	7.71	16.63	4.46	56.4	50779	33.46
2/1/2015 5:15	113.1	7.98	16.9	7.12	89.8	50497	33.27	103.9	7.72	16.63	4.82	60.8	50511	33.26
2/1/2015 5:30	113	7.97	16.7	7.05	88.6	50414	33.2	103.4	7.72	16.58	4.73	59.8	50123	32.97
2/1/2015 5:45	113.5	7.94	16.24	7.05	87.7	50057	32.9	103.6	7.7	16.41	4.48	56.2	49899	32.8
2/1/2015 6:00	113.6	7.93	15.95	7.06	87.2	49705	32.62	104.7	7.7	16.18	4.64	58.1	49665	32.61
2/1/2015 6:15	113.2	7.94	15.88	7.17	88.4	49780	32.67	104.7	7.68	15.93	4.47	55.6	49323	32.34
2/1/2015 6:30	114	7.94	15.85	7.14	88.1	49875	32.74	104.6	7.69	15.57	4.76	58.7	49109	32.16
2/1/2015 6:45	113.1	7.95	15.88	7.13	88	49899	32.76	104.7	7.69	15.38	4.79	59	49318	32.3
2/1/2015 7:00	113.6	7.97	15.6	7.22	88.6	50013	32.82	104.8	7.71	15.34	4.95	61	49745	32.61
2/1/2015 7:15	114.3	7.97	15.42	7.23	88.5	50149	32.91	104.4	7.73	15.07	5.19	63.6	49861	32.67
2/1/2015 7:30	114.9	7.98	15.41	7.25	88.7	50216	32.96	104.3	7.72	14.96	5.08	62.3	50078	32.82
2/1/2015 7:45	113.5	7.99	15.42	7.23	88.6	50542	33.2	105.2	7.74	15.21	5.14	63.4	50338	33.03
2/1/2015 8:00	115.6	8	15.29	7.25	88.7	50661	33.27	105.1	7.79	15.34	5.61	69.2	50659	33.28
2/1/2015 8:15	114.8	8	15.42	7.51	92.2	50791	33.38	104.9	7.81	15.35	5.68	70.2	50813	33.39
2/1/2015 8:30	114.6	8	15.45	7.6	93.4	50917	33.48	105.1	7.82	15.27	5.71	70.6	51029	33.54
2/1/2015 8:45	115.9	8.02	15.49	7.68	94.5	51008	33.54	105.8	7.82	15.36	5.48	67.9	51241	33.71
2/1/2015 9:00	115.1	8.02	15.45	7.64	93.9	50942	33.49	106.2	7.86	15.49	5.28	65.7	51455	33.87
2/1/2015 9:15	115.4	8.01	15.41	7.59	93.1	50916	33.47	105.4	7.8	15.37	5.46	67.7	51277	33.73
2/1/2015 9:30	113.9	8.02	15.51	7.68	94.5	51029	33.56	105.5	7.78	15.52	5.48	68.1	51443	33.87
2/1/2015 9:45	115.2	8.02	15.5	7.69	94.7	51025	33.56	106.4	7.8	15.6	5.54	68.9	51303	33.77
2/1/2015 10:00	114.9	8.02	15.48	7.64	93.9	50919	33.48	106.1	7.79	15.43	5.53	68.6	50806	33.39
2/1/2015 10:15	115.5	8.01	15.48	7.58	93.2	50863	33.44	105.7	7.77	15.47	5.58	69.2	51260	33.73
2/1/2015 10:30	114.4	8.01	15.53	7.54	92.8	50812	33.4	106	7.77	15.54	5.58	69.4	51328	33.78
2/1/2015 10:45	113.8	8.01	15.57	7.51	92.4	50757	33.37	105.9	7.78	15.61	5.59	69.6	50984	33.54
2/1/2015 11:00	114.9	8.01	15.64	7.49	92.4	50722	33.35	105.4	7.77	15.73	5.55	69.2	51359	33.82
2/1/2015 11:15	115.1	8.01	15.71	7.5	92.6	50683	33.32	105.6	7.76	15.78	5.41	67.5	51055	33.6
2/1/2015 11:30	115	8.01	15.77	7.53	92.9	50621	33.28	106.1	7.77	15.83	5.54	69.2	51397	33.86
2/1/2015 11:45	116	8.01	15.82	7.49	92.6	50550	33.23	106.8	7.83	15.93	5.78	72.5	51805	34.17
2/1/2015 12:00	116.1	8.02	15.84	7.48	92.5	50540	33.23	105.8	7.87	15.92	5.9	74	51661	34.06

2/1/2015 12:15	116.3	8.01	15.94	7.52	93.2	50514	33.22	106.1	7.85	15.91	5.79	72.4	51354	33.83
2/1/2015 12:30	116.1	8.02	16.03	7.61	94.4	50501	33.21	106	7.78	16	5.3	66.2	50675	33.34
2/1/2015 12:45	116.8	8.02	16.04	7.58	94	50444	33.17	106	7.77	16.05	5.2	65.2	50719	33.37
2/1/2015 13:00	115.9	8.02	16.09	7.56	93.9	50415	33.15	105.3	7.79	16.1	5.28	66.3	50851	33.48
2/1/2015 13:15	116.5	8.02	16.17	7.61	94.6	50381	33.14	107.3	7.81	16.23	5.29	66.5	50932	33.54
2/1/2015 13:30	115.5	8.02	16.28	7.59	94.6	50298	33.08	105.8	7.81	16.32	5.46	68.7	50853	33.49
2/1/2015 13:45	115.3	8.01	16.38	7.62	95.1	50233	33.04	104.8	7.79	16.43	5.48	69	50630	33.34
2/1/2015 14:00	115	8	16.48	7.68	96	50196	33.02	105.5	7.78	16.54	5.51	69.5	50501	33.25
2/1/2015 14:15	114	8	16.59	7.69	96.4	50180	33.02	105	7.78	16.68	5.48	69.3	50427	33.2
2/1/2015 14:30	114.4	7.98	16.67	7.64	95.9	50118	32.98	104	7.77	16.73	5.33	67.5	50429	33.21
2/1/2015 14:45	114.8	7.98	16.78	7.67	96.4	50080	32.96	104.1	7.76	16.79	5.15	65.2	50428	33.21
2/1/2015 15:00	114.4	7.97	16.82	7.6	95.6	50032	32.92	103.5	7.75	16.87	5.2	65.9	50403	33.2
2/1/2015 15:15	114.1	7.99	16.87	7.8	98.2	50120	32.99	103.8	7.76	16.93	5.21	66.2	50356	33.17
2/1/2015 15:30	114.4	7.99	16.9	7.76	97.8	50106	32.98	103.8	7.77	16.94	5.28	67.1	50490	33.27
2/1/2015 15:45	114.2	7.98	16.95	7.69	97	50005	32.91	104.8	7.77	17.12	5.46	69.6	50404	33.22
2/1/2015 16:00	113.6	7.98	17.09	7.71	97.4	49977	32.9	103.7	7.75	17.27	5.46	69.7	50305	33.15
2/1/2015 16:15	114.2	7.98	17.29	7.78	98.8	50014	32.94	103.3	7.77	17.25	5.32	67.8	50305	33.15
2/1/2015 16:30	113.5	7.98	17.29	7.78	98.7	49951	32.89	104.4	7.77	17.28	5.33	68.1	50272	33.13
2/1/2015 16:45	113.7	7.97	17.39	7.92	100.6	49933	32.89	104.3	7.77	17.29	5.22	66.6	50258	33.12
2/1/2015 17:00	113.5	7.97	17.5	7.92	100.9	49955	32.91	104.2	7.77	17.3	5.31	67.7	50289	33.14
2/1/2015 17:15	113.4	7.97	17.56	7.98	101.8	49964	32.92	104.3	7.77	17.32	5.1	65.1	50274	33.13
2/1/2015 17:30	113.8	7.98	17.69	8.06	103.1	49970	32.93	103.6	7.76	17.33	5	64	50287	33.14
2/1/2015 17:45	114.3	7.99	17.67	8.05	103	50027	32.97	103.5	7.75	17.35	4.87	62.2	50235	33.11
2/1/2015 18:00	114.1	7.96	17.41	7.65	97.3	49818	32.8	104	7.75	17.29	4.88	62.3	50293	33.15
2/1/2015 18:15	113.8	7.96	17.48	7.67	97.5	49602	32.65	103.9	7.74	17.24	4.9	62.5	50319	33.16
2/1/2015 18:30	114	7.94	17.49	7.68	97.6	49554	32.61	104.4	7.66	17.21	4.77	60.8	50370	33.2
2/1/2015 18:45	113.8	7.92	17.48	7.63	97.2	49790	32.79	103.8	7.66	17.18	4.74	60.5	50437	33.25
2/1/2015 19:00	114.9	7.92	17.46	7.66	97.5	49849	32.83	104.8	7.65	17.17	4.48	57.2	50494	33.29
2/1/2015 19:15	114.7	7.93	17.44	7.72	98.2	49878	32.85	104	7.6	17.2	4.99	63.7	50519	33.31
2/1/2015 19:30	115	7.94	17.44	7.78	98.8	49464	32.55	104.7	7.61	17.22	5.07	64.7	50496	33.29
2/1/2015 19:45	114.9	7.95	17.31	7.79	98.7	49581	32.62	105.3	7.59	17.16	5.15	65.7	50549	33.33
2/1/2015 20:00	115	7.99	17.19	8	101.2	49859	32.82	104.7	7.58	17.16	4.98	63.5	50548	33.33
2/1/2015 20:15	115.7	7.99	17.06	8.01	101.1	49843	32.8	104.4	7.63	17.14	5.01	63.9	50541	33.32
2/1/2015 20:30	114.9	8	17.46	8.02	102.1	50069	32.99	105.3	7.64	17.13	4.87	62.2	50510	33.3
2/1/2015 20:45	114.5	8.01	17.51	8.02	102.3	50106	33.02	105.1	7.66	17.12	4.57	58.2	50467	33.26

2/1/2015 21:00	115.4	8.01	17.49	7.99	102	50195	33.09	105.3	7.67	17.15	4.38	55.9	50397	33.21
2/1/2015 21:15	115.4	8.01	17.49	7.93	101.1	50182	33.08	105	7.71	17.21	4.94	63	50371	33.2
2/1/2015 21:30	116.5	8.02	17.49	7.88	100.6	50256	33.13	105	7.74	17.21	5.09	64.9	50306	33.15
2/1/2015 21:45	115.9	8.02	17.49	7.85	100.1	50291	33.16	105.2	7.72	17.18	4.94	63	50315	33.16
2/1/2015 22:00	116.1	8.02	17.47	7.82	99.7	50227	33.11	105.8	7.69	17.21	4.65	59.4	50307	33.15
2/1/2015 22:15	116.4	8.02	17.46	7.78	99.2	50257	33.13	106.1	7.67	17.09	4.54	57.9	50279	33.12
2/1/2015 22:30	115.6	8.02	17.44	7.74	98.7	50260	33.13	106.3	7.63	17.03	3.97	50.6	50316	33.15
2/1/2015 22:45	115.4	8.01	17.44	7.72	98.4	50287	33.15	105.5	7.61	17.03	4.11	52.5	50383	33.2
2/1/2015 23:00	115.4	8	17.37	7.63	97.2	50534	33.33	106	7.57	17.02	4.17	53	50443	33.24
2/1/2015 23:15	116.5	7.98	17.36	7.64	97.2	50250	33.12	105.9	7.58	17.07	4.42	56.4	50471	33.26
2/1/2015 23:30	116	7.99	17.37	7.63	97.1	50227	33.1	106.1	7.57	17.08	3.3	42.2	50485	33.27
2/1/2015 23:45	116.2	7.97	17.38	7.63	97.1	50263	33.13	106.1	7.63	17.06	2.46	31.6	50499	33.28
2/2/2015 0:00	116	7.96	17.38	7.67	97.6	50292	33.15	106.1	7.7	16.91	2.54	32.5	50440	33.23
2/2/2015 0:15	115.5	7.98	17.36	7.61	96.9	50356	33.2	106.3	7.71	16.85	2.56	32.7	50482	33.26
2/2/2015 0:30	116.1	7.98	17.35	7.62	96.9	50265	33.13	106.2	7.7	16.84	3.07	39.2	50458	33.24
2/2/2015 0:45	115.8	7.99	17.3	7.69	97.8	50274	33.13	106.1	7.67	16.88	3.12	39.7	50456	33.24
2/2/2015 1:00	115.8	7.99	17.27	7.69	97.7	50265	33.12	107	7.69	16.85	3.26	41.6	50383	33.18
2/2/2015 1:15	116	7.99	17.27	7.67	97.4	50249	33.11	105.6	7.73	16.66	3.86	48.8	50306	33.11
2/2/2015 1:30	116.1	7.98	17.34	7.65	97.3	50293	33.15	105.6	7.73	16.64	3.82	48.5	50346	33.14
2/2/2015 1:45	115.6	7.99	17.31	7.66	97.4	50286	33.14	105.9	7.72	16.61	3.61	45.8	50269	33.08
2/2/2015 2:00	115.8	8.01	17.18	7.72	97.9	50287	33.13	105.4	7.71	16.58	3.56	45.1	50194	33.03
2/2/2015 2:15	114.8	8.02	17.09	7.69	97.4	50330	33.16	105.9	7.69	16.58	3.5	44.4	50011	32.89
2/2/2015 2:30	115.1	8.01	17.03	7.52	95	50259	33.1	105.2	7.64	16.58	3.5	44.4	50034	32.91
2/2/2015 2:45	115	8.01	16.98	7.42	93.7	50201	33.06	105.7	7.62	16.63	3.94	50	50348	33.14
2/2/2015 3:00	115.1	8.01	17.04	7.38	93.3	50200	33.06	105.5	7.56	16.64	3.9	49.4	50327	33.13
2/2/2015 3:15	115.2	8.02	17.04	7.39	93.5	50446	33.24	105.3	7.59	16.64	3.74	47.5	50392	33.18
2/2/2015 3:30	114.6	8.01	16.99	7.34	92.7	50134	33.01	104.9	7.6	16.63	3.65	46.3	50417	33.19
2/2/2015 3:45	115	8.01	16.97	7.31	92.3	50126	33	105.5	7.6	16.54	3.47	44	50317	33.11
2/2/2015 4:00	114	8	16.94	7.26	91.6	50066	32.96	104.7	7.61	16.57	3.42	43.4	50342	33.13
2/2/2015 4:15	114	8	16.96	7.26	91.6	50126	33	105.1	7.59	16.46	3.25	41.2	50332	33.12
2/2/2015 4:30	114.6	8	16.95	7.25	91.4	50140	33.01	105.1	7.59	16.45	3.35	42.4	50310	33.1
2/2/2015 4:45	114.4	8	16.9	7.23	91.1	50111	32.99	104.8	7.58	16.47	3.42	43.3	50296	33.09
2/2/2015 5:00	114.6	8.01	16.86	7.21	90.8	50129	33	104.5	7.57	16.45	3.57	45.2	50178	33.01
2/2/2015 5:15	113.6	8.01	16.85	7.2	90.8	50340	33.15	104.3	7.59	16.44	3.96	50	50222	33.04
2/2/2015 5:30	113.6	8.01	16.82	7.18	90.5	50602	33.34	104.4	7.55	16.36	4.07	51.4	50263	33.06

2/2/2015 5:45	113.7	8.01	16.71	7.08	89.1	50571	33.31	104.3	7.55	16.26	3.9	49.1	50085	32.92
2/2/2015 6:00	114.2	8.01	16.6	7.02	88.1	50505	33.26	105.3	7.6	16.29	3.85	48.5	50040	32.89
2/2/2015 6:15	115.1	8.01	16.45	6.93	86.6	50324	33.11	105.3	7.64	16.21	4.09	51.5	49976	32.84
2/2/2015 6:30	114.5	7.99	16	6.94	85.8	50036	32.87	104.9	7.62	15.63	4.14	51.5	49004	32.09
2/2/2015 6:45	114.1	7.99	15.82	7	86.3	49839	32.71	105.2	7.64	15.46	4.44	55	48996	32.07
2/2/2015 7:00	114.6	7.99	15.71	7.14	87.8	49840	32.7	105.4	7.65	15.33	4.34	53.7	48963	32.04
2/2/2015 7:15	114.6	8	15.65	7.17	88	49899	32.74	105.8	7.66	15.16	4.64	57.1	48573	31.74
2/2/2015 7:30	114.4	8	15.64	7.12	87.5	50037	32.84	104.9	7.67	15	4.57	56.2	48817	31.9
2/2/2015 7:45	115.1	8.01	15.36	7.18	87.7	50151	32.91	105.5	7.67	14.97	4.55	56	49207	32.19
2/2/2015 8:00	114.1	8.02	15.2	7.25	88.4	50315	33.01	105	7.68	14.73	4.7	57.6	49436	32.33
2/2/2015 8:15	114.7	8.01	15.15	7.23	88	50278	32.98	104.9	7.7	14.7	4.89	59.9	49838	32.63
2/2/2015 8:30	115	8.01	15.19	7.28	88.8	50639	33.25	104.2	7.72	14.75	5.04	62	50294	32.96
2/2/2015 8:45	115	8.01	15.05	7.25	88.3	50573	33.19	105.1	7.76	15.06	5.1	63	50706	33.29
2/2/2015 9:00	115.1	8.02	15.19	7.38	90.2	50850	33.41	105.7	7.77	15.02	5.3	65.5	50775	33.34
2/2/2015 9:15	116.1	8.02	15.35	7.67	94	50961	33.5	105.7	7.77	14.83	5.47	67.4	50812	33.35
2/2/2015 9:30	115.3	8.02	15.37	7.64	93.7	50969	33.51	106	7.76	15.1	5.36	66.2	51087	33.57
2/2/2015 9:45	115.3	8.02	15.36	7.63	93.6	50967	33.5	106.6	7.78	15.23	5.16	64.2	51346	33.77
2/2/2015 10:00	115.9	8.03	15.41	7.64	93.8	50948	33.49	105.3	7.77	15.19	5.09	63.2	51237	33.69
2/2/2015 10:15	115.6	8.04	15.48	7.73	95	50962	33.51	105.4	7.79	15.33	5.64	70.2	51371	33.8
2/2/2015 10:30	116.1	8.06	15.53	7.77	95.7	51015	33.55	106.1	7.78	15.31	5.45	67.7	51322	33.76
2/2/2015 10:45	115.9	8.06	15.48	7.76	95.4	50973	33.52	105.7	7.79	15.42	5.51	68.7	51240	33.71
2/2/2015 11:00	116.1	8.05	15.49	7.7	94.7	50951	33.5	105.9	7.8	15.48	5.45	67.9	51255	33.73
2/2/2015 11:15	116.1	8.05	15.48	7.65	94	50911	33.47	105.5	7.81	15.52	5.05	63.2	51439	33.86
2/2/2015 11:30	116.6	8.04	15.55	7.6	93.5	50797	33.39	105.7	7.82	15.54	5.08	63.6	51448	33.87
2/2/2015 11:45	116	8.03	15.67	7.53	92.8	50700	33.33	105.9	7.82	15.55	5.23	65.2	51341	33.79
2/2/2015 12:00	116.7	8.03	15.77	7.51	92.8	50690	33.33	105.3	7.81	15.56	5.36	66.9	51133	33.64
2/2/2015 12:15	114.2	8.04	15.82	7.61	94	50640	33.3	104.8	7.78	15.55	5.31	66.2	50649	33.29
2/2/2015 12:30	114.7	8.04	15.91	7.58	93.8	50582	33.26	105.2	7.76	15.61	5.25	65.4	50592	33.25
2/2/2015 12:45	114.3	8.05	16.01	7.63	94.6	50544	33.24	105	7.74	15.72	5.03	62.9	50536	33.22
2/2/2015 13:00	114.3	8.04	16.1	7.61	94.6	50528	33.24	105.2	7.76	15.73	5.13	64.2	50616	33.28
2/2/2015 13:15	114	8.04	16.17	7.54	93.8	50480	33.21	104.6	7.75	15.78	5.15	64.4	50574	33.25
2/2/2015 13:30	113.6	8.03	16.24	7.56	94.2	50449	33.19	104.3	7.75	15.83	4.98	62.4	50519	33.21
2/2/2015 13:45	112.9	8.02	16.35	7.57	94.5	50413	33.17	103.6	7.73	15.95	4.78	60	50430	33.16
2/2/2015 14:00	112.8	8.02	16.41	7.61	95.1	50411	33.17	103.1	7.72	16.06	4.63	58.1	50349	33.1
2/2/2015 14:15	112.6	8.02	16.53	7.61	95.3	50385	33.16	104.3	7.73	16.16	4.89	61.6	50202	33

2/2/2015 14:30	113.1	8.02	16.65	7.66	96.2	50377	33.17	103.6	7.72	16.26	4.75	59.9	50232	33.03
2/2/2015 14:45	112.6	8.02	16.72	7.68	96.6	50353	33.15	103	7.73	16.36	4.72	59.6	50200	33.02
2/2/2015 15:00	111.8	8.03	16.8	7.72	97.2	50318	33.13	102.7	7.75	16.44	4.87	61.6	50396	33.16
2/2/2015 15:15	112.2	8.03	16.89	7.82	98.6	50303	33.13	104.1	7.74	16.51	4.92	62.1	50201	33.03
2/2/2015 15:30	112.7	8.04	16.93	7.86	99.2	50311	33.14	102.9	7.73	16.56	4.89	61.8	50152	32.99
2/2/2015 15:45	111.9	8.04	17.02	7.87	99.5	50267	33.11	102.8	7.73	16.73	4.96	62.8	50008	32.9
2/2/2015 16:00	111.9	8.04	17.09	7.9	99.9	50240	33.09	102.5	7.73	16.71	5.04	63.9	49989	32.88
2/2/2015 16:15	112.8	8.04	17.16	7.94	100.6	50227	33.09	102.5	7.74	16.81	5.21	66	49977	32.88
2/2/2015 16:30	112.2	8.03	17.23	7.9	100.3	50210	33.08	102.2	7.73	16.9	4.91	62.4	49860	32.8
2/2/2015 16:45	112	8.03	17.28	7.9	100.3	50185	33.07	102.2	7.72	16.91	4.99	63.4	49932	32.86
2/2/2015 17:00	112.2	8.02	17.36	7.9	100.5	50174	33.06	102.5	7.73	17	5.15	65.5	49856	32.81
2/2/2015 17:15	112.7	8.02	17.35	7.87	100.1	50147	33.04	102.2	7.74	17.02	5.15	65.5	49938	32.87
2/2/2015 17:30	112.3	8.01	17.4	7.88	100.3	50085	33	102.5	7.73	17.07	5	63.7	49856	32.81
2/2/2015 17:45	112.2	8	17.45	7.89	100.5	50083	33	102.5	7.72	17	5.04	64.1	49965	32.89
2/2/2015 18:00	111.6	8.02	17.57	8.12	103.7	50150	33.06	102.3	7.71	17	5.03	64	49991	32.91
2/2/2015 18:15	112.7	8.02	17.73	8.35	107	50276	33.16	102.4	7.69	17.06	4.99	63.5	49844	32.8
2/2/2015 18:30	112.7	8	17.73	8.23	105.5	50310	33.19	102.8	7.71	17.04	5.07	64.5	49848	32.8
2/2/2015 18:45	113.3	7.99	17.7	8.22	105.3	50250	33.14	103.2	7.67	17.06	4.99	63.6	49852	32.81
2/2/2015 19:00	112.5	7.97	17.58	8.02	102.5	50237	33.12	103.8	7.66	16.99	4.95	63	50027	32.93
2/2/2015 19:15	113	7.96	17.58	7.89	100.9	50176	33.08	103.5	7.65	16.91	4.82	61.3	50233	33.08
2/2/2015 19:30	113	7.97	17.57	7.99	102	50179	33.08	103.2	7.61	16.89	4.72	60.1	50261	33.1
2/2/2015 19:45	113.7	7.98	17.32	7.94	100.9	50226	33.1	103.6	7.65	16.8	4.73	60.1	50430	33.21
2/2/2015 20:00	113.8	8.01	17.35	8.08	102.9	50441	33.26	103.1	7.65	16.78	4.78	60.7	50479	33.25
2/2/2015 20:15	113.8	8.03	17.66	8.18	104.9	50627	33.42	104.6	7.6	16.81	4.75	60.4	50351	33.16
2/2/2015 20:30	113	8.04	17.68	8.17	104.7	50643	33.43	103.2	7.56	16.82	4.64	59.1	50318	33.13
2/2/2015 20:45	113.4	8.05	17.6	8.13	104.1	50610	33.4	104.2	7.56	16.85	4.6	58.5	50200	33.05
2/2/2015 21:00	113.9	8.05	17.53	8.08	103.4	50611	33.4	103.9	7.62	16.86	4.54	57.8	50086	32.97
2/2/2015 21:15	113.3	8.05	17.46	8.02	102.5	50642	33.41	103.7	7.7	16.91	4.78	60.8	49915	32.84
2/2/2015 21:30	112.8	8.06	17.46	8.01	102.3	50671	33.44	102.6	7.66	17.06	4.93	62.7	49935	32.87
2/2/2015 21:45	113.6	8.06	17.4	8	102.1	50658	33.42	103.7	7.66	17.08	5.08	64.7	49842	32.8
2/2/2015 22:00	113.7	8.06	17.4	7.9	100.7	50605	33.38	103.3	7.6	17.13	5.15	65.7	49796	32.77
2/2/2015 22:15	113.8	8.05	17.36	7.72	98.4	50652	33.41	103.8	7.63	17.07	5.06	64.4	49667	32.67
2/2/2015 22:30	113.8	8.05	17.3	7.7	98.1	50698	33.45	103.8	7.69	17.02	5.04	64.2	49731	32.72
2/2/2015 22:45	114.4	8.05	17.26	7.65	97.3	50647	33.41	103.9	7.65	17.02	4.95	63.1	49819	32.78
2/2/2015 23:00	114.9	8.05	17.26	7.57	96.3	50603	33.37	104.1	7.69	16.96	5.04	64	49614	32.63

2/2/2015 23:15	114.8	8.05	17.26	7.6	96.6	50633	33.39	104.1	7.68	16.98	4.76	60.5	49681	32.68
2/2/2015 23:30	114.9	8.05	17.25	7.56	96.2	50594	33.37	105.1	7.65	17	4.32	55.2	49907	32.84
2/2/2015 23:45	114.5	8.05	17.25	7.58	96.4	50622	33.39	104.6	7.64	16.92	4.17	53	49899	32.83
2/3/2015 0:00	113.4	8.05	17.22	7.62	96.8	50639	33.4	104.1	7.66	16.9	4.1	52.2	49955	32.87
2/3/2015 0:15	114.9	8.05	17.2	7.61	96.7	50614	33.38	104.6	7.69	16.81	4.53	57.6	49866	32.8
2/3/2015 0:30	114.5	8.05	17.24	7.62	96.8	50622	33.39	104.2	7.68	16.81	4.71	59.8	49918	32.84
2/3/2015 0:45	114.1	8.04	17.27	7.6	96.7	50649	33.41	104.1	7.67	16.83	4.41	56.1	50011	32.91
2/3/2015 1:00	114.7	8.05	17.27	7.59	96.6	50687	33.44	104.9	7.67	16.75	4.52	57.3	49802	32.75
2/3/2015 1:15	114.5	8.05	17.19	7.61	96.7	50687	33.43	104.3	7.66	16.79	4.21	53.5	49864	32.8
2/3/2015 1:30	114.2	8.04	17.04	7.66	97.1	50671	33.41	104.6	7.63	16.84	3.95	50.3	49991	32.89
2/3/2015 1:45	114.2	8.04	16.96	7.65	96.8	50672	33.4	104.9	7.63	16.77	4.08	52	50009	32.9
2/3/2015 2:00	114.1	8.05	16.92	7.6	96	50683	33.41	105.1	7.65	16.76	4.24	53.9	49985	32.88
2/3/2015 2:15	114	8.05	16.86	7.52	94.9	50618	33.36	104.2	7.64	16.76	4.07	51.9	50002	32.9
2/3/2015 2:30	113.8	8.04	16.87	7.48	94.5	50635	33.37	104.7	7.63	16.74	3.96	50.4	49980	32.88
2/3/2015 2:45	114.4	8.04	16.92	7.44	94	50586	33.34	105.2	7.6	16.75	3.95	50.3	50020	32.91
2/3/2015 3:00	114.3	8.04	17	7.48	94.7	50631	33.38	104.9	7.61	16.75	3.87	49.3	49999	32.89
2/3/2015 3:15	113.5	8.05	17	7.49	94.8	50623	33.37	104.5	7.64	16.74	4.1	52.1	49973	32.88
2/3/2015 3:30	114.2	8.06	16.96	7.54	95.4	50668	33.4	104.6	7.66	16.67	4.44	56.4	49955	32.86
2/3/2015 3:45	114	8.06	16.91	7.38	93.3	50610	33.35	103.7	7.65	16.67	4.32	54.9	49906	32.82
2/3/2015 4:00	114.4	8.06	16.91	7.35	92.9	50605	33.35	104.5	7.63	16.65	4.23	53.8	49891	32.81
2/3/2015 4:15	114.1	8.05	16.89	7.32	92.4	50584	33.33	103.9	7.62	16.65	4.21	53.4	49963	32.86
2/3/2015 4:30	114.3	8.06	16.87	7.31	92.2	50621	33.36	104.2	7.63	16.64	4.22	53.6	49961	32.86
2/3/2015 4:45	114.1	8.05	16.87	7.28	91.8	50595	33.34	105.1	7.61	16.64	4.15	52.7	49976	32.87
2/3/2015 5:00	114	8.05	16.87	7.3	92.1	50574	33.33	104.3	7.57	16.67	4	50.8	50024	32.91
2/3/2015 5:15	113.7	8.05	16.87	7.29	92	50574	33.33	103.9	7.56	16.67	3.9	49.6	50025	32.91
2/3/2015 5:30	113.8	8.05	16.86	7.29	92	50549	33.31	103.8	7.56	16.67	3.88	49.3	50046	32.92
2/3/2015 5:45	113.8	8.04	16.87	7.27	91.7	50561	33.32	104.4	7.56	16.71	3.82	48.6	50113	32.98
2/3/2015 6:00	114	8.04	16.85	7.24	91.3	50523	33.29	104.1	7.56	16.72	3.82	48.6	50132	32.99
2/3/2015 6:15	113.9	8.05	16.84	7.22	91	50553	33.31	104.4	7.59	16.72	3.72	47.5	50136	32.99
2/3/2015 6:30	113.3	8.05	16.82	7.15	90.1	50522	33.28	104.8	7.61	16.72	3.73	47.5	50148	33
2/3/2015 6:45	113.8	8.06	16.81	7.22	91	50420	33.21	104.4	7.63	16.72	3.83	48.7	50133	32.99
2/3/2015 7:00	113.8	8.06	16.73	7.12	89.6	50585	33.32	104	7.58	16.73	3.77	48.1	50142	33
2/3/2015 7:15	113.7	8.06	16.58	6.99	87.6	50292	33.1	104.6	7.58	16.71	4	50.9	50003	32.9
2/3/2015 7:30	113.6	8.05	16.4	6.86	85.6	50293	33.09	104.9	7.61	16.51	4.33	54.9	49465	32.49
2/3/2015 7:45	114.3	8.03	16.09	6.76	83.8	49986	32.84	105	7.64	16.06	4.52	56.7	48520	31.76

2/3/2015 8:00	113.7	8	15.74	6.73	82.8	49879	32.74	105.2	7.67	15.39	5.02	62.2	48025	31.36
2/3/2015 8:15	113.8	8.01	15.94	6.77	83.8	50264	33.03	105.7	7.7	15.25	5.22	64.5	48346	31.58
2/3/2015 8:30	114.5	8.04	15.42	7.24	88.6	50128	32.89	105.2	7.73	15.56	5.29	65.9	49345	32.33
2/3/2015 8:45	113.6	8.03	15.38	7.06	86.3	49960	32.77	106	7.76	15.28	5.52	68.3	49371	32.33
2/3/2015 9:00	113.6	8.03	15.46	7.16	87.8	50381	33.08	105.4	7.77	15.25	5.7	70.5	49548	32.46
2/3/2015 9:15	114.7	8.04	15.55	7.27	89.4	50609	33.26	105.7	7.78	15.4	5.73	71.2	49903	32.73
2/3/2015 9:30	115.3	8.05	15.55	7.32	90	50721	33.34	105.5	7.79	15.56	5.69	70.9	50150	32.92
2/3/2015 9:45	115.7	8.07	15.7	7.53	93	50985	33.54	105.8	7.8	15.82	5.61	70.4	50545	33.23
2/3/2015 10:00	115.3	8.09	15.81	7.72	95.6	51030	33.59	105.3	7.79	15.83	5.49	68.9	50690	33.34
2/3/2015 10:15	114.6	8.09	15.88	7.8	96.7	51043	33.6	105.3	7.79	15.99	5.05	63.7	50965	33.55
2/3/2015 10:30	114.7	8.1	15.95	7.87	97.7	51070	33.63	105.9	7.8	16.02	5.45	68.7	51084	33.64
2/3/2015 10:45	115.1	8.1	15.94	7.81	97	51079	33.63	105.9	7.8	16.09	5.72	72.1	51122	33.67
2/3/2015 11:00	114.1	8.1	15.9	7.69	95.4	50964	33.54	105.1	7.8	16.16	5.72	72.2	51065	33.64
2/3/2015 11:15	114.9	8.1	15.84	7.67	95	50896	33.49	105.4	7.81	16.09	5.9	74.2	50921	33.53
2/3/2015 11:30	115.1	8.1	15.91	7.62	94.5	50805	33.43	105.2	7.83	16.1	6.02	75.9	50975	33.57
2/3/2015 11:45	115.3	8.1	15.94	7.54	93.4	50709	33.36	104.3	7.83	16.18	6.08	76.6	50876	33.5
2/3/2015 12:00	114.6	8.1	16	7.48	92.9	50668	33.33	104.9	7.81	16.23	6.02	76	50759	33.42
2/3/2015 12:15	115	8.1	16.08	7.51	93.4	50622	33.31	104.4	7.78	16.36	5.52	69.7	49856	32.76
2/3/2015 12:30	114.5	8.09	16.16	7.5	93.4	50563	33.27	104.1	7.78	16.36	5.45	68.8	50475	33.22
2/3/2015 12:45	114.7	8.09	16.24	7.52	93.7	50493	33.22	104.6	7.76	16.3	5.44	68.6	50153	32.98
2/3/2015 13:00	114.8	8.08	16.35	7.45	93.1	50391	33.16	104.1	7.74	16.41	5.29	66.9	50191	33.01
2/3/2015 13:15	114.6	8.08	16.44	7.49	93.7	50341	33.12	103.6	7.72	16.51	5.08	64.3	50054	32.92
2/3/2015 13:30	114.3	8.08	16.53	7.5	93.9	50297	33.1	103.9	7.72	16.56	5.01	63.5	50155	33
2/3/2015 13:45	114.2	8.09	16.53	7.59	95	50341	33.13	103.6	7.7	16.69	4.91	62.4	49971	32.87
2/3/2015 14:00	113.8	8.08	16.58	7.6	95.2	50281	33.09	103.4	7.7	16.76	4.91	62.4	49953	32.86
2/3/2015 14:15	113.9	8.08	16.65	7.59	95.2	50253	33.07	104.3	7.71	16.83	4.98	63.4	49942	32.86
2/3/2015 14:30	113.9	8.08	16.74	7.58	95.3	50234	33.07	103.2	7.72	16.89	5.02	63.9	49952	32.87
2/3/2015 14:45	113.1	8.08	16.85	7.69	96.9	50194	33.04	103.1	7.72	16.97	5.14	65.4	49906	32.84
2/3/2015 15:00	113.5	8.08	17.02	7.91	99.9	50208	33.07	102.8	7.72	17.04	5.22	66.5	49804	32.77
2/3/2015 15:15	113.5	8.08	17.16	7.96	100.9	50191	33.06	102.8	7.72	17.15	5.25	67	49675	32.68
2/3/2015 15:30	113.5	8.07	17.21	7.94	100.7	50163	33.05	103	7.72	17.19	5.47	69.7	49715	32.71
2/3/2015 15:45	113.5	8.07	17.25	7.92	100.5	50155	33.04	102.3	7.72	17.21	5.53	70.5	49742	32.74
2/3/2015 16:00	113.8	8.07	17.31	7.94	100.9	50094	33	102.4	7.71	17.33	5.56	71.2	49579	32.62
2/3/2015 16:15	112.8	8.07	17.38	8	101.7	50113	33.02	102.8	7.72	17.39	5.46	69.8	49470	32.55
2/3/2015 16:30	112.9	8.07	17.49	8.01	102.1	50131	33.04	102.4	7.71	17.4	5.4	69	49471	32.55

2/3/2015 16:45	112.7	8.07	17.58	7.93	101.2	50116	33.03	102.9	7.7	17.36	5.27	67.5	49554	32.61
2/3/2015 17:00	113.2	8.06	17.61	7.88	100.6	50060	32.99	102.7	7.71	17.34	5.17	66	49567	32.62
2/3/2015 17:15	112.7	8.06	17.63	7.93	101.3	50001	32.95	101.9	7.7	17.39	5.15	65.9	49478	32.55
2/3/2015 17:30	113.5	8.06	17.68	7.96	101.8	50017	32.97	102.9	7.7	17.39	5.19	66.4	49500	32.57
2/3/2015 17:45	112.9	8.06	17.77	8.08	103.5	50045	32.99	102.9	7.7	17.4	5.19	66.4	49409	32.5
2/3/2015 18:00	113.8	8.05	17.76	8.04	103.1	50041	32.99	103.1	7.69	17.4	4.99	63.9	49548	32.6
2/3/2015 18:15	114	8.04	17.83	8.06	103.4	50039	32.99	104.4	7.67	17.48	4.84	62	49483	32.56
2/3/2015 18:30	113.9	8.04	17.79	8.19	105	50059	33	103.7	7.65	17.5	5.06	64.9	49426	32.52
2/3/2015 18:45	113.3	8.03	17.68	8.03	102.7	50063	33	103.9	7.66	17.49	5.01	64.1	49342	32.46
2/3/2015 19:00	113.6	8.03	17.67	7.93	101.4	50114	33.04	103.6	7.66	17.41	4.96	63.6	49672	32.7
2/3/2015 19:15	114.6	8.03	17.65	7.93	101.4	50103	33.03	104.3	7.61	17.36	4.83	61.9	49831	32.81
2/3/2015 19:30	114.9	8.04	17.55	7.92	101.1	50172	33.07	104.2	7.62	17.37	4.89	62.7	49827	32.81
2/3/2015 19:45	114.2	8.03	17.45	7.88	100.4	50270	33.14	105.2	7.7	17.35	5.52	70.7	49736	32.74
2/3/2015 20:00	114.2	8.03	17.42	7.94	101.3	50363	33.21	104.6	7.68	17.33	5.52	70.6	49690	32.71
2/3/2015 20:15	114.6	8.04	17.49	7.99	102	50436	33.26	104.1	7.69	17.34	5.32	68.1	49572	32.62
2/3/2015 20:30	114.8	8.06	17.64	8.03	102.8	50509	33.33	105.1	7.68	17.34	5.22	66.8	49560	32.61
2/3/2015 20:45	114.9	8.07	17.69	8.05	103.2	50523	33.34	104.4	7.67	17.34	5.23	66.8	49550	32.6
2/3/2015 21:00	115.2	8.08	17.68	8.06	103.4	50556	33.37	104.8	7.67	17.38	5.29	67.7	49510	32.58
2/3/2015 21:15	115.7	8.09	17.62	7.99	102.3	50569	33.37	105.1	7.71	17.44	5.76	73.8	49521	32.59
2/3/2015 21:30	115.6	8.09	17.63	7.92	101.5	50583	33.38	105	7.67	17.35	5.74	73.3	49459	32.54
2/3/2015 21:45	114.8	8.09	17.63	7.89	101	50568	33.37	105.3	7.67	17.35	5.55	71	49455	32.53
2/3/2015 22:00	115.2	8.09	17.6	7.89	101.1	50590	33.38	105.7	7.64	17.34	5.58	71.4	49409	32.5
2/3/2015 22:15	115.2	8.09	17.57	7.84	100.3	50546	33.35	104.9	7.63	17.34	5.41	69.2	49523	32.58
2/3/2015 22:30	114.7	8.09	17.49	7.63	97.5	50562	33.36	105.4	7.63	17.36	5.3	67.9	49613	32.65
2/3/2015 22:45	115.1	8.09	17.51	7.52	96.2	50601	33.39	105.5	7.65	17.36	5.19	66.4	49669	32.69
2/3/2015 23:00	114.7	8.09	17.47	7.67	97.9	50614	33.39	104	7.62	17.34	5.17	66.2	49608	32.65
2/3/2015 23:15	115.5	8.09	17.4	7.75	98.8	50511	33.31	105.2	7.62	17.34	5.08	65	49701	32.71
2/3/2015 23:30	114.9	8.09	17.42	7.65	97.6	50507	33.31	105	7.64	17.25	5.19	66.4	49571	32.61
2/3/2015 23:45	115.6	8.09	17.41	7.65	97.6	50547	33.34	105.9	7.68	17.16	5.4	68.8	49409	32.49
2/4/2015 0:00	115.3	8.09	17.4	7.55	96.2	50564	33.35	105.8	7.66	17.24	5.37	68.6	49590	32.63
2/4/2015 0:15	114.5	8.07	17.44	7.55	96.4	50576	33.36	105.2	7.61	17.21	5.17	66.2	49697	32.7
2/4/2015 0:30	115.4	8.07	17.45	7.46	95.3	50616	33.39	105.5	7.61	17.21	5.17	66	49760	32.75
2/4/2015 0:45	115.5	8.07	17.44	7.5	95.8	50636	33.41	105.5	7.64	17.2	5.17	66.1	49727	32.72
2/4/2015 1:00	115.6	8.08	17.4	7.48	95.4	50639	33.41	105.1	7.64	17.19	5.08	65	49800	32.78
2/4/2015 1:15	116.1	8.08	17.4	7.39	94.2	50674	33.43	105.8	7.64	17.21	5.1	65.2	49823	32.8

2/4/2015 1:30	115.9	8.07	17.39	7.33	93.5	50713	33.46	105.2	7.65	17.15	5.02	64.1	49817	32.79
2/4/2015 1:45	115.6	8.07	17.36	7.49	95.4	50690	33.44	105.2	7.65	17.08	5.02	64.2	49777	32.75
2/4/2015 2:00	115.7	8.08	17.27	7.39	94.1	50693	33.44	105.3	7.66	17.09	5.14	65.5	49843	32.8
2/4/2015 2:15	115.8	8.06	17.19	7.4	93.8	50030	32.95	105.3	7.67	17.11	4.98	63.6	49852	32.81
2/4/2015 2:30	115.3	8.08	17.11	7.45	94.3	50123	33.01	105.9	7.67	17.01	5.01	64	49823	32.78
2/4/2015 2:45	116.2	8.1	17.06	7.47	94.4	50063	32.96	105.5	7.66	17.01	5.03	64.2	49878	32.82
2/4/2015 3:00	115.7	8.1	16.99	7.46	94.2	50078	32.97	104.7	7.67	17.01	5.04	64.4	49885	32.83
2/4/2015 3:15	116	8.11	16.93	7.48	94.3	50059	32.95	105.1	7.66	17.01	4.92	62.8	49884	32.83
2/4/2015 3:30	115.6	8.11	16.96	7.44	93.9	50105	32.99	105.9	7.66	17.02	4.94	63.1	49917	32.85
2/4/2015 3:45	115.2	8.11	16.99	7.34	92.6	50062	32.96	105.5	7.67	16.99	5.01	63.9	49895	32.83
2/4/2015 4:00	115	8.12	16.99	7.25	91.6	50280	33.12	105.3	7.65	16.99	4.94	63	49899	32.84
2/4/2015 4:15	115.2	8.12	16.95	7.21	91	50252	33.09	106.1	7.66	17	4.95	63.2	49947	32.87
2/4/2015 4:30	115	8.12	16.95	7.22	91.2	50220	33.07	104.6	7.66	17.03	4.93	62.9	49952	32.88
2/4/2015 4:45	115.3	8.12	16.98	7.25	91.5	50116	33	105.2	7.65	17.03	4.83	61.7	49938	32.87
2/4/2015 5:00	115.5	8.12	16.95	7.29	92	50199	33.05	105.7	7.63	17.03	4.7	60	49958	32.88
2/4/2015 5:15	115.4	8.12	16.96	7.3	92.1	50132	33.01	105.8	7.6	17.03	4.54	58.1	49987	32.9
2/4/2015 5:30	115.5	8.12	17	7.28	92	50253	33.1	105.5	7.59	17.03	4.65	59.4	49964	32.89
2/4/2015 5:45	115.5	8.12	16.99	7.27	91.9	50307	33.14	106	7.63	17.03	4.7	60.1	49981	32.9
2/4/2015 6:00	115.7	8.12	16.98	7.25	91.6	50301	33.13	105.4	7.63	17.03	4.79	61.2	49995	32.91
2/4/2015 6:15	115.8	8.12	17	7.2	91	50337	33.16	106.7	7.66	17.03	4.88	62.4	50008	32.92
2/4/2015 6:30	115.6	8.12	16.99	7.15	90.3	50263	33.1	106.2	7.66	17.05	4.92	62.9	49992	32.91
2/4/2015 6:45	116.1	8.12	17.01	7.16	90.5	50264	33.11	106.1	7.66	17.05	4.98	63.6	50038	32.94
2/4/2015 7:00	116.6	8.12	17	7.16	90.4	50254	33.1	106.3	7.66	17.06	4.92	63	50013	32.92
2/4/2015 7:15	116.5	8.12	16.99	7.08	89.5	50210	33.07	106.7	7.67	17.06	4.81	61.5	49924	32.86
2/4/2015 7:30	116.2	8.12	16.94	6.98	88	50232	33.08	106.2	7.68	17.04	4.99	63.8	49682	32.68
2/4/2015 7:45	115.8	8.11	16.96	7	88.4	50160	33.03	106.2	7.67	16.99	5	63.8	49439	32.5
2/4/2015 8:00	116.4	8.1	16.95	6.9	87	49878	32.82	106.4	7.62	16.99	4.7	59.9	49573	32.6
2/4/2015 8:15	116.7	8.08	16.62	6.7	83.7	49386	32.44	106.7	7.63	16.76	4.96	62.9	48550	31.83
2/4/2015 8:30	116.5	8.06	16.44	6.79	84.4	49004	32.14	107.8	7.68	16.45	5.3	66.7	47914	31.35
2/4/2015 8:45	115.5	8.05	16.39	6.7	83.2	49234	32.31	107.2	7.7	16.18	5.62	70.4	47722	31.19
2/4/2015 9:00	116.7	8.07	16.33	6.78	84.3	49665	32.62	107.4	7.71	16.27	5.72	71.8	48390	31.68
2/4/2015 9:15	117.2	8.09	16.23	7.18	89.1	49652	32.6	107.4	7.74	16.29	5.91	74.4	48782	31.97
2/4/2015 9:30	117.1	8.09	16.24	7.23	89.8	49688	32.63	107	7.77	16.26	6.04	76	49063	32.18
2/4/2015 9:45	116.6	8.09	16.28	7.18	89.3	49804	32.72	107.1	7.78	16.28	6.2	78	49308	32.36
2/4/2015 10:00	116.6	8.09	16.29	7.18	89.3	49728	32.66	107	7.8	16.23	6.33	79.7	49410	32.43

2/4/2015 10:15	116.1	8.09	16.26	7.27	90.4	49937	32.82	107	7.81	16.45	6.39	80.7	49926	32.82
2/4/2015 10:30	116.4	8.09	16.33	7.31	91.2	50476	33.22	107	7.81	16.58	6.4	81.1	50292	33.1
2/4/2015 10:45	116.7	8.12	16.39	7.51	94	50865	33.51	106.6	7.82	16.63	6.46	82	50637	33.36
2/4/2015 11:00	116.6	8.13	16.42	7.66	96.1	50978	33.59	106.5	7.84	16.59	6.58	83.5	50703	33.4
2/4/2015 11:15	116.8	8.13	16.4	7.59	95	50869	33.51	106	7.84	16.75	6.52	83	50779	33.47
2/4/2015 11:30	117.3	8.12	16.39	7.44	93.1	50622	33.33	106.5	7.82	16.9	6.17	78.8	50598	33.35
2/4/2015 11:45	116.6	8.12	16.45	7.43	93.1	50616	33.33	106.6	7.84	16.87	6.33	80.6	50467	33.25
2/4/2015 12:00	116.6	8.12	16.5	7.41	92.9	50448	33.21	106.2	7.82	17.01	6.29	80.2	50365	33.18
2/4/2015 12:15	116.5	8.11	16.61	7.36	92.3	50368	33.16	105.9	7.81	16.97	6.16	78.6	50209	33.06
2/4/2015 12:30	116.1	8.11	16.68	7.37	92.6	50353	33.15	106.3	7.78	17.01	6.09	77.5	49950	32.88
2/4/2015 12:45	116.6	8.11	16.77	7.4	93.1	50365	33.17	105.4	7.77	17.07	5.93	75.8	49916	32.85
2/4/2015 13:00	116.9	8.11	16.88	7.42	93.6	50338	33.15	105.6	7.76	17.16	5.88	75.2	49871	32.83
2/4/2015 13:15	115.4	8.11	16.97	7.44	94	50327	33.15	105.1	7.74	17.24	5.81	74.3	49654	32.67
2/4/2015 13:30	115.6	8.1	17.05	7.39	93.5	50309	33.14	104.5	7.73	17.3	5.74	73.4	49645	32.67
2/4/2015 14:45	113.9	8.09	17.49	7.45	95	50154	33.06	104.4	7.69	17.8	5.74	73.4	49374	32.5
2/4/2015 15:00	114.4	8.09	17.61	7.51	96	50165	33.07	106.3	7.72	17.84	5.77	73.9	49410	32.53
2/4/2015 15:15	113.8	8.08	17.66	7.48	95.7	50149	33.06	105.1	7.73	17.84	5.58	71.4	49456	32.56
2/4/2015 15:30	114.3	8.08	17.76	7.46	95.6	50115	33.04	104	7.72	17.83	5.36	68.6	49435	32.55
2/4/2015 15:45	114.7	8.08	17.82	7.47	95.8	50105	33.04	104	7.72	17.89	5.46	70	49382	32.51
2/4/2015 16:00	114.7	8.07	17.89	7.45	95.8	50081	33.03	105.4	7.73	17.92	5.56	71.2	49336	32.48
2/4/2015 16:15	115.1	8.07	17.96	7.54	97	50090	33.04	107.7	7.73	17.97	5.57	71.4	49348	32.49
2/4/2015 16:30	114.4	8.07	17.96	7.52	96.8	50086	33.04	105.6	7.74	18.02	5.76	73.9	49268	32.44
2/4/2015 16:45	114.6	8.07	18.02	7.59	97.8	50076	33.03	105.8	7.74	18.09	5.95	76.4	49238	32.42
2/4/2015 17:00	114.3	8.08	18.08	7.7	99.3	50091	33.05	105.3	7.74	18.07	5.89	75.7	49199	32.39
2/4/2015 17:15	114.2	8.08	18.13	7.82	100.9	50094	33.05	106.3	7.75	18.08	5.95	76.4	49128	32.34
2/4/2015 17:30	113.8	8.08	18.15	7.8	100.8	50067	33.03	105.7	7.75	18.06	5.92	76	49152	32.35
2/4/2015 17:45	114.4	8.09	18.2	7.86	101.6	50076	33.04	105.5	7.74	18.1	5.69	73.1	49214	32.4
2/4/2015 18:00	114.9	8.08	18.2	7.8	100.8	50049	33.02	105.8	7.73	18.11	5.56	71.4	49224	32.41
2/4/2015 18:15	114.2	8.06	18.2	7.67	99.1	50076	33.04	105.3	7.72	18.06	5.34	68.6	49292	32.46
2/4/2015 18:30	114.2	8.06	18.17	7.7	99.5	50093	33.05	107.3	7.71	18.02	5.35	68.6	49312	32.47
2/4/2015 18:45	114.6	8.07	18.16	7.73	99.9	50120	33.07	107.4	7.71	18.01	5.33	68.4	49389	32.52
2/4/2015 19:00	114.7	8.08	18.14	7.76	100.2	50099	33.06	107.4	7.72	18.01	5.48	70.3	49500	32.61
2/4/2015 19:15	114.5	8.07	18.07	7.75	99.9	50102	33.05	107.4	7.75	17.99	6.01	77.2	49581	32.66
2/4/2015 19:30	114.4	8.07	17.99	7.63	98.2	50103	33.05	107.5	7.74	17.94	5.43	69.6	49573	32.66
2/4/2015 19:45	114.6	8.08	17.92	7.58	97.5	50157	33.08	107.8	7.73	17.92	5.22	66.9	49555	32.64

2/4/2015 20:00	114.6	8.09	17.9	7.72	99.2	50300	33.19	106.9	7.72	17.94	5.22	66.9	49543	32.63
2/4/2015 20:15	115	8.1	17.96	7.79	100.4	50362	33.24	106.9	7.77	18.01	5.99	76.9	49495	32.6
2/4/2015 20:30	115	8.1	17.99	7.78	100.3	50386	33.26	107.2	7.78	18.04	6.34	81.5	49540	32.64
2/4/2015 20:45	115.3	8.1	18.03	7.79	100.5	50409	33.28	107.4	7.79	18.06	6.44	82.7	49503	32.61
2/4/2015 21:00	115.2	8.1	18.03	7.78	100.3	50400	33.27	108	7.78	18.01	6.22	79.8	49470	32.58
2/4/2015 21:15	115.5	8.1	17.99	7.75	100	50413	33.28	107.9	7.77	17.9	5.96	76.3	49405	32.53
2/4/2015 21:30	115.5	8.11	18	7.72	99.5	50432	33.29	106.3	7.76	17.92	5.88	75.4	49433	32.55
2/4/2015 21:45	115.7	8.11	17.93	7.67	98.7	50421	33.28	106.2	7.75	17.85	5.69	72.9	49417	32.54
2/4/2015 22:00	115	8.11	17.93	7.56	97.3	50460	33.31	106.8	7.73	17.75	5.39	68.8	49336	32.47
2/4/2015 22:15	115.5	8.1	17.92	7.52	96.8	50493	33.33	107.4	7.72	17.83	5.51	70.4	49200	32.38
2/4/2015 22:30	116.5	8.11	17.9	7.54	97	50455	33.3	106.2	7.71	17.72	5.42	69.2	49147	32.33
2/4/2015 22:45	116.2	8.11	17.83	7.44	95.6	50409	33.27	106.5	7.7	17.73	5.15	65.8	49406	32.52
2/4/2015 23:00	116	8.1	17.74	7.26	93.1	50342	33.21	105.5	7.69	17.69	4.95	63.2	49482	32.57
2/4/2015 23:15	115.5	8.1	17.72	7.22	92.5	50330	33.2	105.4	7.68	17.61	4.8	61.2	49434	32.53
2/4/2015 23:30	116	8.11	17.66	7.23	92.6	50349	33.21	105.8	7.7	17.53	5.07	64.5	49399	32.5
2/4/2015 23:45	115	8.11	17.62	7.31	93.5	50353	33.21	106.3	7.71	17.41	5.19	65.8	49342	32.45
2/5/2015 0:00	115.1	8.11	17.58	7.32	93.6	50357	33.21	106.1	7.72	17.19	5.54	70	49242	32.37
2/5/2015 0:15	115.1	8.1	17.51	7.33	93.6	50328	33.19	105.9	7.73	17.08	5.64	71.1	49287	32.39
2/5/2015 0:30	115.2	8.1	17.52	7.29	93.1	50343	33.2	105.3	7.73	17.04	5.63	70.9	49295	32.4
2/5/2015 0:45	115.7	8.09	17.5	7.24	92.4	50332	33.19	106.4	7.73	16.96	5.63	70.7	49285	32.38
2/5/2015 1:00	115.1	8.08	17.53	7.25	92.6	50357	33.21	105.9	7.73	16.93	5.55	69.7	49334	32.42
2/5/2015 1:15	116	8.09	17.72	7.26	93.2	50559	33.37	106.3	7.73	16.94	5.45	68.6	49366	32.44
2/5/2015 1:30	115.5	8.09	17.66	7.32	93.8	50604	33.4	106	7.72	16.96	5.35	67.3	49391	32.46
2/5/2015 1:45	116.3	8.09	17.48	7.31	93.3	50617	33.4	105.9	7.72	16.98	5.32	67	49442	32.5
2/5/2015 2:00	116.6	8.07	17.33	7.2	91.7	50605	33.38	106.1	7.7	16.94	4.99	62.8	49450	32.5
2/5/2015 2:15	116	8.06	17.32	7.18	91.5	50605	33.38	106.9	7.7	16.86	5.23	65.6	49338	32.42
2/5/2015 2:30	116.3	8.06	17.29	7.15	91	50598	33.37	106.6	7.72	16.81	5.43	68.1	49355	32.43
2/5/2015 2:45	116.1	8.07	17.27	7.19	91.5	50622	33.39	106	7.71	16.93	5.2	65.4	49500	32.54
2/5/2015 3:00	115.8	8.06	17.27	7.2	91.6	50580	33.36	106.2	7.7	16.89	5.04	63.4	49491	32.53
2/5/2015 3:15	115.6	8.06	17.27	7.18	91.3	50607	33.38	105.3	7.7	16.89	5.05	63.5	49529	32.56
2/5/2015 3:30	116	8.06	17.27	7.21	91.7	50582	33.36	106.1	7.7	16.85	5.07	63.7	49523	32.55
2/5/2015 3:45	115.9	8.07	17.22	7.23	91.9	50600	33.37	105.8	7.7	16.85	5.02	63	49513	32.54
2/5/2015 4:00	115.4	8.09	17.16	7.26	92.2	50629	33.39	105.6	7.7	16.85	4.98	62.5	49568	32.58
2/5/2015 4:15	115.5	8.1	17.04	7.19	91.1	50691	33.42	105.6	7.69	16.84	4.86	61.1	49573	32.59
2/5/2015 4:30	115.2	8.11	16.98	7.17	90.7	50704	33.43	106.1	7.68	16.85	4.85	60.9	49578	32.59

2/5/2015 4:45	114.7	8.11	16.93	7.22	91.3	50768	33.47	105.5	7.69	16.84	4.98	62.5	49454	32.5
2/5/2015 5:00	115	8.12	16.93	7.22	91.3	50752	33.46	105.7	7.69	16.81	4.9	61.5	49454	32.5
2/5/2015 5:15	115	8.12	16.92	7.15	90.5	50708	33.43	105.4	7.69	16.83	4.84	60.8	49587	32.6
2/5/2015 5:30	115.4	8.12	16.98	7.04	89.1	50672	33.41	104.7	7.68	16.83	4.8	60.2	49549	32.57
2/5/2015 5:45	115.2	8.12	16.97	6.96	88.1	50736	33.45	105.1	7.69	16.81	4.98	62.5	49426	32.48
2/5/2015 6:00	114.7	8.12	16.9	7.08	89.4	50666	33.4	104.1	7.67	16.81	4.78	60.1	49599	32.6
2/5/2015 6:15	115	8.12	16.88	7	88.4	50707	33.42	104.7	7.67	16.76	4.68	58.7	49673	32.66
2/5/2015 6:30	114.9	8.11	16.85	6.94	87.6	50706	33.42	105.3	7.68	16.77	4.67	58.6	49683	32.66
2/5/2015 6:45	115.2	8.11	16.88	6.91	87.2	50694	33.41	105.3	7.67	16.76	4.66	58.5	49710	32.68
2/5/2015 7:00	115.2	8.1	16.9	6.87	86.8	50636	33.37	105	7.67	16.76	4.64	58.2	49678	32.66
2/5/2015 7:15	114.8	8.1	16.92	6.87	86.9	50633	33.37	104.8	7.67	16.78	4.84	60.7	49650	32.64
2/5/2015 7:30	114.7	8.09	16.92	6.79	85.9	50650	33.39	104.9	7.67	16.81	4.62	58	49738	32.71
2/5/2015 7:45	114.9	8.09	16.86	6.83	86.2	50683	33.41	105.5	7.66	16.81	4.46	56	49749	32.72
2/5/2015 8:00	115.2	8.09	16.86	6.79	85.8	50663	33.39	105.7	7.65	16.79	4.37	54.9	49768	32.73
2/5/2015 8:15	115.5	8.09	16.78	6.75	85.1	50665	33.39	104.7	7.65	16.77	4.53	56.8	49583	32.59
2/5/2015 8:30	114.8	8.09	16.74	6.71	84.5	50531	33.29	105	7.66	16.75	4.66	58.4	49218	32.32
2/5/2015 8:45	116	8.09	16.73	6.79	85.4	50509	33.27	105.2	7.66	16.63	4.83	60.1	48671	31.91
2/5/2015 9:00	115.6	8.08	16.57	6.58	82.5	50328	33.12	106	7.66	16.55	4.87	60.6	48643	31.89
2/5/2015 9:15	115.3	8.07	16.49	6.65	83.1	50221	33.04	105.9	7.67	16.35	5.08	62.8	48355	31.66
2/5/2015 9:30	114.7	8.06	16.43	6.44	80.5	50403	33.17	105.2	7.68	16.17	5.23	64.4	48343	31.64
2/5/2015 9:45	115.1	8.07	16.35	6.47	80.8	50552	33.27	105.1	7.69	16.14	5.28	65	48521	31.77
2/5/2015 10:00	115.2	8.08	16.3	6.9	86.1	50559	33.28	104.9	7.74	16.1	5.73	70.8	49001	32.12
2/5/2015 10:15	115.5	8.08	16.27	7.14	89	50404	33.16	104.3	7.75	16.18	5.81	71.9	49261	32.32
2/5/2015 10:30	114.8	8.08	16.32	7.07	88.2	50504	33.24	105	7.77	16.35	5.89	73.3	49572	32.55
2/5/2015 10:45	114.9	8.08	16.35	7.03	87.9	50616	33.32	105.1	7.78	16.3	6.04	75	49595	32.57
2/5/2015 11:00	115.5	8.09	16.37	7.13	89.1	50594	33.31	105.6	7.8	16.49	6.13	76.6	50031	32.9
2/5/2015 11:15	115.4	8.1	16.41	7.21	90.2	50620	33.33	105.5	7.82	16.62	6.24	78.2	50229	33.05
2/5/2015 11:30	114.7	8.11	16.42	7.21	90.2	50657	33.36	105.6	7.83	16.8	6.12	77	50416	33.2
2/5/2015 11:45	115.8	8.12	16.45	7.32	91.7	50695	33.39	104.9	7.82	16.88	6.15	77.5	50436	33.22
2/5/2015 12:00	115.4	8.12	16.46	7.37	92.2	50599	33.32	105.3	7.79	16.93	5.56	70.3	50362	33.17
2/5/2015 12:15	114.8	8.11	16.54	7.29	91.3	50366	33.15	104.7	7.79	16.9	5.7	71.9	50346	33.16
2/5/2015 12:30	114.8	8.11	16.61	7.32	91.8	50406	33.18	104.6	7.78	16.85	5.79	72.9	50048	32.94
2/5/2015 12:45	114.7	8.11	16.68	7.37	92.6	50339	33.14	103.7	7.77	16.9	5.64	71	49903	32.83
2/5/2015 13:00	114.7	8.11	16.8	7.32	92.2	50266	33.09	103.2	7.74	16.98	5.29	66.6	49709	32.7
2/5/2015 13:15	113.4	8.1	16.95	7.28	91.9	50284	33.12	103	7.74	16.94	5.39	67.9	49633	32.64

2/5/2015 13:30	114.2	8.1	17.09	7.32	92.7	50335	33.16	102.5	7.71	17.11	4.85	61.2	49555	32.59
2/5/2015 13:45	112.8	8.1	17.22	7.39	93.8	50312	33.16	101.8	7.71	17.23	5.08	64.2	49463	32.53
2/5/2015 14:00	112.3	8.1	17.29	7.32	93.1	50286	33.14	102.4	7.72	17.38	5.27	66.8	49384	32.48
2/5/2015 14:15	112.3	8.1	17.36	7.33	93.3	50282	33.14	101.6	7.69	17.39	4.99	63.3	49186	32.34
2/5/2015 14:30	112.2	8.1	17.46	7.38	94.1	50265	33.14	101.3	7.69	17.43	5.01	63.5	49241	32.38
2/5/2015 14:45	111.1	8.09	17.59	7.42	94.9	50240	33.13	103.3	7.71	17.52	5.19	66	49268	32.41
2/5/2015 15:00	111.9	8.07	17.65	7.36	94.2	50227	33.12	101.4	7.71	17.56	5.28	67.2	49259	32.4
2/5/2015 15:15	112	8.08	17.72	7.33	93.9	50221	33.12	102.6	7.71	17.63	5.32	67.8	49261	32.41
2/5/2015 15:30	112.3	8.08	17.8	7.36	94.4	50171	33.09	102.7	7.72	17.75	5.5	70.2	49097	32.29
2/5/2015 15:45	111.9	8.08	17.88	7.31	94	50164	33.09	103.7	7.71	17.84	5.52	70.5	48999	32.23
2/5/2015 16:00	111.9	8.08	17.94	7.48	96.2	50163	33.09	104.1	7.71	17.81	5.51	70.3	49086	32.29
2/5/2015 16:15	112.5	8.08	17.97	7.48	96.2	50147	33.08	101.8	7.72	17.88	5.64	72.1	49050	32.27
2/5/2015 16:30	112.1	8.08	17.99	7.5	96.5	50166	33.1	103.8	7.73	17.92	5.85	74.9	48958	32.2
2/5/2015 16:45	112.2	8.09	17.99	7.52	96.9	50170	33.1	103.8	7.72	17.91	5.55	71	48945	32.19
2/5/2015 17:00	112.4	8.08	18.01	7.48	96.4	50136	33.07	102.2	7.71	17.93	5.52	70.6	48931	32.18
2/5/2015 17:15	112.8	8.09	18.02	7.55	97.2	50146	33.08	106	7.7	17.9	5.32	68	48936	32.19
2/5/2015 17:30	112.7	8.09	18.03	7.57	97.5	50117	33.06	104.2	7.71	17.88	5.66	72.3	48755	32.05
2/5/2015 17:45	113.2	8.09	18.05	7.62	98.2	50134	33.08	104	7.71	17.87	5.48	70	48887	32.15
2/5/2015 18:00	112.6	8.09	18.05	7.55	97.3	50128	33.07	104	7.7	17.92	5.44	69.5	48792	32.08
2/5/2015 18:15	112.3	8.08	18.04	7.48	96.3	50106	33.05	107.4	7.7	17.88	5.4	69.1	48964	32.21
2/5/2015 18:30	113.1	8.07	18	7.4	95.3	50132	33.07	104.2	7.68	17.89	5.23	66.9	48937	32.18
2/5/2015 18:45	112.8	8.05	18.02	7.44	95.8	50128	33.07	105.4	7.68	17.92	5.23	66.9	48905	32.16
2/5/2015 19:00	113.4	8.05	17.98	7.47	96.2	50125	33.06	105.6	7.68	17.84	5.04	64.4	49055	32.27
2/5/2015 19:15	114.2	8.05	17.98	7.47	96.2	50144	33.08	105.6	7.7	17.77	5.34	68.1	49102	32.3
2/5/2015 19:30	114.1	8.06	17.95	7.57	97.4	50140	33.07	104.9	7.74	17.72	5.92	75.5	49130	32.32
2/5/2015 19:45	113.4	8.06	17.88	7.55	97	50181	33.1	102.7	7.74	17.7	5.93	75.6	49160	32.34
2/5/2015 20:00	113.9	8.08	17.78	7.49	96.1	50363	33.23	104.7	7.74	17.7	5.9	75.2	49179	32.35
2/5/2015 20:15	113.3	8.1	17.74	7.5	96.2	50437	33.28	103.1	7.74	17.7	5.84	74.4	49154	32.33
2/5/2015 20:30	113.9	8.1	17.79	7.63	98	50438	33.28	104.2	7.74	17.7	5.88	75	49136	32.32
2/5/2015 20:45	113.2	8.11	17.8	7.66	98.4	50470	33.31	104.2	7.73	17.69	5.62	71.6	49210	32.37
2/5/2015 21:00	113.6	8.11	17.8	7.68	98.7	50441	33.29	104.6	7.71	17.69	5.32	67.9	49248	32.4
2/5/2015 21:15	114.8	8.11	17.8	7.74	99.4	50448	33.29	104.2	7.71	17.7	5.22	66.6	49345	32.47
2/5/2015 21:30	114.5	8.11	17.79	7.73	99.2	50443	33.29	103.6	7.72	17.69	5.5	70.1	49293	32.43
2/5/2015 21:45	115	8.11	17.74	7.65	98.1	50451	33.29	104.7	7.7	17.7	5.22	66.6	49267	32.42
2/5/2015 22:00	114.7	8.11	17.65	7.56	96.8	50459	33.29	103.9	7.69	17.7	5.01	63.9	49363	32.49

2/5/2015 22:15	114.5	8.12	17.7	7.49	96.1	50497	33.32	103.2	7.7	17.74	5.32	67.9	49157	32.34
2/5/2015 22:30	114.3	8.12	17.71	7.33	94	50591	33.39	105.1	7.7	17.78	5.22	66.6	49248	32.41
2/5/2015 22:45	114.4	8.11	17.71	7.31	93.8	50534	33.35	104.3	7.69	17.71	4.97	63.5	49380	32.5
2/5/2015 23:00	114.7	8.11	17.67	7.24	92.9	50521	33.34	103.9	7.69	17.73	5.02	64.1	49321	32.46
2/5/2015 23:15	115.1	8.11	17.7	7.15	91.8	50505	33.33	103.7	7.69	17.7	5.14	65.5	48987	32.21
2/5/2015 23:30	115.1	8.11	17.71	7.15	91.7	50501	33.33	104.6	7.69	17.64	5.23	66.5	48831	32.09
2/5/2015 23:45	114.5	8.1	17.69	7.06	90.5	50489	33.32	105	7.69	17.61	5.19	66	48870	32.12
2/6/2015 0:00	114.6	8.1	17.63	7.12	91.1	50408	33.25	104.4	7.68	17.57	5.18	65.8	48885	32.13
2/6/2015 0:15	114.2	8.09	17.57	7	89.5	50361	33.21	104	7.68	17.49	5.16	65.5	48842	32.09
2/6/2015 0:30	114.6	8.09	17.53	6.92	88.5	50363	33.21	104.8	7.68	17.51	4.99	63.3	48880	32.12
2/6/2015 0:45	115.2	8.08	17.55	6.81	87	50386	33.23	104.4	7.67	17.48	4.99	63.3	48958	32.18
2/6/2015 1:00	115.1	8.07	17.61	6.67	85.4	50467	33.29	105.6	7.67	17.42	4.97	63	49061	32.25
2/6/2015 1:15	115.7	8.07	17.63	6.92	88.6	50503	33.32	105.8	7.67	17.41	4.92	62.3	49198	32.35
2/6/2015 1:30	115.3	8.06	17.65	6.89	88.3	50540	33.35	105	7.66	17.5	4.65	59.1	49337	32.46
2/6/2015 1:45	116	8.07	17.69	6.87	88.1	50580	33.38	105.4	7.66	17.56	4.61	58.7	49380	32.49
2/6/2015 2:00	115.3	8.08	17.69	6.99	89.7	50657	33.44	105.8	7.65	17.61	4.33	55.2	49460	32.55
2/6/2015 2:15	115.6	8.08	17.64	7.07	90.6	50701	33.47	105.7	7.64	17.57	4.31	54.9	49482	32.57
2/6/2015 2:30	116.1	8.1	17.61	7.16	91.7	50657	33.43	106.3	7.65	17.43	4.61	58.5	49442	32.53
2/6/2015 2:45	115.8	8.09	17.58	7.14	91.4	50658	33.43	106.2	7.65	17.43	4.56	57.9	49434	32.52
2/6/2015 3:00	116.2	8.08	17.56	7.11	91	50649	33.43	105.4	7.64	17.53	4.33	55.1	49555	32.62
2/6/2015 3:15	116.5	8.08	17.54	7.1	90.9	50620	33.4	105.6	7.65	17.41	4.47	56.8	49567	32.62
2/6/2015 3:30	116.1	8.08	17.47	7.07	90.3	50623	33.4	105.8	7.66	17.4	4.57	58	49575	32.62
2/6/2015 3:45	117	8.07	17.45	7.09	90.5	50663	33.43	105.4	7.65	17.38	4.46	56.6	49685	32.7
2/6/2015 4:00	116.2	8.07	17.43	7.03	89.7	50652	33.42	105.4	7.65	17.36	4.41	55.9	49746	32.75
2/6/2015 4:15	116.6	8.08	17.28	6.95	88.5	50669	33.42	105.6	7.65	17.39	4.46	56.6	49764	32.76
2/6/2015 4:30	115.7	8.08	17.18	7.12	90.5	50700	33.44	104.9	7.65	17.38	4.4	55.9	49756	32.76
2/6/2015 4:45	116	8.08	17.13	7.17	91.1	50700	33.44	105.2	7.67	17.35	4.58	58.1	49745	32.75
2/6/2015 5:00	115.4	8.09	17.12	7.24	91.9	50718	33.45	105.6	7.67	17.35	4.57	58	49624	32.66
2/6/2015 5:15	115.6	8.09	17.14	7.18	91.2	50716	33.45	105	7.67	17.31	4.6	58.3	49534	32.59
2/6/2015 5:30	115.5	8.1	17.1	7.23	91.7	50697	33.43	105.1	7.67	17.32	4.6	58.3	49526	32.58
2/6/2015 5:45	115.7	8.11	17.02	7.13	90.3	50706	33.43	104.6	7.66	17.33	4.59	58.2	49529	32.59
2/6/2015 6:00	115.1	8.11	17.03	7.07	89.6	50672	33.41	105.5	7.65	17.36	4.4	55.8	49528	32.59
2/6/2015 6:15	115.6	8.11	16.99	6.99	88.5	50708	33.43	105.3	7.65	17.25	4.81	60.8	49324	32.43
2/6/2015 6:30	115.5	8.12	16.92	6.98	88.3	50754	33.46	105.2	7.64	17.37	4.42	56.1	49721	32.73
2/6/2015 6:45	114.8	8.12	16.94	6.96	88	50759	33.47	104.3	7.65	17.35	4.41	56	49912	32.87

2/6/2015 7:00	114.9	8.12	16.99	6.97	88.3	50757	33.47	104.6	7.66	17.36	4.25	54.1	49956	32.9
2/6/2015 7:15	115.6	8.12	17.05	6.99	88.5	50725	33.45	104.4	7.67	17.4	4.37	55.6	50132	33.03
2/6/2015 7:30	115.6	8.12	17.04	7.03	89.1	50760	33.47	104.4	7.67	17.42	4.31	54.9	50118	33.03
2/6/2015 7:45	115.3	8.12	17.04	7	88.8	50754	33.47	104.9	7.68	17.38	4.52	57.5	50065	32.98
2/6/2015 8:00	115.3	8.12	16.98	7.01	88.7	50748	33.46	104.7	7.66	17.35	4.34	55.2	49887	32.85
2/6/2015 8:15	115.7	8.12	16.92	6.92	87.5	50787	33.49	104.7	7.67	17.31	4.49	57	49886	32.85
2/6/2015 8:30	115.3	8.11	16.88	6.78	85.6	50793	33.49	105	7.67	17.32	4.37	55.4	49874	32.84
2/6/2015 8:45	115.1	8.11	16.81	6.49	81.9	50781	33.47	105.2	7.67	17.34	4.32	54.9	49955	32.9
2/6/2015 9:00	115	8.1	16.83	6.5	82	50706	33.42	105	7.67	17.32	4.54	57.6	49832	32.81
2/6/2015 9:15	115.2	8.1	16.78	6.58	82.9	50582	33.33	104.4	7.67	17.24	4.64	58.6	49372	32.47
2/6/2015 9:30	115.3	8.09	16.46	6.4	80	50165	33	104.4	7.66	17.07	4.71	59.2	49003	32.18
2/6/2015 9:45	115.7	8.07	16.36	6.45	80.3	49935	32.82	104.9	7.66	16.94	4.8	60.1	48829	32.05
2/6/2015 10:00	115	8.06	16.3	6.58	81.9	49759	32.69	105.2	7.67	16.61	5	62.2	48395	31.71
2/6/2015 10:15	116.9	8.06	16.3	6.74	83.8	49792	32.71	104.6	7.72	16.18	5.65	69.7	48636	31.86
2/6/2015 10:30	115.6	8.04	16.25	6.88	85.5	49977	32.84	105.4	7.73	16.42	5.59	69.5	49076	32.2
2/6/2015 10:45	115.8	8.06	16.03	7.03	87.1	50208	33	106	7.74	16.58	5.62	70.2	49442	32.47
2/6/2015 11:00	115.6	8.08	16.06	7.17	89	50275	33.05	106.1	7.76	16.74	5.63	70.6	49638	32.63
2/6/2015 11:15	115.3	8.09	16.23	7.34	91.4	50405	33.16	106.4	7.78	16.84	5.9	74.2	49860	32.8
2/6/2015 11:30	115.7	8.1	16.38	7.36	92.1	50594	33.31	106.4	7.76	16.83	5.79	72.7	49783	32.74
2/6/2015 11:45	116.1	8.1	16.47	7.53	94.2	50427	33.19	105.8	7.78	16.89	6	75.5	49828	32.78
2/6/2015 12:00	116.6	8.11	16.51	7.59	95.1	50546	33.28	106	7.79	16.94	6.21	78.2	49960	32.88
2/6/2015 12:15	116	8.12	16.54	7.63	95.6	50626	33.34	106	7.78	17.08	6.25	78.9	49659	32.67
2/6/2015 12:30	116	8.11	16.59	7.49	94	50445	33.21	105.9	7.78	17.13	5.97	75.5	49896	32.84
2/6/2015 12:45	115.8	8.11	16.69	7.45	93.6	50353	33.15	105.3	7.75	17.23	5.57	70.5	49762	32.75
2/6/2015 13:00	115.8	8.11	16.81	7.46	93.9	50324	33.14	105.6	7.75	17.22	5.63	71.2	49548	32.59
2/6/2015 13:15	115.3	8.1	16.94	7.49	94.6	50270	33.11	105.7	7.75	17.2	5.66	71.6	49474	32.54
2/6/2015 13:30	115.2	8.1	17.06	7.43	93.9	50201	33.06	105.7	7.75	17.26	5.65	71.5	49490	32.55
2/6/2015 13:45	115.3	8.1	17.13	7.36	93.2	50123	33.01	105.5	7.73	17.4	5.44	69	49420	32.51
2/6/2015 14:00	115.7	8.09	17.2	7.33	92.9	50034	32.95	105.5	7.7	17.57	5.09	64.8	49298	32.43
2/6/2015 14:15	114.7	8.09	17.35	7.31	93	50007	32.94	103.7	7.72	17.75	5.49	70.1	49000	32.22
2/6/2015 14:30	115.3	8.08	17.48	7.31	93.1	49959	32.91	106.9	7.7	17.76	5.17	65.9	49036	32.25
2/6/2015 14:45	115.3	8.08	17.6	7.46	95.3	49935	32.9	106.4	7.7	17.79	5.28	67.4	48909	32.16
2/6/2015 15:00	115.4	8.08	17.63	7.39	94.4	49854	32.84	106.7	7.7	17.88	5.31	67.8	48799	32.08
2/6/2015 15:15	115.4	8.08	17.72	7.47	95.6	49827	32.83	107.4	7.7	18	5.39	69.1	48768	32.07
2/6/2015 15:30	115.5	8.07	17.8	7.41	95	49784	32.8	107.4	7.7	18.02	5.27	67.4	48837	32.12

2/6/2015 15:45	115.6	8.07	17.88	7.39	94.8	49786	32.81	107.7	7.7	18.1	5.46	70	48749	32.06
2/6/2015 16:00	114.9	8.07	17.96	7.44	95.6	49772	32.8	107.3	7.71	18.15	5.68	72.9	48671	32
2/6/2015 16:15	115.8	8.07	18.01	7.43	95.6	49777	32.81	108.2	7.72	18.28	5.79	74.4	48708	32.04
2/6/2015 16:30	115.9	8.07	18.09	7.56	97.5	49842	32.86	106.6	7.72	18.3	5.79	74.5	48604	31.96
2/6/2015 16:45	115.4	8.08	18.26	7.79	100.7	49897	32.91	108	7.72	18.33	5.84	75.2	48602	31.96
2/6/2015 17:00	115.2	8.08	18.32	7.88	102.1	49911	32.93	106.2	7.72	18.33	5.94	76.5	48574	31.94
2/6/2015 17:15	115.5	8.08	18.29	7.78	100.6	49880	32.9	107.4	7.7	18.33	5.27	67.8	48587	31.95
2/6/2015 17:30	115.8	8.08	18.27	7.68	99.2	49797	32.84	106.7	7.69	18.33	5.5	70.8	48550	31.93
2/6/2015 17:45	115.4	8.08	18.28	7.66	99.1	49828	32.86	106.1	7.72	18.33	5.96	76.6	48492	31.88
2/6/2015 18:00	115.4	8.08	18.29	7.61	98.3	49785	32.83	106.8	7.69	18.37	5.24	67.5	48519	31.91
2/6/2015 18:15	115.3	8.07	18.32	7.67	99.2	49792	32.84	107.1	7.68	18.37	5.09	65.7	48731	32.06
2/6/2015 18:30	115.8	8.05	18.28	7.43	96	49790	32.84	107.1	7.68	18.33	4.87	62.8	48835	32.14
2/6/2015 18:45	115.8	8.04	18.23	7.32	94.6	49869	32.89	106.7	7.67	18.33	4.85	62.5	48858	32.15
2/6/2015 19:00	116.6	8.04	18.27	7.39	95.6	49902	32.92	106.4	7.68	18.25	4.97	64.1	49018	32.27
2/6/2015 19:15	116	8.04	18.16	7.49	96.7	49861	32.88	106.9	7.69	18.22	5	64.4	49071	32.3
2/6/2015 19:30	116.2	8.01	18.08	7.38	95	49887	32.89	107.2	7.7	18.24	5.15	66.3	49005	32.25
2/6/2015 19:45	116.4	8.02	18	7.3	94	50046	33.01	107.9	7.7	18.22	5.29	68.1	48987	32.24
2/6/2015 20:00	116.4	8.04	18.12	7.53	97.2	50211	33.14	107.2	7.68	18.21	5.01	64.4	49021	32.27
2/6/2015 20:15	117.1	8.07	18.34	7.65	99.3	50427	33.31	107.6	7.71	18.26	5.19	66.9	48981	32.24
2/6/2015 20:30	117.2	8.09	18.46	7.75	100.9	50501	33.37	107.6	7.72	18.28	5.51	71	48990	32.25
2/6/2015 20:45	118	8.09	18.49	7.78	101.3	50509	33.38	108.6	7.74	18.32	5.83	75.1	48981	32.24
2/6/2015 21:00	117	8.1	18.51	7.73	100.6	50513	33.38	107.2	7.74	18.33	5.94	76.5	48966	32.23
2/6/2015 21:15	117.3	8.1	18.51	7.73	100.8	50584	33.44	107.6	7.74	18.32	5.94	76.6	48996	32.25
2/6/2015 21:30	117.7	8.1	18.47	7.72	100.6	50612	33.45	108.2	7.73	18.18	5.6	72	48982	32.23
2/6/2015 21:45	117.1	8.11	18.46	7.65	99.6	50649	33.48	107.9	7.7	18.13	5.24	67.3	48986	32.23
2/6/2015 22:00	117.4	8.11	18.42	7.72	100.4	50638	33.47	109.2	7.69	18.14	5.15	66.2	49046	32.28
2/6/2015 22:15	118.3	8.11	18.39	7.74	100.7	50659	33.48	109.6	7.69	18.19	5.01	64.5	49210	32.4
2/6/2015 22:30	117	8.12	18.33	7.75	100.7	50653	33.48	110	7.68	18.19	5.02	64.7	49146	32.36
2/6/2015 22:45	117.5	8.12	18.28	7.59	98.4	50572	33.41	108.7	7.68	18.2	5.03	64.7	49098	32.32
2/6/2015 23:00	117.4	8.12	18.19	7.47	96.7	50532	33.38	110	7.69	18.22	5.37	69.1	48951	32.21
2/6/2015 23:15	117.7	8.11	18.2	7.36	95.4	50585	33.42	109	7.69	18.19	5.25	67.6	49004	32.25
2/6/2015 23:30	117.9	8.11	18.15	7.33	94.9	50507	33.36	108.5	7.7	18.13	5.37	69	48933	32.2
2/6/2015 23:45	117.8	8.11	18.12	7.26	93.8	50480	33.34	110.3	7.7	17.99	5.44	69.7	48942	32.19
2/7/2015 0:00	118.6	8.1	18.08	7.21	93.1	50445	33.31	108.8	7.69	18	5.26	67.4	48897	32.16
2/7/2015 0:15	118.1	8.1	18.03	7.1	91.6	50436	33.3	111.7	7.66	18.1	4.57	58.7	49038	32.27

2/7/2015 0:30	118.7	8.11	18.08	7.06	91.2	50513	33.36	107.7	7.7	17.5	5.59	70.8	48677	31.97
2/7/2015 0:45	118.6	8.11	18.03	7.07	91.2	50528	33.36	107.5	7.71	17.51	5.49	69.6	48891	32.13
2/7/2015 1:00	119	8.09	18.08	6.98	90.2	50581	33.41	107.7	7.7	17.68	5.14	65.4	49008	32.23
2/7/2015 1:15	118.9	8.07	17.94	7.03	90.6	50532	33.36	108.1	7.71	17.46	5.42	68.8	49038	32.23
2/7/2015 1:30	118.7	8.07	17.53	7.27	92.9	50488	33.31	109	7.7	17.67	5.1	65	49241	32.4
2/7/2015 1:45	119.1	8.07	17.32	7.22	91.9	50452	33.27	107.5	7.7	17.55	5.1	64.9	49195	32.35
2/7/2015 2:00	119	8.07	17.13	7.22	91.6	50546	33.32	107.7	7.69	17.53	5.05	64.2	49230	32.38
2/7/2015 2:15	118.8	8.06	17.09	7.26	92	50558	33.33	107.1	7.69	17.55	5.06	64.4	49206	32.36
2/7/2015 2:30	118.5	8.06	17.03	7.26	91.9	50607	33.36	107.8	7.69	17.54	5.05	64.1	49270	32.41
2/7/2015 2:45	118.9	8.06	17.03	7.25	91.9	50621	33.37	107.8	7.69	17.54	5	63.6	49167	32.33
2/7/2015 3:00	119.1	8.05	17.02	7.24	91.6	50620	33.37	107.3	7.7	17.41	5.11	64.8	49163	32.32
2/7/2015 3:15	119.2	8.06	16.99	7.25	91.7	50670	33.4	107.9	7.68	17.51	4.86	61.8	49241	32.39
2/7/2015 3:30	119.3	8.05	16.96	7.18	90.8	50693	33.42	107.7	7.68	17.56	4.79	61	49343	32.46
2/7/2015 3:45	119	8.06	16.94	7.25	91.7	50685	33.41	107.9	7.67	17.52	4.85	61.6	49449	32.54
2/7/2015 4:00	119.2	8.05	16.91	7.24	91.5	50692	33.41	108	7.68	17.52	4.73	60.1	49439	32.53
2/7/2015 4:15	118.4	8.06	16.89	7.25	91.6	50713	33.43	107.3	7.68	17.46	4.86	61.8	49436	32.53
2/7/2015 4:30	118.2	8.08	16.82	7.19	90.7	50703	33.42	108	7.68	17.45	4.92	62.5	49432	32.52
2/7/2015 4:45	118.2	8.09	16.87	7.18	90.7	50742	33.45	106.7	7.68	17.51	4.84	61.5	49253	32.39
2/7/2015 5:00	118.8	8.1	16.84	7.28	91.9	50743	33.45	107.4	7.68	17.48	4.87	61.9	49305	32.43
2/7/2015 5:15	118.4	8.11	16.83	7.26	91.6	50738	33.44	107.6	7.69	17.46	5.1	64.7	49148	32.31
2/7/2015 5:30	117.8	8.11	16.87	7.28	92	50748	33.45	107.3	7.68	17.44	5.17	65.5	49068	32.25
2/7/2015 5:45	117.5	8.09	16.87	7.24	91.5	50775	33.47	106.9	7.68	17.52	4.95	63	49433	32.53
2/7/2015 6:00	117.6	8.08	16.87	7.22	91.2	50742	33.45	107	7.67	17.51	4.97	63.1	49351	32.47
2/7/2015 6:15	117.8	8.09	16.93	7.21	91.1	50750	33.46	106.9	7.67	17.52	4.98	63.3	49376	32.49
2/7/2015 6:30	117.3	8.09	16.98	7.15	90.5	50739	33.45	106.9	7.68	17.52	4.89	62.2	49416	32.52
2/7/2015 6:45	117.4	8.1	17	7.17	90.8	50701	33.43	106.7	7.69	17.59	4.89	62.4	49659	32.7
2/7/2015 7:00	117.8	8.11	17	7.15	90.5	50737	33.45	107.3	7.7	17.56	4.89	62.3	49589	32.65
2/7/2015 7:15	117	8.11	17	7.15	90.5	50728	33.45	107.5	7.68	17.51	4.74	60.2	49337	32.46
2/7/2015 7:30	117.3	8.12	16.97	7.08	89.6	50744	33.46	106.1	7.68	17.54	4.72	60.1	49560	32.62
2/7/2015 7:45	117.9	8.12	16.97	6.98	88.4	50750	33.46	106.4	7.68	17.54	4.75	60.5	49589	32.64
2/7/2015 8:00	118.2	8.12	17	7.05	89.3	50717	33.44	107.3	7.67	17.55	4.71	60	49592	32.65
2/7/2015 8:15	119.2	8.11	17	7.06	89.3	50597	33.35	107.7	7.67	17.56	4.6	58.6	49655	32.69
2/7/2015 8:30	118.4	8.09	16.95	6.83	86.4	50575	33.33	107.3	7.67	17.59	4.51	57.6	49840	32.83
2/7/2015 8:45	118	8.09	16.91	6.78	85.7	50513	33.28	106.2	7.68	17.61	4.63	59.1	49843	32.83
2/7/2015 9:00	118.8	8.1	16.92	6.7	84.7	50531	33.3	107	7.69	17.61	4.74	60.5	49787	32.79

2/7/2015 9:15	118.6	8.1	16.91	6.74	85.2	50591	33.34	108	7.69	17.54	4.81	61.2	49539	32.61
2/7/2015 9:30	118.2	8.1	16.9	6.56	82.6	49972	32.88	108.1	7.68	17.47	4.73	60.1	49498	32.57
2/7/2015 9:45	118.6	8.09	16.86	6.34	80	50299	33.12	107.7	7.69	17.57	4.73	60.3	49724	32.75
2/7/2015 10:00	117.7	8.09	16.78	6.48	81.5	50286	33.11	107.2	7.68	17.25	4.92	62.1	48695	31.97
2/7/2015 10:15	118.8	8.09	16.73	6.69	84.1	50219	33.05	107.4	7.68	17.26	4.89	61.8	48952	32.16
2/7/2015 10:30	118.6	8.06	16.63	6.81	85.4	50181	33.02	107.4	7.69	17.3	4.89	61.8	49085	32.26
2/7/2015 10:45	119	8.06	16.47	7.15	89.3	50036	32.9	107.8	7.68	16.81	5.26	65.6	48185	31.57
2/7/2015 11:00	118.5	8.07	16.45	7.32	91.4	50043	32.91	107.9	7.7	16.87	5.37	67.1	48366	31.71
2/7/2015 11:15	118.9	8.07	16.5	7.4	92.6	50195	33.02	108.2	7.73	16.63	5.83	72.5	48383	31.7
2/7/2015 11:30	119.2	8.07	16.76	7.18	90.4	50457	33.23	108.1	7.73	16.64	5.9	73.3	48247	31.6
2/7/2015 11:45	119.6	8.07	16.7	7.22	90.7	50443	33.22	108.2	7.74	16.84	5.97	74.7	48905	32.1
2/7/2015 12:00	119.1	8.08	16.62	7.29	91.5	50476	33.24	107.6	7.74	17.02	5.84	73.5	49198	32.32
2/7/2015 12:15	118.3	8.1	16.62	7.46	93.7	50570	33.31	108.2	7.77	17.03	6.22	78.2	48892	32.1
2/7/2015 12:30	118.6	8.11	16.8	7.24	91.3	50722	33.43	106.5	7.78	17.19	6.26	79	49154	32.3
2/7/2015 12:45	117.9	8.12	16.76	7.31	92.1	50682	33.4	107	7.78	17.24	6.16	77.8	49300	32.41
2/7/2015 13:00	118.1	8.12	16.81	7.21	91	50616	33.35	107.4	7.76	17.33	5.62	71.1	49344	32.45
2/7/2015 13:15	118.3	8.11	17	7.26	91.8	50335	33.16	106.9	7.73	17.46	5.2	66	49314	32.44
2/7/2015 13:30	118.4	8.11	17.09	7.37	93.4	50322	33.15	107.1	7.74	17.36	5.71	72.2	49003	32.2
2/7/2015 13:45	117.2	8.11	17.14	7.46	94.5	50259	33.11	106.5	7.73	17.36	5.6	70.9	48856	32.09
2/7/2015 14:00	117	8.1	17.42	7.49	95.4	50151	33.05	105.9	7.68	17.9	4.7	60.2	48999	32.23
2/7/2015 14:15	116.6	8.1	17.54	7.44	94.9	50114	33.03	107.5	7.66	18.03	4.79	61.3	48753	32.06
2/7/2015 14:30	116.7	8.09	17.53	7.47	95.3	49995	32.94	108.8	7.67	18.09	4.93	63.3	48908	32.18
2/7/2015 14:45	116.4	8.09	17.6	7.47	95.4	49964	32.92	108.8	7.69	18.07	5.27	67.5	48587	31.94
2/7/2015 15:00	116.8	8.09	17.74	7.57	97	50027	32.98	108.1	7.69	18.08	5.45	69.7	48391	31.8
2/7/2015 15:15	116.5	8.09	17.78	7.49	96	49959	32.93	106.6	7.71	18.19	5.76	73.8	48409	31.81
2/7/2015 15:30	116.5	8.09	17.94	7.58	97.5	49978	32.95	107.5	7.71	18.25	5.73	73.6	48415	31.82
2/7/2015 15:45	116.4	8.09	18.02	7.65	98.5	49959	32.95	106.8	7.71	18.28	5.77	74.1	48225	31.68
2/7/2015 16:00	115.7	8.08	18.05	7.54	97.2	49954	32.94	105.8	7.72	18.23	5.9	75.7	48173	31.64
2/7/2015 16:15	116.2	8.08	18.13	7.63	98.4	49959	32.95	106.2	7.68	18.35	5.16	66.3	48259	31.71
2/7/2015 16:30	116.6	8.08	18.15	7.54	97.3	49908	32.91	106.3	7.68	18.38	5.2	66.8	48151	31.64
2/7/2015 16:45	117.1	8.08	18.2	7.53	97.3	49892	32.91	107	7.67	18.43	4.98	64.1	48232	31.7
2/7/2015 17:00	116.5	8.08	18.25	7.54	97.5	49914	32.93	106.4	7.67	18.47	4.9	63.2	48250	31.71
2/7/2015 17:15	116.1	8.08	18.26	7.51	97.1	49917	32.93	106.3	7.67	18.5	4.96	64	48229	31.7
2/7/2015 17:30	116.4	8.08	18.26	7.57	97.9	49933	32.94	105.9	7.66	18.5	4.87	62.8	48208	31.68
2/7/2015 17:45	116.4	8.09	18.35	7.72	100	49972	32.97	105.9	7.67	18.5	5.11	65.9	48119	31.62

2/7/2015 18:00	117	8.09	18.39	7.68	99.6	49985	32.99	106.2	7.67	18.51	5.05	65.1	48182	31.67
2/7/2015 18:15	117.5	8.08	18.34	7.66	99.2	49948	32.96	106.6	7.67	18.51	5.19	67	48217	31.69
2/7/2015 18:30	116.6	8.09	18.36	7.68	99.6	49948	32.96	106.7	7.68	18.48	5.48	70.6	48257	31.72
2/7/2015 18:45	116.6	8.09	18.36	7.64	99	49930	32.94	107.1	7.66	18.5	4.87	62.8	48302	31.75
2/7/2015 19:00	116.9	8.09	18.37	7.69	99.7	49958	32.96	107.3	7.67	18.49	5.38	69.3	48056	31.57
2/7/2015 19:15	117	8.09	18.32	7.6	98.4	49927	32.94	107.4	7.65	18.42	4.26	55	48744	32.07
2/7/2015 19:30	116.3	8.08	18.32	7.61	98.5	49959	32.96	107.5	7.65	18.42	4.88	62.9	48741	32.07
2/7/2015 19:45	116.7	8.07	18.34	7.6	98.5	49931	32.94	106.6	7.65	18.42	4.84	62.5	48803	32.12
2/7/2015 20:00	116.8	8.05	18.3	7.49	97	49943	32.95	108	7.65	18.38	4.26	54.9	48932	32.21
2/7/2015 20:15	117	8.05	18.3	7.48	96.9	49932	32.94	107.2	7.64	18.42	4.67	60.3	48634	31.99
2/7/2015 20:30	117	8.04	18.3	7.47	96.6	49946	32.95	107.5	7.64	18.41	4.29	55.3	48819	32.13
2/7/2015 20:45	116.5	8.03	18.24	7.39	95.5	49940	32.94	107.4	7.64	18.41	4.27	55.1	48764	32.09
2/7/2015 21:00	116.7	8.02	18.17	7.28	94	49939	32.94	107.3	7.64	18.4	4.25	54.8	48692	32.03
2/7/2015 21:15	117.7	8.02	18.19	7.3	94.3	49915	32.92	107.2	7.63	18.33	4.71	60.6	48774	32.09
2/7/2015 21:30	117.4	8.03	18.16	7.23	93.3	49994	32.98	107.8	7.64	18.36	4.76	61.3	48703	32.04
2/7/2015 21:45	116.7	8.04	18.21	7.1	91.9	50239	33.16	107.1	7.64	18.41	4.5	58.1	48642	32
2/7/2015 22:00	116.9	8.07	18.38	7.2	93.5	50477	33.35	108.1	7.65	18.42	4.68	60.4	48636	31.99
2/7/2015 22:15	115.9	8.09	18.6	7.55	98.6	50640	33.48	106.4	7.65	18.42	4.58	59.1	48564	31.94
2/7/2015 22:30	116.6	8.1	18.63	7.58	99	50653	33.49	106.7	7.66	18.41	4.9	63.1	48531	31.92
2/7/2015 22:45	116.4	8.11	18.65	7.59	99.1	50645	33.49	107.5	7.67	18.41	4.99	64.4	48516	31.9
2/7/2015 23:00	116.8	8.12	18.55	7.6	99.1	50541	33.41	107.2	7.68	18.38	5.22	67.1	48393	31.81
2/7/2015 23:15	116.9	8.11	18.52	7.51	97.8	50508	33.38	106	7.65	18.39	4.71	60.7	48472	31.87
2/7/2015 23:30	117.3	8.11	18.48	7.51	97.8	50556	33.41	107	7.64	18.39	4.57	58.9	48435	31.84
2/7/2015 23:45	116.6	8.11	18.46	7.41	96.5	50610	33.45	108.7	7.64	18.38	4.5	58	48578	31.95
2/8/2015 0:00	116.9	8.1	18.47	7.27	94.6	50611	33.45	108.1	7.66	18.41	4.6	59.3	48589	31.96
2/8/2015 0:15	115.9	8.08	18.48	7.22	94	50674	33.5	107.9	7.65	18.38	4.43	57.1	48695	32.04
2/8/2015 0:30	117.3	8.07	18.44	7.07	92	50667	33.49	108.4	7.69	18.38	5.1	65.7	48659	32.01
2/8/2015 0:45	116.4	8.07	18.43	6.95	90.5	50696	33.51	108	7.66	18.41	4.64	59.9	48746	32.07
2/8/2015 1:00	116	8.07	18.42	6.94	90.4	50707	33.52	107.2	7.68	18.41	4.89	63.1	48812	32.12
2/8/2015 1:15	116.2	8.09	18.49	7.02	91.6	50776	33.58	107.3	7.68	18.36	4.89	63.1	48878	32.17
2/8/2015 1:30	116.6	8.08	18.42	6.94	90.4	50896	33.66	107.1	7.7	18.24	5.21	67.1	48873	32.16
2/8/2015 1:45	116.8	8.08	18.17	7.07	91.6	50749	33.54	107.1	7.7	18.29	5.06	65.2	49032	32.28
2/8/2015 2:00	117	8.08	17.89	7.06	91	50766	33.53	108	7.69	18.28	5.09	65.6	49039	32.28
2/8/2015 2:15	116.4	8.08	17.96	7.09	91.4	50706	33.49	107.6	7.7	18.31	5.02	64.8	49051	32.29
2/8/2015 2:30	116.3	8.08	17.61	7.23	92.6	50711	33.47	108.2	7.71	18.33	5.16	66.7	49269	32.45

2/8/2015 2:45	116.6	8.09	17.43	7.16	91.4	50800	33.53	106.4	7.71	18.31	5.24	67.6	49348	32.51
2/8/2015 3:00	115.5	8.09	17.42	7.22	92.2	50807	33.53	106.2	7.72	18.3	5.36	69.2	49453	32.59
2/8/2015 3:15	115.9	8.09	17.35	7.13	91	50843	33.56	107.4	7.72	18.34	5.23	67.6	49467	32.6
2/8/2015 3:30	116.1	8.1	17.31	7.11	90.7	50853	33.56	107.8	7.7	18.35	4.96	64	49395	32.55
2/8/2015 3:45	116.2	8.1	17.26	7.22	92	50874	33.57	107.1	7.7	18.39	4.89	63.3	49506	32.63
2/8/2015 4:00	116.4	8.1	17.22	7.23	92.1	50904	33.59	106.4	7.7	18.42	4.96	64.2	49548	32.66
2/8/2015 4:15	115.6	8.1	17.22	7.3	92.9	50897	33.59	106.8	7.7	18.32	5.03	65	49453	32.59
2/8/2015 4:30	115.3	8.1	17.2	7.25	92.2	50898	33.59	108.3	7.71	18.3	5.13	66.2	49429	32.57
2/8/2015 4:45	116.1	8.1	17.19	7.16	91	50910	33.59	107.3	7.71	18.37	5.21	67.4	49486	32.62
2/8/2015 5:00	115.7	8.1	17.15	7.2	91.5	50925	33.6	108.6	7.69	18.43	4.74	61.5	49634	32.73
2/8/2015 5:15	115.5	8.11	17.15	7.3	92.8	50908	33.59	106.8	7.68	18.44	4.65	60.3	49667	32.75
2/8/2015 5:30	115.6	8.13	17.21	7.33	93.3	50923	33.61	106.7	7.68	18.46	4.74	61.5	49702	32.78
2/8/2015 5:45	115.1	8.12	17.22	7.26	92.4	50944	33.62	107.1	7.69	18.44	4.83	62.6	49729	32.8
2/8/2015 6:00	115.4	8.12	17.22	7.21	91.8	50942	33.62	107.1	7.7	18.41	4.89	63.3	49713	32.79
2/8/2015 6:15	115.2	8.12	17.22	7.19	91.5	50939	33.62	108	7.7	18.41	4.92	63.7	49691	32.77
2/8/2015 6:30	115.3	8.12	17.22	7.27	92.6	50927	33.61	106.5	7.69	18.43	4.77	61.8	49709	32.78
2/8/2015 6:45	115.7	8.12	17.21	7.33	93.3	50956	33.63	106.5	7.69	18.41	4.76	61.7	49658	32.75
2/8/2015 7:00	116.1	8.12	17.19	7.31	93	50981	33.65	107	7.69	18.38	4.79	62	49523	32.64
2/8/2015 7:15	116.8	8.12	17.18	7.29	92.8	50983	33.65	107.4	7.69	18.38	4.84	62.6	49583	32.69
2/8/2015 7:30	116.5	8.12	17.18	7.19	91.4	50985	33.65	107.9	7.71	18.35	4.98	64.4	49545	32.66
2/8/2015 7:45	116.6	8.13	17.18	7.11	90.5	50954	33.63	107.2	7.7	18.34	4.95	64	49534	32.65
2/8/2015 8:00	117.1	8.12	17.22	7.15	91	50959	33.63	108.1	7.69	18.34	4.88	63.1	49540	32.65
2/8/2015 8:15	117.2	8.13	17.21	7.09	90.2	50942	33.62	107.2	7.7	18.35	4.86	62.8	49643	32.73
2/8/2015 8:30	116.5	8.13	17.22	7.05	89.7	50932	33.61	108.5	7.7	18.36	4.88	63.1	49723	32.79
2/8/2015 8:45	117.3	8.14	17.23	7.06	89.8	50944	33.62	108.2	7.69	18.39	4.81	62.3	49805	32.85
2/8/2015 9:00	118	8.14	17.23	7.05	89.8	50965	33.64	108.3	7.69	18.4	4.66	60.4	49827	32.87
2/8/2015 9:15	117.6	8.14	17.26	7.05	89.9	50919	33.61	107.9	7.68	18.37	4.52	58.5	49753	32.81
2/8/2015 9:30	118.5	8.14	17.27	7.13	90.8	50920	33.61	107.6	7.68	18.37	4.48	58	49735	32.8
2/8/2015 9:45	118.1	8.14	17.28	7.14	91	50938	33.62	107.9	7.68	18.4	4.6	59.6	49705	32.78
2/8/2015 10:00	117.4	8.14	17.3	7.15	91.1	50946	33.63	107.8	7.68	18.39	4.54	58.8	49672	32.75
2/8/2015 10:15	117.5	8.13	17.35	7.12	90.8	50918	33.61	108.2	7.68	18.35	4.77	61.7	49610	32.71
2/8/2015 10:30	117.3	8.13	17.38	7.17	91.5	50897	33.6	108.6	7.69	18.38	4.79	62	49640	32.73
2/8/2015 10:45	117.1	8.13	17.44	7.19	91.9	50867	33.58	108	7.69	18.36	4.92	63.6	49443	32.58
2/8/2015 11:00	117	8.12	17.59	6.83	87.5	50720	33.48	108.3	7.69	18.38	4.92	63.6	49535	32.65
2/8/2015 11:15	117.6	8.11	17.62	6.85	87.7	50432	33.27	107	7.67	18.28	5.04	64.9	49103	32.33

2/8/2015 11:30	116.8	8.11	17.63	6.97	89.2	50302	33.17	108.7	7.69	18.34	5	64.4	48972	32.24
2/8/2015 11:45	117.7	8.12	17.66	7.05	90.3	50349	33.21	108.2	7.68	18.31	5.19	66.9	48995	32.25
2/8/2015 12:00	118	8.12	17.72	7.03	90.1	50371	33.23	107.9	7.67	18.33	5.18	66.6	48572	31.94
2/8/2015 12:15	116.9	8.12	17.79	7.04	90.4	50483	33.32	108.5	7.68	18.39	5.39	69.4	48105	31.6
2/8/2015 12:30	116.3	8.12	17.82	7.02	90.3	50581	33.39	106.8	7.69	18.6	5.59	72.2	48189	31.68
2/8/2015 12:45	116.5	8.12	17.98	7.1	91.6	50565	33.39	106.1	7.7	18.63	5.54	71.6	48479	31.89
2/8/2015 13:00	115.4	8.12	17.97	7.14	92	50526	33.36	105.8	7.69	18.64	5.34	69.1	48542	31.94
2/8/2015 13:15	115.5	8.12	18	7.11	91.7	50484	33.33	105.5	7.68	18.81	5.33	69.2	48459	31.88
2/8/2015 13:30	115.3	8.12	18.14	7.12	92.1	50539	33.38	104.7	7.68	18.77	5.24	68	48444	31.87
2/8/2015 13:45	114.1	8.12	18.13	7.12	92.1	50467	33.33	104.1	7.67	18.79	5.06	65.6	48530	31.94
2/8/2015 14:00	114.2	8.12	18.27	7.31	94.8	50495	33.36	104.5	7.67	18.91	5.14	66.9	48478	31.9
2/8/2015 14:15	114.1	8.12	18.43	7.46	97	50411	33.3	104.5	7.68	18.99	5.23	68.2	48527	31.94
2/8/2015 14:30	113.6	8.12	18.6	7.62	99.4	50371	33.28	103.7	7.67	19.03	5.01	65.3	48480	31.91
2/8/2015 14:45	113.6	8.12	18.77	7.75	101.4	50255	33.21	104.6	7.68	19.12	5.13	67	48551	31.97
2/8/2015 15:00	114.1	8.12	18.82	7.84	102.5	50105	33.1	104.3	7.69	19.19	5.37	70.2	48535	31.96
2/8/2015 15:15	114.4	8.12	18.9	7.82	102.4	50040	33.05	104.9	7.7	19.31	5.42	71	48511	31.95
2/8/2015 15:30	114.6	8.11	19.02	7.75	101.8	49979	33.02	104.1	7.7	19.35	5.51	72.3	48572	31.99
2/8/2015 15:45	114.5	8.12	19.09	7.83	102.9	50008	33.04	104.4	7.7	19.38	5.56	73	48564	31.99
2/8/2015 16:00	114.6	8.12	19.09	7.86	103.4	50012	33.04	105.3	7.7	19.43	5.53	72.7	48527	31.97
2/8/2015 16:15	114.6	8.12	19.11	7.82	102.8	50069	33.09	103.9	7.71	19.48	5.65	74.3	48577	32.01
2/8/2015 16:30	113.9	8.11	19.12	7.79	102.4	50047	33.07	104.4	7.73	19.61	5.87	77.5	48659	32.07
2/8/2015 16:45	113.8	8.11	19.13	7.74	101.8	50008	33.04	104.5	7.73	19.66	5.96	78.7	48648	32.07
2/8/2015 17:00	113.7	8.11	19.16	7.67	101	50086	33.1	104.4	7.73	19.65	5.93	78.3	48625	32.05
2/8/2015 17:15	114.7	8.11	19.25	7.71	101.7	50137	33.14	103.4	7.71	19.57	5.65	74.5	48537	31.98
2/8/2015 17:30	114.2	8.11	19.24	7.64	100.8	50126	33.14	104.1	7.72	19.57	5.7	75.1	48553	31.99
2/8/2015 17:45	114.2	8.11	19.3	7.62	100.7	50187	33.18	103.5	7.71	19.57	5.62	74.1	48535	31.98
2/8/2015 18:00	113.9	8.1	19.2	7.49	98.7	50043	33.07	104	7.71	19.58	5.63	74.3	48524	31.97
2/8/2015 18:15	114.4	8.11	19.31	7.57	99.9	50143	33.15	104.8	7.72	19.58	5.74	75.7	48529	31.97
2/8/2015 18:30	114.9	8.11	19.22	7.47	98.4	50080	33.1	104.5	7.72	19.56	5.83	76.8	48525	31.97
2/8/2015 18:45	114.9	8.11	19.24	7.46	98.4	50099	33.12	104.5	7.72	19.53	5.8	76.4	48540	31.98
2/8/2015 19:00	115.3	8.1	19.25	7.5	98.9	50103	33.12	104.3	7.72	19.51	5.79	76.2	48507	31.95
2/8/2015 19:15	115.3	8.11	19.31	7.58	100.1	50186	33.18	104.8	7.72	19.48	5.79	76.2	48560	31.99
2/8/2015 19:30	115.6	8.11	19.27	7.58	100.1	50145	33.15	105.5	7.72	19.51	5.73	75.6	48859	32.21
2/8/2015 19:45	115.8	8.11	19.27	7.5	99	50130	33.14	105.4	7.73	19.59	5.71	75.5	49056	32.36
2/8/2015 20:00	114.9	8.11	19.24	7.45	98.2	50096	33.11	105	7.74	19.6	5.75	76	48985	32.31

2/8/2015 20:15	115.3	8.11	19.21	7.42	97.8	50143	33.15	105.6	7.74	19.59	5.86	77.4	48937	32.28
2/8/2015 20:30	115.5	8.11	19.16	7.39	97.3	50099	33.11	105.9	7.73	19.58	5.76	76	48925	32.27
2/8/2015 20:45	115.6	8.1	19.14	7.3	96	50064	33.08	105.6	7.73	19.6	5.74	75.8	48939	32.28
2/8/2015 21:00	115.8	8.08	19.07	7.24	95.1	50055	33.07	106.4	7.74	19.57	5.84	77.1	48855	32.21
2/8/2015 21:15	115.6	8.07	19.04	7.13	93.7	50069	33.08	106.2	7.73	19.57	5.73	75.7	48879	32.23
2/8/2015 21:30	116.6	8.06	19	7.09	93	50070	33.08	105.9	7.72	19.55	5.63	74.2	48794	32.17
2/8/2015 21:45	116.1	8.08	18.92	7.14	93.5	50006	33.03	105.9	7.71	19.53	5.53	72.9	48813	32.18
2/8/2015 22:00	116.5	8.07	18.89	7.08	92.7	50016	33.04	105.9	7.7	19.53	5.54	73	48801	32.17
2/8/2015 22:15	115.7	8.06	18.95	7.03	92.2	50127	33.12	105.6	7.71	19.51	5.52	72.7	48740	32.13
2/8/2015 22:30	117	8.07	19.25	6.93	91.6	50597	33.48	106.1	7.71	19.48	5.47	72	48676	32.08
2/8/2015 22:45	116.8	8.09	19.56	7.13	94.9	50761	33.62	106.3	7.71	19.4	5.49	72.2	48664	32.07
2/8/2015 23:00	117.3	8.1	19.58	7.18	95.6	50797	33.65	106.4	7.7	19.34	5.37	70.4	48648	32.05
2/8/2015 23:15	116.4	8.1	19.56	7.26	96.6	50762	33.62	107.2	7.68	19.28	5.14	67.3	48601	32.01
2/8/2015 23:30	116.3	8.11	19.46	7.32	97.2	50662	33.54	106.3	7.67	19.25	4.97	65.1	48546	31.97
2/8/2015 23:45	117.1	8.11	19.29	7.15	94.6	50581	33.48	106.4	7.66	19.27	4.83	63.3	48649	32.05
2/9/2015 0:00	116.7	8.11	19.3	7.1	93.9	50613	33.5	106.9	7.66	19.27	4.64	60.8	48741	32.12
2/9/2015 0:15	116.6	8.11	19.15	7.28	96.1	50567	33.46	106.8	7.66	19.24	4.78	62.7	48844	32.19
2/9/2015 0:30	116.9	8.11	18.79	7.32	95.9	50420	33.33	106.9	7.67	19.14	4.8	62.8	48743	32.11
2/9/2015 0:45	117.3	8.11	18.68	7.08	92.5	50381	33.29	106.1	7.65	19.25	4.62	60.6	48882	32.22
2/9/2015 1:00	116.5	8.11	18.68	7.35	96.1	50459	33.35	105.9	7.66	19.19	4.58	60	48939	32.26
2/9/2015 1:15	116.2	8.12	18.69	7.39	96.6	50562	33.43	105.8	7.68	18.89	4.89	63.7	48889	32.2
2/9/2015 1:30	116.7	8.12	18.76	7.11	93.1	50682	33.52	106.5	7.67	18.96	4.78	62.3	48984	32.28
2/9/2015 1:45	116	8.13	18.66	6.92	90.5	50768	33.58	106.4	7.68	18.85	4.95	64.4	49004	32.29
2/9/2015 2:00	116.4	8.12	18.46	6.85	89.2	50766	33.57	106.3	7.68	18.93	4.77	62.3	49159	32.41
2/9/2015 2:15	115.3	8.13	18.29	7.06	91.7	50796	33.58	107	7.69	18.85	4.86	63.4	49158	32.4
2/9/2015 2:30	116.4	8.13	18.16	7.15	92.6	50794	33.57	107	7.69	18.64	4.97	64.5	49050	32.31
2/9/2015 2:45	116.4	8.13	18.15	7.09	91.8	50799	33.57	107	7.69	18.78	4.8	62.5	49314	32.51
2/9/2015 3:00	116.2	8.12	18	7.04	90.9	50871	33.62	106.4	7.69	18.87	4.75	62	49425	32.6
2/9/2015 3:15	116.3	8.12	17.73	6.97	89.6	50929	33.64	106.8	7.69	18.9	4.73	61.8	49463	32.63
2/9/2015 3:30	116.2	8.13	17.58	7.11	91.1	50961	33.66	107	7.69	18.72	4.93	64.2	49447	32.61
2/9/2015 3:45	115.9	8.12	17.53	7.16	91.7	50992	33.68	106.8	7.71	18.65	5.14	66.9	49474	32.62
2/9/2015 4:00	116.6	8.12	17.53	7.14	91.4	51003	33.69	106.3	7.71	18.68	5.12	66.7	49542	32.67
2/9/2015 4:15	116	8.12	17.53	7.1	91	50993	33.68	106.7	7.73	18.75	5.02	65.5	49681	32.78
2/9/2015 4:30	116.6	8.12	17.53	7.12	91.2	50995	33.68	106.1	7.73	18.82	5.03	65.6	49784	32.86
2/9/2015 4:45	116.2	8.12	17.47	7.1	90.8	51023	33.7	106.7	7.72	18.83	5.08	66.3	49754	32.84

2/9/2015 5:00	115.6	8.12	17.45	7.03	90	51011	33.69	105.9	7.73	18.87	4.96	64.9	49826	32.89
2/9/2015 5:15	116.6	8.12	17.44	7.1	90.8	51008	33.68	106.4	7.73	18.86	5.01	65.5	49819	32.89
2/9/2015 5:30	115.9	8.12	17.41	7.09	90.7	51050	33.71	106.3	7.73	18.89	5.05	66	49908	32.96
2/9/2015 5:45	116	8.12	17.4	7.06	90.2	51049	33.71	106.3	7.72	18.94	4.82	63.2	49920	32.97
2/9/2015 6:00	116.2	8.12	17.4	7.06	90.2	51030	33.7	106.2	7.73	18.9	4.91	64.3	49953	32.99
2/9/2015 6:15	116.3	8.12	17.39	7.14	91.2	51025	33.69	107	7.73	18.85	5.07	66.3	49955	32.99
2/9/2015 6:30	116.2	8.12	17.37	7.17	91.6	51045	33.71	106.8	7.74	18.78	5.1	66.7	49970	33
2/9/2015 6:45	116.8	8.12	17.37	7.16	91.5	51063	33.72	105.9	7.75	18.73	5.06	66	49962	32.99
2/9/2015 7:00	116.6	8.12	17.38	7.15	91.4	51060	33.72	105.9	7.74	18.72	5.02	65.5	50000	33.01
2/9/2015 7:15	116.9	8.12	17.37	7.16	91.5	51071	33.73	106.8	7.73	18.73	4.82	62.9	50046	33.05
2/9/2015 7:30	116.9	8.12	17.37	7.19	91.8	51067	33.72	107.2	7.72	18.72	4.55	59.3	50079	33.07
2/9/2015 7:45	116.6	8.11	17.38	7.19	91.9	51060	33.72	107	7.71	18.73	4.47	58.3	50113	33.1
2/9/2015 8:00	116.8	8.12	17.38	7.2	92	51047	33.71	107.1	7.72	18.72	4.19	54.7	50207	33.17
2/9/2015 8:15	116.7	8.12	17.39	7.2	91.9	51042	33.7	107.1	7.71	18.71	4.43	57.9	50223	33.18
2/9/2015 8:30	117.4	8.12	17.39	7.16	91.5	51057	33.72	106.7	7.73	18.72	4.4	57.5	50233	33.19
2/9/2015 8:45	117.3	8.11	17.39	7.16	91.4	51054	33.71	107	7.73	18.73	4.64	60.6	50207	33.17
2/9/2015 9:00	116.9	8.12	17.4	7.09	90.7	51036	33.7	106.8	7.73	18.73	4.82	62.9	50254	33.2
2/9/2015 9:15	116.5	8.12	17.39	7.08	90.4	50737	33.48	107.5	7.74	18.73	4.57	59.7	50264	33.21
2/9/2015 9:30	116.7	8.11	17.41	7.07	90.2	50755	33.49	106.5	7.74	18.72	4.53	59.2	50285	33.23
2/9/2015 9:45	116.8	8.11	17.45	7.05	90	50399	33.23	107.2	7.74	18.76	4.68	61.2	50320	33.25
2/9/2015 10:00	117.2	8.12	17.48	7.11	90.7	50273	33.14	107.5	7.74	18.77	4.69	61.4	50366	33.29
2/9/2015 10:15	117.4	8.12	17.49	6.96	88.8	50289	33.16	106.6	7.75	18.77	4.92	64.4	50327	33.26
2/9/2015 10:30	116.9	8.11	17.53	6.81	87.1	50561	33.36	107	7.74	18.78	4.86	63.6	50367	33.29
2/9/2015 10:45	117.2	8.11	17.54	6.84	87.5	50513	33.32	106.7	7.75	18.82	4.86	63.7	50356	33.28
2/9/2015 11:00	116.1	8.11	17.53	6.87	88	50966	33.66	106.5	7.75	18.84	4.94	64.7	50305	33.25
2/9/2015 11:15	117.3	8.12	17.55	6.87	88	50948	33.65	105.5	7.74	18.84	4.78	62.6	50259	33.21
2/9/2015 11:30	116.3	8.11	17.64	6.76	86.6	50558	33.36	107.2	7.72	18.83	4.5	58.8	50266	33.22
2/9/2015 11:45	117	8.09	17.94	6.85	88	49704	32.75	106.8	7.72	18.88	4.64	60.8	50082	33.08
2/9/2015 12:00	116.8	8.08	17.97	6.82	87.5	49598	32.68	106.4	7.71	18.92	4.73	61.9	49826	32.9
2/9/2015 12:15	116.2	8.07	17.99	6.8	87.3	49583	32.67	106.3	7.69	18.99	4.35	57	49815	32.89
2/9/2015 12:30	116.2	8.07	18.1	6.93	89.2	49586	32.67	106.5	7.63	19.21	3.83	50.3	49650	32.78
2/9/2015 12:45	116.4	8.07	18.07	6.9	88.8	49593	32.68	106	7.63	19.29	4.08	53.7	49303	32.53
2/9/2015 13:00	116	8.07	18.24	7.01	90.6	49748	32.8	106.1	7.65	19.31	4.41	57.9	48882	32.22
2/9/2015 13:15	115.7	8.07	18.37	7.03	91	49751	32.81	106.4	7.66	19.42	4.66	61.3	48805	32.17
2/9/2015 13:30	115.1	8.07	18.44	7.06	91.6	49781	32.84	105.1	7.67	19.49	4.82	63.5	48713	32.11

2/9/2015 13:45	116.1	8.08	18.46	7.08	91.8	49764	32.83	104.4	7.68	19.57	4.94	65.2	48719	32.11
2/9/2015 14:00	115.2	8.07	18.52	7.06	91.7	49710	32.79	104.1	7.68	19.67	5.06	66.9	48622	32.05
2/9/2015 14:15	114.7	8.07	18.64	7.17	93.3	49796	32.86	104.4	7.71	19.82	5.45	72.2	48721	32.13
2/9/2015 14:30	114.4	8.08	18.66	7.22	94	49787	32.85	104.9	7.7	19.81	5.28	70	48765	32.16
2/9/2015 14:45	116	8.08	18.71	7.29	95	49781	32.85	104.4	7.7	19.84	5.21	69.1	48727	32.13
2/9/2015 15:00	114.2	8.08	18.96	7.5	98.3	49914	32.96	104.1	7.7	19.89	5.33	70.8	48741	32.15
2/9/2015 15:15	114.1	8.09	19.08	7.6	99.8	49988	33.03	103.6	7.71	19.96	5.43	72.1	48815	32.2
2/9/2015 15:30	115.1	8.09	19.21	7.66	100.9	50097	33.11	103.6	7.71	19.98	5.45	72.4	48735	32.15
2/9/2015 15:45	112.9	8.1	19.32	7.71	101.8	50028	33.07	103.7	7.71	20.02	5.48	72.8	48757	32.16
2/9/2015 16:00	114.5	8.1	19.29	7.62	100.6	50101	33.12	103.6	7.72	20.05	5.51	73.3	48782	32.18
2/9/2015 16:15	113.9	8.1	19.45	7.66	101.4	50028	33.07	103.1	7.74	20.19	5.8	77.5	48940	32.31
2/9/2015 16:30	114.3	8.11	19.51	7.68	101.9	50214	33.21	103.3	7.76	20.31	5.98	80.1	48963	32.33
2/9/2015 16:45	113.9	8.11	19.5	7.66	101.6	50202	33.21	104	7.76	20.26	5.93	79.3	48961	32.32
2/9/2015 17:00	113	8.11	19.51	7.66	101.6	50205	33.21	104	7.76	20.24	5.96	79.6	48919	32.29
2/9/2015 17:15	114	8.11	19.55	7.67	101.7	50187	33.2	104.2	7.76	20.25	5.98	80	48911	32.29
2/9/2015 17:30	113.4	8.11	19.53	7.64	101.4	50202	33.21	103.5	7.76	20.26	5.99	80	48944	32.31
2/9/2015 17:45	113.9	8.11	19.52	7.64	101.3	50189	33.2	103.7	7.76	20.22	5.94	79.4	48901	32.28
2/9/2015 18:00	113.6	8.11	19.5	7.62	101	50202	33.21	103.1	7.78	20.34	6.13	82.1	49059	32.4
2/9/2015 18:15	113.6	8.11	19.49	7.61	100.8	50191	33.2	103.4	7.79	20.37	6.22	83.4	49094	32.43
2/9/2015 18:30	113.6	8.11	19.45	7.57	100.3	50197	33.2	103	7.8	20.36	6.26	83.9	49121	32.45
2/9/2015 18:45	113.5	8.11	19.37	7.52	99.4	50171	33.18	102.4	7.79	20.34	6.24	83.6	49123	32.45
2/9/2015 19:00	113.2	8.11	19.35	7.52	99.4	50211	33.2	102.5	7.8	20.35	6.17	82.8	49167	32.48
2/9/2015 19:15	113.8	8.11	19.29	7.48	98.7	50189	33.18	101.9	7.78	20.29	6.01	80.5	49168	32.48
2/9/2015 19:30	113.3	8.11	19.25	7.49	98.8	50243	33.22	102.1	7.78	20.25	5.94	79.4	49151	32.46
2/9/2015 19:45	113.1	8.12	19.22	7.48	98.6	50283	33.25	102.6	7.78	20.08	5.91	78.8	49042	32.38
2/9/2015 20:00	113.4	8.11	19.15	7.39	97.4	50278	33.24	103.2	7.77	19.98	5.89	78.4	49044	32.37
2/9/2015 20:15	113.3	8.11	19.1	7.37	97	50298	33.26	102.9	7.77	19.97	5.87	78.1	49042	32.37
2/9/2015 20:30	114.2	8.12	19.07	7.37	96.9	50330	33.28	103	7.77	19.96	5.93	78.9	49135	32.44
2/9/2015 20:45	114	8.11	19.03	7.3	95.9	50360	33.3	103	7.76	19.92	5.88	78.2	49110	32.42
2/9/2015 21:00	114.9	8.1	19.02	7.25	95.3	50376	33.31	103.7	7.77	19.88	5.86	77.8	49171	32.46
2/9/2015 21:15	114.1	8.09	18.96	7.22	94.8	50402	33.33	103.8	7.77	19.8	5.86	77.8	49165	32.45
2/9/2015 21:30	114.1	8.08	19.1	7.19	94.8	50626	33.5	103.7	7.77	19.8	5.85	77.7	49187	32.47
2/9/2015 21:45	114.3	8.09	19.13	7.27	95.9	50639	33.51	104.5	7.77	19.83	5.84	77.5	49171	32.46
2/9/2015 22:00	114.3	8.09	18.97	7.35	96.7	50612	33.48	104.1	7.77	19.86	5.87	78	49200	32.48
2/9/2015 22:15	113.5	8.11	18.84	7.36	96.4	50523	33.41	103.3	7.76	19.88	5.72	76	49208	32.49

2/9/2015 22:30	113.9	8.11	18.87	7.31	96	50581	33.45	103.5	7.75	19.82	5.5	73.1	49156	32.45
2/9/2015 22:45	113.3	8.11	18.81	7.3	95.7	50562	33.44	103.2	7.74	19.75	5.52	73.2	49079	32.39
2/9/2015 23:00	114	8.11	18.83	7.27	95.3	50559	33.43	102.7	7.74	19.61	5.43	71.8	49067	32.37
2/9/2015 23:15	114.1	8.11	18.82	7.23	94.7	50613	33.47	102.9	7.74	19.42	5.57	73.3	48965	32.29
2/9/2015 23:30	113.6	8.11	18.83	7.16	93.9	50662	33.51	102.8	7.75	19.41	5.62	74	48935	32.27
2/9/2015 23:45	113.9	8.11	18.82	7.02	92.1	50673	33.52	102.8	7.74	19.38	5.53	72.7	48986	32.3
2/10/2015 0:00	113.8	8.11	18.81	7	91.8	50645	33.5	104.2	7.74	19.33	5.52	72.6	48958	32.28
2/10/2015 0:15	113.6	8.11	18.73	6.95	91	50664	33.51	102.9	7.74	19.33	5.42	71.3	49023	32.33
2/10/2015 0:30	113.7	8.11	18.68	6.99	91.4	50575	33.44	102.7	7.73	19.28	5.27	69.2	49013	32.32
2/10/2015 0:45	113.6	8.11	18.62	7.04	91.9	50585	33.44	103	7.74	19.12	5.48	71.7	48992	32.29
2/10/2015 1:00	113.6	8.11	18.53	7.02	91.5	50538	33.4	102.6	7.73	19.11	5.16	67.5	49098	32.37
2/10/2015 1:15	113.9	8.11	18.46	6.98	90.9	50542	33.4	103.2	7.74	19.06	5.27	68.9	49151	32.41
2/10/2015 1:30	113.4	8.12	18.31	7.05	91.5	50506	33.37	102.2	7.73	19.03	5.19	67.8	49139	32.4
2/10/2015 1:45	112.3	8.11	18.3	6.95	90.2	50580	33.42	103	7.72	18.93	5.1	66.6	49105	32.37
2/10/2015 2:00	112.6	8.12	18.31	6.99	90.7	50670	33.49	102.7	7.72	18.88	5.1	66.5	49139	32.39
2/10/2015 2:15	113	8.12	18.22	7.06	91.5	50573	33.41	102.3	7.73	18.83	5.11	66.6	49201	32.43
2/10/2015 2:30	112.7	8.12	18.17	7.1	91.9	50565	33.4	102	7.73	18.76	5.17	67.2	49202	32.43
2/10/2015 2:45	112.6	8.12	18.1	7.05	91.1	50573	33.4	102.5	7.74	18.71	5.33	69.3	49222	32.44
2/10/2015 3:00	112.9	8.12	17.94	7.08	91.3	50566	33.39	102.2	7.74	18.65	5.32	69.1	49270	32.47
2/10/2015 3:15	112.3	8.12	17.82	7.14	91.9	50612	33.41	102.5	7.74	18.62	5.28	68.6	49269	32.47
2/10/2015 3:30	111.7	8.12	17.8	7.09	91.1	50705	33.48	102.3	7.73	18.62	5.15	66.8	49375	32.55
2/10/2015 3:45	112	8.11	17.72	7.08	90.9	50725	33.49	101.8	7.74	18.52	5.27	68.3	49434	32.59
2/10/2015 4:00	112.7	8.1	17.68	7.03	90.3	50774	33.53	102.6	7.74	18.53	5.26	68.2	49442	32.59
2/10/2015 4:15	112.2	8.1	17.55	6.99	89.5	50823	33.55	102.8	7.73	18.58	5.16	66.9	49429	32.59
2/10/2015 4:30	112	8.1	17.38	6.98	89.1	50833	33.55	102.2	7.74	18.58	5.08	65.9	49514	32.65
2/10/2015 4:45	112.3	8.1	17.3	7.05	89.9	50859	33.56	101.9	7.74	18.57	5.14	66.8	49576	32.69
2/10/2015 5:00	112.2	8.1	17.24	7.08	90.1	50839	33.55	101.8	7.75	18.53	5.22	67.7	49616	32.72
2/10/2015 5:15	112.1	8.1	17.3	6.96	88.6	50796	33.52	102.3	7.75	18.51	5.22	67.7	49683	32.77
2/10/2015 5:30	112.1	8.1	17.21	6.9	87.8	50872	33.57	101.1	7.76	18.46	5.3	68.8	49707	32.78
2/10/2015 5:45	111.9	8.1	17.07	6.99	88.7	50883	33.57	102	7.77	18.35	5.45	70.6	49711	32.78
2/10/2015 6:00	111.5	8.1	17.1	7.04	89.4	50920	33.6	102	7.78	18.37	5.38	69.7	49940	32.95
2/10/2015 6:15	112.2	8.1	17.11	7.03	89.2	50874	33.56	103.4	7.79	18.31	5.43	70.3	49943	32.95
2/10/2015 6:30	112.1	8.11	17.07	7.02	89.1	50900	33.58	102.1	7.79	18.38	5.31	68.8	50062	33.04
2/10/2015 6:45	111.5	8.11	17.09	7.04	89.4	50911	33.59	102.2	7.77	18.62	4.82	62.9	50186	33.15
2/10/2015 7:00	112.2	8.1	17.03	7.01	88.9	50914	33.59	101.9	7.77	18.59	4.75	61.9	50336	33.26

2/10/2015 7:15	111.8	8.1	16.95	6.98	88.3	50826	33.52	102.2	7.76	18.58	4.65	60.6	50342	33.26
2/10/2015 7:30	113.2	8.1	16.9	6.97	88.2	50762	33.47	102.5	7.75	18.52	4.64	60.5	50444	33.33
2/10/2015 7:45	112.2	8.1	16.77	6.95	87.6	50726	33.43	102.6	7.77	18.48	4.76	62	50475	33.35
2/10/2015 8:00	111.8	8.09	16.72	6.95	87.5	50718	33.42	102.3	7.78	18.36	4.8	62.3	50505	33.37
2/10/2015 8:15	112.3	8.1	16.69	6.95	87.4	50719	33.42	103.6	7.81	18.18	5.17	66.9	50335	33.23
2/10/2015 8:30	112.4	8.1	16.68	6.91	87	50666	33.38	102.8	7.81	18.17	5.17	66.9	50414	33.29
2/10/2015 8:45	111.9	8.09	16.72	6.82	85.9	50722	33.42	103.3	7.82	18.13	5.15	66.6	50523	33.37
2/10/2015 9:00	111.7	8.09	16.68	6.77	85.2	50684	33.39	104.5	7.83	18.16	4.94	64	50660	33.47
2/10/2015 9:15	112	8.1	16.81	6.82	85.8	50215	33.06	104.3	7.82	18.32	4.69	60.9	50758	33.55
2/10/2015 9:30	111.8	8.1	16.84	6.86	86.6	50824	33.51	103.2	7.81	18.27	5.16	66.9	50294	33.21
2/10/2015 9:45	113	8.1	16.94	6.82	86.3	50809	33.5	101.5	7.82	17.94	5.29	68	50212	33.13
2/10/2015 10:00	112.3	8.1	17	6.77	85.8	50741	33.46	102.2	7.83	17.91	5.29	68.1	50575	33.39
2/10/2015 10:15	112.8	8.1	16.94	6.9	87.2	50462	33.25	103.1	7.83	18.01	5.38	69.4	50481	33.33
2/10/2015 10:30	112.8	8.1	16.9	6.9	87	50154	33.02	104.2	7.84	18.01	5.28	68.2	50645	33.45
2/10/2015 10:45	112.8	8.1	16.87	6.85	86.3	50141	33.01	104.4	7.83	17.95	5.45	70.2	50398	33.26
2/10/2015 11:00	112.3	8.11	16.78	6.88	86.5	50229	33.07	104.8	7.83	17.88	5.43	69.8	50085	33.03
2/10/2015 11:15	112.8	8.1	16.82	6.94	87.2	49780	32.74	103.1	7.82	17.9	5.4	69.4	49991	32.96
2/10/2015 11:30	112.4	8.1	16.75	6.9	86.8	50421	33.21	105	7.83	17.93	5.47	70.4	50135	33.07
2/10/2015 11:45	112.2	8.11	16.64	6.95	87.4	50587	33.32	105.6	7.81	18.05	5.29	68.2	50163	33.1
2/10/2015 12:00	112.3	8.1	16.7	7.05	88.5	50044	32.92	102.5	7.8	18.29	4.99	64.7	50583	33.42
2/10/2015 12:15	111.6	8.1	17.08	7.03	89.1	50638	33.39	102.5	7.79	18.22	5.12	66.3	50322	33.22
2/10/2015 12:30	112.5	8.1	17.2	7.06	89.7	50583	33.35	103	7.79	18.34	5.11	66.3	50223	33.16
2/10/2015 12:45	112.5	8.1	17.16	7.09	89.7	49902	32.85	101.5	7.76	18.51	4.85	63.1	50111	33.09
2/10/2015 13:00	111.1	8.1	17.33	7.17	90.8	49269	32.4	101.8	7.75	18.58	4.84	63.1	50017	33.02
2/10/2015 13:15	111.4	8.11	17.32	7.24	91.8	49698	32.71	101.2	7.74	18.63	4.84	63	49969	32.99
2/10/2015 13:30	111.1	8.11	17.37	7.32	92.7	49130	32.3	101.2	7.74	18.69	4.95	64.4	49750	32.83
2/10/2015 13:45	111.1	8.11	17.53	7.24	92.4	50157	33.06	100	7.74	18.73	5.19	67.6	49375	32.55
2/10/2015 14:00	110.7	8.11	17.61	7.25	92.9	50577	33.38	100.8	7.75	18.77	5.6	72.8	48954	32.25
2/10/2015 14:15	110.4	8.11	17.57	7.25	92.8	50497	33.31	99.6	7.76	18.86	5.7	74.3	48887	32.2
2/10/2015 14:30	110.8	8.11	17.58	7.28	92.8	49828	32.82	100.5	7.76	18.9	5.81	75.7	48851	32.18
2/10/2015 14:45	110	8.11	17.75	7.41	94.8	49702	32.74	100	7.77	18.95	5.76	75.1	48841	32.17
2/10/2015 15:00	110.2	8.11	17.81	7.45	95.4	49761	32.79	99.7	7.77	18.95	5.8	75.7	48833	32.17
2/10/2015 15:15	109.8	8.11	17.89	7.47	96.1	50542	33.37	99.3	7.77	18.99	5.92	77.3	48810	32.15
2/10/2015 15:30	109.9	8.11	18.01	7.54	97.3	50628	33.44	99.2	7.78	19.06	6.04	79	48796	32.15
2/10/2015 15:45	109.5	8.11	18.03	7.57	97.7	50611	33.43	98.4	7.78	19.11	6.08	79.5	48817	32.16

2/10/2015 16:00	109.5	8.11	18.07	7.57	97.8	50639	33.45	98.2	7.79	19.16	6.1	79.9	48808	32.16
2/10/2015 16:15	109.8	8.11	18.07	7.53	97.4	50599	33.42	98.5	7.79	19.22	6.18	81	48832	32.18
2/10/2015 16:30	109.5	8.11	18.12	7.51	97.2	50545	33.38	98.5	7.8	19.22	6.22	81.5	48824	32.17
2/10/2015 16:45	109	8.11	18.18	7.56	97.6	50095	33.05	98.6	7.79	19.24	6.26	82	48828	32.18
2/10/2015 17:00	108.7	8.11	18.22	7.55	97.7	50145	33.09	98.4	7.8	19.26	6.28	82.3	48863	32.2
2/10/2015 17:15	109.7	8.11	18.25	7.52	97.2	49743	32.8	98.4	7.79	19.25	6.25	81.9	48864	32.2
2/10/2015 17:30	109.1	8.11	18.25	7.51	97.3	50394	33.28	99.2	7.79	19.26	6.22	81.6	48893	32.23
2/10/2015 17:45	109.3	8.11	18.26	7.49	97.2	50696	33.5	98.8	7.79	19.25	6.24	81.9	48888	32.22
2/10/2015 18:00	109.1	8.11	18.25	7.53	97.7	50704	33.51	98.3	7.78	19.23	6.23	81.7	48901	32.23
2/10/2015 18:15	108.7	8.1	18.25	7.54	97.8	50706	33.51	97.7	7.8	19.22	6.12	80.2	48918	32.24
2/10/2015 18:30	109	8.1	18.25	7.54	97.7	50518	33.37	98.8	7.81	19.2	6.15	80.6	48873	32.21
2/10/2015 18:45	109.6	8.1	18.28	7.59	98.4	50380	33.27	98.9	7.81	19.16	6.29	82.3	48876	32.21
2/10/2015 19:00	109.8	8.09	18.26	7.57	97.9	50031	33.01	98.9	7.81	19.14	6.32	82.8	48869	32.2
2/10/2015 19:15	109.3	8.09	18.19	7.55	97.6	50084	33.05	99.5	7.84	19.12	6.27	82	48882	32.21
2/10/2015 19:30	109.3	8.08	18.2	7.57	97.8	50096	33.06	99.2	7.84	19.08	6.31	82.5	48879	32.21
2/10/2015 19:45	110.3	8.09	18.25	7.71	99.8	50163	33.11	99.9	7.83	19.05	6.35	82.9	48891	32.21
2/10/2015 20:00	110	8.09	18.25	7.8	101.2	50601	33.43	99.4	7.83	19.02	6.4	83.5	48870	32.2
2/10/2015 20:15	110.1	8.11	18.22	7.87	101.9	50371	33.26	99.3	7.81	18.95	6.35	82.9	48865	32.19
2/10/2015 20:30	110.5	8.12	18.25	7.92	102.6	50510	33.36	99.3	7.81	18.95	6.34	82.6	48854	32.18
2/10/2015 20:45	109.7	8.13	18.21	8.04	104.1	50510	33.36	99	7.8	18.94	6.25	81.6	48950	32.25
2/10/2015 21:00	110.3	8.13	18.1	7.94	102.6	50421	33.29	99.6	7.8	19.01	6.13	80.2	49351	32.55
2/10/2015 21:15	109.9	8.13	18.08	7.89	101.9	50374	33.25	99.6	7.84	19.08	5.84	76.5	49447	32.63
2/10/2015 21:30	110.3	8.13	18.07	7.81	100.8	50287	33.19	100.5	7.81	19.19	5.48	71.9	49513	32.68
2/10/2015 21:45	110.7	8.12	18.09	7.7	99.4	50285	33.19	100.9	7.8	19.21	5.26	69.1	49522	32.69
2/10/2015 22:00	110.4	8.12	18.08	7.66	98.8	50169	33.1	101	7.78	19.2	5.56	73.2	49602	32.75
2/10/2015 22:15	111.1	8.12	18.07	7.65	98.7	50140	33.08	100.2	7.74	19.24	4.88	64.2	49732	32.85
2/10/2015 22:30	111.6	8.11	18.07	7.65	98.8	50529	33.37	100.5	7.75	19.26	4.92	64.8	49737	32.85
2/10/2015 22:45	111.4	8.12	18.06	7.61	98.3	50584	33.41	100.8	7.8	19.25	5.57	73.4	49834	32.92
2/10/2015 23:00	111.1	8.11	18.04	7.5	96.9	50468	33.32	100.9	7.8	19.26	5.8	76.4	49927	32.99
2/10/2015 23:15	111.3	8.11	18.01	7.44	96	50455	33.31	100.8	7.79	19.25	5.57	73.3	49891	32.96
2/10/2015 23:30	110.5	8.12	17.97	7.34	94.6	50507	33.35	101	7.78	19.25	5.52	72.8	49920	32.98
2/10/2015 23:45	111	8.11	17.9	7.36	94.8	50513	33.35	101.1	7.8	19.25	5.71	75.3	50011	33.05
2/11/2015 0:00	111	8.12	17.78	7.29	93.5	50350	33.22	100.8	7.8	19.2	5.92	78	49931	32.99
2/11/2015 0:15	112.3	8.11	17.9	7.31	93.9	50125	33.06	101.5	7.8	19.22	5.94	78.3	50109	33.12
2/11/2015 0:30	111.3	8.11	17.91	7.38	94.9	50303	33.19	101.4	7.8	19.27	5.3	69.9	50372	33.32

2/11/2015 0:45	111.4	8.12	17.79	7.3	93.6	50252	33.15	101.2	7.78	19.28	5.01	66.3	50409	33.35
2/11/2015 1:00	111.2	8.12	17.75	7.4	94.9	50351	33.22	101.4	7.77	19.21	5.09	67.1	50341	33.29
2/11/2015 1:15	110.8	8.12	17.65	7.4	94.9	50596	33.39	101.8	7.81	19.12	5.64	74.3	50406	33.34
2/11/2015 1:30	111.2	8.12	17.75	7.33	94.1	50581	33.39	100.5	7.81	19.15	5.29	69.7	50413	33.34
2/11/2015 1:45	111.3	8.12	17.66	7.35	94.1	50389	33.24	101.1	7.8	19.16	5.27	69.4	50475	33.39
2/11/2015 2:00	111	8.12	17.62	7.35	94	50249	33.13	100.9	7.8	19.17	5.42	71.4	50393	33.33
2/11/2015 2:15	110.5	8.12	17.56	7.31	93.5	50553	33.36	100.6	7.81	19.11	5.41	71.2	50364	33.3
2/11/2015 2:30	110.8	8.11	17.51	7.28	93	50500	33.31	100.8	7.81	19.09	5.34	70.3	50410	33.34
2/11/2015 2:45	110.4	8.11	17.46	7.13	91	50531	33.33	100.7	7.8	18.98	5.4	70.9	50256	33.22
2/11/2015 3:00	109.8	8.11	17.5	7.06	90.2	50568	33.36	101.2	7.8	19.03	5.47	71.8	50239	33.21
2/11/2015 3:15	109.3	8.11	17.46	7.11	90.6	50074	33	101.4	7.8	18.99	5.6	73.5	50160	33.15
2/11/2015 3:30	110.2	8.1	17.49	7.11	90.9	50759	33.5	101	7.8	18.52	5.74	74.5	49755	32.82
2/11/2015 3:45	111.3	8.1	17.43	7.14	90.9	50076	33	101.6	7.79	18.39	5.73	74.2	49547	32.66
2/11/2015 4:00	110.2	8.09	17.43	7.06	90.1	50439	33.26	102.5	7.79	18.33	5.7	73.6	49506	32.63
2/11/2015 4:15	111.5	8.09	17.39	7.12	90.7	50317	33.17	102.8	7.78	18.34	5.58	72.2	49640	32.73
2/11/2015 4:30	110.9	8.1	17.34	7.13	90.6	49873	32.84	103	7.78	18.33	5.55	71.8	49671	32.75
2/11/2015 4:45	111.2	8.09	17.37	7.16	90.8	49479	32.55	101.3	7.78	18.34	5.44	70.4	49856	32.89
2/11/2015 5:00	110.4	8.08	17.44	7.08	90.3	50393	33.23	102.7	7.79	18.35	5.53	71.6	49925	32.94
2/11/2015 5:15	110.3	8.08	17.38	6.9	88	50474	33.29	101.8	7.78	18.47	5.35	69.4	50030	33.02
2/11/2015 5:30	111.7	8.07	17.34	6.68	85	50300	33.15	103.2	7.8	18.6	5.26	68.6	50489	33.37
2/11/2015 5:45	111.4	8.07	17.31	6.75	85.8	50230	33.1	102	7.8	18.57	5.25	68.5	50535	33.4
2/11/2015 6:00	111.3	8.06	17.27	6.81	86.4	50067	32.98	103.1	7.82	18.34	5.49	71.3	50437	33.32
2/11/2015 6:15	111.8	8.06	17.22	6.84	86.7	49947	32.89	102.5	7.81	18.42	5.37	69.9	50622	33.46
2/11/2015 6:30	112.1	8.06	17.04	6.91	87.2	49817	32.78	101.6	7.81	18.57	5.16	67.3	50811	33.61
2/11/2015 6:45	111.6	8.06	16.92	6.85	86.4	50157	33.02	102.4	7.84	18.23	5.69	73.8	50668	33.48
2/11/2015 7:00	111.4	8.06	16.91	6.86	86.4	49888	32.82	103.1	7.84	18.26	5.67	73.6	50820	33.59
2/11/2015 7:15	112.5	8.06	16.93	6.94	87.4	49834	32.79	103.6	7.83	18.3	5.54	71.9	50831	33.61
2/11/2015 7:30	111.8	8.06	16.93	6.94	87.5	49925	32.85	102.7	7.82	18.41	5.27	68.7	50945	33.7
2/11/2015 7:45	112.3	8.07	16.76	7.04	88.4	49891	32.82	101.1	7.82	18.42	5.22	68	51016	33.75
2/11/2015 8:00	111.9	8.07	16.73	7.02	88.1	49892	32.81	102.2	7.85	18.18	5.6	72.7	50928	33.67
2/11/2015 8:15	112.6	8.07	16.73	7.01	88	49906	32.82	101.9	7.85	18.02	5.66	73.2	50683	33.48
2/11/2015 8:30	112.1	8.08	16.7	7.03	88.2	50036	32.92	101.9	7.83	17.87	5.46	70.3	50527	33.36
2/11/2015 8:45	112.6	8.08	16.57	6.99	87.6	50319	33.12	102.3	7.81	17.52	5.57	71	49840	32.83
2/11/2015 9:00	112.2	8.08	16.56	6.85	85.9	50592	33.32	101.9	7.78	17.19	5.68	71.6	48849	32.08
2/11/2015 9:15	112.5	8.08	16.52	6.9	86.3	50200	33.03	102.7	7.78	17.29	5.56	70.3	49063	32.24

2/11/2015 9:30	113.2	8.08	16.56	6.98	87.3	50055	32.92	102.3	7.79	17.3	5.67	71.7	49146	32.3
2/11/2015 9:45	112.9	8.08	16.53	6.9	86.3	50001	32.88	102.5	7.78	17.15	5.62	70.8	48798	32.04
2/11/2015 10:00	112.9	8.08	16.55	6.87	85.9	49851	32.77	102.6	7.77	17.09	5.69	71.5	48822	32.05
2/11/2015 10:15	112.9	8.08	16.55	6.87	85.9	49764	32.71	102	7.76	17.07	5.67	71.3	48932	32.13
2/11/2015 10:30	113	8.08	16.63	6.86	85.8	49658	32.64	102	7.76	17.01	5.76	72.3	48554	31.85
2/11/2015 10:45	113.2	8.08	16.42	6.91	86.3	50025	32.89	102.5	7.77	17.14	5.77	72.6	48658	31.94
2/11/2015 11:00	113.3	8.09	16.31	7.03	87.4	49665	32.62	102.5	7.77	17.2	5.84	73.5	48640	31.93
2/11/2015 11:15	113.2	8.08	16.29	7.04	87.8	50271	33.06	101.9	7.78	17.19	5.9	74.3	48662	31.94
2/11/2015 11:30	112.9	8.08	16.28	7.09	88.1	49880	32.78	102.2	7.78	17.29	5.91	74.6	48704	31.98
2/11/2015 11:45	112.5	8.08	16.28	7.12	88.3	49356	32.39	102.7	7.79	17.31	6.18	78.1	49143	32.3
2/11/2015 12:00	112.7	8.09	16.3	7.15	88.8	49694	32.64	102.2	7.81	17.45	6.33	80.4	49397	32.5
2/11/2015 12:15	113	8.09	16.42	7.1	88.5	49640	32.61	102.6	7.85	17.61	6.58	84.2	50373	33.23
2/11/2015 12:30	113.1	8.08	16.53	7.05	88	49572	32.57	102.5	7.88	17.67	6.66	85.4	50610	33.4
2/11/2015 12:45	113.1	8.06	16.95	6.97	87.6	49269	32.37	102	7.88	17.71	6.48	83.1	50176	33.09
2/11/2015 13:00	112.3	8.06	17.15	7.05	89.1	49764	32.75	102.3	7.85	17.79	6.35	81.3	49876	32.87
2/11/2015 13:15	112.5	8.06	17.22	7.1	90	49985	32.91	102.9	7.81	17.75	6.04	77.1	49197	32.37
2/11/2015 13:30	112.3	8.06	17.37	7.11	90.4	50033	32.96	104	7.8	17.74	6.14	78.3	48903	32.15
2/11/2015 13:45	112.3	8.06	17.41	7.11	90.4	49988	32.93	103.1	7.8	17.83	5.98	76.5	49421	32.54
2/11/2015 14:00	112.9	8.06	17.31	7.05	89.5	49929	32.88	102.5	7.83	17.96	6.28	80.7	49941	32.93
2/11/2015 14:15	112	8.05	17.36	7.08	89.9	49927	32.88	102.6	7.83	18.33	5.62	72.9	50517	33.38
2/11/2015 14:30	112.3	8.05	17.56	7.16	91.4	49969	32.92	102	7.82	18.34	5.78	75	50321	33.23
2/11/2015 14:45	112.5	8.05	17.65	7.2	92	49970	32.93	102.1	7.8	18.7	5.05	66	50426	33.33
2/11/2015 15:00	111.8	8.05	17.65	7.23	92.3	49930	32.9	102.2	7.82	18.99	5.46	71.8	50605	33.48
2/11/2015 15:15	111.9	8.05	17.83	7.31	93.8	50043	33	102.4	7.78	18.94	4.98	65.3	50444	33.36
2/11/2015 15:30	111.5	8.05	17.88	7.33	94.1	50059	33.01	102.8	7.79	19.06	5.23	68.8	50354	33.29
2/11/2015 15:45	111.3	8.05	17.92	7.37	94.7	50093	33.04	101.2	7.8	19.15	5.49	72.2	50061	33.08
2/11/2015 16:00	111.5	8.05	17.96	7.41	95.2	49853	32.86	100.8	7.79	19.17	5.46	71.9	49852	32.93
2/11/2015 16:15	111.3	8.05	17.91	7.45	95.4	49398	32.53	101.3	7.79	19.26	5.83	76.8	49664	32.8
2/11/2015 16:30	111.5	8.06	17.95	7.47	96	50059	33.01	101.1	7.79	19.31	5.69	75	49789	32.89
2/11/2015 16:45	111.8	8.06	17.98	7.5	96.3	49620	32.69	102	7.8	19.28	5.72	75.4	49912	32.98
2/11/2015 17:00	111.1	8.06	17.98	7.5	96.5	50077	33.03	100.8	7.8	19.27	5.89	77.6	49724	32.84
2/11/2015 17:15	111.2	8.06	17.99	7.51	96.6	49860	32.87	100.6	7.8	19.32	5.81	76.6	49819	32.91
2/11/2015 17:30	111	8.06	18.03	7.55	97.2	49877	32.89	100.5	7.8	19.35	5.82	76.8	50115	33.13
2/11/2015 17:45	111.4	8.06	18.07	7.67	98.8	49843	32.86	100.9	7.8	19.35	5.81	76.8	50169	33.17
2/11/2015 18:00	111	8.06	18.07	7.71	99.1	49393	32.53	102.1	7.8	19.31	5.83	77.1	50401	33.34

2/11/2015 18:15	112.1	8.07	18.07	7.75	99.6	49382	32.52	101.9	7.83	19.18	5.85	77.1	50312	33.27
2/11/2015 18:30	112	8.06	18.04	7.67	98.6	49380	32.52	102.6	7.83	19.09	5.83	76.7	50183	33.17
2/11/2015 18:45	111.6	8.06	18.07	7.67	98.7	49525	32.63	102.7	7.85	19.06	6.06	79.7	50062	33.08
2/11/2015 19:00	112.8	8.04	18.05	7.56	97.1	49400	32.53	102.2	7.83	19.13	5.8	76.3	50074	33.09
2/11/2015 19:15	113.6	8.04	17.98	7.6	97.6	49394	32.53	102.8	7.83	19.12	5.74	75.4	49902	32.96
2/11/2015 19:30	112.4	8.03	17.96	7.59	97.3	49403	32.53	102.8	7.81	19.15	5.66	74.4	50108	33.12
2/11/2015 19:45	113.1	8.04	17.95	7.67	98.5	49631	32.7	103	7.8	19.18	5.61	74	50339	33.29
2/11/2015 20:00	113.3	8.06	17.97	7.77	99.9	49899	32.9	103.1	7.79	19.19	5.55	73.1	50310	33.27
2/11/2015 20:15	113.8	8.07	17.98	7.92	101.7	49635	32.7	102.4	7.79	19.13	5.77	75.9	50208	33.19
2/11/2015 20:30	114.2	8.07	17.96	7.99	102.5	49638	32.7	102.4	7.79	19.15	5.91	77.8	50212	33.19
2/11/2015 20:45	113.4	8.08	17.95	7.89	101.3	49624	32.69	103.7	7.82	19.22	6.49	85.6	50175	33.17
2/11/2015 21:00	113.3	8.08	17.98	8	102.8	49690	32.74	103.2	7.83	19.19	6.54	86.1	50104	33.12
2/11/2015 21:15	113.6	8.09	17.97	7.98	102.5	49684	32.74	103.8	7.83	19.14	6.64	87.4	50086	33.1
2/11/2015 21:30	113.6	8.09	17.95	7.89	101.7	50518	33.35	103.9	7.84	19.13	6.76	89	50094	33.11
2/11/2015 21:45	114.4	8.09	17.92	7.84	100.9	50510	33.35	104.3	7.85	19.13	6.95	91.5	50105	33.11
2/11/2015 22:00	113.7	8.09	17.83	7.79	100.1	50424	33.28	104.1	7.85	19.13	7	92.1	50103	33.11
2/11/2015 22:15	113.2	8.09	17.8	7.74	99.4	50456	33.3	104.5	7.86	19.12	7.05	92.8	50129	33.13
2/11/2015 22:30	114.2	8.09	17.8	7.7	99	50493	33.33	104	7.87	19.09	6.92	91	50157	33.15
2/11/2015 22:45	112.8	8.09	17.72	7.66	98.3	50415	33.26	104.7	7.88	19.06	6.94	91.2	50260	33.23
2/11/2015 23:00	113.5	8.08	17.65	7.71	98.6	50333	33.2	104.8	7.88	19.04	6.76	88.8	50226	33.2
2/11/2015 23:15	113.7	8.08	17.62	7.55	96.6	50329	33.19	104.1	7.85	18.95	6.38	83.6	50066	33.08
2/11/2015 23:30	114.1	8.07	17.52	7.4	94.5	50254	33.13	103.7	7.82	18.76	6.28	81.9	49694	32.79
2/11/2015 23:45	114.4	8.07	17.46	7.46	95.1	50220	33.1	104.1	7.81	18.57	6.27	81.5	49481	32.62
2/12/2015 0:00	113.4	8.07	17.42	7.55	96.1	50157	33.05	104	7.8	18.42	6.23	80.6	49297	32.48
2/12/2015 0:15	112.9	8.07	17.4	7.6	96.7	50131	33.03	104.2	7.79	18.41	6.16	79.7	49592	32.7
2/12/2015 0:30	113.9	8.07	17.3	7.61	96.7	50158	33.05	104.5	7.79	18.3	6.1	78.7	49267	32.45
2/12/2015 0:45	114.3	8.07	17.3	7.63	97	50149	33.04	104.8	7.78	18.21	6.04	77.8	49223	32.41
2/12/2015 1:00	114.3	8.07	17.24	7.59	96.3	50052	32.97	104.3	7.78	18.09	6.02	77.4	49172	32.37
2/12/2015 1:15	114.6	8.07	17.19	7.6	96.3	50061	32.97	105.9	7.77	18.04	5.99	76.9	49217	32.4
2/12/2015 1:30	113.6	8.07	17.18	7.61	96.3	50053	32.96	103.9	7.78	17.99	6.03	77.2	49162	32.36
2/12/2015 1:45	114	8.06	17.18	7.48	94.8	50156	33.04	104.9	7.78	17.97	6	76.9	49188	32.37
2/12/2015 2:00	113.4	8.06	17.15	7.33	92.9	50265	33.12	105	7.77	17.97	5.92	75.9	49212	32.39
2/12/2015 2:15	112.9	8.07	17.13	7.54	95.5	50270	33.12	105.6	7.77	17.96	5.89	75.5	49245	32.42
2/12/2015 2:30	113.8	8.08	17.15	7.55	95.7	50321	33.16	106.7	7.77	17.92	5.88	75.3	49255	32.42
2/12/2015 2:45	114.1	8.08	17.12	7.53	95.4	50335	33.17	104.9	7.77	17.81	5.94	75.9	49185	32.36

2/12/2015 3:00	113.8	8.08	16.87	7.46	94	50234	33.08	103.5	7.77	17.75	5.98	76.3	49114	32.31
2/12/2015 3:15	113.5	8.07	16.86	7.39	93.2	50230	33.07	103.4	7.79	17.84	5.6	71.7	49368	32.5
2/12/2015 3:30	113.6	8.07	16.9	7.24	91.4	50328	33.15	103.1	7.78	17.79	5.9	75.4	49329	32.47
2/12/2015 3:45	114	8.07	16.82	7.2	90.7	50332	33.14	103.5	7.77	17.74	6.18	78.9	49355	32.48
2/12/2015 4:00	114.7	8.06	16.83	7.19	90.6	50324	33.14	103.1	7.79	17.61	6.22	79.2	49276	32.42
2/12/2015 4:15	113.7	8.06	16.88	7.09	89.4	50336	33.15	103.3	7.78	17.51	6.13	77.9	49213	32.37
2/12/2015 4:30	113.7	8.06	16.9	7.12	89.8	50300	33.13	103.5	7.79	17.41	6.04	76.6	49170	32.33
2/12/2015 4:45	114.3	8.06	16.82	7.21	90.7	50107	32.98	103.6	7.79	17.3	6.19	78.3	49066	32.24
2/12/2015 5:00	113.6	8.06	16.75	7.25	91.1	50013	32.9	104	7.78	17.3	6.08	76.9	49015	32.21
2/12/2015 5:15	114.3	8.06	16.64	7.21	90.4	50100	32.96	104.3	7.79	17.26	6.07	76.8	49179	32.33
2/12/2015 5:30	114.5	8.06	16.57	7.23	90.5	49959	32.85	103.4	7.8	17.17	6.11	77.1	49213	32.34
2/12/2015 5:45	114.7	8.06	16.51	7.25	90.5	49930	32.83	103.3	7.8	17.11	6.1	76.9	49311	32.41
2/12/2015 6:00	114.9	8.06	16.45	7.23	90.2	49916	32.81	103.3	7.8	17.09	6.13	77.3	49343	32.43
2/12/2015 6:15	114.2	8.06	16.4	7.27	90.4	49311	32.37	103.5	7.79	16.98	6.19	77.8	48968	32.15
2/12/2015 6:30	114.2	8.06	16.37	7.28	90.5	49267	32.33	103.2	7.78	16.95	6.07	76.2	49068	32.22
2/12/2015 6:45	114.4	8.06	16.37	7.28	90.4	49184	32.27	104	7.78	16.88	6.1	76.5	49057	32.21
2/12/2015 7:00	114.3	8.05	16.35	7.25	90.1	49300	32.35	103.9	7.78	16.8	6.12	76.5	48667	31.92
2/12/2015 7:15	114.3	8.05	16.3	7.23	89.7	49303	32.35	103.6	7.77	16.77	6.24	78	48823	32.03
2/12/2015 7:30	114.1	8.05	16.26	7.3	90.5	49292	32.34	104.2	7.77	16.68	6.19	77.1	48521	31.81
2/12/2015 7:45	115.2	8.05	16.19	7.29	90.1	49119	32.21	104.8	7.76	16.73	5.96	74.4	48689	31.93
2/12/2015 8:00	114.7	8.06	16.15	7.33	90.6	49153	32.23	104	7.77	16.64	6.02	75.1	48777	31.99
2/12/2015 8:15	114.9	8.06	16.14	7.31	90.3	49209	32.27	104.5	7.78	16.6	6.19	77.2	49103	32.23
2/12/2015 8:30	115.3	8.05	16.21	7.2	89.3	49484	32.48	104.6	7.78	16.6	6.06	75.5	49016	32.16
2/12/2015 8:45	115	8.05	16.27	7.14	88.7	49673	32.62	104.4	7.78	16.59	5.93	74	49171	32.28
2/12/2015 9:00	114.6	8.04	16.24	7.09	88	49700	32.64	104.4	7.78	16.59	5.85	72.9	49272	32.35
2/12/2015 9:15	114.6	8.04	16.13	7.18	89	49710	32.64	104.3	7.79	16.58	5.98	74.7	49379	32.43
2/12/2015 9:30	114.1	8.04	16.13	7.13	88.4	49732	32.66	104.5	7.81	16.63	5.83	72.8	49235	32.33
2/12/2015 9:45	114.8	8.04	16.2	7.19	89.2	49635	32.59	104.8	7.8	16.6	6.07	75.7	49277	32.35
2/12/2015 10:00	115.1	8.04	16.26	7.14	88.8	49771	32.69	104.9	7.83	16.65	6.11	76.4	49569	32.57
2/12/2015 10:15	115.3	8.04	16.33	7.17	89.1	49586	32.56	103.8	7.84	16.68	6.34	79.5	49828	32.76
2/12/2015 10:30	115.7	8.04	16.32	7.2	89.4	49453	32.47	104.7	7.85	16.66	6.23	78.1	49927	32.84
2/12/2015 10:45	114.6	8.06	16.09	7.33	90.6	49442	32.44	104.4	7.85	16.81	6.32	79.5	50104	32.98
2/12/2015 11:00	114.8	8.06	16.17	7.27	90	49393	32.41	104.5	7.85	16.74	6.18	77.6	49955	32.86
2/12/2015 11:15	115.2	8.06	16.15	7.39	91.5	49277	32.32	104.9	7.84	16.81	6.12	77	50164	33.02
2/12/2015 11:30	115.9	8.07	16.11	7.54	93.4	49532	32.51	105.3	7.85	16.78	6.19	77.9	50122	32.99

2/12/2015 11:45	114.8	8.07	16.12	7.56	93.6	49786	32.7	104.8	7.86	16.78	6.84	86	50066	32.95
2/12/2015 12:00	115	8.07	16.24	7.42	92.1	49650	32.6	104.5	7.88	16.87	6.79	85.5	50202	33.05
2/12/2015 12:15	114.5	8.05	16.49	7.26	90.4	49278	32.35	104.5	7.88	16.85	6.92	87.1	50040	32.93
2/12/2015 12:30	114.6	8.04	17.01	7.37	92.7	49233	32.35	104.8	7.91	16.88	6.74	84.7	49644	32.64
2/12/2015 12:45	114.6	8.04	17.2	7.42	93.7	49418	32.5	104.4	7.86	16.9	6.55	82.3	49464	32.51
2/12/2015 13:00	113.9	8.04	17.18	7.37	93	49212	32.34	103.5	7.85	16.97	6.54	82.3	49418	32.48
2/12/2015 13:15	114.2	8.04	17.22	7.41	93.7	49226	32.36	104	7.84	17.15	6.55	82.6	49297	32.41
2/12/2015 13:30	114	8.04	17.26	7.44	94.1	49183	32.33	104.2	7.84	17.17	6.44	81.4	49367	32.46
2/12/2015 13:45	114.3	8.04	17.24	7.38	93.2	49175	32.32	104.6	7.84	17.43	6.34	80.6	49882	32.85
2/12/2015 14:00	113.2	8.04	17.32	7.42	93.8	49078	32.26	103.1	7.83	17.59	6.14	78.4	49945	32.91
2/12/2015 14:15	113.7	8.04	17.41	7.5	95	49144	32.31	103.8	7.83	17.84	6.24	79.9	49810	32.82
2/12/2015 14:30	113.6	8.04	17.49	7.54	95.7	49138	32.31	103.9	7.82	17.99	6.09	78.2	49798	32.82
2/12/2015 14:45	112.7	8.04	17.55	7.57	96.3	49115	32.3	103.8	7.81	17.99	6.22	79.9	49557	32.65
2/12/2015 15:00	112.9	8.04	17.57	7.59	96.5	49144	32.32	103.5	7.81	18.17	6.28	81	49576	32.67
2/12/2015 15:15	112.8	8.04	17.64	7.66	97.5	49145	32.32	103.4	7.82	18.37	6.5	84.1	49409	32.56
2/12/2015 15:30	112.5	8.04	17.72	7.73	98.6	49170	32.35	102	7.83	18.57	6.64	86.2	49300	32.49
2/12/2015 15:45	112.6	8.04	17.79	7.79	99.5	49211	32.38	102.3	7.83	18.69	6.76	87.8	49218	32.44
2/12/2015 16:00	112.3	8.04	17.82	7.82	100	49232	32.4	102.7	7.83	18.74	6.79	88.4	49177	32.41
2/12/2015 16:15	112.6	8.04	17.83	7.83	100	49180	32.36	102.2	7.83	18.86	6.8	88.7	49184	32.42
2/12/2015 16:30	112.1	8.04	17.85	7.84	100.3	49299	32.45	102	7.83	18.88	6.73	87.9	49225	32.45
2/12/2015 16:45	112.3	8.04	17.93	7.88	100.9	49270	32.43	101.2	7.84	18.92	6.67	87.1	49240	32.47
2/12/2015 17:00	112.7	8.04	18.01	7.94	102	49538	32.63	102.5	7.84	18.94	6.78	88.6	49264	32.48
2/12/2015 17:15	112.6	8.06	18.05	7.99	102.7	49540	32.64	102.9	7.84	18.96	6.92	90.4	49300	32.51
2/12/2015 17:30	112.1	8.05	18.04	8	102.9	49795	32.83	102.8	7.84	18.95	6.97	91.1	49277	32.49
2/12/2015 17:45	112.6	8.05	18.09	8.07	103.8	49436	32.56	102.6	7.85	18.92	6.96	90.9	49281	32.49
2/12/2015 18:00	112.7	8.05	18.07	8.07	103.7	49309	32.47	103.3	7.85	18.91	6.68	87.2	49280	32.49
2/12/2015 18:15	112.9	8.05	18.09	8.1	104.2	49455	32.58	102.5	7.85	18.92	6.78	88.5	49348	32.54
2/12/2015 18:30	112.2	8.05	18.08	8.08	103.9	49432	32.56	102.9	7.85	18.9	6.72	87.8	49339	32.54
2/12/2015 18:45	112.9	8.05	18.07	8.07	103.7	49469	32.59	103.3	7.86	18.85	6.88	89.7	49343	32.54
2/12/2015 19:00	112.6	8.05	18.06	8.07	103.8	49512	32.62	102.6	7.9	18.79	6.99	91.1	49325	32.52
2/12/2015 19:15	112.9	8.05	18	8	102.9	49790	32.82	104	7.93	18.77	7.03	91.5	49307	32.51
2/12/2015 19:30	112.8	8.04	18.01	7.98	102.6	49634	32.7	103.4	7.88	18.74	7.01	91.3	49277	32.48
2/12/2015 19:45	113.6	8.03	18.06	8.02	103.3	49835	32.86	102.9	7.82	18.74	7.1	92.4	49338	32.53
2/12/2015 20:00	113	8.02	18.19	8.12	104.9	49928	32.93	103.7	7.86	18.79	6.85	89.3	49478	32.63
2/12/2015 20:15	113.2	8.02	18.14	8.11	104.6	49897	32.91	104	7.88	18.73	6.93	90.3	49485	32.64

2/12/2015 20:30	112.7	8.03	18.29	8.25	106.7	49961	32.96	104.5	7.89	18.78	6.94	90.5	49591	32.72
2/12/2015 20:45	113.4	8.05	18.25	8.36	108.2	50047	33.02	104.3	7.87	18.74	6.62	86.3	49599	32.72
2/12/2015 21:00	113.3	8.05	18.24	8.35	107.9	50034	33.01	103.6	7.85	18.73	6.81	88.7	49665	32.77
2/12/2015 21:15	113.4	8.05	18.2	8.28	107	50011	32.99	104.5	7.83	18.71	6.37	83	49710	32.8
2/12/2015 21:30	113.5	8.05	18.16	8.27	106.8	49895	32.91	104.1	7.81	18.68	6.34	82.5	49721	32.81
2/12/2015 21:45	113.6	8.05	18.08	8.11	104.6	49931	32.93	105	7.86	18.64	6.42	83.5	49761	32.83
2/12/2015 22:00	113.8	8.05	18.13	8.17	105.3	49805	32.84	104.2	7.85	18.62	6.34	82.4	49668	32.76
2/12/2015 22:15	113.8	8.05	18.14	8	103.2	49867	32.88	104.2	7.87	18.55	6.7	87.1	49716	32.8
2/12/2015 22:30	113.2	8.05	18.16	8.05	103.9	49870	32.89	104	7.84	18.37	6.87	88.8	49408	32.56
2/12/2015 22:45	112.9	8.06	18.07	8.11	104.5	49895	32.9	104.6	7.84	18.31	6.82	88.1	49417	32.56
2/12/2015 23:00	112.8	8.06	17.97	8.05	103.4	49765	32.8	104.1	7.83	18.28	6.65	85.9	49447	32.58
2/12/2015 23:15	113	8.06	17.8	7.96	102	49959	32.93	105	7.83	18.24	6.53	84.2	49453	32.58
2/12/2015 23:30	112.7	8.06	17.81	7.99	102.3	49799	32.81	104.1	7.82	18.21	6.43	82.9	49506	32.62
2/12/2015 23:45	112.4	8.06	17.78	7.94	101.7	49871	32.87	104	7.82	18.15	6.35	81.7	49530	32.64
2/13/2015 0:00	112.4	8.06	17.75	7.91	101.2	49817	32.82	104.9	7.82	18.08	6.33	81.4	49488	32.6
2/13/2015 0:15	112.6	8.05	17.74	7.92	101.4	49803	32.81	104	7.82	18.03	6.24	80.1	49466	32.58
2/13/2015 0:30	112.7	8.04	17.68	7.89	100.9	49819	32.82	104.2	7.82	17.99	6.21	79.8	49486	32.59
2/13/2015 0:45	113	8.03	17.73	7.86	100.6	49876	32.87	104.6	7.83	17.97	6.22	79.8	49492	32.6
2/13/2015 1:00	112.7	8.04	17.69	7.84	100.2	49766	32.78	104.6	7.82	17.95	6.24	80.1	49500	32.6
2/13/2015 1:15	112.9	8.04	17.64	7.78	99.4	49828	32.83	104.2	7.82	17.9	6.22	79.7	49520	32.61
2/13/2015 1:30	112.9	8.04	17.59	7.78	99.2	49714	32.74	105.4	7.82	17.82	6.28	80.4	49494	32.59
2/13/2015 1:45	113	8.04	17.54	7.8	99.4	49743	32.76	106	7.82	17.76	6.23	79.6	49526	32.61
2/13/2015 2:00	113.6	8.04	17.49	7.71	98.1	49696	32.72	103.6	7.81	17.73	6.19	79.1	49539	32.62
2/13/2015 2:15	113.4	8.04	17.44	7.64	97.1	49656	32.69	104.2	7.81	17.72	6.13	78.4	49580	32.65
2/13/2015 2:30	113.3	8.04	17.31	7.63	96.8	49670	32.69	103.1	7.81	17.69	6.19	79	49558	32.63
2/13/2015 2:45	112.4	8.04	17.24	7.6	96.3	49679	32.69	102	7.81	17.65	6.15	78.5	49558	32.63
2/13/2015 3:00	112.9	8.03	17.12	7.6	96	49602	32.63	102.7	7.81	17.64	6.1	77.8	49578	32.64
2/13/2015 3:15	112.8	8.01	17.13	7.6	96	49681	32.69	102.9	7.81	17.62	6.11	77.9	49557	32.63
2/13/2015 3:30	112.7	8.01	17.13	7.66	96.7	49517	32.57	101.8	7.81	17.58	6.07	77.3	49588	32.65
2/13/2015 3:45	112.7	8.01	17.08	7.62	96.1	49555	32.59	102.1	7.81	17.55	6.03	76.7	49605	32.66
2/13/2015 4:00	112.4	8.01	17.02	7.57	95.4	49585	32.61	102.2	7.8	17.5	5.99	76.2	49598	32.65
2/13/2015 4:15	112.8	8	16.97	7.55	95	49471	32.52	102.1	7.8	17.45	5.98	76.1	49614	32.66
2/13/2015 4:30	112.1	8	16.96	7.51	94.5	49426	32.49	102.2	7.81	17.4	6.01	76.3	49587	32.63
2/13/2015 4:45	113.4	8	16.92	7.48	94	49296	32.39	102.5	7.8	17.31	6.08	77	49423	32.51
2/13/2015 5:00	112.4	8	16.88	7.47	93.8	49405	32.47	103.5	7.81	17.38	5.83	74	49608	32.65

2/13/2015 5:15	112.6	8.01	16.84	7.46	93.7	49563	32.58	103.1	7.79	17.42	5.78	73.4	49632	32.67
2/13/2015 5:30	113.1	8.01	16.82	7.46	93.6	49511	32.54	102.9	7.79	17.4	5.77	73.3	49674	32.7
2/13/2015 5:45	112.8	8.01	16.77	7.44	93.3	49491	32.52	102.4	7.79	17.35	6	76.1	49638	32.67
2/13/2015 6:00	112.6	8.01	16.73	7.44	93.2	49436	32.48	102.6	7.8	17.32	5.89	74.6	49591	32.63
2/13/2015 6:15	112	8.02	16.7	7.42	92.8	49482	32.51	103	7.8	17.25	5.96	75.5	49492	32.55
2/13/2015 6:30	112.6	8.01	16.68	7.35	92	49523	32.54	103.1	7.8	17.2	5.89	74.5	49466	32.53
2/13/2015 6:45	113.3	8	16.66	7.32	91.6	49517	32.53	103.8	7.78	17.11	5.6	70.6	49470	32.53
2/13/2015 7:00	113.1	8	16.62	7.33	91.6	49412	32.46	102.8	7.79	17.1	5.81	73.3	49536	32.58
2/13/2015 7:15	113.3	8	16.57	7.33	91.5	49346	32.4	103.4	7.8	17.11	6.11	77.2	49547	32.59
2/13/2015 7:30	113.6	8.01	16.54	7.32	91.2	49301	32.37	103.2	7.81	17.08	6.05	76.3	49564	32.6
2/13/2015 7:45	113.5	8.01	16.42	7.29	90.7	49259	32.33	103.5	7.81	17.04	5.92	74.6	49553	32.59
2/13/2015 8:00	113.1	8.01	16.35	7.29	90.7	49514	32.51	103.7	7.8	17	6.04	76.1	49472	32.52
2/13/2015 8:15	113.7	8.01	16.3	7.3	90.7	49471	32.48	103.9	7.8	16.94	5.92	74.5	49568	32.59
2/13/2015 8:30	113.9	8.01	16.3	7.28	90.6	49883	32.78	103.1	7.8	16.91	6	75.4	49532	32.56
2/13/2015 8:45	113.7	8.01	16.29	7.36	91.4	49588	32.56	103.6	7.81	16.89	5.98	75.1	49485	32.53
2/13/2015 9:00	114	8.01	16.28	7.36	91.4	49567	32.55	103.3	7.8	16.8	6.06	75.9	49244	32.34
2/13/2015 9:15	113.9	8.01	16.24	7.33	91	49677	32.62	103.1	7.8	16.72	6.07	75.9	49235	32.33
2/13/2015 9:30	113.7	8.01	16.22	7.35	91.1	49521	32.51	103.8	7.81	16.76	6.03	75.6	49308	32.39
2/13/2015 9:45	114	8.01	16.2	7.36	91.2	49434	32.44	104.3	7.81	16.79	6.1	76.4	49286	32.37
2/13/2015 10:00	114.2	8.02	16.19	7.33	90.8	49354	32.38	103.9	7.81	16.81	6.14	76.9	49287	32.38
2/13/2015 10:15	114.6	8.01	16.2	7.33	90.8	49315	32.36	104.5	7.81	16.87	6.12	76.8	49263	32.36
2/13/2015 10:30	114.1	8	16.23	7.39	91.6	49340	32.38	104.1	7.81	16.95	6.1	76.7	49319	32.41
2/13/2015 10:45	114.4	8.01	16.25	7.46	92.4	49345	32.38	104.1	7.81	17.01	6.1	76.8	49280	32.38
2/13/2015 11:00	114.3	8.02	16.2	7.52	93.2	49469	32.47	103.9	7.81	17.02	6.15	77.4	49295	32.4
2/13/2015 11:15	113.9	8.02	16.22	7.55	93.7	49533	32.52	104.2	7.85	17.03	6.19	78	49327	32.42
2/13/2015 11:30	115.6	8.03	16.26	7.58	94	49482	32.48	104.6	7.86	17	6.32	79.6	49279	32.38
2/13/2015 11:45	114.5	8.03	16.31	7.4	91.9	49390	32.42	103.9	7.86	17.1	6.47	81.6	49307	32.41
2/13/2015 12:00	114.2	8.02	16.48	7.36	91.6	49263	32.34	104.1	7.86	17.16	6.35	80.2	49324	32.43
2/13/2015 12:15	113.7	8.02	16.62	7.4	92.4	49337	32.4	103.8	7.84	17.2	6.15	77.8	49369	32.46
2/13/2015 12:30	113.6	8.02	16.78	7.43	93.2	49524	32.55	103.2	7.82	17.36	6.28	79.6	49304	32.42
2/13/2015 12:45	114	8.02	16.84	7.46	93.6	49386	32.45	102.3	7.84	17.51	6.36	80.8	49278	32.41
2/13/2015 13:00	113.2	8.02	16.94	7.48	94.2	49685	32.68	104.4	7.88	17.67	6.85	87.3	49220	32.38
2/13/2015 13:15	113.9	8.02	16.91	7.45	93.8	49691	32.68	103.8	7.89	17.7	6.78	86.5	49241	32.4
2/13/2015 13:30	113	8.02	16.96	7.49	94.1	49228	32.34	104.7	7.88	17.78	6.82	87.2	49298	32.44
2/13/2015 13:45	112.6	8.02	17.1	7.58	95.7	49495	32.55	105.9	7.9	17.78	6.7	85.7	49298	32.44

2/13/2015 14:00	112.8	8.02	17.27	7.59	96.3	49886	32.85	104.4	7.9	17.81	6.62	84.7	49381	32.51
2/13/2015 14:15	112.1	8.02	17.28	7.6	96.4	49860	32.83	102.6	7.88	17.93	6.65	85.3	49438	32.56
2/13/2015 14:30	112.4	8.02	17.41	7.65	97.2	49680	32.7	103.6	7.93	18	6.63	85.1	49425	32.55
2/13/2015 14:45	111.9	8.03	17.56	7.72	98.5	50130	33.04	103.9	7.91	18.09	6.47	83.2	49430	32.56
2/13/2015 15:00	111.4	8.03	17.64	7.79	99.6	50207	33.1	103	7.92	18.2	6.75	87	49407	32.55
2/13/2015 15:15	111.4	8.03	17.71	7.82	100.1	50193	33.1	102.7	7.92	18.29	6.88	88.8	49486	32.61
2/13/2015 15:30	111.8	8.03	17.76	7.88	100.9	49975	32.94	102.2	7.92	18.36	7	90.5	49459	32.6
2/13/2015 15:45	111.6	8.03	17.79	7.9	101.1	49677	32.72	101.8	7.91	18.41	7.06	91.4	49476	32.61
2/13/2015 16:00	111.6	8.03	17.89	8.02	102.7	49553	32.64	101.9	7.92	18.41	6.93	89.7	49463	32.6
2/13/2015 16:15	111.6	8.04	17.97	8.08	103.8	49777	32.81	101.8	7.89	18.44	6.87	89	49524	32.65
2/13/2015 16:30	111.7	8.04	17.98	8.06	103.6	49776	32.81	102.2	7.91	18.48	6.99	90.5	49254	32.45
2/13/2015 16:45	112.1	8.04	18	8.05	103.7	50166	33.1	101.4	7.9	18.48	6.87	89.1	49550	32.67
2/13/2015 17:00	111.8	8.04	18.03	8.12	104.7	50241	33.15	102.3	7.92	18.48	6.8	88.1	49552	32.67
2/13/2015 17:15	112	8.04	18.02	8.18	105.4	50238	33.15	101.8	7.91	18.54	7.21	93.6	49581	32.7
2/13/2015 17:30	111.8	8.04	18	8.17	105.1	49983	32.96	101.6	7.94	18.55	7.01	91	49544	32.67
2/13/2015 17:45	112	8.04	18	8.13	104.7	50239	33.15	101.9	7.96	18.55	6.99	90.7	49548	32.67
2/13/2015 18:00	111.6	8.04	17.98	8.13	104.5	49693	32.75	102.3	7.94	18.55	7.07	91.8	49566	32.69
2/13/2015 18:15	111.5	8.04	17.98	8.09	103.9	49482	32.59	102.1	7.95	18.55	6.98	90.6	49561	32.68
2/13/2015 18:30	111.9	8.04	17.98	8.09	103.9	49618	32.69	101.7	7.94	18.54	6.93	89.9	49563	32.68
2/13/2015 18:45	112.1	8.03	17.98	8.1	104	49541	32.63	101.5	7.97	18.53	6.89	89.4	49574	32.69
2/13/2015 19:00	111.6	8.03	17.98	8.04	103.3	49658	32.72	102.5	7.95	18.5	6.91	89.6	49550	32.67
2/13/2015 19:15	112	8.03	17.97	8.06	103.5	49683	32.74	102.7	7.9	18.49	7	90.7	49579	32.69
2/13/2015 19:30	112.5	8.02	17.93	8.11	104	49527	32.62	103	7.9	18.47	6.94	89.9	49570	32.68
2/13/2015 19:45	112.4	8.02	17.92	8.12	104.2	49555	32.64	102.8	7.95	18.5	7.05	91.4	49613	32.72
2/13/2015 20:00	111.9	8.03	17.93	7.98	102.6	50098	33.04	102.9	7.96	18.43	7.03	91.1	49579	32.69
2/13/2015 20:15	112.2	8.04	17.95	8.16	104.8	49894	32.89	102.6	8	18.45	6.96	90.2	49618	32.72
2/13/2015 20:30	112.7	8.04	17.92	8.13	104.4	49949	32.93	102.2	7.95	18.43	6.97	90.3	49641	32.73
2/13/2015 20:45	111.8	8.04	17.84	8.08	103.6	49797	32.82	102.8	8.01	18.41	6.91	89.5	49591	32.7
2/13/2015 21:00	112.4	8.04	17.75	8.08	103.3	49687	32.73	102.8	8.02	18.36	6.97	90.1	49624	32.72
2/13/2015 21:15	111.7	8.04	17.69	8.08	103.2	49668	32.71	103.5	8.15	18.32	6.94	89.7	49607	32.7
2/13/2015 21:30	112.7	8.04	17.61	8.08	103.1	49693	32.72	104	8.08	18.31	6.91	89.4	49584	32.69
2/13/2015 21:45	112.3	8.03	17.64	7.87	100.5	49728	32.75	103.9	8.11	18.28	6.95	89.7	49594	32.69
2/13/2015 22:00	112.6	8.04	17.61	7.99	101.9	49665	32.7	103.9	8.07	18.25	6.94	89.6	49601	32.69
2/13/2015 22:15	113.1	8.04	17.56	7.99	101.8	49549	32.62	105.3	8.07	18.21	6.92	89.2	49573	32.67
2/13/2015 22:30	113.3	8.03	17.53	7.96	101.3	49531	32.6	104.4	8.03	18.18	6.81	87.8	49600	32.69

2/13/2015 22:45	113.1	8.04	17.52	7.96	101.3	49578	32.63	104.5	7.94	18.15	6.93	89.3	49597	32.69
2/13/2015 23:00	113	8.04	17.5	7.91	100.7	49685	32.71	105.4	7.92	18.13	6.83	88	49615	32.7
2/13/2015 23:15	112.7	8.04	17.43	7.87	100	49645	32.68	103.5	8.05	18.1	6.7	86.3	49595	32.68
2/13/2015 23:30	113.5	8.03	17.4	7.86	99.8	49559	32.61	105.8	7.99	18.07	6.76	86.9	49623	32.7
2/13/2015 23:45	113.6	8.03	17.39	7.83	99.6	49948	32.9	105.1	7.89	18.05	6.69	86	49643	32.71
2/14/2015 0:00	113.2	8.03	17.4	7.87	100.2	50209	33.09	105.5	7.9	18.02	6.52	83.8	49631	32.7
2/14/2015 0:15	113.7	8.04	17.37	7.88	100.3	50193	33.08	105.5	7.94	18	6.32	81.2	49611	32.69
2/14/2015 0:30	113.6	8.04	17.34	7.86	100	50198	33.08	104.5	7.92	17.94	6.43	82.5	49619	32.69
2/14/2015 0:45	113.7	8.04	17.32	7.82	99.4	50226	33.1	104.8	7.95	17.89	6.48	83.1	49622	32.69
2/14/2015 1:00	113.2	8.04	17.32	7.86	99.9	50251	33.12	103.7	7.95	17.87	6.44	82.6	49646	32.71
2/14/2015 1:15	113.6	8.04	17.31	7.86	100	50243	33.11	103.1	7.9	17.8	6.41	82.1	49619	32.68
2/14/2015 1:30	113.6	8.04	17.25	7.81	99.2	50206	33.08	102.1	7.9	17.76	6.41	82	49655	32.71
2/14/2015 1:45	113.5	8.04	17.23	7.83	99.3	50215	33.08	102.6	7.94	17.75	6.26	80.1	49676	32.72
2/14/2015 2:00	113.6	8.04	17.19	7.83	99.4	50253	33.11	102.7	7.91	17.7	6.33	80.8	49658	32.7
2/14/2015 2:15	114	8.04	17.16	7.78	98.7	50234	33.09	102.4	7.9	17.66	6.28	80.2	49650	32.7
2/14/2015 2:30	114.5	8.04	17.09	7.74	97.9	50163	33.04	102.2	7.87	17.59	6.25	79.6	49605	32.66
2/14/2015 2:45	114	8.04	17.04	7.75	98	50170	33.04	102.3	7.94	17.53	6.11	77.8	49655	32.69
2/14/2015 3:00	113.7	8.04	17.06	7.75	98	50208	33.07	102.3	7.93	17.53	6	76.4	49658	32.69
2/14/2015 3:15	114.1	8.04	17.07	7.73	97.8	50263	33.11	102.1	8.02	17.52	5.98	76.1	49643	32.68
2/14/2015 3:30	113.8	8.04	17.05	7.76	98.2	50237	33.09	103.1	8.02	17.49	5.89	74.9	49662	32.69
2/14/2015 3:45	113.6	8.04	16.99	7.68	97	50227	33.08	103.1	8.04	17.48	5.88	74.8	49656	32.69
2/14/2015 4:00	113.3	8.04	16.91	7.66	96.6	50171	33.03	102.6	8.11	17.47	5.88	74.7	49643	32.68
2/14/2015 4:15	113.5	8.04	16.88	7.63	96.1	50178	33.04	102.6	8.06	17.45	5.82	74	49677	32.7
2/14/2015 4:30	113.1	8.04	16.82	7.63	96.1	50188	33.04	102.7	8.02	17.44	5.87	74.6	49667	32.69
2/14/2015 4:45	113.1	8.04	16.81	7.59	95.5	50147	33.01	103.3	8	17.41	6.02	76.5	49685	32.71
2/14/2015 5:00	112.6	8.04	16.79	7.59	95.5	50213	33.05	103.3	7.97	17.36	6.03	76.5	49679	32.7
2/14/2015 5:15	113.4	8.04	16.73	7.51	94.4	50078	32.95	102.7	7.95	17.33	5.99	76	49655	32.68
2/14/2015 5:30	112.8	8.04	16.72	7.47	93.9	50196	33.04	102.7	7.96	17.17	6	75.8	49605	32.63
2/14/2015 5:45	113.8	8.04	16.69	7.44	93.5	50210	33.05	102.9	7.93	17.09	5.88	74.2	49565	32.6
2/14/2015 6:00	113.9	8.03	16.65	7.33	92	50220	33.05	103.5	7.87	17.06	5.98	75.5	49554	32.59
2/14/2015 6:15	114	8.01	16.65	7.4	92.8	50195	33.03	103.6	7.87	17.09	5.95	75.1	49591	32.62
2/14/2015 6:30	114.1	8.01	16.67	7.52	94.4	50250	33.07	103.9	7.88	17.09	5.82	73.5	49640	32.65
2/14/2015 6:45	113.9	8.01	16.64	7.55	94.8	50251	33.07	103.4	7.93	17.08	5.74	72.5	49617	32.63
2/14/2015 7:00	114.4	8.02	16.61	7.58	95	50234	33.06	103.3	7.87	16.99	5.88	74	49577	32.6
2/14/2015 7:15	115	8.03	16.57	7.55	94.6	50238	33.06	103.4	7.84	16.84	6.01	75.5	49515	32.55

2/14/2015 7:30	114.3	8.03	16.54	7.5	93.9	50236	33.05	104.5	7.86	16.83	5.94	74.6	49529	32.55
2/14/2015 7:45	115	8.03	16.48	7.44	93.1	50238	33.05	103.8	7.85	16.77	5.97	74.8	49491	32.52
2/14/2015 8:00	114.7	8.03	16.45	7.39	92.3	50257	33.06	104.1	7.84	16.72	5.99	75	49528	32.55
2/14/2015 8:15	115.2	8.03	16.42	7.37	92.1	50248	33.06	104.1	7.88	16.72	5.91	74	49532	32.55
2/14/2015 8:30	114.6	8.03	16.41	7.43	92.8	50276	33.07	104.7	7.87	16.7	5.89	73.7	49516	32.54
2/14/2015 8:45	115.5	8.03	16.37	7.43	92.8	50277	33.07	104.7	7.88	16.68	5.92	74	49489	32.52
2/14/2015 9:00	115.5	8.04	16.35	7.41	92.4	50265	33.06	104.7	7.88	16.64	5.89	73.7	49478	32.5
2/14/2015 9:15	114.4	8.03	16.32	7.31	91.2	50256	33.05	104.2	7.84	16.6	5.96	74.4	49428	32.47
2/14/2015 9:30	114.6	8.03	16.29	7.33	91.4	50280	33.07	103.9	7.85	16.6	5.98	74.6	49385	32.43
2/14/2015 9:45	114.7	8.02	16.29	7.37	91.8	50270	33.06	104.7	7.84	16.61	6	75	49400	32.45
2/14/2015 10:00	114.8	8.01	16.32	7.35	91.6	50272	33.07	105	7.84	16.6	6.07	75.8	49379	32.43
2/14/2015 10:15	114.3	8.01	16.3	7.34	91.4	50258	33.05	104.7	7.89	16.72	6.08	76.1	49406	32.46
2/14/2015 10:30	114.4	8.01	16.31	7.38	91.9	50261	33.06	104.3	7.84	16.71	6.07	76	49509	32.53
2/14/2015 10:45	113.8	8.01	16.33	7.35	91.7	50263	33.06	103.8	7.85	16.74	6.16	77.1	49499	32.53
2/14/2015 11:00	114	8	16.36	7.39	92.2	50255	33.06	104.1	7.85	16.83	5.75	72.2	49558	32.58
2/14/2015 11:15	114.1	8	16.38	7.37	92	50248	33.05	105.1	7.85	16.88	5.74	72.2	49581	32.6
2/14/2015 11:30	114.2	8	16.4	7.37	92.1	50255	33.06	104.2	7.85	16.93	6.08	76.5	49616	32.62
2/14/2015 11:45	114.3	8.01	16.33	7.5	93.5	50291	33.08	104.1	7.85	16.98	6.37	80.2	49419	32.48
2/14/2015 12:00	114.1	8.02	16.38	7.42	92.7	50308	33.1	103.7	7.86	17.02	6.39	80.5	49602	32.62
2/14/2015 12:15	113.7	8.03	16.4	7.39	92.3	50278	33.08	104.4	7.87	17.08	6.43	81.2	49595	32.62
2/14/2015 12:30	112.9	8.03	16.5	7.36	92.1	50244	33.06	104	7.96	17.09	6.43	81.1	49582	32.61
2/14/2015 12:45	113.7	8.03	16.67	7.46	93.6	50221	33.05	103.6	7.91	17.12	6.46	81.5	49430	32.5
2/14/2015 13:00	113.5	8.03	16.85	7.51	94.6	50217	33.06	103.8	7.92	17.16	6.45	81.4	49513	32.56
2/14/2015 13:15	113.1	8.03	16.9	7.39	93.2	50192	33.05	103.1	7.91	17.17	6.61	83.5	49397	32.48
2/14/2015 13:30	113.3	8.03	17.03	7.47	94.4	50236	33.09	102.7	7.89	17.25	6.87	86.8	49304	32.42
2/14/2015 13:45	112.2	8.03	17.16	7.54	95.6	50268	33.12	102.1	7.94	17.5	7.01	89.1	49252	32.39
2/14/2015 14:00	112	8.03	17.22	7.54	95.7	50261	33.12	102.9	7.92	17.56	7.04	89.5	49188	32.35
2/14/2015 14:15	112.3	8.03	17.28	7.54	95.8	50254	33.12	103.8	7.94	17.75	7.24	92.3	49035	32.25
2/14/2015 14:30	112.5	8.03	17.42	7.57	96.4	50239	33.11	103.6	7.95	17.6	7.39	94	49084	32.28
2/14/2015 14:45	111.8	8.03	17.55	7.58	96.8	50275	33.15	104.2	7.96	17.95	7.19	92.1	49278	32.44
2/14/2015 15:00	111.1	8.03	17.62	7.6	97.2	50283	33.16	103.5	7.95	18.06	7.2	92.5	49305	32.47
2/14/2015 15:15	110.8	8.03	17.65	7.73	98.9	50270	33.15	103.6	7.97	18.22	7.24	93.4	49356	32.51
2/14/2015 15:30	111.4	8.03	17.72	7.71	98.8	50285	33.17	103.6	7.98	18.29	7.26	93.7	49414	32.56
2/14/2015 15:45	110.2	8.03	17.82	7.77	99.9	50281	33.17	103.6	7.97	18.35	7.15	92.4	49443	32.58
2/14/2015 16:00	111.5	8.03	17.86	7.79	100.1	50288	33.18	102.2	7.97	18.45	7.32	94.8	49435	32.58

2/14/2015 16:15	111.3	8.03	17.92	7.88	101.4	50310	33.2	102.3	7.97	18.41	7.19	93.1	49464	32.6
2/14/2015 16:30	110.9	8.03	17.98	7.96	102.6	50304	33.2	101.7	7.96	18.42	7.22	93.5	49426	32.57
2/14/2015 16:45	111.8	8.03	18.06	8.03	103.6	50342	33.23	102	7.93	18.3	7.15	92.3	49379	32.53
2/14/2015 17:00	111.3	8.03	18.14	8.07	104.3	50357	33.25	102.8	7.94	18.4	7.29	94.3	49475	32.61
2/14/2015 17:15	111	8.04	18.16	8.1	104.8	50355	33.25	102.8	7.95	18.43	7.31	94.7	49506	32.63
2/14/2015 17:30	111.9	8.04	18.13	8.08	104.5	50355	33.24	102.1	7.95	18.5	7.58	98.3	49541	32.66
2/14/2015 17:45	111.3	8.04	18.13	8.13	105	50342	33.23	102.7	8	18.59	7.45	96.8	49582	32.7
2/14/2015 18:00	111.3	8.04	18.12	8.19	105.8	50343	33.23	102.4	8.02	18.57	7.54	97.9	49605	32.71
2/14/2015 18:15	111.3	8.04	18.12	8.21	106	50326	33.22	101.8	8.04	18.55	7.69	99.9	49599	32.71
2/14/2015 18:30	111.2	8.04	18.11	8.1	104.6	50357	33.24	102	7.99	18.53	7.69	99.9	49593	32.7
2/14/2015 18:45	111.1	8.01	18.1	8	103.2	49988	32.97	102.9	8	18.57	7.19	93.5	49784	32.85
2/14/2015 19:00	110.7	8.01	18.07	7.91	101.8	49654	32.72	103.4	7.99	18.67	6.96	90.7	49910	32.95
2/14/2015 19:15	111.3	8.01	18.06	7.91	101.8	49635	32.71	102.7	7.99	18.69	6.77	88.2	49922	32.96
2/14/2015 19:30	111.2	8.01	18.05	7.83	100.8	49745	32.79	104.1	7.97	18.64	7.02	91.4	49938	32.97
2/14/2015 19:45	111	8.01	18.06	7.72	99.3	49744	32.79	103.6	7.93	18.64	7.06	91.9	49913	32.95
2/14/2015 20:00	112.1	8	18.04	7.55	97.1	49789	32.82	104.7	7.92	18.65	7.03	91.6	49924	32.95
2/14/2015 20:15	112.1	8.02	18.06	7.72	99.4	49808	32.84	103.7	7.92	18.71	6.88	89.8	49988	33.01
2/14/2015 20:30	111.5	8.03	18.04	8.04	103.5	49843	32.86	104	7.92	18.71	6.91	90.2	49966	32.99
2/14/2015 20:45	111.7	8.03	18.03	8.15	104.9	49818	32.84	104.1	7.92	18.73	6.78	88.5	49973	33
2/14/2015 21:00	111.9	8.04	18.02	8.05	103.6	50081	33.03	103.5	7.9	18.76	6.79	88.7	49994	33.01
2/14/2015 21:15	111.9	8.04	17.99	8.1	104.2	50047	33.01	103.8	7.92	18.72	6.82	89	49962	32.99
2/14/2015 21:30	112.6	8.04	17.94	8.07	103.7	50013	32.98	103.6	7.91	18.68	6.95	90.6	49916	32.95
2/14/2015 21:45	112.6	8.03	17.87	8.01	102.7	49811	32.83	103.5	7.9	18.64	6.98	90.9	49879	32.92
2/14/2015 22:00	112.2	8.03	17.84	7.9	101.3	49790	32.81	103.8	7.9	18.59	6.74	87.7	49888	32.93
2/14/2015 22:15	112	8.02	17.82	7.9	101.2	49833	32.84	103.5	7.9	18.54	6.57	85.4	49850	32.89
2/14/2015 22:30	112.2	8.03	17.75	7.97	102	49835	32.84	104	7.9	18.58	6.53	84.9	49917	32.95
2/14/2015 22:45	112.4	8.03	17.73	7.8	99.8	49788	32.8	104.9	7.88	18.58	6.22	80.9	49945	32.97
2/14/2015 23:00	112.6	8.03	17.7	7.87	100.6	49749	32.77	104.1	7.9	18.5	6.1	79.3	49872	32.91
2/14/2015 23:15	112.1	8.04	17.65	7.9	100.9	49832	32.83	104.3	7.91	18.46	6.29	81.6	49862	32.9
2/14/2015 23:30	112.4	8.04	17.62	7.9	100.9	49770	32.78	103.6	7.91	18.49	6.36	82.6	49860	32.9
2/14/2015 23:45	112.3	8.04	17.62	7.94	101.3	49768	32.78	103.9	7.9	18.39	6.42	83.1	49774	32.83
2/15/2015 0:00	113	8.04	17.6	7.93	101.1	49687	32.72	104.9	7.91	18.31	6.41	82.9	49820	32.86
2/15/2015 0:15	112.7	8.04	17.53	7.88	100.4	49703	32.73	106.3	7.95	18.33	6.22	80.5	49859	32.89
2/15/2015 0:30	112.9	8.04	17.45	7.86	100	49653	32.69	105.7	7.92	18.2	5.94	76.7	49751	32.8
2/15/2015 0:45	113.2	8.03	17.42	7.9	100.3	49571	32.62	105	7.91	17.82	6.83	87.4	49560	32.64

2/15/2015 1:00	112.9	8.03	17.4	7.88	100	49624	32.66	104.9	7.91	17.89	6.69	85.8	49610	32.68
2/15/2015 1:15	112.8	8.03	17.39	7.89	100.1	49598	32.64	105.1	7.93	18.21	6.3	81.4	49920	32.93
2/15/2015 1:30	112.3	8.03	17.38	7.83	99.4	49630	32.66	105.9	7.88	18.11	6.04	77.8	49833	32.86
2/15/2015 1:45	112.3	8.04	17.39	7.88	100	49651	32.68	104.2	7.88	17.93	6.44	82.7	49750	32.79
2/15/2015 2:00	111.9	8.04	17.35	7.8	99	49693	32.71	104.5	7.87	17.93	6.32	81.2	49761	32.79
2/15/2015 2:15	112.5	8.03	17.3	7.78	98.7	49680	32.7	103.2	7.87	17.93	6.2	79.6	49813	32.83
2/15/2015 2:30	112.4	8.03	17.26	7.76	98.4	49658	32.68	104.3	7.88	17.85	6.26	80.2	49714	32.75
2/15/2015 2:45	113.1	8.03	17.2	7.77	98.3	49604	32.63	103.1	7.87	17.77	6.41	82	49576	32.65
2/15/2015 3:00	112.5	8.03	17.14	7.73	97.7	49594	32.62	103.3	7.89	17.72	6.56	83.8	49495	32.59
2/15/2015 3:15	112.3	8.03	17.11	7.71	97.4	49630	32.65	102.7	7.9	17.79	6.29	80.5	49565	32.64
2/15/2015 3:30	111.7	8.02	17.06	7.67	96.8	49618	32.64	102.6	7.91	17.86	5.94	76.1	49667	32.72
2/15/2015 3:45	111.9	8.02	17.03	7.62	96	49576	32.6	103.7	7.87	17.87	5.58	71.5	49728	32.77
2/15/2015 4:00	111.9	8.01	17.01	7.5	94.5	49669	32.67	103.4	7.89	17.58	6.07	77.4	49620	32.67
2/15/2015 4:15	111.5	8	17	7.51	94.7	49666	32.67	103.1	7.91	17.61	6.18	78.8	49659	32.7
2/15/2015 4:30	111.1	8	16.94	7.53	94.7	49600	32.61	102.9	7.87	17.72	6.08	77.7	49671	32.71
2/15/2015 4:45	111	8.01	16.87	7.5	94.3	49581	32.6	102.3	7.88	17.53	6.56	83.5	49391	32.5
2/15/2015 5:00	111.5	8.02	16.86	7.53	94.5	49528	32.56	102.1	7.87	17.33	6.61	83.7	49250	32.38
2/15/2015 5:15	111.1	8.02	16.84	7.52	94.4	49569	32.58	103	7.87	17.19	6.63	83.6	49163	32.31
2/15/2015 5:30	111.2	8.03	16.8	7.52	94.4	49581	32.59	102.8	7.87	17.25	6.45	81.5	49295	32.41
2/15/2015 5:45	110.8	8.03	16.79	7.49	94	49600	32.6	103.4	7.87	17.34	6.18	78.3	49479	32.55
2/15/2015 6:00	110.8	8.03	16.77	7.5	94.1	49589	32.59	102.6	7.87	17.39	6.04	76.7	49596	32.64
2/15/2015 6:15	111.2	8.03	16.72	7.47	93.6	49588	32.59	102.7	7.87	17.5	6.11	77.9	49752	32.76
2/15/2015 6:30	110.7	8.03	16.68	7.51	94	49534	32.55	102.6	7.88	16.99	6.49	81.6	49185	32.31
2/15/2015 6:45	110.9	8.04	16.65	7.57	94.8	49601	32.6	102.3	7.87	16.83	6.64	83.2	48863	32.07
2/15/2015 7:00	111	8.04	16.63	7.57	94.7	49654	32.63	103.3	7.87	16.7	6.71	83.8	48846	32.05
2/15/2015 7:15	111.9	8.04	16.57	7.5	93.8	49666	32.64	103.1	7.87	16.7	6.68	83.5	48945	32.12
2/15/2015 7:30	111.4	8.03	16.55	7.36	91.9	49672	32.64	103.5	7.86	16.96	6.3	79.2	49319	32.41
2/15/2015 7:45	111.5	8.02	16.55	7.44	93	49687	32.65	102.4	7.87	16.84	6.23	78.1	49174	32.3
2/15/2015 8:00	112.6	8.02	16.51	7.35	91.7	49698	32.66	101.9	7.88	16.64	6.63	82.7	49103	32.23
2/15/2015 8:15	112.1	8.01	16.47	7.38	92	49664	32.63	103.2	7.88	16.6	6.45	80.4	49165	32.27
2/15/2015 8:30	111.8	8.01	16.46	7.37	91.9	49643	32.61	102.7	7.87	16.77	5.95	74.6	49505	32.53
2/15/2015 8:45	112.3	8.01	16.46	7.35	91.6	49623	32.6	103.4	7.88	16.87	6.09	76.5	49669	32.66
2/15/2015 9:00	112.8	8.01	16.41	7.3	91	49726	32.67	103.2	7.89	16.7	6.57	82.3	49660	32.64
2/15/2015 9:15	112.5	8.01	16.37	7.32	91.3	50250	33.05	103.3	7.91	16.44	6.86	85.5	49617	32.59
2/15/2015 9:30	112.6	8.01	16.36	7.27	90.7	50263	33.06	103.5	7.91	16.4	7	87.1	49619	32.59

2/15/2015 9:45	111.9	8.01	16.36	7.23	90.1	50017	32.88	102.9	7.91	16.43	6.99	87.1	49675	32.63
2/15/2015 10:00	111.7	8.01	16.36	7.22	90	50157	32.98	102.5	7.9	16.39	6.85	85.2	49539	32.53
2/15/2015 10:15	111.9	8.01	16.35	7.25	90.4	50088	32.93	103.2	7.91	16.4	6.97	86.7	49539	32.53
2/15/2015 10:30	111.7	8.01	16.35	7.24	90.2	49978	32.85	102.9	7.92	16.4	7.03	87.4	49487	32.5
2/15/2015 10:45	111.7	8.01	16.37	7.24	90.1	49810	32.73	102.7	7.91	16.45	6.94	86.4	49576	32.56
2/15/2015 11:00	111.7	8.02	16.37	7.24	90.3	49974	32.85	102.6	7.94	16.58	7.34	91.7	49804	32.74
2/15/2015 11:15	111.4	8.01	16.39	7.29	90.8	49832	32.75	102.9	7.95	16.66	7.36	92.2	49786	32.73
2/15/2015 11:30	112.2	8.02	16.37	7.33	91.3	49776	32.7	102.6	7.95	16.7	7.49	93.9	49870	32.8
2/15/2015 11:45	111.7	8.02	16.38	7.33	91.3	49813	32.73	102.9	7.96	16.68	7.66	95.9	49769	32.72
2/15/2015 12:00	110.3	8.03	16.5	7.44	92.8	49710	32.67	103	7.96	16.73	7.77	97.3	49445	32.49
2/15/2015 12:15	110.9	8.03	16.69	7.41	92.8	49677	32.65	102.4	7.95	16.78	7.66	96	49255	32.35
2/15/2015 12:30	110.9	8.03	16.78	7.4	92.9	49701	32.68	102.2	7.94	16.85	7.58	95.1	49233	32.34
2/15/2015 12:45	111.3	8.03	16.88	7.42	93.3	49705	32.69	101.4	7.93	17.1	7.62	96	49141	32.29
2/15/2015 13:00	110.5	8.03	16.99	7.48	94.3	49681	32.68	101.5	7.94	17.23	8	101	48971	32.17
2/15/2015 13:15	110.5	8.03	17.09	7.55	95.3	49692	32.69	102.4	7.94	17.21	7.98	100.7	49130	32.29
2/15/2015 13:30	110.1	8.04	17.19	7.57	95.9	49914	32.86	100.1	7.95	17.32	8.06	102	49204	32.35
2/15/2015 13:45	110.1	8.04	17.17	7.56	95.8	50105	33	101.9	7.95	17.58	8.16	103.7	49091	32.28
2/15/2015 14:00	109.7	8.04	17.25	7.61	96.6	50160	33.05	100.9	7.96	17.63	8.24	104.8	49115	32.3
2/15/2015 14:15	109	8.05	17.26	7.69	97.4	49658	32.68	103	7.97	17.81	8.35	106.7	49040	32.26
2/15/2015 14:30	109.4	8.05	17.27	7.67	97.4	50231	33.1	102	7.97	17.97	8.42	107.8	48989	32.23
2/15/2015 14:45	109.1	8.05	17.37	7.73	98.2	49757	32.76	103.1	7.97	18.05	8.43	108.1	49022	32.26
2/15/2015 15:00	108.9	8.05	17.52	7.76	98.7	49621	32.67	101.7	7.98	18.13	8.49	109	48979	32.23
2/15/2015 15:15	108.8	8.04	17.7	7.76	99.2	50015	32.97	101.6	7.98	18.19	8.49	109.2	49060	32.29
2/15/2015 15:30	108.3	8.04	17.79	7.77	99.7	50297	33.18	102	7.98	18.22	8.49	109.3	49091	32.32
2/15/2015 15:45	108.9	8.04	17.84	7.78	100	50294	33.18	100.9	8	18.29	8.56	110.3	49085	32.32
2/15/2015 16:00	108.7	8.05	17.88	7.82	100.5	50225	33.13	101	8.01	18.31	8.65	111.5	49113	32.34
2/15/2015 16:15	108.5	8.05	17.9	7.82	100.5	50298	33.19	100.7	8.01	18.39	8.69	112.2	49128	32.35
2/15/2015 16:30	108.3	8.05	17.92	7.77	100	50257	33.16	100.7	8.02	18.38	8.53	110.2	49156	32.37
2/15/2015 16:45	108.9	8.05	17.94	7.99	102.8	50014	32.98	100.4	8.03	18.44	8.71	112.7	49155	32.38
2/15/2015 17:00	108.5	8.05	18	8.08	103.9	49887	32.89	101.4	8.03	18.48	8.88	114.9	49141	32.37
2/15/2015 17:15	108.7	8.04	18.02	7.89	101.6	49894	32.9	99.2	8.05	18.46	8.73	113	49168	32.39
2/15/2015 17:30	108.9	8.04	18.08	7.87	101.5	49958	32.95	99.6	8.05	18.48	8.69	112.5	49180	32.4
2/15/2015 17:45	109.2	8.04	18.11	7.85	101.3	49920	32.92	100.7	8.02	18.46	8.53	110.4	49177	32.39
2/15/2015 18:00	109.4	8.04	18.16	7.93	102.3	49858	32.88	101.3	8.02	18.46	8.26	106.9	49214	32.42
2/15/2015 18:15	109	8.04	18.12	7.96	102.6	49930	32.93	101.4	8.03	18.44	8.49	109.8	49238	32.44

2/15/2015 18:30	109.2	8.04	18.11	7.98	103	50137	33.08	101.1	8.04	18.43	8.07	104.3	49213	32.42
2/15/2015 18:45	108.9	8.04	18.11	8.1	104.4	49937	32.93	101.5	8.03	18.41	8.07	104.4	49179	32.39
2/15/2015 19:00	109.5	8.04	18.09	8.11	104.5	49835	32.86	101.9	8.04	18.39	8.25	106.6	49214	32.42
2/15/2015 19:15	110.4	8.04	18.07	8.02	103.2	49828	32.85	101.7	8.01	18.34	8.29	107.1	49224	32.42
2/15/2015 19:30	110	8.04	18.04	7.92	102	49842	32.86	102.1	8.01	18.36	8.27	106.8	49178	32.39
2/15/2015 19:45	109.7	8.04	18.03	7.8	100.4	49828	32.85	102.6	8.02	18.37	8.16	105.3	49181	32.39
2/15/2015 20:00	110.4	8.04	18.04	7.76	100	49880	32.89	102.1	8.07	18.36	8.04	103.8	49223	32.42
2/15/2015 20:15	110.1	8.03	18.03	7.65	98.5	49980	32.96	102.1	8.11	18.34	7.93	102.3	49181	32.39
2/15/2015 20:30	110.4	8.02	18.03	7.47	96.1	49939	32.93	102.7	8.06	18.34	7.86	101.4	49220	32.42
2/15/2015 20:45	111.1	8.01	18.03	7.77	100.1	49889	32.89	102.2	8.06	18.33	7.91	102.1	49203	32.41
2/15/2015 21:00	111.3	8	18.07	7.81	100.6	49877	32.89	102.8	8.02	18.36	7.77	100.3	49251	32.44
2/15/2015 21:15	111.1	8	18.09	7.73	99.7	50008	32.98	105.1	8.02	18.42	7.16	92.6	49295	32.48
2/15/2015 21:30	111.7	7.99	18.15	7.52	97	50023	33	102.9	8.03	18.39	7.14	92.4	49277	32.46
2/15/2015 21:45	111.2	7.99	18.18	7.45	96.2	50027	33	103.6	8.02	18.38	7.57	97.8	49305	32.48
2/15/2015 22:00	111.2	7.99	18.25	7.91	102.4	50105	33.07	103.2	8.04	18.33	7.69	99.3	49300	32.48
2/15/2015 22:15	111.6	8	18.23	7.94	102.9	50349	33.24	103.4	8	18.32	7.69	99.2	49269	32.45
2/15/2015 22:30	111.1	8.02	18.11	7.87	101.5	50100	33.05	103.4	8	18.32	7.72	99.6	49285	32.47
2/15/2015 22:45	111.5	8.02	18.39	8.11	105.2	50136	33.1	104.2	8.05	18.33	6.71	86.7	49328	32.5
2/15/2015 23:00	111	8.03	18.41	8.22	106.8	50253	33.18	104.2	8	18.33	6.87	88.7	49310	32.48
2/15/2015 23:15	111.2	8.04	18.36	8.16	105.9	50141	33.1	104.3	7.98	18.31	7.27	93.9	49296	32.47
2/15/2015 23:30	111.5	8.04	18.5	8.2	106.7	50255	33.19	105.5	7.98	18.32	7.17	92.6	49344	32.51
2/15/2015 23:45	110.9	8.05	18.33	8.09	105	50299	33.21	103.5	7.97	18.32	7.2	93	49348	32.51
2/16/2015 0:00	111.6	8.05	18.17	8.02	103.6	50122	33.07	103.9	7.94	18.33	6.6	85.3	49446	32.58
2/16/2015 0:15	111.8	8.06	18.06	7.97	102.8	50134	33.08	103.3	7.95	18.31	6.81	87.9	49425	32.57
2/16/2015 0:30	111.9	8.06	18.01	7.98	102.9	50267	33.17	103.7	7.96	18.29	6.89	89	49494	32.62
2/16/2015 0:45	112.3	8.06	17.98	7.95	102.3	50235	33.15	104.1	7.97	18.27	7.2	92.9	49415	32.56
2/16/2015 1:00	111.7	8.06	17.98	7.89	101.6	50225	33.14	104.4	7.97	18.28	7	90.4	49509	32.63
2/16/2015 1:15	111.8	8.06	17.98	7.9	101.8	50238	33.15	104.2	7.96	18.25	7.13	92.1	49496	32.62
2/16/2015 1:30	111.8	8.06	17.92	7.75	99.7	50114	33.05	103.8	7.96	18.24	7.32	94.4	49437	32.57
2/16/2015 1:45	112	8.06	17.89	7.8	100.2	49985	32.96	104.5	7.96	18.26	7.03	90.8	49543	32.65
2/16/2015 2:00	111.4	8.06	17.87	7.74	99.3	50008	32.97	103.5	7.93	18.31	6.09	78.8	49674	32.75
2/16/2015 2:15	112.3	8.06	17.82	7.73	99.1	50017	32.98	103.7	7.93	18.3	6.3	81.5	49745	32.8
2/16/2015 2:30	112.4	8.06	17.79	7.62	97.6	49948	32.92	104.6	7.93	18.33	5.97	77.3	49885	32.91
2/16/2015 2:45	111.7	8.06	17.78	7.45	95.5	49947	32.92	103.9	7.92	18.33	5.64	73.1	49940	32.95
2/16/2015 3:00	111.9	8.06	17.88	7.54	96.8	50069	33.02	104	7.9	18.36	5	64.8	50068	33.05

2/16/2015 3:15	111.7	8.06	17.9	7.54	96.9	50063	33.02	104.6	7.89	18.37	5.46	70.9	50206	33.15
2/16/2015 3:30	111.6	8.06	17.77	7.53	96.6	50030	32.98	103.4	7.89	18.36	5.36	69.5	50210	33.15
2/16/2015 3:45	111.5	8.06	17.67	7.49	95.8	49970	32.93	104	7.91	18.32	5.92	76.7	50137	33.09
2/16/2015 4:00	111.1	8.06	17.68	7.46	95.4	50009	32.96	104.3	7.92	18.19	6.49	83.8	50103	33.06
2/16/2015 4:15	110.6	8.05	17.79	7.45	95.4	49955	32.93	103.5	7.94	18.21	6.28	81.1	50062	33.03
2/16/2015 4:30	111.1	8.05	17.75	7.31	93.7	50100	33.03	104.5	7.93	18.23	6.1	79	50150	33.1
2/16/2015 4:45	110.7	8.05	17.8	7.39	94.7	50054	33	104.6	7.93	18.19	6.04	78.1	50237	33.16
2/16/2015 5:00	111.5	8.06	17.66	7.43	94.9	49999	32.95	104.6	7.93	18.15	6.14	79.3	50248	33.17
2/16/2015 5:15	110.9	8.06	17.54	7.4	94.4	49936	32.9	104.6	7.94	18.06	6.15	79.4	50338	33.23
2/16/2015 5:30	110.5	8.06	17.54	7.28	92.9	49954	32.91	103.2	7.95	17.99	6.34	81.8	50522	33.36
2/16/2015 5:45	110.6	8.05	17.55	7.14	91.1	49984	32.94	103	7.94	18.06	6.18	79.8	50750	33.53
2/16/2015 6:00	110.7	8.05	17.52	7.09	90.4	50016	32.96	104.9	7.93	18.07	6.47	83.4	50110	33.06
2/16/2015 6:15	110.7	8.05	17.52	7	89.3	49996	32.94	102.5	7.93	18.04	6.67	86	50139	33.08
2/16/2015 6:30	110.7	8.05	17.51	7.03	89.7	49984	32.93	104.7	7.91	18.04	6.56	84.5	50107	33.06
2/16/2015 6:45	111.2	8.04	17.57	7	89.3	49977	32.93	102.6	7.93	18	6.71	86.4	50161	33.09
2/16/2015 7:00	111.4	8.04	17.65	7.14	91.3	50018	32.97	104.6	7.91	18.03	6.57	84.6	50217	33.14
2/16/2015 7:15	111.7	8.04	17.48	7.15	91.1	49903	32.87	105.2	7.9	18.08	6.46	83.4	50178	33.11
2/16/2015 7:30	111.5	8.04	17.36	7.14	90.7	49773	32.77	102.8	7.92	17.96	6.76	87	50083	33.03
2/16/2015 7:45	111.7	8.03	17.31	7.18	91.1	49717	32.72	105	7.94	17.94	6.94	89.2	50001	32.97
2/16/2015 8:00	111.7	8.03	17.28	7.18	90.9	49662	32.68	105.9	7.93	17.97	6.81	87.6	50010	32.98
2/16/2015 8:15	112.5	8.03	17.17	7.28	92	49506	32.56	104.3	7.93	17.9	6.92	88.9	50026	32.99
2/16/2015 8:30	112.3	8.02	17.15	7.21	91.2	49838	32.8	105.4	7.95	17.81	7.03	90.1	49869	32.87
2/16/2015 8:45	112	8.03	17.03	7.3	92.1	49782	32.75	103.9	7.95	17.8	7.03	90.2	49942	32.92
2/16/2015 9:00	112	8.04	17.01	7.33	92.6	50034	32.94	102.4	7.96	17.84	6.91	88.7	50158	33.08
2/16/2015 9:15	111.4	8.04	16.94	7.38	92.9	49662	32.66	103.1	7.96	17.87	6.86	88.2	50330	33.21
2/16/2015 9:30	112	8.03	17.03	7.25	91.5	49702	32.69	102.9	7.97	17.82	7.06	90.7	50312	33.19
2/16/2015 9:45	112.3	8.02	17.18	7.08	89.6	49769	32.75	103.7	7.97	17.87	6.97	89.7	50512	33.34
2/16/2015 10:00	112.5	8.01	17.27	6.78	86	50127	33.02	103	7.97	17.95	6.87	88.7	50764	33.53
2/16/2015 10:15	112.3	8	17.31	6.79	86.2	50142	33.04	103.4	7.98	17.98	6.83	88.2	50966	33.69
2/16/2015 10:30	111.9	8	17.28	6.71	85.1	49963	32.9	103.1	8.01	17.93	7.28	93.9	51011	33.72
2/16/2015 10:45	111.7	8.01	17.28	6.88	87.3	49989	32.92	104.2	8.02	17.97	7.45	96.3	51112	33.79
2/16/2015 11:00	111.8	8.02	17.27	6.87	87.3	50200	33.08	105.2	8.03	17.98	7.63	98.6	50977	33.69
2/16/2015 11:15	112.1	8.02	17.38	6.84	87.2	50626	33.4	106.4	8.03	17.97	7.74	99.8	50541	33.37
2/16/2015 11:30	112.6	8.03	17.31	6.91	87.8	50018	32.95	105.9	8.02	17.99	7.59	97.8	50418	33.28
2/16/2015 11:45	111.9	8.03	17.41	7.05	89.8	50268	33.14	106.3	7.99	18.01	7.38	95.1	50146	33.08

2/16/2015 12:00	112.7	8.03	17.42	7.27	92.5	49860	32.84	104.1	7.97	18.07	7.39	95.2	49978	32.96
2/16/2015 12:15	112.1	8.03	17.44	7.28	92.6	49770	32.77	105.2	7.97	18.12	7.69	99	49729	32.78
2/16/2015 12:30	112.4	8.03	17.37	7.37	93.4	49325	32.44	103.6	7.97	18.2	7.79	100.6	49891	32.91
2/16/2015 12:45	112.1	8.03	17.4	7.47	94.6	48932	32.15	104.5	7.99	18.26	8.01	103.7	50095	33.06
2/16/2015 13:00	112.2	8.03	17.42	7.45	94.5	49083	32.26	104.2	7.97	18.28	7.8	100.9	49962	32.96
2/16/2015 13:15	111.5	8.03	17.53	7.46	95.1	49777	32.78	103.4	7.98	18.37	7.79	100.9	49965	32.97
2/16/2015 13:30	111.8	8.04	17.64	7.53	96	49593	32.65	103.6	7.99	18.44	8.35	108.3	49803	32.85
2/16/2015 13:45	111.3	8.03	17.76	7.45	95.4	49645	32.7	103.5	8.01	18.58	8.62	112	49512	32.65
2/16/2015 14:00	111.9	8.04	17.69	7.46	95.3	49615	32.67	103	8.01	18.68	8.77	114	49444	32.6
2/16/2015 14:15	111.8	8.04	17.69	7.53	96.1	49471	32.57	103.2	8.02	18.74	8.82	114.9	49432	32.6
2/16/2015 14:30	110.9	8.04	17.74	7.55	96.5	49554	32.63	103.3	8.02	18.82	8.82	115	49368	32.55
2/16/2015 14:45	111.6	8.04	17.79	7.5	95.9	49432	32.54	103.1	8.03	18.92	8.9	116.2	49368	32.56
2/16/2015 15:00	111.8	8.04	17.82	7.57	96.6	48823	32.1	103	8.03	18.88	8.75	114.3	49491	32.65
2/16/2015 15:15	110.7	8.04	17.93	7.61	97.3	48766	32.06	101	8.03	18.92	8.75	114.3	49501	32.66
2/16/2015 15:30	110.6	8.04	17.91	7.68	98.1	48661	31.98	102.7	8.03	18.97	8.81	115.2	49482	32.65
2/16/2015 15:45	110.8	8.04	18	7.77	99.3	48465	31.84	102.6	8.04	19.03	8.95	117.2	49458	32.63
2/16/2015 16:00	110.5	8.04	18.09	7.78	99.7	48609	31.96	103	8.06	19.08	9.04	118.5	49460	32.64
2/16/2015 16:15	110.6	8.05	18.16	7.84	100.6	48828	32.12	102.4	8.07	19.15	9.37	123	49393	32.59
2/16/2015 16:30	110.8	8.05	18.16	7.72	99.3	49120	32.34	102.5	8.07	19.17	9.53	125.2	49447	32.63
2/16/2015 16:45	111.3	8.05	18.18	7.8	100.3	49233	32.42	102	8.08	19.19	9.37	123.1	49435	32.62
2/16/2015 17:00	110.8	8.05	18.23	7.83	100.8	49053	32.29	102	8.08	19.17	9.43	123.8	49463	32.64
2/16/2015 17:15	110.2	8.04	18.32	7.96	102.6	49104	32.33	102.3	8.08	19.17	9.78	128.4	49426	32.62
2/16/2015 17:30	110.9	8.04	18.41	7.94	102.7	49279	32.47	102.4	8.08	19.17	9.36	122.9	49425	32.61
2/16/2015 17:45	111.5	8.05	18.41	7.98	103.1	49159	32.38	102.9	8.08	19.19	9.39	123.3	49440	32.63
2/16/2015 18:00	111	8.04	18.38	7.91	102.2	49092	32.33	102.7	8.1	19.16	9.39	123.2	49409	32.6
2/16/2015 18:15	110.8	8.04	18.38	7.92	102.4	49191	32.4	102.4	8.08	19.15	9.38	123.2	49475	32.65
2/16/2015 18:30	110.7	8.04	18.45	7.9	102.4	49457	32.6	103.1	8.1	19.13	9.28	121.8	49474	32.65
2/16/2015 18:45	111.5	8.04	18.61	7.98	104	49978	32.99	103.5	8.1	19.1	9.34	122.5	49452	32.63
2/16/2015 19:00	109.4	8.04	18.72	8.08	105.2	49474	32.63	102.9	8.1	19.09	9.36	122.8	49464	32.64
2/16/2015 19:15	110.9	8.05	18.29	7.94	102.4	49233	32.43	104.1	8.09	19.04	9.33	122.2	49408	32.6
2/16/2015 19:30	110.6	8.05	18.32	7.97	102.9	49180	32.39	102.9	8.08	18.99	9.21	120.4	49413	32.6
2/16/2015 19:45	111.2	8.05	18.33	8	103.2	49243	32.44	102.7	8.07	18.96	9.04	118.2	49396	32.58
2/16/2015 20:00	111.1	8.05	18.13	7.76	99.8	49313	32.48	103	8.07	18.98	9.07	118.7	49445	32.62
2/16/2015 20:15	110.5	8.04	18.08	7.71	99	49190	32.38	103.6	8.08	18.97	8.9	116.5	49483	32.65
2/16/2015 20:30	110.8	8.04	18.13	7.68	98.7	49210	32.4	103.3	8.07	18.9	9.06	118.3	49444	32.61

2/16/2015 20:45	112.1	8.04	18.21	7.65	98.6	49407	32.55	103.5	8.08	18.88	9.19	120	49454	32.62
2/16/2015 21:00	112	8.03	18.29	7.57	97.8	49589	32.69	103.5	8.08	18.83	9.32	121.6	49425	32.6
2/16/2015 21:15	112.1	8.03	18.35	7.57	97.9	49545	32.66	103.7	8.09	18.8	9.25	120.6	49405	32.58
2/16/2015 21:30	112.2	8.03	18.47	7.6	98.6	49575	32.69	104	8.09	18.78	9.23	120.3	49423	32.59
2/16/2015 21:45	112.2	8.04	18.51	7.83	101.6	49517	32.65	103.8	8.08	18.77	9.14	119.2	49489	32.64
2/16/2015 22:00	112	8.03	18.53	7.82	101.6	49666	32.76	104.6	8.07	18.82	8.93	116.5	49594	32.72
2/16/2015 22:15	112.2	8.04	18.48	7.86	102	49713	32.79	104.4	8.07	18.75	8.96	116.7	49454	32.61
2/16/2015 22:30	112	8.04	18.53	7.98	103.5	49470	32.61	105.1	8.06	18.82	8.76	114.4	49688	32.79
2/16/2015 22:45	111.4	8.04	18.6	7.98	103.7	49665	32.76	104.9	8.05	18.83	8.64	112.9	49741	32.83
2/16/2015 23:00	112.2	8.05	18.55	7.95	103.2	49658	32.75	105.5	8.08	18.88	8.47	110.7	49793	32.87
2/16/2015 23:15	113	8.05	18.41	7.85	101.6	49602	32.7	105	8.07	18.91	7.13	93.3	49793	32.87
2/16/2015 23:30	112.7	8.05	18.52	7.83	101.7	49648	32.74	104.9	8.05	18.9	7.48	97.8	49727	32.82
2/16/2015 23:45	112.6	8.05	18.54	7.76	100.8	49715	32.79	105.9	8.03	18.87	7.51	98.1	49660	32.77
2/17/2015 0:00	111.9	8.05	18.52	7.72	100.2	49665	32.76	104.5	8.04	18.85	7.6	99.3	49608	32.73
2/17/2015 0:15	112.6	8.05	18.49	7.73	100.2	49680	32.77	105.8	8.04	18.81	7.66	99.9	49559	32.69
2/17/2015 0:30	112.6	8.05	18.43	7.73	100.2	49682	32.76	105.6	8.04	18.8	7.96	103.8	49577	32.71
2/17/2015 0:45	113.4	8.05	18.4	7.71	99.9	49620	32.72	105.4	8.04	18.77	8.25	107.5	49559	32.69
2/17/2015 1:00	113.1	8.05	18.31	7.58	98.1	49717	32.78	105.6	8.04	18.75	7.96	103.7	49541	32.68
2/17/2015 1:15	112.5	8.05	18.28	7.59	98.2	49767	32.82	105.8	8.03	18.72	8.17	106.4	49548	32.68
2/17/2015 1:30	112.7	8.05	18.18	7.54	97.3	49704	32.77	105.9	8.03	18.7	8.23	107.1	49585	32.71
2/17/2015 1:45	113.6	8.05	18.2	7.4	95.6	49790	32.83	105.9	8.03	18.69	8.21	106.9	49613	32.73
2/17/2015 2:00	113.1	8.05	18.16	7.36	94.9	49744	32.79	106.3	8.03	18.68	8.17	106.4	49621	32.73
2/17/2015 2:15	113.5	8.05	18.05	7.37	95	50033	33	105.7	8.02	18.68	8.07	105.1	49602	32.72
2/17/2015 2:30	113.9	8.05	18.02	7.38	95	49879	32.89	105.6	8.02	18.68	7.98	103.9	49622	32.73
2/17/2015 2:45	114	8.05	17.99	7.4	95.5	50546	33.38	106.5	8.01	18.68	7.93	103.2	49632	32.74
2/17/2015 3:00	112.6	8.05	17.99	7.47	96.3	50372	33.25	106.2	8.01	18.67	7.71	100.3	49678	32.77
2/17/2015 3:15	112.9	8.05	17.98	7.48	96.2	50045	33.01	106	7.99	18.68	7.31	95.2	49760	32.84
2/17/2015 3:30	113.5	8.05	17.97	7.49	96.3	49894	32.89	106.3	7.99	18.67	7.24	94.3	49793	32.86
2/17/2015 3:45	113.3	8.05	17.94	7.5	96.4	50022	32.99	105.8	7.98	18.68	6.96	90.7	49900	32.94
2/17/2015 4:00	112.7	8.05	17.93	7.5	96.4	49968	32.95	106	7.96	18.69	6.43	83.8	49966	32.99
2/17/2015 4:15	113	8.05	17.91	7.44	95.6	49928	32.92	106.2	7.95	18.7	6.27	81.7	49981	33
2/17/2015 4:30	112.9	8.05	17.91	7.36	94.5	49975	32.95	105.2	7.96	18.68	6.45	84.1	49989	33
2/17/2015 4:45	112.7	8.05	17.93	7.21	92.7	50004	32.97	106	7.96	18.68	6.48	84.6	50070	33.06
2/17/2015 5:00	113.5	8.05	17.93	7.03	90.6	50435	33.29	105.4	7.94	18.72	6.04	78.9	50231	33.18
2/17/2015 5:15	113.2	8.05	17.9	7.16	92.2	50667	33.46	106.2	7.93	18.72	5.94	77.6	50234	33.19

2/17/2015 5:30	113.2	8.05	17.89	7.14	91.9	50705	33.49	105.6	7.95	18.68	6.37	83.1	49950	32.98
2/17/2015 5:45	113.8	8.05	17.87	7.03	90.5	50679	33.47	106.4	7.93	18.69	6.06	79.1	50005	33.02
2/17/2015 6:00	113.6	8.05	17.86	6.99	89.9	50709	33.49	105.5	7.91	18.73	5.58	72.9	50128	33.11
2/17/2015 6:15	113.5	8.05	17.83	6.94	89.4	50712	33.49	106.6	7.92	18.7	5.94	77.5	49958	32.98
2/17/2015 6:30	113.6	8.05	17.81	7.05	90.7	50714	33.49	107.1	7.94	18.68	6.29	81.9	49915	32.95
2/17/2015 6:45	113.7	8.04	17.93	6.91	89.2	50791	33.55	106.5	7.92	18.64	6.18	80.4	49836	32.89
2/17/2015 7:00	114.4	8.04	17.96	6.83	88.2	50822	33.58	107.3	7.93	18.6	6.25	81.3	49761	32.83
2/17/2015 7:15	115.2	8.04	17.96	6.71	86.6	50801	33.56	107.4	7.94	18.6	6.44	83.7	49748	32.82
2/17/2015 7:30	114.8	8.04	17.86	6.7	86.2	50693	33.48	107.3	7.96	18.53	7.18	93.2	49505	32.64
2/17/2015 7:45	115.2	8.03	17.86	6.52	83.8	50588	33.4	107.9	7.95	18.39	7.27	94	49284	32.47
2/17/2015 8:00	115.1	8.03	17.58	6.95	88.8	50074	33	108.8	7.94	18.35	7.21	93	49080	32.32
2/17/2015 8:15	115.1	8.03	17.45	7.11	90.2	49085	32.27	110	7.95	18.2	7.23	93.1	49026	32.27
2/17/2015 8:30	115.5	8.02	17.51	6.88	87.4	49294	32.42	109.6	7.95	18.1	7.35	94.5	49108	32.32
2/17/2015 8:45	115.7	8.01	17.52	6.98	88.8	49608	32.66	109.9	7.97	18.02	7.33	94.1	49394	32.53
2/17/2015 9:00	115.2	7.99	17.53	6.71	85.5	49746	32.76	108.2	7.97	18.01	7.24	93	49654	32.72
2/17/2015 9:15	115.9	7.99	17.58	6.43	82	50007	32.95	109.5	7.98	17.95	7.47	95.9	49674	32.73
2/17/2015 9:30	115.1	7.98	17.57	5.97	76.3	50209	33.1	108	7.98	17.91	7.49	96.2	49749	32.78
2/17/2015 9:45	115.6	7.98	17.36	6.33	80.6	50264	33.13	108.6	7.97	17.86	7.27	93.2	49685	32.73
2/17/2015 10:00	115.6	7.97	17.55	6.14	78.5	50518	33.33	108	7.98	17.9	6.88	88.3	49911	32.9
2/17/2015 10:15	115.7	7.97	17.51	6.51	83.2	50735	33.49	109.7	7.95	18.25	5.5	71.3	50650	33.47
2/17/2015 10:30	115.5	7.97	17.45	6.35	81	50420	33.25	110.9	7.96	18.25	5.91	76.7	50699	33.5
2/17/2015 10:45	116.2	7.97	17.5	6.62	84.4	49955	32.91	109.7	7.94	18.41	5.3	69	50771	33.57
2/17/2015 11:00	116.8	7.97	17.51	6.44	82.2	50321	33.18	108.8	7.91	18.57	4.7	61.5	50976	33.73
2/17/2015 11:15	116.1	7.97	17.54	6.52	83.4	50512	33.32	108.9	7.91	18.56	4.92	64.3	51030	33.77
2/17/2015 11:30	116.2	7.97	17.7	6.7	86	50622	33.41	109	7.92	18.54	5.33	69.6	51002	33.75
2/17/2015 11:45	116.3	7.99	17.67	6.9	88.4	50544	33.36	108.9	7.95	18.5	5.84	76.2	50984	33.73
2/17/2015 12:00	115.4	8	17.75	7.02	90	50181	33.09	108.6	7.96	18.56	6.14	80.2	50983	33.73
2/17/2015 12:15	116.2	8	17.89	7.02	90.2	49932	32.92	108.5	7.97	18.64	6.75	88.4	51022	33.77
2/17/2015 12:30	115.7	8.01	18.01	7.16	92.2	50112	33.06	108	7.97	18.68	6.91	90.4	50872	33.66
2/17/2015 12:45	115.4	8.01	18.09	7.42	95.5	49751	32.8	107.9	7.98	18.83	7.24	95	50708	33.54
2/17/2015 13:00	115.5	8.01	18.15	7.48	96.6	50175	33.11	108.6	7.98	18.92	7.32	96.1	50639	33.5
2/17/2015 13:15	114.9	8.02	18.22	7.64	98.5	49335	32.5	107.2	7.99	18.97	7.46	98.1	50500	33.4
2/17/2015 13:30	115	8.02	18.28	7.79	100.4	49176	32.38	107.5	7.98	19.06	7.35	96.8	50494	33.4
2/17/2015 13:45	114.5	8.01	18.35	7.79	100.7	49380	32.54	107.7	7.98	19.16	7.54	99.4	50350	33.3
2/17/2015 14:00	114.1	8.01	18.45	7.86	101.7	49318	32.5	106.2	7.99	19.22	7.75	102.2	50304	33.27

2/17/2015 14:15	113.7	8.01	18.52	7.88	102.2	49390	32.55	106.1	7.99	19.34	8.11	107.1	50057	33.09
2/17/2015 14:30	113.6	8	18.6	7.92	102.9	49354	32.53	106.7	7.99	19.4	8.23	108.8	49938	33.01
2/17/2015 14:45	113	8	18.66	7.91	102.9	49479	32.63	105.7	7.99	19.5	8.21	108.7	49841	32.94
2/17/2015 15:00	113.9	8	18.72	7.95	103.5	49556	32.69	106	7.99	19.58	8.23	109	49726	32.86
2/17/2015 15:15	113.9	7.99	18.76	8	104	48987	32.27	106.3	8.01	19.65	8.47	112.4	49674	32.82
2/17/2015 15:30	114.1	7.99	18.82	8	104.3	49484	32.64	105.8	8.02	19.75	8.68	115.4	49628	32.79
2/17/2015 15:45	114.9	7.99	18.84	8.01	104.4	49188	32.42	105.6	8.03	19.82	8.73	116.1	49592	32.77
2/17/2015 16:00	114.4	7.98	18.87	8	104.6	49613	32.74	105.4	8.03	19.84	8.85	117.7	49640	32.81
2/17/2015 16:15	113.3	7.98	18.91	8.06	105.3	49616	32.74	106	8.04	19.85	8.8	117.1	49609	32.78
2/17/2015 16:30	113.6	7.97	19.1	8.17	107.1	49368	32.57	105.5	8.04	19.87	8.97	119.4	49621	32.79
2/17/2015 16:45	112.9	7.97	19.19	8.19	107.7	49733	32.84	105.6	8.05	19.88	9.14	121.8	49602	32.78
2/17/2015 17:00	113.5	7.97	19.28	8.23	108.1	48941	32.26	105.5	8.05	19.88	9.03	120.3	49617	32.79
2/17/2015 17:15	113.8	7.97	19.36	8.35	109.8	48962	32.28	106.1	8.05	19.88	9.04	120.3	49632	32.8
2/17/2015 17:30	114	7.97	19.4	8.28	108.9	49008	32.32	105.5	8.05	19.85	8.99	119.6	49629	32.8
2/17/2015 17:45	114.1	7.96	19.44	8.23	108.6	49219	32.48	106	8.04	19.83	8.84	117.6	49605	32.78
2/17/2015 18:00	113.8	7.96	19.57	8.45	111.8	49362	32.59	106.4	8.05	19.79	8.67	115.3	49633	32.8
2/17/2015 18:15	114.5	7.97	19.53	8.46	112	49689	32.83	106.3	8.03	19.76	8.62	114.5	49629	32.79
2/17/2015 18:30	114.2	7.96	19.43	8.45	111.5	49305	32.54	105.7	8.04	19.82	8.72	115.9	49614	32.79
2/17/2015 18:45	114.1	7.96	19.35	7.95	104.6	49110	32.39	105.5	8.03	19.84	8.8	117.1	49652	32.82
2/17/2015 19:00	113.9	7.95	19.28	8.03	105.5	49040	32.34	105.6	8.02	19.77	8.43	112	49616	32.79
2/17/2015 19:15	114	7.95	19.33	8.11	106.7	49113	32.39	105.9	8.01	19.71	8.55	113.5	49598	32.77
2/17/2015 19:30	114.2	7.95	19.34	8.03	105.6	49095	32.38	106.1	8.01	19.73	8.21	109	49570	32.75
2/17/2015 19:45	113.6	7.93	19.36	7.81	102.8	49145	32.42	105.5	8	19.74	8.32	110.5	49598	32.77
2/17/2015 20:00	114.6	7.9	19.31	7.7	101.3	49190	32.45	105.7	7.99	19.76	8.4	111.6	49616	32.79
2/17/2015 20:15	114.8	7.88	19.16	7.6	99.6	49282	32.51	106.7	8	19.71	8.41	111.7	49700	32.84
2/17/2015 20:30	114.8	7.89	19.12	7.52	98.6	49377	32.58	106.2	7.99	19.68	8.26	109.7	49747	32.88
2/17/2015 20:45	115.3	7.91	18.99	7.53	98.7	49641	32.76	106	7.99	19.66	8.09	107.4	49816	32.93
2/17/2015 21:00	114.7	7.92	18.98	7.38	96.7	49704	32.81	106.6	8.01	19.65	8.05	106.9	49829	32.94
2/17/2015 21:15	115	7.93	18.96	7.26	95	49647	32.77	106.1	8.03	19.58	8.31	110.1	49767	32.89
2/17/2015 21:30	115.3	7.93	18.92	7.26	95.2	50183	33.16	107.3	8.01	19.56	8.23	109	49754	32.88
2/17/2015 21:45	114.9	7.93	18.9	7.16	93.7	49984	33.01	106.5	8.02	19.51	8.33	110.2	49760	32.88
2/17/2015 22:00	115.4	7.93	18.88	7.13	93.2	49744	32.83	107.1	8.02	19.37	8.33	109.9	49647	32.79
2/17/2015 22:15	114.9	7.93	18.84	7.11	92.9	49655	32.77	105.8	8	19.26	7.81	102.8	49608	32.75
2/17/2015 22:30	114.9	7.92	18.75	7.17	93.4	49504	32.65	107.4	7.99	19.26	7.83	103	49602	32.75
2/17/2015 22:45	115.6	7.9	18.78	7.01	91.7	50239	33.19	107.5	7.98	19.22	7.8	102.6	49577	32.73

2/17/2015 23:00	115.4	7.88	18.78	6.93	90.5	49925	32.96	107.6	8.01	19.16	7.84	103	49572	32.72
2/17/2015 23:15	115.6	7.86	18.74	6.66	87	50289	33.23	107.2	8.01	19.16	7.79	102.3	49588	32.73
2/17/2015 23:30	115.7	7.86	18.77	6.74	88	49879	32.93	107.1	8	19.1	7.64	100.3	49583	32.73
2/17/2015 23:45	115.6	7.87	18.71	6.81	89	50176	33.14	107.9	7.98	19.05	7.79	102.1	49581	32.72
2/18/2015 0:00	115.4	7.9	18.57	6.83	88.8	49920	32.95	108.3	7.99	19.04	7.64	100.2	49609	32.74
2/18/2015 0:15	115.3	7.91	18.55	7.13	92.7	49920	32.95	107.9	7.97	19.05	7.54	98.8	49647	32.77
2/18/2015 0:30	115.4	7.92	18.66	7.08	92.3	50000	33.01	108.3	7.96	19.17	6.99	92	49840	32.92
2/18/2015 0:45	115.6	7.92	18.59	6.94	90.4	50179	33.14	108.2	7.95	19.16	6.25	82.2	49773	32.87
2/18/2015 1:00	115.2	7.93	18.66	6.98	91.2	50572	33.43	108	7.91	19.15	6.09	80	49763	32.86
2/18/2015 1:15	115.2	7.93	18.66	6.99	91.3	50560	33.43	108	7.94	19.13	6.46	84.9	49756	32.86
2/18/2015 1:30	115	7.93	18.53	6.86	89.2	50156	33.12	107.7	7.93	19.06	6.82	89.5	49735	32.84
2/18/2015 1:45	114.7	7.93	18.49	6.76	87.8	50023	33.02	107.3	7.92	18.97	6.95	91	49640	32.76
2/18/2015 2:00	115.4	7.93	18.53	6.67	86.8	50062	33.05	107.5	7.92	18.93	7.02	91.8	49668	32.78
2/18/2015 2:15	115.3	7.93	18.55	6.62	86.1	50071	33.06	107	7.94	18.94	7.22	94.4	49647	32.77
2/18/2015 2:30	114.9	7.93	18.47	6.73	87.5	50020	33.02	107.3	7.93	18.9	7.21	94.2	49674	32.78
2/18/2015 2:45	116.4	7.93	18.54	6.59	85.7	49999	33	107.7	7.92	18.85	7.14	93.2	49656	32.77
2/18/2015 3:00	116.5	7.93	18.58	6.54	85.2	50138	33.11	108	7.92	18.81	7.08	92.4	49690	32.79
2/18/2015 3:15	115.6	7.92	18.57	6.66	86.6	49851	32.9	108.2	7.91	18.77	6.95	90.7	49695	32.79
2/18/2015 3:30	115	7.92	18.56	6.66	86.6	49884	32.92	108.1	7.91	18.74	6.99	91.1	49713	32.8
2/18/2015 3:45	115.4	7.92	18.53	6.72	87.5	50214	33.16	108.1	7.9	18.71	6.69	87.2	49708	32.8
2/18/2015 4:00	116.6	7.92	18.51	6.84	88.8	49937	32.96	109.6	7.89	18.7	6.59	85.9	49706	32.8
2/18/2015 4:15	115.2	7.92	18.51	6.86	89.2	50043	33.04	109.1	7.87	18.72	6.2	80.8	49731	32.82
2/18/2015 4:30	115.7	7.92	18.48	6.77	88	50059	33.05	108.7	7.87	18.72	6.22	81	49711	32.8
2/18/2015 4:45	116.7	7.92	18.47	6.94	90.2	50097	33.07	108.9	7.87	18.71	6.32	82.3	49697	32.79
2/18/2015 5:00	117.3	7.91	18.47	7.05	91.6	50031	33.02	109.2	7.88	18.67	6.43	83.7	49656	32.76
2/18/2015 5:15	117.8	7.91	18.46	7.03	91.3	50114	33.08	109.8	7.87	18.68	6.36	82.8	49651	32.76
2/18/2015 5:30	117.4	7.91	18.4	6.88	89.3	50075	33.05	109.8	7.88	18.68	6.46	84	49619	32.73
2/18/2015 5:45	117.1	7.91	18.35	6.6	85.6	50026	33.01	110.6	7.87	18.68	6.36	82.8	49659	32.76
2/18/2015 6:00	117.1	7.92	18.24	6.69	86.5	49974	32.97	110.8	7.87	18.68	6.4	83.3	49606	32.72
2/18/2015 6:15	117.6	7.91	18.16	6.47	83.5	50007	32.99	110.1	7.88	18.67	6.42	83.5	49597	32.72
2/18/2015 6:30	118.6	7.91	18.2	6.52	84.3	50038	33.01	110.2	7.88	18.67	6.45	83.9	49574	32.7
2/18/2015 6:45	117.5	7.91	18.15	6.49	83.8	49946	32.94	110.1	7.88	18.65	6.66	86.6	49491	32.64
2/18/2015 7:00	117.2	7.91	18.13	6.52	84.1	49964	32.96	110.7	7.88	18.64	6.69	86.9	49473	32.62
2/18/2015 7:15	117.6	7.91	18.08	6.35	81.9	50010	32.99	109.6	7.88	18.46	6.76	87.4	49186	32.4
2/18/2015 7:30	117.9	7.91	17.81	6.27	80.3	49724	32.76	110.1	7.88	18.37	6.84	88.4	49149	32.37

2/18/2015 7:45	117.2	7.92	17.31	6.52	82.6	49328	32.44	110.3	7.87	18.02	6.61	84.6	48797	32.09
2/18/2015 8:00	117	7.92	17	6.95	87.6	49622	32.63	107.5	7.87	17.77	6.67	84.9	48482	31.84
2/18/2015 8:15	116.7	7.93	16.97	7.28	91.6	49464	32.52	109.4	7.87	17.55	6.75	85.5	48398	31.77
2/18/2015 8:30	116.4	7.92	17.06	6.91	87.3	49742	32.73	108.5	7.9	17.21	7.01	88.3	48498	31.82
2/18/2015 8:45	116.8	7.92	16.84	6.62	83.4	50105	32.98	109.2	7.9	17.16	6.9	86.9	48794	32.04
2/18/2015 9:00	116.2	7.91	16.87	6.76	85.1	49917	32.84	108.2	7.92	17.18	6.95	87.8	49235	32.36
2/18/2015 9:15	116	7.91	16.65	6.54	82	50248	33.07	107.9	7.93	17.11	6.82	86.1	49528	32.57
2/18/2015 9:30	116.6	7.89	16.67	6.67	83.9	50806	33.48	107.7	7.93	17.22	6.74	85.3	49725	32.72
2/18/2015 9:45	115.9	7.87	16.66	6.71	84.2	50036	32.92	107.9	7.94	17.37	6.71	85.4	50149	33.05
2/18/2015 10:00	116.6	7.87	16.69	6.68	83.9	50256	33.08	107.1	7.94	17.41	6.63	84.5	50367	33.21
2/18/2015 10:15	116	7.86	16.69	6.58	82.6	50057	32.93	107.1	7.92	17.57	6.23	79.7	50657	33.43
2/18/2015 10:30	116.4	7.85	16.69	6.2	77.9	50185	33.03	107.4	7.92	17.69	5.91	75.8	50749	33.51
2/18/2015 10:45	115.8	7.85	16.71	6.59	82.8	50242	33.07	107.4	7.9	17.94	5.72	73.8	50814	33.57
2/18/2015 15:00	95.8	8.09	18.44	7.8	101.6	50577	33.43	106.1	7.98	18.99	8.06	105.4	49341	32.54
2/18/2015 15:15	96.1	8.08	18.49	7.85	102.3	50704	33.52	106.7	7.98	19.05	8.06	105.5	49328	32.54
2/18/2015 15:30	95.7	8.07	18.57	7.86	102.6	50734	33.55	106.1	7.97	19.06	8.04	105.2	49259	32.49
2/18/2015 15:45	94.4	8.07	18.68	7.92	103.5	50697	33.53	106.2	7.98	19.06	8.18	107.1	49266	32.49
2/18/2015 16:00	94.8	8.07	18.72	7.96	104.2	50703	33.53	104.9	7.98	19.08	8.17	107	49238	32.47
2/18/2015 16:15	95.7	8.07	18.78	8	104.9	50685	33.52	104.8	7.98	19.1	8.19	107.3	49230	32.47
2/18/2015 16:30	95.2	8.07	18.8	8.06	105.6	50646	33.5	105.2	7.98	19.11	8.2	107.5	49209	32.45
2/18/2015 16:45	95	8.07	18.84	8.12	106.5	50640	33.49	105.7	7.99	19.14	8.26	108.2	49188	32.44
2/18/2015 17:00	95.3	8.07	18.86	8.18	107.4	50627	33.49	105.3	7.98	19.33	8.25	108.5	49115	32.39
2/18/2015 17:15	95	8.08	18.89	8.23	108.1	50646	33.5	105.3	7.99	19.36	8.36	110	49183	32.45
2/18/2015 17:30	95.2	8.08	18.92	8.28	108.8	50612	33.48	105.3	7.99	19.36	8.28	109	49211	32.47
2/18/2015 17:45	95.1	8.08	18.95	8.33	109.4	50598	33.47	105	7.99	19.3	8.24	108.3	49207	32.46
2/18/2015 18:00	95	8.09	18.97	8.46	111.2	50639	33.5	105.6	7.99	19.37	8.27	108.9	49244	32.49
2/18/2015 18:15	94.9	8.09	18.98	8.47	111.4	50577	33.46	105.2	7.99	19.35	8.32	109.6	49216	32.47
2/18/2015 18:30	95.3	8.09	18.96	8.47	111.3	50594	33.47	105.5	7.98	19.33	8.11	106.7	49258	32.5
2/18/2015 18:45	95.4	8.09	18.96	8.43	110.8	50611	33.48	106.3	7.98	19.33	8.13	107	49274	32.51
2/18/2015 19:00	95.7	8.09	18.96	8.37	110.1	50604	33.48	106.4	7.99	19.28	8.52	112	49216	32.47
2/18/2015 19:15	95.2	8.09	19	8.36	110	50613	33.48	106.8	8	19.26	8.55	112.4	49168	32.43
2/18/2015 19:30	95.7	8.09	18.98	8.31	109.3	50591	33.47	106.3	8	19.21	8.53	112	49180	32.44
2/18/2015 19:45	96.5	8.09	18.93	8.31	109.2	50565	33.44	105.9	8.01	19.16	8.65	113.4	49099	32.37
2/18/2015 20:00	95.9	8.09	18.9	8.3	109	50598	33.47	106.7	8.01	19.12	8.61	112.8	49162	32.42
2/18/2015 20:15	96.3	8.1	18.9	8.28	108.7	50713	33.55	106.7	8.01	19.08	8.54	111.8	49179	32.43

2/18/2015 20:30	96.6	8.11	18.79	8.41	110.2	50744	33.57	106.6	7.99	19.07	8.33	109.1	49304	32.52
2/18/2015 20:45	96.2	8.1	18.59	8.18	106.9	50878	33.66	106.5	7.99	19.11	8.2	107.5	49327	32.54
2/18/2015 21:00	95.5	8.1	18.56	8.11	105.9	50903	33.67	107	7.99	19.09	8.21	107.6	49284	32.51
2/18/2015 21:15	96	8.1	18.59	8.07	105.5	50865	33.65	107.4	7.99	19.01	8.28	108.2	49167	32.42
2/18/2015 21:30	95.5	8.09	18.62	8.06	105.4	50830	33.62	106.8	8	18.88	8.45	110.1	49060	32.33
2/18/2015 21:45	96.2	8.09	18.6	8.06	105.2	50751	33.56	107.4	8	18.84	8.34	108.7	49108	32.36
2/18/2015 22:00	97.1	8.09	18.56	8.14	106.2	50631	33.47	108.2	7.99	18.79	8.1	105.5	49150	32.39
2/18/2015 22:15	96.4	8.09	18.37	8.15	105.8	50563	33.41	108.1	7.98	18.67	7.83	101.8	49220	32.44
2/18/2015 22:30	96.4	8.09	18.3	7.88	102.4	50930	33.68	107.9	7.97	18.56	7.63	98.9	49308	32.5
2/18/2015 22:45	97.1	8.09	18.36	7.6	99	51178	33.87	108.2	7.97	18.5	7.56	98	49386	32.55
2/18/2015 23:00	96.5	8.09	18.22	7.65	99.4	51184	33.86	108.2	7.96	18.53	7.44	96.5	49539	32.66
2/18/2015 23:15	96.3	8.09	18.16	7.64	99.1	51153	33.83	108.1	7.96	18.49	7.33	95	49544	32.67
2/18/2015 23:30	96.4	8.09	18.02	7.7	99.6	51142	33.82	107.8	7.96	18.45	7.47	96.7	49504	32.63
2/18/2015 23:45	97	8.09	18.24	7.61	98.9	51095	33.8	108.2	7.95	18.5	7.26	94.1	49547	32.67
2/19/2015 0:00	96.2	8.09	18.08	7.65	99	50953	33.68	107	7.95	18.55	7.24	93.9	49530	32.66
2/19/2015 0:15	97.6	8.08	18.02	7.63	98.6	50925	33.66	107.9	7.95	18.51	7.25	94	49499	32.63
2/19/2015 0:30	97.6	8.08	17.98	7.66	99	50971	33.69	108.4	7.95	18.38	7.31	94.5	49366	32.53
2/19/2015 0:45	97.5	8.09	17.95	7.74	99.9	50894	33.63	108.5	7.94	18.35	7.25	93.6	49387	32.54
2/19/2015 1:00	96.9	8.08	17.9	7.71	99.4	50877	33.62	108.5	7.94	18.34	7.23	93.5	49512	32.63
2/19/2015 1:15	97.3	8.08	17.85	7.68	98.9	50895	33.63	107.6	7.94	18.36	7.22	93.3	49548	32.66
2/19/2015 1:30	97.8	8.08	17.81	7.66	98.7	50887	33.62	107.3	7.94	18.42	6.96	90.2	49715	32.79
2/19/2015 1:45	96.9	8.08	17.76	7.68	98.8	50868	33.6	108.8	7.95	18.42	6.97	90.4	49750	32.81
2/19/2015 2:00	96.9	8.08	17.72	7.66	98.5	50952	33.66	108.4	7.94	18.43	6.95	90.1	49742	32.81
2/19/2015 2:15	97.1	8.08	17.68	7.63	98.1	51030	33.71	107.5	7.94	18.42	6.93	89.9	49715	32.79
2/19/2015 2:30	96.3	8.09	17.59	7.64	98.1	51215	33.85	107.6	7.94	18.39	6.96	90.1	49686	32.76
2/19/2015 2:45	97.1	8.11	17.53	7.62	97.8	51431	34	108.1	7.93	18.38	6.87	89	49636	32.73
2/19/2015 3:00	96.5	8.1	17.59	7.61	97.8	51334	33.93	106.9	7.93	18.39	6.89	89.1	49631	32.72
2/19/2015 3:15	96.3	8.1	17.54	7.59	97.4	51441	34.01	107.8	7.93	18.35	6.85	88.6	49600	32.7
2/19/2015 3:30	96.1	8.1	17.51	7.55	96.9	51492	34.05	106.8	7.92	18.34	6.81	88.1	49565	32.67
2/19/2015 3:45	95.5	8.1	17.49	7.5	96.3	51519	34.06	106.9	7.92	18.28	6.7	86.5	49548	32.66
2/19/2015 4:00	95.9	8.1	17.48	7.48	95.9	51488	34.04	106.8	7.92	18.24	6.76	87.3	49492	32.61
2/19/2015 4:15	96	8.1	17.45	7.48	95.9	51487	34.04	108.2	7.91	18.24	6.75	87	49488	32.61
2/19/2015 4:30	96	8.1	17.43	7.5	96.1	51509	34.05	108.3	7.91	18.18	6.76	87.1	49374	32.52
2/19/2015 4:45	95.7	8.1	17.41	7.47	95.7	51498	34.04	106.9	7.91	18.21	6.79	87.4	49317	32.48
2/19/2015 5:00	94.9	8.1	17.39	7.45	95.4	51516	34.06	106.8	7.91	18.24	6.79	87.5	49369	32.52

2/19/2015 5:15	95	8.1	17.43	7.44	95.3	51508	34.05	107.6	7.91	18.25	6.8	87.7	49334	32.5
2/19/2015 5:30	96	8.09	17.49	7.47	95.9	51504	34.05	107.6	7.9	18.27	6.74	86.9	49420	32.56
2/19/2015 5:45	95.5	8.09	17.52	7.47	95.9	51469	34.03	106.7	7.9	18.28	6.66	86	49414	32.56
2/19/2015 6:00	95.8	8.09	17.5	7.45	95.6	51479	34.04	106.3	7.9	18.27	6.68	86.2	49399	32.55
2/19/2015 6:15	95.7	8.09	17.53	7.45	95.7	51440	34.01	107.6	7.9	18.25	6.74	87	49309	32.48
2/19/2015 6:30	96.1	8.09	17.52	7.43	95.4	51431	34	107.5	7.89	18.24	6.63	85.4	49286	32.46
2/19/2015 6:45	95.7	8.09	17.53	7.42	95.2	51387	33.97	107.1	7.88	18.15	6.4	82.4	49274	32.45
2/19/2015 7:00	95.4	8.08	17.48	7.32	93.8	51393	33.97	107.5	7.89	18.15	6.48	83.4	49319	32.48
2/19/2015 7:15	95.6	8.06	17.33	6.95	88.9	51364	33.94	108.3	7.89	18.16	6.5	83.7	49243	32.43
2/19/2015 7:30	95.8	8.06	17.32	6.91	88.3	51417	33.98	107.6	7.87	18.04	6.35	81.5	49056	32.28
2/19/2015 7:45	95.6	8.06	17.39	7.08	90.6	51468	34.02	106.7	7.86	17.96	6.4	81.9	48775	32.07
2/19/2015 8:00	96.1	8.07	17.43	7.26	93	51291	33.89	107.2	7.85	17.92	6.32	80.6	48476	31.85
2/19/2015 8:15	96.5	8.03	17.12	7.03	89.1	50240	33.1	108.1	7.83	17.8	6.3	80.2	48222	31.66
2/19/2015 8:30	95.8	8.02	17.07	7.14	90.3	50239	33.09	105.5	7.83	17.7	6.43	81.6	47973	31.47
2/19/2015 8:45	96	8.03	17.05	7.17	90.9	50640	33.39	106.1	7.85	17.48	6.67	84.3	48005	31.48
2/19/2015 9:00	96.5	8.04	16.89	7.2	91	50833	33.52	106.3	7.88	17.25	6.82	85.8	48400	31.75
2/19/2015 9:15	96.6	8.06	16.8	7.4	93.4	50999	33.63	106.2	7.9	17.28	6.72	84.9	48957	32.16
2/19/2015 9:30	96.7	8.07	16.72	7.52	94.9	51188	33.77	107.4	7.9	17.15	6.66	84	49180	32.32
2/19/2015 9:45	96.4	8.07	16.63	7.51	94.7	51331	33.87	106.5	7.9	17.21	6.55	82.8	49422	32.5
2/19/2015 10:00	96.7	8.08	16.57	7.59	95.6	51426	33.93	106.9	7.91	17.35	6.5	82.6	49936	32.89
2/19/2015 10:15	96.3	8.08	16.62	7.65	96.4	51459	33.96	106.9	7.94	17.38	6.6	84	50256	33.12
2/19/2015 10:30	97.1	8.08	16.68	7.7	97.2	51550	34.03	106.8	7.93	17.41	6.68	85	50055	32.98
2/19/2015 10:45	96	8.08	16.72	7.74	97.8	51552	34.04	106.8	7.94	17.43	6.7	85.4	50378	33.22
2/19/2015 11:00	96.5	8.08	16.71	7.67	96.9	51499	34	106.2	7.96	17.44	6.68	85.3	50713	33.46
2/19/2015 11:15	96.8	8.08	16.69	7.68	96.9	51501	34	106.6	7.95	17.54	6.56	83.9	50549	33.35
2/19/2015 11:30	96.2	8.07	16.74	7.67	96.9	51503	34	105.9	7.93	17.66	6.17	79	50620	33.41
2/19/2015 11:45	96.5	8.07	16.86	7.67	97.1	51460	33.98	105.6	7.95	17.58	6.54	83.7	50595	33.39
2/19/2015 12:00	95.6	8.07	16.97	7.66	97.3	51452	33.98	105.9	7.94	17.8	6.48	83.2	50388	33.25
2/19/2015 12:15	95.9	8.07	17.13	7.62	97	51408	33.96	107.5	7.94	17.88	6.67	85.7	50222	33.13
2/19/2015 12:30	95.4	8.06	17.28	7.58	96.8	51343	33.92	109	7.94	17.92	6.89	88.6	49932	32.92
2/19/2015 12:45	95.8	8.06	17.42	7.52	96.3	51254	33.86	108.5	7.93	17.9	6.71	86.1	49914	32.9
2/19/2015 13:00	95.1	8.06	17.46	7.59	97.1	51244	33.86	106.9	7.92	18	6.59	84.7	49778	32.81
2/19/2015 13:15	94.8	8.06	17.53	7.56	96.9	51199	33.83	105.7	7.9	18.18	6.47	83.4	49424	32.56
2/19/2015 13:30	95.7	8.06	17.62	7.55	97	51174	33.82	106.4	7.9	18.31	6.57	84.8	49431	32.57
2/19/2015 13:45	94.5	8.05	17.73	7.55	97.2	51150	33.81	105.6	7.9	18.46	6.75	87.4	49325	32.5

2/19/2015 14:00	94.8	8.05	17.83	7.53	97.1	51113	33.79	104.9	7.9	18.56	6.87	89.1	49262	32.46
2/19/2015 14:15	94.6	8.05	17.93	7.53	97.2	51092	33.78	105.4	7.91	18.63	6.95	90.3	49268	32.47
2/19/2015 14:30	94.9	8.04	18.03	7.54	97.6	51101	33.79	105.3	7.91	18.71	7.05	91.7	49242	32.46
2/19/2015 14:45	93.8	8.04	18.12	7.55	97.9	51037	33.75	105.1	7.92	18.81	7.16	93.3	49165	32.4
2/19/2015 15:00	93.5	8.04	18.23	7.59	98.5	51002	33.73	104.7	7.92	18.89	7.26	94.6	49155	32.4
2/19/2015 15:15	93.2	8.04	18.31	7.65	99.5	51038	33.76	104.1	7.92	18.98	7.34	95.9	49151	32.4
2/19/2015 15:30	92.9	8.04	18.38	7.71	100.4	51048	33.77	104.6	7.93	19.05	7.43	97.2	49124	32.39
2/19/2015 15:45	93.2	8.04	18.46	7.78	101.4	50984	33.73	104.4	7.93	19.13	7.54	98.7	49062	32.35
2/19/2015 16:00	93.4	8.04	18.52	7.85	102.5	50964	33.72	103.8	7.93	19.1	7.55	98.8	49080	32.36
2/19/2015 16:15	93.1	8.05	18.58	7.92	103.5	50932	33.7	104.5	7.94	19.13	7.61	99.7	49075	32.35
2/19/2015 16:30	94	8.06	18.65	8.02	104.9	50887	33.67	104	7.94	19.14	7.62	99.8	49069	32.35
2/19/2015 16:45	93.2	8.06	18.72	8.13	106.6	50857	33.65	104.6	7.94	19.24	7.79	102.2	48991	32.3
2/19/2015 17:00	93.9	8.06	18.78	8.2	107.6	50811	33.62	104.8	7.95	19.33	7.94	104.4	48952	32.27
2/19/2015 17:15	94.1	8.06	18.79	8.25	108.1	50739	33.57	104.7	7.95	19.27	7.96	104.5	48849	32.19
2/19/2015 17:30	93.6	8.05	18.83	8.26	108.3	50684	33.53	104.9	7.95	19.24	7.88	103.4	48931	32.25
2/19/2015 17:45	93.3	8.05	18.85	8.26	108.4	50712	33.55	104.8	7.94	19.26	7.74	101.6	48979	32.29
2/19/2015 18:00	92.5	8.04	18.87	8.29	108.8	50592	33.46	104.7	7.94	19.26	7.8	102.4	48982	32.29
2/19/2015 18:15	93.4	8.03	18.87	8.3	108.9	50613	33.48	103.4	7.95	19.27	7.92	103.9	48967	32.28
2/19/2015 18:30	93.1	8.02	18.86	8.29	108.8	50534	33.42	103.5	7.96	19.3	8.12	106.7	48917	32.25
2/19/2015 18:45	93	8.02	18.83	8.26	108.3	50507	33.4	103.9	7.96	19.25	8.15	106.8	48878	32.22
2/19/2015 19:00	92.8	8.03	18.83	8.23	108	50751	33.58	103.4	7.95	19.17	8.01	104.9	49003	32.3
2/19/2015 19:15	93.6	8.01	18.83	8.19	107.5	50900	33.69	103.3	7.95	19.14	8.09	106.1	49106	32.38
2/19/2015 19:30	93.5	8.01	18.86	8.18	107.4	50970	33.74	104.5	7.95	19.09	8.08	105.8	49226	32.46
2/19/2015 19:45	93.4	8.01	18.82	8.18	107.4	51007	33.77	104.2	7.94	19.02	7.87	102.9	49303	32.52
2/19/2015 20:00	92.9	8	18.8	8.15	107	51002	33.76	104	7.94	18.97	7.6	99.4	49357	32.55
2/19/2015 20:15	93.6	8.01	18.75	8.23	108	51015	33.77	105	7.93	18.97	7.38	96.4	49335	32.54
2/19/2015 20:30	93.8	8.02	18.52	8.19	107	51089	33.81	105.3	7.93	18.99	7.42	97	49300	32.51
2/19/2015 20:45	93.6	8.01	18.47	8.06	105.2	51104	33.82	105.5	7.93	18.99	7.35	96.2	49302	32.51
2/19/2015 21:00	93.6	8	18.45	7.87	102.6	51139	33.84	105.5	7.93	19.01	7.44	97.3	49181	32.43
2/19/2015 21:15	93.5	8.02	18.43	7.9	103	51148	33.85	105.2	7.94	19.04	7.59	99.2	49083	32.36
2/19/2015 21:30	94.6	8.02	18.46	7.95	103.8	51159	33.86	104.5	7.94	19.05	7.7	100.7	48938	32.25
2/19/2015 21:45	94.5	8.03	18.48	7.97	104.1	51065	33.79	105.3	7.94	18.96	7.79	101.6	48747	32.1
2/19/2015 22:00	94.4	8.04	18.54	7.98	104.3	50999	33.74	105.1	7.95	18.7	7.94	102.9	48690	32.05
2/19/2015 22:15	94.4	8.04	18.59	8.03	104.9	50908	33.68	105.3	7.94	18.58	7.66	99.2	48846	32.16
2/19/2015 22:30	94.6	8.04	18.3	7.75	100.7	51048	33.77	105.8	7.93	18.45	7.42	95.8	48894	32.18

2/19/2015 22:45	94.4	8.03	18.1	7.52	97.6	51273	33.92	105.9	7.92	18.38	7.09	91.5	49048	32.29
2/19/2015 23:00	94.6	8.02	18.04	7.63	98.7	51101	33.79	105.2	7.9	18.34	6.72	86.8	49221	32.42
2/19/2015 23:15	94.3	8.02	17.94	7.67	99.1	51000	33.71	106.2	7.9	18.37	6.63	85.7	49430	32.58
2/19/2015 23:30	93.3	8.02	17.83	7.74	99.8	51089	33.77	105.3	7.9	18.34	6.62	85.5	49493	32.62
2/19/2015 23:45	93.9	8.02	17.85	7.59	97.9	51183	33.84	105.5	7.91	18.34	6.62	85.6	49621	32.71
2/20/2015 0:00	93.4	8.01	17.72	7.71	99.2	51241	33.87	106.3	7.91	18.35	6.65	86	49705	32.78
2/20/2015 0:15	93.5	8	17.83	7.51	96.9	51184	33.84	105.3	7.91	18.35	6.56	84.9	49664	32.75
2/20/2015 0:30	93.4	8.01	17.74	7.6	97.8	51187	33.83	105	7.9	18.28	6.55	84.5	49467	32.6
2/20/2015 0:45	93.8	8.01	17.71	7.55	97.2	51181	33.83	105.8	7.89	18.18	6.55	84.4	49387	32.53
2/20/2015 1:00	94	8.02	17.63	7.59	97.4	51122	33.78	106.2	7.89	18.17	6.55	84.4	49320	32.48
2/20/2015 1:15	93.8	8.02	17.66	7.58	97.4	51130	33.79	105.8	7.89	18.19	6.54	84.2	49321	32.48
2/20/2015 1:30	93.5	8.01	17.73	7.55	97.1	51090	33.76	105	7.89	18.24	6.5	83.9	49452	32.58
2/20/2015 1:45	93.8	8.01	17.81	7.52	96.9	51128	33.8	106.5	7.89	18.24	6.43	83	49570	32.67
2/20/2015 2:00	93.8	8.01	17.81	7.48	96.4	51104	33.78	104.8	7.91	18.28	6.54	84.7	50016	33
2/20/2015 2:15	93.2	8	17.78	7.47	96.2	50975	33.68	105.3	7.93	18.39	6.74	87.5	50065	33.04
2/20/2015 2:30	94.2	8	17.75	7.37	94.8	50906	33.63	105.1	7.93	18.36	6.69	86.7	50050	33.03
2/20/2015 2:45	93.9	7.99	17.71	7.33	94.2	50857	33.59	105.6	7.92	18.31	6.59	85.3	49958	32.96
2/20/2015 3:00	92.8	7.99	17.67	7.27	93.3	50740	33.5	105.8	7.91	18.28	6.53	84.5	49902	32.92
2/20/2015 3:15	92.9	7.98	17.62	7.23	92.6	50719	33.48	105.1	7.91	18.28	6.48	83.8	49850	32.88
2/20/2015 3:30	93.1	7.97	17.59	7.15	91.6	50707	33.47	105.5	7.91	18.3	6.45	83.5	49852	32.88
2/20/2015 3:45	93	7.98	17.54	7.1	90.9	50692	33.46	104.9	7.91	18.34	6.47	83.7	49878	32.9
2/20/2015 4:00	92.8	8.02	17.44	7.07	90.5	51378	33.96	105.4	7.9	18.35	6.4	82.9	49914	32.93
2/20/2015 4:15	93.1	8.03	17.35	7.27	93.1	51516	34.05	104.8	7.9	18.33	6.29	81.5	49936	32.95
2/20/2015 4:30	93.2	8.03	17.34	7.37	94.3	51573	34.09	105.2	7.89	18.33	6.11	79.2	49977	32.98
2/20/2015 4:45	92.3	8.03	17.31	7.49	95.8	51588	34.1	105	7.89	18.31	6.05	78.3	49977	32.97
2/20/2015 5:00	92.5	8.02	17.31	7.5	95.9	51596	34.11	104.2	7.89	18.29	6.16	79.7	49968	32.97
2/20/2015 5:15	92.8	8.01	17.31	7.49	95.8	51578	34.1	104	7.88	18.32	6.13	79.3	49940	32.95
2/20/2015 5:30	93.3	8.01	17.31	7.48	95.6	51564	34.09	104.9	7.88	18.29	6.19	80.1	49857	32.89
2/20/2015 5:45	92.7	8.01	17.3	7.47	95.6	51577	34.09	104.6	7.88	18.28	6.24	80.7	49889	32.91
2/20/2015 6:00	93	8	17.31	7.47	95.5	51553	34.08	103.9	7.88	18.28	6.18	79.9	49934	32.94
2/20/2015 6:15	93.1	8	17.29	7.45	95.3	51574	34.09	104.2	7.88	18.28	6.06	78.4	49964	32.96
2/20/2015 6:30	92.4	8	17.29	7.44	95.1	51585	34.1	104.8	7.88	18.26	6.08	78.7	49990	32.98
2/20/2015 6:45	92.7	8	17.31	7.46	95.4	51582	34.1	105.1	7.88	18.25	6.03	78	49919	32.93
2/20/2015 7:00	92.6	8	17.35	7.42	94.9	51543	34.07	104.3	7.87	18.26	6.02	77.8	50011	33
2/20/2015 7:15	92.5	8	17.36	7.4	94.7	51550	34.08	104.7	7.87	18.26	6.07	78.4	49968	32.97

2/20/2015 7:30	93.4	8	17.37	7.37	94.3	51527	34.06	105.1	7.87	18.25	6.02	77.9	49990	32.98
2/20/2015 7:45	93.2	8	17.37	7.33	93.8	51499	34.04	104.8	7.86	18.24	5.93	76.7	50011	33
2/20/2015 8:00	93.2	8	17.37	7.32	93.7	51494	34.04	105.2	7.85	18.23	5.88	76.1	50043	33.02
2/20/2015 8:15	92.7	8	17.37	7.31	93.6	51470	34.02	106.5	7.86	18.23	5.96	76.9	49834	32.86
2/20/2015 8:30	93	8	17.38	7.19	92.1	51486	34.03	106.6	7.85	18.13	5.89	75.8	49464	32.59
2/20/2015 8:45	93.3	7.98	17.29	6.85	87.5	51408	33.97	104.6	7.84	18.13	6.05	77.7	48919	32.19
2/20/2015 9:00	92.5	7.99	17.31	6.81	87	51312	33.9	106.1	7.82	18.03	5.99	76.7	48640	31.98
2/20/2015 9:15	92.9	7.97	17.19	6.78	86.2	50670	33.42	107	7.82	17.9	6.1	77.9	48481	31.85
2/20/2015 9:30	92.8	7.94	17.06	6.83	86.3	49982	32.9	106.4	7.82	17.75	6.34	80.5	47925	31.44
2/20/2015 9:45	92.7	7.97	17.09	6.63	84.3	51052	33.69	104.9	7.84	17.62	6.58	83.4	48090	31.55
2/20/2015 10:00	93.3	7.99	16.95	6.99	88.6	51147	33.75	103.5	7.86	17.63	6.58	83.6	48688	31.99
2/20/2015 10:15	93.1	8.01	16.91	7.31	92.4	50826	33.51	102.4	7.88	17.75	6.64	84.8	49276	32.43
2/20/2015 10:30	93.5	8.01	16.96	7.36	93.2	50763	33.47	102.5	7.9	17.74	6.72	85.9	49545	32.62
2/20/2015 10:45	93.3	8.01	16.93	7.32	92.7	50995	33.64	103.4	7.91	17.63	6.89	87.9	49489	32.58
2/20/2015 11:00	92.8	8.01	16.92	7.35	93.1	51100	33.72	103.8	7.92	17.69	7.01	89.5	49655	32.7
2/20/2015 11:15	92.7	8.03	16.89	7.62	96.6	51300	33.86	103.7	7.93	17.81	6.88	88.3	50132	33.06
2/20/2015 11:30	92.5	8.04	16.91	7.68	97.3	51333	33.89	102	7.95	17.83	6.85	88.1	50543	33.36
2/20/2015 11:45	92.8	8.04	16.88	7.7	97.5	51382	33.92	103.2	7.96	17.82	7.09	91.2	50529	33.35
2/20/2015 12:00	92.3	8.04	16.89	7.65	97	51378	33.92	104.3	7.95	17.88	6.6	85	50604	33.41
2/20/2015 12:15	91.9	8.04	17	7.59	96.3	51218	33.81	104	7.95	17.94	6.81	87.7	50474	33.32
2/20/2015 12:30	91.9	8.03	17.13	7.56	96.2	51087	33.72	104.9	7.93	17.92	6.47	83.3	50568	33.39
2/20/2015 12:45	91.6	8.03	17.21	7.56	96.3	51118	33.75	103.4	7.93	17.95	6.49	83.6	50522	33.36
2/20/2015 13:00	91.2	8.03	17.3	7.53	96	51075	33.72	102.5	7.93	17.95	6.61	85.2	50469	33.32
2/20/2015 13:15	91.6	8.03	17.43	7.53	96.2	51012	33.69	103.5	7.92	18.05	6.35	82	50424	33.29
2/20/2015 13:30	91	8.03	17.46	7.55	96.7	51022	33.69	103.5	7.91	18.11	6.29	81.2	50323	33.22
2/20/2015 13:45	90.5	8.03	17.53	7.6	97.4	51003	33.69	102.3	7.91	18.22	6.63	85.7	50034	33.01
2/20/2015 14:00	89.7	8.02	17.66	7.54	96.9	50963	33.66	102.2	7.93	18.29	7.12	92	49778	32.83
2/20/2015 14:15	89.6	8.02	17.76	7.5	96.4	50929	33.65	101.5	7.9	18.37	6.74	87.3	49777	32.83
2/20/2015 14:30	89.8	8.02	17.85	7.46	96.1	50947	33.66	101.2	7.91	18.45	6.86	89	49681	32.76
2/20/2015 14:45	89.6	8.02	17.96	7.44	96.1	50925	33.65	101.2	7.93	18.53	7.23	93.8	49543	32.67
2/20/2015 15:00	90.5	8.02	18.09	7.43	96.1	50895	33.64	100.3	7.93	18.63	7.35	95.6	49486	32.63
2/20/2015 15:15	89.5	8.02	18.15	7.44	96.5	50898	33.65	100.7	7.93	18.69	7.35	95.6	49434	32.6
2/20/2015 15:30	90.1	8.02	18.21	7.51	97.4	50887	33.64	100.1	7.94	18.78	7.41	96.6	49365	32.55
2/20/2015 15:45	90.1	8.02	18.29	7.53	97.8	50871	33.63	100.7	7.94	18.87	7.55	98.4	49241	32.46
2/20/2015 16:00	90.5	8.02	18.36	7.61	99	50848	33.62	100.5	7.94	18.94	7.66	100	49159	32.41

2/20/2015 16:15	89.5	8.03	18.42	7.71	100.4	50821	33.6	99.9	7.95	18.97	7.74	101.1	49200	32.44
2/20/2015 16:30	89.6	8.04	18.43	7.8	101.6	50829	33.61	100	7.95	19.01	7.87	102.8	49155	32.41
2/20/2015 16:45	89.6	8.04	18.47	7.87	102.6	50823	33.61	100.3	7.95	19.01	7.8	102	49143	32.4
2/20/2015 17:00	89.8	8.04	18.51	7.94	103.5	50778	33.58	100.8	7.96	19.06	8.09	105.7	49010	32.3
2/20/2015 17:15	90.5	8.05	18.58	8.02	104.8	50750	33.56	100.8	7.95	19	7.96	104.1	49191	32.43
2/20/2015 17:30	89.8	8.06	18.6	8.06	105.3	50668	33.5	101.3	7.96	19.05	8.12	106.2	49105	32.37
2/20/2015 17:45	89.6	8.06	18.62	8.13	106.2	50645	33.49	100.2	7.96	19.07	8.11	106	49035	32.32
2/20/2015 18:00	89.6	8.06	18.63	8.17	106.7	50618	33.47	100.5	7.96	19.08	8.14	106.5	49063	32.34
2/20/2015 18:15	90.2	8.05	18.62	8.2	107.1	50592	33.45	100.5	7.95	19.04	8.07	105.6	49174	32.42
2/20/2015 18:30	90.1	8.04	18.63	8.16	106.5	50561	33.42	102	7.95	19.04	8.02	104.8	49164	32.41
2/20/2015 18:45	90.1	8.03	18.62	8.12	106.1	50660	33.5	100.8	7.96	19.04	7.96	104.1	49102	32.37
2/20/2015 19:00	91	8.03	18.64	8.1	105.8	50720	33.54	100.7	7.95	19.1	7.99	104.6	49116	32.38
2/20/2015 19:15	91.6	8.03	18.63	8.07	105.4	50700	33.53	101.2	7.94	19.04	7.89	103.2	49256	32.48
2/20/2015 19:30	89.5	8.02	18.64	8.02	104.8	50745	33.56	100.7	7.94	18.99	7.65	100.1	49370	32.56
2/20/2015 19:45	90.7	8.02	18.62	7.96	104	50741	33.56	101.1	7.93	18.97	7.63	99.8	49338	32.54
2/20/2015 20:00	90.7	8.01	18.6	7.98	104.2	50781	33.59	100.8	7.94	18.86	7.68	100.2	49511	32.66
2/20/2015 20:15	90.8	8.02	18.55	7.97	104.1	50815	33.61	101.3	7.94	18.83	7.51	98	49504	32.65
2/20/2015 20:30	91.8	8.02	18.43	7.98	104	50859	33.63	101.5	7.94	18.82	7.52	98.1	49485	32.64
2/20/2015 20:45	91.5	8.03	18.39	7.98	103.9	50871	33.64	102	7.94	18.82	7.43	96.9	49475	32.63
2/20/2015 21:00	91.5	8.02	18.35	7.97	103.6	50874	33.64	101.2	7.94	18.82	7.41	96.7	49481	32.64
2/20/2015 21:15	90.9	8.02	18.28	7.81	101.5	50955	33.7	101.4	7.93	18.86	7.47	97.5	49391	32.57
2/20/2015 21:30	90.1	8.02	18.26	7.78	101.1	50962	33.7	101.8	7.93	18.85	7.38	96.3	49274	32.49
2/20/2015 21:45	91.3	8.03	18.25	7.73	100.4	50949	33.69	102.3	7.94	18.86	7.58	98.7	49079	32.34
2/20/2015 22:00	91	8.03	18.25	7.7	100	50878	33.64	102.4	7.94	18.91	7.63	99.5	48914	32.22
2/20/2015 22:15	90.4	8.03	18.32	7.76	100.9	50823	33.6	102	7.94	18.78	7.79	101.2	48707	32.07
2/20/2015 22:30	91.8	8.04	18.39	7.84	101.9	50653	33.48	102.2	7.94	18.68	7.63	99	48780	32.11
2/20/2015 22:45	91.3	8.03	18.1	7.44	96.3	50932	33.67	102.6	7.95	18.49	7.6	98.2	48856	32.16
2/20/2015 23:00	91.2	8.05	17.78	7.45	95.9	51092	33.77	102.7	7.92	18.4	7.11	91.8	49045	32.29
2/20/2015 23:15	90.4	8.05	17.54	7.61	97.5	51135	33.78	103.2	7.89	18.39	6.66	86	49136	32.36
2/20/2015 23:30	90.9	8.05	17.69	7.63	98	50902	33.62	104	7.89	18.34	6.57	84.8	49310	32.49
2/20/2015 23:45	90.5	8.06	17.57	7.49	96	51131	33.78	104	7.9	18.37	6.57	85	49512	32.64
2/21/2015 0:00	90.6	8.06	17.47	7.65	98	51158	33.8	102.8	7.9	18.33	6.6	85.4	49693	32.77
2/21/2015 0:15	90	8.07	17.43	7.61	97.4	51289	33.89	103	7.91	18.37	6.68	86.4	49794	32.84
2/21/2015 0:30	90.5	8.06	17.4	7.53	96.4	51352	33.93	102.6	7.92	18.38	6.73	87.3	49916	32.93
2/21/2015 0:45	90.4	8.06	17.37	7.52	96.2	51333	33.92	102.9	7.92	18.37	6.69	86.7	49951	32.96

2/21/2015 1:00	91.1	8.06	17.43	7.53	96.3	51196	33.82	103.1	7.91	18.36	6.61	85.6	49829	32.87
2/21/2015 1:15	90.9	8.06	17.42	7.51	96	51132	33.77	102.5	7.91	18.39	6.58	85.3	49924	32.94
2/21/2015 1:30	90.7	8.06	17.44	7.49	95.8	51114	33.76	102.2	7.91	18.37	6.5	84.3	49837	32.88
2/21/2015 1:45	90.9	8.06	17.45	7.48	95.7	51095	33.75	103.1	7.9	18.38	6.46	83.7	49789	32.84
2/21/2015 2:00	91.4	8.06	17.46	7.46	95.5	51077	33.74	104.5	7.9	18.35	6.41	83	49735	32.8
2/21/2015 2:15	90.4	8.05	17.51	7.39	94.7	51073	33.74	102.1	7.89	18.34	6.36	82.3	49754	32.81
2/21/2015 2:30	90.5	8.05	17.53	7.36	94.3	51048	33.72	103	7.89	18.36	6.4	82.8	49745	32.81
2/21/2015 2:45	90.7	8.05	17.54	7.36	94.3	51037	33.71	103.2	7.89	18.36	6.43	83.3	49921	32.94
2/21/2015 3:00	89.8	8.04	17.58	7.32	93.9	50981	33.67	103.1	7.9	18.36	6.46	83.7	50073	33.05
2/21/2015 3:15	89.8	8.04	17.56	7.21	92.4	50917	33.62	102.4	7.94	18.37	6.63	86	50186	33.13
2/21/2015 3:30	89.2	8.02	17.59	7.16	91.6	50573	33.37	102	7.94	18.37	6.78	88	50204	33.15
2/21/2015 3:45	90.1	8.01	17.59	7.12	91.1	50509	33.32	101.8	7.94	18.37	6.63	86	50232	33.17
2/21/2015 4:00	89.6	8	17.57	7.07	90.4	50500	33.32	101.6	7.93	18.37	6.52	84.6	50253	33.18
2/21/2015 4:15	89.1	8	17.55	7.02	89.8	50543	33.35	102	7.92	18.37	6.45	83.7	50281	33.2
2/21/2015 4:30	89.8	8.01	17.52	7	89.5	50660	33.43	102	7.92	18.37	6.41	83.2	50275	33.2
2/21/2015 4:45	89.8	8.04	17.42	7.02	89.8	51202	33.83	101.9	7.92	18.37	6.61	85.8	50267	33.19
2/21/2015 5:00	89.6	8.04	17.38	7.15	91.5	51226	33.84	101.3	7.91	18.37	6.49	84.3	50322	33.23
2/21/2015 5:15	89.2	8.05	17.32	7.17	91.6	51325	33.91	102.8	7.91	18.37	6.32	82.1	50332	33.24
2/21/2015 5:30	89.7	8.06	17.3	7.16	91.5	51411	33.97	102.2	7.92	18.36	6.33	82.1	50350	33.25
2/21/2015 5:45	89	8.07	17.28	7.38	94.3	51421	33.98	101.9	7.92	18.33	6.48	84.1	50381	33.27
2/21/2015 6:00	90.2	8.06	17.28	7.45	95.1	51432	33.99	101.6	7.92	18.33	6.45	83.7	50341	33.24
2/21/2015 6:15	89.3	8.06	17.3	7.45	95.2	51394	33.96	101.6	7.92	18.33	6.4	83	50332	33.24
2/21/2015 6:30	89.5	8.06	17.29	7.44	95.1	51392	33.96	102.2	7.92	18.32	6.36	82.6	50346	33.25
2/21/2015 6:45	90	8.06	17.3	7.44	95	51404	33.97	103	7.91	18.31	6.33	82	50376	33.27
2/21/2015 7:00	89.4	8.06	17.29	7.43	94.9	51401	33.96	103.4	7.91	18.31	6.25	81.1	50440	33.32
2/21/2015 7:15	89.9	8.06	17.29	7.42	94.7	51407	33.97	103	7.9	18.31	6.14	79.6	50415	33.3
2/21/2015 7:30	89.8	8.06	17.27	7.42	94.8	51440	33.99	104.1	7.9	18.3	6.15	79.8	50459	33.33
2/21/2015 7:45	89.5	8.06	17.27	7.41	94.7	51400	33.96	104	7.89	18.3	6.1	79.2	50501	33.36
2/21/2015 8:00	89.9	8.06	17.27	7.36	94	51423	33.98	103.8	7.89	18.3	6.05	78.5	50471	33.34
2/21/2015 8:15	90.4	8.06	17.27	7.36	93.9	51413	33.97	104	7.89	18.29	6.12	79.4	50468	33.34
2/21/2015 8:30	90.1	8.06	17.27	7.37	94.1	51410	33.97	103.8	7.89	18.29	6.03	78.2	50457	33.33
2/21/2015 8:45	90.6	8.06	17.27	7.35	93.8	51418	33.97	104.4	7.89	18.28	5.97	77.4	50493	33.35
2/21/2015 9:00	90.9	8.05	17.27	7.34	93.7	51430	33.98	103.7	7.88	18.3	5.94	77	50434	33.31
2/21/2015 9:15	90.8	8.04	17.26	7.23	92.3	51388	33.95	104.6	7.85	18.23	5.54	71.8	50368	33.26
2/21/2015 9:30	91.1	8.04	17.25	7.12	90.9	51387	33.95	105.1	7.86	18.26	5.74	74.3	50274	33.19

2/21/2015 9:45	90.5	8.04	17.23	7.03	89.7	51446	33.99	104.5	7.87	18.28	5.89	76.2	50017	33
2/21/2015 10:00	90.3	8.03	17.28	7.05	90	51327	33.91	105.5	7.86	18.29	5.99	77.5	49896	32.91
2/21/2015 10:15	90.3	8.04	17.36	7.18	91.8	51183	33.81	104.7	7.84	18.24	5.94	76.5	49196	32.4
2/21/2015 10:30	90.4	8.02	17.38	7.03	89.7	50689	33.44	104.8	7.81	18.17	5.78	74.3	48900	32.17
2/21/2015 10:45	89.5	7.99	17.28	6.87	87.3	50293	33.15	105.6	7.78	17.96	5.64	72	48447	31.83
2/21/2015 11:00	89.5	8	17.22	6.85	87	50637	33.4	102.1	7.8	17.92	6.11	77.9	48197	31.64
2/21/2015 11:15	89.2	8	17.12	7.01	88.8	50421	33.23	101.4	7.82	17.99	6.11	78.2	48732	32.04
2/21/2015 11:30	89.3	8.01	17.11	6.99	88.8	51009	33.66	102.2	7.85	17.95	6.46	82.7	48847	32.12
2/21/2015 11:45	88.5	8.03	17.05	7.16	90.9	51079	33.71	103.5	7.86	17.95	6.57	84.1	48942	32.19
2/21/2015 12:00	89	8.03	17.05	7.34	93.2	51077	33.71	102.8	7.86	18.05	6.39	82.1	49450	32.57
2/21/2015 12:15	88.1	8.03	17.18	7.2	91.6	51035	33.69	101.4	7.88	18.01	6.54	84	49557	32.65
2/21/2015 12:30	88.4	8.03	17.32	7.26	92.6	50998	33.67	101.5	7.91	18.03	6.88	88.4	49676	32.74
2/21/2015 12:45	88.8	8.03	17.49	7.34	94	50980	33.67	101.4	7.92	18.08	6.86	88.4	49843	32.86
2/21/2015 13:00	89.4	8.04	17.46	7.36	94.1	51056	33.72	102	7.92	18.14	6.95	89.6	49776	32.82
2/21/2015 13:15	87.6	8.04	17.38	7.38	94.3	51055	33.71	101.6	7.87	18.32	6.21	80.2	49683	32.76
2/21/2015 13:30	88.4	8.05	17.43	7.42	94.8	51062	33.72	101.1	7.9	18.29	6.89	89	49501	32.62
2/21/2015 13:45	88.6	8.05	17.58	7.42	95.1	51042	33.72	100.3	7.9	18.35	6.81	88.1	49515	32.64
2/21/2015 14:00	87.9	8.05	17.7	7.47	96	50974	33.67	100.8	7.89	18.66	6.91	89.9	49362	32.54
2/21/2015 14:15	86.8	8.04	17.77	7.39	95	50899	33.62	100.2	7.9	18.81	7.1	92.5	49271	32.48
2/21/2015 14:30	89.7	8.04	17.86	7.35	94.7	50950	33.67	99.6	7.92	18.89	7.33	95.7	49224	32.45
2/21/2015 14:45	88.3	8.04	18.02	7.37	95.2	50900	33.64	99.9	7.92	18.89	7.41	96.7	49160	32.4
2/21/2015 15:00	87.8	8.04	18.12	7.38	95.6	50908	33.65	100	7.93	18.9	7.45	97.2	49196	32.43
2/21/2015 15:15	88.1	8.04	18.17	7.44	96.4	50852	33.61	100.1	7.93	18.93	7.49	97.8	49226	32.45
2/21/2015 15:30	87.8	8.04	18.2	7.49	97.1	50815	33.59	99.5	7.93	18.96	7.6	99.2	49206	32.44
2/21/2015 15:45	87	8.04	18.27	7.52	97.6	50731	33.53	99.5	7.95	19.07	7.93	103.8	49083	32.36
2/21/2015 16:00	88	8.04	18.32	7.57	98.3	50726	33.53	99.7	7.95	19.09	7.99	104.5	49035	32.32
2/21/2015 16:15	87.7	8.05	18.37	7.64	99.4	50777	33.57	99.7	7.95	19.07	7.93	103.7	49098	32.37
2/21/2015 16:30	88.1	8.05	18.41	7.69	100.1	50737	33.54	98.9	7.97	19.11	8.16	106.7	48949	32.26
2/21/2015 16:45	87.7	8.05	18.45	7.73	100.6	50710	33.52	99.4	7.97	19.13	8.23	107.7	48928	32.25
2/21/2015 17:00	87	8.05	18.52	7.77	101.3	50703	33.52	98.8	7.97	19.13	8.32	108.9	48893	32.22
2/21/2015 17:15	87.3	8.05	18.53	7.8	101.8	50728	33.54	99.6	7.98	19.13	8.3	108.7	48909	32.23
2/21/2015 17:30	88.1	8.05	18.59	7.82	102	50669	33.5	99.7	7.97	19.15	8.15	106.7	48994	32.3
2/21/2015 17:45	88.2	8.05	18.56	7.8	101.8	50664	33.5	98.9	7.96	19.18	8.11	106.3	48977	32.28
2/21/2015 18:00	88.3	8.06	18.55	7.83	102.2	50665	33.5	99.1	7.97	19.17	8.29	108.5	48889	32.22
2/21/2015 18:15	87.3	8.06	18.56	7.82	102	50664	33.5	99.5	7.97	19.16	8.26	108.2	48871	32.21

2/21/2015 18:30	88.2	8.05	18.61	7.81	101.9	50628	33.47	99.8	7.97	19.15	8.33	109	48798	32.15
2/21/2015 18:45	88.4	8.05	18.61	7.79	101.7	50595	33.45	100.2	7.96	19.16	8.08	105.9	48954	32.27
2/21/2015 19:00	87.6	8.05	18.6	7.75	101.2	50589	33.44	99.9	7.96	19.16	7.95	104.2	48968	32.28
2/21/2015 19:15	87.9	8.04	18.61	7.72	100.8	50573	33.43	100.3	7.94	19.17	7.77	101.9	49077	32.36
2/21/2015 19:30	88.3	8.04	18.56	7.69	100.3	50590	33.44	100.1	7.93	19.15	7.52	98.6	49076	32.36
2/21/2015 19:45	88	8.03	18.54	7.68	100.2	50560	33.42	100	7.93	19.11	7.65	100.1	49107	32.38
2/21/2015 20:00	88.5	8.04	18.48	7.65	99.6	50558	33.41	99.6	7.93	19	7.58	99.2	49217	32.45
2/21/2015 20:15	88.4	8.03	18.48	7.61	99	50515	33.38	100.1	7.93	18.96	7.39	96.6	49258	32.48
2/21/2015 20:30	89	8.02	18.46	7.58	98.7	50513	33.38	100.6	7.95	18.95	7.54	98.5	49233	32.46
2/21/2015 20:45	88.5	8.02	18.44	7.55	98.2	50509	33.38	100.1	7.94	18.96	7.61	99.4	49230	32.46
2/21/2015 21:00	87.8	8.01	18.43	7.5	97.5	50461	33.34	100.5	7.92	19.02	7.45	97.4	49226	32.46
2/21/2015 21:15	88.2	8	18.43	7.46	97	50470	33.35	100.1	7.91	19.04	7.23	94.6	49226	32.46
2/21/2015 21:30	87.9	8	18.4	7.4	96.1	50459	33.34	100.3	7.92	19.03	7.21	94.3	49251	32.48
2/21/2015 21:45	88.4	8.01	18.39	7.38	95.9	50484	33.35	100.7	7.92	18.99	7.3	95.4	49138	32.39
2/21/2015 22:00	88.7	8.03	18.38	7.5	97.6	50722	33.53	101.3	7.93	18.92	7.47	97.5	49026	32.31
2/21/2015 22:15	88.5	8.03	18.38	7.53	97.9	50572	33.42	101.5	7.94	18.92	7.65	99.7	48901	32.22
2/21/2015 22:30	88.7	8.03	18.3	7.57	98.2	50561	33.41	100.8	7.93	18.86	7.58	98.7	48765	32.11
2/21/2015 22:45	88.4	8.04	18.22	7.62	98.8	50589	33.42	100.8	7.95	18.61	7.88	101.9	48585	31.97
2/21/2015 23:00	87.9	8.04	18.16	7.61	98.5	50653	33.47	101	7.92	18.56	7.43	96.1	48656	32.02
2/21/2015 23:15	88	8.05	18	7.54	97.4	50791	33.56	101.3	7.9	18.43	7.02	90.6	48779	32.1
2/21/2015 23:30	88.4	8.05	17.8	7.39	95.1	50981	33.69	100.8	7.88	18.42	6.6	85.3	48987	32.25
2/21/2015 23:45	88.4	8.07	17.54	7.42	95.2	51277	33.89	101.3	7.86	18.22	6.21	79.9	49228	32.42
2/22/2015 0:00	88.3	8.08	17.41	7.48	95.7	51410	33.98	102.6	7.85	18.13	6.04	77.8	49352	32.5
2/22/2015 0:15	89.2	8.08	17.38	7.46	95.5	51376	33.95	103.6	7.85	18.11	6.08	78.2	49472	32.59
2/22/2015 0:30	87.7	8.09	17.29	7.49	95.6	51426	33.98	103.4	7.85	18.09	6.12	78.7	49596	32.68
2/22/2015 0:45	88	8.09	17.26	7.44	94.9	51427	33.98	103.2	7.86	18.03	6.17	79.4	49751	32.79
2/22/2015 1:00	89	8.09	17.24	7.46	95.2	51474	34.01	102.7	7.89	18.18	6.38	82.3	50016	33
2/22/2015 1:15	88	8.09	17.22	7.44	94.9	51490	34.03	101.2	7.9	18.19	6.45	83.4	50033	33.01
2/22/2015 1:30	88.3	8.09	17.22	7.45	95	51511	34.04	102.4	7.89	18.18	6.2	80.1	50082	33.05
2/22/2015 1:45	87.8	8.09	17.21	7.41	94.5	51485	34.02	102.1	7.86	18.24	5.73	74.2	50121	33.08
2/22/2015 2:00	88.2	8.08	17.21	7.35	93.8	51422	33.97	101.3	7.86	18.22	5.92	76.5	50077	33.04
2/22/2015 2:15	87.9	8.08	17.19	7.34	93.5	51429	33.98	102.1	7.87	18.18	6.11	78.9	50021	33
2/22/2015 2:30	87.5	8.07	17.21	7.28	92.8	51362	33.93	101.6	7.87	18.14	6.1	78.7	49906	32.91
2/22/2015 2:45	87.4	8.07	17.24	7.27	92.8	51325	33.9	102	7.86	18.12	6.06	78.1	49815	32.85
2/22/2015 3:00	86.7	8.07	17.3	7.25	92.5	51347	33.92	101.2	7.85	18.1	5.89	75.8	49687	32.75

2/22/2015 3:15	87.2	8.06	17.32	7.21	92.1	51242	33.85	102.5	7.85	18.13	5.85	75.4	49773	32.81
2/22/2015 3:30	86.5	8.05	17.38	7.18	91.7	51200	33.82	100.6	7.84	18.15	5.83	75.2	49824	32.85
2/22/2015 3:45	86.6	8.04	17.41	7.12	91	51085	33.74	102.5	7.84	18.15	5.76	74.3	49836	32.86
2/22/2015 4:00	86.9	8.04	17.45	7.09	90.7	51009	33.68	101.1	7.84	18.17	5.82	75.2	49997	32.98
2/22/2015 4:15	86.5	8.03	17.46	7.04	90.1	51015	33.69	100.6	7.84	18.15	5.76	74.4	50075	33.04
2/22/2015 4:30	86.2	8.02	17.43	6.97	89	50997	33.67	101	7.9	18.16	5.89	76.2	50318	33.22
2/22/2015 4:45	86.6	8.02	17.43	6.93	88.7	50983	33.66	99.9	7.91	18.17	6.09	78.7	50325	33.22
2/22/2015 5:00	86	8.01	17.43	6.89	88.1	50910	33.61	100.9	7.91	18.17	6.28	81.1	50314	33.22
2/22/2015 5:15	86.1	8.01	17.4	6.83	87.2	50851	33.56	98.7	7.9	18.17	6.32	81.6	50291	33.2
2/22/2015 5:30	86	7.99	17.42	6.78	86.5	50735	33.48	99.5	7.9	18.15	6.31	81.6	50254	33.17
2/22/2015 5:45	86.9	8	17.37	6.78	86.5	50865	33.57	99.9	7.9	18.16	6.31	81.5	50276	33.19
2/22/2015 6:00	86.6	8.01	17.36	6.71	85.8	51102	33.75	101.2	7.9	18.17	6.27	81.1	50292	33.2
2/22/2015 6:15	86.7	8.02	17.36	6.73	86	51253	33.86	101	7.89	18.18	6.26	81	50303	33.21
2/22/2015 6:30	86.3	8.02	17.35	6.83	87.3	51266	33.87	101	7.89	18.18	6.28	81.2	50292	33.2
2/22/2015 6:45	86.4	8.02	17.34	6.82	87.2	51235	33.84	100.3	7.89	18.18	6.26	81	50335	33.23
2/22/2015 7:00	87.2	8.01	17.34	6.84	87.4	51246	33.85	100.2	7.89	18.18	6.2	80.2	50334	33.23
2/22/2015 7:15	87.3	8	17.34	6.81	87	51227	33.84	100.5	7.89	18.18	6.14	79.4	50320	33.22
2/22/2015 7:30	87.4	8.01	17.33	6.82	87.1	51257	33.86	100.2	7.88	18.18	6.07	78.5	50291	33.2
2/22/2015 7:45	86.8	8.03	17.32	6.87	87.8	51361	33.94	101	7.87	18.19	5.92	76.5	50274	33.19
2/22/2015 8:00	87.3	8.03	17.31	6.95	88.8	51371	33.94	100.8	7.86	18.18	5.85	75.7	50287	33.2
2/22/2015 8:15	87.6	8.04	17.3	6.98	89.2	51396	33.96	99.9	7.86	18.18	5.86	75.8	50310	33.21
2/22/2015 8:30	87.9	8.05	17.27	7.09	90.6	51403	33.96	99.4	7.86	18.18	5.82	75.3	50312	33.21
2/22/2015 8:45	87.8	8.05	17.27	7.14	91.1	51435	33.99	100.6	7.86	18.18	5.79	74.9	50287	33.2
2/22/2015 9:00	87.8	8.05	17.27	7.12	91	51435	33.99	100.5	7.86	18.18	5.76	74.5	50276	33.19
2/22/2015 9:15	87.7	8.05	17.27	7.13	91	51411	33.97	101.6	7.86	18.19	5.75	74.3	50281	33.19
2/22/2015 9:30	88	8.05	17.27	7.11	90.8	51368	33.94	100.7	7.85	18.19	5.71	73.8	50245	33.17
2/22/2015 9:45	88.3	8.04	17.28	7.13	91.1	51377	33.95	101.2	7.85	18.18	5.7	73.6	50208	33.14
2/22/2015 10:00	88	8.04	17.29	7.17	91.6	51392	33.96	101.8	7.85	18.18	5.71	73.8	50145	33.09
2/22/2015 10:15	87.8	8.04	17.3	7.14	91.2	51374	33.94	99.9	7.86	18.21	5.85	75.6	50075	33.04
2/22/2015 10:30	88.4	8.05	17.31	7.16	91.4	51358	33.93	100.4	7.86	18.24	5.97	77.3	50032	33.01
2/22/2015 10:45	88.3	8.06	17.34	7.19	92	51370	33.94	100.6	7.86	18.26	6.01	77.7	49934	32.94
2/22/2015 11:00	89	8.06	17.36	7.19	92	51360	33.94	101.3	7.85	18.24	5.85	75.6	49989	32.98
2/22/2015 11:15	88.7	8.04	17.37	7.02	89.7	51093	33.74	100.9	7.86	18.24	5.77	74.6	50046	33.02
2/22/2015 11:30	88.1	8.02	17.4	6.94	88.6	50686	33.44	101.7	7.85	18.24	5.78	74.7	49887	32.9
2/22/2015 11:45	88.6	8.01	17.39	6.86	87.5	50656	33.42	101.7	7.84	18.26	5.78	74.7	49922	32.93

2/22/2015 12:00	87.4	7.99	17.4	6.85	87.3	50433	33.26	101.5	7.84	18.31	6.16	79.7	49631	32.72
2/22/2015 12:15	88.9	7.99	17.4	6.87	87.5	50319	33.17	102.6	7.82	18.15	6.45	82.6	48090	31.58
2/22/2015 12:30	87.7	7.99	17.4	6.9	87.9	50370	33.21	101.4	7.83	18.16	6.49	83.2	48281	31.72
2/22/2015 12:45	88	7.99	17.41	6.94	88.5	50605	33.38	101.2	7.83	18.15	6.42	82.3	48422	31.82
2/22/2015 13:00	88.4	8	17.4	6.96	88.8	50702	33.45	101.5	7.83	18.18	6.55	84	48422	31.82
2/22/2015 13:15	87.5	8.01	17.4	6.98	89.2	50823	33.54	100.9	7.84	18.26	6.69	86	48505	31.89
2/22/2015 13:30	87.8	8.02	17.38	6.99	89.2	50945	33.63	101.1	7.85	18.33	6.7	86.2	48639	31.99
2/22/2015 13:45	87.9	8.02	17.4	7.03	89.8	51000	33.67	99.8	7.85	18.43	6.78	87.5	48693	32.04
2/22/2015 14:00	88.1	8.02	17.4	7.03	89.7	50907	33.61	99.3	7.86	18.48	6.89	89	48702	32.05
2/22/2015 14:15	86.7	8.02	17.41	7.04	89.9	50882	33.59	99.9	7.87	18.49	6.95	89.8	48737	32.07
2/22/2015 14:30	87.2	8.02	17.49	7.15	91.4	50876	33.59	99.7	7.87	18.5	6.94	89.6	48731	32.07
2/22/2015 14:45	87.3	8.02	17.49	7.17	91.7	50770	33.51	99.5	7.88	18.56	7.02	90.9	48765	32.1
2/22/2015 15:00	86.8	8.01	17.58	7.25	92.8	50764	33.51	99	7.88	18.59	7.04	91.1	48791	32.12
2/22/2015 15:15	87.8	8.02	17.68	7.29	93.6	50777	33.53	98.3	7.88	18.6	7.12	92.2	48802	32.13
2/22/2015 15:30	87.1	8.02	17.73	7.32	94	50736	33.5	98.5	7.88	18.64	7.13	92.4	48826	32.14
2/22/2015 15:45	86.5	8.02	17.77	7.35	94.4	50696	33.47	98.5	7.89	18.62	7.19	93.1	48794	32.12
2/22/2015 16:00	86.9	8.02	17.8	7.36	94.7	50669	33.46	98.8	7.89	18.64	7.28	94.3	48794	32.12
2/22/2015 16:15	86.6	8.02	17.83	7.38	94.9	50651	33.44	99.7	7.89	18.67	7.2	93.4	48842	32.16
2/22/2015 16:30	86.1	8.01	17.86	7.4	95.3	50591	33.4	98.4	7.88	18.67	6.99	90.7	48918	32.21
2/22/2015 16:45	86.5	8.01	17.87	7.4	95.2	50539	33.36	98.7	7.89	18.72	7.13	92.6	48944	32.24
2/22/2015 17:00	86.4	8.01	17.85	7.42	95.5	50507	33.34	98.7	7.88	18.73	7.02	91.2	49013	32.29
2/22/2015 17:15	86.6	8.01	17.85	7.43	95.5	50488	33.33	98.6	7.88	18.76	6.93	90.1	49074	32.33
2/22/2015 17:30	85	8.02	17.86	7.47	96.1	50439	33.29	99	7.89	18.76	6.99	90.9	49065	32.33
2/22/2015 17:45	87.1	8.02	17.84	7.47	96	50450	33.3	98.7	7.9	18.71	7.2	93.5	49001	32.28
2/22/2015 18:00	85.5	8.01	17.84	7.48	96.1	50373	33.24	98.9	7.89	18.72	7.08	92	49004	32.28
2/22/2015 18:15	85.8	8.01	17.8	7.47	96	50393	33.25	98.7	7.9	18.71	7.15	92.9	48934	32.23
2/22/2015 18:30	86.6	8.01	17.85	7.49	96.2	50299	33.19	99.6	7.89	18.7	7.11	92.3	48909	32.21
2/22/2015 18:45	86.5	8.01	17.82	7.46	95.8	50284	33.17	99.3	7.89	18.75	7.04	91.5	48932	32.23
2/22/2015 19:00	87	8	17.82	7.47	95.9	50247	33.15	98.9	7.88	18.75	6.97	90.6	48947	32.24
2/22/2015 19:15	86.5	8	17.77	7.46	95.6	50136	33.06	100.1	7.89	18.73	7.08	92	48954	32.24
2/22/2015 19:30	87	8	17.76	7.43	95.2	50156	33.07	99.4	7.87	18.75	6.72	87.4	49027	32.3
2/22/2015 19:45	86.3	7.99	17.72	7.43	95.1	50084	33.02	98.7	7.88	18.72	6.87	89.2	48939	32.23
2/22/2015 20:00	86.1	7.99	17.71	7.39	94.6	49994	32.95	97.8	7.88	18.68	6.91	89.7	48971	32.25
2/22/2015 20:15	85.9	7.99	17.71	7.41	94.8	49754	32.78	99.4	7.89	18.6	7.15	92.6	48657	32.02
2/22/2015 20:30	89.8	8	17.68	7.42	94.7	49673	32.71	99.6	7.9	18.46	7.27	93.8	48514	31.91

2/22/2015 20:45	85.3	7.99	17.65	7.38	94.2	49656	32.7	99.9	7.89	18.51	7.04	90.9	48539	31.93
2/22/2015 21:00	85.9	7.99	17.66	7.35	93.8	49715	32.74	100.2	7.89	18.44	7.07	91.1	48423	31.84
2/22/2015 21:15	86.7	7.99	17.61	7.33	93.5	49684	32.72	99.8	7.87	18.5	6.94	89.6	48484	31.89
2/22/2015 21:30	87.9	7.99	17.58	7.29	93	49667	32.7	100.4	7.88	18.47	6.93	89.4	48419	31.84
2/22/2015 21:45	85.6	7.99	17.58	7.26	92.5	49675	32.71	100.7	7.87	18.41	6.93	89.2	48297	31.74
2/22/2015 22:00	88.6	7.99	17.58	7.27	92.7	49713	32.74	100	7.88	18.23	6.79	87.1	48260	31.71
2/22/2015 22:15	89	7.99	17.58	7.25	92.4	49809	32.81	102	7.88	18.07	6.95	88.9	48270	31.71
2/22/2015 22:30	87.6	7.99	17.54	7.21	91.9	49834	32.82	100.2	7.88	17.96	6.88	87.9	48298	31.72
2/22/2015 22:45	86.4	8	17.49	7.21	91.9	49885	32.86	100.3	7.87	17.89	6.72	85.7	48399	31.79
2/22/2015 23:00	88.1	8	17.45	7.26	92.4	50032	32.96	98.2	7.87	17.83	6.75	86	48431	31.81
2/22/2015 23:15	87.7	8.02	17.32	7.31	92.9	50239	33.11	98.7	7.85	17.86	6.53	83.2	48541	31.89
2/22/2015 23:30	86.1	8.02	17.24	7.23	91.9	50479	33.28	98.1	7.82	17.77	6.17	78.6	48546	31.89
2/22/2015 23:45	86.9	8.03	17.1	7.22	91.5	50555	33.33	97	7.81	17.78	6.06	77.2	48589	31.92
2/23/2015 0:00	87.9	8.05	16.82	7.29	91.9	50727	33.43	97.9	7.82	17.59	6.24	79.2	48537	31.87
2/23/2015 0:15	87	8.07	16.7	7.36	92.8	50958	33.6	97.7	7.82	17.39	6.26	79.1	48610	31.92
2/23/2015 0:30	86	8.09	16.77	7.48	94.5	51246	33.81	97.7	7.81	17.4	6.17	78	48616	31.92
2/23/2015 0:45	88.6	8.09	16.73	7.5	94.7	51216	33.79	97.9	7.82	17.31	6.23	78.7	48761	32.02
2/23/2015 1:00	85.8	8.1	16.73	7.53	95.1	51229	33.8	98.4	7.83	17.3	6.31	79.7	48885	32.11
2/23/2015 1:15	86.7	8.1	16.72	7.53	95	51260	33.82	98.9	7.85	17.31	6.44	81.5	49070	32.25
2/23/2015 1:30	86.7	8.11	16.7	7.54	95.2	51328	33.87	98.5	7.87	17.27	6.55	82.8	49185	32.33
2/23/2015 1:45	89.3	8.11	16.65	7.57	95.5	51338	33.87	98.6	7.88	17.22	6.64	83.9	49273	32.39
2/23/2015 2:00	88.5	8.11	16.64	7.57	95.4	51353	33.88	98.7	7.88	17.17	6.61	83.4	49277	32.39
2/23/2015 2:15	86.4	8.1	16.64	7.45	93.9	51215	33.78	98.3	7.87	17.23	6.38	80.7	49335	32.44
2/23/2015 2:30	88.4	8.1	16.59	7.48	94.2	51299	33.84	98.4	7.85	17.35	6.08	77	49378	32.48
2/23/2015 2:45	88.3	8.11	16.48	7.49	94.2	51329	33.85	98.8	7.85	17.24	6.19	78.3	49276	32.4
2/23/2015 3:00	87.9	8.1	16.46	7.47	93.8	51255	33.8	98.7	7.84	17.26	6.15	77.8	49233	32.36
2/23/2015 3:15	88	8.1	16.47	7.45	93.5	51242	33.79	98.9	7.83	17.28	6.08	76.9	49202	32.34
2/23/2015 3:30	88.4	8.09	16.48	7.4	92.9	51180	33.75	99.4	7.82	17.26	6	75.9	49137	32.29
2/23/2015 3:45	87.3	8.09	16.49	7.36	92.5	51141	33.72	99.3	7.81	17.25	5.95	75.1	49022	32.21
2/23/2015 4:00	88.1	8.08	16.47	7.33	92	51109	33.69	99	7.8	17.21	5.94	74.9	48978	32.17
2/23/2015 4:15	87.8	8.08	16.46	7.29	91.5	51084	33.67	98.1	7.8	17.21	5.86	74	48946	32.15
2/23/2015 4:30	87.5	8.07	16.45	7.26	91	51019	33.62	99.1	7.79	17.21	5.82	73.4	48886	32.11
2/23/2015 4:45	85.7	8.07	16.42	7.21	90.4	50975	33.59	98.9	7.79	17.24	5.78	72.9	48858	32.09
2/23/2015 5:00	87.7	8.06	16.42	7.16	89.7	50897	33.53	98.7	7.79	17.23	5.75	72.5	48851	32.08
2/23/2015 5:15	89.8	8.05	16.42	7.1	88.8	50797	33.46	99.4	7.78	17.24	5.68	71.6	48793	32.04

2/23/2015 5:30	90	8.04	16.41	7.05	88.2	50737	33.41	98.9	7.78	17.21	5.66	71.4	48794	32.04
2/23/2015 5:45	89.2	8.03	16.39	7.02	87.8	50684	33.37	99.3	7.78	17.24	5.62	70.8	48757	32.01
2/23/2015 6:00	89.9	8.03	16.36	7.02	87.7	50639	33.34	99.8	7.78	17.25	5.6	70.6	48744	32.01
2/23/2015 6:15	90.6	8.02	16.35	7	87.5	50563	33.28	100.2	7.77	17.21	5.58	70.3	48738	32
2/23/2015 6:30	89.9	8.01	16.35	6.97	87	50509	33.24	99.9	7.77	17.22	5.51	69.4	48759	32.01
2/23/2015 6:45	90.7	8.01	16.34	6.94	86.7	50463	33.21	99.8	7.77	17.24	5.46	68.8	48714	31.98
2/23/2015 7:00	90.6	8	16.31	6.93	86.5	50425	33.18	100.1	7.77	17.26	5.42	68.3	48725	31.99
2/23/2015 7:15	90.1	8	16.33	6.89	85.9	50371	33.14	100.8	7.76	17.25	5.41	68.2	48664	31.95
2/23/2015 7:30	90.9	7.99	16.32	6.86	85.5	50339	33.11	101.5	7.76	17.26	5.32	67	48674	31.95
2/23/2015 7:45	91	7.98	16.29	6.84	85.2	50289	33.08	101.3	7.75	17.27	5.3	66.9	48639	31.93
2/23/2015 8:00	90.7	7.97	16.29	6.79	84.5	50237	33.04	101.4	7.75	17.25	5.31	66.9	48603	31.9
2/23/2015 8:15	90.6	7.97	16.28	6.77	84.4	50221	33.03	101.2	7.75	17.23	5.3	66.8	48676	31.95
2/23/2015 8:30	91.1	7.97	16.28	6.75	84	50198	33.01	101.3	7.75	17.22	5.33	67.1	48738	32
2/23/2015 8:45	91.3	7.98	16.22	6.74	84	50611	33.31	102.4	7.75	17.21	5.35	67.5	48649	31.93
2/23/2015 9:00	91.9	8	16.16	6.8	84.6	50751	33.41	102.8	7.76	17.2	5.37	67.6	48763	32.02
2/23/2015 9:15	92.5	8	16.13	6.76	84.2	50798	33.44	103.1	7.76	17.18	5.39	67.8	48769	32.02
2/23/2015 9:30	92.4	8.01	16.12	6.86	85.4	50846	33.47	103.3	7.77	17.17	5.48	69	48712	31.98
2/23/2015 9:45	92.5	8.01	16.15	6.9	86	50863	33.49	102.4	7.77	17.17	5.61	70.6	48760	32.01
2/23/2015 10:00	93.4	8.01	16.18	6.93	86.4	50909	33.52	103.5	7.78	17.2	5.67	71.4	48703	31.97
2/23/2015 10:15	93	8.01	16.21	6.93	86.5	50888	33.51	104	7.77	17.23	5.56	70.1	48688	31.96
2/23/2015 10:30	93.3	8.01	16.23	6.92	86.4	50880	33.51	104.1	7.78	17.27	5.7	71.9	48661	31.95
2/23/2015 10:45	92.8	8.02	16.27	6.93	86.5	50894	33.52	103.7	7.78	17.32	5.8	73.2	48651	31.94
2/23/2015 11:00	93.6	8.02	16.29	6.94	86.7	50882	33.51	103.5	7.79	17.37	5.89	74.5	48651	31.94
2/23/2015 11:15	93.2	8.01	16.33	6.91	86.4	50818	33.47	103.9	7.8	17.41	5.98	75.7	48661	31.95
2/23/2015 11:30	93.9	8.01	16.36	6.89	86.2	50798	33.46	103.7	7.8	17.44	6.02	76.1	48629	31.93
2/23/2015 11:45	93.4	8.01	16.39	6.9	86.3	50762	33.43	103.8	7.8	17.47	6.04	76.4	48670	31.97
2/23/2015 12:00	93.5	8.01	16.43	6.91	86.5	50742	33.42	104.7	7.81	17.52	6.13	77.8	48647	31.95
2/23/2015 12:15	93.3	8	16.5	6.91	86.7	50708	33.4	103.2	7.82	17.58	6.25	79.3	48624	31.94
2/23/2015 12:30	93.4	8.01	16.56	7	87.9	50830	33.49	103.5	7.82	17.6	6.19	78.6	48634	31.95
2/23/2015 12:45	93.7	8.02	16.6	7.02	88.3	50818	33.49	103.8	7.82	17.68	6.37	80.9	48596	31.92
2/23/2015 13:00	93.2	8.01	16.75	7.02	88.5	50772	33.46	103.1	7.83	17.7	6.37	81	48625	31.95
2/23/2015 13:15	93	8.01	16.85	7.04	88.8	50729	33.44	104.1	7.83	17.73	6.39	81.4	48669	31.98
2/23/2015 13:30	92.9	8	17.2	7.06	89.7	50530	33.31	104.3	7.84	17.81	6.49	82.7	48603	31.94
2/23/2015 13:45	93.2	7.97	17.94	7.25	93.2	50025	32.99	105.2	7.83	17.83	6.46	82.4	48562	31.91
2/23/2015 14:00	93.8	7.97	18.18	7.35	95	49973	32.96	104.2	7.83	17.94	6.54	83.5	48347	31.76

2/23/2015 14:15	93.3	7.97	18.16	7.35	94.8	49926	32.93	103.8	7.83	18.17	6.63	84.9	48332	31.76
2/23/2015 14:30	92.7	7.98	18.1	7.33	94.6	50157	33.1	104.4	7.83	18.4	6.66	85.7	48190	31.67
2/23/2015 14:45	92.4	7.98	18.17	7.37	95.2	50130	33.08	103.9	7.83	18.51	6.73	86.7	48225	31.7
2/23/2015 15:00	92.2	7.98	18.34	7.39	95.8	50037	33.02	104.2	7.84	18.99	7.07	92	48097	31.63
2/23/2015 15:15	93.4	7.97	18.2	7.38	95.3	49933	32.94	104.6	7.85	19.15	7.13	93	48116	31.65
2/23/2015 15:30	92.6	7.97	18.14	7.39	95.4	49907	32.91	104.1	7.85	19.3	7.24	94.7	48095	31.64
2/23/2015 15:45	94.5	7.97	18.13	7.4	95.5	49880	32.89	104.6	7.86	19.22	7.29	95.1	47989	31.56
2/23/2015 16:00	94.8	7.97	18.13	7.43	95.8	49887	32.9	105	7.86	19.26	7.32	95.7	48108	31.65
2/23/2015 16:15	93.8	7.97	18.12	7.41	95.5	49831	32.86	104.7	7.87	19.29	7.4	96.8	48120	31.66
2/23/2015 16:30	93.9	7.97	18.19	7.42	95.7	49812	32.85	105.4	7.87	19.21	7.32	95.6	48020	31.58
2/23/2015 16:45	94.1	7.97	18.26	7.45	96.2	49849	32.88	104.7	7.87	19.22	7.42	97	48030	31.59
2/23/2015 17:00	94.7	7.97	18.3	7.48	96.7	49801	32.84	105.3	7.88	19.2	7.46	97.3	47997	31.56
2/23/2015 17:15	94.8	7.97	18.23	7.43	96	49714	32.78	105.2	7.88	19.17	7.48	97.5	47977	31.55
2/23/2015 17:30	94.5	7.97	18.37	7.49	97	49825	32.87	105.5	7.88	19.13	7.48	97.6	47976	31.55
2/23/2015 17:45	94.9	7.97	18.4	7.5	97.1	49752	32.81	104.7	7.88	19.13	7.45	97.1	47963	31.54
2/23/2015 18:00	94.5	7.97	18.36	7.48	96.8	49721	32.79	105.8	7.89	19.09	7.48	97.4	47918	31.5
2/23/2015 18:15	94.8	7.96	18.24	7.37	95.1	49709	32.77	105.1	7.89	19.06	7.51	97.7	47878	31.47
2/23/2015 18:30	94	7.97	18.32	7.41	95.9	49760	32.82	105.6	7.89	19.04	7.56	98.3	47799	31.41
2/23/2015 18:45	94.7	7.98	18.52	7.5	97.5	49934	32.96	105.3	7.88	19.05	7.37	95.9	47806	31.42
2/23/2015 19:00	95.2	7.98	18.6	7.53	98	49902	32.94	105.6	7.87	19.06	7.26	94.5	47841	31.44
2/23/2015 19:15	94.7	7.97	18.44	7.41	96.1	49767	32.83	105.6	7.86	19.07	7.16	93.2	47892	31.48
2/23/2015 19:30	94.3	7.96	18.13	7.29	93.9	49683	32.75	104.9	7.88	19.03	7.28	94.7	48037	31.59
2/23/2015 19:45	94.9	7.96	18.36	7.24	93.8	49987	32.99	105.6	7.87	18.94	7.32	95.2	48182	31.69
2/23/2015 20:00	94.6	7.98	18.5	7.41	96.3	50129	33.1	105.9	7.87	18.86	7.22	93.7	48172	31.68
2/23/2015 20:15	94.8	8	18.51	7.36	95.9	50417	33.31	106.3	7.87	18.87	7.24	93.9	48171	31.68
2/23/2015 20:30	94.7	8.03	18.75	7.35	96.2	50701	33.53	106.5	7.87	18.86	7.19	93.3	48152	31.66
2/23/2015 20:45	95.4	8.03	18.78	7.6	99.5	50638	33.49	106.5	7.87	18.84	7.16	92.9	48152	31.66
2/23/2015 21:00	94.9	8.04	18.77	7.55	98.9	50640	33.49	106.8	7.86	18.82	7.09	92	48136	31.65
2/23/2015 21:15	97.2	8.04	18.96	7.68	101	50724	33.56	107.1	7.86	18.84	7.12	92.3	48087	31.61
2/23/2015 21:30	96.8	8.06	18.95	7.67	100.9	50697	33.54	107.6	7.85	18.81	6.89	89.4	48109	31.63
2/23/2015 21:45	97	8.05	18.89	7.65	100.5	50686	33.53	107.8	7.84	18.79	6.77	87.7	48119	31.63
2/23/2015 22:00	95.2	8.04	18.72	7.63	99.8	50587	33.45	106.7	7.85	18.69	6.89	89.1	47931	31.49
2/23/2015 22:15	96	8.04	18.71	7.53	98.6	50668	33.51	107.5	7.86	18.55	7.15	92	47667	31.29
2/23/2015 22:30	95.7	8.05	18.65	7.44	97.3	50724	33.55	107.7	7.86	18.43	7.09	91.1	47649	31.27
2/23/2015 22:45	95.7	8.04	18.57	7.38	96.4	50684	33.51	108.1	7.86	18.47	7.11	91.4	47700	31.31

2/23/2015 23:00	95.6	8.04	18.56	7.32	95.6	50686	33.51	106.6	7.86	18.47	6.99	89.9	47654	31.28
2/23/2015 23:15	96.6	8.03	18.55	7.25	94.6	50517	33.39	108.5	7.86	18.4	7.06	90.5	47512	31.17
2/23/2015 23:30	96.9	8	18.12	7.15	92.3	49976	32.96	108.3	7.87	18.25	7.11	90.9	47220	30.95
2/23/2015 23:45	96.8	7.98	17.95	7.27	93.4	49786	32.81	108.1	7.87	18.16	7.1	90.6	47253	30.97
2/24/2015 0:00	96.4	7.98	17.98	7.3	93.9	49878	32.88	108.6	7.87	18.07	7.1	90.4	47185	30.91
2/24/2015 0:15	97.1	7.98	17.89	7.33	94	49865	32.87	108.1	7.85	18.02	6.8	86.6	47439	31.1
2/24/2015 0:30	97	7.98	17.68	7.29	93.2	49880	32.87	108.4	7.83	17.91	6.55	83.3	47571	31.19
2/24/2015 0:45	96.8	7.99	17.4	7.29	92.7	50046	32.97	109.8	7.83	17.72	6.45	81.8	47750	31.31
2/24/2015 1:00	97.5	8	17.18	7.28	92.3	50263	33.12	108.2	7.82	17.6	6.34	80.2	47818	31.35
2/24/2015 1:15	97.3	8.02	16.97	7.36	93	50435	33.23	108.4	7.8	17.39	6.03	76	48002	31.47
2/24/2015 1:30	96.9	8.04	16.86	7.37	93	50748	33.45	108.4	7.78	17.36	5.82	73.4	48206	31.62
2/24/2015 1:45	97.3	8.05	16.86	7.38	93.2	50788	33.48	108.4	7.77	17.49	5.79	73.2	48205	31.63
2/24/2015 2:00	97.2	8.07	16.8	7.44	93.9	51016	33.65	108.2	7.76	17.54	5.67	71.9	48416	31.78
2/24/2015 2:15	98.1	8.07	16.8	7.41	93.5	50863	33.53	108.2	7.76	17.64	5.62	71.4	48601	31.92
2/24/2015 2:30	97.4	8.08	16.78	7.42	93.7	50939	33.59	107.6	7.75	17.73	5.61	71.4	48706	32.01
2/24/2015 2:45	97.4	8.08	16.77	7.39	93.3	51133	33.73	109.1	7.77	17.83	5.74	73.2	48903	32.16
2/24/2015 3:00	97.1	8.09	16.69	7.4	93.3	51153	33.74	107.4	7.79	17.69	5.93	75.4	48901	32.15
2/24/2015 3:15	97.5	8.08	16.65	7.41	93.3	51104	33.7	107.7	7.77	17.46	5.71	72.3	48796	32.06
2/24/2015 3:30	97.1	8.09	16.64	7.41	93.4	51175	33.75	108.1	7.77	17.5	5.63	71.4	48881	32.12
2/24/2015 3:45	96.7	8.09	16.58	7.36	92.7	51195	33.76	107.9	7.79	17.52	5.76	73.1	48957	32.18
2/24/2015 4:00	97.5	8.08	16.49	7.34	92.2	51177	33.74	107.9	7.8	17.66	5.93	75.5	49115	32.3
2/24/2015 4:15	97.3	8.08	16.51	7.3	91.7	51186	33.75	108.3	7.8	17.67	5.96	75.9	49309	32.45
2/24/2015 4:30	96.7	8.07	16.49	7.28	91.4	51172	33.74	108.8	7.81	17.65	6	76.5	49326	32.46
2/24/2015 4:45	96.6	8.07	16.37	7.23	90.6	51049	33.64	109.3	7.82	17.63	6.03	76.8	49313	32.45
2/24/2015 5:00	97.5	8.06	16.3	7.19	89.9	50985	33.59	108.8	7.82	17.63	5.97	76	49356	32.48
2/24/2015 5:15	97.1	8.05	16.29	7.13	89.1	50922	33.54	108.6	7.82	17.66	5.94	75.7	49403	32.51
2/24/2015 5:30	97	8.04	16.22	7.1	88.6	50842	33.48	108.7	7.82	17.65	5.88	74.9	49439	32.54
2/24/2015 5:45	97	8.03	16.14	7.07	88	50667	33.34	108.4	7.82	17.69	5.76	73.5	49530	32.61
2/24/2015 6:00	97.3	8.02	16.08	7.05	87.6	50560	33.26	108.7	7.82	17.63	5.74	73.3	49561	32.63
2/24/2015 6:15	97.8	8.01	15.99	6.98	86.6	50399	33.14	109	7.83	17.54	5.94	75.6	49535	32.6
2/24/2015 6:30	97.6	8	15.98	6.97	86.3	50219	33	108.4	7.83	17.53	5.96	75.9	49435	32.53
2/24/2015 6:45	97.2	8.02	16.14	7.03	87.6	50764	33.41	108.5	7.82	17.57	5.83	74.2	49499	32.58
2/24/2015 7:00	98	8.04	16.23	7.07	88.3	50826	33.47	108.9	7.81	17.57	5.78	73.6	49502	32.58
2/24/2015 7:15	97.7	8.03	16.13	7.01	87.1	50514	33.23	109	7.81	17.57	5.75	73.2	49572	32.63
2/24/2015 7:30	98	8.02	16.05	6.98	86.8	50649	33.32	109.6	7.81	17.57	5.76	73.3	49507	32.58

2/24/2015 7:45	98.6	8.05	16.18	7.06	88.1	51020	33.61	109.5	7.82	17.53	5.82	74	49443	32.54
2/24/2015 8:00	98.8	8.05	16.12	7.05	87.8	50968	33.56	109.5	7.82	17.52	5.85	74.5	49585	32.64
2/24/2015 8:15	98.5	8.06	16.17	7.15	89.2	51073	33.64	110.5	7.83	17.47	5.85	74.3	49538	32.6
2/24/2015 8:30	99.5	8.06	16.19	7.11	88.7	51102	33.67	109.4	7.82	17.47	5.75	73.1	49545	32.61
2/24/2015 8:45	98.8	8.06	16.19	7.1	88.6	51092	33.66	109.9	7.82	17.45	5.71	72.5	49644	32.68
2/24/2015 9:00	99.6	8.06	16.14	7.12	88.7	51051	33.63	111	7.82	17.44	5.76	73.2	49539	32.6
2/24/2015 9:15	98.9	8.06	16.19	7.09	88.5	51107	33.67	109.9	7.82	17.43	5.86	74.5	49552	32.61
2/24/2015 9:30	99.1	8.06	16.19	7.1	88.6	51079	33.65	110.3	7.83	17.44	5.89	74.8	49607	32.65
2/24/2015 9:45	98.9	8.06	16.24	7.1	88.6	51042	33.63	110.6	7.84	17.41	6.03	76.5	49490	32.56
2/24/2015 10:00	100.1	8.06	16.25	7.1	88.8	51042	33.63	110.4	7.85	17.39	6.12	77.6	49459	32.54
2/24/2015 10:15	99.7	8.06	16.13	7.15	89.1	50982	33.57	110.1	7.85	17.45	6.07	77.1	49503	32.58
2/24/2015 10:30	99.6	8.05	16.19	7.17	89.4	50946	33.55	110.6	7.84	17.3	6.07	76.8	49355	32.46
2/24/2015 10:45	99.2	8.05	16.24	7.13	89	50867	33.5	110.4	7.84	17.3	6.21	78.6	49255	32.38
2/24/2015 11:00	100.1	8.04	16.21	7.12	88.7	50797	33.44	110.5	7.85	17.37	6.24	79.2	49410	32.5
2/24/2015 11:15	99.7	8.03	16.21	7.08	88.2	50526	33.24	110.5	7.85	17.41	6.21	78.8	49386	32.49
2/24/2015 11:30	99.4	8.01	16.19	7.06	87.8	50242	33.03	110.7	7.86	17.43	6.31	80.1	49307	32.43
2/24/2015 11:45	99.9	8	16.14	7.04	87.4	49980	32.84	110.9	7.85	17.49	6.21	78.9	49342	32.46
2/24/2015 12:00	99.5	7.97	15.98	7.04	86.7	49139	32.21	111.1	7.84	17.55	6	76.4	49482	32.57
2/24/2015 12:15	99.5	7.92	15.96	7.11	87	47739	31.19	111.1	7.84	17.61	5.87	74.8	49554	32.62
2/24/2015 12:30	99.8	7.92	16.43	7.22	89.3	48084	31.47	110.7	7.83	17.74	5.75	73.4	49452	32.55
2/24/2015 12:45	99	7.91	16.38	7.19	88.8	47993	31.4	110.5	7.83	17.78	5.98	76.5	49386	32.51
2/24/2015 13:00	98.8	7.9	16.38	7.17	88.5	47848	31.3	109.8	7.84	17.82	6.24	79.7	49182	32.36
2/24/2015 13:15	98.7	7.91	16.6	7.26	90.1	48113	31.5	113	7.82	18.17	5.91	76.1	49293	32.46
2/24/2015 13:30	98.7	7.91	16.73	7.31	91	48097	31.5	112.1	7.82	18.36	5.84	75.5	49267	32.45
2/24/2015 13:45	98.6	7.92	16.82	7.33	91.5	48397	31.72	110.1	7.82	18.44	6.04	78.1	49136	32.36
2/24/2015 14:00	97.7	7.92	17	7.41	92.8	48370	31.72	111	7.82	18.52	6	77.8	49127	32.36
2/24/2015 14:15	97.2	7.92	17.13	7.45	93.6	48182	31.59	109.3	7.83	18.59	6.1	79	49125	32.36
2/24/2015 14:30	97	7.93	16.96	7.46	93.3	48080	31.5	109.6	7.82	18.63	6.17	79.9	48874	32.18
2/24/2015 14:45	97.1	7.92	17.1	7.5	94	47991	31.45	108.6	7.82	18.72	6.24	81	48779	32.11
2/24/2015 15:00	96.6	7.92	17.32	7.54	94.9	48056	31.51	109.7	7.82	18.76	6.63	86	48424	31.86
2/24/2015 15:15	96.6	7.92	17.32	7.55	95.1	48036	31.49	108.6	7.84	18.75	6.89	89.3	48216	31.7
2/24/2015 15:30	96.7	7.93	17.39	7.61	95.9	48052	31.51	108.2	7.85	18.78	7.04	91.2	48037	31.57
2/24/2015 15:45	97	7.93	17.4	7.63	96.2	48042	31.5	107.9	7.85	18.86	7.01	91.1	48381	31.83
2/24/2015 16:00	97.1	7.93	17.46	7.67	96.9	48089	31.54	107.8	7.85	18.87	7.09	92.2	48391	31.84
2/24/2015 16:15	96.3	7.93	17.59	7.67	97.2	48149	31.59	107.8	7.86	18.92	7.25	94.1	48064	31.6

2/24/2015 16:30	96.7	7.94	17.7	7.71	97.9	48223	31.65	107.7	7.87	18.95	7.32	95	47875	31.46
2/24/2015 16:45	96.1	7.94	17.7	7.69	97.7	48218	31.65	107	7.88	18.99	7.57	98.4	47974	31.54
2/24/2015 17:00	96.3	7.94	18.02	7.79	99.6	48342	31.76	107.3	7.88	19.04	7.71	100.2	47813	31.42
2/24/2015 17:15	95.6	7.95	18.19	7.84	100.5	48477	31.86	106.7	7.88	19.05	7.63	99.3	47913	31.5
2/24/2015 17:30	95.9	7.95	18.11	7.79	99.7	48386	31.79	107.4	7.89	19.04	7.73	100.5	47722	31.35
2/24/2015 17:45	96.6	7.95	18.1	7.82	100	48235	31.68	107.4	7.89	19.04	7.67	99.7	47699	31.34
2/24/2015 18:00	97.3	7.96	18.37	7.94	102.2	48439	31.85	107.6	7.88	19.05	7.54	98.1	47995	31.56
2/24/2015 18:15	96.5	7.96	18.42	7.94	102.4	48634	31.99	108.1	7.88	19.03	7.51	97.7	47928	31.51
2/24/2015 18:30	97.4	7.97	18.44	7.96	102.6	48550	31.93	108.5	7.89	18.96	7.64	99.1	47717	31.35
2/24/2015 18:45	97.1	7.97	18.34	7.94	102.2	48621	31.98	108.7	7.89	18.89	7.61	98.6	47644	31.29
2/24/2015 19:00	96.7	7.97	18.2	7.9	101.5	48632	31.98	108.5	7.88	18.88	7.57	98.2	47787	31.39
2/24/2015 19:15	97	7.97	17.98	7.79	99.6	48525	31.89	108.2	7.89	18.82	7.73	100	47620	31.27
2/24/2015 19:30	97.8	7.97	17.74	7.69	97.8	48468	31.83	108.5	7.89	18.74	7.68	99.1	47558	31.22
2/24/2015 19:45	97.7	7.96	17.93	7.74	98.9	48489	31.86	109	7.89	18.67	7.65	98.7	47583	31.23
2/24/2015 20:00	97.9	7.96	18	7.74	99	48386	31.79	109.1	7.87	18.68	7.63	98.6	48031	31.56
2/24/2015 20:15	97	7.96	17.54	7.61	96.4	48411	31.78	110.4	7.85	18.68	7.14	92.2	47811	31.4
2/24/2015 20:30	98.1	7.95	17.54	7.67	97.2	48348	31.73	109.2	7.87	18.62	7.33	94.4	47567	31.22
2/24/2015 20:45	98.5	7.95	17.43	7.53	95.2	48518	31.85	110	7.87	18.66	7.37	95.1	47700	31.32
2/24/2015 21:00	98.3	7.98	17.76	7.48	95.7	49682	32.73	109.4	7.87	18.68	7.27	93.9	47927	31.49
2/24/2015 21:15	98.5	8.01	18.16	7.86	101.7	50433	33.3	109.3	7.88	18.67	7.39	95.4	47889	31.46
2/24/2015 21:30	98.9	8.04	18.61	7.94	103.6	50630	33.47	109.5	7.87	18.69	7.25	93.7	48005	31.54
2/24/2015 21:45	98.6	8.06	18.57	7.85	102.4	50593	33.45	109.8	7.86	18.7	7.08	91.5	48025	31.56
2/24/2015 22:00	99.5	8.05	18.31	7.8	101.1	50382	33.27	110.2	7.86	18.69	7.04	91	47924	31.49
2/24/2015 22:15	99.1	8.06	18.42	7.78	101.2	50501	33.37	110.2	7.86	18.69	6.96	90	48021	31.56
2/24/2015 22:30	98.8	8.06	18.36	7.75	100.6	50503	33.37	111.1	7.85	18.67	6.97	90.1	48099	31.61
2/24/2015 22:45	98.5	8.05	18.26	7.68	99.5	50383	33.27	111.2	7.85	18.63	6.96	89.9	47974	31.52
2/24/2015 23:00	99.3	8.04	18.18	7.55	97.7	50416	33.29	111	7.84	18.65	6.79	87.7	48010	31.55
2/24/2015 23:15	99.1	8.04	18.21	7.5	97.1	50445	33.31	111.7	7.84	18.6	6.74	87	48030	31.56
2/24/2015 23:30	99.7	8.04	18.12	7.43	96	50406	33.28	111.8	7.84	18.53	6.79	87.5	47921	31.47
2/24/2015 23:45	99.1	8.04	18.11	7.41	95.8	50475	33.33	112.7	7.84	18.46	6.71	86.4	47928	31.48
2/25/2015 0:00	98.9	8.04	18.05	7.34	94.7	50449	33.31	112.7	7.84	18.33	6.83	87.6	47773	31.36
2/25/2015 0:15	99.5	8.03	18.2	7.28	94.3	50470	33.33	113.6	7.85	18.08	6.98	89	47572	31.2
2/25/2015 0:30	99.6	8.03	18.08	7.17	92.6	50443	33.31	111.3	7.85	17.98	7	89	47550	31.17
2/25/2015 0:45	98.9	8.02	18.04	7.11	91.7	50304	33.2	111.3	7.86	17.96	7.03	89.4	47502	31.14
2/25/2015 1:00	99	8.01	17.99	7.12	91.6	50047	33.01	111.1	7.86	17.93	7.05	89.5	47435	31.09

2/25/2015 1:15	98.5	8	17.57	7.29	92.9	49663	32.7	111.6	7.86	17.81	7.04	89.3	47407	31.06
2/25/2015 1:30	98.3	7.99	17.37	7.33	93	49399	32.49	110.4	7.84	17.79	6.81	86.3	47506	31.13
2/25/2015 1:45	99	7.98	17.27	7.21	91.3	49474	32.54	110.4	7.83	17.61	6.57	83	47527	31.14
2/25/2015 2:00	98.6	7.98	17.06	6.99	88.2	49790	32.76	110.5	7.81	17.49	6.22	78.4	47651	31.22
2/25/2015 2:15	98.7	8.01	16.47	7.29	91	49973	32.86	110.2	7.78	17.42	5.8	73.1	47867	31.37
2/25/2015 2:30	98.9	8.04	16.16	7.58	94.1	50214	33.01	110.6	7.77	17.26	5.66	71.1	47971	31.44
2/25/2015 2:45	98.6	8.04	16.13	7.56	94	50346	33.11	110.6	7.76	16.91	5.6	69.9	47924	31.39
2/25/2015 3:00	98.2	8.05	16.15	7.58	94.2	50278	33.06	110.9	7.76	16.73	5.58	69.4	48007	31.43
2/25/2015 3:15	98.7	8.05	16.16	7.55	94	50609	33.3	110.5	7.74	16.81	5.46	68.1	48079	31.49
2/25/2015 3:30	98	8.06	16.12	7.58	94.2	50525	33.24	110.5	7.74	16.81	5.46	68.1	48083	31.5
2/25/2015 3:45	98.2	8.06	16.09	7.6	94.4	50543	33.25	109.4	7.75	16.81	5.5	68.5	48083	31.49
2/25/2015 4:00	98.6	8.06	16.13	7.56	94.1	50780	33.43	109.4	7.75	16.81	5.53	68.9	48064	31.48
2/25/2015 4:15	98.2	8.07	16.06	7.57	94.1	50745	33.39	110.6	7.75	16.78	5.58	69.6	48109	31.51
2/25/2015 4:30	98.5	8.06	16.09	7.54	93.8	50788	33.43	109.1	7.77	16.82	5.77	72	48125	31.53
2/25/2015 4:45	98.1	8.07	15.95	7.56	93.8	50751	33.39	109.4	7.77	16.72	5.73	71.3	48121	31.52
2/25/2015 5:00	98.7	8.06	15.9	7.45	92.3	50762	33.4	108.7	7.78	16.72	5.78	71.9	48104	31.5
2/25/2015 5:15	97.7	8.05	15.86	7.32	90.5	50604	33.28	109.3	7.78	16.8	5.78	72	48143	31.54
2/25/2015 5:30	98.1	8.04	15.94	7.25	89.9	50690	33.35	108.3	7.75	16.85	5.4	67.4	48154	31.55
2/25/2015 5:45	98.4	8.04	15.89	7.27	90	50664	33.32	109.2	7.76	16.74	5.48	68.3	48354	31.69
2/25/2015 6:00	98.3	8.04	15.82	7.31	90.4	50613	33.28	109.1	7.76	16.71	5.63	70	48202	31.58
2/25/2015 6:15	98.5	8.04	15.76	7.29	90	50663	33.31	109.2	7.75	16.62	5.57	69.2	48078	31.48
2/25/2015 6:30	98.1	8.04	15.75	7.27	89.8	50620	33.28	108.7	7.76	16.65	5.56	69.1	48179	31.55
2/25/2015 6:45	97.6	8.04	15.75	7.24	89.4	50600	33.26	108.6	7.8	16.72	5.88	73.3	48280	31.63
2/25/2015 7:00	97.7	8.04	15.8	7.25	89.7	50691	33.34	108.5	7.81	16.78	6	74.9	48309	31.66
2/25/2015 7:15	97.8	8.04	15.79	7.21	89.2	50658	33.31	109	7.8	16.7	5.9	73.5	48334	31.67
2/25/2015 7:30	97.1	8.03	15.76	7.18	88.7	50580	33.25	109	7.79	16.57	5.86	72.8	48282	31.62
2/25/2015 7:45	97.2	8.03	15.72	7.14	88.1	50613	33.27	109	7.78	16.55	5.81	72.1	48238	31.59
2/25/2015 8:00	96.2	8.03	15.66	7.11	87.6	50548	33.22	108.6	7.78	16.54	5.78	71.7	48175	31.54
2/25/2015 8:15	97.6	8.02	15.67	7.12	87.7	50561	33.23	108.6	7.77	16.56	5.7	70.7	48123	31.51
2/25/2015 8:30	97.9	8.01	15.58	7.07	86.8	50349	33.07	109	7.77	16.55	5.68	70.5	48074	31.47
2/25/2015 8:45	96.8	8.01	15.56	7.07	86.9	50307	33.04	108.5	7.78	16.48	5.78	71.6	48058	31.46
2/25/2015 9:00	97.9	8.01	15.55	7.08	86.9	50298	33.03	108.8	7.77	16.57	5.7	70.8	48127	31.51
2/25/2015 9:15	97.1	8.01	15.55	7.08	87	50370	33.08	109.3	7.77	16.61	5.73	71.2	48175	31.55
2/25/2015 9:30	98.2	8.01	15.59	7.1	87.2	50385	33.1	108.6	7.79	16.59	5.72	71.1	48284	31.63
2/25/2015 9:45	97	8.01	15.62	7.09	87.2	50344	33.07	108.7	7.79	16.62	5.77	71.7	48281	31.63

2/25/2015 10:00	97.3	8.02	15.62	7.15	88	50588	33.25	109.6	7.81	16.56	6	74.5	48320	31.65
2/25/2015 10:15	96.8	8.02	15.57	7.15	88	50543	33.21	109.6	7.81	16.56	6.11	75.9	48164	31.54
2/25/2015 10:30	97.6	8.02	15.57	7.22	88.8	50514	33.19	108.8	7.82	16.54	6.24	77.4	48169	31.54
2/25/2015 10:45	97.8	8.02	15.62	7.21	88.7	50505	33.19	109	7.83	16.55	6.33	78.6	48279	31.62
2/25/2015 11:00	96.5	8.02	15.66	7.2	88.7	50498	33.18	108.8	7.83	16.58	6.38	79.3	48246	31.6
2/25/2015 11:15	97.5	8.02	15.67	7.16	88.2	50420	33.13	108.5	7.83	16.63	6.33	78.7	48225	31.59
2/25/2015 11:30	97.4	8.01	15.79	7.17	88.4	50321	33.06	108.4	7.83	16.67	6.35	79	48292	31.64
2/25/2015 11:45	96.2	8.01	15.78	7.18	88.5	50290	33.04	108.4	7.82	16.72	6.25	77.8	48287	31.64
2/25/2015 12:00	96.4	7.99	15.91	7.3	90.3	50120	32.92	108.8	7.81	16.82	6.09	76	48395	31.72
2/25/2015 12:15	96.6	7.97	15.99	7.13	88	49512	32.48	107.9	7.81	16.81	5.96	74.4	48280	31.64
2/25/2015 12:30	96.6	7.96	16.12	7.19	89	49487	32.48	107.6	7.81	16.96	5.95	74.5	48309	31.67
2/25/2015 12:45	96.3	7.97	16.24	7.28	90.3	49508	32.5	106.5	7.81	17.01	5.96	74.6	48348	31.7
2/25/2015 13:00	96.5	7.96	16.4	7.32	91.1	49414	32.44	107.1	7.81	16.99	6.15	77	48181	31.58
2/25/2015 13:15	95.7	7.96	16.58	7.4	92.4	49409	32.45	106	7.81	17.09	6.17	77.4	48162	31.57
2/25/2015 13:30	95.5	7.95	16.64	7.31	91.3	49153	32.27	104.9	7.81	17.47	6.18	78.1	48173	31.6
2/25/2015 13:45	94.9	7.94	16.75	7.3	91.4	49148	32.27	105.5	7.82	17.76	6.37	81	48251	31.68
2/25/2015 14:00	94.5	7.95	16.91	7.32	92	49196	32.32	105.1	7.82	17.89	6.37	81.2	48166	31.62
2/25/2015 14:15	93.8	7.94	17.04	7.35	92.5	49203	32.33	108.3	7.82	17.96	6.39	81.5	48144	31.61
2/25/2015 14:30	94.3	7.94	17.26	7.41	93.7	49202	32.34	106.4	7.82	17.99	6.23	79.6	48165	31.62
2/25/2015 14:45	93.4	7.95	17.37	7.48	94.8	49255	32.39	107.5	7.82	18.03	6.36	81.2	48097	31.58
2/25/2015 15:00	92.8	7.95	17.52	7.52	95.5	49225	32.38	106.4	7.83	18.09	6.58	84	47928	31.46
2/25/2015 15:15	93.7	7.95	17.65	7.55	96.2	49265	32.41	105.7	7.83	18.17	6.62	84.7	47945	31.47
2/25/2015 15:30	92.8	7.95	17.77	7.57	96.7	49225	32.39	106.3	7.84	18.3	7.02	90	47648	31.26
2/25/2015 15:45	92.4	7.95	17.86	7.62	97.4	49229	32.4	105.7	7.86	18.41	7.33	94	47549	31.2
2/25/2015 16:00	92.4	7.96	18.03	7.72	99.1	49261	32.43	104.4	7.88	18.47	7.6	97.7	47648	31.27
2/25/2015 16:15	92.8	7.96	17.96	7.66	98.2	49238	32.41	104.1	7.88	18.53	7.73	99.4	47597	31.24
2/25/2015 16:30	93.3	7.96	18.04	7.68	98.6	49255	32.43	104.2	7.88	18.55	7.77	100.1	47595	31.24
2/25/2015 16:45	92.6	7.96	18.17	7.71	99.2	49212	32.4	104.2	7.89	18.62	7.86	101.3	47532	31.2
2/25/2015 17:00	91.6	7.97	18.29	7.81	100.8	49264	32.45	103.3	7.9	18.71	8.02	103.5	47412	31.11
2/25/2015 17:15	92.4	7.98	18.56	7.94	103	49359	32.53	103.6	7.89	18.76	7.98	103	47313	31.04
2/25/2015 17:30	92.5	7.99	18.71	8.02	104.3	49500	32.65	103.8	7.89	18.77	7.92	102.2	47297	31.03
2/25/2015 17:45	92.5	7.99	18.63	7.89	102.5	49428	32.59	103.6	7.89	18.77	7.91	102.2	47383	31.09
2/25/2015 18:00	91.2	7.99	18.59	7.9	102.6	49465	32.61	103.7	7.88	18.73	7.86	101.5	47387	31.09
2/25/2015 18:15	91.8	7.99	18.53	7.89	102.4	49490	32.63	103.4	7.88	18.72	7.86	101.3	47423	31.12
2/25/2015 18:30	92.6	7.99	18.55	7.85	101.9	49508	32.64	104.4	7.87	18.64	7.69	99.2	47533	31.2

2/25/2015 18:45	92.1	7.99	18.55	7.85	101.8	49478	32.62	104.2	7.85	18.6	7.45	96	47681	31.3
2/25/2015 19:00	92.6	7.98	18.49	7.83	101.5	49446	32.59	105.1	7.85	18.62	7.42	95.7	47658	31.29
2/25/2015 19:15	92.2	7.98	18.44	7.81	101.2	49455	32.6	103	7.85	18.58	7.09	91.3	47753	31.35
2/25/2015 19:30	92.8	7.98	18.41	7.72	99.9	49582	32.69	104.4	7.85	18.61	7.22	93	47588	31.24
2/25/2015 19:45	92.3	8.01	18.65	7.85	102.4	50236	33.19	103.9	7.86	18.61	7.2	92.7	47478	31.15
2/25/2015 20:00	92.5	8.04	19.17	8.13	107.3	50604	33.49	104.6	7.86	18.63	7.03	90.6	47517	31.18
2/25/2015 20:15	92	8.05	19.44	8.25	109.5	50797	33.64	104.6	7.86	18.64	7.17	92.4	47540	31.2
2/25/2015 20:30	92.3	8.06	19.36	8.23	109	50747	33.6	104.2	7.86	18.64	7.25	93.5	47607	31.25
2/25/2015 20:45	92.2	8.06	19.3	8.16	108.1	50765	33.61	104.2	7.85	18.64	7.12	91.8	47587	31.24
2/25/2015 21:00	93.1	8.06	19.1	8.06	106.3	50738	33.58	104.6	7.84	18.63	7.04	90.8	47624	31.26
2/25/2015 21:15	92.9	8.06	18.87	7.93	104	50603	33.47	104.5	7.82	18.61	6.98	90	47665	31.29
2/25/2015 21:30	92	8.05	18.69	7.84	102.5	50612	33.47	104.4	7.82	18.6	7.04	90.8	47657	31.29
2/25/2015 21:45	92.2	8.05	18.67	7.77	101.6	50666	33.5	104.6	7.83	18.6	7.06	90.9	47543	31.2
2/25/2015 22:00	92.3	8.05	18.63	7.76	101.4	50628	33.47	104.9	7.83	18.59	7.03	90.5	47509	31.18
2/25/2015 22:15	92.7	8.05	18.7	7.76	101.5	50722	33.55	104.8	7.83	18.56	6.96	89.6	47541	31.2
2/25/2015 22:30	92.7	8.05	18.72	7.77	101.7	50711	33.54	105	7.82	18.55	6.93	89.2	47518	31.18
2/25/2015 22:45	92.6	8.05	18.71	7.74	101.3	50741	33.56	104.4	7.81	18.54	6.79	87.3	47478	31.15
2/25/2015 23:00	92.7	8.05	18.78	7.75	101.6	50772	33.59	105.6	7.82	18.51	6.82	87.7	47489	31.16
2/25/2015 23:15	92.9	8.05	18.75	7.73	101.3	50769	33.59	105.1	7.82	18.5	6.81	87.5	47432	31.12
2/25/2015 23:30	93.2	8.05	18.71	7.72	101.1	50764	33.58	105.1	7.81	18.5	6.66	85.7	47532	31.19
2/25/2015 23:45	91.6	8.05	18.64	7.68	100.4	50714	33.54	106.5	7.81	18.46	6.69	85.9	47619	31.25
2/26/2015 0:00	91.3	8.05	18.63	7.68	100.3	50694	33.52	106	7.81	18.44	6.63	85.2	47598	31.23
2/26/2015 0:15	92.6	8.05	18.66	7.65	100	50696	33.53	105.9	7.82	18.4	6.69	85.9	47454	31.13
2/26/2015 0:30	92.7	8.05	18.67	7.67	100.3	50697	33.53	105.6	7.82	18.36	6.69	85.8	47495	31.15
2/26/2015 0:45	92.5	8.04	18.46	7.46	97.2	50604	33.45	104.9	7.81	18.32	6.62	84.8	47468	31.13
2/26/2015 1:00	93.1	8.03	18.18	7.22	93.5	50546	33.39	106.6	7.82	18.26	6.67	85.3	47412	31.09
2/26/2015 1:15	92.4	8.02	18.08	7.09	91.6	50492	33.34	105.7	7.83	18.14	6.76	86.1	47222	30.94
2/26/2015 1:30	92.9	8.01	17.92	6.95	89.4	50390	33.26	102.8	7.83	17.98	6.77	86	47164	30.89
2/26/2015 1:45	92.5	8	17.8	6.91	88.7	50317	33.2	102.9	7.83	17.83	6.82	86.3	46898	30.69
2/26/2015 2:00	92	7.99	17.76	6.88	88.3	50295	33.18	102.8	7.83	17.71	6.89	87	46933	30.71
2/26/2015 2:15	91.9	7.98	17.63	6.85	87.6	50174	33.08	103.5	7.86	17.43	7.25	90.8	46396	30.3
2/26/2015 2:30	91.9	7.98	17.4	6.89	87.7	50063	32.98	103.1	7.86	17.29	7.2	89.9	46382	30.28
2/26/2015 2:45	91.8	7.98	16.94	7.2	90.7	49826	32.78	102.7	7.84	17.17	6.93	86.4	46445	30.32
2/26/2015 3:00	91.4	7.99	16.59	7.39	92.4	49742	32.7	102.5	7.8	17	6.11	76.1	46771	30.55
2/26/2015 3:15	91.3	8	16.43	7.37	92	49888	32.79	102.3	7.8	16.75	6.15	76.2	46828	30.58

2/26/2015 3:30	90.6	8.02	16.26	7.47	93	50107	32.94	102.3	7.8	16.7	6.06	75	46939	30.65
2/26/2015 3:45	92	8.03	16.02	7.57	93.8	50228	33.01	102.5	7.79	16.49	5.86	72.3	46976	30.67
2/26/2015 4:00	90.7	8.04	16.02	7.54	93.5	50385	33.13	102.5	7.77	16.27	5.73	70.4	47085	30.73
2/26/2015 4:15	91	8.05	16.04	7.5	93.1	50617	33.3	102.1	7.76	16.3	5.62	69.1	47272	30.87
2/26/2015 4:30	91.3	8.06	16.02	7.52	93.4	50656	33.33	101.7	7.76	16.4	5.58	68.8	47544	31.08
2/26/2015 4:45	90.9	8.06	16.04	7.46	92.7	50884	33.5	101.2	7.78	16.59	5.77	71.6	47912	31.36
2/26/2015 5:00	90.7	8.06	15.94	7.51	93.1	50686	33.34	101.2	7.81	16.62	6.09	75.7	48034	31.45
2/26/2015 5:15	90.4	8.06	16.01	7.43	92.3	50905	33.51	101	7.81	16.6	6.14	76.2	48020	31.44
2/26/2015 5:30	90.1	8.07	15.95	7.53	93.5	50967	33.55	100.3	7.82	16.79	6.03	75.3	48420	31.74
2/26/2015 5:45	89.4	8.07	15.93	7.51	93.2	50962	33.55	100.2	7.82	16.77	6.07	75.8	48461	31.77
2/26/2015 6:00	89.2	8.07	15.97	7.46	92.6	51007	33.58	100.4	7.83	16.79	6.11	76.4	48573	31.85
2/26/2015 6:15	89.4	8.07	15.97	7.44	92.5	51144	33.68	100.3	7.83	16.78	6.13	76.6	48743	31.98
2/26/2015 6:30	89.5	8.07	15.64	7.46	91.9	50872	33.46	100.2	7.84	16.6	6.23	77.5	48666	31.91
2/26/2015 6:45	89.3	8.06	15.71	7.32	90.4	50958	33.52	100	7.83	16.5	6.15	76.4	48633	31.88
2/26/2015 7:00	90.1	8.05	15.78	7.28	90	50949	33.52	100.3	7.84	16.62	6.17	76.8	48809	32.01
2/26/2015 7:15	89.9	8.05	15.76	7.21	89.1	50839	33.44	100.4	7.83	16.64	5.97	74.5	48869	32.06
2/26/2015 7:30	90.2	8.05	15.67	7.26	89.6	50902	33.48	101.5	7.83	16.69	5.97	74.5	48919	32.1
2/26/2015 7:45	90.6	8.05	15.56	7.26	89.4	50798	33.4	101.3	7.84	16.77	5.93	74.2	49012	32.17
2/26/2015 8:00	89.9	8.04	15.49	7.27	89.4	50832	33.42	102.1	7.84	16.81	5.94	74.4	49044	32.2
2/26/2015 8:15	91.5	8.04	15.52	7.26	89.3	50779	33.38	101.8	7.83	16.92	5.85	73.4	49102	32.25
2/26/2015 8:30	91	8.04	15.53	7.24	89	50796	33.39	102.6	7.84	16.84	5.76	72.2	49152	32.28
2/26/2015 8:45	91.1	8.03	15.55	7.21	88.6	50695	33.32	102.9	7.84	16.62	6.02	75.1	48999	32.15
2/26/2015 9:00	92	8.03	15.6	7.2	88.6	50764	33.37	103.2	7.84	16.62	6.02	75.1	48978	32.14
2/26/2015 9:15	91.1	8.03	15.6	7.19	88.5	50593	33.25	102.7	7.84	16.67	5.93	74.1	49038	32.18
2/26/2015 9:30	91.3	8.04	15.74	7.17	88.6	50903	33.49	102.7	7.82	16.76	5.75	71.9	49118	32.25
2/26/2015 9:45	91.6	8.04	15.71	7.14	88.2	51007	33.56	102.1	7.83	16.8	5.83	73	49146	32.27
2/26/2015 10:00	90.6	8.05	15.73	7.24	89.5	51017	33.57	102.1	7.82	16.86	5.76	72.2	49179	32.3
2/26/2015 10:15	90.8	8.05	15.71	7.29	90.1	50964	33.53	102.4	7.85	16.67	6.16	76.9	49036	32.18
2/26/2015 10:30	88.7	8.05	15.7	7.3	90.2	50938	33.51	101.4	7.85	16.65	6.21	77.5	48932	32.11
2/26/2015 10:45	89.9	8.05	15.75	7.3	90.2	50923	33.5	101.7	7.84	16.74	6.08	76.1	49053	32.2
2/26/2015 11:00	90.5	8.05	15.78	7.29	90.1	50938	33.52	102.1	7.84	16.8	6.16	77.2	49129	32.26
2/26/2015 11:15	90.2	8.05	15.82	7.26	89.9	50958	33.53	101.1	7.85	16.81	6.37	79.8	49167	32.29
2/26/2015 11:30	89.7	8.05	15.84	7.27	90	50874	33.47	101.9	7.85	16.85	6.31	79.2	49187	32.31
2/26/2015 11:45	90	8.05	15.88	7.29	90.4	50877	33.48	101.2	7.85	16.91	6.32	79.3	49210	32.33
2/26/2015 12:00	89.6	8.05	15.88	7.31	90.5	50758	33.39	101.3	7.87	16.89	6.47	81.2	49025	32.19

2/26/2015 12:15	88.6	8.04	15.9	7.3	90.4	50648	33.31	100.6	7.87	16.93	6.49	81.5	49020	32.19
2/26/2015 12:30	89.3	8.03	16.1	7.37	91.5	50167	32.97	100.3	7.87	16.97	6.42	80.7	49019	32.19
2/26/2015 12:45	88	7.97	16.46	7.29	90.4	48468	31.75	100.1	7.84	17.2	5.82	73.5	49120	32.28
2/26/2015 13:00	88.6	7.95	16.57	7.31	90.8	48236	31.59	100.3	7.82	17.29	5.75	72.6	49071	32.25
2/26/2015 13:15	88.1	7.95	16.73	7.4	92.2	48412	31.73	100.1	7.83	17.23	5.92	74.7	48961	32.16
2/26/2015 13:30	88.2	7.95	16.74	7.37	91.9	48318	31.66	99.5	7.84	17.23	6.1	76.9	48924	32.14
2/26/2015 13:45	88	7.95	16.86	7.42	92.7	48375	31.71	98.6	7.84	17.22	6.25	78.8	48873	32.1
2/26/2015 14:00	87.2	7.96	17	7.54	94.6	48688	31.95	97.8	7.84	17.32	6.19	78.2	48800	32.05
2/26/2015 14:15	87.2	7.96	17.07	7.57	95.1	48549	31.85	98.2	7.83	17.87	5.91	75.5	48868	32.13
2/26/2015 14:30	86.7	7.96	17.13	7.61	95.6	48420	31.76	101.6	7.82	18.19	5.7	73.2	48933	32.2
2/26/2015 14:45	87.3	7.96	17.26	7.62	96	48534	31.85	100.1	7.81	18.31	5.65	72.8	48921	32.2
2/26/2015 15:00	87.7	7.96	17.39	7.68	97.1	48603	31.91	99.7	7.82	18.41	5.81	75	48732	32.06
2/26/2015 15:15	86.9	7.97	17.48	7.69	97.4	48619	31.93	98.3	7.83	18.46	6.15	79.4	48481	31.88
2/26/2015 15:30	86.1	7.97	17.57	7.72	98	48672	31.97	98.6	7.84	18.44	6.39	82.4	48518	31.91
2/26/2015 15:45	86.4	7.97	17.66	7.76	98.6	48660	31.97	99.1	7.85	18.47	6.56	84.5	48354	31.79
2/26/2015 16:00	85.8	7.98	17.74	7.79	99.2	48650	31.97	98.6	7.85	18.55	6.72	86.8	48250	31.72
2/26/2015 16:15	85.9	7.98	17.74	7.8	99.3	48655	31.97	97.9	7.86	18.58	6.81	88	48253	31.72
2/26/2015 16:30	86.3	7.98	17.68	7.76	98.6	48578	31.91	98.5	7.87	18.63	7.01	90.6	48225	31.7
2/26/2015 16:45	86.8	7.98	17.65	7.76	98.5	48571	31.9	98.4	7.88	18.68	7.22	93.3	48121	31.63
2/26/2015 17:00	86.3	7.98	17.74	7.79	99.1	48615	31.94	98	7.88	18.61	7.31	94.4	48321	31.77
2/26/2015 17:15	87.1	7.98	17.81	7.81	99.6	48667	31.98	98.4	7.88	18.57	7.35	95	48423	31.85
2/26/2015 17:30	86.6	7.98	18.08	7.94	101.9	48968	32.22	97.6	7.86	18.52	7	90.3	48432	31.85
2/26/2015 17:45	86.4	7.99	18.34	7.96	102.7	49058	32.3	97.9	7.87	18.6	6.98	90.2	48186	31.67
2/26/2015 18:00	85.9	8	18.47	8.21	106.2	49161	32.38	98.9	7.87	18.64	6.96	90	48201	31.69
2/26/2015 18:15	86.4	8	18.44	8.12	104.9	49084	32.32	97.7	7.87	18.7	7.02	90.8	48182	31.68
2/26/2015 18:30	86.6	8.02	18.28	8.14	105.1	49515	32.63	98.6	7.88	18.71	7.07	91.5	48120	31.63
2/26/2015 18:45	86.7	8.03	18.1	8.18	105.6	50100	33.05	97.7	7.88	18.71	7.18	92.8	47923	31.49
2/26/2015 19:00	87	8.05	18.6	8.01	104.7	50743	33.56	98.2	7.88	18.71	7.18	92.9	47870	31.45
2/26/2015 19:15	87.8	8.06	18.97	8.12	106.9	50946	33.73	97.6	7.87	18.69	7.06	91.2	47944	31.5
2/26/2015 19:30	87.3	8.07	19.17	8.22	108.6	50925	33.72	97.4	7.87	18.78	7.1	91.9	47870	31.45
2/26/2015 19:45	86.4	8.07	19.15	8.3	109.6	50846	33.66	98.4	7.86	18.82	7.17	92.8	47926	31.49
2/26/2015 20:00	86.8	8.07	19.13	8.33	110	50910	33.71	97.8	7.87	18.79	7.11	92.1	48010	31.55
2/26/2015 20:15	86.8	8.08	19.02	8.26	108.8	50732	33.57	98.2	7.85	18.76	6.99	90.5	48073	31.6
2/26/2015 20:30	86.9	8.08	18.92	8.2	107.8	50887	33.68	98.3	7.84	18.75	6.85	88.8	48138	31.65
2/26/2015 20:45	88.4	8.08	18.77	8.13	106.6	50807	33.61	98	7.84	18.77	6.8	88.1	48006	31.55

2/26/2015 21:00	86.6	8.08	18.8	8.12	106.5	50831	33.63	98.7	7.85	18.77	6.89	89.2	47873	31.45
2/26/2015 21:15	87.3	8.07	18.65	8.08	105.6	50758	33.57	98.9	7.84	18.77	6.87	88.9	47858	31.44
2/26/2015 21:30	86.2	8.07	18.69	8.05	105.3	50833	33.63	98.4	7.85	18.77	6.9	89.3	47823	31.42
2/26/2015 21:45	87.7	8.07	18.68	8.04	105.2	50848	33.64	99.2	7.84	18.77	6.87	88.9	47825	31.42
2/26/2015 22:00	87.2	8.07	18.48	7.95	103.6	50721	33.53	98.6	7.83	18.76	6.76	87.4	47872	31.45
2/26/2015 22:15	86.6	8.07	18.38	7.87	102.3	50634	33.46	98.7	7.84	18.77	6.78	87.8	47866	31.45
2/26/2015 22:30	86.9	8.06	18.34	7.84	102	50801	33.58	97.7	7.81	18.77	6.75	87.4	47960	31.52
2/26/2015 22:45	86.5	8.06	18.31	7.81	101.4	50535	33.39	98.7	7.81	18.73	6.7	86.6	48008	31.55
2/26/2015 23:00	86.5	8.06	18.41	7.83	101.8	50649	33.48	98.5	7.83	18.75	6.64	85.9	47909	31.48
2/26/2015 23:15	86.4	8.06	18.22	7.72	100.1	50684	33.49	97.3	7.84	18.75	6.62	85.7	47870	31.45
2/26/2015 23:30	86.4	8.06	18.24	7.71	99.9	50673	33.48	98.5	7.84	18.75	6.68	86.4	47787	31.39
2/26/2015 23:45	86.2	8.06	18.2	7.66	99.2	50718	33.52	97.9	7.84	18.67	6.6	85.2	47705	31.32
2/27/2015 0:00	86.3	8.06	18.09	7.58	98	50588	33.41	99	7.84	18.66	6.66	86	47803	31.4
2/27/2015 0:15	86.5	8.05	18.03	7.53	97.2	50527	33.36	99.4	7.84	18.64	6.65	85.8	47800	31.39
2/27/2015 0:30	86.6	8.05	17.96	7.47	96.3	50603	33.42	99.3	7.82	18.56	6.49	83.7	47835	31.41
2/27/2015 0:45	86.1	8.04	17.89	7.42	95.6	50647	33.44	98.7	7.82	18.53	6.42	82.7	47927	31.48
2/27/2015 1:00	86.8	8.04	17.86	7.35	94.6	50653	33.45	98.1	7.81	18.51	6.39	82.3	47864	31.43
2/27/2015 1:15	86.8	8.04	17.92	7.4	95.4	50662	33.46	98.7	7.83	18.48	6.45	83	47713	31.32
2/27/2015 1:30	86.1	8.04	17.96	7.41	95.6	50589	33.41	98	7.83	18.47	6.48	83.2	47667	31.29
2/27/2015 1:45	85.8	8.04	17.94	7.42	95.7	50621	33.43	99.2	7.83	18.48	6.47	83.1	47656	31.28
2/27/2015 2:00	85.4	8.03	17.85	7.36	94.6	50370	33.24	100.2	7.83	18.47	6.39	82.2	47749	31.35
2/27/2015 2:15	85.2	8.03	17.75	7.18	92.2	50526	33.35	98.8	7.81	18.06	5.97	76	47130	30.87
2/27/2015 2:30	86	8.02	17.77	7.14	91.7	50396	33.25	99.3	7.81	17.96	6.1	77.4	46898	30.7
2/27/2015 2:45	86.2	8.02	17.79	7.08	91	50519	33.34	98.9	7.83	17.82	6.39	80.8	46723	30.56
2/27/2015 3:00	86.1	8.02	17.41	6.92	88.1	50131	33.03	97	7.84	17.68	6.59	83.1	46590	30.46
2/27/2015 3:15	85.6	8	17.42	6.73	85.8	50190	33.08	95.9	7.83	17.71	6.42	81	46607	30.47
2/27/2015 3:30	85.2	8.01	16.83	7.34	92	49367	32.44	96.2	7.82	17.69	6.23	78.6	46658	30.51
2/27/2015 3:45	85.7	8.01	16.66	7.55	94.4	49266	32.35	96.4	7.84	17.44	6.56	82.2	46568	30.43
2/27/2015 4:00	86.1	8.01	16.58	7.58	94.4	48727	31.95	97.5	7.84	17.24	6.48	80.9	46544	30.4
2/27/2015 4:15	85.4	8.01	16.41	7.55	93.9	49191	32.28	96.8	7.84	16.99	6.49	80.7	46586	30.42
2/27/2015 4:30	85.8	7.99	17.01	6.84	86.4	50290	33.13	97.4	7.84	16.81	6.36	78.8	46709	30.49
2/27/2015 4:45	85.1	8.02	16.48	7.14	89.3	50419	33.18	96.5	7.81	16.6	5.9	72.9	46967	30.67
2/27/2015 5:00	85.3	8.04	16.15	7.46	92.8	50341	33.1	96.5	7.78	16.55	5.54	68.5	47269	30.89
2/27/2015 5:15	85.4	8.05	16.18	7.35	91.6	50589	33.29	96.9	7.78	16.57	5.58	69.1	47581	31.11
2/27/2015 5:30	85	8.06	16.08	7.55	93.8	50691	33.36	96.2	7.8	16.46	5.87	72.6	47810	31.27

2/27/2015 5:45	84.6	8.07	16.12	7.5	93.4	50847	33.47	97.1	7.83	16.51	6.08	75.4	48156	31.53
2/27/2015 6:00	85.2	8.07	16.14	7.47	93	50831	33.46	96.4	7.84	16.71	6.09	75.9	48348	31.68
2/27/2015 6:15	85.8	8.07	16.15	7.47	93	50863	33.49	96.7	7.85	16.67	6.28	78.2	48409	31.72
2/27/2015 6:30	86.3	8.08	16.16	7.57	94.4	51037	33.62	96	7.86	16.61	6.32	78.7	48543	31.82
2/27/2015 6:45	85.8	8.09	16.15	7.59	94.7	51017	33.6	97.1	7.87	16.6	6.41	79.8	48652	31.9
2/27/2015 7:00	85.9	8.09	16.17	7.52	93.9	51137	33.69	97.2	7.87	16.58	6.41	79.7	48546	31.82
2/27/2015 7:15	86.2	8.09	16.19	7.5	93.7	51262	33.78	97.8	7.87	16.64	6.35	79.1	48686	31.92
2/27/2015 7:30	86.1	8.09	16.15	7.46	93.1	51225	33.76	97.8	7.87	16.91	6.18	77.5	48832	32.05
2/27/2015 7:45	86.1	8.07	16.01	7.37	91.7	50931	33.53	97.3	7.87	16.98	6.14	77.2	49175	32.3
2/27/2015 8:00	86.4	8.06	15.96	7.24	89.9	50851	33.47	96.8	7.87	17.02	6.06	76.3	49267	32.37
2/27/2015 8:15	86.1	8.05	15.86	7.25	89.8	50743	33.38	96.6	7.87	16.88	6.17	77.4	49243	32.35
2/27/2015 8:30	85.7	8.05	15.85	7.28	90.1	50781	33.41	97	7.86	16.94	6.05	76	49266	32.37
2/27/2015 8:45	86.5	8.05	15.89	7.29	90.3	50725	33.37	96.9	7.87	17	6.09	76.6	49345	32.43
2/27/2015 9:00	86.2	8.05	15.97	7.27	90.1	50715	33.37	97.4	7.86	17.01	6.03	75.9	49329	32.42
2/27/2015 9:15	86.7	8.04	16.01	7.24	89.8	50707	33.36	97.8	7.87	16.94	6.12	76.9	49347	32.43
2/27/2015 9:30	86.2	8.04	16.04	7.23	89.8	50679	33.34	97.6	7.88	16.92	6.12	76.9	49334	32.42
2/27/2015 9:45	86.3	8.04	16.08	7.19	89.4	50674	33.34	98	7.89	16.92	6.16	77.4	49351	32.43
2/27/2015 10:00	86.4	8.04	16.15	7.2	89.8	50941	33.55	97.7	7.89	16.92	6.44	81	49451	32.5
2/27/2015 10:15	87.1	8.05	16.2	7.32	91.4	51159	33.71	98.1	7.9	17	6.33	79.8	49531	32.57
2/27/2015 10:30	86.4	8.07	16.23	7.41	92.6	51138	33.7	97.4	7.9	17.03	6.3	79.4	49607	32.63
2/27/2015 10:45	87.3	8.07	16.26	7.32	91.6	51235	33.77	97.2	7.91	17.04	6.36	80.2	49628	32.64
2/27/2015 11:00	87.1	8.07	16.28	7.38	92.3	51250	33.78	98.1	7.91	17.09	6.34	80	49686	32.69
2/27/2015 11:15	87.5	8.07	16.32	7.4	92.6	51212	33.76	97.8	7.91	17.11	6.37	80.5	49667	32.67
2/27/2015 11:30	86.7	8.06	16.4	7.37	92.2	50780	33.44	97.8	7.91	17.16	6.46	81.6	49592	32.62
2/27/2015 11:45	87.1	8.03	16.51	7.3	91.3	50156	32.99	97.4	7.91	17.2	6.43	81.3	49648	32.67
2/27/2015 12:00	86.9	8.01	16.52	7.2	90	49854	32.77	98.4	7.91	17.21	6.45	81.5	49546	32.59
2/27/2015 12:15	86.6	7.99	16.69	7.27	90.7	48933	32.11	97.4	7.89	17.24	6.18	78.2	49499	32.56
2/27/2015 12:30	86	7.98	16.77	7.26	90.9	49048	32.2	97.9	7.9	17.27	6.28	79.6	49487	32.55
2/27/2015 12:45	86	7.97	16.86	7.36	92.2	48740	31.98	97.5	7.88	17.38	6.09	77.3	49534	32.59
2/27/2015 13:00	85	7.97	16.97	7.34	92.2	49105	32.25	96.8	7.89	17.39	6.23	79	49489	32.56
2/27/2015 13:15	86.3	7.97	17.09	7.36	92.4	48470	31.8	96.6	7.88	17.48	6.09	77.4	49457	32.54
2/27/2015 13:30	85.4	7.96	17.13	7.39	92.9	48414	31.76	96.7	7.87	17.52	6	76.3	49436	32.53
2/27/2015 13:45	85.1	7.96	17.23	7.43	93.6	48449	31.79	95	7.85	17.71	5.78	73.7	49342	32.47
2/27/2015 14:00	84.8	7.97	17.23	7.46	93.9	48454	31.79	95.2	7.84	17.96	5.72	73.4	49295	32.45
2/27/2015 14:15	85.3	7.97	17.37	7.51	94.9	48523	31.85	97.8	7.84	18.16	5.72	73.6	49317	32.48

2/27/2015 14:30	84.5	7.97	17.48	7.54	95.4	48566	31.89	95.4	7.84	18.21	5.83	75.2	49379	32.53
2/27/2015 14:45	84.5	7.97	17.56	7.56	95.8	48557	31.89	96.5	7.85	18.22	5.93	76.4	49373	32.52
2/27/2015 15:00	85.2	7.98	17.78	7.63	97.2	48618	31.95	95.8	7.87	18.13	6.17	79.4	49444	32.57
2/27/2015 15:15	85	7.98	17.8	7.65	97.4	48628	31.95	96	7.87	18.34	6.25	80.7	49299	32.48
2/27/2015 15:30	84.5	7.98	17.83	7.66	97.6	48629	31.96	96.5	7.87	18.28	6.28	81	49351	32.51
2/27/2015 15:45	83.4	7.98	17.91	7.69	98.2	48610	31.95	95.5	7.88	18.19	6.24	80.4	49439	32.57
2/27/2015 16:00	83.5	7.98	17.94	7.7	98.4	48584	31.93	93.8	7.87	18.23	6.2	79.9	49425	32.56
2/27/2015 16:15	84	7.98	17.94	7.71	98.5	48599	31.94	95	7.87	18.23	6.16	79.5	49418	32.56
2/27/2015 16:30	84	7.98	17.98	7.73	98.9	48574	31.92	94.4	7.88	18.23	6.25	80.6	49421	32.56
2/27/2015 16:45	84.3	7.99	18.16	7.82	100.4	48570	31.93	93.7	7.89	18.3	6.37	82.3	49420	32.56
2/27/2015 17:00	84.6	7.99	18.18	7.84	100.5	48493	31.88	94.8	7.88	18.36	6.49	83.9	49412	32.56
2/27/2015 17:15	84	7.99	18.17	7.83	100.5	48530	31.9	94.6	7.88	18.34	6.56	84.7	49325	32.5
2/27/2015 17:30	83.6	7.99	18.2	7.84	100.7	48512	31.89	94.8	7.89	18.28	6.62	85.4	49402	32.55
2/27/2015 17:45	83.2	7.99	18.29	7.85	100.9	48436	31.84	94.3	7.9	18.31	6.69	86.4	49326	32.49
2/27/2015 18:00	83.7	8	18.33	7.91	101.7	48524	31.91	95.5	7.89	18.43	6.63	85.8	49262	32.45
2/27/2015 18:15	83.6	8	18.29	7.88	101.4	48702	32.04	94.8	7.88	18.44	6.55	84.7	49265	32.46
2/27/2015 18:30	83.5	8.01	18.35	7.93	102.3	48868	32.16	95.3	7.87	18.33	6.33	81.8	49341	32.51
2/27/2015 18:45	83.9	8.01	18.36	7.91	102	49001	32.26	94.2	7.87	18.5	6.57	85.1	49181	32.4
2/27/2015 19:00	84.2	8.01	18.42	7.85	101.5	49147	32.37	94.3	7.87	18.62	6.63	85.9	48981	32.26
2/27/2015 19:15	83.6	8.02	18.23	7.86	101.2	49142	32.36	95.2	7.87	18.57	6.55	84.9	48911	32.2
2/27/2015 19:30	83.5	8.02	18.16	7.85	101	49144	32.35	95.1	7.87	18.6	6.69	86.6	48749	32.09
2/27/2015 19:45	83.9	8.02	18.07	7.81	100.3	49301	32.46	95.5	7.89	18.58	7.11	91.9	48647	32.01
2/27/2015 20:00	84.2	8.02	18.03	7.79	100	49353	32.5	96.2	7.88	18.5	6.82	88.3	49048	32.3
2/27/2015 20:15	84.1	8.02	18.02	7.78	99.9	49412	32.54	95.5	7.88	18.54	6.61	85.3	48284	31.74
2/27/2015 20:30	84	8.03	18.1	7.79	100.3	49650	32.72	95.3	7.88	18.64	6.81	88	48114	31.62
2/27/2015 20:45	84.2	8.03	17.99	7.75	99.5	49583	32.67	95.3	7.89	18.68	6.86	88.6	48012	31.55
2/27/2015 21:00	83.6	8.04	17.89	7.71	98.9	49687	32.74	95.6	7.88	18.67	6.73	87	48215	31.7
2/27/2015 21:15	84.9	8.04	17.9	7.72	99.1	49799	32.82	95.1	7.88	18.65	6.7	86.6	48121	31.63
2/27/2015 21:30	85	8.04	17.85	7.68	98.5	49716	32.76	95.7	7.88	18.59	6.79	87.7	47988	31.53
2/27/2015 21:45	84.7	8.04	17.85	7.64	97.9	49754	32.78	96.3	7.88	18.53	6.7	86.4	47937	31.49
2/27/2015 22:00	84.1	8.04	17.84	7.65	98	49762	32.79	95.9	7.87	18.51	6.67	85.9	48051	31.57
2/27/2015 22:15	84.8	8.04	17.82	7.62	97.7	49673	32.72	97.4	7.87	18.55	6.64	85.6	48102	31.61
2/27/2015 22:30	85.4	8.04	17.79	7.61	97.3	49619	32.68	97.3	7.87	18.53	6.57	84.8	48189	31.67
2/27/2015 22:45	84.9	8.04	17.75	7.57	96.8	49591	32.66	96.7	7.86	18.48	6.51	83.9	48220	31.69
2/27/2015 23:00	85	8.03	17.7	7.56	96.6	49625	32.68	95.8	7.86	18.45	6.45	83.1	48266	31.72

2/27/2015 23:15	84.5	8.03	17.67	7.54	96.2	49546	32.62	96.7	7.85	18.45	6.28	81	48498	31.89
2/27/2015 23:30	84.6	8.02	17.68	7.5	95.8	49659	32.7	96.9	7.84	18.44	6.18	79.8	48614	31.98
2/27/2015 23:45	84.5	8.03	17.79	7.48	95.9	50085	33.02	95.8	7.84	18.4	6.08	78.4	48542	31.92
2/28/2015 0:00	84.8	8.04	17.8	7.44	95.5	50193	33.1	97	7.84	18.39	6.13	78.9	48270	31.72
2/28/2015 0:15	84.7	8.05	17.87	7.12	91.7	50594	33.4	96.4	7.85	18.43	6.28	80.8	48301	31.75
2/28/2015 0:30	84.7	8.07	17.94	7.47	96.4	50832	33.58	96.7	7.85	18.43	6.22	80.1	48383	31.81
2/28/2015 0:45	84.3	8.09	17.98	7.5	96.9	50960	33.68	96.2	7.84	18.41	6.14	79.2	48485	31.88
2/28/2015 1:00	84.6	8.09	18	7.54	97.5	50951	33.68	97.5	7.83	18.37	5.96	76.7	48592	31.96
2/28/2015 1:15	84.7	8.08	17.91	7.41	95.5	50709	33.49	96.5	7.83	18.35	5.82	74.9	48685	32.03
2/28/2015 1:30	86.2	8.06	17.81	7.43	95.3	50173	33.09	97.2	7.84	18.3	5.99	77	48234	31.69
2/28/2015 1:45	85	8.02	17.59	7.38	93.8	48940	32.17	97.4	7.85	18.25	6.14	78.6	47948	31.48
2/28/2015 2:00	87.2	8	17.57	7.28	92.5	48896	32.14	97.2	7.85	18.28	6.3	80.7	47751	31.34
2/28/2015 2:15	82.2	8	17.56	7.19	91.4	49124	32.3	97.1	7.86	18.21	6.49	82.9	47474	31.13
2/28/2015 2:30	86.6	8	17.5	7.14	90.8	49263	32.4	97.1	7.86	18.16	6.49	82.8	47348	31.04
2/28/2015 2:45	83.8	8	17.4	7.16	90.8	49194	32.34	97.7	7.86	18.17	6.45	82.3	47408	31.08
2/28/2015 3:00	86.1	8	17.35	7.12	90.2	49194	32.34	97.4	7.86	18.13	6.4	81.7	47475	31.13
2/28/2015 3:15	85	8	17.3	7.17	90.7	49206	32.35	96.2	7.87	17.85	6.53	82.7	47296	30.98
2/28/2015 3:30	86.2	8.01	17.27	7.17	90.8	49411	32.5	95.2	7.87	17.78	6.53	82.7	47334	31.01
2/28/2015 3:45	85.4	8.01	17.23	7.18	90.8	49415	32.5	95.5	7.86	17.71	6.48	82	47406	31.05
2/28/2015 4:00	87.8	8.02	17.27	7.2	91.3	49828	32.8	94.4	7.86	17.68	6.37	80.6	47455	31.09
2/28/2015 4:15	94.3	8.05	17.13	7.19	91.2	50603	33.36	95.1	7.85	17.63	6.3	79.6	47540	31.15
2/28/2015 4:30	95.1	8.06	16.86	7.18	90.7	50826	33.51	93.9	7.83	17.51	5.99	75.6	47603	31.19
2/28/2015 4:45	93.9	8.06	16.69	7.25	91.3	50809	33.49	95.3	7.82	17.33	5.96	74.9	47655	31.21
2/28/2015 5:00	94.3	8.06	16.63	7.22	90.7	50833	33.5	94	7.82	17.24	5.91	74.2	47665	31.22
2/28/2015 5:15	95	8.06	16.61	7.2	90.5	50882	33.53	95.1	7.82	17.17	5.92	74.2	47719	31.25
2/28/2015 5:30	95.1	8.06	16.62	7.21	90.7	50912	33.56	94.8	7.82	17.06	6.03	75.4	47743	31.26
2/28/2015 5:45	96.3	8.06	16.6	7.17	90.2	50964	33.59	95.9	7.84	17	6.2	77.5	47795	31.3
2/28/2015 6:00	95.6	8.07	16.58	7.21	90.8	51154	33.73	95.9	7.84	17	6.18	77.2	47828	31.32
2/28/2015 6:15	96.4	8.08	16.59	7.35	92.5	51282	33.83	96	7.84	17	6.11	76.4	47826	31.32
2/28/2015 6:30	96.7	8.1	16.6	7.46	94	51482	33.98	96.2	7.84	17	6.14	76.8	47863	31.35
2/28/2015 6:45	96.8	8.1	16.59	7.49	94.4	51548	34.02	96.6	7.85	16.99	6.15	76.9	47976	31.43
2/28/2015 7:00	96.8	8.11	16.55	7.48	94.2	51535	34.01	96.1	7.85	17	6.12	76.5	48011	31.45
2/28/2015 7:15	96.5	8.11	16.57	7.48	94.3	51565	34.04	96.8	7.86	17.05	6.21	77.8	48157	31.56
2/28/2015 7:30	97.2	8.11	16.55	7.51	94.6	51606	34.06	97.3	7.86	17.08	6.14	77	48253	31.64
2/28/2015 7:45	97.1	8.11	16.52	7.51	94.5	51611	34.07	97.7	7.9	17.12	6.47	81.3	48549	31.86

2/28/2015 8:00	97	8.11	16.52	7.51	94.6	51627	34.08	98	7.89	17.1	6.37	80.1	48536	31.84
2/28/2015 8:15	97.8	8.11	16.48	7.48	94.2	51606	34.06	98	7.89	17.1	6.31	79.3	48544	31.85
2/28/2015 8:30	97.8	8.11	16.43	7.41	93.1	51545	34.01	98	7.87	17.08	6.16	77.3	48401	31.74
2/28/2015 8:45	98.7	8.09	16.22	7.32	91.5	51380	33.87	98	7.88	17.09	6.28	78.8	48495	31.81
2/28/2015 9:00	98.4	8.09	16.28	7.38	92.5	51458	33.94	98.4	7.86	16.94	6.15	76.9	48224	31.61
2/28/2015 9:15	100.2	8.1	16.33	7.42	93	51519	33.98	98.4	7.85	16.91	6.12	76.5	48219	31.6
2/28/2015 9:30	105.8	8.09	16.38	7.4	92.8	51492	33.97	98.4	7.85	16.91	6.09	76.1	48175	31.57
2/28/2015 9:45	108.8	8.09	16.37	7.35	92.2	51444	33.93	99.4	7.84	16.92	6.07	75.9	48124	31.53
2/28/2015 10:00	106.5	8.09	16.37	7.34	92	51386	33.89	99.3	7.84	16.91	6.06	75.6	48039	31.47
2/28/2015 10:15	107.1	8.08	16.4	7.32	91.8	51336	33.85	99.9	7.83	16.94	6.02	75.2	47984	31.43
2/28/2015 10:30	107.3	8.08	16.42	7.29	91.5	51261	33.8	98.8	7.83	16.98	6.01	75.2	47979	31.43
2/28/2015 10:45	108.3	8.07	16.44	7.29	91.5	51237	33.78	98.9	7.83	17.01	6.06	75.8	48003	31.45
2/28/2015 11:00	107.5	8.07	16.5	7.3	91.7	51172	33.74	99.2	7.83	17.04	6.06	75.9	47993	31.44
2/28/2015 11:15	107.4	8.07	16.51	7.33	92.1	51157	33.73	99.2	7.83	17.1	6.07	76.1	48009	31.46
2/28/2015 11:30	108	8.07	16.54	7.34	92.2	51096	33.69	100	7.83	17.15	6.11	76.6	48002	31.46
2/28/2015 11:45	108.2	8.06	16.6	7.37	92.7	51025	33.64	99	7.83	17.2	6.1	76.6	47990	31.45
2/28/2015 12:00	108.4	8.06	16.66	7.38	93	51000	33.62	99.7	7.83	17.27	6.1	76.7	47981	31.45
2/28/2015 12:15	107.3	8.06	16.71	7.41	93.4	50929	33.58	99.6	7.83	17.32	6.1	76.8	47968	31.44
2/28/2015 12:30	108.1	8.06	16.76	7.46	94.1	50897	33.56	99.2	7.83	17.37	6.14	77.3	47966	31.44
2/28/2015 12:45	108.1	8.06	16.81	7.49	94.5	50894	33.56	98.9	7.83	17.45	6.18	78	47951	31.44
2/28/2015 13:00	108.7	8.06	16.89	7.55	95.4	50839	33.52	99.1	7.83	17.55	6.24	78.9	47949	31.44
2/28/2015 13:15	105.6	8.06	16.94	7.59	96	50852	33.53	98.7	7.83	17.64	6.28	79.6	47948	31.45
2/28/2015 13:30	107.6	8.06	17.02	7.62	96.6	50806	33.51	98.5	7.83	17.75	6.36	80.7	47967	31.47
2/28/2015 13:45	107	8.06	17.07	7.66	97.1	50806	33.51	98.2	7.84	17.81	6.43	81.7	47941	31.45
2/28/2015 14:00	106.7	8.06	17.18	7.7	97.8	50760	33.48	98	7.84	17.84	6.44	81.8	47928	31.44
2/28/2015 14:15	106.1	8.06	17.17	7.7	97.9	50736	33.46	100	7.84	17.89	6.46	82.2	47955	31.47
2/28/2015 14:30	106.8	8.06	17.21	7.72	98.1	50687	33.43	100.1	7.84	17.95	6.52	83	47927	31.45
2/28/2015 14:45	107.3	8.06	17.25	7.73	98.4	50671	33.42	99.4	7.85	18.04	6.6	84.2	47882	31.42
2/28/2015 15:00	106.2	8.06	17.3	7.76	98.8	50642	33.4	101.1	7.85	18.08	6.62	84.5	47852	31.4
2/28/2015 15:15	106.1	8.06	17.32	7.78	99.1	50613	33.38	99.7	7.85	18.14	6.61	84.5	47835	31.39
2/28/2015 15:30	106.2	8.06	17.37	7.8	99.5	50571	33.36	100.1	7.85	18.2	6.65	85.1	47849	31.4
2/28/2015 15:45	106.5	8.06	17.44	7.84	100	50508	33.31	100.7	7.85	18.26	6.7	85.9	47826	31.39
2/28/2015 16:00	106.4	8.06	17.49	7.86	100.3	50454	33.28	100.9	7.86	18.31	6.76	86.7	47792	31.37
2/28/2015 16:15	106.2	8.06	17.53	7.84	100.2	50427	33.26	100.3	7.86	18.33	6.83	87.7	47774	31.36
2/28/2015 16:30	106.8	8.06	17.57	7.85	100.4	50366	33.22	99	7.87	18.39	6.9	88.6	47768	31.36

2/28/2015 16:45	106.1	8.06	17.59	7.85	100.3	50339	33.2	99.5	7.87	18.41	6.91	88.7	47761	31.35
2/28/2015 17:00	106.4	8.05	17.62	7.84	100.3	50252	33.14	101.7	7.87	18.43	6.94	89.2	47736	31.33
2/28/2015 17:15	106.4	8.05	17.62	7.82	100.1	50242	33.13	98.8	7.87	18.45	7.05	90.6	47716	31.32
2/28/2015 17:30	107	8.05	17.64	7.84	100.2	50200	33.1	100.1	7.87	18.51	7.09	91.2	47722	31.33
2/28/2015 17:45	107	8.05	17.69	7.84	100.3	50156	33.07	99.7	7.88	18.51	7.15	92	47714	31.32
2/28/2015 18:00	106.2	8.05	17.72	7.84	100.4	50170	33.08	98.7	7.87	18.51	7.05	90.7	47767	31.36
2/28/2015 18:15	106.6	8.06	17.81	7.9	101.4	50462	33.3	99.9	7.87	18.44	6.94	89.2	47788	31.37
2/28/2015 18:30	107.4	8.07	17.84	7.91	101.7	50479	33.32	99.5	7.87	18.39	6.96	89.3	47794	31.37
2/28/2015 18:45	106.5	8.07	17.64	7.82	100.3	50711	33.48	101.5	7.87	18.31	6.88	88.3	47834	31.4
2/28/2015 19:00	107.8	8.07	17.54	7.81	100.1	50868	33.59	100.1	7.87	18.26	6.93	88.8	47854	31.41
2/28/2015 19:15	107.1	8.07	17.6	7.82	100.2	50784	33.53	100.5	7.87	18.25	6.86	87.9	47849	31.41
2/28/2015 19:30	107.5	8.07	17.62	7.82	100.2	50768	33.52	100.7	7.86	18.23	6.75	86.4	47817	31.38
2/28/2015 19:45	107	8.07	17.62	7.75	99.4	50784	33.53	100.9	7.86	18.18	6.78	86.7	47824	31.39
2/28/2015 20:00	106.8	8.08	17.66	7.74	99.3	50842	33.58	101.1	7.87	18.08	6.84	87.3	47826	31.38
2/28/2015 20:15	107.1	8.08	17.62	7.79	99.9	50808	33.55	102.6	7.87	18.05	6.86	87.5	47833	31.39
2/28/2015 20:30	107.4	8.08	17.57	7.71	98.8	50895	33.61	101.6	7.86	18.02	6.82	86.9	47842	31.39
2/28/2015 20:45	107.5	8.08	17.59	7.69	98.6	50935	33.64	100.5	7.86	17.98	6.84	87.1	47829	31.38
2/28/2015 21:00	106.9	8.08	17.6	7.67	98.4	50970	33.67	101.6	7.86	17.96	6.7	85.4	47846	31.39
2/28/2015 21:15	106.9	8.09	17.63	7.62	97.9	51116	33.78	101.8	7.85	17.94	6.59	83.9	47868	31.4
2/28/2015 21:30	107.1	8.09	17.62	7.72	99.1	51164	33.81	100.6	7.83	17.91	6.42	81.7	47905	31.43
2/28/2015 21:45	107.1	8.1	17.53	7.81	100.2	51136	33.78	101.6	7.83	17.84	6.4	81.3	47935	31.45
2/28/2015 22:00	107.5	8.1	17.49	7.75	99.3	51156	33.8	100.3	7.81	17.82	6.36	80.9	47991	31.49
2/28/2015 22:15	107.7	8.1	17.55	7.74	99.3	51248	33.87	100.5	7.84	17.78	6.32	80.3	47990	31.48
2/28/2015 22:30	107.5	8.1	17.66	7.58	97.5	51345	33.95	100.5	7.84	17.76	6.36	80.8	47999	31.49
2/28/2015 22:45	107.6	8.1	17.65	7.59	97.6	51356	33.95	100.9	7.84	17.74	6.32	80.3	48035	31.52
2/28/2015 23:00	108.5	8.11	17.68	7.65	98.4	51374	33.97	100.5	7.85	17.71	6.49	82.4	48063	31.53
2/28/2015 23:15	108	8.11	17.7	7.76	99.9	51414	34	100.3	7.85	17.73	6.41	81.4	48055	31.53
2/28/2015 23:30	108.3	8.11	17.71	7.66	98.7	51460	34.04	99.9	7.85	17.73	6.4	81.3	48049	31.53
2/28/2015 23:45	107.9	8.11	17.71	7.63	98.3	51493	34.06	100.1	7.86	17.75	6.53	82.9	48026	31.51
3/1/2015 0:00	108.2	8.12	17.68	7.58	97.6	51506	34.07	101	7.85	17.8	6.45	82	48026	31.51
3/1/2015 0:15	108.7	8.11	17.67	7.61	97.9	51509	34.07	101	7.84	17.87	6.25	79.5	48019	31.51
3/1/2015 0:30	108.1	8.11	17.67	7.56	97.3	51519	34.08	100.3	7.84	17.8	6.21	78.9	48025	31.51
3/1/2015 0:45	108.7	8.12	17.67	7.55	97.2	51527	34.08	100.6	7.85	17.65	6.32	80	47932	31.43
3/1/2015 1:00	107.8	8.12	17.64	7.59	97.7	51535	34.09	100.5	7.84	17.68	6.37	80.7	47896	31.41
3/1/2015 1:15	107.9	8.12	17.58	7.57	97.3	51546	34.09	100.4	7.83	17.67	6.32	80	47922	31.43

3/1/2015 1:30	108.5	8.12	17.58	7.54	96.9	51566	34.1	100.5	7.82	17.71	6.08	77.2	47956	31.46
3/1/2015 1:45	108.4	8.12	17.58	7.52	96.6	51532	34.08	100.7	7.82	17.69	6.02	76.4	47984	31.48
3/1/2015 2:00	108.3	8.12	17.57	7.54	97	51589	34.12	101.1	7.82	17.61	6.05	76.6	47900	31.41
3/1/2015 2:15	108.4	8.12	17.53	7.44	95.5	51581	34.11	100	7.83	17.59	6.1	77.2	47911	31.42
3/1/2015 2:30	108.3	8.12	17.54	7.5	96.4	51584	34.12	100.3	7.83	17.57	6.13	77.6	47905	31.41
3/1/2015 2:45	108.5	8.12	17.45	7.45	95.6	51567	34.1	100	7.83	17.52	6.2	78.3	47862	31.38
3/1/2015 3:00	108	8.11	17.39	7.34	94	51542	34.08	100.5	7.83	17.5	6.01	75.9	47917	31.42
3/1/2015 3:15	108	8.11	17.35	7.36	94.1	51476	34.02	101	7.84	17.5	6.31	79.7	47790	31.32
3/1/2015 3:30	107.9	8.1	17.21	7.41	94.6	51403	33.96	100.1	7.82	17.52	6.23	78.7	47814	31.34
3/1/2015 3:45	108.9	8.1	17.28	7.45	95.2	51386	33.95	100.3	7.81	17.48	5.74	72.4	47890	31.39
3/1/2015 4:00	107.9	8.1	17.32	7.53	96.2	51336	33.92	100.4	7.8	17.47	5.77	72.8	47890	31.39
3/1/2015 4:15	108.3	8.08	17.33	7.52	96.1	51345	33.93	99.9	7.78	17.45	5.43	68.5	47888	31.39
3/1/2015 4:30	108.9	8.09	17.31	7.53	96.2	51354	33.93	100.3	7.8	17.44	5.7	71.9	47858	31.37
3/1/2015 4:45	107.8	8.1	17.34	7.52	96.2	51323	33.91	100	7.79	17.38	5.57	70.1	47815	31.33
3/1/2015 5:00	107.7	8.1	17.31	7.58	96.9	51324	33.91	100.4	7.79	17.42	5.9	74.3	47718	31.27
3/1/2015 5:15	107.6	8.1	17.26	7.47	95.3	51305	33.89	99.2	7.84	17.51	6.46	81.3	47154	30.86
3/1/2015 5:30	107.7	8.09	17.16	7.35	93.5	51166	33.78	99.5	7.83	17.37	6.12	76.8	47053	30.78
3/1/2015 5:45	108	8.05	16.7	6.99	88	50704	33.41	101.3	7.83	17.22	6.08	75.9	46834	30.61
3/1/2015 6:00	108.1	8.04	16.63	6.81	85.6	50823	33.49	100.7	7.85	17.04	6.34	78.9	46685	30.49
3/1/2015 6:15	107.2	8.03	16.46	6.78	85	50790	33.46	100.7	7.86	16.88	6.45	80.1	46834	30.59
3/1/2015 6:30	108.2	8.03	16.32	6.8	85	50794	33.45	100.3	7.87	16.82	6.42	79.6	46907	30.64
3/1/2015 6:45	108.9	8.04	16.4	6.67	83.5	50987	33.6	100.8	7.86	16.81	6.27	77.9	47222	30.87
3/1/2015 7:00	108.4	8.08	16.22	7.36	91.9	51020	33.61	100.5	7.89	16.59	6.65	82.2	47116	30.78
3/1/2015 7:15	108.4	8.09	16.24	7.42	92.7	51156	33.71	101.5	7.91	16.45	6.79	83.8	47239	30.86
3/1/2015 7:30	108.7	8.1	16.32	7.43	93.1	51293	33.82	101.9	7.93	16.35	6.9	85	47381	30.95
3/1/2015 7:45	109.1	8.1	16.24	7.51	93.7	51017	33.61	101.9	7.94	16.29	6.98	86	47612	31.12
3/1/2015 8:00	108.6	8.1	16.3	7.37	92.3	51201	33.75	101.7	7.93	16.55	6.64	82.3	47955	31.39
3/1/2015 8:15	109.1	8.1	16.33	7.4	92.7	51266	33.8	101.5	7.9	16.81	6.24	77.9	48586	31.86
3/1/2015 8:30	109	8.11	16.37	7.62	95.2	50527	33.26	101.4	7.9	16.87	6.18	77.4	48904	32.1
3/1/2015 8:45	108.6	8.12	16.31	7.6	95.1	51060	33.64	100.7	7.9	16.95	5.99	75.3	49320	32.41
3/1/2015 9:00	109.5	8.12	16.28	7.6	95.1	51170	33.72	101.4	7.9	16.99	5.96	75.1	49392	32.46
3/1/2015 9:15	109.2	8.12	16.24	7.58	94.7	51162	33.71	101.7	7.92	16.97	6.1	76.8	49602	32.62
3/1/2015 9:30	109.1	8.11	16.19	7.47	93.2	51058	33.63	101.2	7.93	16.94	6.03	75.9	49638	32.64
3/1/2015 9:45	108.6	8.1	16.17	7.43	92.6	50920	33.53	100.9	7.92	16.97	6.02	75.8	49712	32.7
3/1/2015 10:00	108.2	8.09	16.15	7.38	91.9	50967	33.56	101.7	7.9	17.08	5.75	72.7	49789	32.76

3/1/2015 10:15	109.2	8.09	16.14	7.35	91.6	50925	33.53	102.5	7.9	17.08	5.78	73.1	49848	32.8
3/1/2015 10:30	109.4	8.08	16.13	7.31	91.1	50790	33.43	102.7	7.92	17.07	5.91	74.7	50069	32.97
3/1/2015 10:45	109.4	8.08	16.15	7.28	90.7	50774	33.42	102	7.94	17.07	6.02	76.2	50262	33.11
3/1/2015 11:00	109	8.09	16.18	7.29	90.9	50908	33.52	102.3	7.93	17.07	6.05	76.5	50077	32.97
3/1/2015 11:15	109.6	8.1	16.29	7.41	92.7	51131	33.7	102	7.94	16.99	6.18	77.9	50013	32.92
3/1/2015 11:30	109	8.1	16.29	7.4	92.5	51080	33.66	102.3	7.97	16.84	6.51	81.9	49996	32.9
3/1/2015 11:45	108.2	8.1	16.32	7.41	92.7	51116	33.69	101.3	7.96	16.97	6.42	81.1	50213	33.07
3/1/2015 12:00	108.3	8.11	16.34	7.48	93.7	51192	33.74	100.9	7.96	16.98	6.36	80.3	50255	33.1
3/1/2015 12:15	108	8.11	16.37	7.53	94.4	51189	33.74	100.9	7.97	16.86	6.45	81.2	50118	32.99
3/1/2015 12:30	108.4	8.11	16.39	7.53	94.4	51186	33.74	101.2	7.96	16.89	6.41	80.7	50088	32.97
3/1/2015 12:45	108.7	8.11	16.4	7.5	94	51157	33.72	102	7.95	17.08	6.2	78.5	50183	33.05
3/1/2015 13:00	108.6	8.11	16.42	7.54	94.5	51113	33.69	102.3	7.97	16.88	6.6	83.1	50248	33.09
3/1/2015 13:15	109.5	8.11	16.42	7.55	94.7	51128	33.7	101.9	7.96	16.94	6.4	80.9	50426	33.22
3/1/2015 13:30	109.1	8.1	16.42	7.54	94.6	51030	33.63	101.3	7.95	17.01	6.28	79.4	50389	33.2
3/1/2015 13:45	108.8	8.1	16.42	7.49	93.8	50966	33.58	101.5	7.96	16.99	6.45	81.6	50358	33.17
3/1/2015 14:00	108.5	8.1	16.42	7.48	93.7	50925	33.55	101.5	7.96	16.97	6.45	81.5	50286	33.12
3/1/2015 14:15	107.6	8.1	16.43	7.48	93.7	50930	33.56	100.1	7.96	17.02	6.51	82.2	50171	33.04
3/1/2015 14:30	106.9	8.1	16.48	7.54	94.6	50965	33.59	100	7.97	16.99	6.6	83.3	50068	32.96
3/1/2015 14:45	107.7	8.11	16.58	7.76	97.6	50976	33.6	100.3	7.97	17.02	6.71	84.7	49806	32.77
3/1/2015 15:00	108.2	8.12	16.6	7.8	98.2	50998	33.62	100.8	7.95	17.03	6.66	83.8	49130	32.28
3/1/2015 15:15	107.4	8.12	16.61	7.82	98.3	51004	33.62	100.4	7.95	17.16	6.58	83.2	49735	32.73
3/1/2015 15:30	107.5	8.12	16.68	7.98	100.4	50840	33.51	99.5	7.95	17.18	6.64	84.1	49925	32.87
3/1/2015 15:45	107.8	8.12	16.69	8.01	100.8	50668	33.38	99.8	7.95	17.19	6.7	84.8	49718	32.72
3/1/2015 16:00	107.5	8.12	16.71	8.01	100.8	50651	33.37	99.7	7.94	17.24	6.63	84.1	49874	32.83
3/1/2015 16:15	107.3	8.12	16.75	8.06	101.5	50694	33.41	100.8	7.94	17.26	6.63	84	49849	32.82
3/1/2015 16:30	107	8.12	16.81	8.01	101.1	50665	33.39	100.1	7.94	17.3	6.6	83.7	49814	32.79
3/1/2015 16:45	107.6	8.12	16.75	7.93	99.9	50771	33.46	100.1	7.94	17.34	6.61	83.9	49786	32.78
3/1/2015 17:00	108	8.11	16.73	7.86	99.1	50787	33.47	100.6	7.93	17.34	6.61	83.9	49808	32.79
3/1/2015 17:15	107.4	8.11	16.75	7.95	100.2	50675	33.39	101.1	7.92	17.4	6.47	82.2	49647	32.68
3/1/2015 17:30	106.7	8.11	16.73	7.96	100.2	50476	33.24	100.4	7.92	17.42	6.37	80.9	49622	32.66
3/1/2015 17:45	107.9	8.11	16.77	7.95	100.1	50450	33.23	101.1	7.92	17.4	6.45	81.9	49660	32.69
3/1/2015 18:00	108.1	8.11	16.78	7.91	99.6	50477	33.25	101	7.92	17.39	6.56	83.3	49611	32.65
3/1/2015 18:15	108.2	8.1	16.73	7.75	97.6	50593	33.33	101.2	7.93	17.4	6.58	83.5	49599	32.64
3/1/2015 18:30	108	8.1	16.73	7.72	97.2	50552	33.3	100.8	7.93	17.41	6.56	83.3	49624	32.66
3/1/2015 18:45	108.4	8.11	16.75	7.78	98	50688	33.4	100.6	7.92	17.46	6.44	81.9	49437	32.53

3/1/2015 19:00	107.6	8.11	16.77	7.77	97.9	50665	33.39	101.2	7.91	17.45	6.48	82.2	49028	32.23
3/1/2015 19:15	107.3	8.1	16.79	7.83	98.7	50527	33.29	100.9	7.89	17.49	6.35	80.6	49074	32.26
3/1/2015 19:30	107.8	8.1	16.78	7.89	99.4	50421	33.21	100.4	7.89	17.45	6.47	82	48791	32.05
3/1/2015 19:45	108.6	8.1	16.77	7.79	98	50329	33.14	101	7.88	17.4	6.3	79.5	48326	31.71
3/1/2015 20:00	108	8.09	16.75	7.62	95.8	50157	33.01	101.5	7.89	17.31	6.42	80.8	48093	31.53
3/1/2015 20:15	108.3	8.08	16.65	7.51	94.1	49926	32.83	101.2	7.88	17.29	6.24	78.6	48142	31.57
3/1/2015 20:30	108.5	8.07	16.53	7.32	91.4	49719	32.67	101.4	7.89	17.21	6.47	81.3	48004	31.46
3/1/2015 20:45	109	8.06	16.51	7.31	91.3	49686	32.65	101.2	7.89	17.08	6.51	81.5	47717	31.24
3/1/2015 21:00	109	8.06	16.51	7.27	90.7	49692	32.65	102	7.89	17.07	6.39	80	47875	31.36
3/1/2015 21:15	108.9	8.06	16.54	7.29	91.1	49856	32.78	101.8	7.9	17.01	6.47	80.9	47765	31.28
3/1/2015 21:30	108.9	8.06	16.48	7.36	91.9	49709	32.66	101.3	7.89	16.99	6.43	80.3	47934	31.4
3/1/2015 21:45	108.6	8.06	16.46	7.39	92.1	49659	32.63	102	7.88	17.02	6.3	78.9	47959	31.42
3/1/2015 22:00	110.3	8.07	16.66	7.41	93	50243	33.07	102.1	7.88	17.04	6.22	77.9	48182	31.58
3/1/2015 22:15	109.9	8.08	16.73	7.53	94.7	50370	33.17	102.6	7.87	17.08	6.15	77.2	48351	31.71
3/1/2015 22:30	109.5	8.09	16.73	7.58	95.3	50490	33.25	102.3	7.85	17.1	6.02	75.6	48547	31.85
3/1/2015 22:45	110.1	8.1	16.73	7.63	96.1	50694	33.4	102	7.86	17.12	5.92	74.5	48744	32
3/1/2015 23:00	109.2	8.1	16.71	7.57	95.3	50819	33.5	102.4	7.86	17.08	6.04	75.9	48756	32
3/1/2015 23:15	109.1	8.09	16.7	7.43	93.7	50970	33.61	101.4	7.86	17.16	5.98	75.4	48819	32.06
3/1/2015 23:30	109.6	8.09	16.69	7.3	92	51029	33.65	102	7.84	17.18	5.86	73.8	48808	32.05
3/1/2015 23:45	108.9	8.09	16.66	7.28	91.7	51099	33.7	101.9	7.86	17.08	5.81	73	48764	32.01
3/2/2015 0:00	109.5	8.09	16.63	7.19	90.5	51101	33.7	102.2	7.88	17.12	5.93	74.7	48794	32.03
3/2/2015 0:15	109.5	8.09	16.6	7.19	90.4	51105	33.7	102.2	7.89	17.21	5.94	74.9	48922	32.13
3/2/2015 0:30	108.8	8.09	16.59	7.13	89.7	51131	33.72	102.2	7.89	17.11	5.87	73.9	48932	32.13
3/2/2015 0:45	109.5	8.1	16.54	7.07	88.8	51107	33.7	101.7	7.88	17.13	5.87	73.9	49010	32.19
3/2/2015 1:00	109.6	8.09	16.44	7.07	88.6	51077	33.67	102.5	7.88	17.1	5.98	75.3	48940	32.14
3/2/2015 1:15	109.3	8.09	16.37	7.12	89.2	51058	33.65	101.5	7.88	17.02	5.94	74.6	48852	32.07
3/2/2015 1:30	109	8.09	16.37	7.2	90.2	51104	33.68	101.6	7.88	17.04	5.81	73	48865	32.08
3/2/2015 1:45	109	8.09	16.37	7.17	89.8	51090	33.67	102	7.87	17.01	5.67	71.3	48921	32.12
3/2/2015 2:00	109.3	8.09	16.37	7.06	88.4	51097	33.68	101.3	7.85	16.98	5.57	70	48900	32.1
3/2/2015 2:15	108.5	8.09	16.46	7.06	88.6	51087	33.68	101.1	7.85	16.95	5.49	68.9	48943	32.13
3/2/2015 2:30	108.3	8.09	16.5	7.08	88.9	51103	33.69	100.8	7.85	16.96	5.66	71	49020	32.19
3/2/2015 2:45	108.3	8.09	16.48	7.13	89.5	51086	33.68	100.9	7.87	16.95	5.72	71.7	48955	32.14
3/2/2015 3:00	108.2	8.09	16.33	7.23	90.4	50990	33.59	100.6	7.87	16.96	5.61	70.4	48976	32.16
3/2/2015 3:15	107.5	8.09	16.27	7.27	90.9	50977	33.58	100.9	7.86	16.92	5.57	69.9	48908	32.11
3/2/2015 3:30	107.9	8.09	16.27	7.25	90.7	51003	33.6	100.6	7.87	16.87	5.66	70.9	48959	32.14

3/2/2015 3:45	107.8	8.09	16.27	7.26	90.8	50968	33.57	99.8	7.87	16.83	5.6	70.1	48971	32.15
3/2/2015 4:00	107.2	8.09	16.28	7.32	91.5	50953	33.56	100	7.86	16.77	5.53	69.1	48738	31.97
3/2/2015 4:15	107.7	8.09	16.28	7.33	91.6	50934	33.55	100.1	7.85	16.8	5.38	67.4	48909	32.1
3/2/2015 4:30	107.6	8.09	16.28	7.34	91.8	50945	33.56	100.3	7.85	16.81	5.36	67	48963	32.14
3/2/2015 4:45	107.5	8.09	16.29	7.25	90.6	50955	33.57	101.5	7.86	16.8	5.65	70.6	48826	32.04
3/2/2015 5:00	107.7	8.09	16.28	7.25	90.6	50921	33.54	100.4	7.87	16.76	5.54	69.2	48761	31.99
3/2/2015 5:15	107.9	8.09	16.27	7.27	90.8	50943	33.56	100.9	7.86	16.72	5.42	67.7	48756	31.98
3/2/2015 5:30	108	8.09	16.22	7.15	89.3	50913	33.53	101.3	7.84	16.56	5.38	66.9	48350	31.67
3/2/2015 5:45	107.4	8.08	16.19	7.17	89.4	50873	33.5	99.8	7.83	16.4	5.42	67.1	48239	31.58
3/2/2015 6:00	107.9	8.08	16.16	7.23	89.9	50582	33.28	99.6	7.83	16.41	5.36	66.4	48402	31.7
3/2/2015 6:15	106.8	8.04	15.73	6.82	83.8	49717	32.62	100.2	7.83	16.17	5.64	69.4	47903	31.32
3/2/2015 6:30	107.2	8.03	15.34	7	85.3	49365	32.33	99.4	7.84	15.82	5.94	72.2	46983	30.63
3/2/2015 6:45	108.6	8.02	14.89	7.22	86.8	48636	31.76	100.4	7.85	15.5	6.21	75	46952	30.59
3/2/2015 7:00	108.4	8.01	15.28	6.78	82.6	49662	32.54	100.3	7.87	15.14	6.32	75.8	46997	30.59
3/2/2015 7:15	108.3	8.04	15.48	6.87	84.2	50374	33.08	100.3	7.9	14.99	6.5	77.9	47423	30.89
3/2/2015 7:30	108.1	8.07	15.38	7.42	90.8	50333	33.04	101.2	7.91	15.09	6.47	77.9	47810	31.18
3/2/2015 7:45	109.1	8.07	15.46	7.44	91.3	50599	33.24	101.1	7.92	15.1	6.53	78.6	48050	31.35
3/2/2015 8:00	107	8.08	15.49	7.46	91.6	50504	33.18	99.9	7.93	15.1	6.63	79.9	48175	31.45
3/2/2015 8:15	108.3	8.08	15.55	7.43	91.4	50630	33.27	101.1	7.93	15.28	6.5	78.7	48459	31.66
3/2/2015 8:30	108.1	8.08	15.51	7.49	92	50631	33.27	100.2	7.93	15.49	6.39	77.8	48849	31.96
3/2/2015 8:45	109.1	8.09	15.51	7.57	93	50592	33.24	100.9	7.92	15.61	6.23	76.2	49018	32.1
3/2/2015 9:00	109.2	8.09	15.55	7.62	93.7	50687	33.31	102.3	7.94	15.58	6.31	77.2	49170	32.21
3/2/2015 9:15	108	8.1	15.67	7.66	94.5	50857	33.45	101.6	7.94	15.34	6.47	78.7	49022	32.08
3/2/2015 9:30	109.3	8.1	15.7	7.63	94.2	50869	33.46	101.2	7.95	15.37	6.57	80	49334	32.31
3/2/2015 9:45	109.8	8.1	15.62	7.61	93.7	50724	33.35	101.3	7.96	15.49	6.51	79.6	49481	32.43
3/2/2015 10:00	109.9	8.09	15.49	7.62	93.5	50619	33.26	101.4	7.96	15.54	6.35	77.7	49658	32.56
3/2/2015 10:15	109.7	8.09	15.58	7.53	92.6	50667	33.3	101.7	7.96	15.59	6.43	78.8	49617	32.53
3/2/2015 10:30	109.1	8.08	15.57	7.5	92.3	50668	33.3	101.4	7.96	15.6	6.46	79.1	49635	32.55
3/2/2015 10:45	108.6	8.08	15.55	7.53	92.5	50544	33.21	101	7.96	15.77	6.3	77.5	49778	32.66
3/2/2015 11:00	108.5	8.08	15.51	7.49	92	50469	33.15	100.7	7.97	15.8	6.47	79.8	49929	32.78
3/2/2015 11:15	109.2	8.07	15.54	7.47	91.8	50423	33.12	101.2	7.97	15.9	6.32	78.1	49971	32.81
3/2/2015 11:30	107.7	8.07	15.56	7.44	91.4	50360	33.07	101.1	7.97	15.94	6.29	77.8	50023	32.86
3/2/2015 11:45	108.1	8.07	15.6	7.43	91.3	50348	33.07	101.4	7.96	15.97	6.28	77.7	50035	32.87
3/2/2015 12:00	108.7	8.07	15.67	7.44	91.6	50334	33.06	101.3	7.98	15.92	6.44	79.5	49983	32.83
3/2/2015 12:15	109.1	8.07	15.73	7.48	92.1	50280	33.03	101.4	7.97	15.98	6.39	79	49911	32.78

3/2/2015 12:30	107.6	8.06	15.75	7.53	92.7	50151	32.94	100.9	7.96	16.04	6.29	77.9	49879	32.76
3/2/2015 12:45	110.2	8.07	15.77	7.56	93.3	50420	33.13	102	7.96	16.1	6.31	78.2	49837	32.73
3/2/2015 13:00	109.7	8.05	15.78	7.43	91.5	49861	32.73	102	7.96	16.11	6.33	78.4	49735	32.66
3/2/2015 13:15	109.3	8.05	15.84	7.53	92.8	49858	32.73	102	7.96	16.1	6.34	78.5	49760	32.67
3/2/2015 13:30	109.2	8.05	15.88	7.62	94	49840	32.72	101.2	7.96	16.12	6.26	77.6	49771	32.68
3/2/2015 13:45	109.3	8.06	15.92	7.72	95.3	49784	32.68	101.2	7.94	16.39	5.95	74.1	49804	32.73
3/2/2015 14:00	109.1	8.06	15.97	7.69	95	49800	32.69	101.9	7.91	16.74	5.53	69.4	49881	32.81
3/2/2015 14:15	109	8.06	16.07	7.71	95.5	49820	32.72	100.5	7.9	16.84	5.52	69.4	49852	32.79
3/2/2015 14:30	109.1	8.07	16.1	7.76	96.2	50007	32.86	101.3	7.9	16.87	5.45	68.7	50057	32.95
3/2/2015 14:45	108.9	8.08	16.11	7.8	96.8	50211	33.01	101.6	7.91	16.79	5.47	68.8	50081	32.96
3/2/2015 15:00	109	8.07	16.13	7.76	96.4	50135	32.95	102	7.91	16.63	5.71	71.6	49941	32.84
3/2/2015 15:15	109.1	8.07	16.15	7.71	95.7	50162	32.97	100.8	7.91	16.62	5.81	72.7	49875	32.79
3/2/2015 15:30	109	8.08	16.14	7.74	96.2	50382	33.13	100.3	7.92	16.65	5.84	73.1	49961	32.86
3/2/2015 15:45	108.4	8.09	16.19	7.78	96.8	50400	33.15	100.6	7.92	16.75	5.74	72.1	50079	32.95
3/2/2015 16:00	109	8.09	16.22	7.77	96.8	50492	33.22	100.6	7.92	16.82	5.7	71.7	50060	32.94
3/2/2015 16:15	109	8.09	16.27	7.81	97.3	50482	33.22	100.7	7.93	16.81	5.82	73.2	50044	32.93
3/2/2015 16:30	108.7	8.09	16.32	7.85	98	50499	33.23	100.7	7.92	16.87	5.83	73.4	50030	32.93
3/2/2015 16:45	109	8.09	16.34	7.86	98.1	50515	33.25	100.7	7.93	16.86	5.93	74.7	49963	32.88
3/2/2015 17:00	109.3	8.09	16.37	7.84	98	50488	33.23	100.8	7.93	16.89	5.94	74.8	49898	32.83
3/2/2015 17:15	108.9	8.09	16.37	7.8	97.4	50474	33.22	100.8	7.92	16.91	5.95	74.9	49904	32.84
3/2/2015 17:30	108.6	8.09	16.38	7.82	97.7	50496	33.23	100	7.91	16.94	5.91	74.4	49968	32.88
3/2/2015 17:45	109.1	8.09	16.39	7.82	97.7	50446	33.2	100.4	7.91	16.95	5.9	74.3	49987	32.9
3/2/2015 18:00	109	8.09	16.4	7.77	97.1	50481	33.22	101	7.9	16.95	5.82	73.4	49991	32.9
3/2/2015 18:15	109.5	8.09	16.42	7.76	97.1	50451	33.2	100.7	7.9	16.97	5.73	72.3	49979	32.89
3/2/2015 18:30	109.4	8.09	16.45	7.71	96.4	50474	33.22	100.6	7.89	16.98	5.72	72.2	49943	32.87
3/2/2015 18:45	109.6	8.09	16.46	7.77	97.2	50488	33.23	100.3	7.88	16.95	5.68	71.7	49953	32.87
3/2/2015 19:00	108.9	8.09	16.45	7.82	97.8	50466	33.22	101	7.87	16.94	5.71	71.9	49963	32.88
3/2/2015 19:15	108.9	8.09	16.42	7.77	97.2	50370	33.14	100.8	7.88	16.92	5.74	72.4	49946	32.87
3/2/2015 19:30	108.9	8.09	16.45	7.8	97.6	50407	33.17	101.3	7.9	16.96	5.84	73.7	49946	32.87
3/2/2015 19:45	109.2	8.09	16.47	7.85	98.3	50458	33.21	101.6	7.91	17.07	5.83	73.7	49917	32.86
3/2/2015 20:00	109.5	8.09	16.46	7.83	98	50359	33.14	102	7.9	17.11	5.81	73.5	49831	32.79
3/2/2015 20:15	109.5	8.09	16.57	7.91	99.2	50357	33.14	102.1	7.9	17.15	5.86	74	49661	32.67
3/2/2015 20:30	109.6	8.09	16.75	7.97	100.2	50326	33.13	101.7	7.9	17.17	5.88	74.4	49587	32.62
3/2/2015 20:45	109.2	8.1	16.8	7.89	99.3	50347	33.15	102.8	7.89	17.4	5.74	72.8	49388	32.49
3/2/2015 21:00	110	8.09	16.82	7.81	98.4	50317	33.13	102.1	7.88	17.5	5.6	71.2	49421	32.52

3/2/2015 21:15	109.9	8.09	16.84	7.82	98.5	50340	33.15	102.3	7.87	17.46	5.72	72.5	49228	32.37
3/2/2015 21:30	110.2	8.1	16.85	7.85	98.9	50300	33.12	103.1	7.88	17.38	5.91	74.8	49032	32.22
3/2/2015 21:45	110	8.09	16.82	7.79	98.1	50239	33.08	102.3	7.89	17.26	6.09	76.9	48828	32.07
3/2/2015 22:00	110.1	8.09	16.79	7.74	97.4	50270	33.1	103	7.89	17.23	6.08	76.7	48890	32.11
3/2/2015 22:15	110.2	8.09	16.74	7.68	96.6	50340	33.14	102.7	7.89	17.1	6.13	77.1	48758	32.01
3/2/2015 22:30	110.2	8.1	16.68	7.75	97.4	50532	33.28	102.9	7.89	17.02	6.1	76.7	48868	32.08
3/2/2015 22:45	109.7	8.1	16.56	7.72	96.8	50550	33.29	102.9	7.88	16.87	6.12	76.6	48576	31.86
3/2/2015 23:00	110	8.1	16.49	7.71	96.5	50562	33.29	102.5	7.86	17.06	6	75.5	49129	32.28
3/2/2015 23:15	109.8	8.1	16.39	7.61	95.2	50622	33.33	102.4	7.86	17.21	5.88	74.2	49140	32.29
3/2/2015 23:30	110.4	8.1	16.29	7.58	94.7	50758	33.42	102.4	7.87	17.11	5.92	74.4	48855	32.08
3/2/2015 23:45	110.1	8.1	16.27	7.51	93.8	50810	33.46	102.7	7.88	17.06	5.86	73.6	48676	31.94
3/3/2015 0:00	110.5	8.1	16.23	7.54	94.1	50833	33.47	103	7.87	17.01	5.8	72.8	48630	31.91
3/3/2015 0:15	109.9	8.1	16.22	7.57	94.4	50809	33.45	102.5	7.87	17.08	5.74	72.1	48669	31.94
3/3/2015 0:30	109.7	8.11	16.19	7.53	93.8	50840	33.47	102.9	7.86	17	5.74	72	48663	31.93
3/3/2015 0:45	110.2	8.11	16.19	7.54	93.9	50790	33.44	102.2	7.87	16.8	5.81	72.6	48569	31.85
3/3/2015 1:00	110.4	8.1	16.22	7.55	94.2	50798	33.45	102.7	7.87	16.72	6.02	75.2	48606	31.87
3/3/2015 1:15	109.9	8.1	16.22	7.55	94.1	50763	33.42	103.4	7.88	16.5	6.28	78	48419	31.72
3/3/2015 1:30	109.9	8.1	16.23	7.57	94.4	50745	33.41	102.9	7.89	16.35	6.57	81.2	48204	31.55
3/3/2015 1:45	109.9	8.1	16.22	7.57	94.4	50749	33.41	103	7.9	16.27	6.61	81.5	48136	31.5
3/3/2015 2:00	109.9	8.1	16.2	7.59	94.5	50706	33.38	102.8	7.92	16.01	6.97	85.6	48130	31.48
3/3/2015 2:15	109.9	8.1	16.17	7.56	94.1	50661	33.34	102.1	7.91	16.12	6.85	84.2	48174	31.52
3/3/2015 2:30	109.7	8.1	16.11	7.56	94	50562	33.26	102.5	7.9	16.08	6.72	82.6	48040	31.42
3/3/2015 2:45	109.7	8.1	16.07	7.51	93.3	50581	33.27	102.3	7.91	15.92	6.83	83.6	47850	31.27
3/3/2015 3:00	109.7	8.09	16.01	7.47	92.6	50581	33.27	102	7.92	15.64	6.95	84.4	47315	30.86
3/3/2015 3:15	109.2	8.09	15.95	7.47	92.6	50455	33.17	101.7	7.92	15.54	6.96	84.3	47175	30.75
3/3/2015 3:30	109.9	8.09	15.82	7.45	92	50462	33.17	102	7.91	15.49	6.94	83.9	47138	30.72
3/3/2015 3:45	109	8.08	15.77	7.39	91.3	50541	33.22	101.1	7.92	15.4	6.99	84.3	47092	30.68
3/3/2015 4:00	107.7	8.08	15.79	7.31	90.3	50530	33.22	101.9	7.92	15.32	7.01	84.5	47145	30.71
3/3/2015 4:15	107.6	8.08	15.77	7.23	89.2	50470	33.17	102	7.91	15.3	6.92	83.3	47140	30.71
3/3/2015 4:30	107.6	8.07	15.5	7.25	88.9	50220	32.97	101.2	7.91	15.27	6.86	82.6	47211	30.76
3/3/2015 4:45	108.4	8.06	15.26	7.36	89.7	49948	32.75	101.4	7.9	15.21	6.83	82.1	47170	30.72
3/3/2015 5:00	108.3	8.06	15.2	7.39	90	49946	32.74	101.2	7.9	15.14	6.74	81	47123	30.68
3/3/2015 5:15	107.9	8.06	15.09	7.5	91	49757	32.6	100.9	7.89	15.1	6.71	80.5	47199	30.74
3/3/2015 5:30	108.3	8.05	15.18	7.35	89.4	49930	32.73	101.6	7.89	15.05	6.66	79.9	47250	30.77
3/3/2015 5:45	108.7	8.05	15.15	7.3	88.7	49861	32.68	100.9	7.89	15	6.7	80.2	47181	30.72

3/3/2015 6:00	107.8	8.04	14.85	7.35	88.7	49656	32.5	102.1	7.89	14.98	6.66	79.7	47234	30.75
3/3/2015 6:15	108.2	8.03	14.52	7.36	88.2	49353	32.26	101.8	7.89	14.92	6.75	80.7	47136	30.68
3/3/2015 6:30	108.3	8.03	14.48	7.44	89	49297	32.21	101.2	7.9	14.87	6.81	81.3	47175	30.7
3/3/2015 6:45	108.2	8.04	14.5	7.47	89.4	49370	32.27	101.2	7.9	14.8	6.79	80.9	47220	30.73
3/3/2015 7:00	107.9	8.04	14.45	7.48	89.4	49500	32.36	101.5	7.91	14.73	6.78	80.7	47371	30.83
3/3/2015 7:15	108.4	8.05	14.36	7.44	89	49812	32.58	102.2	7.92	14.44	6.79	80.6	47729	31.07
3/3/2015 7:30	108.4	8.05	14.31	7.42	88.6	49803	32.57	102.8	7.92	14.23	6.76	80	47935	31.2
3/3/2015 7:45	107.9	8.06	14.13	7.42	88.5	50128	32.79	101.6	7.91	14.18	6.68	79	48055	31.29
3/3/2015 8:00	108.4	8.07	14.43	7.6	91.3	50505	33.09	100.8	7.91	14.13	6.67	78.7	48088	31.31
3/3/2015 8:15	108.1	8.09	14.71	7.77	94	50911	33.41	104.2	7.92	14.15	6.72	79.5	48330	31.48
3/3/2015 8:30	108.5	8.1	14.8	7.77	94.2	50825	33.36	102.4	7.93	14.21	6.75	79.9	48456	31.58
3/3/2015 8:45	109.2	8.1	14.7	7.75	93.7	50830	33.35	101.9	7.93	14.2	6.77	80.2	48527	31.63
3/3/2015 9:00	108.4	8.11	14.98	7.81	95.1	50941	33.46	101.1	7.93	14.2	6.75	80	48533	31.64
3/3/2015 9:15	108.6	8.11	15.03	7.83	95.4	50964	33.48	102.6	7.93	14.2	6.77	80.2	48676	31.74
3/3/2015 9:30	108.9	8.11	14.97	7.81	95.1	50901	33.43	102.5	7.93	14.23	6.8	80.6	48744	31.79
3/3/2015 9:45	109.1	8.11	15.02	7.83	95.4	50964	33.48	102.9	7.94	14.33	6.8	80.9	48920	31.93
3/3/2015 10:00	109.1	8.11	15.05	7.85	95.7	50974	33.49	103.2	7.94	14.38	6.8	81	48827	31.86
3/3/2015 10:15	109.8	8.11	15.07	7.88	96.1	51008	33.51	102.4	7.93	14.56	6.72	80.3	48912	31.94
3/3/2015 10:30	109.6	8.12	15.22	7.88	96.4	51080	33.58	102.5	7.93	14.66	6.7	80.3	48964	31.99
3/3/2015 10:45	108.1	8.11	15.21	7.87	96.2	51030	33.54	101.7	7.93	14.72	6.78	81.2	48808	31.88
3/3/2015 11:00	108.3	8.12	15.28	7.92	97.1	51053	33.56	102.2	7.94	14.74	6.84	82.1	48993	32.01
3/3/2015 11:15	108.8	8.12	15.29	7.93	97.1	50992	33.52	102.1	7.94	14.79	6.81	81.9	49125	32.11
3/3/2015 11:30	109.1	8.11	15.31	7.92	97.1	50943	33.48	102.2	7.93	14.86	6.88	82.8	49019	32.04
3/3/2015 11:45	109.1	8.11	15.38	7.92	97.1	50878	33.44	101.9	7.93	14.98	6.86	82.8	48996	32.03
3/3/2015 12:00	108.9	8.1	15.4	7.86	96.5	50804	33.39	101.5	7.95	14.83	6.84	82.4	49465	32.36
3/3/2015 12:15	109	8.09	15.44	7.87	96.6	50680	33.3	101.1	7.97	14.85	6.91	83.4	49516	32.4
3/3/2015 12:30	109	8.09	15.54	7.9	97.1	50626	33.27	101.6	7.97	14.97	6.75	81.6	49477	32.38
3/3/2015 12:45	108.7	8.09	15.7	8.01	98.8	50648	33.3	101.8	7.95	15.14	6.55	79.5	49437	32.37
3/3/2015 13:00	108.2	8.09	15.81	8.02	99.1	50622	33.29	101.2	7.94	15.29	6.62	80.4	49135	32.16
3/3/2015 13:15	108.5	8.09	15.88	8.05	99.7	50633	33.3	101.6	7.94	15.41	6.83	83.1	49031	32.09
3/3/2015 13:30	108.7	8.09	15.94	8.08	100.1	50575	33.26	100.7	7.94	15.76	6.86	84.1	48856	31.99
3/3/2015 13:45	108	8.09	16.04	8.06	100.1	50579	33.27	100.1	7.94	15.99	7.04	86.6	48723	31.91
3/3/2015 14:00	107.5	8.09	16.11	8.15	101.3	50568	33.27	100.4	7.94	16.16	7.22	89	48392	31.68
3/3/2015 14:15	106.8	8.09	16.18	8.11	101	50588	33.29	100.1	7.94	16.22	7.25	89.4	48271	31.59
3/3/2015 14:30	108.2	8.1	16.32	8.26	103.1	50516	33.25	100.9	7.94	16.3	7.31	90.3	48302	31.62

3/3/2015 14:45	109	8.1	16.39	8.3	103.7	50492	33.23	99.5	7.94	16.37	7.32	90.5	48234	31.58
3/3/2015 15:00	107.4	8.1	16.48	8.37	104.8	50444	33.2	99.7	7.94	16.39	7.33	90.8	48251	31.59
3/3/2015 15:15	107.5	8.1	16.64	8.35	104.8	50427	33.2	100	7.94	16.44	7.35	91	48230	31.58
3/3/2015 15:30	107.4	8.09	16.68	8.28	103.9	50252	33.08	99.5	7.94	16.47	7.4	91.7	48248	31.59
3/3/2015 15:45	107.5	8.09	16.79	8.33	104.8	50260	33.09	99.5	7.95	16.54	7.42	92.1	48269	31.61
3/3/2015 16:00	107.3	8.1	16.98	8.37	105.8	50376	33.19	99.8	7.95	16.58	7.52	93.4	48247	31.6
3/3/2015 16:15	106.7	8.09	17	8.35	105.5	50197	33.06	99.4	7.95	16.58	7.5	93.1	48225	31.58
3/3/2015 16:30	106.8	8.1	17.17	8.4	106.5	50211	33.08	98.8	7.95	16.63	7.56	94	48254	31.61
3/3/2015 16:45	106	8.1	17.37	8.44	107.4	50339	33.18	99.4	7.96	16.71	7.64	95.1	48302	31.65
3/3/2015 17:00	106.7	8.1	17.37	8.4	107	50212	33.09	99.3	7.96	16.69	7.63	95	48285	31.63
3/3/2015 17:15	105.8	8.1	17.46	8.44	107.6	50155	33.06	99.2	7.96	16.71	7.63	95.1	48292	31.64
3/3/2015 17:30	106.5	8.11	17.48	8.53	108.7	50066	32.99	99.9	7.96	16.71	7.63	95	48233	31.6
3/3/2015 17:45	106.4	8.1	17.48	8.46	107.8	50014	32.95	99.4	7.96	16.72	7.61	94.8	48184	31.56
3/3/2015 18:00	106.6	8.1	17.48	8.41	107.1	49979	32.93	98.2	7.96	16.75	7.7	95.8	48147	31.54
3/3/2015 18:15	106.7	8.1	17.5	8.38	106.8	49965	32.92	98.7	7.97	16.79	7.82	97.5	48154	31.55
3/3/2015 18:30	106.4	8.1	17.51	8.35	106.3	49834	32.82	98.5	7.97	16.81	7.84	97.7	48109	31.51
3/3/2015 18:45	106.3	8.09	17.48	8.29	105.6	49818	32.81	98.9	7.98	16.88	7.94	99.2	48073	31.49
3/3/2015 19:00	106.7	8.09	17.47	8.27	105.3	49828	32.82	99.2	7.98	16.92	8.02	100.3	48107	31.52
3/3/2015 19:15	106.2	8.1	17.43	8.23	104.7	49862	32.84	99.7	7.99	16.99	8.07	101	48141	31.55
3/3/2015 19:30	106.8	8.11	17.4	8.23	104.8	50205	33.09	99.4	7.99	16.94	8.04	100.6	48178	31.57
3/3/2015 19:45	106.6	8.12	17.54	8.31	106.2	50456	33.28	99.8	7.99	16.75	7.88	98.2	48327	31.67
3/3/2015 20:00	106.8	8.13	17.61	8.33	106.6	50522	33.34	100.5	7.98	16.52	7.78	96.5	48305	31.64
3/3/2015 20:15	107.5	8.14	17.59	8.28	106	50581	33.38	100.3	7.98	16.44	7.82	96.8	48212	31.57
3/3/2015 20:30	107.5	8.16	17.75	8.21	105.6	50839	33.58	100	7.98	16.36	7.79	96.4	48323	31.64
3/3/2015 20:45	107.2	8.17	17.75	8.15	104.8	50893	33.62	100.4	7.98	16.39	7.61	94.3	48399	31.7
3/3/2015 21:00	107.5	8.16	17.45	8.12	103.8	50801	33.53	100.6	7.97	16.36	7.47	92.4	48470	31.75
3/3/2015 21:15	108.4	8.15	17.14	8	101.6	50715	33.45	101.4	7.97	16.34	7.38	91.4	48530	31.79
3/3/2015 21:30	107.9	8.14	16.86	8.02	101.3	50748	33.45	100.9	7.96	16.36	7.23	89.5	48570	31.82
3/3/2015 21:45	108.1	8.13	16.76	7.98	100.6	50774	33.47	101.2	7.97	16.42	7.27	90.2	48728	31.94
3/3/2015 22:00	108.3	8.13	16.57	7.93	99.6	50810	33.48	101.5	7.97	16.37	7.22	89.5	48834	32.02
3/3/2015 22:15	108.9	8.13	16.55	7.86	98.8	50853	33.51	101.6	7.95	16.35	7.13	88.4	48762	31.96
3/3/2015 22:30	108.8	8.13	16.49	7.86	98.6	50856	33.51	101.4	7.95	16.32	7.05	87.4	48924	32.08
3/3/2015 22:45	109.6	8.13	16.46	7.84	98.3	50935	33.56	101.6	7.94	16.31	7	86.8	48979	32.12
3/3/2015 23:00	109.6	8.13	16.42	7.77	97.3	50956	33.58	102.5	7.95	16.32	7.03	87.2	48981	32.12
3/3/2015 23:15	108.8	8.13	16.47	7.7	96.6	50898	33.54	102.1	7.96	16.31	7.09	87.8	48882	32.05

3/3/2015 23:30	109.5	8.13	16.46	7.74	97.1	50917	33.55	102.2	7.95	16.32	6.96	86.3	49065	32.18
3/3/2015 23:45	109.4	8.13	16.44	7.68	96.2	50931	33.56	102.1	7.95	16.32	6.97	86.4	49008	32.14
3/4/2015 0:00	110	8.12	16.42	7.76	97.1	50769	33.44	101.2	7.95	16.31	6.92	85.7	49002	32.13
3/4/2015 0:15	110.5	8.12	16.41	7.73	96.8	50861	33.51	102.4	7.94	16.34	6.79	84.3	49044	32.17
3/4/2015 0:30	109.7	8.12	16.37	7.74	96.8	50748	33.42	102.4	7.94	16.36	6.83	84.7	49067	32.18
3/4/2015 0:45	110	8.12	16.31	7.76	96.9	50855	33.49	102.8	7.95	16.31	6.84	84.9	49050	32.17
3/4/2015 1:00	109.9	8.12	16.3	7.72	96.5	50808	33.46	102.7	7.95	16.19	6.92	85.6	48991	32.12
3/4/2015 1:15	109.6	8.13	16.3	7.64	95.6	51043	33.63	103	7.95	16.18	6.98	86.2	48949	32.09
3/4/2015 1:30	109.7	8.13	16.31	7.55	94.4	51147	33.71	102.2	7.95	16.23	6.92	85.6	48958	32.1
3/4/2015 1:45	110	8.13	16.31	7.53	94.2	51161	33.72	102.7	7.95	16.3	6.89	85.4	48988	32.12
3/4/2015 2:00	110.1	8.13	16.31	7.42	92.8	51132	33.7	102.7	7.95	16.18	6.91	85.4	48948	32.09
3/4/2015 2:15	110.4	8.13	16.31	7.39	92.5	51149	33.71	102.9	7.94	16.17	6.95	85.9	48981	32.11
3/4/2015 2:30	110.6	8.12	16.3	7.3	91.4	51140	33.7	102.7	7.94	16.19	6.94	85.8	49013	32.13
3/4/2015 2:45	110.1	8.12	16.29	7.44	93.1	51115	33.68	102.9	7.94	16.18	6.94	85.8	48975	32.11
3/4/2015 3:00	110.4	8.13	16.29	7.48	93.6	51111	33.68	102.8	7.94	16.23	6.84	84.7	49003	32.13
3/4/2015 3:15	110.5	8.13	16.3	7.56	94.6	51118	33.69	102.6	7.92	16.29	6.66	82.5	49028	32.15
3/4/2015 3:30	110.4	8.13	16.3	7.55	94.5	51136	33.7	103.3	7.92	16.35	6.58	81.6	49085	32.2
3/4/2015 3:45	109.6	8.13	16.3	7.58	94.8	51132	33.7	103	7.92	16.36	6.6	82	49072	32.19
3/4/2015 4:00	110.1	8.13	16.31	7.56	94.6	51093	33.67	102.8	7.91	16.32	6.52	80.9	49077	32.19
3/4/2015 4:15	109.9	8.13	16.32	7.55	94.5	51097	33.67	103.2	7.91	16.33	6.46	80.1	49069	32.18
3/4/2015 4:30	110.5	8.13	16.31	7.48	93.6	51087	33.66	104.3	7.91	16.33	6.43	79.8	49066	32.18
3/4/2015 4:45	110	8.13	16.31	7.46	93.3	51100	33.67	102.8	7.9	16.32	6.36	78.8	49105	32.21
3/4/2015 5:00	110.3	8.13	16.31	7.39	92.5	51086	33.66	103.3	7.9	16.32	6.3	78.2	49076	32.19
3/4/2015 5:15	110.8	8.13	16.3	7.44	93.1	51103	33.68	103.1	7.91	16.31	6.27	77.8	49094	32.2
3/4/2015 5:30	110.3	8.13	16.28	7.48	93.5	51100	33.67	103.2	7.91	16.33	6.24	77.4	49084	32.2
3/4/2015 5:45	110.3	8.12	16.22	7.42	92.7	51053	33.63	103.1	7.91	16.28	6.22	77.1	49053	32.17
3/4/2015 6:00	110.7	8.12	16.17	7.32	91.3	51016	33.6	102.8	7.9	16.32	6.25	77.5	49005	32.14
3/4/2015 6:15	110.5	8.11	16.22	7.29	91	51036	33.62	103.6	7.91	16.27	6.57	81.3	48815	31.99
3/4/2015 6:30	110.4	8.12	16.16	7.4	92.3	50942	33.55	104.5	7.92	16.25	6.85	84.7	48642	31.87
3/4/2015 6:45	110.7	8.1	15.86	7.23	89.5	50751	33.38	103.2	7.92	16.26	6.82	84.3	48535	31.79
3/4/2015 7:00	111.3	8.09	15.59	7.17	88.2	50488	33.17	103.7	7.92	16.15	6.76	83	47824	31.26
3/4/2015 7:15	112.3	8.09	15.26	7.31	89.1	49936	32.74	103.6	7.9	16.17	6.49	80	48119	31.48
3/4/2015 7:30	110.6	8.08	14.88	7.32	88.2	49410	32.33	103.8	7.92	16.1	6.82	83.6	47431	30.97
3/4/2015 7:45	111.5	8.07	14.92	7.05	85.1	49501	32.4	104.7	7.92	16.01	6.91	84.4	47018	30.67
3/4/2015 8:00	111.8	8.06	14.96	6.97	84.4	49755	32.59	104.2	7.91	16.03	6.75	82.6	47431	30.97

3/4/2015 8:15	111.7	8.08	15.04	7.33	88.8	49786	32.61	104.3	7.93	16.15	6.77	83.3	48152	31.5
3/4/2015 8:30	112.1	8.1	15.27	7.69	93.7	49906	32.72	105.2	7.92	16.17	6.62	81.6	48315	31.62
3/4/2015 8:45	112.4	8.11	15.35	7.81	95.3	49912	32.73	105.2	7.94	16.07	6.79	83.4	48026	31.41
3/4/2015 9:00	112.9	8.12	15.41	7.88	96.4	49982	32.79	105.5	7.94	16.19	6.64	82	48880	32.04
3/4/2015 9:15	112.5	8.12	15.51	7.9	96.8	50083	32.87	105.5	7.96	16.28	6.61	82.1	49412	32.43
3/4/2015 9:30	112.6	8.12	15.58	7.9	97.1	50207	32.96	107	7.97	16.29	6.63	82.3	49369	32.4
3/4/2015 9:45	113	8.13	15.63	7.91	97.2	50275	33.02	107.3	8.01	15.72	7.12	87	48669	31.85
3/4/2015 10:00	112.6	8.12	15.63	7.88	96.9	50150	32.93	106.3	8.02	15.63	7.22	88.2	48781	31.93
3/4/2015 10:15	113.6	8.13	15.65	7.9	97.1	50206	32.97	106.7	8.01	15.89	7.07	87	49340	32.35
3/4/2015 10:30	114.4	8.11	15.64	7.67	94.3	50083	32.88	106.4	8	16.03	6.81	84.2	49772	32.68
3/4/2015 10:45	112.6	8.12	15.65	7.78	95.7	50148	32.93	106.9	7.98	16.09	6.6	81.8	50132	32.95
3/4/2015 11:00	114	8.12	15.67	7.87	96.8	50200	32.97	106.3	8	16.21	6.83	84.8	49891	32.78
3/4/2015 11:15	113.8	8.12	15.69	7.86	96.6	50005	32.82	105.9	7.99	16.27	6.61	82.3	50135	32.96
3/4/2015 11:30	113.8	8.12	15.73	7.87	96.8	50000	32.82	107	7.99	16.32	6.67	83	49878	32.78
3/4/2015 11:45	114.4	8.11	15.76	7.87	96.8	49844	32.71	105.8	7.98	16.4	6.65	82.9	49743	32.68
3/4/2015 12:00	114.3	8.11	15.83	7.92	97.6	49880	32.74	106.1	7.96	16.56	6.58	82.1	49276	32.35
3/4/2015 12:15	113.3	8.11	15.88	7.94	97.9	49777	32.67	106.1	7.92	16.69	6.35	79.3	49093	32.23
3/4/2015 12:30	114.4	8.11	15.96	8.01	98.9	49674	32.6	106.2	7.9	16.73	6.2	77.5	48985	32.15
3/4/2015 12:45	113.9	8.11	16.02	8.04	99.4	49586	32.54	106.4	7.9	16.75	6.28	78.5	48930	32.11
3/4/2015 13:00	114.2	8.11	16.1	8.05	99.5	49494	32.48	106.3	7.93	16.87	6.9	86.4	48864	32.07
3/4/2015 13:15	114	8.11	16.19	8.01	99.2	49460	32.46	106.2	7.99	17.02	8.1	101.7	48736	31.99
3/4/2015 13:30	113.9	8.1	16.32	7.97	99	49349	32.39	106	8.01	17.12	8.26	103.9	48687	31.96
3/4/2015 13:45	112.9	8.1	16.44	7.96	99	49347	32.4	105.8	8.02	17.09	8.45	106.2	48826	32.06
3/4/2015 14:00	113.5	8.1	16.59	8.02	100	49331	32.39	106.5	8.03	17.2	8.49	107.1	48793	32.04
3/4/2015 14:15	112.9	8.1	16.76	8.04	100.7	49244	32.34	106.3	8.03	17.25	8.69	109.6	48672	31.95
3/4/2015 14:30	113	8.1	16.91	8.09	101.6	49085	32.23	106	8.04	17.33	8.74	110.4	48718	31.99
3/4/2015 14:45	113.1	8.09	17.03	8.04	101.1	49035	32.21	105.2	8.05	17.46	9.07	114.8	48749	32.02
3/4/2015 15:00	112.5	8.09	17.15	8.07	101.7	48934	32.14	105.4	8.04	17.45	8.82	111.6	48736	32.01
3/4/2015 15:15	113.3	8.09	17.27	8.09	102.1	48818	32.06	104.2	8.03	17.49	8.7	110.3	48750	32.02
3/4/2015 15:30	112.9	8.09	17.38	8.13	102.9	48743	32.01	105.1	8.04	17.55	8.93	113.4	48787	32.06
3/4/2015 15:45	112.9	8.08	17.49	8.09	102.4	48574	31.9	105.3	8.04	17.62	8.9	113.1	48767	32.04
3/4/2015 16:00	113.7	8.08	17.57	8	101.5	48577	31.9	105.9	8.04	17.67	8.9	113.2	48893	32.14
3/4/2015 16:15	113.3	8.06	17.67	7.93	100.7	48557	31.89	105.2	8.04	17.68	8.74	111.3	49004	32.22
3/4/2015 16:30	113.2	8.06	17.76	7.89	100.4	48446	31.82	105.4	8.05	17.73	8.91	113.5	48978	32.21
3/4/2015 16:45	113.6	8.05	17.86	7.88	100.4	48358	31.76	106.2	8.04	17.59	8.57	109.2	49386	32.5

3/4/2015 17:00	113.4	8.05	17.96	7.97	101.7	48401	31.8	107.6	8.03	17.59	8.54	108.8	49496	32.58
3/4/2015 17:15	113.3	8.05	18.04	8.01	102.4	48212	31.66	106	8.02	17.6	8.08	102.9	49395	32.5
3/4/2015 17:30	113.6	8.05	18.07	7.98	102	48126	31.6	105.4	8.03	17.57	8.23	104.8	49356	32.47
3/4/2015 17:45	112.7	8.05	18.13	8	102.4	48096	31.58	107.3	8.02	17.53	8.09	102.9	49375	32.49
3/4/2015 18:00	113.6	8.05	18.19	8.07	103.4	48200	31.66	109.4	8.02	17.48	7.94	101	49543	32.61
3/4/2015 18:15	113.9	8.05	18.1	7.98	102.1	48351	31.77	106.4	8.02	17.52	8.09	102.8	49396	32.5
3/4/2015 18:30	113.1	8.05	18.08	7.92	101.4	48425	31.82	107.5	8.03	17.54	8.25	104.9	49320	32.45
3/4/2015 18:45	113.5	8.05	18.05	7.95	101.8	48528	31.89	107.2	8.03	17.54	8.4	106.9	49252	32.4
3/4/2015 19:00	114.3	8.05	18.07	7.92	101.5	48553	31.91	106.1	8.03	17.56	8.57	109	49234	32.38
3/4/2015 19:15	114.3	8.05	18.01	7.87	100.7	48588	31.94	106	8.03	17.56	8.63	109.8	49253	32.4
3/4/2015 19:30	114.7	8.05	17.92	7.84	100.1	48625	31.96	106.2	8.03	17.58	8.68	110.5	49294	32.43
3/4/2015 19:45	113.7	8.06	17.92	7.93	101.3	48722	32.03	107	8.03	17.64	8.62	109.8	49171	32.34
3/4/2015 20:00	114.2	8.07	17.91	7.99	102.1	48789	32.08	108.3	8.03	17.87	8.57	109.5	48942	32.19
3/4/2015 20:15	114.8	8.06	17.83	7.94	101.4	48881	32.14	107.6	8.04	17.86	8.99	114.8	48746	32.04
3/4/2015 20:30	115.1	8.08	18.01	8.02	102.9	49047	32.27	109.7	8.06	17.91	9.47	120.8	48416	31.8
3/4/2015 20:45	115.3	8.11	18.17	8.15	104.8	49043	32.28	110	8.06	17.87	9.5	121.1	48316	31.73
3/4/2015 21:00	115.6	8.09	18	7.93	101.6	48784	32.08	109.1	8.03	17.93	8.71	111	48275	31.7
3/4/2015 21:15	115.7	8.09	18	7.75	99.3	49168	32.36	109.5	8	18.18	7.96	101.2	46421	30.36
3/4/2015 21:30	115.6	8.08	17.85	7.67	98	49040	32.26	109.5	7.98	18.19	7.9	99.7	44807	29.19
3/4/2015 21:45	116.6	8.09	17.9	7.7	98.6	49218	32.39	108.8	7.99	18.13	7.94	99.6	43694	28.38
3/4/2015 22:00	116.9	8.11	18	7.87	101.1	49473	32.59	110.7	7.98	18.14	7.74	97.6	44763	29.15
3/4/2015 22:15	117.1	8.12	17.62	7.81	99.6	49494	32.58	109.9	7.99	18.1	8	100.2	43529	28.26
3/4/2015 22:30	116.6	8.12	17.24	7.78	98.4	49565	32.61	110.3	7.99	18.1	7.99	100.1	43633	28.34
3/4/2015 22:45	117.3	8.13	17.22	7.77	98.4	49700	32.71	110.6	7.98	18.1	7.82	98.3	44128	28.69
3/4/2015 23:00	116.3	8.12	16.94	7.73	97.3	49687	32.68	110.3	7.98	18.09	7.75	97.5	44374	28.87
3/4/2015 23:15	117.2	8.12	16.84	7.61	95.7	49830	32.78	110.1	7.97	18.12	7.47	94.2	44996	29.32
3/4/2015 23:30	117.2	8.12	16.81	7.61	95.6	49927	32.85	110.3	7.96	18.13	7.3	92.5	46036	30.08
3/4/2015 23:45	117.1	8.12	16.75	7.63	95.8	50016	32.91	111.8	7.94	18.11	7.04	89.4	46503	30.42
3/5/2015 0:00	117.3	8.13	16.71	7.66	96.2	50121	32.98	111.6	7.93	18.13	6.88	87.7	47236	30.95
3/5/2015 0:15	116.8	8.13	16.7	7.66	96.2	50180	33.02	111.7	7.93	18.17	6.89	88	47488	31.14
3/5/2015 0:30	117.2	8.13	16.71	7.62	95.7	50126	32.99	111.4	7.94	18.2	6.99	89.3	47620	31.24
3/5/2015 0:45	117.2	8.13	16.69	7.63	95.8	50147	33	111.3	7.94	18.17	6.88	88	47782	31.35
3/5/2015 1:00	117.7	8.13	16.65	7.64	95.9	50206	33.04	110.5	7.93	18.14	6.77	86.5	47964	31.49
3/5/2015 1:15	117.1	8.13	16.67	7.61	95.5	50166	33.01	110.8	7.92	18.09	6.62	84.7	48113	31.59
3/5/2015 1:30	117.1	8.13	16.67	7.64	95.8	50143	33	109.2	7.94	18.12	6.83	87.4	48126	31.6

3/5/2015 1:45	116.9	8.13	16.65	7.65	96	50175	33.02	111.5	7.94	18.07	6.73	86	48160	31.63
3/5/2015 2:00	117.1	8.13	16.64	7.63	95.7	50183	33.02	110.4	7.94	18.07	6.66	85.2	48273	31.71
3/5/2015 2:15	117	8.13	16.63	7.6	95.4	50203	33.04	111.7	7.94	18.08	6.74	86.2	48326	31.75
3/5/2015 2:30	117.1	8.13	16.63	7.6	95.3	50224	33.05	110.2	7.95	18.06	6.81	87.1	48395	31.8
3/5/2015 2:45	117.3	8.13	16.64	7.66	96	50183	33.02	111.3	7.95	18.06	6.81	87.1	48401	31.8
3/5/2015 3:00	117.1	8.13	16.61	7.64	95.8	50245	33.07	111.6	7.95	18.04	6.76	86.5	48419	31.81
3/5/2015 3:15	116.7	8.13	16.61	7.64	95.8	50231	33.06	111.2	7.95	18.03	6.72	85.9	48400	31.8
3/5/2015 3:30	116.8	8.13	16.63	7.66	96	50216	33.05	111.5	7.95	18.01	6.73	86	48403	31.8
3/5/2015 3:45	116.2	8.13	16.61	7.64	95.8	50251	33.07	112.4	7.95	18	6.67	85.2	48332	31.75
3/5/2015 4:00	117	8.12	16.63	7.61	95.5	50214	33.04	112.7	7.94	17.98	6.58	84.1	48491	31.86
3/5/2015 4:15	117.1	8.12	16.61	7.56	94.8	50241	33.06	110.7	7.94	17.95	6.49	82.9	48532	31.89
3/5/2015 4:30	117	8.12	16.63	7.48	93.8	50206	33.04	112.3	7.94	17.93	6.49	82.9	48665	31.99
3/5/2015 4:45	116.8	8.11	16.64	7.38	92.6	50151	33	110.1	7.94	17.92	6.44	82.3	48706	32.02
3/5/2015 5:00	116.8	8.12	16.63	7.37	92.5	50198	33.03	108.4	7.94	17.91	6.41	81.9	48707	32.02
3/5/2015 5:15	116.8	8.12	16.6	7.52	94.2	50236	33.06	111.9	7.94	17.89	6.42	82	48726	32.03
3/5/2015 5:30	117.2	8.12	16.6	7.49	93.9	50234	33.06	109.2	7.94	17.87	6.37	81.2	48700	32.01
3/5/2015 5:45	117.8	8.12	16.66	7.5	94.1	50189	33.03	110.6	7.93	17.88	6.31	80.5	48675	31.99
3/5/2015 6:00	118.1	8.12	16.64	7.48	93.8	50166	33.01	110.6	7.93	17.87	6.31	80.5	48662	31.98
3/5/2015 6:15	117.7	8.12	16.7	7.47	93.8	50157	33.01	110.9	7.93	17.85	6.26	79.9	48730	32.03
3/5/2015 6:30	118.1	8.11	16.65	7.44	93.4	50170	33.01	110.1	7.93	17.83	6.2	79.1	48674	31.99
3/5/2015 6:45	117.9	8.11	16.62	7.43	93.1	50202	33.03	109.9	7.93	17.8	6.22	79.2	48583	31.92
3/5/2015 7:00	117.8	8.12	16.63	7.5	94.1	50231	33.06	109.8	7.92	17.8	6.08	77.4	48550	31.9
3/5/2015 7:15	117.5	8.12	16.63	7.42	93	50215	33.05	110.6	7.92	17.74	6.15	78.1	48033	31.51
3/5/2015 7:30	118.8	8.1	16.34	7.09	88.3	49910	32.8	110.6	7.93	17.7	6.19	78.6	48223	31.65
3/5/2015 7:45	118.8	8.08	16.21	6.86	85.1	49707	32.64	112.2	7.92	17.58	6.11	77.2	47740	31.29
3/5/2015 8:00	119.7	8.07	16.02	6.75	83.4	49481	32.46	111.5	7.91	17.26	6.37	79.5	46217	30.16
3/5/2015 8:15	119	8.06	15.69	6.52	79.8	48811	31.95	112	7.92	17.1	6.57	81.4	45319	29.5
3/5/2015 8:30	118.7	8.03	15.49	6.28	76.4	48313	31.57	112.5	7.93	17.04	6.57	81.2	45142	29.37
3/5/2015 8:45	118.6	8.03	15.27	6.48	78.2	47911	31.27	112.5	7.93	17.14	6.36	79.3	46699	30.51
3/5/2015 9:00	119.6	8.04	15.33	6.67	80.9	48360	31.6	112.5	7.93	17.29	6.13	77.1	47855	31.36
3/5/2015 9:15	119.5	8.11	14.99	7.92	95.3	48249	31.49	112	7.94	17.16	6.25	78.5	48141	31.56
3/5/2015 9:30	120.1	8.12	15.03	8.08	97.3	48337	31.56	113.2	7.96	17.02	6.35	79.6	48461	31.78
3/5/2015 9:45	120	8.13	15.12	8.1	97.8	48558	31.73	112.5	7.95	17.07	6.25	78.5	48778	32.02
3/5/2015 10:00	119.2	8.13	15.18	8.14	98.4	48715	31.84	112.7	7.97	17.02	6.45	81.1	49195	32.32
3/5/2015 10:15	118.9	8.13	15.27	8.15	98.9	48871	31.96	112.7	7.99	16.89	6.66	83.6	49161	32.29

3/5/2015 10:30	119.5	8.14	15.34	8.16	99.2	48965	32.04	112.9	8.03	16.52	7.13	88.8	49052	32.18
3/5/2015 10:45	120	8.14	15.43	8.19	99.7	49050	32.11	112.2	8.04	16.53	7.17	89.3	48955	32.11
3/5/2015 11:00	118.9	8.14	15.55	8.22	100.5	49241	32.26	111.9	8.04	16.59	7.2	89.7	49050	32.19
3/5/2015 11:15	118.7	8.14	15.55	8.11	99.1	49160	32.2	111.7	8.04	16.63	7.19	89.8	49087	32.22
3/5/2015 11:30	118.7	8.14	15.64	8.17	100.1	49310	32.31	112	8.04	16.71	7.16	89.4	49116	32.24
3/5/2015 11:45	118.2	8.13	15.67	8.04	98.6	49378	32.36	111.7	8.04	16.78	7.21	90.3	49164	32.28
3/5/2015 12:00	119.7	8.13	15.67	8.01	98.2	49407	32.38	111.7	8.05	16.82	7.18	90.1	49231	32.34
3/5/2015 12:15	119.4	8.12	15.9	7.85	96.6	49338	32.35	111	8.04	16.87	7.14	89.6	49261	32.36
3/5/2015 12:30	118.7	8.12	16.06	7.74	95.7	49360	32.38	111.4	8.03	17.06	7.08	89	48877	32.09
3/5/2015 12:45	119.1	8.12	16.12	7.88	97.3	49052	32.16	111	8.01	17.44	6.83	86.6	49016	32.22
3/5/2015 13:00	119.2	8.12	16.23	8.06	99.7	48956	32.09	111.2	8	17.58	6.75	85.8	48848	32.1
3/5/2015 13:15	118.9	8.13	16.29	8.13	100.7	49035	32.16	110.5	7.96	17.98	6.49	83.1	48715	32.03
3/5/2015 13:30	119	8.13	16.42	8.32	103.4	48975	32.12	112.5	7.96	18.15	6.78	87.1	48716	32.04
3/5/2015 13:45	118.9	8.14	16.53	8.39	104.4	48812	32.01	113	8.01	18.41	8.06	103.9	48543	31.93
3/5/2015 14:00	118.5	8.13	16.55	8.29	103.2	48843	32.03	111.1	8.04	18.46	8.31	107.3	48563	31.94
3/5/2015 14:15	117.9	8.13	16.71	8.19	102.2	48632	31.89	111.4	8.04	18.49	8.14	105	48514	31.91
3/5/2015 14:30	117.5	8.12	16.85	8.17	102.1	48578	31.86	110.7	8.03	18.54	8.06	104.1	48482	31.89
3/5/2015 14:45	117.3	8.12	17.02	8.17	102.5	48600	31.89	111.1	8.04	18.64	8.26	106.8	48340	31.79
3/5/2015 15:00	117.9	8.12	17.09	8.17	102.7	48589	31.88	110.5	8.05	18.74	8.48	109.9	48314	31.77
3/5/2015 15:15	117.4	8.12	17.31	8.26	104.2	48441	31.79	109.8	8.07	18.83	8.79	114.1	48292	31.76
3/5/2015 15:30	117	8.12	17.45	8.27	104.7	48519	31.85	109.9	8.06	18.86	8.64	112.2	48443	31.88
3/5/2015 15:45	116.4	8.12	17.58	8.27	104.8	48549	31.88	109.6	8.06	18.87	8.74	113.6	48384	31.83
3/5/2015 16:00	116.6	8.11	17.76	8.22	104.7	48500	31.86	109.2	8.06	18.95	8.89	115.7	48312	31.78
3/5/2015 16:15	116.5	8.11	17.86	8.22	104.8	48464	31.84	109	8.06	18.87	8.82	114.7	48476	31.9
3/5/2015 16:30	116.5	8.11	17.97	8.23	105.1	48419	31.81	109.8	8.06	18.86	8.82	114.6	48472	31.9
3/5/2015 16:45	116.4	8.11	18.07	8.27	105.8	48335	31.75	109.4	8.06	18.71	8.82	114.5	48745	32.09
3/5/2015 17:00	115.9	8.11	18.19	8.31	106.5	48273	31.71	109.1	8.05	18.63	8.57	111.1	48819	32.14
3/5/2015 17:15	116.3	8.11	18.29	8.33	107	48221	31.68	109.4	8.04	18.57	8.15	105.5	48895	32.19
3/5/2015 17:30	116.5	8.11	18.36	8.33	107.1	48211	31.68	108.7	8.04	18.49	8	103.5	48943	32.22
3/5/2015 17:45	115.7	8.11	18.34	8.28	106.5	48294	31.74	108.7	8.04	18.52	8.05	104.2	48934	32.22
3/5/2015 18:00	115.9	8.11	18.39	8.23	105.9	48221	31.69	108.6	8.03	18.53	8.12	105.1	48897	32.19
3/5/2015 18:15	115.3	8.1	18.38	8.19	105.3	48226	31.69	108	8.03	18.55	8.16	105.6	48863	32.17
3/5/2015 18:30	116.4	8.1	18.3	8.07	103.7	48305	31.74	107.6	8.02	18.57	8.17	105.7	48801	32.12
3/5/2015 18:45	115.6	8.1	18.25	8.04	103.3	48359	31.78	109.1	8.01	18.59	8.19	106.1	48755	32.09
3/5/2015 19:00	116.7	8.11	18.14	8.13	104.2	48321	31.75	108.2	8.01	18.63	8.22	106.4	48680	32.04

3/5/2015 19:15	118	8.11	18.09	8.19	104.7	48307	31.73	108.9	8.01	18.66	8.32	107.8	48625	32
3/5/2015 19:30	115.7	8.11	18.12	8.2	105	48373	31.79	109.6	8.03	18.73	8.45	109.6	48633	32.01
3/5/2015 19:45	116.2	8.11	18.06	8.16	104.4	48456	31.84	109.1	8.05	18.8	8.59	111.5	48586	31.98
3/5/2015 20:00	116.3	8.12	17.93	8.32	106.3	48579	31.92	108.8	8.05	18.8	8.61	111.8	48508	31.92
3/5/2015 20:15	116.5	8.12	17.92	8.3	106	48631	31.96	109.3	8.03	18.84	8.69	112.9	48440	31.87
3/5/2015 20:30	116.8	8.11	17.94	8.28	105.8	48648	31.98	108.8	8.01	18.82	8.71	113.1	48459	31.89
3/5/2015 20:45	117.1	8.11	18.01	8.23	105.3	48630	31.97	109.9	8.01	19	7.98	103.8	48213	31.71
3/5/2015 21:00	116.6	8.11	18.13	8.07	103.5	48506	31.88	110.2	8.01	18.96	8.27	107.6	48238	31.73
3/5/2015 21:15	116	8.11	18.18	7.99	102.5	48427	31.83	110.7	7.99	18.95	7.85	102	48018	31.57
3/5/2015 21:30	116.6	8.12	18.14	8.07	103.4	48385	31.79	109.7	7.98	18.9	7.83	101.4	47385	31.1
3/5/2015 21:45	116.7	8.12	18.15	8.16	104.6	48376	31.79	110.6	7.99	18.46	7.88	100.2	45217	29.5
3/5/2015 22:00	117.1	8.12	17.88	8.03	102.4	48430	31.81	111	8.01	18.1	7.95	98.9	41829	27.04
3/5/2015 22:15	116.5	8.12	17.61	7.91	100.3	48392	31.77	108.8	8	18.07	7.88	98.2	42085	27.22
3/5/2015 22:30	116.7	8.12	17.34	7.96	100.6	48881	32.11	109.1	7.99	18.22	7.6	95.3	43141	27.99
3/5/2015 22:45	116.3	8.13	16.98	7.98	100.3	49166	32.3	108.7	7.97	18.45	7.24	91.6	44320	28.85
3/5/2015 23:00	117.1	8.13	16.71	7.84	98.1	49369	32.43	109.3	7.98	18.53	7.36	93.6	44790	29.19
3/5/2015 23:15	116.7	8.14	16.6	7.88	98.5	49513	32.53	110.5	7.99	18.58	7.43	94.8	45259	29.54
3/5/2015 23:30	117.5	8.14	16.61	7.9	98.6	49413	32.46	109.2	7.98	18.69	7.21	92.3	45831	29.96
3/5/2015 23:45	116.5	8.13	16.55	7.75	96.8	49661	32.63	109.6	7.98	18.71	7.23	92.8	46265	30.27
3/6/2015 0:00	116.9	8.13	16.48	7.78	97.1	49828	32.75	109.2	7.98	18.77	7.09	91.2	46548	30.48
3/6/2015 0:15	116.1	8.13	16.43	7.8	97.2	49874	32.78	109	7.97	18.77	7.02	90.4	46785	30.66
3/6/2015 0:30	116.3	8.14	16.38	7.75	96.6	49912	32.81	109	7.96	18.79	6.94	89.5	46960	30.78
3/6/2015 0:45	116	8.14	16.37	7.76	96.7	49894	32.79	109.1	7.96	18.8	6.84	88.3	47146	30.92
3/6/2015 1:00	116.7	8.14	16.38	7.78	97	49931	32.82	109.1	7.95	18.79	6.71	86.6	47294	31.03
3/6/2015 1:15	116	8.13	16.42	7.77	96.9	49959	32.84	109.7	7.94	18.78	6.63	85.7	47434	31.13
3/6/2015 1:30	116.1	8.13	16.42	7.64	95.3	49957	32.84	109.3	7.95	18.71	6.64	85.6	47544	31.21
3/6/2015 1:45	116	8.13	16.4	7.48	93.3	49977	32.86	109	7.96	18.64	6.63	85.5	47639	31.27
3/6/2015 2:00	116.7	8.13	16.38	7.5	93.5	49987	32.86	109.6	7.96	18.58	6.68	86	47717	31.33
3/6/2015 2:15	116.5	8.13	16.37	7.6	94.7	49996	32.87	109.8	7.97	18.53	6.71	86.5	47788	31.38
3/6/2015 2:30	116	8.13	16.34	7.51	93.5	50037	32.89	109	7.97	18.5	6.7	86.3	47839	31.41
3/6/2015 2:45	116.1	8.13	16.34	7.57	94.3	50006	32.87	109.4	7.96	18.5	6.58	84.7	47885	31.45
3/6/2015 3:00	116	8.13	16.35	7.67	95.6	50020	32.88	109.6	7.96	18.5	6.5	83.7	47929	31.48
3/6/2015 3:15	116.3	8.13	16.36	7.71	96	49971	32.85	109.6	7.96	18.46	6.58	84.7	47993	31.52
3/6/2015 3:30	116.3	8.13	16.35	7.71	96.1	49993	32.86	109.8	7.96	18.45	6.47	83.3	48033	31.55
3/6/2015 3:45	115.6	8.13	16.33	7.71	96.1	50023	32.88	110.1	7.95	18.44	6.47	83.3	48037	31.56

3/6/2015 4:00	115.5	8.13	16.33	7.7	95.9	50012	32.87	109	7.95	18.41	6.44	82.9	48079	31.58
3/6/2015 4:15	115.8	8.13	16.31	7.7	95.9	50033	32.89	108.5	7.94	18.43	6.36	81.9	48116	31.61
3/6/2015 4:30	116.2	8.13	16.33	7.69	95.8	50005	32.87	107.9	7.94	18.43	6.37	82	48112	31.61
3/6/2015 4:45	115.8	8.13	16.33	7.65	95.2	50002	32.87	108.9	7.94	18.4	6.34	81.5	48087	31.59
3/6/2015 5:00	115.7	8.13	16.33	7.63	95	49996	32.86	108.2	7.94	18.39	6.31	81.2	48155	31.64
3/6/2015 5:15	115.8	8.13	16.33	7.61	94.7	50000	32.87	108	7.92	18.4	6.15	79.1	48141	31.63
3/6/2015 5:30	115.7	8.13	16.33	7.55	94	50015	32.88	109.5	7.91	18.39	6.17	79.3	48189	31.66
3/6/2015 5:45	115.9	8.13	16.33	7.62	94.9	50004	32.87	108.8	7.91	18.37	6.21	79.8	48198	31.67
3/6/2015 6:00	116.3	8.13	16.33	7.64	95.1	49993	32.86	108.6	7.91	18.37	6.26	80.5	48265	31.72
3/6/2015 6:15	116.3	8.13	16.33	7.61	94.8	49974	32.85	109.7	7.91	18.36	6.22	80	48248	31.71
3/6/2015 6:30	116.3	8.13	16.33	7.63	95	50014	32.88	109.7	7.92	18.33	6.22	80	48258	31.71
3/6/2015 6:45	116	8.13	16.34	7.63	95.1	50022	32.88	109.3	7.93	18.3	6.08	78.2	48253	31.71
3/6/2015 7:00	116.1	8.12	16.36	7.59	94.6	49950	32.83	109	7.93	18.26	6.02	77.3	48222	31.68
3/6/2015 7:15	116	8.12	16.35	7.57	94.3	49995	32.86	109.3	7.91	18.25	6.06	77.7	48212	31.67
3/6/2015 7:30	116	8.13	16.33	7.58	94.4	50028	32.89	109.3	7.91	18.24	5.94	76.2	48182	31.65
3/6/2015 7:45	116.4	8.12	16.33	7.6	94.7	50004	32.87	108.5	7.92	18.22	5.97	76.5	48112	31.6
3/6/2015 8:00	116.1	8.12	16.38	7.58	94.5	49953	32.84	109.4	7.92	18.18	5.87	75.1	48150	31.62
3/6/2015 8:15	116.2	8.12	16.44	7.54	94.1	49904	32.8	109.9	7.92	18.19	5.94	76.1	47936	31.47
3/6/2015 8:30	116.4	8.12	16.4	7.54	94	49821	32.74	108.8	7.9	18.17	5.76	73.7	48015	31.53
3/6/2015 8:45	116.3	8.12	16.35	7.48	93	49504	32.5	110.3	7.9	18.14	5.93	75.9	47928	31.46
3/6/2015 9:00	116.7	8.1	16.01	7.22	88.9	48722	31.91	110	7.92	18.08	6.14	78.2	47441	31.1
3/6/2015 9:15	115.7	8.09	15.71	7.06	86.3	48756	31.91	108.2	7.92	17.88	6.22	79	47540	31.16
3/6/2015 9:30	116	8.06	15.56	6.72	82	48786	31.92	107.2	7.93	17.72	6.27	79.3	47309	30.98
3/6/2015 9:45	116.1	8.04	15.39	6.44	78.3	48796	31.92	107.6	7.94	17.5	6.39	80.5	47434	31.06
3/6/2015 10:00	115.8	8.09	15.3	7.44	90.3	48897	31.99	108.5	7.93	17.72	6.2	78.6	47831	31.37
3/6/2015 10:15	116	8.12	15.4	7.96	96.9	49009	32.07	107.6	7.95	17.35	6.63	83.3	47397	31.03
3/6/2015 10:30	115.1	8.12	15.46	7.95	96.9	49103	32.15	107.8	7.96	17.51	6.59	83.2	47876	31.39
3/6/2015 10:45	116.5	8.12	15.52	7.93	96.8	49106	32.15	107.8	7.97	17.46	6.72	84.9	48129	31.57
3/6/2015 11:00	115.7	8.12	15.63	7.83	95.8	49172	32.21	108.4	7.97	17.6	6.62	84	48444	31.81
3/6/2015 11:15	115.9	8.11	15.68	7.75	94.9	49136	32.19	106	7.97	17.59	6.56	83.1	48341	31.73
3/6/2015 11:30	115.1	8.12	15.65	8	97.7	48717	31.88	105.8	7.97	17.58	6.5	82.3	48150	31.59
3/6/2015 11:45	113.2	8.12	15.88	8.02	98.3	48263	31.57	106	7.95	17.82	6.3	80.2	48261	31.69
3/6/2015 12:00	114.4	8.11	15.94	8	98	47839	31.26	106.3	7.96	17.7	6.52	82.8	48218	31.65
3/6/2015 12:15	115.1	8.11	16	8.04	98.5	47878	31.29	105.5	7.96	17.9	6.46	82.2	47992	31.49
3/6/2015 12:30	114.2	8.11	16.14	8.02	98.5	47697	31.17	105	7.95	18.13	6.3	80.6	47966	31.49

3/6/2015 12:45	113.8	8.1	16.32	7.92	97.7	47820	31.27	108.3	7.93	18.5	6.2	79.7	47864	31.43
3/6/2015 13:00	113.3	8.1	16.46	7.9	97.7	47793	31.26	108.4	7.93	18.67	6.22	80.2	47615	31.26
3/6/2015 13:15	113.8	8.1	16.55	7.96	98.6	47733	31.22	106.4	7.92	18.83	6.22	80.7	47975	31.53
3/6/2015 13:30	113.1	8.1	16.8	7.95	98.9	47771	31.27	105.4	7.94	18.84	6.59	85.4	47726	31.35
3/6/2015 13:45	112.9	8.1	16.94	7.95	99.2	47696	31.22	105.2	7.96	18.97	7.03	91.1	47065	30.87
3/6/2015 14:00	112.4	8.1	17.11	7.97	99.8	47660	31.2	104	7.94	19.04	6.6	85.7	47345	31.08
3/6/2015 14:15	111.7	8.1	17.26	7.98	100.1	47446	31.06	104.4	7.97	19.25	7.37	96	47325	31.07
3/6/2015 14:30	110.9	8.1	17.45	8.11	102.3	47612	31.19	103.6	7.98	19.34	7.59	99	47206	30.99
3/6/2015 14:45	111	8.11	17.52	8.14	102.8	47637	31.21	103.8	8.02	19.5	8.23	107.7	47285	31.06
3/6/2015 15:00	110.7	8.12	17.81	8.42	107	47759	31.32	103.4	8.04	19.6	8.56	112.2	47287	31.06
3/6/2015 15:15	110.8	8.12	17.96	8.34	106.1	47648	31.24	104	8.04	19.69	8.69	114.1	47249	31.04
3/6/2015 15:30	110.9	8.12	17.99	8.29	105.5	47526	31.16	103.1	8.06	19.74	9.07	119.2	47028	30.88
3/6/2015 15:45	111.7	8.11	18.04	8.23	104.9	47507	31.15	103.1	8.07	19.84	9.27	122	47036	30.89
3/6/2015 16:00	110.6	8.11	18.13	8.21	104.8	47594	31.21	103	8.06	19.83	9.21	121.1	47040	30.89
3/6/2015 16:15	110.8	8.11	18.21	8.16	104.4	47561	31.19	103.1	8.06	19.81	9.14	120.1	46920	30.8
3/6/2015 16:30	110.8	8.11	18.29	8.15	104.4	47591	31.22	102.4	8.06	19.86	9.56	125.8	46803	30.72
3/6/2015 16:45	110.8	8.1	18.34	8.09	103.6	47502	31.16	102.8	8.07	19.8	9.22	121.2	46908	30.79
3/6/2015 17:00	110.3	8.1	18.47	8.13	104.4	47434	31.12	102.8	8.06	19.79	9.12	119.9	47069	30.91
3/6/2015 17:15	109.9	8.09	18.54	8.16	104.9	47521	31.18	103.2	8.06	19.74	9.04	118.8	47184	30.99
3/6/2015 17:30	110.5	8.08	18.77	7.96	102.9	47589	31.24	102.8	8.05	19.66	8.68	114.1	47417	31.16
3/6/2015 17:45	111.5	8.08	18.83	7.93	102.7	47623	31.27	103.3	8.03	19.63	8.68	114	47495	31.22
3/6/2015 18:00	110.3	8.08	18.84	7.98	103.2	47619	31.27	102.7	8.03	19.59	8.2	107.6	47533	31.24
3/6/2015 18:15	109.4	8.1	18.62	8.14	104.8	47412	31.11	102.6	8.03	19.57	8.26	108.4	47485	31.21
3/6/2015 18:30	109.7	8.09	18.94	8.15	105.6	47477	31.17	102.5	8.03	19.56	8.18	107.3	47458	31.19
3/6/2015 18:45	110.4	8.1	18.71	8.13	104.8	47331	31.05	102.5	8.02	19.54	8.1	106.1	47442	31.17
3/6/2015 19:00	110.7	8.1	18.63	8.06	103.8	47263	31	103.1	8.02	19.58	8.14	106.8	47386	31.13
3/6/2015 19:15	111.4	8.08	18.93	7.87	101.9	47505	31.19	103.1	8.02	19.6	8.33	109.2	47303	31.08
3/6/2015 19:30	110.9	8.07	18.95	7.68	99.6	47660	31.31	103.7	8.02	19.61	8.36	109.6	47247	31.03
3/6/2015 19:45	109.8	8.08	18.79	7.69	99.6	47872	31.45	103.9	7.98	19.59	8.41	110.3	47352	31.11
3/6/2015 20:00	111.5	8.12	18.63	8.04	104.2	48721	32.07	104.2	7.99	19.57	8.28	108.6	47279	31.06
3/6/2015 20:15	111.8	8.13	18.59	8.26	106.9	48699	32.05	103.3	8	19.56	8.36	109.5	47216	31.01
3/6/2015 20:30	111.8	8.13	18.56	8.19	105.9	48743	32.08	103.8	8.02	19.65	8.42	110.3	46903	30.78
3/6/2015 20:45	112.5	8.15	18.69	8.02	104	48827	32.15	104.2	8.03	19.64	8.48	110.8	46393	30.41
3/6/2015 21:00	112.1	8.16	18.59	7.92	102.6	48757	32.09	103.5	7.99	19.67	7.85	102.7	46461	30.46
3/6/2015 21:15	112.2	8.15	18.72	7.87	102.3	48963	32.25	104.4	7.99	19.66	7.83	102.4	46313	30.35

3/6/2015 21:30	111.8	8.15	18.69	7.75	100.6	49025	32.29	104.2	8.01	19.37	8.08	104.6	45445	29.71
3/6/2015 21:45	111.9	8.15	18.63	7.67	99.5	49021	32.29	104.9	8.01	18.94	8	102.2	43986	28.63
3/6/2015 22:00	112.2	8.14	18.58	7.6	98.5	48930	32.22	105.2	8.01	18.73	7.88	100.2	43914	28.57
3/6/2015 22:15	114	8.13	18.45	7.55	97.6	48901	32.19	106.5	8.02	18.47	7.82	98.8	43786	28.46
3/6/2015 22:30	112.8	8.13	17.78	7.5	95.8	49004	32.23	107.2	8.01	18.41	7.58	95.7	43928	28.56
3/6/2015 22:45	112.2	8.13	17.11	7.67	96.7	49326	32.42	106.2	8	18.42	7.42	93.8	44100	28.69
3/6/2015 23:00	112.9	8.13	16.95	7.71	96.9	49293	32.39	104.7	8	18.29	7.38	93.1	44228	28.77
3/6/2015 23:15	113	8.13	16.8	7.66	96.1	49584	32.59	104.4	8	18.1	7.32	92.1	44441	28.92
3/6/2015 23:30	112.7	8.13	16.62	7.62	95.4	49992	32.88	104.3	8	18.12	7.28	91.8	44608	29.04
3/6/2015 23:45	113.3	8.14	16.47	7.71	96.4	50169	33	105.4	8.01	18.03	7.31	92.1	44952	29.29
3/7/2015 0:00	112.4	8.14	16.44	7.71	96.3	50236	33.05	105.1	8.02	18.11	7.33	92.6	45218	29.48
3/7/2015 0:15	111.8	8.13	16.46	7.66	95.8	50192	33.02	105.1	8	18.31	7.14	90.6	45474	29.68
3/7/2015 0:30	111.2	8.13	16.44	7.61	95.1	50236	33.05	105.3	8	18.4	7.06	89.8	45702	29.85
3/7/2015 0:45	111.8	8.13	16.39	7.62	95.2	50307	33.1	104	7.98	18.72	6.85	87.9	46153	30.19
3/7/2015 1:00	111.4	8.13	16.36	7.63	95.2	50335	33.11	104.9	7.97	18.82	6.71	86.4	46424	30.4
3/7/2015 1:15	111.4	8.14	16.33	7.69	95.9	50337	33.11	104.7	7.97	18.84	6.71	86.4	46491	30.44
3/7/2015 1:30	111.2	8.14	16.33	7.66	95.6	50367	33.14	104.2	7.96	18.85	6.65	85.7	46601	30.53
3/7/2015 1:45	111	8.13	16.36	7.61	94.9	50338	33.12	103.6	7.96	18.8	6.58	84.8	46748	30.63
3/7/2015 2:00	110.9	8.13	16.32	7.55	94.1	50373	33.14	104.3	7.96	18.83	6.57	84.7	46733	30.62
3/7/2015 2:15	111.5	8.13	16.31	7.55	94.2	50390	33.15	103	7.96	18.73	6.57	84.7	46913	30.75
3/7/2015 2:30	111.4	8.13	16.28	7.52	93.8	50442	33.19	103.1	7.96	18.75	6.53	84.1	46898	30.74
3/7/2015 2:45	110.8	8.13	16.28	7.54	94	50399	33.16	103.9	7.95	18.7	6.46	83.1	47011	30.82
3/7/2015 3:00	110.9	8.13	16.28	7.6	94.8	50406	33.16	103.5	7.95	18.69	6.39	82.3	47030	30.83
3/7/2015 3:15	110.8	8.13	16.28	7.62	95	50411	33.17	103.8	7.96	18.64	6.51	83.7	47089	30.87
3/7/2015 3:30	110.5	8.13	16.28	7.68	95.7	50383	33.14	103.5	7.97	18.6	6.47	83.3	47275	31.01
3/7/2015 3:45	110.7	8.13	16.28	7.65	95.4	50408	33.16	103.2	7.98	18.54	6.64	85.2	47073	30.85
3/7/2015 4:00	110.2	8.13	16.28	7.62	95	50406	33.16	102.4	7.98	18.43	6.6	84.5	46905	30.73
3/7/2015 4:15	109.6	8.13	16.29	7.59	94.6	50427	33.18	103.3	7.97	18.38	6.42	82.1	46960	30.76
3/7/2015 4:30	110.3	8.13	16.3	7.55	94.2	50419	33.17	103.3	7.96	18.37	6.26	80.1	47155	30.91
3/7/2015 4:45	110	8.12	16.28	7.53	93.9	50422	33.17	104	7.95	18.39	6.26	80.3	47445	31.12
3/7/2015 5:00	110.1	8.12	16.28	7.47	93.1	50420	33.17	103.8	7.95	18.35	6.25	80.1	47643	31.26
3/7/2015 5:15	110.5	8.12	16.28	7.45	92.8	50402	33.16	104.1	7.96	18.33	6.18	79.2	47812	31.38
3/7/2015 5:30	110.6	8.12	16.28	7.48	93.3	50382	33.14	104.6	7.96	18.33	6.21	79.6	47740	31.33
3/7/2015 5:45	111.1	8.12	16.28	7.5	93.5	50394	33.15	103.9	7.95	18.4	6.15	79	47707	31.31
3/7/2015 6:00	110.8	8.13	16.26	7.55	94.1	50413	33.16	103.8	7.95	18.34	6.16	79	47713	31.31

3/7/2015 6:15	111.2	8.12	16.26	7.53	93.9	50405	33.16	104	7.95	18.37	6.14	78.7	47669	31.28
3/7/2015 6:30	110.4	8.12	16.25	7.48	93.2	50386	33.14	104	7.95	18.41	6.12	78.6	47688	31.3
3/7/2015 6:45	110.7	8.12	16.28	7.49	93.3	50355	33.12	104.4	7.95	18.42	6	77.1	47801	31.38
3/7/2015 7:00	111.1	8.12	16.28	7.5	93.4	50327	33.1	104.9	7.94	18.42	5.94	76.4	47840	31.41
3/7/2015 7:15	111.1	8.12	16.28	7.49	93.3	50330	33.11	105	7.92	18.42	5.82	74.8	47841	31.41
3/7/2015 7:30	111.4	8.12	16.28	7.52	93.7	50342	33.11	104.6	7.89	18.41	5.58	71.6	47851	31.42
3/7/2015 7:45	111.9	8.12	16.29	7.55	94.1	50360	33.13	104.9	7.89	18.37	5.65	72.5	47945	31.48
3/7/2015 8:00	112.1	8.12	16.28	7.51	93.6	50402	33.16	104.8	7.92	18.37	5.71	73.4	48006	31.53
3/7/2015 8:15	111.1	8.12	16.25	7.5	93.4	50389	33.15	107	7.92	18.36	5.77	74.2	48027	31.54
3/7/2015 8:30	111.4	8.12	16.28	7.55	94	50352	33.12	105.4	7.94	18.34	5.88	75.5	48033	31.55
3/7/2015 8:45	111.1	8.12	16.29	7.54	94	50366	33.13	104.8	7.94	18.37	5.95	76.4	47901	31.45
3/7/2015 9:00	111.4	8.13	16.33	7.59	94.6	50366	33.14	106.6	7.94	18.21	5.82	74.5	47648	31.26
3/7/2015 9:15	111.4	8.12	16.36	7.56	94.3	50262	33.06	107.2	7.95	18.13	6.02	76.7	47223	30.94
3/7/2015 9:30	111.8	8.11	16.21	7.14	88.7	50025	32.88	107.5	7.93	18.12	5.72	72.8	47053	30.82
3/7/2015 9:45	111.6	8.1	16.18	7.18	89.1	49719	32.65	105.9	7.93	18.02	5.74	72.9	47032	30.8
3/7/2015 10:00	111.2	8.1	16.21	7.27	90.1	49662	32.61	105.2	7.92	17.89	5.75	72.9	47141	30.87
3/7/2015 10:15	111.6	8.08	15.98	6.9	85.2	49602	32.55	104.5	7.92	17.82	5.84	73.9	46993	30.76
3/7/2015 10:30	111.5	8.06	15.76	6.66	81.8	49474	32.44	103.9	7.91	18.02	5.47	69.7	47646	31.25
3/7/2015 10:45	111	8.09	15.83	7.42	91.3	49603	32.54	104.5	7.88	18.03	5.43	69.4	48031	31.53
3/7/2015 11:00	110.9	8.11	15.91	7.71	95.1	49724	32.63	104	7.87	18.16	5.33	68.2	48009	31.52
3/7/2015 11:15	110.6	8.12	15.97	7.86	97	49643	32.58	103.3	7.88	18.16	5.32	68.2	48123	31.6
3/7/2015 11:30	110.7	8.13	16.14	8.01	99.2	49712	32.64	105.3	7.89	18.15	5.47	70	48195	31.66
3/7/2015 11:45	111	8.13	16.25	8.03	99.8	49798	32.71	104.9	7.89	18.23	5.39	69.1	48081	31.58
3/7/2015 12:00	111	8.12	16.27	7.94	98.5	49482	32.48	105.4	7.89	18.38	5.26	67.7	48238	31.7
3/7/2015 12:15	110.2	8.11	16.4	7.76	96.6	49601	32.58	104.9	7.89	18.49	5.12	66	48283	31.74
3/7/2015 12:30	111.1	8.11	16.45	7.85	97.8	49572	32.56	105.1	7.9	18.53	5.47	70.5	48039	31.56
3/7/2015 12:45	110.3	8.1	16.57	7.73	96.5	49247	32.33	104.3	7.92	18.76	5.74	74.3	47809	31.4
3/7/2015 13:00	109.9	8.1	16.62	7.72	96.4	49202	32.3	104	7.92	18.84	5.92	76.6	47631	31.28
3/7/2015 13:15	110.1	8.1	16.82	7.8	97.6	48844	32.05	102.5	7.92	18.85	5.97	77.4	48027	31.57
3/7/2015 13:30	109.7	8.1	16.89	7.69	96.5	49083	32.23	102.6	7.92	18.98	6	78	48010	31.56
3/7/2015 13:45	109.9	8.1	17.21	7.77	98.1	49192	32.33	102.6	7.93	19.04	6.2	80.8	48117	31.65
3/7/2015 14:00	109.7	8.1	17.41	7.84	99.1	48740	32.01	102.4	7.94	19.08	6.14	80.1	48210	31.72
3/7/2015 14:15	109.4	8.09	17.62	7.8	99	48447	31.81	102.2	7.94	19.06	6.22	81	48264	31.75
3/7/2015 14:30	109.5	8.09	17.7	7.78	98.7	48218	31.65	101.9	7.96	19.3	6.75	88.1	47646	31.31
3/7/2015 14:45	109	8.09	17.84	7.8	99.3	48302	31.72	101.9	7.97	19.53	7.09	92.9	47378	31.13

3/7/2015 15:00	108.4	8.09	18.07	7.88	100.8	48287	31.72	101.9	7.99	19.78	7.48	98.3	47118	30.95
3/7/2015 15:15	108.5	8.09	18.22	7.9	101.3	48293	31.73	101.8	7.98	19.81	7.14	94	47358	31.12
3/7/2015 15:30	109.1	8.09	18.31	7.91	101.7	48274	31.72	101.6	7.99	19.98	7.51	99.2	47273	31.07
3/7/2015 15:45	109.9	8.09	18.4	7.93	102.1	48262	31.72	101.2	8	20.06	7.51	99.3	47372	31.15
3/7/2015 16:00	108.7	8.09	18.46	7.96	102.5	48198	31.67	101.2	8	19.95	7.57	100	47427	31.18
3/7/2015 16:15	109.6	8.09	18.52	7.94	102.5	48221	31.69	101.6	8.01	20.11	7.86	104.1	47180	31.01
3/7/2015 16:30	108.8	8.09	18.62	7.89	101.9	48159	31.65	101.7	8.02	20.17	8.02	106.2	47114	30.96
3/7/2015 16:45	109.1	8.09	18.75	7.88	102.1	48185	31.68	101.3	8.04	20.16	8.49	112.4	47151	30.99
3/7/2015 17:00	109.1	8.09	18.78	7.94	103	48245	31.73	101.2	8.04	20.06	8.29	109.7	47372	31.15
3/7/2015 17:15	108.2	8.1	18.94	8.05	104.6	48226	31.72	101.8	8.05	20.08	8.55	113.1	47374	31.15
3/7/2015 17:30	108.1	8.1	18.96	8.03	104.4	48278	31.76	101.2	8.04	20.02	8.59	113.6	47455	31.21
3/7/2015 17:45	108	8.1	18.96	8.01	104.2	48272	31.75	101.4	8.04	19.93	8.61	113.8	47544	31.27
3/7/2015 18:00	108.4	8.1	18.99	8.06	104.9	48286	31.77	101.6	7.99	19.52	8.35	109.8	48374	31.86
3/7/2015 18:15	108.6	8.1	19.08	8.09	105.6	48361	31.83	100.7	7.97	19.39	7.58	99.5	48585	32.01
3/7/2015 18:30	109.2	8.1	19.08	8.1	105.7	48347	31.82	101.8	7.95	19.24	6.7	87.8	48582	32
3/7/2015 18:45	108.7	8.1	18.84	7.92	102.8	48300	31.77	101.3	7.96	19.26	6.48	84.9	48515	31.95
3/7/2015 19:00	109.6	8.1	18.84	7.91	102.7	48313	31.78	101.6	7.97	19.45	6.96	91.3	48247	31.76
3/7/2015 19:15	109.8	8.1	18.78	7.85	101.8	48327	31.79	101.7	7.97	19.6	7.41	97.5	48040	31.62
3/7/2015 19:30	109.2	8.11	18.75	7.78	100.9	48390	31.83	102	7.96	19.64	7.54	99.2	48019	31.6
3/7/2015 19:45	109.7	8.11	18.69	7.78	100.9	48623	32	101.5	7.95	19.65	7.46	98.2	48056	31.63
3/7/2015 20:00	109.8	8.12	18.58	8.08	104.6	48865	32.17	101.1	7.93	19.71	7.63	100.6	48132	31.69
3/7/2015 20:15	109.8	8.11	18.62	8.16	105.8	48823	32.14	101.9	7.9	19.75	7.59	100.2	48151	31.7
3/7/2015 20:30	110.5	8.12	18.76	8.21	106.7	48973	32.26	101.9	7.92	19.72	7.61	100.4	48202	31.74
3/7/2015 20:45	110.1	8.12	18.65	8.23	106.8	49021	32.29	102.4	7.99	19.72	7.65	100.9	47949	31.55
3/7/2015 21:00	109.3	8.13	18.99	8.11	106	49253	32.48	103.7	7.97	19.96	6.7	88.6	47521	31.25
3/7/2015 21:15	110.5	8.13	18.83	7.99	104	49054	32.32	102.8	7.96	19.99	7.14	94.4	47409	31.17
3/7/2015 21:30	110.8	8.12	18.6	7.8	101.1	49047	32.31	102.9	8	19.97	7.46	98.2	46436	30.46
3/7/2015 21:45	110.7	8.11	18.41	7.52	97.2	49010	32.27	102.7	7.99	19.9	7.11	93.3	46174	30.26
3/7/2015 22:00	110.7	8.1	18.31	7.55	97.3	48957	32.22	103	7.98	19.73	7.15	93.3	45716	29.92
3/7/2015 22:15	111.2	8.1	18.25	7.62	98.1	48899	32.18	103.1	7.98	19.47	7.19	93.2	45145	29.49
3/7/2015 22:30	111.6	8.1	18.22	7.54	97	48969	32.23	103.5	7.99	19.27	7.24	93.4	44895	29.3
3/7/2015 22:45	110.8	8.1	18.01	7.52	96.4	49153	32.35	103.7	7.98	19.26	6.95	89.8	45124	29.47
3/7/2015 23:00	111.5	8.11	17.46	7.62	96.9	49676	32.7	104.3	7.97	19.29	6.8	87.9	45402	29.67
3/7/2015 23:15	111.8	8.12	17.1	7.69	97.1	49445	32.51	103.6	7.96	19.29	6.6	85.4	45672	29.87
3/7/2015 23:30	111.3	8.12	16.96	7.58	95.6	49943	32.87	104	7.95	19.22	6.51	84.3	46065	30.15

3/7/2015 23:45	111.4	8.12	16.88	7.61	95.8	50056	32.95	104.1	7.95	19.02	6.49	83.8	46256	30.28
3/8/2015 0:00	111.7	8.12	16.76	7.54	94.9	50208	33.05	105.3	7.99	18.6	6.85	87.7	46253	30.26
3/8/2015 0:15	111.7	8.12	16.66	7.47	93.8	50352	33.15	106.1	8.02	18.43	7.04	89.9	46450	30.39
3/8/2015 0:30	111.5	8.13	16.57	7.58	95	50373	33.16	106.1	8.05	18.38	7.38	94.3	46580	30.49
3/8/2015 0:45	111.5	8.13	16.55	7.63	95.7	50391	33.17	106.8	8.03	18.5	7.14	91.4	46798	30.65
3/8/2015 1:00	111.7	8.13	16.52	7.64	95.7	50400	33.17	104.5	8.01	18.79	6.82	88	47053	30.85
3/8/2015 1:15	111.3	8.13	16.51	7.66	95.9	50424	33.19	104.3	8	19	6.74	87.3	47194	30.97
3/8/2015 1:30	111.2	8.13	16.51	7.65	95.8	50430	33.19	103.7	7.98	19.31	6.59	86.1	47510	31.21
3/8/2015 1:45	111.1	8.13	16.51	7.6	95.2	50455	33.21	103	7.98	19.22	6.6	86	47562	31.25
3/8/2015 3:00	111.3	8.13	16.48	7.49	93.7	50503	33.25	103.5	7.97	19.06	6.4	83.2	47770	31.39
3/8/2015 3:15	110.8	8.13	16.47	7.57	94.7	50484	33.23	103.3	7.98	18.97	6.48	84.1	47697	31.33
3/8/2015 3:30	109.9	8.13	16.5	7.57	94.7	50471	33.22	103.4	7.97	18.95	6.41	83.2	47840	31.44
3/8/2015 3:45	110.7	8.12	16.55	7.53	94.4	50404	33.18	102.9	7.98	18.79	6.46	83.6	47989	31.54
3/8/2015 4:00	111.2	8.12	16.55	7.5	93.9	50398	33.17	102.7	7.97	18.75	6.39	82.7	48041	31.58
3/8/2015 4:15	110.5	8.12	16.55	7.43	93.2	50413	33.19	103.1	7.97	18.68	6.42	83	48145	31.65
3/8/2015 4:30	110.9	8.12	16.55	7.46	93.5	50383	33.16	103.1	7.96	18.65	6.32	81.7	48213	31.7
3/8/2015 4:45	110.9	8.12	16.53	7.48	93.7	50388	33.17	103.4	7.96	18.62	6.2	80.2	48241	31.71
3/8/2015 5:00	110.7	8.12	16.51	7.48	93.7	50425	33.19	103.8	7.97	18.6	6.31	81.5	48223	31.7
3/8/2015 5:15	110.8	8.12	16.51	7.47	93.5	50410	33.18	103.4	7.97	18.62	6.16	79.6	48221	31.7
3/8/2015 5:30	111	8.12	16.5	7.47	93.5	50397	33.17	103.3	7.96	18.64	6.12	79.1	48341	31.79
3/8/2015 5:45	111	8.12	16.48	7.49	93.8	50367	33.15	103.2	7.96	18.57	6.06	78.2	48386	31.82
3/8/2015 6:00	111.4	8.12	16.48	7.49	93.7	50367	33.15	102.8	7.96	18.62	6.06	78.4	48356	31.8
3/8/2015 6:15	111.2	8.12	16.49	7.5	93.9	50384	33.16	103.2	7.96	18.77	6.17	80	48377	31.82
3/8/2015 6:30	112.1	8.12	16.5	7.5	93.9	50419	33.19	103.7	7.96	18.72	6.09	78.9	48344	31.8
3/8/2015 6:45	112.4	8.12	16.5	7.51	94.1	50418	33.19	103.3	7.96	18.59	5.97	77.2	48385	31.82
3/8/2015 7:00	111.9	8.12	16.51	7.52	94.1	50410	33.18	103.4	7.95	18.49	5.85	75.4	48391	31.82
3/8/2015 7:15	111.7	8.12	16.51	7.5	93.9	50418	33.19	103.5	7.94	18.42	5.82	75	48310	31.75
3/8/2015 7:30	111.6	8.12	16.51	7.51	94	50409	33.18	104.1	7.94	18.41	5.87	75.6	48319	31.76
3/8/2015 7:45	112	8.11	16.45	7.29	91.1	50348	33.13	104.7	7.93	18.38	5.8	74.7	48324	31.76
3/8/2015 8:00	112.1	8.09	16.34	6.74	84.1	50251	33.05	104.1	7.93	18.38	5.68	73.1	48366	31.79
3/8/2015 8:15	112.2	8.09	16.38	6.84	85.4	50293	33.09	104.9	7.93	18.33	5.6	72	48294	31.74
3/8/2015 8:30	112.7	8.09	16.38	6.84	85.4	50276	33.07	105	7.92	18.38	5.74	73.8	48247	31.71
3/8/2015 8:45	112	8.08	16.34	6.61	82.4	50257	33.06	104.5	7.91	18.49	5.57	71.9	48368	31.8
3/8/2015 9:00	111.6	8.07	16.35	6.57	82	50259	33.06	105.2	7.9	18.44	5.43	69.9	48203	31.68
3/8/2015 9:15	112	8.06	16.39	6.53	81.5	50224	33.04	104.2	7.9	18.34	5.49	70.6	48131	31.62

3/8/2015 9:30	111.7	8.06	16.35	6.52	81.3	50157	32.98	104.4	7.91	18.23	5.59	71.5	47918	31.46
3/8/2015 9:45	111.9	8.05	16.07	6.33	78.4	49948	32.81	105.4	7.91	18.2	5.87	75.1	47854	31.41
3/8/2015 10:00	112.5	8.05	16	6.37	78.8	49800	32.7	103.7	7.9	18.26	5.54	71	48168	31.64
3/8/2015 10:15	111.8	8.04	15.79	6.47	79.5	49344	32.35	104.4	7.89	18.24	5.59	71.7	48212	31.67
3/8/2015 10:30	112	8.04	15.73	6.61	81	49113	32.17	103.7	7.89	18.14	5.6	71.6	48030	31.53
3/8/2015 10:45	111.9	8.04	15.39	6.91	84	48724	31.87	104.2	7.89	18	5.73	73	47509	31.15
3/8/2015 11:00	112.9	8.05	15.27	7.11	85.9	48212	31.48	103.9	7.9	17.91	5.93	75.4	47706	31.28
3/8/2015 11:15	112.2	8.05	15.24	7.32	88.4	48160	31.44	103.4	7.89	18.07	5.85	74.7	47973	31.49
3/8/2015 11:30	113.2	8.05	15.62	7.24	88.2	48417	31.66	104.1	7.88	18.09	5.82	74.2	47539	31.17
3/8/2015 11:45	112.7	8.05	15.66	7.2	88.1	48826	31.96	104	7.89	18.16	5.81	74.2	47569	31.2
3/8/2015 12:00	112.5	8.06	15.86	7.39	90.9	49262	32.29	104.9	7.89	18.3	5.8	74.3	47644	31.26
3/8/2015 12:15	112.4	8.08	15.94	7.58	93.4	49539	32.5	104.9	7.9	18.4	5.87	75.3	47700	31.31
3/8/2015 12:30	112.2	8.08	16.01	7.78	96.1	49530	32.5	104.7	7.9	18.44	5.66	72.7	47635	31.26
3/8/2015 12:45	112.4	8.08	15.82	7.53	92.5	49208	32.25	107.4	7.9	18.48	5.7	73.2	47340	31.05
3/8/2015 13:00	112.3	8.06	16.24	7.27	89.9	48837	32.01	105.6	7.92	19.01	6.13	79.6	47443	31.15
3/8/2015 13:15	111.5	8.07	16.52	7.57	93.9	48238	31.59	104.3	7.95	19.44	6.6	86.4	47525	31.23
3/8/2015 13:30	112	8.08	16.66	7.66	95.5	48583	31.85	104.1	7.96	19.37	6.64	86.8	47636	31.31
3/8/2015 13:45	111.3	8.09	16.91	7.82	97.9	48526	31.83	104.3	7.96	19.39	6.68	87.4	47646	31.32
3/8/2015 14:00	111.3	8.09	17.18	7.86	99	48852	32.08	103.2	7.96	19.45	6.65	87.1	47540	31.24
3/8/2015 14:15	111.7	8.1	17.54	8.04	101.9	48538	31.87	103.2	7.96	19.51	6.77	88.7	47401	31.14
3/8/2015 14:30	111.4	8.11	17.69	8.19	104.1	48409	31.79	103.3	7.96	19.5	6.84	89.4	47060	30.89
3/8/2015 14:45	111.2	8.09	17.79	8.07	102.4	47681	31.26	103.1	7.96	19.64	6.94	91	47029	30.88
3/8/2015 15:00	110.5	8.09	17.85	7.93	100.8	47666	31.25	103.5	7.97	19.74	7.24	95.1	47079	30.92
3/8/2015 15:15	110.5	8.09	18	7.94	101.2	47988	31.5	103.3	8	19.84	7.69	101.3	47222	31.03
3/8/2015 15:30	110	8.1	17.94	8.1	103.4	48506	31.87	102.7	8.02	19.83	7.91	104.3	47505	31.23
3/8/2015 15:45	110.3	8.11	17.94	8.14	104.1	48844	32.12	102.5	8.02	19.87	8.03	105.9	47453	31.2
3/8/2015 16:00	110	8.12	18.12	8.14	104.5	48927	32.19	102	8	19.82	7.84	103.5	47782	31.44
3/8/2015 16:15	109	8.11	17.86	8.02	102.5	48884	32.15	102	7.99	19.81	7.77	102.5	47779	31.43
3/8/2015 16:30	109.7	8.12	18.14	8.12	104.4	49205	32.4	101.2	7.98	19.87	7.85	103.7	47717	31.39
3/8/2015 16:45	108.8	8.12	18.28	8.06	103.8	48730	32.06	101.1	7.98	19.89	7.8	103	47792	31.45
3/8/2015 17:00	109.6	8.13	18.43	7.95	102.6	48779	32.1	101.3	7.97	19.91	7.92	104.8	47809	31.46
3/8/2015 17:15	108.3	8.13	18.57	8.18	105.8	48595	31.97	101.7	7.98	19.88	7.95	105	47754	31.42
3/8/2015 17:30	109.6	8.13	18.78	8.6	111.8	48892	32.2	102	7.97	19.87	8	105.7	47877	31.51
3/8/2015 17:45	109.8	8.13	18.69	8.45	109.7	48946	32.24	102.5	7.96	19.9	8.03	106.2	47879	31.51
3/8/2015 18:00	110.3	8.13	18.83	8.56	111.3	48746	32.1	102.3	7.96	19.84	7.75	102.4	47916	31.54

3/8/2015 18:15	109.9	8.12	18.87	8.29	107.9	48577	31.97	102.2	7.95	19.84	7.56	99.8	47831	31.47
3/8/2015 18:30	110.2	8.12	19.14	8.68	113.3	48117	31.65	102.5	7.94	19.83	7.49	98.8	47847	31.48
3/8/2015 18:45	109.9	8.13	19.16	8.62	112.5	48218	31.73	103.2	7.94	19.82	7.07	93.3	47883	31.51
3/8/2015 19:00	110.4	8.12	19.19	8.39	109.7	48487	31.92	102.6	7.92	19.72	6.54	86.2	47974	31.57
3/8/2015 19:15	109.8	8.1	19.48	8.14	106.9	48194	31.72	101.3	7.92	19.72	6.63	87.3	47927	31.54
3/8/2015 19:30	109.6	8.09	19.24	7.95	103.9	48123	31.66	102.5	7.92	19.76	6.76	89.2	47925	31.54
3/8/2015 19:45	109.9	8.11	18.63	8.11	105.1	48688	32.04	102.9	7.91	19.76	6.45	85.1	47989	31.59
3/8/2015 20:00	109.8	8.11	18.43	7.94	102.6	48856	32.16	102.9	7.92	19.79	6.35	83.8	47889	31.51
3/8/2015 20:15	109.9	8.11	18.09	8.22	105.7	49304	32.47	102.8	7.92	19.8	6.49	85.6	47798	31.45
3/8/2015 20:30	109.5	8.1	17.99	8.07	103.6	49496	32.6	102.1	7.93	19.85	6.64	87.7	47790	31.44
3/8/2015 20:45	109.8	8.1	17.77	7.57	96.9	49811	32.82	102.4	7.94	19.83	6.77	89.4	47820	31.46
3/8/2015 21:00	110.6	8.1	17.76	7.73	98.9	49832	32.84	103.1	7.94	19.89	6.82	90.1	47674	31.36
3/8/2015 21:15	108.7	8.1	18.07	8.01	103.1	49611	32.69	104.2	7.96	19.98	6.82	90.1	47281	31.08
3/8/2015 21:30	110.2	8.11	18.18	8.11	104.5	49592	32.68	103.7	7.96	19.94	6.93	91.3	46788	30.71
3/8/2015 21:45	110.9	8.11	18.41	8.07	104.4	49502	32.63	104	7.98	19.9	7.4	97.4	46672	30.63
3/8/2015 22:00	111.1	8.1	18.47	7.8	101	49314	32.5	103.8	7.99	19.93	7.6	100	46660	30.62
3/8/2015 22:15	110.5	8.09	18.55	7.68	99.6	49049	32.3	104.1	7.94	19.82	6.68	87.4	45915	30.07
3/8/2015 22:30	110.9	8.09	18.82	7.82	101.6	48615	32	103.6	7.95	19.71	6.72	87.5	45277	29.6
3/8/2015 22:45	111.5	8.09	18.48	7.68	99.3	48954	32.23	104.4	7.97	19.68	7.14	93	45131	29.49
3/8/2015 23:00	112.4	8.09	18.33	7.56	97.6	49220	32.42	104.4	7.97	19.53	7	90.8	45169	29.51
3/8/2015 23:15	112.8	8.1	18.04	7.52	96.7	49583	32.67	103.9	7.96	19.45	6.76	87.7	45341	29.63
3/8/2015 23:30	112.2	8.11	17.64	7.56	96.6	49948	32.91	104.3	7.94	19.48	6.45	83.8	45584	29.81
3/8/2015 23:45	112.8	8.11	17.53	7.52	96	50149	33.05	104.3	7.93	19.55	6.36	82.7	45721	29.92
3/9/2015 0:00	112.5	8.12	17.46	7.6	96.9	50250	33.13	104.2	7.93	19.55	6.44	83.8	45818	29.99
3/9/2015 0:15	112.6	8.12	17.43	7.56	96.3	50311	33.17	104	7.92	19.59	6.16	80.4	45997	30.12
3/9/2015 0:30	112.5	8.12	17.4	7.57	96.4	50367	33.21	104.2	7.92	19.62	6.16	80.4	46231	30.29
3/9/2015 0:45	112.1	8.12	17.4	7.56	96.4	50378	33.22	104.6	7.93	19.58	6.51	85.1	46453	30.45
3/9/2015 1:00	112	8.12	17.39	7.47	95.2	50376	33.21	104.4	7.93	19.62	6.56	85.8	46590	30.55
3/9/2015 1:15	111.7	8.12	17.39	7.49	95.4	50374	33.21	103.8	7.94	19.64	6.54	85.6	46681	30.62
3/9/2015 1:30	111.8	8.12	17.39	7.52	95.8	50363	33.2	104.5	7.94	19.63	6.52	85.3	46775	30.69
3/9/2015 1:45	111.5	8.12	17.36	7.48	95.2	50402	33.23	104.5	7.95	19.6	6.57	86	46831	30.73
3/9/2015 2:00	112.5	8.12	17.36	7.5	95.5	50419	33.24	103.8	7.95	19.54	6.64	86.8	46889	30.77
3/9/2015 2:15	111.6	8.12	17.36	7.55	96.1	50411	33.24	104.1	7.95	19.52	6.6	86.3	46937	30.8
3/9/2015 2:30	111.6	8.12	17.35	7.52	95.8	50387	33.22	104	7.96	19.49	6.58	86	46991	30.84
3/9/2015 2:45	111.7	8.12	17.35	7.5	95.5	50414	33.24	103.8	7.96	19.44	6.58	86	47060	30.89

3/9/2015 3:00	111.7	8.11	17.33	7.47	95	50395	33.22	103.1	7.95	19.42	6.55	85.6	47172	30.97
3/9/2015 3:15	111	8.11	17.32	7.42	94.4	50406	33.23	103.6	7.94	19.4	6.52	85.1	47211	31
3/9/2015 3:30	110.5	8.11	17.31	7.38	93.9	50393	33.22	102.2	7.93	19.39	6.37	83.2	47259	31.03
3/9/2015 3:45	110.6	8.11	17.28	7.36	93.5	50404	33.23	103.1	7.93	19.39	6.36	83	47306	31.07
3/9/2015 4:00	110.3	8.11	17.29	7.34	93.3	50393	33.22	102.5	7.93	19.36	6.24	81.4	47353	31.1
3/9/2015 4:15	110.6	8.11	17.31	7.44	94.7	50427	33.25	101.8	7.93	19.34	6.19	80.8	47369	31.11
3/9/2015 4:30	110.2	8.12	17.31	7.46	94.9	50477	33.28	102.3	7.93	19.28	6.26	81.6	47417	31.14
3/9/2015 4:45	110.5	8.12	17.32	7.47	95.1	50452	33.27	102.4	7.93	19.26	6.25	81.4	47436	31.16
3/9/2015 5:00	109.8	8.12	17.32	7.51	95.6	50468	33.28	102.1	7.93	19.2	6.2	80.7	47433	31.15
3/9/2015 5:15	110.5	8.12	17.32	7.5	95.5	50440	33.26	101.8	7.93	19.15	6.16	80.2	47528	31.22
3/9/2015 5:30	110.2	8.12	17.33	7.48	95.2	50472	33.28	101.8	7.92	19.11	6.01	78.2	47667	31.32
3/9/2015 5:45	109.6	8.12	17.35	7.48	95.2	50442	33.26	101.7	7.93	19.07	5.97	77.6	47715	31.35
3/9/2015 6:00	109.3	8.11	17.35	7.44	94.7	50440	33.26	101.6	7.92	19.08	5.93	77.1	47688	31.33
3/9/2015 6:15	110.5	8.11	17.34	7.43	94.6	50480	33.29	101.8	7.92	19.04	5.93	77.1	47714	31.35
3/9/2015 6:30	109.6	8.11	17.35	7.37	93.9	50474	33.28	102.5	7.9	19.04	5.5	71.5	47747	31.37
3/9/2015 6:45	110.3	8.11	17.35	7.37	93.9	50481	33.29	102.1	7.89	19.04	5.13	66.8	47782	31.4
3/9/2015 7:00	110.8	8.11	17.35	7.38	93.9	50474	33.28	103.1	7.89	19.04	5.6	72.8	47787	31.4
3/9/2015 7:15	110.2	8.11	17.35	7.39	94.1	50464	33.28	102.9	7.89	19.04	5.67	73.8	47786	31.4
3/9/2015 7:30	110.9	8.11	17.35	7.39	94.1	50448	33.26	103.1	7.88	19.04	5.83	75.8	47779	31.4
3/9/2015 7:45	110.6	8.11	17.35	7.37	93.9	50414	33.24	103	7.88	19.04	5.86	76.2	47794	31.41
3/9/2015 8:00	110.8	8.11	17.36	7.35	93.7	50440	33.26	103.1	7.88	19.04	5.86	76.1	47805	31.42
3/9/2015 8:15	110.8	8.11	17.36	7.35	93.6	50441	33.26	103.1	7.89	19.04	5.77	75	47810	31.42
3/9/2015 8:30	110.7	8.11	17.36	7.42	94.4	50450	33.27	103	7.89	19.04	5.68	73.9	47835	31.44
3/9/2015 8:45	110.6	8.11	17.36	7.4	94.3	50456	33.27	102.6	7.9	19.07	5.72	74.4	47810	31.42
3/9/2015 9:00	110.8	8.11	17.37	7.37	93.7	50182	33.07	103	7.9	19.13	5.73	74.6	47772	31.4
3/9/2015 9:15	110.6	8.11	17.38	7.34	93.5	50462	33.28	103	7.88	19.17	5.42	70.6	47829	31.44
3/9/2015 9:30	111.3	8.1	17.41	7.27	92.6	50460	33.28	103.2	7.84	19.2	5.15	67.2	47888	31.49
3/9/2015 9:45	111	8.1	17.42	7.22	92.1	50491	33.3	103.2	7.83	19.18	4.76	62	47938	31.52
3/9/2015 10:00	110.8	8.1	17.44	7.19	91.7	50432	33.26	103.5	7.85	19.18	4.84	63.1	47904	31.5
3/9/2015 10:15	110.8	8.1	17.46	7.27	92.8	50470	33.29	103.5	7.85	19.18	5.13	66.9	47983	31.55
3/9/2015 10:30	111.7	8.11	17.48	7.32	93.4	50397	33.23	103.1	7.84	19.2	5.36	70	47963	31.54
3/9/2015 10:45	111.2	8.1	17.55	7.27	92.9	50355	33.21	102.7	7.86	19.23	5.4	70.5	47910	31.5
3/9/2015 11:00	110.7	8.08	17.68	6.91	88.5	50204	33.1	102.4	7.87	19.3	5.6	73.1	47842	31.46
3/9/2015 11:15	110.4	8.07	17.73	6.95	89	50045	32.99	102.3	7.85	19.34	5.54	72.5	47838	31.45
3/9/2015 11:30	110.6	8.07	17.83	7.1	90.9	49737	32.77	102.3	7.86	19.33	5.41	70.8	47900	31.5

3/9/2015 11:45	110.8	8.07	17.86	7.05	90.4	49657	32.71	102.3	7.86	19.4	5.53	72.4	47803	31.43
3/9/2015 12:00	110.4	8.07	17.97	7.13	91.4	49288	32.45	102.8	7.89	19.58	5.67	74.4	47687	31.36
3/9/2015 12:15	110.6	8.06	18.06	7.09	91.1	49301	32.46	102.4	7.91	19.66	5.93	77.9	47412	31.16
3/9/2015 12:30	110.9	8.05	18.32	7.17	92.3	48602	31.96	102.7	7.92	19.79	6.23	82	47116	30.95
3/9/2015 12:45	110.7	8.05	18.44	7.22	93.2	48637	32	102.8	7.92	20.02	6.29	83	46901	30.8
3/9/2015 13:00	111.9	8.05	18.52	7.22	93.2	48529	31.92	101.8	7.93	20.37	6.47	85.9	47035	30.91
3/9/2015 13:15	110.9	8.04	18.75	7.24	93.9	48439	31.87	102	7.94	20.51	6.68	89	46999	30.89
3/9/2015 13:30	110.4	8.04	18.95	7.26	94.5	48406	31.85	102.2	7.92	20.66	6.64	88.6	46937	30.85
3/9/2015 13:45	110.1	8.04	19.03	7.29	94.9	48281	31.77	101.6	7.92	20.69	6.66	89	46866	30.8
3/9/2015 14:00	109.6	8.04	19.01	7.3	95.1	48207	31.71	101.2	7.93	20.73	6.74	90.1	46741	30.71
3/9/2015 14:15	109.4	8.04	19.05	7.31	95.3	48238	31.73	100.7	7.92	20.79	6.8	90.8	46418	30.48
3/9/2015 14:30	109.1	8.04	19.05	7.32	95.4	48196	31.7	100.8	7.93	20.89	6.92	92.5	46303	30.4
3/9/2015 14:45	109.2	8.05	19.07	7.42	96.7	48143	31.67	100.9	7.94	21	7.16	96	46393	30.47
3/9/2015 15:00	108.7	8.05	19.23	7.51	98.1	48151	31.68	100.1	7.95	21.05	7.38	99	46295	30.4
3/9/2015 15:15	108.6	8.05	19.21	7.49	97.9	48109	31.65	100.8	7.96	21.15	7.46	100.2	46200	30.33
3/9/2015 15:30	107.5	8.05	19.34	7.5	98.2	48081	31.63	100.2	7.95	21.18	7.39	99.3	46173	30.31
3/9/2015 15:45	107.8	8.05	19.34	7.49	98.1	48094	31.64	99.9	7.95	21.21	7.49	100.8	46297	30.4
3/9/2015 16:00	108	8.05	19.42	7.52	98.6	48114	31.66	100.6	7.96	21.3	7.62	102.8	46276	30.39
3/9/2015 16:15	107.8	8.05	19.52	7.53	99	48080	31.64	99.7	7.97	21.34	7.83	105.5	46158	30.31
3/9/2015 16:30	107.8	8.05	19.62	7.54	99.3	48023	31.6	100.2	7.99	21.35	7.99	107.8	46272	30.39
3/9/2015 16:45	107.5	8.05	19.7	7.54	99.4	48007	31.6	97.4	7.98	21.37	7.9	106.6	46355	30.45
3/9/2015 17:00	107.5	8.05	19.82	7.59	100.2	47959	31.57	99.6	7.98	21.39	8.07	109	46263	30.39
3/9/2015 17:15	107.3	8.05	19.85	7.6	100.4	47949	31.56	100.2	7.98	21.31	8.04	108.4	46395	30.48
3/9/2015 17:30	107.1	8.05	19.86	7.6	100.4	47925	31.54	101.1	7.97	21.27	7.82	105.4	46373	30.46
3/9/2015 17:45	107	8.05	19.88	7.58	100.1	47875	31.51	99	7.98	21.31	8	107.7	46039	30.22
3/9/2015 18:00	106.9	8.05	19.88	7.56	100	47895	31.52	99.3	7.99	21.27	8.1	109.2	46645	30.66
3/9/2015 18:15	107.5	8.06	19.88	7.59	100.4	48071	31.65	99.2	7.94	21.17	8.05	108.6	46968	30.9
3/9/2015 18:30	107.1	8.07	20.24	7.84	104.6	48334	31.86	99.7	7.92	21.12	7.61	102.5	46969	30.89
3/9/2015 18:45	106.7	8.06	20.35	7.74	103.4	48291	31.83	99.7	7.91	21.09	7.21	97.1	47107	30.99
3/9/2015 19:00	106.7	8.06	20.38	7.66	102.4	48341	31.87	99.2	7.91	21.1	6.94	93.5	47064	30.96
3/9/2015 19:15	107.7	8.07	20.36	7.72	103.3	48532	32.01	99.4	7.91	21.11	6.92	93.2	47063	30.96
3/9/2015 19:30	107.6	8.07	20.3	7.75	103.7	48708	32.14	99.8	7.91	21.13	6.88	92.6	46904	30.85
3/9/2015 19:45	108.2	8.07	20.17	7.64	101.9	48741	32.16	100	7.9	21.19	6.77	91.1	46672	30.68
3/9/2015 20:00	108.4	8.07	20.06	7.56	100.6	48856	32.24	100.9	7.9	21.28	6.67	90.1	46810	30.78
3/9/2015 20:15	108.4	8.07	19.98	7.7	102.5	48896	32.26	101.1	7.87	21.33	6.57	88.9	47140	31.03

3/9/2015 20:30	108.4	8.08	19.79	7.75	102.7	48839	32.21	101.3	7.86	21.33	6.46	87.4	47198	31.07
3/9/2015 20:45	108.7	8.07	19.87	7.58	100.6	48988	32.33	101.5	7.87	21.22	6.84	92.4	47141	31.02
3/9/2015 21:00	108.1	8.07	19.91	7.61	101.2	49043	32.37	101.3	7.87	21.18	7.18	96.9	47070	30.97
3/9/2015 21:15	108.3	8.07	20.26	7.65	102.4	49218	32.51	101.5	7.87	21.15	7.32	98.7	46998	30.92
3/9/2015 21:30	108.8	8.08	20.35	7.6	101.9	49337	32.61	101.8	7.93	21.18	7.47	100.4	46252	30.37
3/9/2015 21:45	108.5	8.07	20.31	7.48	100.2	49313	32.59	101.8	7.94	21.18	7.22	97	46048	30.22
3/9/2015 22:00	109	8.07	20.12	7.31	97.7	49218	32.51	101.9	7.94	21.05	6.81	91.4	46285	30.39
3/9/2015 22:15	109.3	8.06	20.01	7.18	95.7	49186	32.48	101.6	7.91	20.95	6.33	84.7	46245	30.36
3/9/2015 22:30	109.4	8.07	19.99	7.2	95.9	49291	32.56	101	7.93	20.72	6.54	87	45875	30.08
3/9/2015 22:45	109.4	8.07	19.89	6.98	92.8	49218	32.5	101.8	7.92	20.53	6.62	87.5	45151	29.54
3/9/2015 23:00	109.3	8.06	19.89	6.94	92.4	49330	32.58	101.5	7.94	20.38	6.68	88.1	45189	29.56
3/9/2015 23:15	109.4	8.06	19.49	6.91	91.2	49362	32.58	101.4	7.96	20.03	6.83	89.5	45108	29.49
3/9/2015 23:30	109.5	8.08	18.52	7.1	92.2	49759	32.83	101.5	7.94	20.02	6.48	84.9	45230	29.58
3/9/2015 23:45	109.6	8.1	17.87	7.34	94.1	49835	32.84	101	7.93	19.8	6.35	82.8	45312	29.63
3/10/2015 0:00	109.7	8.11	17.5	7.51	95.8	50158	33.06	101.6	7.91	19.85	6.18	80.8	45583	29.83
3/10/2015 0:15	109.2	8.11	17.48	7.5	95.6	50146	33.05	100.5	7.9	19.89	6.02	78.8	45899	30.06
3/10/2015 0:30	108.9	8.12	17.36	7.53	95.8	50130	33.03	101.5	7.9	19.94	6.03	79.2	46279	30.34
3/10/2015 0:45	109.3	8.12	17.26	7.55	95.9	50184	33.06	99.9	7.9	20.01	6.01	79.2	46529	30.53
3/10/2015 1:00	108.8	8.13	17.14	7.61	96.4	50262	33.11	100.3	7.9	20	6.03	79.5	46721	30.67
3/10/2015 1:15	108.9	8.12	17.13	7.58	96	50280	33.13	100.2	7.91	20.03	6.11	80.6	46850	30.76
3/10/2015 1:30	109.3	8.12	17.12	7.52	95.2	50324	33.16	101	7.91	20.04	6.18	81.6	46950	30.84
3/10/2015 1:45	109.1	8.12	17.12	7.47	94.7	50337	33.17	100.8	7.92	19.96	6.2	81.8	46976	30.85
3/10/2015 2:00	108.5	8.12	17.13	7.41	93.9	50344	33.17	101.2	7.92	19.85	6.15	80.8	46950	30.83
3/10/2015 2:15	110	8.12	17.09	7.4	93.7	50364	33.19	101.6	7.92	19.81	6.16	81.1	47077	30.92
3/10/2015 2:30	108.5	8.12	17.05	7.46	94.5	50380	33.19	100.3	7.92	19.79	6.15	80.8	47104	30.94
3/10/2015 2:45	108.6	8.12	17.04	7.49	94.7	50394	33.2	100.4	7.92	19.7	6.15	80.7	47230	31.03
3/10/2015 3:00	108.3	8.12	17.04	7.44	94.1	50421	33.22	100.7	7.93	19.66	6.02	79	47254	31.04
3/10/2015 3:15	108	8.12	17.05	7.45	94.3	50417	33.22	100	7.92	19.64	5.86	76.8	47266	31.05
3/10/2015 3:30	107.8	8.12	17.05	7.47	94.5	50393	33.2	100	7.92	19.65	5.91	77.6	47329	31.1
3/10/2015 3:45	107.8	8.12	17.06	7.45	94.3	50371	33.19	100	7.91	19.66	5.98	78.6	47356	31.12
3/10/2015 4:00	108	8.12	17.04	7.47	94.5	50413	33.22	99.8	7.91	19.66	6.01	78.9	47402	31.15
3/10/2015 4:15	108.4	8.12	17.04	7.47	94.6	50376	33.19	100.1	7.91	19.68	6.11	80.3	47483	31.21
3/10/2015 4:30	108.4	8.12	17.01	7.43	93.9	50431	33.23	99.8	7.9	19.66	6.07	79.8	47491	31.22
3/10/2015 4:45	108.3	8.12	17	7.41	93.7	50419	33.22	100.4	7.91	19.66	6.09	80	47658	31.34
3/10/2015 5:00	108.7	8.12	17	7.42	93.9	50409	33.21	100	7.92	19.66	6.05	79.5	47667	31.34

3/10/2015 5:15	108.8	8.12	17	7.42	93.9	50413	33.22	100.4	7.91	19.68	5.99	78.8	47779	31.43
3/10/2015 5:30	108.5	8.12	17	7.43	93.9	50427	33.23	101.2	7.91	19.63	5.95	78.3	47855	31.48
3/10/2015 5:45	108.5	8.12	17	7.43	94	50470	33.26	101.4	7.92	19.62	5.98	78.7	47934	31.54
3/10/2015 6:00	108.7	8.12	17.01	7.45	94.3	50418	33.22	101.1	7.91	19.6	5.74	75.4	47867	31.49
3/10/2015 6:15	108.5	8.12	17.06	7.41	93.8	50364	33.18	101.1	7.89	19.67	5.41	71.2	48038	31.62
3/10/2015 6:30	108.7	8.11	17.07	7.34	93	50366	33.19	101.4	7.91	19.59	5.88	77.4	48074	31.64
3/10/2015 6:45	109.6	8.11	17.07	7.29	92.4	50393	33.21	101.7	7.91	19.58	5.74	75.5	48096	31.66
3/10/2015 7:00	109.5	8.11	17.1	7.29	92.4	50374	33.19	102.5	7.9	19.58	5.8	76.3	48115	31.67
3/10/2015 7:15	109.6	8.11	17.09	7.3	92.4	50331	33.16	101.9	7.9	19.56	5.82	76.5	48112	31.67
3/10/2015 7:30	109.8	8.11	17.09	7.3	92.4	50307	33.14	102.4	7.9	19.47	5.82	76.4	48123	31.67
3/10/2015 7:45	110	8.11	17.09	7.33	92.8	50332	33.16	102.8	7.91	19.41	5.77	75.7	48093	31.65
3/10/2015 8:00	110.3	8.11	17.09	7.32	92.7	50356	33.18	102.6	7.91	19.32	5.73	75.1	48094	31.64
3/10/2015 8:15	110.6	8.11	17.09	7.3	92.4	50355	33.18	103	7.9	19.36	5.6	73.4	48182	31.71
3/10/2015 8:30	110.4	8.1	17.09	7.28	92.1	50356	33.18	102.7	7.88	19.37	5.53	72.4	48163	31.69
3/10/2015 8:45	111.4	8.1	17.09	7.24	91.7	50362	33.18	102.9	7.87	19.3	5.5	72	48138	31.67
3/10/2015 9:00	110.8	8.1	17.09	7.28	92.2	50349	33.17	103.7	7.89	19.28	5.61	73.3	48176	31.7
3/10/2015 9:15	111	8.1	17.09	7.14	90.4	50322	33.15	103.2	7.87	19.33	5.52	72.2	48217	31.73
3/10/2015 9:30	111.6	8.1	17.1	7.14	90.4	50329	33.16	102.9	7.86	19.4	5.6	73.5	48178	31.71
3/10/2015 9:45	111.2	8.09	17.11	7.02	88.9	50289	33.13	103.1	7.86	19.46	5.46	71.6	48177	31.71
3/10/2015 10:00	111.7	8.09	17.13	7.05	89.4	50273	33.12	103.2	7.85	19.45	5.26	69.1	48251	31.76
3/10/2015 10:15	111.2	8.09	17.16	7.04	89.2	50247	33.1	103.7	7.85	19.47	5.17	67.9	48301	31.8
3/10/2015 10:30	111.7	8.08	17.16	6.91	87.5	50080	32.98	103.3	7.86	19.48	5.25	69	48336	31.83
3/10/2015 10:45	110.9	8.07	17.2	6.89	87.3	49950	32.89	103.1	7.88	19.51	5.41	71.2	48318	31.82
3/10/2015 11:00	110.7	8.07	17.35	7.01	89	49941	32.89	102.4	7.87	19.51	5.18	68.1	48206	31.73
3/10/2015 11:15	110.7	8.07	17.4	7.06	89.8	49897	32.86	102.5	7.87	19.65	5.23	68.9	48226	31.75
3/10/2015 11:30	111.2	8.07	17.49	7.09	90.2	49763	32.77	101.9	7.88	19.68	5.51	72.5	47871	31.5
3/10/2015 11:45	111	8.06	17.74	7.14	91.2	49231	32.39	102.3	7.89	19.81	5.73	75.5	47687	31.37
3/10/2015 12:00	111	8.04	18.06	7.14	91.2	48091	31.57	101.8	7.89	20.12	5.85	77.5	47624	31.33
3/10/2015 12:15	111.4	8.04	18.23	7.15	91.6	47902	31.45	102	7.89	20.34	5.95	79.2	47623	31.34
3/10/2015 12:30	111.3	8.04	18.37	7.17	92.1	48101	31.6	102.5	7.89	20.43	5.99	79.9	47459	31.23
3/10/2015 12:45	110.9	8.04	18.4	7.2	92.7	48269	31.72	102.4	7.89	20.48	6.1	81.4	47407	31.19
3/10/2015 13:00	110.5	8.04	18.47	7.22	93	48099	31.6	101.8	7.9	20.56	6.23	83.2	47219	31.06
3/10/2015 13:15	110.3	8.04	18.53	7.21	93	48096	31.6	101.9	7.9	20.64	6.43	85.9	46931	30.85
3/10/2015 13:30	109.6	8.04	18.75	7.24	93.9	48314	31.77	101.4	7.91	20.76	6.68	89.4	46845	30.79
3/10/2015 13:45	108.7	8.04	18.84	7.25	94.2	48299	31.77	102.1	7.92	20.74	6.74	90	46577	30.59

3/10/2015 14:00	110	8.04	18.77	7.23	93.6	48122	31.64	101.3	7.92	20.82	6.92	92.4	46264	30.37
3/10/2015 14:15	109.9	8.03	18.88	7.27	94.4	48090	31.62	101.4	7.93	20.95	7.14	95.4	45923	30.12
3/10/2015 14:30	109.1	8.04	18.97	7.3	94.9	48145	31.66	100.9	7.93	21.02	7.18	96.1	45761	30
3/10/2015 14:45	109.7	8.04	19.1	7.34	95.7	48224	31.73	100.6	7.94	21.05	7.28	97.4	45762	30.01
3/10/2015 15:00	109.6	8.04	19.33	7.47	97.9	48293	31.79	101	7.95	21.11	7.38	98.8	45585	29.88
3/10/2015 15:15	109.7	8.04	19.3	7.45	97.4	48013	31.58	100.9	7.96	21.12	7.53	101	45895	30.11
3/10/2015 15:30	108.4	8.04	19.35	7.49	98.1	48117	31.66	101	7.95	21.19	7.55	101.4	45749	30
3/10/2015 15:45	108.1	8.04	19.55	7.55	99.2	48061	31.63	100.6	7.96	21.26	7.59	102	45679	29.95
3/10/2015 16:00	108.4	8.05	19.58	7.58	99.7	48171	31.71	99.9	7.96	21.29	7.7	103.4	45669	29.95
3/10/2015 16:15	108.5	8.05	19.7	7.6	100.2	48143	31.7	100.8	7.96	21.35	7.59	102	45439	29.78
3/10/2015 16:30	108.8	8.06	20.18	7.81	104	48354	31.87	99.3	7.97	21.35	7.84	105.4	45424	29.77
3/10/2015 16:45	109.5	8.06	20.16	7.75	103.1	48331	31.86	101.7	7.97	21.39	7.89	106.2	45505	29.83
3/10/2015 17:00	108.6	8.05	20.07	7.66	101.8	48267	31.8	100.5	7.97	21.41	7.88	106.1	45584	29.89
3/10/2015 17:15	109.2	8.05	19.89	7.59	100.4	48023	31.62	101.3	7.97	21.38	7.86	105.9	45748	30.01
3/10/2015 17:30	108.4	8.04	19.63	7.44	97.8	47886	31.5	100.4	7.96	21.35	7.85	105.7	45997	30.18
3/10/2015 17:45	108.5	8.04	19.63	7.43	97.7	47900	31.51	100.2	7.94	21.3	7.81	105.2	46147	30.3
3/10/2015 18:00	108.1	8.04	19.79	7.5	99	48037	31.62	100.5	7.92	21.3	7.82	105.3	46248	30.38
3/10/2015 18:15	109.7	8.05	20.09	7.63	101.4	48247	31.79	100.8	7.93	21.31	7.7	103.6	46054	30.23
3/10/2015 18:30	110.1	8.05	20.22	7.59	101.2	48282	31.82	100.4	7.93	21.28	7.5	100.9	46055	30.23
3/10/2015 18:45	109.1	8.05	20.3	7.6	101.5	48335	31.87	99.4	7.9	21.12	7.34	98.6	46448	30.51
3/10/2015 19:00	109.2	8.06	20.26	7.54	100.6	48479	31.97	103.1	7.89	21.16	7.43	99.9	46360	30.45
3/10/2015 19:15	109.3	8.07	20	7.66	101.9	48817	32.21	100.8	7.87	21.17	6.88	92.6	46597	30.63
3/10/2015 19:30	109.7	8.07	19.82	7.81	103.6	49022	32.35	101.9	7.88	21.18	7	94.2	46612	30.63
3/10/2015 19:45	110.2	8.07	20.3	7.76	104	49268	32.55	101.6	7.89	21.17	6.62	89	46596	30.62
3/10/2015 20:00	110.2	8.08	20.56	7.65	103	49424	32.68	100.9	7.89	21.21	6.72	90.4	46575	30.6
3/10/2015 20:15	110.1	8.08	20.49	7.62	102.6	49391	32.65	101	7.89	21.22	6.92	93.2	46486	30.54
3/10/2015 20:30	110.3	8.08	20.41	7.6	102.1	49388	32.65	101.9	7.88	21.21	6.86	92.3	46481	30.54
3/10/2015 20:45	110.7	8.08	20.44	7.61	102.3	49353	32.62	101.7	7.89	21.19	7	94.2	46560	30.59
3/10/2015 21:00	111.1	8.07	20.41	7.56	101.5	49344	32.61	103	7.89	21.19	7.12	95.8	46507	30.56
3/10/2015 21:15	110.8	8.07	20.38	7.51	100.8	49366	32.63	103.3	7.89	21.19	6.96	93.7	46518	30.56
3/10/2015 21:30	111.9	8.07	20.23	7.47	100	49326	32.59	103.1	7.89	21.21	6.85	92.2	46407	30.48
3/10/2015 21:45	111.8	8.06	20.15	7.42	99.1	49303	32.57	103.1	7.91	21.21	6.75	90.6	46118	30.28
3/10/2015 22:00	111.7	8.06	20.14	7.35	98.2	49305	32.57	103.3	7.88	21.19	6.76	90.7	45932	30.14
3/10/2015 22:15	112	8.06	20.05	7.27	97	49285	32.55	103.7	7.88	21.18	6.68	89.7	46101	30.26
3/10/2015 22:30	112.4	8.05	19.96	7.17	95.5	49264	32.53	103.1	7.89	21.13	6.6	88.5	45926	30.13

3/10/2015 22:45	111.7	8.05	19.93	7.12	94.8	49281	32.55	103.4	7.93	21.04	6.81	91	45658	29.93
3/10/2015 23:00	112.2	8.04	19.84	6.96	92.5	49280	32.54	103.7	7.93	20.74	6.79	90.2	45416	29.75
3/10/2015 23:15	113.3	8.04	19.71	6.8	90.1	49247	32.51	103.7	7.94	20.49	6.83	90.1	44890	29.35
3/10/2015 23:30	112.5	8.03	19.64	6.67	88.3	49244	32.5	103.4	7.91	20.42	6.5	85.4	44202	28.85
3/10/2015 23:45	112.5	8.02	19.41	6.56	86.5	49210	32.47	103.2	7.91	20.21	6.4	83.9	44800	29.27
3/11/2015 0:00	112.8	8.05	18.58	6.83	88.7	49401	32.57	103.5	7.92	20.27	6.49	85.1	44761	29.25
3/11/2015 0:15	112.5	8.08	17.98	7.19	92.3	49695	32.75	103.1	7.91	20.33	6.33	83.2	44870	29.33
3/11/2015 0:30	112.3	8.1	17.47	7.47	95.1	49831	32.82	103.1	7.88	20.11	5.86	76.7	44956	29.38
3/11/2015 0:45	111.8	8.11	17.36	7.46	94.8	50095	33	103.5	7.88	19.92	5.88	76.7	44985	29.4
3/11/2015 1:00	112.1	8.11	17.27	7.47	94.8	50145	33.04	103.2	7.86	20	5.72	74.8	45101	29.48
3/11/2015 1:15	112.2	8.11	17.15	7.48	94.7	50113	33	103.4	7.86	19.99	5.73	74.9	45333	29.65
3/11/2015 1:30	112.7	8.11	17.11	7.45	94.3	50184	33.05	103.3	7.85	20.13	5.81	76.2	45496	29.78
3/11/2015 1:45	112.1	8.11	17.09	7.45	94.3	50227	33.08	102.6	7.86	20.22	5.89	77.5	45764	29.98
3/11/2015 2:00	112.1	8.11	17.06	7.4	93.6	50197	33.06	103.7	7.87	20.21	6.01	79.1	45958	30.12
3/11/2015 2:15	112	8.11	17.07	7.22	91.4	50241	33.09	104.2	7.88	20.15	5.96	78.4	46059	30.19
3/11/2015 2:30	111.8	8.11	16.99	7.4	93.4	50262	33.1	102.9	7.87	20.11	5.85	76.9	46124	30.24
3/11/2015 2:45	112.4	8.12	16.92	7.46	94.2	50305	33.13	103.4	7.88	20.1	5.97	78.6	46235	30.32
3/11/2015 3:00	111.5	8.12	16.86	7.48	94.3	50328	33.14	102.6	7.88	20.05	6.01	79	46232	30.31
3/11/2015 3:15	111.9	8.12	16.87	7.47	94.2	50339	33.15	102.8	7.89	20	6.01	79	46393	30.43
3/11/2015 3:30	111.3	8.12	16.86	7.47	94.2	50337	33.15	102.2	7.89	19.99	5.89	77.4	46443	30.46
3/11/2015 3:45	111.3	8.11	16.86	7.46	94.1	50363	33.17	103	7.89	19.99	5.76	75.8	46526	30.52
3/11/2015 4:00	111.2	8.11	16.86	7.44	93.8	50343	33.16	102.8	7.89	19.99	5.82	76.5	46660	30.63
3/11/2015 4:15	110.6	8.11	16.83	7.39	93.1	50376	33.18	102.1	7.88	20.03	5.77	76	47050	30.91
3/11/2015 4:30	111.2	8.11	16.81	7.36	92.7	50368	33.17	101.8	7.86	20.02	5.47	72.2	47178	31.01
3/11/2015 4:45	111.4	8.11	16.79	7.39	93	50384	33.18	102.9	7.84	20.02	5.09	67.2	47307	31.09
3/11/2015 5:00	111.1	8.11	16.78	7.39	93	50392	33.19	102.2	7.83	20.03	5.32	70.3	47436	31.19
3/11/2015 5:15	110.9	8.11	16.77	7.4	93.1	50197	33.04	103.4	7.84	20.05	5.68	75.1	47620	31.33
3/11/2015 5:30	111.1	8.11	16.75	7.42	93.3	50420	33.2	103	7.85	20.05	5.52	73	47740	31.41
3/11/2015 5:45	112	8.11	16.75	7.46	93.8	50419	33.2	103.1	7.86	20.03	5.53	73.2	47783	31.45
3/11/2015 6:00	111.9	8.11	16.76	7.49	94.2	50397	33.19	103.5	7.87	20.04	5.63	74.4	47834	31.48
3/11/2015 6:15	112.1	8.11	16.77	7.5	94.4	50397	33.19	103.9	7.87	20.02	5.38	71.1	47954	31.57
3/11/2015 6:30	111.6	8.11	16.78	7.51	94.5	50404	33.19	103	7.87	20.02	5.31	70.3	48025	31.63
3/11/2015 6:45	112	8.11	16.79	7.5	94.4	50382	33.18	104.2	7.87	20.02	5.29	70	47999	31.6
3/11/2015 7:00	112.5	8.11	16.82	7.44	93.8	50370	33.17	103.7	7.87	19.98	5.21	68.9	48115	31.69
3/11/2015 7:15	112.1	8.11	16.82	7.46	94	50342	33.15	104.1	7.86	19.97	5.29	70	48146	31.72

3/11/2015 7:30	112.6	8.11	16.82	7.42	93.5	50355	33.16	104.5	7.86	19.97	5.15	68.1	48198	31.75
3/11/2015 7:45	112.5	8.11	16.82	7.43	93.6	50315	33.13	104.6	7.87	19.93	5.18	68.5	48175	31.74
3/11/2015 8:00	112.9	8.1	16.83	7.37	92.8	50368	33.17	106.2	7.86	19.92	5.25	69.4	48211	31.76
3/11/2015 8:15	113.6	8.11	16.85	7.39	93.2	50382	33.18	105.6	7.84	19.93	5.02	66.4	48309	31.83
3/11/2015 8:30	112.7	8.11	16.87	7.37	93	50353	33.16	105.3	7.83	19.95	5.06	67	48298	31.83
3/11/2015 8:45	113.4	8.11	16.89	7.42	93.6	50357	33.17	105	7.83	19.94	5.18	68.5	48323	31.84
3/11/2015 9:00	113.2	8.11	16.89	7.45	94	50382	33.19	105.3	7.81	19.97	4.76	62.9	48359	31.87
3/11/2015 9:15	112.9	8.11	16.91	7.45	94	50330	33.15	105.6	7.8	19.99	4.5	59.5	48288	31.81
3/11/2015 9:30	113.4	8.11	16.91	7.48	94.4	50377	33.18	105.9	7.78	20.01	4.66	61.7	48308	31.83
3/11/2015 9:45	113.7	8.11	16.93	7.48	94.5	50359	33.17	106.1	7.77	19.98	4.75	62.9	48385	31.89
3/11/2015 10:00	113.6	8.11	16.96	7.49	94.6	50351	33.17	105.7	7.77	20.01	4.73	62.6	48378	31.88
3/11/2015 10:15	114.8	8.11	16.98	7.47	94.4	50325	33.15	107	7.8	20.01	5.14	68	48390	31.9
3/11/2015 10:30	113.8	8.11	17.02	7.39	93.5	50320	33.15	105.7	7.8	20	5.05	66.8	48411	31.91
3/11/2015 10:45	114.5	8.11	17.03	7.38	93.3	50317	33.15	105.8	7.8	20.02	5.14	68.1	48420	31.92
3/11/2015 11:00	114.8	8.1	17.06	7.34	92.9	50385	33.2	106.1	7.85	20.05	5.4	71.6	48368	31.88
3/11/2015 11:15	114.6	8.09	17.24	7.26	92.2	50286	33.14	106.7	7.87	20.09	5.45	72.3	48339	31.86
3/11/2015 11:30	113.9	8.08	17.45	7.22	91.9	50097	33.01	105.9	7.88	20.11	5.56	73.7	48187	31.75
3/11/2015 11:45	113.9	8.08	17.59	7.31	93.3	49922	32.89	106.2	7.85	20.09	5.06	67	48213	31.76
3/11/2015 12:00	113.8	8.08	17.68	7.44	95.1	49871	32.86	106	7.85	20.12	5.13	68	48205	31.76
3/11/2015 12:15	113.2	8.08	17.65	7.49	95.8	49966	32.93	105.7	7.86	20.17	5.23	69.3	48071	31.67
3/11/2015 12:30	114	8.1	17.73	7.67	98.1	49997	32.96	106	7.84	20.2	5.08	67.4	48156	31.73
3/11/2015 12:45	113.9	8.09	17.76	7.48	95.8	50015	32.97	106.4	7.84	20.25	5.11	67.9	48115	31.7
3/11/2015 13:00	114	8.08	18.25	7.46	96.3	49539	32.65	106.1	7.85	20.48	5.35	71.3	47861	31.52
3/11/2015 13:15	113.8	8.08	18.25	7.53	97.2	49498	32.62	105.9	7.84	20.58	5.27	70.4	47815	31.5
3/11/2015 13:30	113.3	8.07	18.2	7.48	96.5	49487	32.61	106.2	7.84	20.74	5.38	71.9	47674	31.4
3/11/2015 13:45	112.6	8.08	18.38	7.51	97.2	49469	32.6	105.7	7.83	20.73	5.31	71.1	47695	31.41
3/11/2015 14:00	112.9	8.08	18.5	7.67	99.4	49421	32.58	105.2	7.83	20.73	5.34	71.5	47689	31.41
3/11/2015 14:15	113.7	8.07	18.55	7.56	98	49185	32.4	105.5	7.84	20.82	5.55	74.4	47538	31.3
3/11/2015 14:30	113.3	8.04	18.67	7.35	95.2	48416	31.85	104.9	7.84	20.9	5.66	75.9	47495	31.27
3/11/2015 14:45	113.2	8.02	18.99	7.23	94	47856	31.45	104.8	7.84	20.92	5.64	75.7	47457	31.25
3/11/2015 15:00	112.9	8.03	18.99	7.36	95.8	48207	31.71	105.1	7.84	20.91	5.75	77	47422	31.22
3/11/2015 15:15	113.1	8.03	19.13	7.33	95.6	47879	31.48	105.3	7.85	21.04	6.01	80.6	46966	30.9
3/11/2015 15:30	113	8.03	19.25	7.35	96	47925	31.51	105.5	7.86	21.1	6.13	82.3	46797	30.77
3/11/2015 15:45	112.6	8.02	19.3	7.33	95.8	47902	31.5	105.4	7.88	21.19	6.44	86.3	46375	30.47
3/11/2015 16:00	113.4	8.02	19.35	7.33	96	47933	31.53	105.5	7.89	21.18	6.58	88.1	46142	30.3

3/11/2015 16:15	113	8.03	19.44	7.43	97.4	48016	31.59	104.9	7.9	21.12	6.68	89.3	45938	30.14
3/11/2015 16:30	113.6	8.03	19.47	7.44	97.6	47912	31.52	105.5	7.89	21.09	6.58	87.9	45800	30.04
3/11/2015 16:45	112.1	8.03	19.5	7.45	97.8	47926	31.53	105.5	7.9	21.1	6.78	90.6	45818	30.05
3/11/2015 17:00	113	8.04	19.48	7.45	97.8	48023	31.6	104.8	7.91	21.14	6.86	91.6	45731	29.99
3/11/2015 17:15	112.4	8.04	19.46	7.43	97.5	47998	31.58	105.2	7.9	21.06	6.75	90.1	45711	29.98
3/11/2015 17:30	112.5	8.03	19.4	7.39	96.9	48040	31.61	104.4	7.89	21.01	6.71	89.5	45787	30.03
3/11/2015 17:45	113	8.04	19.47	7.41	97.3	48120	31.67	104.6	7.9	20.96	6.83	90.9	45707	29.97
3/11/2015 18:00	112.6	8.04	19.48	7.4	97.2	48085	31.64	105.2	7.89	20.95	6.97	92.7	45684	29.95
3/11/2015 18:15	112.9	8.04	19.4	7.39	97	48413	31.88	105.2	7.9	20.95	6.91	91.8	45441	29.78
3/11/2015 18:30	112.9	8.06	19.45	7.5	98.7	48696	32.09	105.2	7.89	20.94	6.72	89.4	45440	29.78
3/11/2015 18:45	112.6	8.07	19.4	7.52	99	48961	32.28	105.6	7.87	20.89	6.31	84	46044	30.21
3/11/2015 19:00	113.4	8.08	19.57	7.6	100.4	49110	32.4	104.8	7.87	20.88	6.41	85.3	46115	30.27
3/11/2015 19:15	113.3	8.08	19.51	7.61	100.4	49115	32.4	105.9	7.87	20.83	6.26	83.3	46122	30.26
3/11/2015 19:30	113.5	8.08	19.44	7.62	100.4	49133	32.41	105.8	7.88	20.84	6.48	86.2	46179	30.31
3/11/2015 19:45	113.7	8.07	19.43	7.5	98.8	49070	32.37	106.2	7.88	20.81	6.54	87	46068	30.23
3/11/2015 20:00	113.4	8.08	19.48	7.58	100	49106	32.39	106.5	7.88	20.66	6.32	83.8	46242	30.35
3/11/2015 20:15	114	8.08	19.34	7.52	98.9	49161	32.43	106.5	7.88	20.69	6.49	86.1	46166	30.3
3/11/2015 20:30	114.2	8.08	19.41	7.54	99.3	49198	32.46	106.9	7.89	20.72	6.64	88	45972	30.15
3/11/2015 20:45	114.2	8.08	19.38	7.51	98.9	49197	32.46	107.3	7.89	20.67	6.45	85.5	46135	30.27
3/11/2015 21:00	114.6	8.08	19.36	7.5	98.8	49178	32.44	105.8	7.89	20.68	6.44	85.4	46123	30.27
3/11/2015 21:15	113.9	8.08	19.4	7.54	99.3	49216	32.47	107	7.9	20.72	6.49	86.1	45966	30.15
3/11/2015 21:30	114.8	8.08	19.37	7.45	98	49159	32.43	107.4	7.89	20.72	6.39	84.7	45980	30.16
3/11/2015 21:45	115.1	8.07	19.38	7.32	96.3	49076	32.37	106.4	7.88	20.67	6.23	82.5	45864	30.07
3/11/2015 22:00	115.2	8.07	19.39	7.48	98.6	49233	32.48	107.4	7.85	20.65	6.1	80.8	46239	30.35
3/11/2015 22:15	115.1	8.07	19.47	7.52	99.1	49183	32.45	107.1	7.86	20.64	6.18	81.8	46079	30.23
3/11/2015 22:30	114.6	8.07	19.49	7.51	99.1	49136	32.42	107.4	7.84	20.64	5.83	77.3	46282	30.38
3/11/2015 22:45	114.5	8.07	19.31	7.48	98.3	49294	32.52	107.4	7.87	20.66	6.29	83.4	46077	30.23
3/11/2015 23:00	115.3	8.07	19.3	7.29	96	49448	32.64	107.5	7.88	20.62	6.21	82.2	45991	30.16
3/11/2015 23:15	114.9	8.05	18.98	7.04	92	49113	32.37	106.9	7.83	20.41	5.43	71.5	45876	30.07
3/11/2015 23:30	114.5	8.04	18.82	6.86	89.3	49110	32.36	106.9	7.82	20.14	5.47	71.7	45640	29.9
3/11/2015 23:45	114.8	8.03	18.63	6.75	87.5	49015	32.28	106.5	7.83	20.11	5.69	74.5	45597	29.86
3/12/2015 0:00	114.2	8.03	18.6	6.69	86.7	49069	32.32	106.3	7.85	20.06	5.83	76.2	45584	29.85
3/12/2015 0:15	114.7	8.02	18.51	6.57	85.1	49143	32.37	106.8	7.84	20.07	5.77	75.5	45610	29.86
3/12/2015 0:30	114	8.03	18.13	6.69	86.1	49435	32.57	106.5	7.84	20.08	5.65	73.8	45601	29.86
3/12/2015 0:45	114.4	8.07	17.68	7.13	91.1	49591	32.65	106.4	7.83	19.97	5.54	72.3	45585	29.85

3/12/2015 1:00	114.3	8.08	17.41	7.25	92.3	49920	32.88	105.7	7.82	19.94	5.3	69.1	45675	29.91
3/12/2015 1:15	113.7	8.08	17.38	7.24	92	49972	32.92	105.5	7.8	19.79	5.06	65.9	45805	30
3/12/2015 1:30	113.4	8.09	17.23	7.3	92.5	50134	33.02	104.9	7.8	19.62	5.17	67.1	45784	29.97
3/12/2015 1:45	113.1	8.09	17.07	7.4	93.6	50159	33.03	104.4	7.79	19.66	5.05	65.6	45816	30
3/12/2015 2:00	113.8	8.09	17.03	7.39	93.4	50209	33.07	104.6	7.79	19.56	5.09	66	45803	29.99
3/12/2015 2:15	113.5	8.09	17.01	7.35	92.8	50202	33.06	104.9	7.79	19.54	5	64.7	45768	29.96
3/12/2015 2:30	112.8	8.09	16.99	7.37	93	50237	33.08	104.5	7.78	19.5	4.93	63.8	45790	29.98
3/12/2015 2:45	112.8	8.09	16.97	7.35	92.8	50215	33.07	104.7	7.8	19.47	5.07	65.5	45786	29.97
3/12/2015 3:00	112.9	8.09	16.94	7.3	92.2	50331	33.15	104.5	7.8	19.53	5.3	68.7	45849	30.02
3/12/2015 3:15	113	8.1	16.88	7.37	92.9	50319	33.14	104.5	7.8	19.49	5.34	69.1	45984	30.12
3/12/2015 3:30	113.1	8.1	16.83	7.39	93.1	50348	33.16	104.3	7.8	19.44	5.4	69.8	45977	30.11
3/12/2015 3:45	111.7	8.09	16.88	7.35	92.7	50332	33.15	104.2	7.81	19.43	5.38	69.6	46138	30.23
3/12/2015 4:00	112.3	8.09	16.82	7.21	90.8	50395	33.19	103.7	7.82	19.35	5.42	70	46232	30.29
3/12/2015 4:15	112.2	8.1	16.79	7.25	91.3	50389	33.18	103.2	7.83	19.33	5.5	71.2	46369	30.39
3/12/2015 4:30	112.6	8.1	16.77	7.23	91	50398	33.19	104.1	7.81	19.36	5.31	68.6	45935	30.08
3/12/2015 4:45	112.4	8.09	16.76	7.2	90.6	50398	33.19	103.5	7.81	19.26	5.38	69.5	46366	30.38
3/12/2015 5:00	111.9	8.09	16.76	7.24	91.1	50313	33.13	103.3	7.83	19.19	5.25	67.7	46356	30.38
3/12/2015 5:15	112.3	8.09	16.75	7.2	90.6	50433	33.21	103.7	7.84	19.16	5.3	68.3	46406	30.41
3/12/2015 5:30	112.4	8.09	16.73	7.1	89.3	50420	33.2	103.4	7.84	19.18	5.31	68.5	46583	30.54
3/12/2015 5:45	112.1	8.1	16.7	7.16	90	50404	33.19	104.1	7.82	19.22	5.3	68.5	46684	30.62
3/12/2015 6:00	112.4	8.1	16.66	7.26	91.3	50466	33.23	103.3	7.81	19.28	5.02	64.9	46704	30.63
3/12/2015 6:15	112.6	8.1	16.66	7.3	91.6	50403	33.19	103.5	7.79	19.25	5.19	67.1	46744	30.66
3/12/2015 6:30	112.8	8.1	16.63	7.34	92.1	50470	33.23	104	7.79	19.22	5.14	66.4	46807	30.7
3/12/2015 6:45	112.9	8.1	16.62	7.38	92.6	50453	33.22	103.8	7.81	19.19	4.98	64.3	46894	30.77
3/12/2015 7:00	113.2	8.1	16.62	7.4	92.9	50495	33.25	104	7.82	19.17	5.18	66.9	46937	30.8
3/12/2015 7:15	112.2	8.1	16.61	7.42	93.1	50489	33.25	104.2	7.83	19.16	5.32	68.7	47048	30.88
3/12/2015 7:30	112.8	8.1	16.6	7.41	93	50500	33.25	103.9	7.83	19.14	5.27	68.1	47177	30.97
3/12/2015 7:45	112.4	8.1	16.6	7.42	93.1	50495	33.25	103.4	7.83	19.18	5.26	68	47175	30.97
3/12/2015 8:00	112.9	8.1	16.6	7.41	93	50484	33.24	104.1	7.83	19.16	5.23	67.7	47227	31.01
3/12/2015 8:15	113.2	8.1	16.6	7.36	92.4	50489	33.24	104.7	7.83	19.2	5.16	66.8	47297	31.07
3/12/2015 8:30	113.4	8.1	16.61	7.39	92.7	50476	33.24	104.5	7.83	19.22	5.14	66.6	47394	31.13
3/12/2015 8:45	113.2	8.1	16.6	7.43	93.2	50490	33.25	104.3	7.82	19.26	4.92	63.7	47471	31.19
3/12/2015 9:00	113.6	8.1	16.59	7.47	93.7	50508	33.26	104.5	7.81	19.38	4.76	61.8	47590	31.28
3/12/2015 9:15	114.1	8.1	16.63	7.44	93.5	50477	33.24	105.1	7.8	19.37	5.04	65.5	47717	31.38
3/12/2015 9:30	113.8	8.1	16.68	7.43	93.4	50467	33.23	105.2	7.8	19.38	5.07	66	47802	31.44

3/12/2015 9:45	113.3	8.1	16.7	7.44	93.5	50472	33.24	104.7	7.8	19.36	4.99	64.9	47868	31.48
3/12/2015 10:00	113	8.1	16.71	7.45	93.6	50427	33.21	104.9	7.82	19.31	5.04	65.5	47882	31.5
3/12/2015 10:15	113.5	8.1	16.76	7.41	93.3	50429	33.21	105	7.82	19.33	5.07	65.9	47885	31.5
3/12/2015 10:30	113.1	8.09	16.83	7.23	91.1	50375	33.18	104.3	7.83	19.38	5.14	66.9	47756	31.4
3/12/2015 10:45	113.2	8.08	16.96	7.23	91.3	50347	33.16	104.8	7.81	19.49	4.72	61.6	47797	31.44
3/12/2015 11:00	113.1	8.08	17.09	7.35	93	50317	33.15	104.4	7.81	19.56	4.85	63.3	47835	31.47
3/12/2015 11:15	113.4	8.08	17.28	7.46	94.8	50234	33.1	104.5	7.82	19.61	4.92	64.3	47722	31.39
3/12/2015 11:30	112.7	8.08	17.26	7.5	95.3	50276	33.13	103.9	7.81	19.72	4.79	62.7	47678	31.37
3/12/2015 11:45	112.6	8.08	17.42	7.52	95.8	50279	33.14	104	7.82	19.78	5.01	65.6	47612	31.32
3/12/2015 12:00	112.8	8.09	17.46	7.53	96	50200	33.09	104.2	7.8	20.05	4.96	65.3	47592	31.32
3/12/2015 12:15	112.3	8.09	17.5	7.53	96.1	50181	33.08	103.8	7.81	20.24	5.1	67.3	47611	31.33
3/12/2015 12:30	111.6	8.08	17.86	7.51	96.4	50023	32.98	103.4	7.82	20.33	5.22	69.1	47643	31.37
3/12/2015 12:45	112.2	8.08	18.16	7.66	98.9	49950	32.95	103.7	7.82	20.49	5.31	70.4	47526	31.29
3/12/2015 13:00	110.9	8.08	18.4	7.84	101.6	49819	32.86	103.9	7.82	20.64	5.35	71.1	47462	31.24
3/12/2015 13:15	111.8	8.09	18.67	8	104.2	49706	32.8	103.1	7.81	20.72	5.47	72.9	47411	31.21
3/12/2015 13:30	110.8	8.09	18.9	7.99	104.4	49588	32.72	103.2	7.82	20.87	5.59	74.6	47322	31.15
3/12/2015 13:45	111.6	8.08	19.12	7.95	104.3	49446	32.63	102.8	7.82	21.06	5.79	77.4	47093	30.99
3/12/2015 14:00	111.1	8.08	19.35	7.94	104.5	49260	32.5	103.4	7.84	21.19	6.19	82.9	46892	30.85
3/12/2015 14:15	109.9	8.05	19.48	7.58	99.9	48737	32.12	103	7.84	21.23	6.28	84.2	46853	30.82
3/12/2015 14:30	110.3	8.01	19.78	7.28	96.1	48181	31.73	101.8	7.84	21.38	6.39	85.8	46646	30.68
3/12/2015 14:45	110.1	8	19.97	7.26	96.2	48180	31.74	101.5	7.84	21.45	6.44	86.6	46566	30.62
3/12/2015 15:00	109.6	7.99	20.21	7.18	95.6	47946	31.57	103.5	7.86	21.59	6.72	90.4	46311	30.44
3/12/2015 15:15	110.5	7.99	20.25	7.15	95.2	48148	31.72	101.5	7.86	21.67	6.77	91.2	46197	30.36
3/12/2015 15:30	110.1	7.98	20.29	7.14	95.1	47893	31.54	101.8	7.86	21.72	6.82	91.9	46087	30.28
3/12/2015 15:45	109.8	7.97	20.38	7.13	95	47749	31.44	101.2	7.87	21.8	6.99	94.3	45820	30.09
3/12/2015 16:00	110.4	7.97	20.33	7.12	94.8	47694	31.39	101.5	7.88	21.85	7.13	96.3	45855	30.11
3/12/2015 16:15	109.4	7.98	20.52	7.19	96.2	47852	31.52	101.1	7.87	21.89	7.1	96	45854	30.12
3/12/2015 16:30	109.3	7.98	20.53	7.2	96.2	47784	31.47	101.5	7.88	21.9	7.2	97.3	45846	30.12
3/12/2015 16:45	109.1	7.98	20.53	7.17	95.9	47716	31.42	101.7	7.87	21.87	6.92	93.4	45746	30.04
3/12/2015 17:00	109.4	7.98	20.68	7.26	97.4	47816	31.5	101.6	7.88	21.87	7.23	97.6	45795	30.08
3/12/2015 17:15	108.6	7.99	20.89	7.35	99	47983	31.63	100.6	7.89	21.91	7.26	98.1	45898	30.15
3/12/2015 17:30	109	7.99	20.77	7.3	98.1	47867	31.54	100	7.88	21.93	7.19	97.1	45822	30.09
3/12/2015 17:45	108.6	7.99	20.9	7.33	98.7	47942	31.6	101.1	7.88	21.86	7.17	96.8	45934	30.18
3/12/2015 18:00	109	7.99	20.85	7.32	98.5	47901	31.57	100.4	7.86	21.88	6.86	92.6	45832	30.1
3/12/2015 18:15	108.3	7.99	20.93	7.34	98.9	47951	31.61	101.2	7.85	21.81	6.72	90.7	45881	30.14

3/12/2015 18:30	108.9	8	20.9	7.31	98.5	48022	31.66	101	7.83	21.8	6.43	86.8	45904	30.15
3/12/2015 18:45	109	8.02	20.39	7.38	98.8	48659	32.11	101	7.81	21.78	6.33	85.3	45967	30.2
3/12/2015 19:00	109.8	8.03	20.15	7.47	99.8	49063	32.39	101	7.82	21.81	6.76	91.2	46026	30.24
3/12/2015 19:15	110.2	8.03	20.49	7.53	101.2	49217	32.52	100.9	7.84	21.87	6.76	91.3	46100	30.29
3/12/2015 19:30	110.8	8.03	20.34	7.57	101.5	49342	32.61	102.4	7.84	21.93	6.65	90	46220	30.39
3/12/2015 19:45	109.2	8.05	21.77	7.85	108.3	49960	33.13	101	7.83	22.13	6.54	88.8	46291	30.44
3/12/2015 20:00	110.2	8.05	22.03	7.82	108.5	49993	33.16	102.6	7.84	22.1	6.48	88	46334	30.47
3/12/2015 20:15	110.2	8.05	21.98	7.73	107.2	49955	33.13	101.7	7.83	22.14	6.38	86.6	46326	30.47
3/12/2015 20:30	110.9	8.05	21.89	7.7	106.6	49946	33.12	101.8	7.82	22.11	6.4	87	46430	30.54
3/12/2015 20:45	111.4	8.05	21.73	7.64	105.4	49862	33.05	101.9	7.82	22.05	6.37	86.5	46433	30.55
3/12/2015 21:00	111.8	8.05	21.53	7.57	104	49781	32.99	102.5	7.81	21.97	6.23	84.4	46453	30.55
3/12/2015 21:15	112.2	8.04	21.34	7.51	102.8	49646	32.88	102.1	7.8	21.94	6.13	83.1	46454	30.56
3/12/2015 21:30	111.7	8.04	21.4	7.53	103.2	49673	32.9	101.9	7.8	21.99	6.12	83	46540	30.63
3/12/2015 21:45	111.3	8.04	21.34	7.48	102.3	49681	32.9	103.4	7.8	22.03	5.93	80.5	46515	30.6
3/12/2015 22:00	111.3	8.04	21.29	7.45	101.8	49708	32.92	102.3	7.79	22.02	5.76	78.2	46506	30.6
3/12/2015 22:15	111.2	8.04	21.2	7.48	102.2	49760	32.96	102.8	7.79	21.97	5.88	79.7	46574	30.64
3/12/2015 22:30	112.5	8.04	21.05	7.34	100	49621	32.85	102.1	7.79	21.89	5.9	79.8	46454	30.56
3/12/2015 22:45	112	8.03	20.78	7.22	97.7	49587	32.81	102.9	7.8	21.77	5.97	80.5	46325	30.46
3/12/2015 23:00	111.8	8.03	20.57	7.12	96	49511	32.74	102.1	7.8	21.7	5.91	79.6	46269	30.41
3/12/2015 23:15	111.2	8.02	20.26	6.93	92.8	49391	32.64	103.3	7.81	21.61	5.99	80.5	46149	30.33
3/12/2015 23:30	111.8	8.02	20.08	6.77	90.3	49339	32.6	103.9	7.83	21.49	6.23	83.5	46062	30.25
3/12/2015 23:45	111.6	8.01	19.99	6.69	89.2	49359	32.61	102.8	7.85	21.35	6.48	86.6	45892	30.13
3/13/2015 0:00	112.2	8.01	19.95	6.68	89	49377	32.62	102.3	7.86	21.13	6.42	85.3	45727	30.01
3/13/2015 0:15	111.7	8.01	19.87	6.72	89.4	49355	32.6	103.3	7.86	21.01	6.43	85.2	45641	29.93
3/13/2015 0:30	111.2	8.01	19.84	6.69	88.9	49393	32.62	103.8	7.85	20.76	6.24	82.4	45673	29.95
3/13/2015 0:45	112.3	8.01	19.74	6.63	88	49362	32.6	103.5	7.85	20.53	6.1	80.1	45616	29.9
3/13/2015 1:00	112	8.01	19.25	6.61	86.8	49241	32.48	103.1	7.84	20.66	5.81	76.5	45735	29.99
3/13/2015 1:15	111.8	8.04	18.35	6.92	89.4	49326	32.5	103.4	7.82	20.68	5.48	72.3	45857	30.08
3/13/2015 1:30	111.2	8.05	17.85	7.11	91	49470	32.57	103.3	7.8	20.59	5.15	67.8	45950	30.14
3/13/2015 1:45	111.3	8.07	17.45	7.35	93.4	49575	32.63	103.2	7.78	20.46	4.97	65.3	45990	30.17
3/13/2015 2:00	111.7	8.08	17.25	7.36	93.3	49786	32.77	103.1	7.77	20.5	4.91	64.7	46114	30.26
3/13/2015 2:15	111.6	8.08	17.15	7.41	93.7	49863	32.82	103.2	7.79	20.27	5.17	67.7	46208	30.32
3/13/2015 2:30	111.1	8.08	17.1	7.42	93.8	49987	32.91	103.7	7.81	20.17	5.39	70.6	46297	30.38
3/13/2015 2:45	111.4	8.09	17.01	7.42	93.8	50074	32.97	102.8	7.82	20.3	5.58	73.3	46497	30.53
3/13/2015 3:00	111.8	8.09	16.89	7.45	93.9	50083	32.97	103.3	7.83	20.17	5.48	71.8	46582	30.59

3/13/2015 3:15	110.9	8.09	16.9	7.44	93.7	50081	32.96	103.1	7.82	19.94	5.64	73.7	46692	30.66
3/13/2015 3:30	111.1	8.09	16.9	7.44	93.7	50100	32.98	103.6	7.82	19.88	5.7	74.3	46741	30.69
3/13/2015 3:45	111.6	8.1	16.77	7.54	94.7	50136	33	102.8	7.81	20.33	5.52	72.7	47110	30.98
3/13/2015 4:00	111	8.09	16.76	7.46	93.8	50174	33.02	103	7.79	20.3	5.43	71.6	47273	31.1
3/13/2015 4:15	111.2	8.09	16.71	7.5	94.2	50226	33.06	101.9	7.81	20.21	5.54	72.8	47381	31.17
3/13/2015 4:30	111.3	8.1	16.67	7.51	94.3	50226	33.06	102.8	7.84	19.79	5.79	75.6	47356	31.13
3/13/2015 4:45	111.4	8.1	16.67	7.49	94	50255	33.08	102.8	7.85	19.42	5.99	77.6	47294	31.08
3/13/2015 5:00	111.6	8.1	16.65	7.47	93.7	50263	33.08	103.2	7.84	19.85	5.79	75.7	47553	31.29
3/13/2015 5:15	111.6	8.1	16.6	7.51	94.2	50316	33.12	102.7	7.84	20.07	5.66	74.3	47623	31.34
3/13/2015 5:30	111.8	8.1	16.6	7.47	93.7	50311	33.11	102.8	7.84	20.17	5.56	73.3	47881	31.54
3/13/2015 5:45	112.5	8.1	16.59	7.43	93.2	50301	33.11	103.1	7.85	19.91	5.69	74.5	47867	31.51
3/13/2015 6:00	111.7	8.09	16.59	7.4	92.7	50319	33.12	103.4	7.84	20.02	5.5	72.2	47963	31.59
3/13/2015 6:15	111.4	8.09	16.59	7.33	91.9	50323	33.12	104	7.84	19.86	5.62	73.6	47766	31.44
3/13/2015 6:30	112.1	8.1	16.58	7.39	92.7	50331	33.13	103.2	7.83	19.95	5.49	72	48010	31.62
3/13/2015 6:45	111.8	8.1	16.58	7.48	93.7	50334	33.13	103.3	7.79	20.09	4.64	61.1	48294	31.84
3/13/2015 7:00	112	8.1	16.57	7.5	94	50349	33.14	103.4	7.81	20	5.41	71.3	48427	31.92
3/13/2015 7:15	112	8.1	16.57	7.47	93.6	50330	33.13	104.1	7.84	19.97	5.41	71.1	48369	31.88
3/13/2015 7:30	112.4	8.1	16.55	7.46	93.4	50338	33.13	103.6	7.83	19.93	5.38	70.6	48376	31.89
3/13/2015 7:45	112.3	8.1	16.55	7.48	93.7	50325	33.12	102.9	7.83	19.83	5.35	70.2	48465	31.95
3/13/2015 8:00	112.1	8.1	16.55	7.51	94	50324	33.12	103.4	7.83	19.9	5.21	68.5	48621	32.07
3/13/2015 8:15	112.6	8.1	16.55	7.51	94.1	50354	33.14	104.5	7.83	19.85	5.3	69.6	48583	32.03
3/13/2015 8:30	112.7	8.1	16.55	7.51	94	50318	33.12	104	7.84	19.7	5.42	71	48570	32.02
3/13/2015 8:45	112.5	8.1	16.59	7.51	94.2	50302	33.11	103.5	7.84	19.76	5.35	70.1	48635	32.07
3/13/2015 9:00	112.5	8.09	16.67	7.46	93.7	50263	33.08	103.6	7.84	19.76	5.36	70.2	48611	32.05
3/13/2015 9:15	113	8.09	16.69	7.43	93.4	50271	33.09	104.3	7.83	19.84	5.25	69	48705	32.13
3/13/2015 9:30	113.5	8.09	16.74	7.41	93.1	50262	33.09	104.2	7.83	19.93	5.15	67.8	48803	32.2
3/13/2015 9:45	113.6	8.09	16.76	7.41	93.2	50251	33.08	104.6	7.83	19.92	5.19	68.3	48856	32.24
3/13/2015 10:00	113.6	8.09	16.8	7.36	92.6	50180	33.03	104.6	7.83	19.89	5.13	67.5	48903	32.28
3/13/2015 10:15	113.2	8.08	16.81	7.27	91.4	50132	33	103.8	7.83	19.91	5.07	66.7	48906	32.27
3/13/2015 10:30	113	8.07	16.83	7.14	89.8	50107	32.98	103.4	7.82	19.9	5.03	66.1	48870	32.25
3/13/2015 10:45	113	8.07	16.86	7.13	89.8	50030	32.92	103.4	7.82	19.99	5.02	66.2	48928	32.29
3/13/2015 11:00	113.3	8.06	16.92	7.1	89.5	49973	32.89	103.2	7.83	20.06	5.1	67.3	48947	32.31
3/13/2015 11:15	113.2	8.06	17	7.22	91.1	49952	32.88	103.3	7.83	20.13	5.11	67.5	49032	32.38
3/13/2015 11:30	112.1	8.06	17.01	7.23	91.3	49996	32.91	103.3	7.84	20.15	5.17	68.4	49039	32.38
3/13/2015 11:45	112.5	8.07	16.98	7.23	91.2	49963	32.88	103.5	7.84	20.13	5.28	69.7	48983	32.34

3/13/2015 12:00	111.8	8.07	17.15	7.34	92.9	49974	32.9	103	7.84	20.15	5.27	69.6	49006	32.36
3/13/2015 12:15	110.5	8.06	17.24	7.28	92.2	49882	32.84	103.1	7.84	20.23	5.27	69.8	49034	32.38
3/13/2015 12:30	111.6	8.06	17.92	7.62	97.7	49551	32.64	102.8	7.84	20.18	5.13	67.9	48943	32.32
3/13/2015 12:45	111.7	8	18.98	6.98	90.8	48130	31.65	103.1	7.85	20.33	5.17	68.5	48995	32.36
3/13/2015 13:00	111	7.98	19.47	7.09	93	47821	31.45	103.2	7.86	20.47	5.52	73.4	48861	32.27
3/13/2015 13:15	111.9	8.01	19.42	7.46	98	48368	31.85	102.8	7.85	20.63	5.38	71.6	48588	32.08
3/13/2015 13:30	111.8	7.99	19.68	7.2	94.8	47932	31.54	102	7.86	21.04	5.83	78.1	48566	32.07
3/13/2015 13:45	111.3	7.98	19.92	7.22	95.5	48022	31.62	102.6	7.88	21.43	6.25	84.5	48600	32.12
3/13/2015 14:00	111.3	7.98	20.01	7.2	95.4	47964	31.58	99.8	7.89	21.5	6.43	86.9	48417	31.98
3/13/2015 14:15	110.6	7.98	20.18	7.17	95.3	47928	31.56	100.9	7.89	21.47	6.41	86.6	48236	31.85
3/13/2015 14:30	110.9	7.99	20.31	7.26	96.8	48091	31.69	101.3	7.89	21.53	6.56	88.5	47998	31.68
3/13/2015 14:45	110.5	7.99	20.55	7.39	99.1	48224	31.79	102.7	7.89	21.53	6.54	88.4	48050	31.71
3/13/2015 15:00	110.4	7.99	20.7	7.3	98	48030	31.66	102.1	7.88	21.62	6.62	89.5	47965	31.66
3/13/2015 15:15	111	7.98	20.79	7.25	97.5	47944	31.6	100.2	7.88	21.71	6.62	89.7	47923	31.62
3/13/2015 15:30	110.2	7.98	20.94	7.32	98.6	47889	31.56	101.7	7.89	21.88	6.85	92.9	47759	31.51
3/13/2015 15:45	110.1	7.98	20.93	7.28	98.1	47861	31.54	100.7	7.9	21.94	7.13	96.9	47729	31.5
3/13/2015 16:00	110	7.98	21.01	7.33	99	47964	31.62	99.8	7.91	22.06	7.4	100.7	47626	31.42
3/13/2015 16:15	109.7	7.99	21.17	7.38	100.1	48107	31.73	101.1	7.92	22.07	7.47	101.7	47587	31.4
3/13/2015 16:30	110	8	21.23	7.42	100.6	48265	31.85	99.9	7.93	22.13	7.61	103.6	47550	31.37
3/13/2015 16:45	110.2	8	21.28	7.48	101.6	48314	31.89	100.4	7.93	22.17	7.65	104.2	47433	31.29
3/13/2015 17:00	109.9	8	21.28	7.41	100.6	48192	31.8	100.7	7.92	22.18	7.46	101.5	47339	31.22
3/13/2015 17:15	109.6	8	21.29	7.43	100.9	48301	31.88	100.9	7.92	22.17	7.56	103	47365	31.23
3/13/2015 17:30	109	8.01	21.25	7.47	101.4	48296	31.88	99.8	7.92	22.2	7.56	103	47255	31.16
3/13/2015 17:45	108.9	8.01	21.1	7.47	101.1	48362	31.92	100.6	7.92	22.21	7.41	100.9	47106	31.04
3/13/2015 18:00	109.5	8.02	20.92	7.52	101.7	48551	32.05	100.4	7.92	22.23	7.4	100.8	47126	31.06
3/13/2015 18:15	109	8.02	20.84	7.53	101.6	48650	32.12	100.9	7.92	22.19	7.37	100.4	47202	31.12
3/13/2015 18:30	109.2	8.02	20.92	7.48	101.1	48608	32.09	100.1	7.93	22.24	7.53	102.4	47033	30.99
3/13/2015 18:45	109.1	8.02	21.01	7.41	100.4	48758	32.21	99.8	7.91	22.15	7.25	98.6	47160	31.09
3/13/2015 19:00	109.8	8.02	21.03	7.37	99.9	48738	32.19	101.3	7.9	22.13	7.07	96.1	47249	31.15
3/13/2015 19:15	110.3	8.04	21.32	7.44	101.7	49461	32.74	101.3	7.87	22.03	7.01	95.3	47572	31.38
3/13/2015 19:30	109.9	8.05	21.27	7.43	101.5	49392	32.69	101	7.87	22.07	6.86	93.1	47314	31.2
3/13/2015 19:45	110	8.05	21.32	7.45	101.9	49537	32.8	101	7.88	22.05	6.77	91.9	47297	31.18
3/13/2015 20:00	110.1	8.05	21.21	7.44	101.5	49475	32.75	101.5	7.88	22.07	6.73	91.5	47369	31.24
3/13/2015 20:15	111	8.05	21.13	7.43	101.2	49438	32.71	101	7.89	22.16	6.95	94.5	47236	31.14
3/13/2015 20:30	110.2	8.05	21.02	7.41	100.7	49353	32.65	102	7.87	22.2	6.89	93.9	47536	31.36

3/13/2015 20:45	111.2	8.05	20.64	7.55	102	49580	32.8	102.4	7.86	22.19	6.96	94.8	47530	31.36
3/13/2015 21:00	110.7	8.06	20.97	7.37	100.2	49731	32.93	101.8	7.87	22.23	6.78	92.3	47329	31.21
3/13/2015 21:15	110.8	8.07	20.93	7.29	99.1	49798	32.97	102.2	7.85	22.21	6.49	88.4	47464	31.31
3/13/2015 21:30	111.7	8.07	20.84	7.21	97.8	49747	32.93	102.2	7.84	22.24	6.81	92.8	47396	31.26
3/13/2015 21:45	110.6	8.06	20.87	7.22	97.9	49773	32.95	102.4	7.85	22.18	6.69	91.1	47406	31.27
3/13/2015 22:00	111.1	8.06	20.84	7.21	97.8	49726	32.92	103.2	7.86	22.15	6.64	90.3	47458	31.31
3/13/2015 22:15	111.5	8.06	20.7	7.16	96.8	49653	32.86	102.9	7.84	22.16	6.51	88.6	47424	31.28
3/13/2015 22:30	111.6	8.05	20.68	7.05	95.4	49673	32.87	103.4	7.82	22.15	6.29	85.6	47542	31.37
3/13/2015 22:45	111.9	8.05	20.72	7	94.8	49708	32.9	102.6	7.83	22.14	6.27	85.3	47495	31.33
3/13/2015 23:00	111.9	8.04	20.71	6.91	93.5	49681	32.88	103.6	7.84	22.1	6.11	83	47361	31.23
3/13/2015 23:15	112.1	8.04	20.58	6.91	93.2	49594	32.81	101.6	7.84	22.07	5.95	80.8	47381	31.25
3/13/2015 23:30	111.9	8.04	20.49	6.88	92.7	49574	32.79	104	7.82	22.05	5.94	80.6	47304	31.19
3/13/2015 23:45	112.1	8.03	20.48	6.81	91.7	49579	32.79	102	7.83	21.99	6.03	81.8	47335	31.21
3/14/2015 0:00	111.7	8.03	20.45	6.75	90.8	49548	32.77	103.3	7.82	21.91	6.03	81.7	47302	31.18
3/14/2015 0:15	112.1	8.03	20.38	6.75	90.7	49470	32.71	104.1	7.81	21.87	6.07	82.2	47448	31.29
3/14/2015 0:30	112.3	8.02	20.38	6.71	90.2	49488	32.72	104.1	7.84	21.78	6.17	83.3	47329	31.2
3/14/2015 0:45	112	8.02	20.34	6.72	90.2	49484	32.71	104.4	7.83	21.71	6.14	82.8	47171	31.08
3/14/2015 1:00	112.5	8.02	20.46	6.67	89.8	49613	32.82	103.2	7.84	21.66	6.24	84	47009	30.96
3/14/2015 1:15	112.1	8.03	20.45	6.7	90.2	49548	32.77	103.5	7.87	21.35	6.86	91.7	46760	30.77
3/14/2015 1:30	112.1	8.02	20.19	6.68	89.4	49375	32.63	102.9	7.88	21.28	6.55	87.3	46510	30.59
3/14/2015 1:45	111.7	8.01	20.08	6.57	87.7	49369	32.62	103	7.86	21.1	6.27	83.4	46499	30.58
3/14/2015 2:00	111.9	8.01	20.02	6.49	86.6	49372	32.62	103.3	7.87	20.79	6.23	82.2	46293	30.41
3/14/2015 2:15	112	8	19.66	6.39	84.6	49278	32.53	102.8	7.88	20.56	6.22	81.7	46235	30.36
3/14/2015 2:30	111.6	8.01	19.17	6.54	85.8	49253	32.49	101.8	7.88	20.43	6.13	80.4	46235	30.35
3/14/2015 2:45	112.5	8.04	18.41	6.84	88.5	49463	32.6	102.4	7.87	20.34	5.88	76.9	46296	30.4
3/14/2015 3:00	112.4	8.06	17.82	7.17	91.8	49434	32.55	103.1	7.86	20.21	5.88	76.8	46318	30.41
3/14/2015 3:15	111.4	8.07	17.6	7.15	91.2	49585	32.64	102.1	7.85	20.05	5.74	74.7	46352	30.43
3/14/2015 3:30	111.2	8.09	17.14	7.27	91.9	49930	32.87	102.3	7.83	19.98	5.47	71.1	46515	30.55
3/14/2015 3:45	111.5	8.1	16.93	7.39	93.1	50026	32.93	102	7.82	19.94	5.36	69.7	46625	30.62
3/14/2015 4:00	111.3	8.09	16.93	7.36	92.7	50009	32.91	102.3	7.83	19.86	5.49	71.3	46701	30.67
3/14/2015 4:15	111.3	8.09	16.94	7.32	92.3	49987	32.9	102	7.83	19.83	5.56	72.2	46815	30.76
3/14/2015 4:30	111.2	8.09	16.85	7.38	92.9	50051	32.94	102.3	7.84	19.77	5.51	71.6	46932	30.84
3/14/2015 4:45	112.2	8.09	16.8	7.35	92.5	50064	32.95	102.7	7.84	19.64	5.58	72.2	46922	30.83
3/14/2015 5:00	112	8.1	16.72	7.36	92.5	50130	32.99	103	7.84	19.58	5.59	72.3	47028	30.9
3/14/2015 5:15	112.2	8.1	16.67	7.39	92.7	50129	32.99	102.9	7.84	19.52	5.59	72.2	47109	30.96

3/14/2015 5:30	112.3	8.1	16.61	7.44	93.3	50205	33.04	103.2	7.84	19.42	5.64	72.8	47152	30.99
3/14/2015 5:45	112.4	8.11	16.5	7.5	93.8	50221	33.04	103	7.84	19.39	5.62	72.5	47201	31.01
3/14/2015 6:00	112.1	8.11	16.46	7.5	93.8	50257	33.06	103.8	7.84	19.41	5.64	72.8	47409	31.17
3/14/2015 6:15	112.1	8.11	16.44	7.5	93.7	50296	33.09	103.6	7.85	19.4	5.6	72.4	47542	31.26
3/14/2015 6:30	112	8.11	16.42	7.49	93.6	50277	33.08	103.5	7.85	19.34	5.65	72.9	47480	31.22
3/14/2015 6:45	112.3	8.11	16.38	7.51	93.7	50268	33.07	103.1	7.85	19.29	5.67	73.1	47464	31.21
3/14/2015 7:00	112.6	8.11	16.33	7.54	94.1	50343	33.12	103.7	7.85	19.22	5.7	73.3	47402	31.15
3/14/2015 7:15	112.1	8.11	16.31	7.57	94.4	50298	33.08	103.1	7.85	19.2	5.84	75.1	47385	31.15
3/14/2015 7:30	112.3	8.11	16.2	7.59	94.4	50364	33.12	103.6	7.86	19.17	5.9	75.8	47310	31.08
3/14/2015 7:45	112.6	8.11	16.28	7.55	94.1	50303	33.09	103.4	7.87	19.1	6	76.8	46970	30.84
3/14/2015 8:00	113.3	8.09	16.49	7.38	92.2	50098	32.95	104.2	7.86	19.02	5.95	76.1	46902	30.79
3/14/2015 8:15	112.5	8.08	16.58	7.25	90.7	49969	32.86	104	7.86	18.95	5.95	75.9	46876	30.76
3/14/2015 8:30	113.1	8.08	16.56	7.23	90.5	50017	32.9	103.8	7.86	18.91	5.96	76.1	46831	30.73
3/14/2015 8:45	113.2	8.08	16.58	7.27	91	49985	32.87	104.2	7.87	18.91	6	76.6	46786	30.69
3/14/2015 9:00	112.9	8.07	16.65	7.21	90.4	49915	32.83	104.5	7.87	18.98	6.06	77.4	46764	30.68
3/14/2015 9:15	113.1	8.08	16.64	7.22	90.4	49965	32.86	104.7	7.87	18.99	6.11	78	46731	30.66
3/14/2015 9:30	113.2	8.07	16.68	7.2	90.3	49914	32.83	104.1	7.87	18.92	6.13	78.2	46719	30.65
3/14/2015 9:45	113.3	8.07	16.76	7.18	90.1	49843	32.78	104.3	7.87	18.86	6.17	78.5	46506	30.49
3/14/2015 10:00	113.5	8.07	16.77	7.21	90.5	49869	32.8	103.6	7.87	18.89	6.21	78.9	46301	30.34
3/14/2015 10:15	112.8	8.07	16.79	7.19	90.4	49897	32.82	103.2	7.87	18.94	6.27	79.8	46185	30.26
3/14/2015 10:30	112.7	8.06	16.9	7.14	89.9	49836	32.78	104.9	7.87	18.95	6.28	79.9	46114	30.22
3/14/2015 10:45	112.5	8.05	17.13	7.11	89.8	49659	32.67	104.1	7.86	19.03	6.19	78.9	46134	30.23
3/14/2015 11:00	112.3	8.04	17.45	7.09	90.1	49532	32.6	104.1	7.86	19.17	6.13	78.5	46443	30.46
3/14/2015 11:15	112	8.03	17.82	7.06	90.3	49437	32.55	104.3	7.85	19.23	6.12	78.4	46548	30.54
3/14/2015 11:30	112.9	8.01	17.94	6.97	89.3	49274	32.44	104.2	7.85	19.26	6.04	77.5	46711	30.66
3/14/2015 11:45	113.2	8.02	18.04	7.09	91.1	49289	32.45	103.5	7.85	19.38	5.79	74.6	46953	30.84
3/14/2015 12:00	112.7	8.02	18.26	7.14	92	49191	32.39	103.2	7.86	19.47	6.1	78.6	46904	30.81
3/14/2015 12:15	112.5	8.01	18.55	7.15	92.7	49175	32.4	103.2	7.87	19.86	6.21	80.8	47171	31.02
3/14/2015 12:30	112.5	8	18.77	7.09	92.3	49185	32.42	103.3	7.87	19.86	6.29	81.8	47160	31.01
3/14/2015 12:45	112.1	8.01	19.07	7.2	94.3	49251	32.48	103.6	7.88	20.13	6.67	87.1	47071	30.96
3/14/2015 13:00	112.3	8.01	19.38	7.29	96.1	49247	32.49	102.8	7.89	20.39	6.9	90.6	47144	31.02
3/14/2015 13:15	112.2	8	19.38	7.28	95.8	49062	32.36	102.8	7.89	20.66	6.8	89.8	47369	31.19
3/14/2015 13:30	111.4	8	19.43	7.25	95.6	49122	32.4	103	7.91	20.68	7.27	96	47180	31.06
3/14/2015 13:45	111	8.01	19.66	7.35	97.4	49188	32.46	102.6	7.89	20.83	6.94	91.8	47077	30.98
3/14/2015 14:00	109.8	8.01	19.7	7.41	98.1	49191	32.47	102.4	7.88	21.07	6.84	91	47159	31.05

3/14/2015 14:15	110.6	8.01	19.92	7.44	98.9	49203	32.49	101	7.89	21.19	7.1	94.6	47188	31.08
3/14/2015 14:30	110.3	8.01	19.94	7.41	98.6	49103	32.41	101.4	7.9	21.28	7.21	96.4	47366	31.21
3/14/2015 14:45	110.6	8.02	20.05	7.54	100.5	49150	32.45	100.9	7.91	21.34	7.45	99.5	47259	31.14
3/14/2015 15:00	110.3	8.02	20.18	7.57	101.2	49112	32.43	100.7	7.91	21.46	7.42	99.3	47046	30.98
3/14/2015 15:15	110.9	8.01	20.26	7.52	100.7	49110	32.44	101.1	7.92	21.53	7.62	102.1	47085	31.02
3/14/2015 15:30	110.7	8.01	20.36	7.48	100.3	49124	32.45	100.6	7.92	21.6	7.76	104.1	47085	31.02
3/14/2015 15:45	110.1	8.01	20.58	7.5	101	49115	32.45	100.4	7.92	21.63	7.89	106	47196	31.1
3/14/2015 16:00	109.6	8.02	20.58	7.53	101.4	49067	32.42	100.8	7.92	21.68	7.72	103.7	46982	30.95
3/14/2015 16:15	110.1	8.02	20.56	7.6	102.3	48987	32.36	100.6	7.91	21.7	7.54	101.2	46733	30.76
3/14/2015 16:30	110.6	8.02	20.65	7.65	103.1	49061	32.42	101.2	7.92	21.7	7.6	102	46739	30.77
3/14/2015 16:45	110.7	8.02	20.65	7.65	103.1	49002	32.37	101.2	7.92	21.72	7.69	103.2	46738	30.78
3/14/2015 17:00	109.6	8.02	20.81	7.58	102.4	49023	32.39	100.9	7.93	21.77	7.8	104.8	46753	30.78
3/14/2015 17:15	109.6	8.02	20.81	7.57	102.4	49042	32.41	100.9	7.93	21.78	7.74	104.1	46700	30.75
3/14/2015 17:30	109.7	8.02	20.85	7.55	102.2	49061	32.42	101.1	7.93	21.86	7.81	105.2	46723	30.77
3/14/2015 17:45	109.4	8.02	20.86	7.53	101.9	49088	32.44	100.3	7.92	21.79	7.67	103.2	46878	30.87
3/14/2015 18:00	109.6	8.02	20.8	7.48	101.1	49073	32.43	100.4	7.92	21.82	7.57	101.8	46782	30.81
3/14/2015 18:15	109.8	8.03	20.64	7.5	101.1	49188	32.51	99.7	7.91	21.81	7.46	100.2	46741	30.77
3/14/2015 18:30	109.6	8.04	20.58	7.51	101.2	49500	32.74	100.2	7.91	21.86	7.52	101.2	46720	30.76
3/14/2015 18:45	109.7	8.07	21.32	7.58	104	50176	33.27	100.3	7.88	21.88	7.15	96.3	46743	30.79
3/14/2015 19:00	108.4	8.09	21.71	7.63	105.3	50274	33.36	101.2	7.88	21.94	7.1	95.6	46723	30.77
3/14/2015 19:15	109.5	8.1	21.67	7.64	105.4	50211	33.31	101	7.9	22.31	7.36	99.8	46667	30.74
3/14/2015 19:30	110.9	8.1	21.47	7.69	105.6	50105	33.22	101.3	7.91	22.17	7.49	101.4	46774	30.81
3/14/2015 19:45	110.5	8.09	21.23	7.69	105.1	50033	33.16	101.5	7.91	22.14	7.38	99.8	46711	30.77
3/14/2015 20:00	111	8.08	21.12	7.67	104.7	50004	33.13	100.8	7.9	22.07	7.21	97.3	46747	30.8
3/14/2015 20:15	110.9	8.08	21.03	7.64	104.1	50008	33.13	101.4	7.9	22.09	7.06	95.4	46742	30.79
3/14/2015 20:30	110.8	8.08	20.9	7.57	102.9	49982	33.11	101.5	7.89	22.06	6.78	91.6	46766	30.81
3/14/2015 20:45	111.1	8.08	20.76	7.57	102.6	49948	33.08	102.5	7.89	22.06	6.84	92.4	46802	30.83
3/14/2015 21:00	111.4	8.08	20.74	7.53	102	49984	33.1	102.9	7.88	22.05	6.71	90.6	46852	30.87
3/14/2015 21:15	111.6	8.08	20.72	7.54	102.2	49989	33.11	102.2	7.84	22.02	6.55	88.4	46916	30.92
3/14/2015 21:30	111.4	8.08	20.67	7.49	101.4	50025	33.13	103	7.85	22.02	6.57	88.7	46939	30.93
3/14/2015 21:45	111.5	8.09	20.75	7.42	100.6	50069	33.17	102.9	7.85	22.01	6.61	89.2	46899	30.9
3/14/2015 22:00	111.6	8.08	20.58	7.38	99.8	49984	33.1	102.7	7.83	22.01	6.61	89.2	46936	30.92
3/14/2015 22:15	112.1	8.07	20.37	7.35	98.8	49885	33.01	102.7	7.83	21.98	6.7	90.4	46990	30.97
3/14/2015 22:30	112.2	8.07	20.23	7.29	97.9	49898	33.02	103.5	7.82	21.97	6.58	88.8	47020	30.99
3/14/2015 22:45	113.3	8.06	20.2	7.17	96.2	49904	33.02	103.2	7.85	21.96	6.78	91.5	47069	31.02

3/14/2015 23:00	113.1	8.06	20.26	7.17	96.3	50003	33.09	103.9	7.87	21.92	6.69	90.2	47054	31.01
3/14/2015 23:15	113	8.07	20.25	7.11	95.5	49971	33.07	102	7.85	21.87	6.84	92.1	47079	31.02
3/14/2015 23:30	112.5	8.06	20.1	7.08	94.8	49900	33.01	101.4	7.87	21.76	7.05	94.7	47009	30.97
3/14/2015 23:45	112.6	8.05	19.97	7.14	95.3	49869	32.98	102.3	7.87	21.72	6.75	90.6	46994	30.96
3/15/2015 0:00	111.8	8.05	19.94	7.1	94.8	49890	33	103.9	7.86	21.75	6.62	88.9	47069	31.01
3/15/2015 0:15	112.5	8.05	19.8	7.06	93.9	49881	32.98	103.6	7.85	21.7	6.76	90.8	47111	31.05
3/15/2015 0:30	112.3	8.06	19.73	7.05	93.7	49892	32.99	104	7.85	21.68	6.73	90.4	47081	31.02
3/15/2015 0:45	112.7	8.05	19.68	7.02	93.2	49838	32.95	103.5	7.87	21.61	6.85	91.8	47033	30.99
3/15/2015 1:00	112.3	8.05	19.82	6.93	92.3	49900	33	102.9	7.9	21.29	7.28	97	46986	30.95
3/15/2015 1:15	112.7	8.05	19.86	6.95	92.7	49863	32.97	103.3	7.93	21.1	7.35	97.4	46755	30.77
3/15/2015 1:30	112.4	8.05	19.88	6.92	92.3	49905	33	103.6	7.94	21	7.27	96.1	46531	30.6
3/15/2015 1:45	112.2	8.05	19.97	6.88	91.9	49946	33.04	103.5	7.93	20.91	7.17	94.6	46459	30.54
3/15/2015 2:00	112.7	8.04	19.8	6.84	91	49787	32.91	103.1	7.93	20.77	7.03	92.5	46394	30.5
3/15/2015 2:15	111.8	8.04	19.79	6.88	91.5	49769	32.9	103.3	7.92	20.66	6.91	90.7	46391	30.49
3/15/2015 2:30	112	8.03	19.63	6.69	88.6	49471	32.67	103.2	7.92	20.59	6.89	90.3	46410	30.5
3/15/2015 2:45	111.2	8.01	19.58	6.73	89.1	49303	32.55	103.3	7.92	20.57	7.04	92.2	46381	30.48
3/15/2015 3:00	112	8.01	19.58	6.78	89.6	49224	32.49	103.1	7.93	20.58	7.07	92.7	46372	30.47
3/15/2015 3:15	111	8.01	19.44	6.8	89.7	49257	32.5	103.1	7.93	20.56	7.08	92.8	46402	30.49
3/15/2015 3:30	111.7	8.02	19.2	6.79	89.2	49456	32.64	102.4	7.93	20.54	7	91.7	46389	30.49
3/15/2015 3:45	111.3	8.01	19.09	6.61	86.7	49560	32.71	102.5	7.92	20.46	6.91	90.4	46423	30.5
3/15/2015 4:00	111.5	8.03	18.8	6.73	87.8	49595	32.72	102.9	7.92	20.37	6.82	89.1	46438	30.52
3/15/2015 4:15	111.4	8.04	18.19	6.92	89.2	49655	32.73	102.4	7.9	20.24	6.55	85.4	46492	30.54
3/15/2015 4:30	111.5	8.06	17.84	7.2	92.2	49517	32.61	103.1	7.87	19.97	6.04	78.3	46623	30.63
3/15/2015 4:45	110.8	8.07	17.41	7.25	92.2	49684	32.71	102.5	7.86	19.56	5.88	75.7	46764	30.72
3/15/2015 5:00	111.7	8.09	17.04	7.43	93.8	49993	32.91	102.1	7.85	19.62	5.63	72.7	47152	31
3/15/2015 5:15	112.7	8.1	16.76	7.46	93.8	50296	33.11	103	7.86	19.67	5.8	74.9	47285	31.1
3/15/2015 5:30	110.5	8.1	16.75	7.5	94.3	50217	33.05	102.3	7.86	19.57	5.83	75.3	47341	31.13
3/15/2015 5:45	110.7	8.09	16.87	7.45	93.8	50132	33	102.3	7.86	19.54	5.82	75.2	47513	31.26
3/15/2015 6:00	111.3	8.1	16.72	7.46	93.8	50238	33.07	102.9	7.86	19.49	5.86	75.6	47655	31.37
3/15/2015 6:15	111.2	8.1	16.54	7.54	94.5	50318	33.12	103.3	7.87	19.39	5.86	75.6	47857	31.5
3/15/2015 6:30	111.2	8.1	16.6	7.49	93.9	50235	33.06	102.4	7.87	19.31	5.83	75.2	48145	31.71
3/15/2015 6:45	111.6	8.1	16.48	7.53	94.3	50356	33.14	102.5	7.86	19.31	5.75	74.2	48274	31.8
3/15/2015 7:00	111.8	8.1	16.49	7.44	93.1	50358	33.14	102.7	7.85	19.33	5.69	73.4	48241	31.78
3/15/2015 7:15	112	8.1	16.46	7.38	92.4	50373	33.15	103.8	7.85	19.26	5.76	74.1	48129	31.7
3/15/2015 7:30	111.9	8.09	16.44	7.34	91.8	50351	33.13	103	7.87	19.11	5.84	75	48275	31.79

3/15/2015 7:45	111.5	8.09	16.4	7.31	91.4	50406	33.17	103.8	7.87	19.03	5.86	75.2	48405	31.89
3/15/2015 8:00	111.8	8.09	16.39	7.32	91.4	50389	33.16	104.3	7.86	19.09	5.71	73.4	48552	31.99
3/15/2015 8:15	112.7	8.09	16.41	7.31	91.4	50379	33.15	103.9	7.87	19	5.89	75.5	48492	31.95
3/15/2015 8:30	112.4	8.08	16.48	7.28	91	50318	33.11	103.6	7.86	19.03	5.79	74.3	48587	32.02
3/15/2015 8:45	112.4	8.08	16.53	7.29	91.3	50302	33.1	104.4	7.86	18.99	5.84	74.9	48587	32.01
3/15/2015 9:00	112.1	8.08	16.57	7.28	91.2	50300	33.1	104.9	7.87	18.99	5.99	76.7	48261	31.78
3/15/2015 9:15	111.8	8.08	16.56	7.27	91.1	50308	33.11	104.5	7.88	19.02	6.08	77.9	47957	31.56
3/15/2015 9:30	112.6	8.09	16.37	7.42	92.6	50367	33.14	104	7.88	19.07	6.13	78.5	47832	31.47
3/15/2015 9:45	113	8.1	16.36	7.45	93	50427	33.18	103.7	7.88	19.07	6.15	78.7	47820	31.47
3/15/2015 10:00	112.1	8.09	16.43	7.34	91.8	50401	33.17	104.3	7.88	19.11	6.14	78.7	47854	31.49
3/15/2015 10:15	111.6	8.08	16.77	7.27	91.4	50216	33.06	105.5	7.87	19.15	6.08	78	47971	31.58
3/15/2015 10:30	112.5	8.07	16.85	7.32	92.2	50291	33.12	103.8	7.87	19.19	6.09	78.2	48032	31.62
3/15/2015 10:45	112.3	8.07	16.97	7.33	92.6	50182	33.04	104	7.86	19.25	6.05	77.8	48065	31.65
3/15/2015 11:00	111.3	8.06	17.31	7.28	92.5	50083	32.99	103.9	7.86	19.29	6.07	78.1	48098	31.68
3/15/2015 11:15	112.2	8.06	17.51	7.33	93.5	50028	32.96	103	7.86	19.31	6.09	78.4	48228	31.77
3/15/2015 11:30	112.1	8.06	17.62	7.3	93.3	49995	32.95	103.4	7.85	19.34	6.08	78.5	48353	31.87
3/15/2015 11:45	112.1	8.06	17.82	7.4	94.9	49983	32.95	103.5	7.86	19.36	6.07	78.3	48531	31.99
3/15/2015 12:00	112.3	8.07	18.03	7.65	98.5	50029	33	103.4	7.86	19.42	5.99	77.4	48577	32.03
3/15/2015 12:15	111.7	8.06	18.24	7.62	98.5	50040	33.02	103.3	7.87	19.51	6.03	78.1	48479	31.97
3/15/2015 12:30	111.1	8.06	18.59	7.54	98.1	50024	33.03	102.8	7.87	19.58	6.12	79.3	48603	32.05
3/15/2015 12:45	109.9	8.06	18.69	7.57	98.8	50005	33.02	102.6	7.87	19.83	6.22	81	48556	32.03
3/15/2015 13:00	111.2	8.06	18.83	7.72	100.9	50007	33.03	102.5	7.87	20.24	6.3	82.7	48732	32.17
3/15/2015 13:15	111	8.06	18.91	7.8	102.1	49960	33	102	7.87	20.4	6.29	82.9	48825	32.25
3/15/2015 13:30	110.6	8.06	19.11	7.75	101.8	49908	32.97	101.9	7.86	20.52	6.26	82.8	48868	32.29
3/15/2015 13:45	110.9	8.06	19.22	7.68	101.1	49903	32.97	101.4	7.87	20.67	6.49	86	48814	32.25
3/15/2015 14:00	110.2	8.06	19.35	7.73	102	49955	33.01	101.3	7.87	20.84	6.43	85.4	48693	32.17
3/15/2015 14:15	109.4	8.06	19.43	7.85	103.7	49888	32.97	101.3	7.88	20.94	6.69	89	48594	32.1
3/15/2015 14:30	110.5	8.06	19.6	7.82	103.7	49887	32.98	101	7.89	21.01	7.12	94.7	48467	32.01
3/15/2015 14:45	109.8	8.06	19.75	7.89	104.9	49877	32.98	100.9	7.9	21.22	7.32	97.7	48382	31.96
3/15/2015 15:00	109.2	8.05	19.89	7.69	102.6	49929	33.02	99.8	7.91	21.29	7.38	98.7	48266	31.87
3/15/2015 15:15	109.1	8.05	19.93	7.68	102.5	49835	32.96	99.7	7.92	21.31	7.59	101.5	48327	31.92
3/15/2015 15:30	108.5	8.05	20.02	7.71	103.1	49873	32.99	99.7	7.93	21.33	7.78	104.2	48358	31.94
3/15/2015 15:45	108.8	8.06	20.33	7.71	103.6	49938	33.05	101.2	7.94	21.47	7.85	105.2	48242	31.87
3/15/2015 16:00	108.7	8.06	20.49	7.73	104.3	49861	33	100	7.94	21.43	7.96	106.6	48269	31.89
3/15/2015 16:15	109.4	8.06	20.33	7.79	104.7	49735	32.9	98.2	7.95	21.53	8.09	108.5	48186	31.82

3/15/2015 16:30	108.5	8.06	20.47	7.77	104.7	49798	32.95	99.2	7.95	21.55	8.2	110.1	48246	31.87
3/15/2015 16:45	108.4	8.06	20.44	7.79	104.9	49707	32.88	99.1	7.95	21.57	8.18	109.8	48272	31.89
3/15/2015 17:00	107.6	8.06	20.52	7.78	104.9	49691	32.88	98.4	7.96	21.56	8.27	111	48238	31.87
3/15/2015 17:15	108	8.06	20.43	7.76	104.5	49621	32.82	97.8	7.96	21.52	8.17	109.7	48288	31.91
3/15/2015 17:30	108.3	8.06	20.48	7.78	104.8	49598	32.81	98.5	7.95	21.53	8.09	108.6	48294	31.9
3/15/2015 17:45	108.2	8.06	20.6	7.77	104.9	49732	32.91	97.6	7.94	21.48	8.02	107.6	48342	31.94
3/15/2015 18:00	107.6	8.06	20.71	7.72	104.4	49798	32.96	98.8	7.92	21.4	7.82	104.7	48488	32.04
3/15/2015 18:15	108.7	8.06	20.5	7.7	103.8	49742	32.91	99.8	7.92	21.48	7.6	101.9	48342	31.94
3/15/2015 18:30	107.7	8.09	20.95	7.7	105	50396	33.42	96.7	7.93	21.51	7.69	103.1	48199	31.84
3/15/2015 18:45	107.9	8.11	21.29	7.7	105.7	50539	33.54	98.7	7.95	21.8	7.93	106.9	48033	31.72
3/15/2015 19:00	108.8	8.11	21.08	7.72	105.5	50409	33.43	99.4	7.95	21.92	7.6	102.5	48045	31.74
3/15/2015 19:15	109.4	8.11	20.9	7.69	104.8	50401	33.42	100.5	7.94	21.87	7.41	100	48110	31.78
3/15/2015 19:30	109.4	8.11	20.72	7.7	104.5	50377	33.39	100.2	7.94	21.73	7.28	98	48059	31.74
3/15/2015 19:45	108.3	8.11	20.7	7.64	103.7	50372	33.39	98.7	7.93	21.64	7.16	96.2	48092	31.77
3/15/2015 20:00	109.1	8.11	20.64	7.58	102.7	50418	33.42	100.1	7.93	21.6	7.14	95.8	47975	31.67
3/15/2015 20:15	108.3	8.11	20.65	7.53	102.1	50441	33.44	99.9	7.93	21.55	7.109821	95.22321	47938	31.65
3/15/2015 20:30	109.3	8.11	20.59	7.51	101.7	50450	33.44	99.9	7.93	21.52	7.079643	94.84643	47948	31.66
3/15/2015 20:45	108.3	8.11	20.46	7.54	101.9	50460	33.44	100.6	7.92	21.49	7.069464	94.76964	47883	31.61
3/15/2015 21:00	109	8.1	20.33	7.55	101.8	50373	33.37	101.3	7.92	21.49	7.109286	95.19286	47926	31.64
3/15/2015 21:15	107.9	8.1	20.35	7.59	102.3	50350	33.36	99.9	7.9	21.49	7.089107	95.01607	47932	31.64
3/15/2015 21:30	109.2	8.1	20.3	7.51	101.1	50379	33.38	100.2	7.88	21.49	6.948929	93.23929	47966	31.67
3/15/2015 21:45	108.7	8.1	20.13	7.51	100.9	50353	33.35	99.8	7.89	21.49	6.96875	93.4625	47977	31.68
3/15/2015 22:00	109.1	8.09	20.04	7.49	100.4	50320	33.32	100.7	7.9	21.49	6.778571	90.88571	47961	31.66
3/15/2015 22:15	109	8.09	19.84	7.44	99.3	50281	33.28	100.2	7.9	21.49	6.628393	88.90893	47972	31.68
3/15/2015 22:30	109.6	8.09	19.78	7.39	98.5	50330	33.31	99	7.9	21.5	6.728214	90.33214	48028	31.71
3/15/2015 22:45	109.3	8.1	19.66	7.3	97.2	50349	33.32	99.9	7.89	21.45	6.598036	88.55536	48071	31.74
3/15/2015 23:00	109.7	8.09	19.43	7.22	95.6	50308	33.28	98.7	7.89	21.44	6.477857	86.87857	48037	31.72
3/15/2015 23:15	109.3	8.09	19.3	7.19	95	50325	33.29	100.5	7.88	21.47	6.607679	88.70179	48046	31.73
3/15/2015 23:30	109.2	8.08	19.11	7.18	94.5	50319	33.27	99.3	7.87	21.45	6.6275	89.025	48059	31.74
3/15/2015 23:45	109	8.09	18.84	7.14	93.6	50317	33.26	99.7	7.88	21.33	6.747321	90.44821	48014	31.7
3/16/2015 0:00	110	8.09	18.73	7.35	96.1	50315	33.25	99.3	7.88	21.2	6.867143	91.87143	47964	31.66
3/16/2015 0:15	109.9	8.09	18.84	7.31	95.8	50307	33.25	99.4	7.88	21.16	6.846964	91.49464	47941	31.64
3/16/2015 0:30	109.8	8.09	18.97	7.25	95.2	50305	33.25	100.3	7.88	21.15	6.736786	90.11786	47933	31.63
3/16/2015 0:45	109.7	8.08	18.99	7.27	95.5	50299	33.25	100.2	7.87	21.18	6.896607	92.24107	47969	31.66
3/16/2015 1:00	109.7	8.08	18.95	7.27	95.4	50299	33.25	99.5	7.87	21.14	6.806429	90.96429	47927	31.63

3/16/2015 1:15	109.4	8.08	18.95	7.27	95.4	50267	33.22	100.2	7.87	21.14	6.76625	90.4875	47908	31.62
3/16/2015 1:30	109.7	8.08	18.89	7.25	95	50300	33.25	99.7	7.85	21.11	6.67	89.1	47971	31.67
3/16/2015 1:45	109.4	8.08	18.78	7.27	95.1	50238	33.19	99.8	7.86	21.08	7.01	93.6	47927	31.63
3/16/2015 2:00	109.7	8.08	18.79	7.24	94.7	50228	33.19	99.5	7.83	21.1	6.72	89.9	48071	31.74
3/16/2015 2:15	109.9	8.08	18.53	7.07	92	50297	33.22	99.7	7.83	21.11	6.6	88.3	48029	31.7
3/16/2015 2:30	109.8	8.08	18.5	7.1	92.4	50297	33.22	100.5	7.85	21.08	6.26	83.7	47947	31.64
3/16/2015 2:45	110.1	8.08	18.38	7.08	91.9	50309	33.22	99.4	7.83	21.03	5.84	78.2	48003	31.69
3/16/2015 3:00	109.5	8.08	18.39	7.08	91.9	50282	33.2	100.3	7.84	20.94	6.47	86.5	47921	31.62
3/16/2015 3:15	109.5	8.08	18.26	7.04	91.2	50267	33.19	99.6	7.84	20.89	6.65	88.8	47889	31.6
3/16/2015 3:30	109.3	8.08	18.19	6.96	90	50314	33.22	99.4	7.85	20.8	7	93.4	47835	31.55
3/16/2015 3:45	109.3	8.07	18.15	6.84	88.4	50327	33.22	99.6	7.86	20.61	6.97	92.6	47754	31.49
3/16/2015 4:00	108.9	8.06	18.19	6.78	87.6	50273	33.19	99.3	7.85	20.51	6.97	92.4	47660	31.42
3/16/2015 4:15	108.5	8.06	18.34	6.8	88.2	50220	33.16	98.9	7.85	20.47	6.93	91.9	47574	31.35
3/16/2015 4:30	107.9	8.05	18.24	6.59	85.2	49834	32.87	98.3	7.86	20.33	7.02	92.9	47579	31.35
3/16/2015 4:45	108.5	8.04	18.2	6.58	85	49862	32.88	98.2	7.9	19.98	7.58	99.6	47283	31.12
3/16/2015 5:00	109.1	8.03	18.07	6.43	82.9	49971	32.96	98.2	7.89	19.8	7.48	98.1	47431	31.22
3/16/2015 5:15	109.1	8.04	17.82	6.57	84.3	50039	32.99	98.5	7.89	19.71	7.37	96.7	47559	31.32
3/16/2015 5:30	109.1	8.07	17.15	7.17	90.7	49928	32.87	97.7	7.88	19.36	7.13	93.2	47916	31.56
3/16/2015 5:45	108.1	8.07	17.17	7.15	90.5	49899	32.85	98.5	7.88	19.08	7.16	93.1	48019	31.62
3/16/2015 6:00	108	8.08	16.99	7.26	91.6	50035	32.94	98.6	7.88	19.02	7.18	93.5	48236	31.77
3/16/2015 6:15	108.8	8.09	16.66	7.41	92.9	50021	32.9	98.5	7.88	19.04	7.11	92.8	48445	31.93
3/16/2015 6:30	108.3	8.09	16.61	7.44	93.2	50066	32.93	98.3	7.88	18.96	7.25	94.5	48400	31.89
3/16/2015 6:45	109.1	8.1	16.41	7.49	93.5	50177	33	98.7	7.87	18.97	7.24	94.4	48518	31.97
3/16/2015 7:00	108.8	8.1	16.41	7.5	93.6	50154	32.99	99	7.87	18.86	7.23	94.1	48665	32.08
3/16/2015 7:15	108.9	8.1	16.31	7.52	93.7	50206	33.02	99.6	7.85	19.06	6.85	89.6	48965	32.3
3/16/2015 7:30	108.7	8.1	16.35	7.51	93.6	50161	32.99	99.1	7.84	19.08	6.65	87.4	49219	32.49
3/16/2015 7:45	109.4	8.1	16.31	7.52	93.8	50177	33	99.1	7.84	18.91	6.78	88.7	49240	32.5
3/16/2015 8:00	109.3	8.11	16.24	7.52	93.5	50230	33.03	99.1	7.84	18.92	6.8	89.1	49406	32.62
3/16/2015 8:15	110.4	8.11	16.16	7.62	94.6	50226	33.02	99.3	7.84	18.91	6.75	88.5	49578	32.75
3/16/2015 8:30	109.5	8.11	16.2	7.59	94.4	50206	33.01	99	7.85	18.82	6.73	88.3	49733	32.85
3/16/2015 8:45	109.3	8.11	16.21	7.55	94	50270	33.06	99.9	7.84	18.8	6.83	89.6	49820	32.91
3/16/2015 9:00	109.6	8.1	16.31	7.46	92.9	50208	33.02	100.3	7.85	18.78	6.86	90	49944	33.01
3/16/2015 9:15	109.5	8.09	16.37	7.38	92.1	50229	33.04	99.5	7.85	18.73	7.07	92.7	50105	33.12
3/16/2015 9:30	110.2	8.09	16.42	7.38	92.2	50224	33.04	99.8	7.85	18.81	7.01	92.2	50173	33.17
3/16/2015 9:45	110.2	8.09	16.44	7.4	92.4	50220	33.04	100.2	7.86	18.76	7.01	92.2	50312	33.27

3/16/2015 10:00	111.6	8.1	16.43	7.46	93.2	50202	33.02	101.1	7.87	18.68	7.21	94.7	50446	33.36
3/16/2015 13:00	109.6	8.08	18.09	8.64	111.5	50256	33.17	100.3	7.97	19.29	7.52	99.4	50330	33.29
3/16/2015 13:15	109.2	8.09	18.15	8.67	112.1	50363	33.25	100.7	7.97	19.56	7.53	99.9	50126	33.15
3/16/2015 13:30	109.2	8.08	18.45	8.51	110.6	50160	33.12	100.7	7.96	19.78	7.45	99.2	50013	33.08
3/16/2015 13:45	108.8	8.07	18.69	8.54	111.5	50142	33.12	99.9	7.97	19.88	7.68	102.5	50143	33.18
3/16/2015 14:00	108.9	8.06	19.29	8.48	111.8	49718	32.84	100	7.98	20	7.93	106.1	50155	33.2
3/16/2015 14:15	108	8.06	19.47	8.51	112.5	49726	32.85	100.1	7.99	20.14	8.17	109.6	50144	33.19
3/16/2015 14:30	107.6	8.08	19.03	8.74	114.9	50182	33.17	99	8	20.17	8.47	113.6	50115	33.17
3/16/2015 14:45	107.1	8.09	18.64	8.79	114.7	50345	33.26	98.7	8.01	20.28	8.68	116.7	50104	33.17
3/16/2015 15:00	107.6	8.09	18.63	8.83	115.2	50448	33.34	98.5	8	20.27	8.55	114.9	50052	33.13
3/16/2015 15:15	106.3	8.1	18.6	8.86	115.6	50385	33.29	98.2	8.01	20.33	8.83	118.8	49951	33.06
3/16/2015 15:30	107.2	8.09	18.82	8.86	116	50386	33.31	98.5	8.01	20.36	8.93	120.2	50009	33.1
3/16/2015 15:45	106.8	8.1	18.9	8.89	116.5	50349	33.28	98	8.03	20.35	9.19	123.7	50101	33.17
3/16/2015 16:00	106.2	8.11	18.63	8.94	116.8	50523	33.4	97.3	8.03	20.26	9.26	124.5	50227	33.26
3/16/2015 16:15	106.9	8.11	18.74	9	117.7	50521	33.4	96.9	8.02	20.29	9.17	123.4	50347	33.35
3/16/2015 16:30	106.5	8.1	19.22	9.08	119.9	50354	33.3	98	8	20.31	8.97	120.8	50390	33.38
3/16/2015 16:45	106.3	8.11	19.3	9.24	122.2	50410	33.35	96.7	8	20.22	8.66	116.4	50381	33.37
3/16/2015 17:00	106.8	8.11	19.31	9.26	122.5	50490	33.41	96.7	8	20.29	8.71	117.3	50345	33.35
3/16/2015 17:15	106	8.12	19.35	9.28	122.9	50476	33.4	96.9	8.01	20.35	8.79	118.5	50333	33.34
3/16/2015 17:30	106.2	8.12	19.27	9.37	123.8	50581	33.47	96.3	8.01	20.35	8.57	115.5	50327	33.34
3/16/2015 17:45	106.9	8.12	19.27	9.38	124	50582	33.47	95.6	8.01	20.42	8.61	116.2	50270	33.3
3/16/2015 18:00	107.9	8.12	19.29	9.41	124.4	50509	33.42	96.5	8.01	20.45	8.69	117.2	50215	33.26
3/16/2015 18:15	108.5	8.13	18.65	9.18	120	50547	33.42	96.9	8.02	20.48	8.88	119.9	50188	33.24
3/16/2015 18:30	107.9	8.12	18.43	9.16	119.2	50708	33.52	97.4	8.02	20.81	9.12	123.6	49767	32.94
3/16/2015 18:45	108	8.12	18.63	9.27	121.1	50749	33.56	97.1	8.03	21.02	9.29	126.2	49428	32.7
3/16/2015 19:00	107.6	8.12	18.86	9.29	122	50700	33.54	98	8.02	21.28	9.27	126.3	48834	32.27
3/16/2015 19:15	107.2	8.12	18.94	9.31	122.4	50713	33.55	99.8	8.01	21.38	9.08	123.8	48644	32.14
3/16/2015 19:30	107.4	8.13	19.29	9.32	123.3	50581	33.48	98.6	8.01	21.66	9.11	124.6	48357	31.94
3/16/2015 19:45	107.1	8.12	19.38	9.02	119.5	50584	33.48	98.3	8.03	21.82	9.34	128.2	48265	31.87
3/16/2015 20:00	106.3	8.11	19.3	8.91	117.9	50617	33.5	99.3	8.01	21.84	8.8	120.8	48425	31.99
3/16/2015 20:15	107.9	8.11	19.32	8.81	116.6	50619	33.5	98.3	8	21.69	8.72	119.5	48471	32.02
3/16/2015 20:30	108.3	8.12	19.19	8.87	117.1	50695	33.55	99.3	8	21.6	8.57	117.3	48654	32.15
3/16/2015 20:45	108.4	8.12	18.94	8.78	115.5	50764	33.59	101.8	7.99	21.5	8.45	115.5	48736	32.21
3/16/2015 21:00	108.2	8.12	18.42	8.75	113.9	50831	33.61	100.2	7.98	21.45	8.11	110.8	48819	32.27
3/16/2015 21:15	108.9	8.12	18.14	8.72	113	50905	33.65	99.3	7.98	21.38	8.09	110.4	48787	32.24

3/16/2015 21:30	108.2	8.12	18.21	8.47	109.9	50963	33.7	98.8	7.98	21.35	8.01	109.2	48833	32.28
3/16/2015 21:45	108.5	8.12	18.22	8.3	107.8	51010	33.73	100	7.97	21.35	7.95	108.4	48837	32.28
3/16/2015 22:00	109.2	8.12	18.11	8.24	106.8	51066	33.77	100.7	7.97	21.35	7.89	107.6	48832	32.28
3/16/2015 22:15	108.8	8.12	18.03	8.23	106.5	51078	33.77	101.9	7.97	21.35	7.85	107	48861	32.3
3/16/2015 22:30	109.4	8.12	18	8.23	106.4	51098	33.79	99.6	7.97	21.35	7.84	106.9	48834	32.28
3/16/2015 22:45	109.4	8.12	17.91	8.24	106.4	51126	33.8	101.1	7.97	21.34	7.8	106.3	48868	32.3
3/16/2015 23:00	108.5	8.12	17.84	8.23	106.2	51128	33.8	101.2	7.97	21.31	7.81	106.4	48849	32.29
3/16/2015 23:15	109.1	8.13	17.81	8.24	106.2	51135	33.8	101.1	7.97	21.31	7.79	106.1	48843	32.28
3/16/2015 23:30	109.1	8.13	17.8	8.24	106.2	51135	33.8	99.8	7.97	21.28	7.84	106.8	48801	32.25
3/16/2015 23:45	109.3	8.13	17.8	8.28	106.6	51124	33.79	100.7	7.97	21.25	7.82	106.4	48794	32.24
3/17/2015 0:00	109.7	8.13	17.79	8.25	106.2	51134	33.8	99.5	7.96	21.27	7.75	105.5	48909	32.33
3/17/2015 0:15	108.8	8.12	17.8	8.22	105.9	51135	33.8	100.9	7.96	21.26	7.82	106.5	48889	32.31
3/17/2015 0:30	109.2	8.12	17.8	8.2	105.7	51149	33.81	100.7	7.96	21.25	7.75	105.4	48824	32.27
3/17/2015 0:45	109.5	8.12	17.8	8.21	105.8	51157	33.82	99.8	7.96	21.19	7.69	104.6	48774	32.23
3/17/2015 1:00	109.4	8.12	17.8	8.18	105.5	51137	33.8	100.3	7.96	21.17	7.58	103	48791	32.24
3/17/2015 1:15	108.9	8.12	17.8	8.16	105.2	51163	33.82	99.7	7.95	21.13	7.44	101	48835	32.27
3/17/2015 1:30	109.5	8.12	17.8	8.11	104.5	51164	33.82	100.6	7.95	21.1	7.31	99.2	48802	32.24
3/17/2015 1:45	108.8	8.12	17.8	8.05	103.7	51192	33.84	100.1	7.94	21.09	7.23	98	48744	32.2
3/17/2015 2:00	109.4	8.11	17.8	7.97	102.7	51166	33.82	100.3	7.94	21.1	7.27	98.6	48790	32.23
3/17/2015 2:15	108.9	8.11	17.81	7.9	101.9	51153	33.81	100	7.94	21.07	7.22	98	48813	32.25
3/17/2015 2:30	109.6	8.1	17.84	7.81	100.7	51139	33.81	100.2	7.93	21.01	7.05	95.5	48812	32.25
3/17/2015 2:45	109.2	8.1	17.86	7.77	100.3	51154	33.82	100.1	7.93	21.03	7.08	95.9	48735	32.19
3/17/2015 3:00	108.1	8.1	17.86	7.82	100.8	51126	33.8	99.8	7.93	21.03	6.98	94.6	48711	32.17
3/17/2015 3:15	108.3	8.1	17.84	7.8	100.5	51146	33.81	99.1	7.92	20.95	6.84	92.6	48746	32.2
3/17/2015 3:30	108.6	8.1	17.86	7.84	101.2	51153	33.82	99.3	7.91	20.91	6.71	90.7	48700	32.16
3/17/2015 3:45	108.2	8.11	17.89	7.83	101.1	51102	33.78	98.9	7.91	20.92	6.77	91.6	48704	32.16
3/17/2015 4:00	107.6	8.1	17.89	7.68	99.1	51106	33.78	99.3	7.92	20.93	6.78	91.7	48759	32.2
3/17/2015 4:15	108.3	8.09	17.9	7.59	97.9	51094	33.78	99	7.91	20.85	6.7	90.5	48763	32.2
3/17/2015 4:30	108.5	8.1	17.89	7.67	98.9	51080	33.76	99.3	7.89	20.74	6.47	87.3	48794	32.22
3/17/2015 4:45	108.7	8.09	17.91	7.48	96.6	51071	33.76	99.2	7.9	20.76	6.54	88.2	48687	32.14
3/17/2015 5:00	108	8.06	18.04	7.05	91.2	51100	33.79	98.6	7.91	20.58	6.82	91.5	48373	31.9
3/17/2015 5:15	108.9	8.04	18.05	6.95	89.9	50734	33.52	99.3	7.92	20.43	7.19	96	48107	31.7
3/17/2015 5:30	108.7	8.06	17.71	7.85	100.3	49631	32.69	99.5	7.93	19.96	7.36	97.3	47495	31.23
3/17/2015 5:45	108.3	8.05	17.78	7.78	99.5	49689	32.73	99.3	7.95	19.65	7.55	99	47133	30.95
3/17/2015 6:00	108.2	8.05	17.74	7.74	98.9	49744	32.77	99	7.96	19.36	7.62	99.5	47371	31.11

3/17/2015 6:15	109	8.06	17.34	7.62	97	50459	33.27	99.2	7.95	19.12	7.32	95.4	47988	31.55
3/17/2015 6:30	109.4	8.08	16.98	7.86	99.4	50643	33.38	99.3	7.94	19.02	7.13	93	48419	31.87
3/17/2015 6:45	109.6	8.09	16.72	7.94	99.9	50683	33.4	100	7.95	18.72	7.21	93.5	48706	32.06
3/17/2015 7:00	109.7	8.09	16.45	8.09	101.3	50675	33.37	100.6	7.97	18.21	7.34	94.4	49011	32.26
3/17/2015 7:15	110.2	8.1	16.32	8.29	103.6	50767	33.43	100.1	7.98	18	7.37	94.6	49156	32.35
3/17/2015 7:30	109.9	8.11	16.23	8.3	103.6	50799	33.45	100.7	7.97	17.79	7.32	93.4	49125	32.32
3/17/2015 7:45	109.7	8.11	16.16	8.3	103.4	50828	33.46	100.9	7.97	17.95	7.21	92.6	49572	32.66
3/17/2015 8:00	109.6	8.11	16.08	8.3	103.3	50887	33.5	100.8	7.97	18.02	7.14	91.8	49731	32.78
3/17/2015 8:15	109.8	8.11	16.02	8.33	103.5	50932	33.53	100	7.96	18.08	7.07	91.1	49982	32.97
3/17/2015 8:30	110.1	8.11	16.03	8.34	103.7	50964	33.55	101.2	7.97	17.94	7.14	91.7	49944	32.93
3/17/2015 8:45	109.9	8.11	16.03	8.33	103.5	50868	33.48	102	7.96	17.93	7.07	90.9	50079	33.03
3/17/2015 9:00	110.5	8.11	16.03	8.31	103.2	50897	33.5	101	7.96	17.99	7.06	90.8	50108	33.05
3/17/2015 9:15	110.7	8.11	16.01	8.32	103.4	50905	33.51	103.3	7.97	17.92	7.09	91.3	50349	33.23
3/17/2015 9:30	110.6	8.12	16.02	8.33	103.6	50911	33.51	102.6	7.97	17.89	7.11	91.5	50444	33.29
3/17/2015 9:45	110.6	8.12	16.16	8.28	103.1	50883	33.5	103.3	7.97	17.91	7.14	91.9	50445	33.3
3/17/2015 10:00	110.7	8.11	16.28	8.24	102.9	50907	33.53	101	7.97	17.91	7.2	92.7	50494	33.33
3/17/2015 10:15	110.4	8.11	16.39	8.22	102.9	50916	33.54	102.4	7.97	17.91	7.29	93.8	50440	33.29
3/17/2015 10:30	110.3	8.1	16.45	8.23	103.2	50906	33.54	101.6	7.97	17.94	7.18	92.5	50410	33.27
3/17/2015 10:45	110	8.1	16.55	8.24	103.5	50873	33.52	102.2	7.97	17.95	7.17	92.5	50499	33.34
3/17/2015 11:00	109.9	8.09	16.79	8.23	103.8	50853	33.53	103.1	7.97	17.98	7.19	92.7	50681	33.48
3/17/2015 11:15	110.3	8.09	16.71	8.21	103.3	50712	33.42	103.1	7.97	18.05	7.25	93.7	50603	33.42
3/17/2015 11:30	109.8	8.09	16.75	8.21	103.5	50799	33.48	104.8	7.98	18.07	7.26	93.8	50652	33.46
3/17/2015 11:45	109.9	8.1	16.77	8.24	103.9	50760	33.46	102.6	7.99	18.09	7.3	94.5	50676	33.48
3/17/2015 12:00	109.3	8.1	16.79	8.3	104.7	50803	33.49	102	7.99	18.14	7.38	95.5	50627	33.44
3/17/2015 12:15	109.4	8.1	16.85	8.37	105.8	50850	33.53	102.3	7.99	18.2	7.39	95.7	50586	33.42
3/17/2015 12:30	109.6	8.1	16.84	8.4	106.1	50856	33.53	101.7	7.98	18.31	7.2	93.4	50487	33.35
3/17/2015 12:45	109.1	8.1	17.06	8.4	106.5	50793	33.5	101.3	7.99	18.6	7.47	97.4	50308	33.24
3/17/2015 13:00	109.1	8.1	17.28	8.36	106.4	50655	33.41	101.1	8	18.78	7.69	100.6	50295	33.24
3/17/2015 13:15	109.4	8.1	17.46	8.45	107.9	50644	33.42	100.3	7.99	19.09	7.61	100.1	50139	33.14
3/17/2015 13:30	108.9	8.1	17.6	8.53	109.2	50631	33.42	100.6	7.98	19.16	7.56	99.6	50197	33.18
3/17/2015 13:45	108.5	8.1	17.72	8.51	109.3	50571	33.38	100.1	7.99	19.37	7.71	102	50241	33.23
3/17/2015 14:00	108.5	8.1	17.88	8.49	109.3	50558	33.38	99.5	8.01	19.57	8.11	107.7	50289	33.27
3/17/2015 14:15	108	8.1	17.81	8.51	109.4	50638	33.43	99.3	8.02	19.59	8.33	110.7	50345	33.32
3/17/2015 14:30	108.1	8.1	17.77	8.55	109.9	50658	33.45	99.4	8.02	19.62	8.52	113.2	50340	33.31
3/17/2015 14:45	107.8	8.09	18.1	8.5	109.9	50560	33.39	98.9	8.03	19.7	8.65	115.1	50301	33.29

3/17/2015 15:00	107.5	8.09	18.32	8.53	110.7	50491	33.35	98.4	8.04	19.83	9	120.1	50130	33.17
3/17/2015 15:15	107.8	8.1	18.15	8.65	112	50564	33.4	98.4	8.05	19.77	9.37	124.8	50167	33.19
3/17/2015 15:30	107.4	8.1	18.23	8.65	112.1	50555	33.4	98.5	8.04	19.69	8.78	116.8	50235	33.24
3/17/2015 15:45	107.6	8.1	18.29	8.66	112.3	50552	33.4	98.4	8.02	19.67	8.64	115	50253	33.25
3/17/2015 16:00	106.9	8.1	18.26	8.67	112.4	50540	33.39	98.3	8.02	19.75	8.7	115.9	50189	33.21
3/17/2015 16:15	107.8	8.11	18.22	8.75	113.4	50533	33.38	97.8	8.02	19.66	9.1	121	50294	33.28
3/17/2015 16:30	107.1	8.11	18.29	8.75	113.5	50520	33.37	98.4	8.02	19.59	8.91	118.4	50362	33.33
3/17/2015 16:45	108.4	8.11	18.26	8.78	113.9	50610	33.44	98.5	8.02	19.61	8.92	118.5	50318	33.3
3/17/2015 17:00	107.8	8.11	18.25	8.83	114.5	50607	33.44	98.2	8.02	19.71	8.81	117.3	50296	33.29
3/17/2015 17:15	108.3	8.11	18.27	8.83	114.5	50621	33.45	98.1	8.02	19.77	8.82	117.5	50262	33.26
3/17/2015 17:30	107.9	8.11	18.4	8.88	115.4	50574	33.42	98.5	8.02	19.77	8.76	116.7	50218	33.23
3/17/2015 17:45	108.1	8.11	18.4	8.97	116.7	50579	33.42	98.2	8.01	19.75	8.6	114.6	50301	33.29
3/17/2015 18:00	107.7	8.11	18.37	8.93	116	50621	33.45	98.9	8	19.74	8.61	114.7	50302	33.29
3/17/2015 18:15	109	8.12	18.35	8.91	115.7	50657	33.48	98.5	8.01	19.71	8.63	114.9	50357	33.33
3/17/2015 18:30	107.7	8.12	18.19	8.91	115.4	50672	33.48	98.3	8.02	19.67	8.63	114.9	50344	33.32
3/17/2015 18:45	108.9	8.12	17.73	8.84	113.6	50822	33.56	98.7	8.02	19.82	8.68	115.7	50151	33.18
3/17/2015 19:00	108	8.13	17.84	8.95	115.2	50862	33.6	98.9	8.01	20.34	9	120.8	49397	32.65
3/17/2015 19:15	107.5	8.13	18.19	9.07	117.6	50804	33.58	99.1	8	20.55	8.91	119.7	48889	32.28
3/17/2015 19:30	108.5	8.12	18.41	9	117.1	50676	33.5	100	7.99	20.66	8.63	116.2	48640	32.11
3/17/2015 19:45	108	8.12	18.52	8.91	116.1	50658	33.49	99.5	7.99	20.7	8.46	113.9	48552	32.04
3/17/2015 20:00	108.1	8.12	18.65	8.75	114.4	50630	33.48	99.9	7.99	20.67	8.4	113	48583	32.06
3/17/2015 20:15	107.8	8.11	18.87	8.71	114.3	50740	33.57	100	7.99	20.6	8.35	112.3	48631	32.1
3/17/2015 20:30	109.1	8.12	18.56	8.64	112.8	50750	33.56	99.2	7.99	20.48	8.3	111.4	48734	32.17
3/17/2015 20:45	109.6	8.12	18.49	8.61	112.2	50750	33.56	98.8	7.99	20.43	8.14	109.2	48900	32.29
3/17/2015 21:00	109.8	8.12	18.41	8.53	111	50804	33.59	99.6	7.99	20.44	8.13	109.1	48978	32.34
3/17/2015 21:15	109.6	8.12	18.44	8.35	108.8	50938	33.69	100.1	7.98	20.42	8.03	107.8	49067	32.41
3/17/2015 21:30	109.6	8.12	18.25	8.33	108.2	50931	33.68	100.7	7.98	20.41	7.99	107.3	49103	32.44
3/17/2015 21:45	109.4	8.12	18.32	8.22	106.9	50994	33.73	100.9	7.99	20.39	7.93	106.4	49166	32.48
3/17/2015 22:00	109.5	8.13	18.37	8.21	106.9	51010	33.74	100.6	7.99	20.38	7.89	105.8	49229	32.53
3/17/2015 22:15	109.4	8.13	18.39	8.3	108.1	50960	33.71	100	7.98	20.37	7.83	105.1	49205	32.51
3/17/2015 22:30	109.9	8.13	18.44	8.3	108.1	50928	33.69	100.7	7.98	20.36	7.7	103.3	49257	32.55
3/17/2015 22:45	110	8.13	18.47	8.25	107.6	51016	33.75	99.4	7.98	20.36	7.69	103.2	49248	32.54
3/17/2015 23:00	109.8	8.13	18.43	8.21	107	51036	33.76	99.9	7.98	20.36	7.75	103.9	49280	32.57
3/17/2015 23:15	110.2	8.13	18.43	8.21	107.1	51042	33.77	99.9	7.98	20.34	7.76	104	49282	32.57
3/17/2015 23:30	110	8.13	18.4	8.23	107.2	50997	33.73	99.8	7.98	20.33	7.71	103.4	49298	32.58

3/17/2015 23:45	109.8	8.13	18.37	8.24	107.3	51006	33.74	100.1	7.98	20.35	7.67	102.9	49353	32.62
3/18/2015 0:00	109.7	8.13	18.39	8.23	107.2	51064	33.78	100.2	7.98	20.34	7.66	102.7	49364	32.63
3/18/2015 0:15	109	8.13	18.38	8.2	106.8	51099	33.81	99.6	7.97	20.33	7.57	101.6	49417	32.66
3/18/2015 0:30	110	8.13	18.4	8.19	106.7	51115	33.82	99.8	7.97	20.33	7.45	100	49399	32.65
3/18/2015 0:45	109.5	8.13	18.39	8.18	106.6	51124	33.83	99.6	7.97	20.33	7.46	100.1	49354	32.62
3/18/2015 1:00	109.8	8.13	18.38	8.17	106.4	51132	33.83	100.2	7.97	20.32	7.36	98.8	49362	32.62
3/18/2015 1:15	109.7	8.13	18.38	8.17	106.4	51122	33.83	99.8	7.96	20.32	7.38	99	49338	32.61
3/18/2015 1:30	110	8.13	18.37	8.16	106.3	51117	33.82	100	7.96	20.32	7.37	98.8	49338	32.61
3/18/2015 1:45	110.2	8.13	18.34	8.14	106	51137	33.83	100.8	7.96	20.33	7.3	98	49333	32.6
3/18/2015 2:00	110.9	8.13	18.34	8.13	105.9	51151	33.84	100.8	7.95	20.33	7.25	97.3	49323	32.6
3/18/2015 2:15	109.8	8.13	18.36	8.1	105.5	51125	33.83	100.6	7.95	20.33	7.19	96.5	49330	32.6
3/18/2015 2:30	109.4	8.13	18.38	8.12	105.8	51140	33.84	100.6	7.95	20.33	7.09	95.1	49356	32.62
3/18/2015 2:45	109.1	8.13	18.39	8.12	105.8	51133	33.83	99.7	7.94	20.3	7.06	94.7	49411	32.66
3/18/2015 3:00	109.6	8.13	18.41	8.13	106	51137	33.84	100.3	7.94	20.28	7.02	94.1	49407	32.66
3/18/2015 3:15	109.4	8.13	18.42	8.17	106.5	51097	33.81	99.5	7.93	20.28	6.89	92.4	49417	32.66
3/18/2015 3:30	109.6	8.13	18.42	8.14	106.1	51091	33.8	100	7.91	20.28	6.77	90.8	49439	32.68
3/18/2015 3:45	110.2	8.14	18.4	8.07	105.1	51099	33.81	99.8	7.9	20.24	6.76	90.5	49475	32.7
3/18/2015 4:00	109.8	8.14	18.42	8.01	104.5	51112	33.82	98.8	7.88	20.24	6.56	87.9	49486	32.71
3/18/2015 4:15	109.2	8.14	18.39	7.99	104.2	51115	33.82	99.1	7.86	20.23	6.44	86.2	49483	32.71
3/18/2015 4:30	108.9	8.15	18.38	7.88	102.7	51097	33.81	99.6	7.85	20.21	6.16	82.5	49495	32.72
3/18/2015 4:45	109.2	8.16	18.36	7.86	102.4	51084	33.8	100	7.86	20.18	5.96	79.8	49544	32.75
3/18/2015 5:00	109.7	8.17	18.37	7.98	103.9	51096	33.81	99.3	7.87	20.14	6.16	82.4	49580	32.78
3/18/2015 5:15	110.6	8.16	18.39	8.1	105.5	51082	33.8	99.9	7.88	20.12	6.54	87.5	49632	32.81
3/18/2015 5:30	110.1	8.12	18.37	8.04	104.8	51102	33.81	99.9	7.92	20.1	6.64	88.8	49593	32.78
3/18/2015 5:45	110.1	8.12	18.34	7.94	103.4	51098	33.81	99.3	7.92	20.15	6.64	88.9	49556	32.76
3/18/2015 6:00	109	8.12	18.34	7.96	103.6	51104	33.81	99.8	7.91	20.25	6.51	87.3	49512	32.73
3/18/2015 6:15	109.4	8.1	18.37	7.68	100	51032	33.76	99.1	7.89	20.24	6.18	82.9	49509	32.73
3/18/2015 6:30	109.1	8.08	18.42	7.28	94.9	51018	33.75	100	7.91	20.2	6.76	90.4	49096	32.42
3/18/2015 6:45	109.3	8.07	18.44	7.18	93.6	50954	33.7	100.6	7.91	20.22	6.94	92.5	48488	31.97
3/18/2015 7:00	109.6	8.06	18.37	7.06	91.8	50788	33.58	99.6	7.9	20.05	6.67	88.6	48455	31.94
3/18/2015 7:15	109.7	8.07	17.98	7.39	95.5	50882	33.62	100.3	7.9	19.86	6.62	87.8	48688	32.1
3/18/2015 7:30	110	8.1	17.66	8.06	103.4	50742	33.5	100.7	7.9	19.85	6.4	85.1	49245	32.52
3/18/2015 7:45	110.3	8.11	17.61	8.13	104.2	50744	33.5	100.4	7.9	19.68	6.45	85.6	49607	32.77
3/18/2015 8:00	109.8	8.11	17.6	8.18	104.8	50711	33.47	101	7.94	19.22	7.1	93.2	49423	32.62
3/18/2015 8:15	109.2	8.12	17.52	8.2	104.9	50844	33.57	100	7.97	18.98	7.36	96.2	49400	32.59

3/18/2015 8:30	110.3	8.11	17.62	8.08	103.5	50738	33.5	100.9	7.97	18.85	7.39	96.5	49456	32.62
3/18/2015 8:45	110.3	8.11	17.58	8.11	103.9	50856	33.58	100.8	7.99	18.74	7.45	97.2	49742	32.83
3/18/2015 9:00	110.7	8.1	17.64	7.96	102.1	50880	33.6	101.3	7.99	18.63	7.51	97.8	49948	32.97
3/18/2015 9:15	110.3	8.1	17.6	8.02	102.8	50873	33.59	101.2	7.98	18.7	7.26	94.8	50401	33.31
3/18/2015 9:30	110.7	8.1	17.69	7.94	101.9	50753	33.51	101.3	7.97	18.88	6.99	91.8	50710	33.55
3/18/2015 9:45	110.7	8.09	17.74	7.89	101.4	50721	33.49	101.2	7.95	18.89	6.83	89.8	50824	33.63
3/18/2015 10:00	110.5	8.09	17.75	7.88	101.2	50707	33.48	100.7	7.95	18.79	6.82	89.5	50961	33.73
3/18/2015 10:15	111.1	8.08	17.82	7.77	100	50683	33.47	100.8	7.95	18.78	6.91	90.6	50997	33.76
3/18/2015 10:30	111	8.08	17.82	7.85	100.9	50678	33.46	101	7.96	18.81	6.88	90.4	51004	33.76
3/18/2015 10:45	110.3	8.08	17.83	7.89	101.5	50675	33.46	101.3	7.96	18.79	6.94	91.1	51034	33.78
3/18/2015 11:00	111.2	8.08	17.87	7.91	101.8	50636	33.44	100.4	7.96	18.77	6.86	90.1	51076	33.81
3/18/2015 11:15	110.9	8.08	17.93	7.94	102.3	50751	33.52	101.5	7.97	18.76	6.81	89.4	51053	33.8
3/18/2015 11:30	111	8.08	18.01	7.95	102.7	50708	33.5	102.2	7.95	18.76	6.78	89	51032	33.78
3/18/2015 11:45	111.3	8.09	18.08	8.01	103.6	50742	33.53	101.5	7.96	18.79	6.83	89.7	51029	33.78
3/18/2015 12:00	111.1	8.09	18.13	8.02	103.9	50731	33.52	100.6	7.96	18.84	6.83	89.7	50935	33.71
3/18/2015 12:15	110.8	8.09	18.19	8.06	104.5	50745	33.54	100.6	7.96	18.86	6.85	90	50934	33.71
3/18/2015 12:30	110.9	8.09	18.27	8.06	104.7	50780	33.57	100.8	7.96	19.08	7	92.3	50727	33.57
3/18/2015 12:45	110.6	8.09	18.39	8.07	105	50753	33.55	100.2	7.96	19.45	7.12	94.3	50346	33.31
3/18/2015 13:00	110.4	8.09	18.43	8.1	105.5	50770	33.57	100.8	7.96	19.69	7.17	95.4	50206	33.22
3/18/2015 13:15	109.9	8.09	18.45	8.1	105.5	50711	33.53	100.6	7.95	19.86	6.93	92.4	50096	33.14
3/18/2015 13:30	110	8.08	18.58	8.08	105.6	50705	33.53	99.6	7.95	19.8	6.97	92.9	50177	33.2
3/18/2015 13:45	109.9	8.08	18.74	8.08	105.8	50702	33.54	99.7	7.94	20.12	6.94	92.9	49978	33.07
3/18/2015 14:00	110.2	8.08	18.87	8.09	106.2	50651	33.5	100.3	7.94	20.12	7.07	94.8	50013	33.1
3/18/2015 14:15	109.6	8.08	19.01	8.1	106.6	50654	33.51	100.4	7.94	20.21	7.19	96.4	49937	33.04
3/18/2015 14:30	109.5	8.08	19.08	8.11	106.9	50659	33.52	100.2	7.96	20.22	7.35	98.7	50063	33.14
3/18/2015 14:45	110.1	8.08	19.16	8.13	107.3	50635	33.51	100.1	7.96	20.29	7.52	101	49984	33.08
3/18/2015 15:00	110.6	8.08	19.24	8.11	107.1	50596	33.48	100.2	7.98	20.33	7.77	104.5	50051	33.13
3/18/2015 15:15	110.2	8.08	19.31	8.11	107.2	50578	33.47	99.1	8	20.34	7.98	107.5	50099	33.17
3/18/2015 15:30	109.1	8.08	19.36	8.12	107.6	50600	33.49	99	8.04	20.42	9.31	125.6	50212	33.26
3/18/2015 15:45	109.3	8.08	19.41	8.18	108.4	50604	33.5	99.3	8.05	20.55	9.23	124.6	50024	33.12
3/18/2015 16:00	109.4	8.08	19.48	8.19	108.6	50505	33.43	99	8.05	20.6	9.45	127.8	50075	33.16
3/18/2015 16:15	109	8.07	19.57	8.19	108.8	50480	33.42	98.5	8.06	20.67	9.5	128.6	49970	33.09
3/18/2015 16:30	109.2	8.07	19.67	8.18	108.9	50395	33.36	98.3	8.06	20.64	9.82	132.8	50063	33.16
3/18/2015 16:45	109.3	8.07	19.75	8.17	108.9	50331	33.31	98.5	8.04	20.58	9.39	126.9	50109	33.19
3/18/2015 17:00	109.9	8.07	19.76	8.15	108.6	50263	33.26	99.2	8.06	20.62	9.39	127.1	50127	33.2

3/18/2015 17:15	108.6	8.07	19.74	8.15	108.6	50360	33.33	98.3	8.04	20.54	9.18	124.1	50204	33.26
3/18/2015 17:30	108.6	8.08	19.84	8.29	110.4	49924	33.02	98.6	8.04	20.54	9.16	123.8	50223	33.27
3/18/2015 17:45	109.3	8.08	19.85	8.26	109.8	49554	32.74	99.2	8.05	20.56	9.58	129.6	50276	33.31
3/18/2015 18:00	109.9	8.08	19.83	8.22	109.4	49494	32.7	98.9	8.04	20.47	9.48	128.1	50400	33.4
3/18/2015 18:15	109.4	8.08	19.8	8.19	108.9	49556	32.74	98.7	8.03	20.45	9.58	129.4	50389	33.39
3/18/2015 18:30	109.1	8.08	19.75	8.19	108.9	49673	32.83	99	8.02	20.4	9.23	124.6	50456	33.44
3/18/2015 18:45	110.2	8.08	19.73	8.24	109.5	49638	32.8	98.6	8.02	20.29	9.08	122.3	50558	33.51
3/18/2015 19:00	110.4	8.09	19.58	8.26	109.4	49622	32.78	99.4	8	20.39	8.88	119.7	50315	33.33
3/18/2015 19:15	110.2	8.09	19.54	8.22	108.9	49871	32.96	99.2	8.01	20.57	8.85	119.5	50014	33.12
3/18/2015 19:30	110.2	8.09	19.61	8.24	109.2	49855	32.95	99.7	8.01	20.89	9.03	122.6	49638	32.85
3/18/2015 19:45	109.6	8.09	19.66	8.22	109.1	49822	32.93	99.5	8.01	20.91	8.76	118.7	49246	32.56
3/18/2015 20:00	109.4	8.09	19.61	8.13	107.7	49711	32.85	100.1	8	20.8	8.48	114.6	48954	32.34
3/18/2015 20:15	109.9	8.09	19.47	8.09	107	49732	32.86	100.1	8	20.65	8.49	114.3	48824	32.24
3/18/2015 20:30	109.7	8.09	19.32	8.14	107.4	49853	32.94	100.6	8	20.59	8.3	111.7	49016	32.38
3/18/2015 20:45	110.1	8.09	19.25	8.08	106.5	49749	32.86	100.6	7.98	20.51	7.92	106.6	49281	32.57
3/18/2015 21:00	110	8.09	19.14	8.05	105.9	50072	33.09	101.2	7.98	20.43	7.78	104.6	49427	32.68
3/18/2015 21:15	110.1	8.1	18.86	8.11	106.1	50024	33.04	101.2	7.98	20.38	7.74	103.9	49405	32.66
3/18/2015 21:30	110.5	8.11	18.64	8.17	106.4	50041	33.04	102.2	7.97	20.29	7.64	102.5	49431	32.67
3/18/2015 21:45	111.1	8.12	18.46	8.22	106.9	50194	33.14	101.5	7.96	20.27	7.49	100.4	49518	32.74
3/18/2015 22:00	110.7	8.12	18.46	8.21	106.6	50025	33.02	101	7.96	20.23	7.53	100.9	49522	32.74
3/18/2015 22:15	110.5	8.13	18.4	8.15	106	50541	33.4	100.9	7.96	20.25	7.46	100.1	49559	32.77
3/18/2015 22:30	110.8	8.13	18.39	8.16	106	50427	33.31	101.6	7.96	20.28	7.45	100	49592	32.79
3/18/2015 22:45	111	8.12	18.49	8.1	105.3	50171	33.13	101.1	7.95	20.27	7.33	98.3	49551	32.76
3/18/2015 23:00	110.6	8.12	18.59	8.06	105	50101	33.08	100.8	7.95	20.27	7.49	100.4	49501	32.72
3/18/2015 23:15	110.2	8.12	18.5	8	104	50182	33.14	101	7.95	20.27	7.27	97.5	49616	32.81
3/18/2015 23:30	110.7	8.12	18.53	7.93	103.1	50187	33.14	101.1	7.95	20.25	7.34	98.4	49606	32.8
3/18/2015 23:45	110.7	8.12	18.53	7.88	102.6	50169	33.13	101	7.94	20.28	7.42	99.5	49491	32.72
3/19/2015 0:00	110.9	8.13	18.44	8.01	104.1	50215	33.16	101.1	7.94	20.27	7.18	96.3	49630	32.82
3/19/2015 0:15	109.8	8.13	18.43	8	103.9	50310	33.23	101.2	7.96	20.27	7.21	96.7	49637	32.82
3/19/2015 0:30	111.2	8.12	18.42	7.85	101.9	50256	33.19	100.9	7.96	20.25	7.24	97.2	49675	32.85
3/19/2015 0:45	111.5	8.12	18.39	7.9	102.5	50225	33.16	101.4	7.98	20.23	7.37	98.8	49675	32.85
3/19/2015 1:00	110.8	8.12	18.34	7.92	102.7	50243	33.17	101.2	7.99	20.24	7.49	100.4	49723	32.89
3/19/2015 1:15	110.6	8.12	18.34	7.93	102.9	50274	33.2	101.3	7.98	20.22	7.5	100.6	49755	32.91
3/19/2015 1:30	111.3	8.12	18.31	7.92	102.6	50316	33.23	100.8	7.98	20.21	7.42	99.5	49723	32.89
3/19/2015 1:45	110.8	8.12	18.31	8	103.7	50403	33.29	101.3	7.97	20.2	7.29	97.7	49750	32.91

3/19/2015 2:00	110.1	8.12	18.29	8.01	103.9	50457	33.33	101.2	7.97	20.21	7.22	96.8	49741	32.9
3/19/2015 2:15	110.7	8.13	18.28	8.02	103.9	50381	33.27	100.7	7.96	20.23	7.19	96.4	49785	32.93
3/19/2015 2:30	110.5	8.13	18.27	8.06	104.4	50349	33.25	100.9	7.96	20.2	7.06	94.7	49858	32.99
3/19/2015 2:45	110.6	8.13	18.25	7.97	103.3	50353	33.25	100.9	7.96	20.16	6.96	93.2	49890	33.01
3/19/2015 3:00	110.5	8.13	18.25	7.99	103.5	50303	33.21	101.2	7.95	20.14	6.75	90.5	49982	33.07
3/19/2015 3:15	110.4	8.14	18.25	8.01	103.7	50363	33.26	101.1	7.95	20.1	6.82	91.5	50124	33.18
3/19/2015 3:30	110.5	8.13	18.25	8.05	104.2	50316	33.22	101	7.95	20.09	6.74	90.3	50189	33.22
3/19/2015 3:45	109.9	8.13	18.25	8.01	103.8	50331	33.23	100.9	7.95	20.09	6.78	90.9	50177	33.22
3/19/2015 4:00	110.8	8.12	18.25	8.05	104.2	50353	33.25	100.5	7.95	20.06	6.66	89.3	50238	33.26
3/19/2015 4:15	110.4	8.12	18.25	7.97	103.3	50405	33.29	100.6	7.95	20.06	6.72	90	50310	33.31
3/19/2015 4:30	110.6	8.13	18.25	7.95	103	50362	33.26	100.4	7.94	20.05	6.63	88.9	50316	33.32
3/19/2015 4:45	110.2	8.13	18.25	7.97	103.3	50321	33.23	100.4	7.94	20.05	6.53	87.6	50364	33.35
3/19/2015 5:00	109.9	8.14	18.24	7.88	102.1	50312	33.22	101	7.93	20.03	6.5	87.1	50405	33.38
3/19/2015 5:15	110.6	8.13	18.25	7.96	103	50265	33.18	100.8	7.92	20.02	6.29	84.2	50404	33.38
3/19/2015 5:30	110.2	8.12	18.25	7.95	102.9	50261	33.18	100.5	7.94	20.02	6.17	82.7	50444	33.41
3/19/2015 5:45	111	8.12	18.25	7.96	103	50276	33.19	100.9	7.94	20.02	6.33	84.8	50473	33.43
3/19/2015 6:00	111.6	8.12	18.24	7.98	103.3	50223	33.15	101.9	7.94	20.03	6.39	85.6	50464	33.43
3/19/2015 6:15	111.6	8.12	18.25	8.01	103.8	50353	33.25	100.9	7.93	20.02	6.35	85.1	50438	33.41
3/19/2015 6:30	111	8.12	18.25	8.05	104.2	50256	33.18	101.2	7.92	20.01	6.21	83.2	50474	33.43
3/19/2015 6:45	111.4	8.12	18.25	8	103.6	50320	33.22	100.8	7.93	20.02	6.24	83.6	50418	33.39
3/19/2015 7:00	111.6	8.12	18.25	7.89	102.2	50281	33.2	101.5	7.94	20.02	6.59	88.2	50240	33.26
3/19/2015 7:15	111.6	8.12	18.29	7.93	102.8	50308	33.22	101.4	7.93	20.06	6.57	87.9	50014	33.09
3/19/2015 7:30	111.3	8.1	18.36	7.59	98.5	50292	33.21	101.8	7.93	20.17	6.75	90.3	49681	32.85
3/19/2015 7:45	110.5	8.09	18.47	7.54	97.9	50011	33.01	101.1	7.92	20.1	6.73	89.7	49064	32.39
3/19/2015 8:00	111.4	8.07	18.38	7.18	93	49811	32.86	100.9	7.9	19.9	6.6	87.6	48730	32.14
3/19/2015 8:15	111.7	8.05	18.22	6.71	86.9	50361	33.25	101.2	7.9	19.8	6.65	88	48738	32.14
3/19/2015 8:30	111.3	8.05	18.04	7.16	92.3	50335	33.22	101.1	7.9	19.75	6.71	88.7	48764	32.16
3/19/2015 8:45	111.4	8.09	17.91	7.82	100.5	50079	33.03	101.7	7.92	19.68	6.77	89.7	49176	32.46
3/19/2015 9:00	111.2	8.1	17.89	7.94	102	50071	33.02	101.1	7.93	19.5	6.72	88.8	49604	32.76
3/19/2015 9:15	111.1	8.12	17.8	8.26	105.9	50122	33.05	101.9	7.93	19.43	6.61	87.4	50010	33.06
3/19/2015 9:30	110.8	8.12	17.84	8.21	105.4	50144	33.07	101.3	7.92	19.44	6.41	84.9	50413	33.36
3/19/2015 9:45	111.2	8.11	17.95	8.03	103.2	50011	32.98	101.6	7.92	19.56	6.23	82.9	50701	33.58
3/19/2015 10:00	110.6	8.1	18.01	7.81	100.6	50156	33.09	101.5	7.93	19.51	6.37	84.6	50802	33.65
3/19/2015 10:15	111.2	8.08	18.11	7.52	97.5	51008	33.73	101.2	7.94	19.44	6.51	86.5	50850	33.68
3/19/2015 10:30	111.4	8.08	18.15	7.52	97.5	50991	33.72	101.1	7.95	19.44	6.56	87.2	50950	33.76

3/19/2015 10:45	111.3	8.07	18.32	7.63	99.2	50705	33.51	100.8	7.95	19.47	6.46	85.9	50970	33.77
3/19/2015 11:00	112.1	8.06	18.46	7.63	99.2	50493	33.36	101.4	7.94	19.57	6.41	85.3	50895	33.72
3/19/2015 11:15	111.5	8.06	18.5	7.64	99.5	50578	33.43	101.6	7.95	19.61	6.53	87	50810	33.66
3/19/2015 11:30	110.9	8.06	18.55	7.69	100.3	50621	33.46	100.7	7.95	19.82	6.81	91	50547	33.48
3/19/2015 11:45	110.6	8.07	18.6	7.72	100.8	50642	33.48	100.9	7.94	19.94	6.65	88.9	50410	33.38
3/19/2015 12:00	111.5	8.07	18.7	7.76	101.5	50639	33.49	100	7.93	20.06	6.63	88.9	50324	33.32
3/19/2015 12:15	112	8.07	18.78	7.85	102.9	50664	33.51	100.7	7.93	20.15	6.73	90.2	50201	33.24
3/19/2015 12:30	111.1	8.08	18.89	7.92	104	50764	33.59	101.4	7.94	20.27	6.94	93.2	50083	33.16
3/19/2015 12:45	111.6	8.08	19.05	7.92	104.2	50598	33.48	100.5	7.95	20.43	7.39	99.5	49724	32.9
3/19/2015 13:00	111.6	8.08	19.19	7.88	104.2	50886	33.7	100.5	7.95	20.53	7.49	100.9	49519	32.75
3/19/2015 13:15	111.2	8.08	19.36	7.9	104.8	50885	33.7	101.2	7.96	20.64	7.61	102.8	49461	32.71
3/19/2015 13:30	109.7	8.07	19.46	7.84	104.2	50909	33.73	99.9	7.96	20.75	7.74	104.7	49392	32.66
3/19/2015 13:45	109.4	8.07	19.69	7.93	105.8	50928	33.75	99.6	7.96	20.82	7.82	105.8	49378	32.66
3/19/2015 14:00	109.4	8.07	19.84	7.9	105.7	50939	33.77	99.2	7.97	20.89	7.89	107	49343	32.63
3/19/2015 14:15	110.8	8.07	19.92	7.91	106.1	50949	33.78	99.7	7.97	20.97	7.97	108.1	49309	32.61
3/19/2015 14:30	110.4	8.07	20.04	7.96	106.9	50920	33.77	99.5	7.97	21.07	8.05	109.4	49314	32.62
3/19/2015 14:45	109.3	8.07	20.12	7.96	107.1	50957	33.8	99.8	7.98	21.16	8.22	111.9	49309	32.62
3/19/2015 15:00	110.1	8.07	20.25	7.97	107.5	50909	33.77	99.6	7.99	21.2	8.29	113	49319	32.63
3/19/2015 15:15	110	8.07	20.33	8.01	108.1	50787	33.68	99.8	7.99	21.28	8.45	115.3	49292	32.61
3/19/2015 15:30	110.4	8.07	20.39	8.01	108.2	50895	33.76	99.7	8	21.36	8.52	116.4	49256	32.59
3/19/2015 15:45	108.6	8.08	20.47	8.05	109	50891	33.76	99	8	21.43	8.67	118.7	49316	32.64
3/19/2015 16:00	110.1	8.08	20.52	8.06	109.2	50858	33.74	98.7	8.01	21.47	8.76	120	49315	32.64
3/19/2015 16:15	109.7	8.08	20.61	8.11	110.1	50866	33.75	99.8	8.01	21.54	8.84	121.2	49256	32.6
3/19/2015 16:30	109.4	8.08	20.66	8.13	110.4	50852	33.74	100.6	8.04	21.69	9.37	128.8	49274	32.62
3/19/2015 16:45	108.8	8.08	20.72	8.15	110.8	50831	33.73	97.3	8.04	21.68	9.3	127.8	49212	32.57
3/19/2015 17:00	109.9	8.08	20.76	8.18	111.3	50831	33.73	99.6	8.04	21.74	9.43	129.7	49187	32.55
3/19/2015 17:15	110.1	8.08	20.81	8.19	111.5	50849	33.75	99.4	8.05	21.8	9.55	131.5	49169	32.54
3/19/2015 17:30	109.7	8.08	20.85	8.21	111.9	50824	33.73	99.6	8.05	21.8	9.58	131.9	49146	32.53
3/19/2015 17:45	109.5	8.08	20.88	8.23	112.2	50791	33.71	100	8.06	21.82	9.64	132.8	49117	32.5
3/19/2015 18:00	110	8.09	20.92	8.23	112.3	50788	33.71	97.6	8.06	21.85	9.69	133.4	49110	32.5
3/19/2015 18:15	109.2	8.09	20.94	8.25	112.6	50802	33.72	99.6	8.07	21.84	9.69	133.5	49111	32.5
3/19/2015 18:30	110.1	8.09	21.03	8.26	113	50878	33.78	99.7	8.07	21.81	9.77	134.5	49142	32.52
3/19/2015 18:45	109.9	8.1	21.1	8.26	113.1	50947	33.83	98.9	8.06	21.74	9.47	130.3	49079	32.47
3/19/2015 19:00	110	8.1	21.16	8.27	113.4	50914	33.81	98.6	8.07	21.78	9.61	132.3	49124	32.51
3/19/2015 19:15	110.4	8.11	21.19	8.26	113.4	51019	33.89	99.7	8.07	21.8	9.59	132.1	49136	32.52

3/19/2015 19:30	110.8	8.1	21.15	8.2	112.4	51021	33.89	101	8.05	21.74	9.31	128	49125	32.51
3/19/2015 19:45	110.8	8.1	20.99	8.16	111.6	51005	33.87	101.4	8.06	21.63	9.22	126.6	49170	32.54
3/19/2015 20:00	111.7	8.11	20.96	8.25	112.8	51023	33.88	102.4	8.06	21.51	9.26	126.8	49203	32.56
3/19/2015 20:15	112	8.11	20.93	8.24	112.6	51009	33.87	101.8	8.05	21.44	9.14	125.1	49246	32.59
3/19/2015 20:30	112.2	8.12	20.85	8.31	113.3	51092	33.93	101.2	8.04	21.34	8.75	119.6	49388	32.69
3/19/2015 20:45	112.4	8.12	20.75	8.29	113	51087	33.92	101.9	8.02	21.17	8.42	114.7	49497	32.76
3/19/2015 21:00	112.9	8.11	20.38	8.09	109.4	50956	33.81	102.1	8.03	21.06	8.3	113	49637	32.86
3/19/2015 21:15	112.8	8.1	20.26	8.02	108.3	50971	33.81	102.3	8.02	21.07	8.17	111.3	49808	32.99
3/19/2015 21:30	113.1	8.1	19.87	7.95	106.5	50995	33.81	102.3	8.02	21.03	8.09	110.2	49908	33.06
3/19/2015 21:45	112.8	8.11	19.46	8.01	106.5	51104	33.87	101.9	8.01	20.95	7.85	106.8	50005	33.13
3/19/2015 22:00	112.4	8.11	19.38	8.01	106.3	51063	33.84	102.2	8	20.96	7.61	103.6	50119	33.21
3/19/2015 22:15	112.3	8.11	19.44	7.98	106	51091	33.86	102.4	8	20.95	7.56	103	50180	33.26
3/19/2015 22:30	112.3	8.11	19.47	7.95	105.7	51064	33.84	102.6	7.99	20.96	7.49	102.1	50225	33.29
3/19/2015 22:45	111.8	8.13	19.01	8.11	106.9	51149	33.88	103.1	7.99	20.98	7.41	101	50237	33.3
3/19/2015 23:00	113	8.12	19.14	8.05	106.4	51116	33.86	103	7.99	20.85	7.48	101.7	50233	33.29
3/19/2015 23:15	112.5	8.12	19.22	8	105.9	51116	33.87	102.4	7.99	20.9	7.45	101.4	50175	33.25
3/19/2015 23:30	112.9	8.12	19.28	7.95	105.4	51065	33.83	102.5	7.99	20.83	7.59	103.1	50127	33.21
3/19/2015 23:45	112.5	8.12	19.3	7.89	104.6	51048	33.82	102.5	8	20.69	7.61	103	49937	33.07
3/20/2015 0:00	112.5	8.11	19.36	7.88	104.5	51068	33.84	102.4	8	20.61	7.68	103.8	49873	33.01
3/20/2015 0:15	112.4	8.1	19.48	7.86	104.5	51052	33.83	103.1	8	20.67	7.71	104.3	49928	33.06
3/20/2015 0:30	113	8.1	19.5	7.83	104.2	51052	33.84	103.3	7.99	20.69	7.55	102.2	49977	33.1
3/20/2015 0:45	113.2	8.1	19.53	7.81	104	51030	33.82	103.1	7.98	20.68	7.43	100.5	49973	33.09
3/20/2015 1:00	113	8.09	19.55	7.73	102.9	51009	33.81	103.3	7.99	20.67	7.55	102.2	50069	33.16
3/20/2015 1:15	112.9	8.09	19.59	7.7	102.6	51020	33.82	103	7.99	20.67	7.54	102	50070	33.16
3/20/2015 1:30	112.9	8.09	19.61	7.66	102.1	50976	33.79	103	7.99	20.7	7.55	102.3	50164	33.24
3/20/2015 1:45	113.1	8.09	19.6	7.65	101.9	50976	33.78	103	7.95	20.73	7.51	102	50333	33.36
3/20/2015 2:00	112.9	8.1	19.38	7.71	102.3	50970	33.77	103.1	7.97	20.82	7.41	100.8	50460	33.46
3/20/2015 2:15	112.9	8.11	19.19	7.73	102.2	50894	33.7	102.8	7.99	20.88	7.21	98.2	50478	33.48
3/20/2015 2:30	112.9	8.11	19.06	7.8	102.9	50957	33.74	103	7.99	20.91	7.1	96.8	50471	33.47
3/20/2015 2:45	112.9	8.12	18.94	7.85	103.3	51052	33.81	102.8	7.99	20.91	7.21	98.3	50488	33.48
3/20/2015 3:00	112.8	8.12	18.83	7.85	103.1	51147	33.87	103.1	7.99	20.91	7.18	97.9	50479	33.48
3/20/2015 3:15	112.5	8.13	18.77	7.97	104.6	51174	33.89	103.4	7.99	20.87	7.18	97.8	50489	33.48
3/20/2015 3:30	112.5	8.13	18.74	8	105	51220	33.92	102.4	7.98	20.83	7.15	97.2	50441	33.45
3/20/2015 3:45	112.8	8.13	18.73	8	105	51236	33.93	102.8	7.99	20.82	7.13	97	50460	33.46
3/20/2015 4:00	113.5	8.13	18.71	7.99	104.8	51224	33.92	103.1	7.98	20.82	7.15	97.3	50450	33.45

3/20/2015 4:15	112.4	8.13	18.72	7.96	104.5	51198	33.9	103.2	7.98	20.85	7.12	96.8	50459	33.46
3/20/2015 4:30	112.7	8.12	18.73	7.9	103.6	51199	33.9	102.9	7.98	20.85	7.1	96.6	50464	33.46
3/20/2015 4:45	112.3	8.12	18.74	7.88	103.4	51205	33.91	103	7.98	20.84	7.09	96.5	50448	33.45
3/20/2015 5:00	112.1	8.12	18.74	7.92	103.9	51201	33.9	102.6	7.98	20.84	7.11	96.7	50449	33.45
3/20/2015 5:15	112	8.12	18.7	7.87	103.3	51224	33.92	103	7.98	20.8	7.06	96.1	50463	33.46
3/20/2015 5:30	112.8	8.12	18.71	7.86	103.1	51188	33.89	103.1	7.98	20.74	7.14	96.9	50314	33.35
3/20/2015 5:45	112.8	8.11	18.69	7.56	99.1	51187	33.89	103.6	7.98	20.73	7.2	97.6	50070	33.17
3/20/2015 6:00	112.6	8.1	18.72	7.56	99.1	51182	33.89	103.5	7.96	20.71	7.02	95.1	50154	33.23
3/20/2015 6:15	113.4	8.1	18.75	7.65	100.4	51189	33.9	103.6	7.97	20.7	7.01	95.1	50213	33.27
3/20/2015 6:30	113	8.1	18.86	7.72	101.6	51166	33.89	103.2	7.96	20.64	6.86	93	50284	33.32
3/20/2015 6:45	113	8.11	18.9	7.71	101.4	51120	33.85	103.2	7.96	20.64	6.79	92	50336	33.36
3/20/2015 7:00	113.3	8.11	18.9	7.73	101.8	51106	33.84	103.5	7.95	20.59	6.64	89.9	50397	33.4
3/20/2015 7:15	113.9	8.11	18.88	7.74	101.7	50799	33.61	103.7	7.94	20.6	6.58	89.1	50419	33.42
3/20/2015 7:30	113.8	8.1	18.88	7.66	100.7	50736	33.57	103.8	7.94	20.59	6.59	89.2	50441	33.44
3/20/2015 7:45	113.7	8.1	18.87	7.67	100.7	50767	33.59	103.8	7.93	20.5	6.4	86.5	50377	33.38
3/20/2015 8:00	113.1	8.11	18.89	7.8	102.5	50870	33.67	103.4	7.93	20.39	6.67	89.7	49836	32.98
3/20/2015 8:15	113.5	8.07	18.84	7.05	92.5	50755	33.58	103.5	7.94	20.28	6.95	93.1	49341	32.61
3/20/2015 8:30	114	8.03	18.86	6.77	88.8	50605	33.47	103.5	7.94	20.12	6.92	92.4	49193	32.49
3/20/2015 8:45	113.5	8.04	18.79	7.33	95.8	49972	33	103.3	7.92	19.95	6.79	90.2	48999	32.34
3/20/2015 9:00	114.6	8.04	18.75	7.21	94.3	50348	33.27	103.4	7.92	19.84	6.89	91.2	48567	32.02
3/20/2015 9:15	112.9	8.06	18.52	7.15	93.2	50657	33.49	103.7	7.93	19.71	7.06	93.4	48728	32.13
3/20/2015 9:30	114.1	8.09	18.06	7.87	101.6	50459	33.32	103.8	7.95	19.69	7.12	94.3	49162	32.45
3/20/2015 9:45	113.9	8.1	17.94	8.07	103.9	50421	33.28	103.7	7.95	19.74	7.14	94.7	49327	32.57
3/20/2015 10:00	114.4	8.1	17.92	8.14	104.9	50610	33.42	104.1	7.96	19.66	7.31	96.9	49432	32.64
3/20/2015 10:15	114.1	8.1	18.04	8.07	104.3	50633	33.44	104.8	7.96	19.75	7.22	96	49731	32.87
3/20/2015 10:30	113.9	8.1	18.18	7.98	103.3	50636	33.45	104.2	7.97	19.75	7.17	95.4	49904	33
3/20/2015 10:45	114.2	8.11	18.08	8.11	104.9	50674	33.48	104.8	7.97	19.8	7.24	96.4	50054	33.11
3/20/2015 11:00	114.4	8.11	18.12	8.13	105.1	50626	33.44	104	7.97	19.88	7.14	95.3	50224	33.24
3/20/2015 11:15	113.6	8.09	18.41	7.96	103.6	50637	33.47	103.9	7.97	19.98	7.16	95.8	50159	33.2
3/20/2015 11:30	114.5	8.07	18.79	7.79	102	50422	33.33	104.1	7.96	20.14	7.11	95.2	49807	32.94
3/20/2015 11:45	114.4	8.07	18.85	7.78	102	50571	33.44	104.1	7.95	20.29	7.08	95	49683	32.86
3/20/2015 12:00	113.2	8.07	18.86	7.82	102.5	50562	33.44	104.1	7.98	20.14	7.53	100.8	49636	32.82
3/20/2015 12:15	114.8	8.08	18.81	7.98	104.7	50691	33.53	103.6	7.97	20.29	7.5	100.6	49591	32.79
3/20/2015 12:30	114.7	8.08	18.91	8.01	105.2	50686	33.53	104.1	7.97	20.54	7.6	102.4	49567	32.79
3/20/2015 12:45	113.9	8.09	19.01	8.06	106.1	50708	33.55	103.3	7.98	20.67	7.77	105	49413	32.68

3/20/2015 13:00	113.2	8.09	19.18	8.08	106.6	50668	33.53	104.2	7.98	20.79	7.84	106.1	49457	32.71
3/20/2015 13:15	113.4	8.08	19.4	7.99	105.9	50672	33.55	103.7	7.98	20.84	7.84	106.2	49510	32.76
3/20/2015 13:30	112.5	8.08	19.57	7.9	105.1	50657	33.55	103	7.99	20.92	7.95	107.9	49465	32.73
3/20/2015 13:45	112.5	8.07	19.72	7.87	104.9	50670	33.56	103.3	7.99	21.04	8	108.8	49419	32.7
3/20/2015 14:00	112	8.07	19.86	7.89	105.5	50647	33.55	103.2	7.99	21.13	8.06	109.8	49476	32.74
3/20/2015 14:15	113.3	8.07	20.03	7.88	105.7	50679	33.59	102.8	8	21.2	8.16	111.3	49465	32.74
3/20/2015 14:30	112.8	8.07	20.16	7.9	106.3	50605	33.54	102	8	21.31	8.22	112.3	49438	32.72
3/20/2015 14:45	112	8.07	20.31	7.98	107.6	50611	33.55	102.3	8.01	21.38	8.38	114.6	49426	32.72
3/20/2015 15:00	112.5	8.07	20.43	8	108.2	50618	33.56	101.7	8.01	21.49	8.46	116	49409	32.71
3/20/2015 15:15	113	8.08	20.51	8.06	109.1	50665	33.6	101.6	8.01	21.58	8.54	117.2	49394	32.7
3/20/2015 15:30	112.3	8.07	20.64	8.05	109.2	50599	33.56	102	8.02	21.66	8.72	119.9	49392	32.7
3/20/2015 15:45	112	8.07	20.75	8.05	109.4	50536	33.51	102.1	8.03	21.76	8.89	122.4	49329	32.66
3/20/2015 16:00	112.1	8.07	20.9	8.08	110.1	50517	33.51	102.3	8.03	21.82	8.96	123.6	49342	32.67
3/20/2015 16:15	112.4	8.08	20.98	8.11	110.7	50513	33.51	101.3	8.04	21.89	9.11	125.7	49329	32.66
3/20/2015 16:30	111.8	8.08	21.04	8.15	111.3	50602	33.57	101.6	8.04	21.92	9.17	126.6	49333	32.67
3/20/2015 16:45	111.8	8.08	21.16	8.2	112.4	50658	33.62	103.1	8.05	21.96	9.31	128.7	49293	32.64
3/20/2015 17:00	111.9	8.08	21.21	8.22	112.6	50677	33.64	101.5	8.05	21.99	9.39	129.9	49271	32.63
3/20/2015 17:15	112.1	8.08	21.27	8.24	113.1	50653	33.62	102.1	8.06	22.02	9.44	130.6	49277	32.63
3/20/2015 17:30	111.4	8.08	21.31	8.25	113.3	50636	33.61	102.2	8.07	22.06	9.56	132.3	49250	32.61
3/20/2015 17:45	111.2	8.08	21.35	8.26	113.5	50566	33.56	101.7	8.07	22.09	9.64	133.5	49226	32.6
3/20/2015 18:00	111.8	8.08	21.37	8.26	113.5	50548	33.55	102	8.07	22.07	9.57	132.4	49158	32.54
3/20/2015 18:15	111.7	8.09	21.39	8.3	114	50442	33.47	101.9	8.08	22.08	9.68	134	49156	32.54
3/20/2015 18:30	112.1	8.09	21.44	8.29	114	50526	33.54	102.2	8.08	22.09	9.68	134	49137	32.53
3/20/2015 18:45	112.4	8.09	21.44	8.27	113.8	50493	33.51	102.4	8.07	22.04	9.48	131.1	49150	32.54
3/20/2015 19:00	113.4	8.1	21.46	8.28	113.9	50568	33.57	102	8.07	22.07	9.58	132.5	49122	32.52
3/20/2015 19:15	112.4	8.09	21.47	8.23	113.2	50394	33.44	102.4	8.06	22.07	9.41	130.2	49125	32.52
3/20/2015 19:30	112.7	8.09	21.39	8.2	112.7	50503	33.52	102.6	8.06	22.07	9.37	129.7	49095	32.5
3/20/2015 19:45	112.7	8.09	21.39	8.16	112.3	50665	33.64	103.3	8.06	22.02	9.24	127.8	49225	32.59
3/20/2015 20:00	113.7	8.09	21.33	7.96	109.3	50563	33.56	103.3	8.07	21.91	9.17	126.6	49304	32.65
3/20/2015 20:15	113.9	8.1	21.26	8.27	113.6	50870	33.78	103.2	8.06	21.88	9.13	125.9	49335	32.67
3/20/2015 20:30	113.6	8.12	21.38	8.37	115.2	50949	33.85	103.5	8.05	21.81	9.09	125.2	49281	32.63
3/20/2015 20:45	114.2	8.12	21.31	8.35	114.8	50924	33.83	104.3	8.05	21.8	9.08	125.1	49238	32.59
3/20/2015 21:00	113.9	8.11	21.11	8.32	114	50866	33.77	104.7	8.05	21.65	8.97	123.2	49262	32.61
3/20/2015 21:15	114.4	8.11	20.95	8.29	113.2	50865	33.77	106	8.04	21.43	8.69	118.9	49357	32.67
3/20/2015 21:30	114.1	8.11	20.81	8.13	110.7	50847	33.75	102.5	8.03	21.36	8.23	112.6	49574	32.82

3/20/2015 21:45	114.5	8.12	20.62	8.04	109.1	50981	33.84	106.1	8.02	21.37	8.03	110	49727	32.94
3/20/2015 22:00	115.2	8.12	19.79	8.09	108.2	50771	33.64	103.5	8.02	21.35	7.9	108.3	49817	33.01
3/20/2015 22:15	115.5	8.12	19.24	8.15	107.8	50869	33.69	104.3	8.01	21.32	7.75	106.1	49901	33.07
3/20/2015 22:30	114.2	8.12	19.57	8.06	107.3	50852	33.69	105.2	8	21.34	7.56	103.6	50013	33.15
3/20/2015 22:45	114	8.11	19.88	8	107.1	50934	33.77	104.2	8	21.37	7.49	102.7	50086	33.21
3/20/2015 23:00	114.5	8.12	20.23	7.96	107.5	51228	34	105.4	8	21.45	7.44	102.3	50211	33.3
3/20/2015 23:15	115	8.13	19.24	8.06	106.6	50753	33.6	104.6	7.99	21.45	7.45	102.4	50244	33.33
3/20/2015 23:30	114.6	8.13	19.06	8.07	106.5	51004	33.78	105.2	7.99	21.41	7.41	101.7	50186	33.28
3/20/2015 23:45	114.6	8.13	19.29	8.02	106.3	51072	33.84	105	8	21.26	7.4	101.4	50149	33.25
3/21/2015 0:00	114.5	8.13	19.43	8.02	106.5	51041	33.82	104.3	8	21.31	7.41	101.6	50217	33.3
3/21/2015 0:15	115.6	8.13	19.47	7.89	105	51075	33.85	104.7	8	21.26	7.46	102.1	50142	33.24
3/21/2015 0:30	114.4	8.12	19.54	7.9	105.2	51017	33.81	105.1	8	21.18	7.48	102.2	49998	33.13
3/21/2015 0:45	114.6	8.11	19.6	7.91	105.4	50999	33.8	104.8	8	21.12	7.58	103.4	49881	33.04
3/21/2015 1:00	114.4	8.11	19.66	7.86	104.8	50951	33.77	104.9	8	21.17	7.64	104.3	49943	33.09
3/21/2015 1:15	114.5	8.1	19.72	7.79	104	50893	33.73	104.4	8	21.16	7.65	104.5	50001	33.13
3/21/2015 1:30	114.5	8.1	19.81	7.77	103.9	50874	33.72	104.7	7.99	21.18	7.52	102.8	50011	33.14
3/21/2015 1:45	115.2	8.09	19.83	7.72	103.3	50854	33.71	104.6	7.99	21.19	7.39	101	50080	33.19
3/21/2015 2:00	115.1	8.09	19.76	7.68	102.5	50769	33.64	104.1	7.99	21.21	7.36	100.6	50025	33.15
3/21/2015 2:15	114	8.1	19.58	7.73	102.8	50764	33.63	104.3	7.98	21.22	7.24	99	50109	33.22
3/21/2015 2:30	114.1	8.11	19.18	7.88	104.1	50856	33.67	105.1	7.96	21.26	7.12	97.6	50446	33.47
3/21/2015 2:45	113.4	8.12	19.08	7.85	103.5	50878	33.68	104.6	7.96	21.32	7.02	96.4	50589	33.58
3/21/2015 3:00	114	8.11	19.04	7.81	102.9	50930	33.72	104.9	7.99	21.41	6.92	95.2	50628	33.61
3/21/2015 3:15	113.3	8.12	18.97	7.8	102.7	50819	33.63	104.7	8	21.42	6.82	93.9	50677	33.65
3/21/2015 3:30	112.4	8.12	18.88	7.91	104	50894	33.68	104.4	8.01	21.4	6.99	96.2	50683	33.65
3/21/2015 3:45	113.4	8.13	18.78	8.01	105.1	50922	33.7	104	8	21.4	7.14	98.2	50680	33.65
3/21/2015 4:00	113.6	8.13	18.76	8.01	105.1	50949	33.72	104	7.97	21.37	6.74	92.7	50714	33.67
3/21/2015 4:15	113.9	8.13	18.77	7.99	104.9	51060	33.8	104.4	7.95	21.36	6.46	88.8	50745	33.69
3/21/2015 4:30	114.9	8.13	18.75	8	105	51078	33.81	102	7.97	21.35	6.67	91.8	50750	33.7
3/21/2015 4:45	113.4	8.13	18.74	8.02	105.1	50943	33.71	104.1	7.97	21.31	6.7	92.1	50860	33.78
3/21/2015 5:00	113.2	8.13	18.73	8.01	104.9	50923	33.7	102.9	7.98	21.3	6.89	94.6	50873	33.79
3/21/2015 5:15	113.8	8.12	18.73	7.96	104.3	51010	33.76	103.6	7.99	21.27	7.03	96.6	50868	33.78
3/21/2015 5:30	114.5	8.12	18.69	7.9	103.5	51060	33.8	104.2	7.99	21.25	7.01	96.3	50848	33.77
3/21/2015 5:45	114.6	8.11	18.65	7.74	101.4	51035	33.78	103.6	7.99	21.19	6.98	95.8	50886	33.79
3/21/2015 6:00	114.5	8.11	18.68	7.76	101.6	50925	33.7	103.5	7.99	21.25	7.01	96.3	50915	33.82
3/21/2015 6:15	114.6	8.11	18.68	7.74	101.4	50955	33.72	104.2	7.99	21.27	7.05	96.9	50930	33.83

3/21/2015 6:30	115	8.11	18.65	7.75	101.5	51003	33.75	105	7.99	21.24	6.92	95.1	50945	33.84
3/21/2015 6:45	113.6	8.11	18.65	7.69	100.7	50980	33.74	104.3	7.99	21.23	6.88	94.5	50931	33.83
3/21/2015 7:00	113.8	8.11	18.63	7.74	101.2	50900	33.68	104.9	7.99	21.24	6.91	94.9	50928	33.83
3/21/2015 7:15	114.9	8.11	18.62	7.71	100.8	50941	33.71	104.8	7.98	21.2	6.68	91.7	50830	33.75
3/21/2015 7:30	115.2	8.11	18.63	7.67	100.3	50922	33.69	106.9	7.98	21.19	6.8	93.3	50853	33.77
3/21/2015 7:45	116	8.1	18.65	7.54	98.6	50898	33.68	106	7.97	21.18	6.87	94.2	50866	33.78
3/21/2015 8:00	116.6	8.1	18.66	7.54	98.7	50930	33.7	105.6	7.98	21.17	6.8	93.3	50888	33.79
3/21/2015 8:15	114.9	8.1	18.68	7.57	99.1	50947	33.71	106	7.97	21.15	6.66	91.3	50891	33.79
3/21/2015 8:30	114.8	8.1	18.7	7.65	100.2	50966	33.73	106	7.96	21.1	6.62	90.7	50809	33.73
3/21/2015 8:45	116.4	8.1	18.66	7.52	98.4	50952	33.72	106.1	7.96	21.09	6.52	89.2	50708	33.66
3/21/2015 9:00	115.8	8.11	18.71	7.78	102	50939	33.71	106.4	7.95	21.1	6.57	89.8	50507	33.51
3/21/2015 9:15	116.1	8.11	18.74	7.78	102	50860	33.65	106.8	7.93	21.1	6.46	88.1	49993	33.13
3/21/2015 9:30	116.3	8.1	18.86	7.68	100.9	50912	33.7	106.3	7.9	20.97	6.46	87.7	49363	32.65
3/21/2015 9:45	116.1	8.09	19.11	7.28	96	50714	33.56	107.1	7.89	20.89	6.42	86.9	49143	32.49
3/21/2015 10:00	116.8	8.04	19.17	6.8	89.6	50437	33.36	106.8	7.88	20.78	6.4	86.5	49069	32.43
3/21/2015 10:15	116.4	8.03	19.15	6.82	89.9	50512	33.42	107	7.89	20.66	6.63	89.2	48635	32.1
3/21/2015 10:30	116.2	8.02	18.97	6.46	85.1	50831	33.64	107.2	7.9	20.61	6.81	91.5	48632	32.1
3/21/2015 10:45	116.5	8.03	18.77	6.52	85.5	50932	33.71	107.5	7.91	20.67	6.67	90	49168	32.5
3/21/2015 11:00	116.2	8.06	18.55	7.55	98.5	50614	33.46	106.2	7.92	20.64	6.86	92.5	49258	32.56
3/21/2015 11:15	115.6	8.09	18.58	7.87	102.7	50630	33.47	107.1	7.94	20.62	6.97	94	49516	32.75
3/21/2015 11:30	116.6	8.12	18.43	8.26	107.5	50681	33.5	106.6	7.95	20.6	7.03	94.9	49704	32.89
3/21/2015 11:45	115.7	8.12	18.46	8.28	107.8	50787	33.58	106.8	7.95	20.66	6.99	94.6	49819	32.98
3/21/2015 12:00	115.9	8.1	18.76	8.04	105.3	50632	33.48	106.3	7.93	20.77	7	94.8	49804	32.97
3/21/2015 12:15	115.7	8.06	19.57	7.7	102.3	50369	33.33	106.7	7.92	20.99	6.75	91.8	49631	32.85
3/21/2015 12:30	115.8	8.06	19.69	7.68	102.2	50282	33.27	106.1	7.92	20.98	6.77	92.1	49899	33.05
3/21/2015 12:45	116.4	8.06	19.65	7.6	101	50255	33.25	106.4	7.93	20.93	6.77	92.1	49956	33.09
3/21/2015 13:00	115.6	8.05	19.74	7.55	100.5	50261	33.26	106.8	7.95	21.08	7.16	97.5	49733	32.93
3/21/2015 13:15	115.8	8.05	19.85	7.51	100.2	50315	33.31	106.2	7.95	21.32	7.34	100.4	49593	32.84
3/21/2015 13:30	116	8.05	19.94	7.56	101.1	50386	33.36	106.8	7.95	21.51	7.59	104	49122	32.5
3/21/2015 13:45	116.1	8.05	20.1	7.58	101.8	50497	33.45	109	7.96	21.7	7.78	106.8	48997	32.41
3/21/2015 14:00	115.3	8.05	20.23	7.59	102.2	50691	33.6	107	7.97	21.8	7.89	108.6	49044	32.45
3/21/2015 14:15	115.6	8.06	20.34	7.66	103.3	50679	33.6	106.6	7.97	21.92	7.98	110.1	49106	32.5
3/21/2015 14:30	115.6	8.06	20.46	7.72	104.4	50683	33.61	106.2	7.98	22.01	8.12	112.2	49067	32.47
3/21/2015 14:45	114.8	8.06	20.55	7.77	105.2	50458	33.45	105.4	7.98	22.1	8.21	113.6	49059	32.47
3/21/2015 15:00	114.8	8.06	20.67	7.81	105.9	50416	33.42	105.1	7.99	22.17	8.34	115.6	49095	32.5

3/21/2015 15:15	115	8.06	20.73	7.86	106.8	50486	33.48	105.2	7.99	22.23	8.43	116.9	49123	32.52
3/21/2015 15:30	114.5	8.06	20.84	7.91	107.6	50498	33.49	104.4	8	22.28	8.5	118.1	49154	32.55
3/21/2015 15:45	114.3	8.07	20.98	7.98	108.9	50520	33.51	104.2	8	22.34	8.59	119.4	49169	32.56
3/21/2015 16:00	113.9	8.07	21.02	8.02	109.4	50311	33.36	105.1	8.01	22.42	8.68	120.9	49155	32.55
3/21/2015 16:15	114.1	8.07	21.08	8.04	109.8	50425	33.44	104.2	8.01	22.47	8.73	121.7	49168	32.57
3/21/2015 16:30	113.9	8.07	21.17	8.07	110.5	50431	33.45	104.7	8.02	22.51	8.84	123.3	49140	32.55
3/21/2015 16:45	113.6	8.07	21.23	8.1	111	50488	33.5	105	8.02	22.55	8.91	124.3	49086	32.51
3/21/2015 17:00	113.8	8.07	21.27	8.14	111.6	50418	33.45	106.3	8.02	22.57	8.96	125	49125	32.54
3/21/2015 17:15	113.4	8.08	21.34	8.18	112.3	50401	33.44	104.8	8.03	22.59	9.13	127.5	49121	32.54
3/21/2015 17:30	113.3	8.08	21.39	8.22	113	50518	33.53	104.4	8.03	22.61	9.21	128.6	49120	32.54
3/21/2015 17:45	113.3	8.08	21.44	8.23	113.1	50263	33.34	104.7	8.03	22.61	9.14	127.7	49129	32.54
3/21/2015 18:00	113.9	8.08	21.46	8.25	113.5	50250	33.33	104.4	8.03	22.6	9.19	128.4	49083	32.51
3/21/2015 18:15	114.7	8.08	21.55	8.33	114.7	50363	33.42	105.4	8.03	22.62	9.12	127.4	49164	32.57
3/21/2015 18:30	114.4	8.08	21.53	8.3	114.3	50409	33.45	104.9	8.05	22.71	9.28	129.9	49246	32.63
3/21/2015 18:45	114	8.08	21.53	8.29	114.1	50146	33.26	105.3	8.04	22.67	9.29	129.9	49219	32.61
3/21/2015 19:00	113.9	8.08	21.5	8.24	113.4	50205	33.3	105.4	8.04	22.68	9.31	130.2	49174	32.58
3/21/2015 19:15	114.6	8.08	21.5	8.2	113	50440	33.47	105.3	8.04	22.62	9.17	128	49094	32.52
3/21/2015 19:30	115.1	8.08	21.45	8.12	111.6	50399	33.44	105.4	8.04	22.57	9.03	126.1	49121	32.54
3/21/2015 19:45	114.9	8.08	21.47	8.13	111.9	50435	33.47	106	8.05	22.62	9.26	129.3	49173	32.58
3/21/2015 20:00	115.2	8.08	21.51	8.19	112.9	50554	33.56	106.1	8.04	22.58	9.28	129.6	49171	32.57
3/21/2015 20:15	115.3	8.08	21.45	8.14	112	50480	33.5	105.8	8.04	22.57	9.22	128.7	49193	32.59
3/21/2015 20:30	116	8.08	21.44	8.11	111.6	50470	33.49	106	8.02	22.52	8.89	124	49242	32.62
3/21/2015 20:45	116.1	8.08	21.21	8	109.6	50534	33.53	106.3	8.02	22.41	8.77	122.1	49291	32.66
3/21/2015 21:00	115.8	8.09	21.07	8.09	110.5	50519	33.51	106.2	8.03	22.2	8.77	121.5	49089	32.5
3/21/2015 21:15	115.8	8.09	21.12	8.12	111.1	50569	33.55	106.4	8.03	22.08	8.84	122.3	49113	32.51
3/21/2015 21:30	116.3	8.08	21.04	8.02	109.6	50602	33.58	106.2	8.03	21.99	8.71	120.4	49181	32.56
3/21/2015 21:45	116	8.09	20.89	8.09	110.3	50635	33.59	106.6	8	21.99	8.21	113.4	49226	32.59
3/21/2015 22:00	115.9	8.1	20.83	8.06	109.8	50674	33.62	106.7	8	21.93	8.09	111.7	49270	32.62
3/21/2015 22:15	118	8.11	20.1	7.99	107.3	50780	33.66	107.1	8	21.89	8.05	111.1	49419	32.73
3/21/2015 22:30	116.5	8.12	19.69	8.04	107.2	50710	33.59	106.3	8	21.86	7.85	108.5	49600	32.86
3/21/2015 22:45	116.5	8.12	19.63	7.99	106.5	50835	33.68	107.6	7.97	21.81	7.36	101.6	49705	32.94
3/21/2015 23:00	116.8	8.12	19.62	7.96	106.1	50908	33.74	106.3	7.95	21.8	7	96.7	49896	33.08
3/21/2015 23:15	116	8.11	19.73	7.95	106.2	50844	33.69	107.4	7.94	21.83	6.96	96.3	50036	33.19
3/21/2015 23:30	116.7	8.12	19.44	8.01	106.4	50932	33.74	107.4	7.95	21.83	7.05	97.6	50120	33.25
3/21/2015 23:45	116.9	8.12	19.41	7.97	105.8	50913	33.73	107.6	7.96	21.83	7.09	98.1	50279	33.37

3/22/2015 0:00	116.2	8.12	19.35	7.91	104.8	50804	33.64	108.2	7.96	21.8	7.07	97.8	50369	33.43
3/22/2015 0:15	116.6	8.12	19.39	7.89	104.7	50830	33.67	107.5	7.95	21.79	7.07	97.9	50351	33.42
3/22/2015 0:30	116.2	8.13	19.6	7.93	105.6	50893	33.72	107.3	7.95	21.77	6.88	95.1	50353	33.42
3/22/2015 0:45	116	8.13	19.65	7.89	105.3	50963	33.78	106.7	7.96	21.79	6.96	96.3	50460	33.5
3/22/2015 1:00	116.6	8.12	19.59	7.84	104.4	50808	33.66	105.3	7.96	21.73	6.93	95.8	50298	33.38
3/22/2015 1:15	116.4	8.11	19.67	7.85	104.6	50638	33.54	106.3	7.96	21.63	7.09	97.7	50079	33.21
3/22/2015 1:30	116.6	8.1	19.64	7.8	103.9	50615	33.52	108.2	7.97	21.61	7.25	100	50216	33.31
3/22/2015 1:45	116.5	8.1	19.68	7.75	103.2	50623	33.53	105.9	7.97	21.62	7.28	100.3	50220	33.32
3/22/2015 2:00	115.7	8.09	19.72	7.73	103.1	50640	33.54	105.2	7.96	21.62	7.21	99.4	50232	33.32
3/22/2015 2:15	116.4	8.09	19.76	7.66	102.3	50852	33.7	107.8	7.95	21.65	7.06	97.4	50373	33.43
3/22/2015 2:30	115.7	8.08	19.79	7.57	101.2	50826	33.68	107.7	7.93	21.67	6.99	96.4	50353	33.42
3/22/2015 2:45	115.7	8.08	19.74	7.53	100.5	50778	33.64	106.8	7.93	21.68	6.96	96.1	50469	33.5
3/22/2015 3:00	115.9	8.09	19.54	7.71	102.5	50740	33.61	106	7.93	21.68	6.89	95.3	50796	33.75
3/22/2015 3:15	115.5	8.11	19.37	7.67	101.8	50888	33.71	107.2	7.95	21.7	6.67	92.3	50840	33.78
3/22/2015 3:30	115.2	8.11	19.39	7.62	101	50800	33.64	106.5	7.95	21.69	6.55	90.6	50843	33.78
3/22/2015 3:45	115.7	8.1	19.34	7.55	100.1	50847	33.68	107.5	7.97	21.68	7	96.8	50868	33.8
3/22/2015 4:00	115.3	8.11	19.29	7.59	100.5	50893	33.71	107.4	7.98	21.67	7.08	98	50895	33.82
3/22/2015 4:15	115.4	8.12	19.22	7.6	100.5	50876	33.69	107.8	7.95	21.63	6.78	93.8	50937	33.85
3/22/2015 4:30	116	8.12	19.16	7.78	102.7	50857	33.67	107.2	7.95	21.62	6.6	91.3	50922	33.84
3/22/2015 4:45	116.1	8.13	19.14	7.85	103.7	50879	33.69	106.8	7.95	21.62	6.78	93.8	50954	33.86
3/22/2015 5:00	116.1	8.12	19.14	7.81	103.2	50959	33.75	104.6	7.97	21.62	7.02	97.1	50932	33.85
3/22/2015 5:15	115.7	8.13	19.14	7.8	103	50982	33.76	107.3	7.97	21.54	6.94	95.8	51004	33.9
3/22/2015 5:30	115.7	8.13	19.13	7.79	102.9	50990	33.77	106.8	7.97	21.48	6.84	94.4	51003	33.89
3/22/2015 5:45	116.1	8.12	19.1	7.82	103.2	50997	33.77	107.7	7.96	21.48	6.64	91.6	50991	33.88
3/22/2015 6:00	115.2	8.12	19.07	7.79	102.7	50949	33.74	107.1	7.95	21.45	6.56	90.4	51007	33.89
3/22/2015 6:15	115.5	8.11	19.06	7.72	101.9	50971	33.75	106.9	7.96	21.45	6.62	91.3	51056	33.93
3/22/2015 6:30	116.5	8.11	19.05	7.68	101.2	50909	33.71	105.4	7.95	21.48	6.83	94.3	51021	33.91
3/22/2015 6:45	115.7	8.11	19.05	7.66	101	50906	33.7	105.8	7.95	21.49	6.79	93.7	51008	33.9
3/22/2015 7:00	116.4	8.11	19.05	7.66	100.9	50832	33.65	107.8	7.94	21.49	6.56	90.5	51025	33.91
3/22/2015 7:15	116.1	8.11	19.05	7.62	100.4	50738	33.58	106.9	7.95	21.48	6.54	90.3	51024	33.91
3/22/2015 7:30	116.1	8.1	19.02	7.56	99.5	50732	33.57	107.3	7.94	21.49	6.66	92	50991	33.88
3/22/2015 7:45	116	8.1	19.02	7.54	99.3	50704	33.55	108.1	7.94	21.49	6.4	88.3	50995	33.89
3/22/2015 8:00	116.3	8.1	19.04	7.48	98.6	50971	33.75	108	7.93	21.45	6.3	86.9	51001	33.89
3/22/2015 8:15	116	8.1	19.07	7.62	100.5	50737	33.58	107.8	7.94	21.44	6.46	89.1	51041	33.92
3/22/2015 8:30	116.8	8.1	19.12	7.59	100.1	50833	33.65	108.8	7.94	21.43	6.51	89.7	51034	33.91

3/22/2015 8:45	116.9	8.1	19.14	7.66	101.2	50919	33.72	107.3	7.94	21.41	6.57	90.5	51022	33.9
3/22/2015 9:00	117.2	8.11	19.15	7.66	101.2	50995	33.77	108	7.95	21.4	6.59	90.8	50987	33.88
3/22/2015 9:15	117.1	8.1	19.16	7.6	100.5	51025	33.8	109.3	7.95	21.42	6.59	90.8	50972	33.87
3/22/2015 9:30	117.4	8.1	19.18	7.68	101.6	51020	33.8	108.9	7.95	21.44	6.61	91.1	50971	33.87
3/22/2015 9:45	117.8	8.11	19.22	7.77	102.8	50921	33.72	107	7.95	21.44	6.55	90.2	50931	33.84
3/22/2015 10:00	117.7	8.11	19.26	7.82	103.5	50895	33.71	108.5	7.96	21.49	6.76	93.2	50842	33.77
3/22/2015 10:15	116.8	8.12	19.29	7.9	104.6	50875	33.69	107.4	7.97	21.41	6.98	96	50635	33.62
3/22/2015 10:30	117	8.13	19.32	7.98	105.7	50944	33.75	108.8	7.95	21.41	6.91	95	50453	33.48
3/22/2015 10:45	117.3	8.13	19.37	8.03	106.5	50893	33.71	109.1	7.93	21.55	6.87	94.5	50129	33.24
3/22/2015 11:00	117.4	8.12	19.53	7.61	101.3	50904	33.73	109.5	7.91	21.56	6.67	91.8	50165	33.27
3/22/2015 11:15	116.5	8.09	19.6	7.35	97.8	50698	33.58	107.7	7.92	21.55	6.84	94.2	50073	33.2
3/22/2015 11:30	117.9	8.07	19.75	7.34	97.9	50616	33.52	107.5	7.92	21.55	6.8	93.7	50245	33.33
3/22/2015 11:45	117.3	8.04	20.03	7.34	98.4	50383	33.37	108.5	7.92	21.65	6.84	94.4	50244	33.33
3/22/2015 12:00	117.5	8.04	20.23	7.45	100.1	50064	33.14	108.2	7.93	21.84	7.64	105.5	49745	32.97
3/22/2015 12:15	117.1	8.05	20.22	7.49	100.7	50271	33.29	107.4	7.94	21.91	7.64	105.5	49426	32.74
3/22/2015 12:30	116.9	8.04	20.43	7.57	102.2	50363	33.37	108.4	7.95	21.96	7.6	105.1	49534	32.82
3/22/2015 12:45	117.1	8.04	20.57	7.59	102.7	50245	33.29	108.4	7.96	22.03	7.68	106.4	49538	32.82
3/22/2015 13:00	117.6	8.04	20.7	7.61	103.1	50173	33.24	108.4	7.97	22.14	7.85	109	49526	32.82
3/22/2015 13:15	116.2	8.04	20.71	7.64	103.5	50202	33.26	108.3	7.97	22.18	7.97	110.7	49594	32.87
3/22/2015 13:30	117	8.04	20.83	7.69	104.5	50270	33.32	108.4	7.98	22.43	8.17	113.9	49355	32.7
3/22/2015 13:45	116.4	8.04	20.89	7.7	104.8	50249	33.31	108.2	7.97	22.55	8.26	115.3	49170	32.57
3/22/2015 14:00	116.9	8.04	20.93	7.78	105.9	50252	33.31	107.8	7.98	22.65	8.39	117.3	49081	32.51
3/22/2015 14:15	117.1	8.05	20.98	7.92	107.8	50128	33.22	108	7.99	22.74	8.66	121.2	49136	32.55
3/22/2015 14:30	116.8	8.06	21.04	7.99	109	50300	33.35	107.9	7.99	22.79	8.68	121.6	49109	32.53
3/22/2015 14:45	115.6	8.06	21.1	8.06	110.1	50205	33.28	107.6	7.99	22.85	8.7	122	49122	32.54
3/22/2015 15:00	117.4	8.07	21.17	8.13	111.2	50222	33.3	108	8	22.91	8.84	124.2	49173	32.58
3/22/2015 15:15	116.3	8.07	21.25	8.15	111.6	50253	33.32	107	8.01	22.95	8.91	125.3	49205	32.61
3/22/2015 15:30	115.6	8.07	21.31	8.18	112.1	50123	33.23	107.1	8.01	22.99	9.06	127.4	49196	32.61
3/22/2015 15:45	115.2	8.07	21.41	8.22	112.7	49987	33.13	107	8.02	23.02	9.17	129.1	49159	32.58
3/22/2015 16:00	114.9	8.07	21.53	8.22	113.1	50106	33.23	106.9	8.03	23.05	9.27	130.5	49131	32.56
3/22/2015 16:15	114.9	8.07	21.49	8.24	113.4	50180	33.28	107.4	8.03	23.06	9.32	131.2	49120	32.55
3/22/2015 16:30	115.2	8.08	21.6	8.28	114	50092	33.22	107	8.03	23.09	9.41	132.5	49151	32.58
3/22/2015 16:45	114.5	8.08	21.61	8.27	114	50102	33.23	107.3	8.05	23.17	9.7	136.9	49271	32.67
3/22/2015 17:00	115.8	8.08	21.64	8.3	114.4	50106	33.23	107.2	8.06	23.21	9.86	139.3	49267	32.67
3/22/2015 17:15	115.9	8.08	21.64	8.28	114.2	50073	33.21	106.4	8.06	23.14	9.8	138.3	49206	32.62

3/22/2015 17:30	115.9	8.08	21.67	8.28	114.3	50170	33.28	107.8	8.07	23.14	9.88	139.4	49250	32.65
3/22/2015 17:45	115.6	8.08	21.73	8.27	114.2	50196	33.3	106.5	8.07	23.11	9.87	139.1	49202	32.61
3/22/2015 18:00	115.3	8.08	21.77	8.25	114	50107	33.24	106.6	8.07	23.08	9.86	139	49179	32.6
3/22/2015 18:15	115.2	8.08	21.83	8.24	113.9	50034	33.19	106.8	8.07	23.09	9.92	139.7	49193	32.61
3/22/2015 18:30	115.7	8.08	21.69	8.18	112.8	49966	33.13	106.5	8.08	23.08	9.94	140	49147	32.57
3/22/2015 18:45	115.5	8.08	21.8	8.2	113.3	50052	33.2	106.3	8.08	23.04	9.85	138.7	49166	32.58
3/22/2015 19:00	115.9	8.08	21.86	8.21	113.6	50175	33.29	106.8	8.07	23.06	9.68	136.3	49183	32.6
3/22/2015 19:15	116.2	8.08	21.86	8.14	112.7	50132	33.26	107	8.07	23.03	9.65	135.8	49122	32.55
3/22/2015 19:30	115.5	8.08	21.88	8.13	112.6	50033	33.19	107.3	8.05	23	9.44	132.8	49101	32.53
3/22/2015 19:45	115.8	8.08	21.9	8.12	112.5	50093	33.23	107.1	8.05	23.04	9.46	133.2	49153	32.57
3/22/2015 20:00	115.7	8.08	21.79	8.05	111.3	50227	33.33	107.9	8.04	23.11	9.47	133.5	49323	32.7
3/22/2015 20:15	115.2	8.08	21.77	7.98	110.3	50184	33.29	108	8.03	23.1	9.3	131.2	49346	32.72
3/22/2015 20:30	115	8.08	21.77	7.9	109.3	50223	33.32	107	8.01	23.1	9.4	132.6	49399	32.76
3/22/2015 20:45	115.5	8.08	21.7	7.87	108.7	50380	33.44	107	8.04	22.95	8.9	125.2	49435	32.78
3/22/2015 21:00	115.7	8.08	21.64	7.9	109	50293	33.37	107.9	8.03	22.81	9.12	127.9	49394	32.75
3/22/2015 21:15	117.7	8.09	21.72	8.11	112.2	50582	33.59	108.1	8.03	22.69	9.11	127.5	49308	32.68
3/22/2015 21:30	117.9	8.1	21.67	8.11	112	50547	33.56	108.8	8.03	22.63	9.06	126.6	49250	32.63
3/22/2015 21:45	117.2	8.09	21.52	8.02	110.6	50524	33.54	108.5	8.03	22.58	8.96	125.2	49228	32.62
3/22/2015 22:00	117.4	8.09	21.44	8.05	110.7	50393	33.44	108.2	8.04	22.46	9.05	126.1	49216	32.6
3/22/2015 22:15	117.1	8.09	21.43	8.11	111.5	50416	33.45	108.7	8.03	22.29	8.94	124.2	49250	32.62
3/22/2015 22:30	117.6	8.09	21.15	7.87	107.6	50380	33.41	108.3	8.02	22.06	8.56	118.5	49306	32.65
3/22/2015 22:45	117.8	8.09	21.12	7.78	106.5	50516	33.51	108.3	8	22.03	8.04	111.4	49496	32.79
3/22/2015 23:00	118.2	8.11	20.33	7.85	105.9	50625	33.56	110.3	7.99	21.99	7.77	107.6	49615	32.88
3/22/2015 23:15	117.8	8.12	19.76	7.99	106.6	50663	33.56	109.1	7.97	21.96	7.38	102.2	49830	33.04
3/22/2015 23:30	118.2	8.13	19.42	8.03	106.5	50729	33.59	109.2	7.96	21.88	7.13	98.7	49897	33.09
3/22/2015 23:45	117.7	8.13	19.39	8.01	106.2	50762	33.61	109	7.94	21.85	6.94	96	49998	33.16
3/23/2015 0:00	117.5	8.13	19.34	8	106	50827	33.66	108.4	7.95	21.89	6.93	95.9	50071	33.21
3/23/2015 0:15	117.8	8.13	19.33	7.98	105.8	50879	33.7	108.7	7.95	21.91	7.02	97.3	50125	33.26
3/23/2015 0:30	117.2	8.13	19.35	7.96	105.5	50835	33.67	108.1	7.95	21.93	6.99	97	50199	33.31
3/23/2015 0:45	117.1	8.12	19.34	7.92	104.8	50577	33.48	108.8	7.95	21.92	6.96	96.4	50209	33.32
3/23/2015 1:00	117.7	8.13	19.2	7.94	104.9	50866	33.68	109	7.94	21.82	6.93	95.9	50155	33.27
3/23/2015 1:15	117.2	8.12	19.39	7.89	104.6	50700	33.57	108.7	7.94	21.84	6.87	95.1	50194	33.3
3/23/2015 1:30	117.2	8.12	19.34	7.82	103.6	50666	33.54	107.6	7.94	21.87	6.85	94.8	50184	33.3
3/23/2015 1:45	117.7	8.12	19.3	7.77	102.8	50662	33.54	108.7	7.95	21.64	6.97	96	50036	33.18
3/23/2015 2:00	116.6	8.11	19.38	7.7	102.1	50630	33.52	107.8	7.95	21.54	6.94	95.5	49981	33.13

3/23/2015 2:15	116.3	8.1	19.44	7.69	102	50640	33.53	107.3	7.96	21.41	7.27	99.7	49721	32.94
3/23/2015 2:30	116.4	8.1	19.44	7.66	101.7	50660	33.54	108.2	7.97	21.45	7.46	102.2	49725	32.94
3/23/2015 2:45	116.9	8.1	19.5	7.62	101.2	50608	33.51	108.8	7.97	21.47	7.43	102	49796	32.99
3/23/2015 3:00	116.9	8.09	19.46	7.54	100	50598	33.5	107.9	7.97	21.49	7.34	100.9	49857	33.04
3/23/2015 3:15	117.1	8.09	19.46	7.53	100	50650	33.54	109	7.97	21.49	7.39	101.4	49800	33
3/23/2015 3:30	116.6	8.09	19.51	7.51	99.7	50490	33.42	110.4	7.96	21.49	7.42	101.9	49789	32.99
3/23/2015 3:45	116.6	8.09	19.42	7.53	99.7	50374	33.33	107.5	7.96	21.45	7.34	100.7	49763	32.97
3/23/2015 4:00	116.1	8.09	19.38	7.41	98.1	50418	33.36	106.9	7.95	21.4	7.28	99.7	49754	32.96
3/23/2015 4:15	115.4	8.09	19.39	7.45	98.6	50388	33.34	107.7	7.96	21.39	7.27	99.6	49707	32.93
3/23/2015 4:30	116	8.11	19.16	7.6	100.3	50731	33.58	108	7.94	21.42	7.2	98.7	49782	32.98
3/23/2015 4:45	116.6	8.12	19.06	7.83	103.2	50779	33.61	107.2	7.92	21.44	7.15	98	49885	33.06
3/23/2015 5:00	115.7	8.11	19.15	7.69	101.5	50623	33.5	107.3	7.93	21.37	7.19	98.5	49794	32.99
3/23/2015 5:15	116	8.11	19.15	7.77	102.4	50605	33.49	107.5	7.92	21.43	7.05	96.8	50042	33.18
3/23/2015 5:30	116.3	8.11	19.1	7.66	100.9	50641	33.51	108.6	7.94	21.52	6.76	93	50162	33.27
3/23/2015 5:45	116.6	8.09	19.06	7.44	98	50681	33.54	108.1	7.94	21.46	6.77	93	50085	33.21
3/23/2015 6:00	116.1	8.08	19.06	7.37	97	50632	33.5	107.5	7.94	21.44	6.75	92.7	49965	33.12
3/23/2015 6:15	116.8	8.08	19.05	7.32	96.3	50522	33.42	108.5	7.93	21.41	6.77	92.9	49900	33.07
3/23/2015 6:30	116.9	8.08	19.06	7.39	97.2	50525	33.42	107.5	7.94	21.24	6.74	92.1	49826	33.01
3/23/2015 6:45	117.4	8.08	19.02	7.28	95.8	50467	33.38	108.3	7.94	21.18	6.79	92.6	49768	32.96
3/23/2015 7:00	117.2	8.07	19	7.22	95	50596	33.47	108.2	7.93	21.14	6.75	92.1	49783	32.97
3/23/2015 7:15	117.6	8.07	18.98	7.23	95.1	50572	33.45	108.7	7.94	21.08	6.59	89.8	49694	32.9
3/23/2015 7:30	117.4	8.07	19.02	7.23	95.1	50412	33.34	109.4	7.94	21.05	6.63	90.3	49662	32.88
3/23/2015 7:45	117	8.07	19.04	7.28	95.7	50386	33.32	109	7.93	21.04	6.74	91.6	49567	32.81
3/23/2015 8:00	117	8.07	19.06	7.25	95.4	50396	33.33	108	7.92	21.04	6.83	92.9	49567	32.81
3/23/2015 8:15	118.8	8.07	19.06	7.21	94.9	50383	33.32	109.7	7.93	21.08	6.91	94	49575	32.81
3/23/2015 8:30	117.5	8.06	19.05	7.14	93.9	50419	33.34	109	7.94	21.1	6.96	94.8	49639	32.86
3/23/2015 8:45	118.3	8.06	19.02	7.17	94.2	50259	33.22	109	7.94	21.11	6.98	95.1	49586	32.82
3/23/2015 9:00	118.2	8.06	19	7.19	94.5	50401	33.33	108.8	7.93	21	6.84	93	49501	32.76
3/23/2015 9:15	118	8.06	19.01	7.19	94.5	50464	33.37	108.7	7.93	20.85	6.86	92.9	49267	32.58
3/23/2015 9:30	118	8.06	19.01	7.13	93.8	50467	33.38	108.5	7.91	20.91	6.63	90.1	49617	32.84
3/23/2015 9:45	117.6	8.06	19.04	7.12	93.6	50327	33.27	108.7	7.92	20.91	6.6	89.5	49593	32.82
3/23/2015 10:00	117.7	8.05	19.05	7.06	92.8	50280	33.24	108.6	7.91	20.93	6.5	88.3	49586	32.82
3/23/2015 10:15	117.9	8.05	19.06	7.07	93	50209	33.19	108.3	7.89	21.01	6.31	85.9	49797	32.98
3/23/2015 10:30	118	8.04	19.14	7.05	92.8	50211	33.19	108.7	7.89	21.03	6.56	89.4	49854	33.02
3/23/2015 10:45	117.3	8.04	19.22	7.13	94	50265	33.24	108.8	7.89	21.07	6.42	87.5	49873	33.04

3/23/2015 11:00	117.5	8.04	19.3	7.19	95	50381	33.33	109.3	7.9	21.09	6.45	87.8	49805	32.99
3/23/2015 11:15	117.6	8.01	19.52	7.16	94.8	49708	32.84	108.7	7.91	21.08	6.66	90.8	49755	32.95
3/23/2015 11:30	117	8.01	19.64	7.25	96.1	49542	32.72	108.1	7.91	21.12	6.64	90.5	49782	32.97
3/23/2015 11:45	117.5	8.02	19.94	7.44	99.2	49585	32.77	108	7.92	21.2	6.71	91.7	49789	32.98
3/23/2015 12:00	117.1	8.02	19.99	7.48	99.9	49628	32.81	108.2	7.92	21.21	7.01	95.6	49495	32.76
3/23/2015 12:15	116.7	8.02	20.06	7.52	100.5	49695	32.86	108.2	7.94	21.32	7.31	100	49518	32.78
3/23/2015 12:30	117.1	8.03	20.14	7.56	101.3	49866	32.99	108.8	7.96	21.37	7.71	105.4	49359	32.67
3/23/2015 12:45	116.7	8.03	20.11	7.58	101.5	49788	32.93	107.5	7.98	21.56	7.98	109.4	49200	32.56
3/23/2015 13:00	116.5	8.03	20.13	7.56	101.3	49844	32.97	107.5	7.94	21.66	8	109.5	48244	31.85
3/23/2015 13:15	116.8	8.03	20.18	7.63	102.2	49681	32.85	107.3	7.95	21.78	8.06	110.4	48228	31.85
3/23/2015 13:30	115.6	8.03	20.21	7.65	102.6	49746	32.9	107.4	7.95	21.97	8.19	112.8	48349	31.94
3/23/2015 13:45	116	8.03	20.23	7.67	103	49868	32.99	107.7	7.95	22.07	8.21	113.1	48303	31.91
3/23/2015 14:00	115.4	8.03	20.32	7.7	103.6	49970	33.07	107.6	7.95	22.17	8.24	113.9	48390	31.98
3/23/2015 14:15	115.5	8.04	20.56	7.82	105.8	50136	33.21	107.4	7.96	22.22	8.42	116.3	48330	31.94
3/23/2015 14:30	114.5	8.06	20.94	8.06	109.8	50135	33.22	107	7.97	22.32	8.48	117.4	48380	31.98
3/23/2015 14:45	116.2	8.06	21.09	8.13	110.9	50034	33.16	107.3	7.97	22.34	8.67	120.1	48393	31.99
3/23/2015 15:00	116	8.06	21.21	8.12	111.1	50067	33.18	106.5	7.98	22.38	8.82	122.2	48367	31.97
3/23/2015 15:15	115.7	8.05	21.29	8.11	111.1	50121	33.23	106.3	7.99	22.43	8.92	123.8	48409	32
3/23/2015 15:30	116	8.06	21.32	8.11	111.1	50137	33.24	106.3	7.99	22.48	9	125	48423	32.02
3/23/2015 15:45	115.8	8.05	21.32	8.1	111.1	50151	33.25	106.3	8	22.53	9.26	128.9	48422	32.02
3/23/2015 16:00	115.7	8.06	21.36	8.14	111.6	50072	33.19	106.3	8.02	22.6	9.47	131.9	48467	32.05
3/23/2015 16:15	115.1	8.06	21.34	8.14	111.6	49941	33.1	106.9	8.02	22.57	9.44	131.4	48399	32
3/23/2015 16:30	114.9	8.06	21.35	8.15	111.7	49857	33.03	106.1	8.02	22.59	9.3	129.5	48462	32.05
3/23/2015 16:45	115	8.06	21.35	8.17	111.9	49927	33.09	106.4	8.02	22.61	9.31	129.6	48436	32.03
3/23/2015 17:00	115	8.06	21.36	8.19	112.3	49965	33.12	106.3	8.02	22.61	9.46	131.7	48381	31.99
3/23/2015 17:15	115.1	8.06	21.41	8.26	113.2	49847	33.03	106	8.03	22.64	9.58	133.5	48349	31.97
3/23/2015 17:30	115.2	8.06	21.41	8.24	113	49891	33.06	105.9	8.04	22.76	9.87	137.8	48446	32.04
3/23/2015 17:45	115.1	8.06	21.46	8.24	113	49847	33.03	106.5	8.03	22.65	9.64	134.3	48326	31.95
3/23/2015 18:00	114.8	8.06	21.42	8.2	112.5	49784	32.98	105.9	8.04	22.61	9.63	134.1	48369	31.98
3/23/2015 18:15	115.3	8.06	21.41	8.17	112	49941	33.1	105.2	8.04	22.63	9.66	134.5	48341	31.96
3/23/2015 18:30	114.9	8.06	21.46	8.18	112.3	50092	33.21	105.3	8.04	22.64	9.64	134.2	48332	31.95
3/23/2015 18:45	114.7	8.06	21.45	8.13	111.6	49964	33.12	105	8.04	22.53	9.41	130.7	48301	31.93
3/23/2015 19:00	114.7	8.06	21.45	8.07	110.8	49924	33.09	105.4	8.05	22.52	9.49	131.9	48301	31.93
3/23/2015 19:15	114.6	8.06	21.52	8.02	110.3	50130	33.24	105.7	8.04	22.48	9.45	131.2	48318	31.94
3/23/2015 19:30	114.6	8.06	21.55	7.96	109.5	50116	33.24	105.4	8.04	22.44	9.41	130.6	48290	31.91

3/23/2015 19:45	115.7	8.05	21.5	7.67	105.4	50137	33.25	105.8	8.03	22.43	9.54	132.3	48314	31.93
3/23/2015 20:00	115.4	8.06	21.43	7.86	107.9	50178	33.28	105.1	8	22.48	9.27	128.9	48555	32.11
3/23/2015 20:15	115	8.07	21.44	7.8	107.2	50363	33.41	105.2	8.02	22.52	8.8	122.5	48698	32.22
3/23/2015 20:30	115.7	8.07	21.51	7.93	109.3	50477	33.5	105.5	8.02	22.48	8.96	124.7	48667	32.2
3/23/2015 20:45	115.5	8.08	21.6	7.96	109.9	50634	33.62	105.6	8.01	22.43	8.82	122.6	48691	32.21
3/23/2015 21:00	116.3	8.09	21.64	8.04	111.1	50632	33.62	105.6	8.01	22.39	8.68	120.5	48666	32.19
3/23/2015 21:15	115.9	8.1	21.63	8.05	111.2	50605	33.6	105.5	8	22.36	8.67	120.3	48676	32.2
3/23/2015 21:30	116.7	8.1	21.63	8.13	112.3	50548	33.56	106.1	8	22.33	8.44	117	48634	32.17
3/23/2015 21:45	116.6	8.1	21.59	8.13	112.1	50437	33.48	106.2	8	22.34	8.58	119	48603	32.14
3/23/2015 22:00	116	8.09	21.47	8.13	111.9	50467	33.49	106.5	7.98	22.33	8.6	119.3	48606	32.14
3/23/2015 22:15	116.4	8.09	21.33	8.11	111.3	50413	33.45	107	7.99	22.23	8.49	117.4	48528	32.08
3/23/2015 22:30	116.2	8.08	21.24	7.97	109.3	50382	33.42	106.7	8.01	22.09	8.93	123.1	48359	31.95
3/23/2015 22:45	116.4	8.07	21.16	7.84	107.2	50165	33.26	106.3	8.02	21.99	9.07	124.9	48350	31.94
3/23/2015 23:00	116.3	8.06	21.01	7.74	105.5	50151	33.24	107.1	7.98	21.99	8.36	115.2	48531	32.08
3/23/2015 23:15	115.9	8.06	20.76	7.53	102.2	50205	33.27	106.4	7.98	21.66	8.14	111.5	48559	32.09
3/23/2015 23:30	116	8.06	20.62	7.63	103.4	50302	33.33	107.4	7.97	21.37	7.88	107.5	48677	32.16
3/23/2015 23:45	116.2	8.09	20.48	7.77	105.1	50525	33.49	106.8	7.96	21.43	7.58	103.6	48912	32.34
3/24/2015 0:00	117	8.1	19.84	7.85	104.9	50444	33.4	107.7	7.93	21.64	7.07	97	49180	32.54
3/24/2015 0:15	115.9	8.12	19.22	7.91	104.5	50533	33.44	106.7	7.92	21.59	6.82	93.6	49306	32.64
3/24/2015 0:30	115.5	8.12	19.01	7.98	105.1	50693	33.54	106.1	7.91	21.58	6.61	90.8	49446	32.74
3/24/2015 0:45	116.1	8.13	18.85	7.99	104.9	50634	33.49	107.6	7.9	21.56	6.63	91	49434	32.73
3/24/2015 1:00	115.9	8.13	18.83	8	105	50591	33.46	108.2	7.92	21.65	6.79	93.4	49641	32.89
3/24/2015 1:15	115.6	8.13	18.76	7.96	104.2	50590	33.45	108	7.92	21.68	6.64	91.5	49675	32.91
3/24/2015 1:30	115.3	8.13	18.65	8.05	105.1	50601	33.46	106.2	7.92	21.67	6.55	90.3	49771	32.98
3/24/2015 1:45	115.3	8.13	18.61	8.04	105	50585	33.44	105.9	7.92	21.56	6.82	93.7	49628	32.87
3/24/2015 2:00	115.7	8.13	18.69	7.93	103.7	50624	33.47	106.5	7.92	21.72	6.79	93.7	49832	33.03
3/24/2015 2:15	115.8	8.13	18.67	7.91	103.3	50517	33.39	106.6	7.92	21.66	6.73	92.7	49820	33.02
3/24/2015 2:30	114.6	8.12	18.73	7.8	102.1	50503	33.39	106.7	7.92	21.45	6.59	90.4	49744	32.96
3/24/2015 2:45	114.5	8.11	18.72	7.76	101.5	50502	33.39	107.2	7.92	21.3	6.66	91	49602	32.84
3/24/2015 3:00	113.7	8.1	18.87	7.68	100.7	50410	33.33	106.3	7.93	21.08	6.8	92.6	49442	32.72
3/24/2015 3:15	114.2	8.1	18.96	7.61	100	50416	33.34	106.1	7.93	21.05	6.83	92.9	49533	32.78
3/24/2015 3:30	114.8	8.09	19	7.56	99.3	50383	33.31	105.7	7.92	21.02	7.01	95.4	49628	32.85
3/24/2015 3:45	114.5	8.09	19.05	7.49	98.6	50560	33.45	106.5	7.91	21.05	7.01	95.4	49574	32.81
3/24/2015 4:00	114.7	8.09	19.03	7.5	98.7	50581	33.46	105.9	7.9	21.14	6.83	93.1	49625	32.85
3/24/2015 4:15	114.5	8.09	19.02	7.46	98	50432	33.35	105.8	7.9	21.15	6.72	91.7	49736	32.94

3/24/2015 4:30	114.3	8.09	19	7.41	97.4	50416	33.34	106	7.91	21.24	6.52	89.2	50015	33.15
3/24/2015 4:45	114.8	8.09	18.87	7.41	97.2	50434	33.34	106	7.92	21.25	6.62	90.6	50032	33.16
3/24/2015 5:00	114.5	8.1	18.72	7.52	98.4	50536	33.41	105.9	7.94	21.25	6.69	91.5	50074	33.19
3/24/2015 5:15	114.2	8.11	18.67	7.61	99.4	50453	33.35	105.8	7.94	21.27	6.6	90.4	50117	33.22
3/24/2015 5:30	114.3	8.12	18.59	7.72	100.8	50679	33.51	105.8	7.93	21.27	6.48	88.7	50141	33.24
3/24/2015 5:45	114.8	8.11	18.62	7.74	101	50596	33.45	105.7	7.92	21.28	6.11	83.7	50120	33.23
3/24/2015 6:00	113.7	8.1	18.71	7.61	99.5	50679	33.52	105.8	7.92	21.29	6.35	87	50088	33.2
3/24/2015 6:15	114.2	8.09	18.64	7.43	97	50632	33.48	105.7	7.93	21.19	6.46	88.3	50027	33.15
3/24/2015 6:30	114.5	8.09	18.62	7.44	97.1	50496	33.38	104.8	7.92	21.17	6.42	87.6	49969	33.11
3/24/2015 6:45	114.5	8.09	18.66	7.5	97.9	50353	33.27	106	7.93	21.22	6.44	88	49995	33.13
3/24/2015 7:00	115.3	8.09	18.63	7.46	97.3	50370	33.28	105	7.92	21.21	6.39	87.4	49974	33.12
3/24/2015 7:15	114.9	8.08	18.57	7.34	95.8	50579	33.43	105.9	7.91	21.17	6.39	87.2	49933	33.08
3/24/2015 7:30	115.4	8.08	18.61	7.33	95.7	50515	33.39	105.9	7.9	21.18	6.35	86.7	49908	33.07
3/24/2015 7:45	114.2	8.08	18.64	7.34	96	50824	33.62	106.8	7.91	21.17	6.46	88.3	49934	33.08
3/24/2015 8:00	115	8.08	18.62	7.32	95.5	50460	33.35	105.9	7.92	21.18	6.46	88.2	49978	33.12
3/24/2015 8:15	115.5	8.07	18.67	7.25	94.8	50604	33.46	105.7	7.92	21.17	6.47	88.4	50050	33.17
3/24/2015 8:30	115.1	8.07	18.63	7.28	94.9	50279	33.22	106.2	7.93	21.11	6.52	89	49970	33.11
3/24/2015 8:45	114.9	8.08	18.6	7.3	95.4	50887	33.66	105.9	7.93	21.09	6.67	90.9	49935	33.08
3/24/2015 9:00	114.8	8.07	18.58	7.28	95.1	50889	33.66	106.1	7.93	20.67	6.65	89.9	49617	32.83
3/24/2015 9:15	113.9	8.07	18.58	7.18	93.8	50879	33.66	105.7	7.95	20.73	6.79	91.9	49681	32.88
3/24/2015 9:30	114.4	8.06	18.6	7.11	92.9	50832	33.62	105.3	7.94	20.76	6.98	94.5	49611	32.83
3/24/2015 9:45	114.4	8.05	18.64	7.09	92.7	50754	33.57	105.3	7.94	20.78	6.91	93.7	49823	32.99
3/24/2015 10:00	114.8	8.05	18.68	7.17	93.8	50696	33.53	105.8	7.95	20.77	7.02	95.1	49812	32.98
3/24/2015 10:15	113.9	8.06	18.73	7.25	94.9	50706	33.54	106.7	7.95	20.75	7.1	96.2	49774	32.95
3/24/2015 10:30	115.3	8.05	18.82	7.27	95.3	50615	33.47	105.5	7.96	20.8	7.19	97.5	49801	32.97
3/24/2015 10:45	115	8.05	18.89	7.24	95	50510	33.4	106.5	7.95	20.85	7.15	97	49777	32.95
3/24/2015 11:00	114.4	8.04	19.01	7.28	95.7	50393	33.32	106.1	7.93	20.93	6.68	90.9	49949	33.09
3/24/2015 11:15	114.8	8.03	19.3	7.42	98	50151	33.16	105.6	7.94	20.96	6.81	92.7	49890	33.04
3/24/2015 11:30	114.7	8.01	19.37	7.29	96.2	49872	32.95	106	7.95	21.04	7.17	97.6	49776	32.96
3/24/2015 11:45	115.3	8	19.44	7.33	96.9	49779	32.89	106.1	7.96	21.15	7.48	102.1	49769	32.96
3/24/2015 12:00	115.2	8	19.59	7.44	98.5	49692	32.83	105.5	7.99	21.44	8.08	110.8	49773	32.98
3/24/2015 12:15	113.9	8	19.69	7.49	99.4	49708	32.85	105.8	8	21.72	8.3	114.5	49882	33.07
3/24/2015 12:30	114	8	19.78	7.53	100.1	49752	32.89	105.8	7.99	21.9	8.25	114.2	49947	33.12
3/24/2015 12:45	114	8.01	19.96	7.58	101.2	49789	32.92	105.1	8.01	22.02	8.54	118.4	49912	33.1
3/24/2015 13:00	113.4	8.01	20.09	7.63	102.1	49834	32.96	105.9	8.01	22.09	8.59	119.3	49884	33.08

3/24/2015 13:15	113.6	8.01	20.17	7.66	102.6	49806	32.95	105.3	8.03	22.2	9.08	126.2	49705	32.96
3/24/2015 13:30	113.5	8.01	20.32	7.7	103.5	49870	33	105.2	8.03	22.24	9.05	125.8	49702	32.95
3/24/2015 13:45	113.5	8.02	20.53	7.77	104.9	49916	33.04	104.8	8.02	22.3	8.97	124.9	49659	32.92
3/24/2015 14:00	113.2	8.03	20.68	7.89	106.8	49943	33.07	104.5	8.03	22.38	8.95	124.7	49448	32.77
3/24/2015 14:15	113.4	8.03	20.77	7.96	108	49942	33.07	103.4	8.02	22.42	8.9	123.9	49149	32.55
3/24/2015 14:30	112.3	8.04	20.86	8.03	109	49982	33.11	104.7	8	22.51	8.86	123.1	48346	31.96
3/24/2015 14:45	112.2	8.04	20.97	8.07	109.8	50066	33.17	103.8	8	22.7	9.06	126.3	48329	31.95
3/24/2015 15:00	112.8	8.04	21.01	8.06	109.9	50078	33.18	104.2	8.01	22.69	9.22	128.5	48343	31.96
3/24/2015 15:15	112.5	8.05	21.29	8.16	111.9	50249	33.32	103.3	8.02	22.68	9.36	130.5	48430	32.03
3/24/2015 15:30	112.7	8.05	21.36	8.15	111.8	50222	33.31	104.2	8.01	22.87	9.3	130.1	48325	31.96
3/24/2015 15:45	112.2	8.05	21.34	8.15	111.8	50236	33.32	103.6	8.02	22.96	9.34	130.8	48406	32.02
3/24/2015 16:00	111.9	8.05	21.32	8.12	111.3	50173	33.27	103.1	8.03	22.91	9.51	133.2	48406	32.02
3/24/2015 16:15	111.9	8.05	21.38	8.14	111.6	50086	33.21	103	8.03	22.89	9.64	134.9	48382	32
3/24/2015 16:30	111.7	8.05	21.54	8.15	112.1	50164	33.27	102.9	8.03	22.99	9.6	134.6	48414	32.03
3/24/2015 16:45	112.1	8.05	21.61	8.15	112.4	50203	33.3	103.3	8.05	22.98	9.73	136.4	48409	32.02
3/24/2015 17:00	111.7	8.06	21.76	8.22	113.6	50252	33.34	103.3	8.05	22.92	9.95	139.3	48341	31.97
3/24/2015 17:15	111.4	8.06	21.74	8.25	114	50230	33.33	103	8.04	22.94	9.74	136.5	48355	31.98
3/24/2015 17:30	111.5	8.06	21.7	8.24	113.7	50208	33.31	102.2	8.06	22.93	9.92	138.8	48167	31.84
3/24/2015 17:45	111.7	8.05	21.59	8.18	112.7	50156	33.27	102.2	8.07	22.97	10	140.1	48327	31.96
3/24/2015 18:00	111.9	8.05	21.59	8.19	112.8	50147	33.26	101.8	8.07	23.03	10.23	143.6	48410	32.02
3/24/2015 18:15	111.8	8.05	21.62	8.21	113.1	50149	33.26	102.3	8.08	23.07	10.38	145.7	48416	32.03
3/24/2015 18:30	111.2	8.05	21.62	8.2	113	49980	33.14	102.7	8.06	23.05	10.22	143.4	48334	31.97
3/24/2015 18:45	111.8	8.05	21.63	8.09	111.5	50111	33.23	101.6	8.05	23.09	10.09	141.8	48486	32.08
3/24/2015 19:00	112.3	8.05	21.74	8	110.6	50302	33.38	102.3	8.04	23.08	9.43	132.6	48570	32.14
3/24/2015 19:15	111.4	8.06	21.99	8.09	112.4	50423	33.48	102.1	8.04	23.05	9.78	137.4	48544	32.12
3/24/2015 19:30	112.3	8.05	21.9	8.01	111.1	50333	33.41	103	8.06	23	9.36	131.3	48653	32.2
3/24/2015 19:45	112.4	8.05	21.87	7.9	109.4	50344	33.42	103.1	8.06	22.99	9.34	131.2	48764	32.28
3/24/2015 20:00	112.1	8.06	21.9	8.06	111.9	50632	33.63	103	8.06	22.8	9.14	127.8	48694	32.23
3/24/2015 20:15	110.8	8.09	22.21	8.31	116.3	51065	33.97	102.3	8.06	22.73	9.06	126.6	48692	32.22
3/24/2015 20:30	113	8.1	22.28	8.39	117.5	51053	33.96	103.3	8.05	22.77	8.86	123.9	48731	32.25
3/24/2015 20:45	112.8	8.1	22.1	8.37	116.8	50920	33.86	102.9	8.05	22.71	8.77	122.5	48674	32.21
3/24/2015 21:00	112.8	8.1	22.03	8.35	116.3	50907	33.84	103.3	8.05	22.65	8.76	122.2	48667	32.2
3/24/2015 21:15	112.3	8.1	22.07	8.32	116.1	50982	33.9	103.4	8.05	22.65	8.87	123.8	48624	32.17
3/24/2015 21:30	113	8.09	21.96	8.3	115.4	50877	33.82	103.5	8.05	22.62	8.91	124.2	48620	32.17
3/24/2015 21:45	112.7	8.09	21.86	8.27	114.9	50828	33.78	103.4	8.04	22.59	8.75	122	48645	32.18

3/24/2015 22:00	113.1	8.09	21.83	8.18	113.5	50866	33.8	103.2	8.03	22.55	8.61	119.9	48630	32.17
3/24/2015 22:15	112.5	8.09	21.82	8.16	113.2	50855	33.8	103.1	8.03	22.53	8.5	118.3	48594	32.14
3/24/2015 22:30	112.4	8.09	21.87	8.12	112.8	50910	33.84	103.5	8.03	22.5	8.61	119.8	48572	32.13
3/24/2015 22:45	111.3	8.08	21.76	8.03	111.4	50880	33.81	102.4	8.03	22.54	8.71	121.2	48515	32.09
3/24/2015 23:00	112.2	8.08	21.74	7.86	108.9	50895	33.82	103.3	8.02	22.5	8.54	118.7	48519	32.09
3/24/2015 23:15	112.8	8.07	21.62	7.79	107.6	50824	33.76	102.7	8.01	22.42	8.47	117.6	48422	32.01
3/24/2015 23:30	112.3	8.06	21.51	7.69	106.1	50748	33.7	102.5	8.01	22.28	8.34	115.4	48370	31.97
3/24/2015 23:45	112.5	8.05	21.35	7.53	103.5	50627	33.61	102.3	8.02	22.2	8.25	114.1	48358	31.96
3/25/2015 0:00	111.5	8.04	21.16	7.5	102.7	50575	33.56	102.3	8.01	22.13	8.19	113.2	48539	32.09
3/25/2015 0:15	111.7	8.05	20.99	7.59	103.6	50509	33.5	102.2	8.03	21.85	8.28	113.7	48452	32.01
3/25/2015 0:30	112	8.07	20.35	7.69	103.7	50503	33.47	103.4	8.03	21.45	8.36	114	48410	31.97
3/25/2015 0:45	112.7	8.07	20.03	7.89	105.8	50454	33.42	102.1	7.97	21.41	7.48	102.17	48639	32.14
3/25/2015 1:00	111.8	8.09	19.56	7.81	103.8	50536	33.46	102.2	7.95	21.5	7.22	98.73	48873	32.31
3/25/2015 1:15	112.4	8.11	19.12	7.83	103.3	50746	33.59	101.4	7.94	21.68	6.84	93.9	48994	32.41
3/25/2015 1:30	111.7	8.11	18.99	7.87	103.6	50815	33.63	105.2	7.92	21.74	6.63	91.17	49052	32.45
3/25/2015 1:45	111.9	8.11	19.02	7.82	103.1	50808	33.63	101.4	7.91	21.7	6.53	89.74	49084	32.48
3/25/2015 2:00	112.1	8.12	18.85	7.91	103.8	50810	33.62	103.6	7.91	21.73	6.51	89.5	49125	32.51
3/25/2015 2:15	112	8.13	18.66	8	104.6	50806	33.61	101.5	7.92	21.75	6.73	92.67	49231	32.59
3/25/2015 2:30	111.6	8.13	18.6	7.91	103.4	50884	33.66	103	7.93	21.72	6.71	92.34	49345	32.67
3/25/2015 2:45	112.4	8.14	18.44	7.97	103.9	50974	33.72	102.7	7.92	21.7	6.68	91.9	49373	32.69
3/25/2015 3:00	111.6	8.13	18.46	7.93	103.4	50983	33.73	101.6	7.91	21.57	6.57	90.17	49351	32.67
3/25/2015 3:15	111.4	8.13	18.5	7.8	101.8	50944	33.7	102.7	7.92	21.57	6.59	90.54	49409	32.71
3/25/2015 3:30	110.8	8.12	18.65	7.72	101	50803	33.61	103	7.92	21.57	6.6	90.61	49361	32.68
3/25/2015 3:45	111.7	8.11	18.71	7.67	100.4	50788	33.6	102.2	7.92	21.46	6.65	91.17	49367	32.68
3/25/2015 4:00	111.1	8.12	18.69	7.68	100.5	50813	33.61	102.9	7.93	21.48	6.72	92.04	49422	32.72
3/25/2015 4:15	111.6	8.12	18.72	7.68	100.5	50757	33.57	102.5	7.94	21.34	6.93	94.81	49319	32.64
3/25/2015 4:30	111.6	8.11	18.74	7.72	101.1	50745	33.57	102.9	7.93	21.26	7.06	96.37	49319	32.63
3/25/2015 4:45	111.8	8.12	18.73	7.65	100.1	50710	33.54	103.1	7.92	21.24	7.11	97.04	49542	32.8
3/25/2015 5:00	111.9	8.11	18.76	7.66	100.4	50747	33.57	102.9	7.94	21.34	6.76	92.51	49664	32.89
3/25/2015 5:15	111.5	8.12	18.63	7.64	99.9	50840	33.63	103.1	7.94	21.36	6.71	91.88	49639	32.87
3/25/2015 5:30	112.1	8.12	18.55	7.72	100.8	50905	33.67	103.5	7.94	21.39	6.67	91.24	49660	32.89
3/25/2015 5:45	113	8.13	18.52	7.76	101.2	50875	33.65	103.9	7.93	21.36	6.54	89.51	49643	32.88
3/25/2015 6:00	112.5	8.13	18.36	7.87	102.4	51014	33.74	103.8	7.93	21.41	6.46	88.48	49689	32.91
3/25/2015 6:15	113	8.13	18.34	7.88	102.6	50997	33.73	103.4	7.93	21.44	6.43	88.24	49696	32.92
3/25/2015 6:30	112.8	8.13	18.35	7.89	102.7	51012	33.74	103.8	7.93	21.44	6.4	87.71	49697	32.92

3/25/2015 6:45	112.8	8.12	18.47	7.77	101.3	50972	33.72	102.8	7.91	21.41	6.33	86.68	49626	32.87
3/25/2015 7:00	111.8	8.11	18.59	7.67	100.2	50923	33.69	103.5	7.91	21.42	6.25	85.65	49590	32.84
3/25/2015 7:15	113.5	8.11	18.65	7.64	99.9	50898	33.67	104	7.92	21.28	6.42	87.61	49497	32.76
3/25/2015 7:30	113.7	8.09	18.54	7.35	96	50873	33.65	103.5	7.91	21.29	6.52	88.98	49491	32.76
3/25/2015 7:45	113.8	8.09	18.54	7.32	95.5	50865	33.64	104.3	7.91	21.23	6.2	84.65	49624	32.86
3/25/2015 8:00	113.8	8.08	18.62	7.24	94.6	50804	33.6	104	7.92	21.2	6.29	85.82	49759	32.96
3/25/2015 8:15	113.5	8.07	18.63	7.23	94.5	50805	33.6	104.2	7.92	21.23	6.38	87.18	49850	33.02
3/25/2015 8:30	113.8	8.07	18.65	7.24	94.6	50765	33.58	103.9	7.92	21.22	6.48	88.35	49628	32.86
3/25/2015 8:45	113.8	8.07	18.64	7.29	95.4	50789	33.59	104.5	7.91	21.12	6.44	87.82	49877	33.04
3/25/2015 9:00	113.5	8.07	18.65	7.33	95.9	50755	33.57	104.1	7.9	21.1	6.46	88.08	49843	33.01
3/25/2015 9:15	114.5	8.07	18.67	7.38	96.5	50758	33.57	104.9	7.92	21.2	6.65	90.95	50039	33.16
3/25/2015 9:30	114.9	8.07	18.69	7.39	96.7	50721	33.55	106.3	7.93	21.28	6.62	90.62	50114	33.22
3/25/2015 9:45	114.8	8.07	18.7	7.37	96.4	50723	33.55	104.4	7.94	21.11	6.76	92.29	49929	33.08
3/25/2015 10:00	114.7	8.07	18.74	7.34	96.1	50663	33.51	104.5	7.95	21.05	7.07	96.25	49864	33.03
3/25/2015 10:15	114.5	8.07	18.81	7.36	96.5	50622	33.48	104.7	7.96	21.1	7.4	100.92	49830	33
3/25/2015 10:30	114.2	8.06	18.89	7.34	96.3	50556	33.44	105.5	7.97	21.13	7.42	101.19	49790	32.98
3/25/2015 10:45	114.7	8.06	18.95	7.38	97	50505	33.4	105.9	7.99	21.15	7.68	104.75	49809	32.99
3/25/2015 11:00	113.6	8.05	19.14	7.37	97.1	50391	33.33	105.6	7.93	21.32	6.73	92.12	49981	33.13
3/25/2015 11:15	113.9	8.02	19.69	7.41	98.4	49642	32.8	104.8	7.95	21.42	7.14	97.99	49907	33.07
3/25/2015 11:30	114.5	8.01	19.89	7.43	98.9	49420	32.65	104.7	7.95	21.45	7.19	98.56	49889	33.06
3/25/2015 11:45	113.9	8.01	19.94	7.43	99	49448	32.67	105.5	7.96	21.64	7.57	104.12	49578	32.84
3/25/2015 12:00	114	8.01	19.98	7.41	98.8	49472	32.69	104.6	7.96	21.96	7.67	106.09	49774	33
3/25/2015 12:15	113.2	8.01	20.07	7.52	100.5	49472	32.69	103.6	7.96	22.09	7.69	106.76	49823	33.04
3/25/2015 12:30	113.2	8.02	20.22	7.61	101.9	49529	32.74	104.3	7.96	22.16	7.81	108.42	49796	33.02
3/25/2015 12:45	113.3	8.01	20.25	7.59	101.7	49500	32.72	104.1	7.97	22.24	8.11	112.79	49733	32.98
3/25/2015 13:00	113	8.01	20.46	7.67	103.3	49528	32.75	104.7	8	22.34	8.7	121.06	49509	32.81
3/25/2015 13:15	113.2	8.02	20.63	7.74	104.5	49552	32.78	104.3	8.01	22.43	8.88	123.73	49503	32.81
3/25/2015 13:30	112.9	8.02	20.75	7.77	105.1	49504	32.75	103.9	8.01	22.54	9.04	126.29	49416	32.75
3/25/2015 13:45	112.8	8.02	20.83	7.78	105.4	49512	32.76	103.5	8.02	22.66	9.25	129.36	49297	32.67
3/25/2015 14:00	112.6	8.03	21.07	7.91	107.6	49614	32.84	103.3	8.03	22.77	9.23	129.33	49178	32.58
3/25/2015 14:15	111.9	8.04	21.28	8	109.4	49705	32.92	102.6	8.03	22.84	9.26	129.79	48996	32.45
3/25/2015 14:30	111.5	8.04	21.43	8.06	110.4	49744	32.95	103	8.01	22.89	9.12	127.56	48276	31.92
3/25/2015 14:45	111.1	8.04	21.65	8.11	111.6	49720	32.95	103.5	8	22.95	9.06	126.63	48031	31.74
3/25/2015 15:00	111.6	8.05	21.72	8.15	112.4	49799	33.01	102.5	8	23	9.13	127.7	47851	31.61
3/25/2015 15:15	112.4	8.05	21.8	8.19	113.2	49826	33.03	102.8	8	23.07	9.15	128.06	47841	31.6

3/25/2015 15:30	111.4	8.05	21.8	8.23	113.6	49832	33.03	102.6	8	23.15	9.27	130.03	47936	31.68
3/25/2015 15:45	112.4	8.05	22	8.24	114.2	49895	33.09	102.2	8.01	23.22	9.3	130.6	47877	31.63
3/25/2015 16:00	111.2	8.06	22.02	8.29	115	49895	33.09	103	8.01	23.23	9.46	132.86	47811	31.59
3/25/2015 16:15	111.5	8.06	22.17	8.35	115.9	49441	32.76	102.2	8.01	23.29	9.58	134.63	47867	31.63
3/25/2015 16:30	110.3	8.06	22.27	8.35	116.1	49395	32.73	101.9	8.02	23.32	9.67	136	47884	31.64
3/25/2015 16:45	111.6	8.07	22.29	8.39	116.7	49474	32.79	102.6	8.03	23.32	9.9	139.07	47712	31.52
3/25/2015 17:00	110.7	8.07	22.45	8.41	117.4	49511	32.82	101.9	8.03	23.32	9.87	138.63	47717	31.52
3/25/2015 17:15	110.7	8.07	22.43	8.41	117.2	49383	32.72	102.1	8.03	23.33	9.97	140.1	47765	31.56
3/25/2015 17:30	110.1	8.07	22.45	8.42	117.5	49506	32.82	101.8	8.03	23.41	10.06	141.67	47718	31.52
3/25/2015 17:45	110.4	8.07	22.48	8.39	117	49428	32.76	101.8	8.04	23.42	10.21	143.63	47714	31.52
3/25/2015 18:00	110.2	8.07	22.47	8.38	116.9	49381	32.72	101.6	8.03	23.3	9.94	139.5	47609	31.44
3/25/2015 18:15	110.2	8.07	22.39	8.38	116.7	49361	32.71	101.3	8.03	23.28	9.82	137.87	47684	31.49
3/25/2015 18:30	111	8.07	22.29	8.32	115.7	49307	32.66	101.6	8.03	23.28	9.69	136.04	47735	31.53
3/25/2015 18:45	111.7	8.07	22.22	8.31	115.4	49399	32.73	102.2	8.03	23.27	9.76	137	47757	31.55
3/25/2015 19:00	110.8	8.07	22.17	8.28	114.9	49529	32.82	102.2	8.02	23.22	9.52	133.57	47753	31.54
3/25/2015 19:15	111.1	8.06	22.12	8.16	113.1	49525	32.82	102.4	8	23.21	9.28	130.34	48042	31.76
3/25/2015 19:30	111.1	8.05	21.92	7.85	108.4	49379	32.7	102.3	8.01	23.29	9.5	133.7	48315	31.96
3/25/2015 19:45	111.1	8.06	21.97	8.02	110.9	49607	32.87	102.6	8.04	23.28	9.36	131.77	48450	32.06
3/25/2015 20:00	110.8	8.05	21.85	8.01	110.6	49712	32.95	102.2	8.03	23.27	9.35	131.64	48396	32.02
3/25/2015 20:15	111	8.08	22.31	8.1	113.2	50575	33.61	103	8.04	23.21	9.05	127.11	48288	31.94
3/25/2015 20:30	112.6	8.09	22.53	8.19	114.8	50342	33.44	102.4	8.03	23.16	8.82	123.77	48303	31.95
3/25/2015 20:45	111.5	8.1	22.46	8.22	115.1	50297	33.4	102.9	8.02	23.09	8.78	123.14	48331	31.97
3/25/2015 21:00	111.7	8.1	22.39	8.2	114.7	50339	33.43	103.6	8.02	23.02	9.15	128.21	48289	31.93
3/25/2015 21:15	112.4	8.09	22.43	8.15	114.2	50445	33.51	103.7	8.01	22.98	8.96	125.38	48315	31.95
3/25/2015 21:30	112.5	8.09	22.48	8.07	113.1	50467	33.53	103.7	8	22.98	9	126.04	48303	31.94
3/25/2015 21:45	112.1	8.09	22.29	8.13	113.4	50174	33.31	104.2	7.99	23.02	8.77	122.81	48339	31.97
3/25/2015 22:00	112.4	8.09	22.26	8.07	112.5	50218	33.34	104	7.99	23.01	8.66	121.38	48371	31.99
3/25/2015 22:15	112.3	8.09	22.26	7.97	111.3	50338	33.43	104.2	7.98	22.99	8.67	121.34	48339	31.97
3/25/2015 22:30	112.9	8.09	22.26	7.93	110.6	50335	33.43	104.3	7.98	22.96	8.6	120.31	48319	31.95
3/25/2015 22:45	112.4	8.08	22.18	7.9	110	50291	33.39	104	7.98	22.9	8.45	118.08	48296	31.93
3/25/2015 23:00	112.5	8.08	22.16	7.77	108.1	50293	33.39	104.1	7.97	22.94	8.45	118.15	48296	31.94
3/25/2015 23:15	112.6	8.07	22.12	7.75	108	50517	33.56	105.3	7.97	22.96	8.29	115.91	48343	31.97
3/25/2015 23:30	112.8	8.07	22.16	7.75	108	50348	33.43	104.3	7.98	22.96	8.4	117.58	48299	31.94
3/25/2015 23:45	112.5	8.07	22.05	7.57	105.2	50307	33.4	105.3	7.97	22.9	8.25	115.35	48292	31.93
3/26/2015 0:00	113.3	8.06	21.9	7.47	103.6	50255	33.35	105	7.97	22.83	8.13	113.51	48231	31.88

3/26/2015 0:15	112.8	8.06	21.7	7.41	102.4	50326	33.4	104	7.96	22.76	8.18	113.98	48183	31.85
3/26/2015 0:30	113.1	8.06	21.67	7.35	101.4	50291	33.37	104.7	7.95	22.69	7.97	110.85	48118	31.8
3/26/2015 0:45	112.8	8.05	21.69	7.26	100.3	50210	33.31	104.4	7.95	22.5	8	110.82	47950	31.67
3/26/2015 1:00	112.7	8.04	21.67	7.17	98.9	50190	33.29	104.5	7.93	22.39	7.64	105.78	48051	31.74
3/26/2015 1:15	114.1	8.04	21.56	7.14	98.4	50209	33.3	104.7	7.93	22.29	7.57	104.55	48120	31.78
3/26/2015 1:30	112.3	8.04	21.47	7.11	97.7	50105	33.22	104.6	7.95	21.99	7.78	106.92	48059	31.73
3/26/2015 1:45	112.8	8.04	21.41	7.19	98.7	49980	33.13	104.7	7.95	21.76	7.81	106.98	47973	31.66
3/26/2015 2:00	113.2	8.05	21.19	7.25	99.1	49942	33.09	104.1	7.93	21.66	7.42	101.45	48062	31.72
3/26/2015 2:15	113.3	8.05	20.79	7.2	97.6	49945	33.08	103.3	7.93	21.58	7.33	100.12	48123	31.76
3/26/2015 2:30	112.9	8.07	20.32	7.42	99.8	49984	33.08	104.5	7.92	21.49	7.09	96.69	48287	31.88
3/26/2015 2:45	112.6	8.09	19.95	7.62	101.8	49998	33.08	105.1	7.91	21.39	6.68	91.15	48313	31.89
3/26/2015 3:00	112.4	8.1	19.44	7.66	101.3	50138	33.16	104.1	7.9	21.48	6.51	88.82	48439	31.99
3/26/2015 3:15	112.5	8.11	19.11	7.71	101.4	50231	33.21	104	7.9	21.49	6.44	87.99	48511	32.04
3/26/2015 3:30	112.3	8.12	18.98	7.74	101.6	50256	33.22	104.6	7.9	21.43	6.6	90.05	48476	32.02
3/26/2015 3:45	112.8	8.12	18.85	7.8	102.1	50169	33.15	103.8	7.9	21.35	6.62	90.22	48341	31.91
3/26/2015 4:00	112	8.12	18.77	7.77	101.7	50299	33.24	105.4	7.88	21.39	6.56	89.29	48385	31.95
3/26/2015 4:15	112.1	8.12	18.78	7.69	100.5	50274	33.22	105.1	7.88	21.36	6.84	93.16	48332	31.91
3/26/2015 4:30	112	8.11	18.74	7.62	99.6	50239	33.19	104.7	7.86	21.45	6.31	86.12	48619	32.12
3/26/2015 4:45	112.3	8.11	18.7	7.66	99.8	49936	32.97	104.1	7.86	21.39	6.24	85.19	48641	32.14
3/26/2015 5:00	112.4	8.12	18.73	7.57	98.9	50335	33.26	104.4	7.87	21.33	6.4	87.16	48551	32.07
3/26/2015 5:15	111.9	8.12	18.68	7.62	99.5	50319	33.25	104.3	7.89	21.34	6.44	87.82	48599	32.1
3/26/2015 5:30	112.2	8.12	18.62	7.66	99.9	50344	33.26	105.3	7.9	21.27	6.57	89.49	48597	32.1
3/26/2015 5:45	112.3	8.12	18.6	7.62	99.4	50361	33.28	104.3	7.89	21.14	6.67	90.56	48453	31.99
3/26/2015 6:00	112.4	8.12	18.53	7.64	99.6	50458	33.34	105.2	7.89	21.12	6.45	87.53	48383	31.93
3/26/2015 6:15	113.5	8.12	18.49	7.7	100.2	50323	33.24	105.1	7.89	21.07	6.5	88.19	48337	31.9
3/26/2015 6:30	112.3	8.12	18.5	7.67	99.8	50272	33.2	105.3	7.88	21.02	6.63	89.86	48362	31.92
3/26/2015 6:45	112.7	8.13	18.47	7.6	98.8	50264	33.2	105.3	7.86	21.07	6.41	87.03	48467	31.99
3/26/2015 7:00	112.6	8.12	18.44	7.65	99.5	50375	33.28	106	7.87	21.18	6.49	88.19	48648	32.13
3/26/2015 7:15	113.4	8.12	18.4	7.72	100.3	50462	33.34	105.1	7.85	21.18	6.03	82.06	48807	32.25
3/26/2015 7:30	113.6	8.12	18.45	7.74	100.6	50275	33.2	104.8	7.84	21.17	5.96	81.03	48802	32.25
3/26/2015 7:45	113.3	8.12	18.5	7.72	100.6	50410	33.31	105.6	7.84	21.15	5.83	79.4	48873	32.3
3/26/2015 8:00	113.6	8.12	18.54	7.75	100.9	50355	33.27	105.9	7.83	21.17	5.86	79.76	48881	32.3
3/26/2015 8:15	113.2	8.12	18.59	7.7	100.4	50358	33.27	106.3	7.84	21.24	5.99	81.73	48899	32.32
3/26/2015 8:30	113.3	8.12	18.6	7.67	100	50295	33.23	105.7	7.85	21.18	6.2	84.3	48828	32.27
3/26/2015 8:45	113.8	8.12	18.61	7.66	99.8	50288	33.22	105.6	7.85	21.24	6.25	85.16	48813	32.26

3/26/2015 9:00	112.5	8.12	18.55	7.64	99.6	50303	33.23	106.2	7.86	21.23	6.23	84.73	48772	32.23
3/26/2015 9:15	113.3	8.12	18.61	7.72	100.7	50354	33.27	106.5	7.87	21.19	6.36	86.5	48748	32.21
3/26/2015 9:30	113.8	8.12	18.61	7.79	101.7	50481	33.36	105.1	7.86	21.15	6.38	86.77	48828	32.26
3/26/2015 9:45	112.9	8.13	18.64	7.81	102.1	50703	33.53	106.2	7.86	21.25	6.43	87.63	48719	32.19
3/26/2015 10:00	114.5	8.11	18.88	7.73	101.3	50386	33.31	106.1	7.86	21.28	6.31	85.9	48778	32.23
3/26/2015 10:15	113.9	8.11	18.94	7.66	100.5	50104	33.1	105.3	7.87	21.25	6.4	87.07	48535	32.05
3/26/2015 10:30	114	8.08	19.12	7.27	95.6	50163	33.16	105.9	7.85	21.26	6.28	85.44	48489	32.02
3/26/2015 10:45	113.3	8.03	19.68	7.19	95.5	49852	32.96	105.6	7.86	21.37	6.34	86.6	48643	32.14
3/26/2015 11:00	113.2	8.03	20.02	7.23	96.5	49337	32.59	105.7	7.86	21.45	6.59	89.87	48407	31.97
3/26/2015 11:15	113.5	8.02	20.1	7.28	97.2	49340	32.6	105.1	7.87	21.45	6.73	91.94	48526	32.05
3/26/2015 11:30	113.9	8.02	20.15	7.35	98.3	49329	32.59	104.5	7.87	21.62	7.02	95.9	48318	31.91
3/26/2015 11:45	113.9	8.02	20.24	7.36	98.5	49362	32.62	105.5	7.87	21.78	7.04	96.47	48131	31.77
3/26/2015 12:00	114.5	8.02	20.31	7.42	99.4	49154	32.47	105.5	7.88	22.05	7.4	101.84	48074	31.74
3/26/2015 12:15	114.4	8.02	20.47	7.51	100.9	49163	32.48	105.3	7.9	22.25	7.67	106.01	48202	31.84
3/26/2015 12:30	114.7	8.03	20.6	7.56	101.9	49407	32.67	105.6	7.91	22.33	7.93	109.57	48078	31.75
3/26/2015 12:45	113.7	8.03	20.72	7.62	103	49502	32.74	104.7	7.92	22.42	8.09	111.94	47917	31.64
3/26/2015 13:00	113.3	8.04	20.97	7.7	104.6	49617	32.84	104.5	7.91	22.44	8.05	111.31	47590	31.4
3/26/2015 13:15	112.3	8.04	21.15	7.74	105.5	49687	32.9	104.4	7.9	22.49	8.02	110.87	47366	31.23
3/26/2015 13:30	113.2	8.04	21.33	7.74	106	49821	33.01	104.4	7.9	22.59	8.1	112.04	47348	31.22
3/26/2015 13:45	112.3	8.04	21.39	7.79	106.7	49802	33	104.3	7.9	22.69	8.2	113.81	47373	31.25
3/26/2015 14:00	111.8	8.05	21.69	7.87	108.5	49901	33.08	103.2	7.91	22.79	8.23	114.58	47580	31.4
3/26/2015 14:15	111.1	8.05	21.83	7.92	109.6	50159	33.28	102.6	7.91	22.85	8.29	115.34	47450	31.31
3/26/2015 14:30	112.7	8.05	21.88	7.92	109.6	50077	33.22	102.7	7.91	22.97	8.38	116.81	47418	31.29
3/26/2015 14:45	111.1	8.05	22.01	7.99	110.8	50096	33.24	103	7.91	22.98	8.23	114.68	47361	31.25
3/26/2015 15:00	111.5	8.06	22.26	8.08	112.5	49942	33.13	102.2	7.91	23.03	8.28	115.44	47361	31.25
3/26/2015 15:15	110.8	8.05	22.24	8.07	112.2	49586	32.87	102.6	7.92	23.18	8.54	119.31	47412	31.29
3/26/2015 15:30	110.9	8.06	22.39	8.17	113.9	49544	32.84	102	7.92	23.26	8.62	120.78	47443	31.32
3/26/2015 15:45	110.9	8.06	22.29	8.11	112.8	49482	32.79	101.8	7.93	23.35	8.75	122.65	47497	31.36
3/26/2015 16:00	110.9	8.05	22.36	8.04	112	49527	32.83	102.3	7.93	23.38	8.76	123.01	47555	31.4
3/26/2015 16:15	111.4	8.05	22.57	8.08	113.1	49694	32.96	101.5	7.94	23.42	8.79	123.38	47537	31.39
3/26/2015 16:30	111.2	8.06	22.62	8.1	113.5	49619	32.91	101.8	7.94	23.47	8.74	122.95	47552	31.4
3/26/2015 16:45	111.3	8.06	22.57	8.13	113.7	49624	32.91	101.8	7.93	23.59	8.69	122.31	47611	31.45
3/26/2015 17:00	111.4	8.06	22.57	8.13	113.8	49626	32.91	102.1	7.95	23.79	9.01	127.48	47760	31.57
3/26/2015 17:15	111	8.06	22.58	8.07	113.1	49940	33.14	102	7.95	23.71	8.92	125.85	47677	31.5
3/26/2015 17:30	111.2	8.06	22.63	8.13	113.8	49547	32.85	102	7.95	23.59	8.75	123.22	47547	31.4

3/26/2015 17:45	110.8	8.06	22.67	8.16	114.6	50153	33.31	101.7	7.94	23.56	8.7	122.38	47549	31.4
3/26/2015 18:00	111	8.06	22.57	8.1	113.5	49925	33.13	101.4	7.96	23.84	9.08	128.55	47783	31.58
3/26/2015 18:15	110.4	8.06	22.57	8.06	112.8	49802	33.04	101.9	7.96	23.76	9.12	128.82	47732	31.54
3/26/2015 18:30	111.6	8.06	22.53	8.01	112.2	50200	33.34	101.9	7.96	23.68	9.02	127.38	47674	31.5
3/26/2015 18:45	110.7	8.06	22.56	8.04	112.8	50236	33.36	101.6	7.96	23.65	8.99	126.75	47676	31.5
3/26/2015 19:00	111	8.06	22.53	7.96	111.6	50216	33.35	101.6	7.95	23.54	8.94	125.92	47639	31.47
3/26/2015 19:15	111.1	8.07	22.57	7.92	111.1	50324	33.43	102.1	7.94	23.49	8.94	125.69	47622	31.45
3/26/2015 19:30	111.5	8.07	22.7	8.03	113	50477	33.55	102.1	7.94	23.46	8.64	121.45	47580	31.42
3/26/2015 19:45	111.4	8.09	22.97	8.11	114.8	50801	33.8	101.7	7.92	23.47	8.53	119.82	47635	31.46
3/26/2015 20:00	111.7	8.1	23.22	8.18	116.4	50893	33.88	103.2	7.95	23.53	8.66	121.89	47698	31.51
3/26/2015 20:15	111.6	8.1	23.21	8.17	116.2	50862	33.85	102.4	7.94	23.59	8.42	118.65	47798	31.59
3/26/2015 20:30	112.2	8.1	22.98	8.09	114.6	50742	33.76	103.5	7.94	23.62	8.4	118.42	47846	31.62
3/26/2015 20:45	112.5	8.1	22.88	8.15	115.2	50746	33.76	103.1	7.94	23.67	8.55	120.59	47845	31.62
3/26/2015 21:00	112	8.1	22.8	8.19	115.6	50714	33.73	103.2	7.94	23.64	8.53	120.36	47868	31.64
3/26/2015 21:15	113.1	8.1	22.75	8.23	116	50695	33.71	103.6	7.94	23.57	8.61	121.22	47856	31.63
3/26/2015 21:30	113	8.1	22.71	8.18	115.3	50755	33.76	103.9	7.94	23.5	8.51	119.79	47819	31.6
3/26/2015 21:45	112.2	8.1	22.68	8.15	114.8	50735	33.74	103.6	7.94	23.49	8.63	121.36	47805	31.59
3/26/2015 22:00	112.9	8.1	22.52	8.2	115.1	50651	33.67	104.2	7.94	23.42	8.55	120.22	47803	31.59
3/26/2015 22:15	112.9	8.1	22.48	8.12	113.9	50683	33.69	103.8	7.94	23.37	8.46	118.79	47767	31.56
3/26/2015 22:30	112.5	8.09	22.43	8.05	112.9	50635	33.66	103.1	7.94	23.31	8.48	118.96	47694	31.5
3/26/2015 22:45	113.2	8.09	22.37	8.04	112.6	50612	33.64	104	7.94	23.25	8.64	120.93	47669	31.48
3/26/2015 23:00	113.2	8.09	22.29	8.01	112	50576	33.61	103.6	7.93	23.21	8.49	118.79	47667	31.48
3/26/2015 23:15	113.5	8.08	22.16	7.85	109.5	50549	33.58	103.6	7.93	23.17	8.37	117.06	47697	31.5
3/26/2015 23:30	112.4	8.07	22.06	7.72	107.3	50484	33.53	103.3	7.92	23.11	8.38	117.13	47660	31.47
3/26/2015 23:45	112.9	8.07	22.03	7.67	106.6	50502	33.54	103.9	7.92	23.03	8.18	114.1	47656	31.47
3/27/2015 0:00	113.4	8.07	21.95	7.62	105.9	50491	33.53	103.8	7.92	22.93	8.16	113.76	47664	31.47
3/27/2015 0:15	112	8.07	21.92	7.59	105.3	50501	33.54	103.8	7.92	22.83	7.96	110.63	47637	31.45
3/27/2015 0:30	113.4	8.07	21.9	7.56	104.9	50521	33.55	103.8	7.91	22.72	7.96	110.6	47577	31.4
3/27/2015 0:45	112.1	8.07	21.9	7.56	104.8	50537	33.56	103.4	7.9	22.73	7.82	108.56	47604	31.42
3/27/2015 1:00	113	8.07	21.83	7.55	104.7	50507	33.54	103.8	7.9	22.6	7.8	108.13	47529	31.36
3/27/2015 1:15	111.5	8.06	21.8	7.49	103.8	50487	33.52	104	7.9	22.59	7.86	108.8	47492	31.33
3/27/2015 1:30	113	8.05	21.81	7.36	101.9	50482	33.52	104.5	7.9	22.45	7.86	108.57	47402	31.26
3/27/2015 1:45	112.5	8.05	21.91	7.35	101.8	50016	33.18	104.6	7.89	22.48	7.7	106.43	47430	31.28
3/27/2015 2:00	114.2	8.05	21.98	7.27	100.8	49984	33.15	103.9	7.89	22.28	7.61	104.9	47363	31.23
3/27/2015 2:15	113.1	8.04	21.6	7.14	98.3	49926	33.1	103.9	7.91	22.14	8.04	110.57	47203	31.1

3/27/2015 2:30	112.1	8.04	21.43	7.05	96.7	49827	33.02	103.7	7.92	22	8.22	112.53	47168	31.07
3/27/2015 2:45	113	8.03	21.31	7.15	97.8	49649	32.88	103.7	7.91	21.89	8.01	109.6	47294	31.16
3/27/2015 3:00	112.7	8.03	21.15	7.13	97.3	49650	32.87	103.9	7.89	21.85	7.47	102.27	47440	31.27
3/27/2015 3:15	112.6	8.03	21.07	7.05	96	49802	32.98	103.4	7.89	21.67	7.39	100.94	47520	31.32
3/27/2015 3:30	112.3	8.05	20.7	7.24	98	49918	33.05	103.9	7.87	21.68	7.09	96.8	47664	31.43
3/27/2015 3:45	112.7	8.06	20.28	7.38	99.2	49996	33.09	103.5	7.85	21.61	6.84	93.47	47761	31.49
3/27/2015 4:00	112.8	8.08	19.85	7.43	99	50005	33.08	103.5	7.85	21.41	6.83	92.94	47846	31.55
3/27/2015 4:15	112.2	8.08	19.38	7.4	97.9	50118	33.14	103.5	7.84	21.31	6.67	90.7	47784	31.5
3/27/2015 4:30	112.5	8.09	19.12	7.45	98	50109	33.12	103.4	7.83	21.3	6.51	88.47	47893	31.58
3/27/2015 4:45	113.3	8.09	18.87	7.46	97.7	50178	33.15	103	7.82	21.26	6.31	85.84	48041	31.69
3/27/2015 5:00	112.8	8.09	18.67	7.39	96.5	50195	33.16	104.3	7.83	21.12	6.43	87.21	47995	31.65
3/27/2015 5:15	112.4	8.09	18.73	7.39	96.5	50108	33.09	105.4	7.83	21.23	6.32	85.87	48177	31.79
3/27/2015 5:30	112.2	8.09	18.54	7.31	95.2	50116	33.09	104.2	7.82	21.36	6.35	86.54	48279	31.87
3/27/2015 5:45	111.7	8.1	18.42	7.3	94.8	50176	33.13	104.3	7.82	21.38	6.31	86.11	48332	31.91
3/27/2015 6:00	112.6	8.09	18.34	7.21	93.4	50183	33.13	104.3	7.84	21.28	6.35	86.37	48282	31.87
3/27/2015 6:15	112.7	8.1	18.22	7.43	96.1	50173	33.11	102.7	7.83	21.25	6.44	87.64	48263	31.85
3/27/2015 6:30	113.2	8.1	18.11	7.5	96.8	50202	33.13	104.7	7.82	21.27	6.42	87.31	48335	31.91
3/27/2015 6:45	112.7	8.1	18.06	7.58	97.8	50212	33.13	104.4	7.81	21.27	6.27	85.38	48344	31.91
3/27/2015 7:00	112.9	8.1	17.96	7.62	98	50152	33.08	104	7.82	21.27	6.44	87.64	48378	31.94
3/27/2015 7:15	112.9	8.11	17.8	7.66	98.4	50216	33.12	104.8	7.82	21.32	6.28	85.61	48485	32.02
3/27/2015 7:30	113.5	8.11	17.76	7.72	99	50284	33.17	105.8	7.83	21.27	6.51	88.48	48425	31.97
3/27/2015 7:45	113.7	8.11	17.71	7.74	99.2	50223	33.12	104.7	7.81	21.41	6.21	84.74	48591	32.1
3/27/2015 8:00	113.5	8.11	17.67	7.75	99.2	50195	33.1	104.1	7.8	21.5	6.01	82.11	48741	32.21
3/27/2015 8:15	112.8	8.11	17.65	7.78	99.5	50152	33.06	105.8	7.8	21.51	5.93	81.18	48781	32.24
3/27/2015 8:30	113.2	8.1	17.81	7.76	99.6	50171	33.09	104.4	7.79	21.51	5.98	81.75	48757	32.23
3/27/2015 8:45	113.8	8.1	17.87	7.75	99.6	50168	33.09	104.1	7.82	21.33	6.47	88.21	48464	32
3/27/2015 9:00	113.2	8.1	18.07	7.73	99.6	50104	33.05	104.3	7.84	21.16	6.84	92.78	48268	31.85
3/27/2015 9:15	113.1	8.1	18.14	7.65	98.8	50180	33.12	105.2	7.83	21.19	6.64	90.25	48449	31.99
3/27/2015 9:30	112.7	8.09	18.22	7.46	96.5	50230	33.16	104.6	7.82	21.17	6.36	86.51	48562	32.07
3/27/2015 9:45	113.3	8.09	18.44	7.46	96.9	50249	33.18	104.6	7.83	21.01	6.66	90.28	48465	31.99
3/27/2015 10:00	112.7	8.08	18.58	7.39	96.3	50157	33.12	104.9	7.83	21.02	6.59	89.25	48350	31.91
3/27/2015 10:15	114.3	8.07	18.75	7.37	96.4	50259	33.21	104.7	7.83	21.11	6.62	89.92	48421	31.96
3/27/2015 10:30	113.8	8.05	19.01	7.28	95.6	50307	33.26	104.7	7.83	21.08	6.8	92.18	48326	31.89
3/27/2015 10:45	112.8	8.03	19.67	7.15	95	50114	33.15	105.1	7.84	21.06	6.79	92.05	48192	31.79
3/27/2015 11:00	113.3	8.02	19.85	7.14	95.2	50093	33.14	104.3	7.84	21.07	6.82	92.32	48048	31.69

3/27/2015 11:15	114.2	8.02	19.94	7.19	96	50111	33.16	105.1	7.83	21.15	6.66	90.58	48386	31.94
3/27/2015 11:30	113	8.01	20	7.13	95.3	50022	33.1	104.8	7.83	21.25	6.61	89.95	48463	32
3/27/2015 11:45	112.9	8.01	20.03	7.17	96	50028	33.1	105.5	7.84	21.38	6.91	94.22	48286	31.87
3/27/2015 12:00	113.9	8.01	20.11	7.22	96.7	50051	33.12	105.5	7.85	21.51	7.13	97.29	48192	31.81
3/27/2015 12:15	113.1	8.01	20.18	7.2	96.6	50011	33.1	104.3	7.86	21.73	7.27	99.65	48295	31.89
3/27/2015 12:30	112.8	8.01	20.29	7.24	97.4	50029	33.12	104.9	7.88	22.36	7.88	109.02	48437	32.02
3/27/2015 12:45	113.2	8.01	20.37	7.31	98.4	50025	33.12	104.3	7.9	22.58	8.43	117.19	48468	32.05
3/27/2015 13:00	111.1	8.01	20.61	7.38	99.9	50058	33.15	104.9	7.89	22.59	8.15	113.16	48359	31.97
3/27/2015 13:15	112.2	8.02	20.88	7.48	101.7	50120	33.21	104.4	7.88	22.6	7.92	109.92	48204	31.86
3/27/2015 13:30	112.5	8.01	20.91	7.42	100.9	50073	33.18	104.8	7.89	22.73	8.32	115.59	48145	31.82
3/27/2015 13:45	112.1	8.02	21.13	7.54	102.9	50099	33.2	103.6	7.88	22.75	8.3	115.46	48053	31.75
3/27/2015 14:00	111.5	8.03	21.44	7.63	104.8	50158	33.26	103.6	7.87	22.79	8.11	112.62	47862	31.61
3/27/2015 14:15	111.5	8.03	21.67	7.67	105.8	50150	33.27	103.1	7.88	22.81	8.26	114.79	47562	31.39
3/27/2015 14:30	111.4	8.03	21.74	7.68	106.1	50158	33.27	102.3	7.88	22.88	8.36	115.96	47223	31.14
3/27/2015 14:45	111.8	8.03	21.76	7.72	106.7	50126	33.25	102.4	7.88	22.97	8.46	117.63	47143	31.09
3/27/2015 15:00	112.5	8.05	22.09	7.96	110.8	50311	33.4	103.1	7.89	23.07	8.64	120.29	47074	31.04
3/27/2015 15:15	111.4	8.05	22.26	8.04	112.2	50295	33.4	102.6	7.89	23.19	8.64	120.56	47034	31.01
3/27/2015 15:30	111.5	8.05	22.36	8.07	112.8	50319	33.42	102.6	7.9	23.26	8.94	124.93	47030	31.01
3/27/2015 15:45	110.8	8.05	22.41	8.07	112.7	49873	33.09	102.4	7.91	23.3	9.04	126.29	46983	30.98
3/27/2015 16:00	110.7	8.05	22.5	8.07	112.8	49700	32.96	102	7.92	23.37	9.22	129.06	47012	31
3/27/2015 16:15	111.5	8.05	22.48	8.04	112.4	49703	32.96	102.4	7.91	23.36	9.08	127.03	47029	31.01
3/27/2015 16:30	110.7	8.04	22.43	7.96	111	49592	32.88	102.1	7.91	23.4	9.06	126.9	46964	30.97
3/27/2015 16:45	110.7	8.05	22.64	7.98	111.9	49927	33.14	102.1	7.91	23.47	9	126.06	47106	31.07
3/27/2015 17:00	111.1	8.05	22.72	7.99	112.2	49754	33.01	102.4	7.91	23.5	9.01	126.43	47148	31.11
3/27/2015 17:15	111.3	8.05	22.67	7.93	111.1	49656	32.94	102.2	7.91	23.51	8.99	126	47155	31.11
3/27/2015 17:30	110.7	8.05	22.66	7.93	111.1	49672	32.95	103.2	7.91	23.53	8.91	125.06	47099	31.07
3/27/2015 17:45	111.2	8.05	22.68	7.94	111.3	49697	32.97	102	7.9	23.51	8.93	125.23	47176	31.13
3/27/2015 18:00	110.1	8.05	22.59	7.91	110.7	49682	32.95	101.3	7.91	23.55	8.99	126.2	47158	31.11
3/27/2015 18:15	110.7	8.05	22.72	7.9	111.1	50369	33.47	102	7.91	23.63	8.98	126.17	47233	31.17
3/27/2015 18:30	111.8	8.05	22.86	7.93	111.7	49955	33.16	102.2	7.9	23.74	9.18	129.43	47358	31.27
3/27/2015 18:45	111	8.05	22.79	7.93	111.4	49849	33.08	102.1	7.9	23.78	9.18	129.3	47439	31.33
3/27/2015 19:00	110.7	8.06	22.75	7.97	112	49856	33.09	102.3	7.92	23.88	9.24	130.47	47560	31.42
3/27/2015 19:15	110.9	8.06	22.74	7.92	111.2	49914	33.13	102.2	7.91	23.89	8.87	125.23	47566	31.42
3/27/2015 19:30	111.5	8.06	22.77	7.85	110.5	50134	33.29	102.4	7.93	23.88	8.93	126.2	47546	31.41
3/27/2015 19:45	111.6	8.06	22.79	7.96	112	50052	33.23	103	7.92	23.72	8.89	125.27	47501	31.37

3/27/2015 20:00	111.9	8.08	22.95	8.04	113.5	50211	33.36	102.9	7.91	23.53	8.55	120.14	47470	31.34
3/27/2015 20:15	111.4	8.08	22.97	8.05	113.7	50161	33.32	103.5	7.92	23.59	8.75	122.9	47503	31.37
3/27/2015 20:30	112.2	8.07	23.12	7.9	112	50284	33.42	103.8	7.93	23.64	8.84	124.47	47559	31.41
3/27/2015 20:45	113.1	8.07	23.15	7.75	109.8	50362	33.48	103.6	7.93	23.57	8.85	124.34	47544	31.4
3/27/2015 21:00	112.3	8.06	23.18	7.72	109.5	50354	33.47	104.3	7.91	23.53	8.7	122.2	47568	31.42
3/27/2015 21:15	112.6	8.06	23.05	7.64	108.1	50356	33.47	104.4	7.9	23.41	8.27	115.87	47567	31.41
3/27/2015 21:30	112.6	8.07	23.07	7.71	109.2	50447	33.54	104.3	7.89	23.36	8.18	114.54	47521	31.38
3/27/2015 21:45	113.3	8.07	23.03	7.57	107.2	50379	33.49	104.1	7.88	23.36	8.15	114.11	47514	31.37
3/27/2015 22:00	113.2	8.06	22.99	7.65	108.2	50611	33.66	104.1	7.88	23.34	8.15	114.07	47600	31.43
3/27/2015 22:15	113.3	8.07	22.88	7.72	109	50369	33.47	104.5	7.89	23.32	8.27	115.74	47614	31.44
3/27/2015 22:30	112.9	8.08	22.77	7.88	111.2	50874	33.85	104.5	7.89	23.28	8.21	114.91	47650	31.47
3/27/2015 22:45	113.3	8.08	22.66	7.86	110.7	50857	33.83	104.8	7.88	23.24	8.11	113.37	47644	31.46
3/27/2015 23:00	114	8.09	22.38	7.97	111.6	50734	33.73	104.8	7.87	23.22	7.89	110.34	47653	31.47
3/27/2015 23:15	113.4	8.09	22.21	7.97	111.3	50659	33.67	104.7	7.86	23.2	7.79	108.71	47609	31.44
3/27/2015 23:30	112.7	8.08	22.3	7.86	109.9	50704	33.7	104.7	7.87	23.1	7.81	108.98	47557	31.4
3/27/2015 23:45	113.8	8.07	22.29	7.78	108.7	50679	33.68	105.2	7.88	23.04	8.16	113.64	47503	31.35
3/28/2015 0:00	112.8	8.07	22.08	7.8	108.5	50563	33.59	104.9	7.88	22.98	8.07	112.31	47436	31.3
3/28/2015 0:15	113.7	8.08	22.03	7.93	110.2	50574	33.59	104.9	7.88	22.91	8.04	111.68	47435	31.3
3/28/2015 0:30	114.1	8.08	21.99	7.95	110.6	50596	33.61	104.2	7.87	22.87	8	111.24	47431	31.29
3/28/2015 0:45	113.8	8.08	21.95	7.92	110	50586	33.6	104.8	7.87	22.87	7.85	109.01	47444	31.3
3/28/2015 1:00	115.6	8.07	21.89	7.75	107.5	50573	33.59	105.3	7.86	22.83	7.81	108.48	47448	31.31
3/28/2015 1:15	113.5	8.07	21.85	7.7	106.7	50560	33.58	104.9	7.87	22.75	7.85	108.85	47407	31.27
3/28/2015 1:30	113.2	8.07	21.79	7.62	105.5	50569	33.58	104.7	7.87	22.62	7.93	109.71	47341	31.22
3/28/2015 1:45	113.4	8.06	21.73	7.56	104.5	50531	33.55	104.1	7.87	22.63	7.84	108.38	47378	31.25
3/28/2015 2:00	113.4	8.06	21.65	7.48	103.3	50565	33.57	103.6	7.87	22.59	7.79	107.65	47328	31.21
3/28/2015 2:15	113.2	8.06	21.55	7.36	101.5	50542	33.55	104.6	7.86	22.56	7.7	106.42	47327	31.21
3/28/2015 2:30	113	8.05	21.49	7.37	101.5	50527	33.54	104.3	7.86	22.49	7.59	104.78	47292	31.18
3/28/2015 2:45	112.9	8.05	21.46	7.19	99	50552	33.56	103.9	7.87	22.49	7.71	106.35	47291	31.18
3/28/2015 3:00	112.8	8.04	21.38	7.04	96.8	50554	33.55	104.4	7.85	22.5	7.64	105.52	47279	31.17
3/28/2015 3:15	113.1	8.04	21.24	7.1	97.3	50521	33.52	103.8	7.85	22.51	7.57	104.58	47298	31.18
3/28/2015 3:30	113	8.05	21.14	7.14	97.7	50501	33.5	104.4	7.85	22.44	7.49	103.35	47274	31.17
3/28/2015 3:45	113.3	8.05	21.09	7.19	98.2	50501	33.5	104.2	7.84	22.46	7.42	102.42	47294	31.18
3/28/2015 4:00	113	8.05	21.02	7.08	96.4	50059	33.17	104.1	7.85	22.39	7.56	104.29	47249	31.14
3/28/2015 4:15	112.9	8.05	21.05	7.22	98.3	49840	33.01	104.9	7.85	22.36	7.61	104.95	47247	31.14
3/28/2015 4:30	112.9	8.04	21.01	6.98	95.1	49838	33.01	104.8	7.84	22.35	7.34	101.12	47298	31.18

3/28/2015 4:45	112.3	8.04	20.88	6.92	94	49711	32.91	104.2	7.84	22.26	7.23	99.59	47250	31.14
3/28/2015 5:00	113.1	8.05	20.77	6.94	94.1	49757	32.94	104.3	7.83	22.19	7.03	96.75	47370	31.23
3/28/2015 5:15	112.6	8.04	20.68	6.91	93.4	49773	32.94	104.5	7.82	22.23	6.81	93.72	47484	31.31
3/28/2015 5:30	112.6	8.04	20.61	6.86	92.8	49929	33.06	104.6	7.8	22.15	6.77	93.09	47583	31.38
3/28/2015 5:45	112.9	8.05	20.22	6.88	92.4	50158	33.21	104.2	7.78	22.22	6.44	88.66	47715	31.48
3/28/2015 6:00	113.7	8.05	20	6.88	92.1	50252	33.27	105.2	7.77	22.2	6.29	86.62	47845	31.58
3/28/2015 6:15	113.4	8.08	19.55	7.29	96.6	49882	32.97	104.7	7.8	22.13	6.52	89.79	47986	31.68
3/28/2015 6:30	113.4	8.08	19.41	7.3	96.5	49844	32.94	104.9	7.82	22.06	6.76	93.06	48142	31.79
3/28/2015 6:45	114.7	8.1	18.97	7.46	97.8	49926	32.97	105.8	7.83	22.02	6.76	93.02	48077	31.74
3/28/2015 7:00	114.4	8.1	18.89	7.56	98.9	49975	33.01	105.3	7.81	22.11	6.59	90.79	48414	32
3/28/2015 7:15	113.8	8.1	18.85	7.55	98.8	49909	32.95	105.1	7.83	22.03	6.76	93.06	48404	31.98
3/28/2015 7:30	114	8.1	18.76	7.56	98.7	49906	32.95	105.4	7.81	22.08	6.42	88.33	48414	31.99
3/28/2015 7:45	113.1	8.1	18.81	7.58	99.2	50219	33.18	105.1	7.78	22.21	5.75	79.49	48557	32.1
3/28/2015 8:00	113.8	8.1	18.75	7.53	98.3	49981	33	105.6	7.76	22.33	5.65	78.16	48819	32.3
3/28/2015 8:15	113.8	8.1	18.66	7.51	97.9	50041	33.04	105.6	7.76	22.32	5.68	78.63	48925	32.38
3/28/2015 8:30	113.8	8.1	18.59	7.53	98	50016	33.02	105.3	7.75	22.3	5.44	75.29	49125	32.53
3/28/2015 8:45	113.8	8.1	18.59	7.52	97.9	50082	33.07	105.3	7.75	22.33	5.27	73.06	49289	32.65
3/28/2015 9:00	114	8.1	18.68	7.44	97	50018	33.03	105.6	7.74	22.33	5.46	75.63	49357	32.7
3/28/2015 9:15	113.5	8.09	18.83	7.5	98.1	50168	33.15	105.3	7.73	22.31	5.37	74.4	49324	32.68
3/28/2015 9:30	113.1	8.1	18.93	7.46	97.8	50088	33.09	104.9	7.73	22.32	5.5	76.06	49361	32.7
3/28/2015 9:45	113.4	8.1	18.96	7.56	99.1	50023	33.05	104.9	7.73	22.3	5.54	76.83	49503	32.81
3/28/2015 10:00	113.6	8.09	19.16	7.5	98.7	50020	33.05	105.3	7.77	22.3	6.03	83.6	49516	32.82
3/28/2015 10:15	114	8.07	19.57	7.29	96.7	50164	33.18	104.6	7.78	22.31	6.36	88.16	49379	32.72
3/28/2015 10:30	114.2	8.02	20.2	6.9	92.4	49431	32.67	106	7.8	22.34	6.51	90.23	49231	32.61
3/28/2015 10:45	114.8	8.01	20.42	6.88	92.4	49393	32.65	106.1	7.8	22.35	6.34	87.8	49262	32.63
3/28/2015 11:00	114.7	8.01	20.54	6.97	94	49671	32.86	105.5	7.78	22.43	6	83.17	49071	32.49
3/28/2015 11:15	114.4	8.01	20.55	7.06	94.9	49087	32.43	105.8	7.78	22.48	6.22	86.23	49061	32.49
3/28/2015 11:30	114.1	8.01	20.61	7.14	96.1	49217	32.53	105.3	7.8	22.62	6.82	94.7	48703	32.23
3/28/2015 11:45	113.7	8.01	20.62	7.17	96.6	49133	32.47	104.8	7.8	22.75	6.78	94.37	48631	32.18
3/28/2015 12:00	113.8	8.01	20.69	7.21	97.3	49215	32.53	105.4	7.81	22.96	7.09	98.93	48855	32.35
3/28/2015 12:15	114	8.02	20.92	7.34	99.5	49224	32.55	105.2	7.84	23.16	7.73	108.3	48744	32.28
3/28/2015 12:30	113.6	8.02	20.96	7.35	99.8	49363	32.65	105.5	7.84	23.15	7.94	111.07	48442	32.05
3/28/2015 12:45	112.9	8.02	21.11	7.45	101.3	49317	32.62	104.6	7.85	23.17	8.13	113.44	47715	31.51
3/28/2015 13:00	113.5	8.03	21.26	7.5	102.5	49738	32.94	105.1	7.85	23.19	8.2	114.3	47347	31.24
3/28/2015 13:15	112.7	8.03	21.45	7.57	103.9	49877	33.05	104.2	7.86	23.24	8.23	114.87	47293	31.2

3/28/2015 13:30	112.6	8.03	21.62	7.63	104.9	49755	32.97	104.2	7.87	23.34	8.46	118.14	47291	31.21
3/28/2015 13:45	112.8	8.04	21.74	7.64	105.2	49520	32.8	103.6	7.87	23.38	8.42	117.7	47079	31.05
3/28/2015 14:00	113	8.04	21.81	7.69	106.1	49569	32.84	103.8	7.87	23.5	8.5	118.97	47063	31.04
3/28/2015 14:15	112.1	8.04	22.05	7.77	107.7	49727	32.97	103.4	7.88	23.59	8.67	121.54	47123	31.09
3/28/2015 14:30	113.3	8.04	22.15	7.79	108.1	49586	32.87	102.8	7.88	23.66	8.73	122.41	46955	30.97
3/28/2015 14:45	111.5	8.05	22.4	7.85	109.7	49914	33.12	102.6	7.89	23.74	8.77	123.27	47088	31.07
3/28/2015 15:00	111.5	8.05	22.52	7.9	110.5	49785	33.03	103.6	7.88	23.85	8.72	122.64	47138	31.11
3/28/2015 15:15	112.1	8.05	22.74	7.91	111.1	49806	33.05	103	7.89	23.87	8.83	124.21	47117	31.09
3/28/2015 15:30	112.1	8.05	22.86	7.93	111.6	49793	33.04	102.5	7.89	23.93	8.84	124.48	47150	31.12
3/28/2015 15:45	111.7	8.05	22.9	7.92	111.6	49726	33	103	7.89	24.01	9.03	127.34	47178	31.14
3/28/2015 16:00	111.7	8.05	22.93	7.96	112.2	49866	33.1	103	7.9	24.03	8.96	126.51	47176	31.14
3/28/2015 16:15	111.5	8.05	22.81	7.88	110.8	49586	32.89	102.5	7.91	24.09	9.13	128.98	47247	31.2
3/28/2015 16:30	111.5	8.04	22.68	7.86	110.2	49715	32.98	102.4	7.91	24.14	9.11	128.94	47247	31.2
3/28/2015 16:45	111.5	8.05	22.71	7.88	110.7	49951	33.16	102.2	7.9	24.12	9.19	129.81	47224	31.18
3/28/2015 17:00	111.4	8.04	22.77	7.87	110.8	50086	33.26	102.3	7.9	24.13	9.16	129.58	47209	31.17
3/28/2015 17:15	111.7	8.05	22.76	7.91	111	49661	32.94	101.9	7.91	24.13	9.31	131.55	47235	31.19
3/28/2015 17:30	111.3	8.05	22.82	7.95	111.7	49733	33	101.8	7.9	24.13	9.17	129.61	47240	31.19
3/28/2015 17:45	111.3	8.05	22.9	7.93	111.6	49586	32.89	102.2	7.89	24.13	9	127.18	47268	31.21
3/28/2015 18:00	111.2	8.06	23.04	8	112.9	49691	32.97	102.1	7.89	24.11	9.09	128.55	47233	31.19
3/28/2015 18:15	111.5	8.06	23.09	8.07	114.1	49830	33.08	102.2	7.9	24.1	9.19	129.81	47320	31.25
3/28/2015 18:30	111	8.07	23.17	8.19	115.9	49914	33.14	102.9	7.89	24.31	9.04	128.38	47692	31.53
3/28/2015 18:45	111	8.08	23.23	8.21	116.4	49953	33.18	102	7.89	24.3	8.95	127.05	47780	31.59
3/28/2015 19:00	110.9	8.08	23.07	8.16	115.3	49870	33.11	102.1	7.9	24.19	9.21	130.62	47695	31.53
3/28/2015 19:15	110.8	8.08	23.07	8.2	115.8	49849	33.09	103.3	7.9	24.16	9.15	129.58	47713	31.54
3/28/2015 19:30	111.4	8.08	23.07	8.13	114.9	49883	33.12	103	7.9	24.07	9.02	127.55	47590	31.45
3/28/2015 19:45	111.3	8.09	23.21	8.25	116.9	50107	33.29	103.4	7.9	24.05	8.88	125.52	47636	31.48
3/28/2015 20:00	111.4	8.1	23.13	8.3	117.5	50094	33.28	102.8	7.91	24.08	8.92	126.28	47708	31.54
3/28/2015 20:15	111.6	8.11	23.25	8.28	117.5	50222	33.38	103.3	7.91	24.03	8.89	125.65	47698	31.53
3/28/2015 20:30	111.4	8.1	23.11	8.23	116.6	50506	33.58	103.2	7.91	24.03	8.81	124.62	47765	31.58
3/28/2015 20:45	112.4	8.1	23.05	8.19	116.1	50642	33.68	103.6	7.91	24.03	8.84	124.99	47799	31.6
3/28/2015 21:00	111.7	8.09	23.01	8.08	114.4	50647	33.69	103.2	7.9	23.97	8.76	123.75	47782	31.59
3/28/2015 21:15	113	8.09	22.99	8.08	114.3	50635	33.68	104	7.89	23.99	8.53	120.42	47822	31.62
3/28/2015 21:30	112.3	8.09	22.99	8.04	113.7	50486	33.56	103.7	7.85	24.05	8.47	119.79	47828	31.62
3/28/2015 21:45	112.8	8.09	22.97	7.91	111.9	50648	33.69	104	7.85	24.21	8.62	122.05	47950	31.72
3/28/2015 22:00	111.8	8.09	22.96	7.82	110.7	50649	33.69	103.9	7.9	24.05	8.79	124.42	47984	31.74

3/28/2015 22:15	112	8.09	22.91	7.84	110.9	50706	33.73	103.9	7.89	23.98	8.42	118.99	48038	31.78
3/28/2015 22:30	112.1	8.09	22.89	7.77	109.8	50672	33.7	103.7	7.9	24.12	8.5	120.46	48155	31.87
3/28/2015 22:45	112.7	8.08	22.85	7.73	108.8	49975	33.18	103.8	7.9	24.13	8.63	122.22	48136	31.85
3/28/2015 23:00	113.3	8.07	22.7	7.62	107.3	50546	33.6	103.5	7.88	24.17	8.44	119.59	48196	31.9
3/28/2015 23:15	113	8.07	22.26	7.46	104.3	50549	33.59	104.4	7.88	24.18	8.39	118.86	48179	31.89
3/28/2015 23:30	113.4	8.07	22.11	7.45	103.8	50664	33.67	104	7.88	24.12	8.32	117.72	48072	31.81
3/28/2015 23:45	112.7	8.08	22.01	7.57	105.3	50629	33.64	104.4	7.88	24.06	8.18	115.59	48099	31.82
3/29/2015 0:00	112.3	8.08	22.02	7.59	105.6	50611	33.62	104.3	7.88	24.04	8.17	115.56	48096	31.82
3/29/2015 0:15	112.5	8.08	22.03	7.63	106.2	50632	33.64	104.1	7.87	24.02	8.14	114.93	48075	31.81
3/29/2015 0:30	113.2	8.07	21.95	7.57	105.1	50580	33.6	104.1	7.84	24.03	7.92	111.99	48112	31.83
3/29/2015 0:45	113	8.07	21.84	7.4	102.5	50530	33.55	104.7	7.84	23.99	7.98	112.66	48085	31.81
3/29/2015 1:00	113.1	8.08	21.66	7.33	101.3	50548	33.56	104.1	7.86	23.82	8.2	115.63	48003	31.75
3/29/2015 1:15	112.2	8.06	21.42	7.36	101.1	50465	33.49	104	7.85	23.84	8.02	112.99	48024	31.76
3/29/2015 1:30	112.3	8.05	21.15	7.22	98.8	50525	33.52	104.1	7.84	23.84	7.95	111.96	48040	31.77
3/29/2015 1:45	111.8	8.05	21.2	7.23	99.1	50555	33.55	104	7.84	23.77	7.8	109.73	48024	31.76
3/29/2015 2:00	110.8	8.07	21.15	7.19	98.4	50551	33.54	103.8	7.84	23.75	7.68	108.1	48055	31.78
3/29/2015 2:15	111.8	8.07	20.99	7.09	96.7	50606	33.58	103.2	7.85	23.73	7.78	109.36	48052	31.78
3/29/2015 2:30	111.6	8.09	20.72	7.29	99	50621	33.58	103.1	7.84	23.7	7.8	109.63	48024	31.76
3/29/2015 2:45	111.9	8.1	20.73	7.64	103.8	50620	33.57	103	7.82	23.72	7.49	105.3	48037	31.77
3/29/2015 3:00	112.3	8.11	20.75	7.68	104.4	50587	33.55	103	7.82	23.76	7.64	107.56	48074	31.8
3/29/2015 3:15	111.9	8.11	20.7	7.62	103.4	50589	33.55	104.1	7.84	23.65	7.91	111.03	48009	31.75
3/29/2015 3:30	112.1	8.1	20.63	7.47	101.3	50580	33.54	103	7.85	23.66	7.99	112.3	47992	31.73
3/29/2015 3:45	111.8	8.1	20.69	7.48	101.5	50628	33.58	103.2	7.85	23.61	7.94	111.37	47931	31.69
3/29/2015 4:00	111.8	8.1	20.63	7.44	100.9	50624	33.57	102.4	7.85	23.47	7.94	111.23	47855	31.63
3/29/2015 4:15	111.5	8.09	20.65	7.38	100.2	50600	33.56	103	7.86	23.36	8	112	47781	31.57
3/29/2015 4:30	111.4	8.08	20.6	7.27	98.6	50577	33.54	102.7	7.86	23.33	7.76	108.57	47853	31.62
3/29/2015 4:45	111.9	8.08	20.54	7.21	97.6	50592	33.55	102.9	7.84	23.29	7.41	103.53	47937	31.68
3/29/2015 5:00	112.2	8.08	20.47	7.05	95.4	50614	33.56	102.6	7.83	23.26	7.41	103.6	47971	31.71
3/29/2015 5:15	112.1	8.07	20.42	6.87	92.8	50604	33.55	103.4	7.82	23.23	7.37	102.97	48033	31.75
3/29/2015 5:30	112.6	8.06	20.46	6.9	93.2	50625	33.57	103.4	7.84	23.02	7.63	106.34	47994	31.72
3/29/2015 5:45	113.3	8.06	20.61	7.05	95.6	50571	33.53	104.2	7.85	22.9	7.91	110.1	47937	31.67
3/29/2015 6:00	113.1	8.07	20.53	7.03	95.2	50585	33.54	103.5	7.84	22.84	7.52	104.47	48097	31.79
3/29/2015 6:15	112.5	8.06	20.36	6.82	92	50580	33.53	103.1	7.81	22.8	7.08	98.44	48196	31.86
3/29/2015 6:30	113.2	8.05	20.22	6.56	88.3	50590	33.53	104	7.82	22.71	7.35	102.11	48432	32.03
3/29/2015 6:45	113.2	8.04	20.05	6.51	87.3	50585	33.52	104.2	7.83	22.66	7.23	100.37	48456	32.05

3/29/2015 7:00	113	8.03	19.94	6.35	84.9	50491	33.44	104.6	7.86	22.58	7.32	101.34	48433	32.03
3/29/2015 7:15	113.3	8.05	19.85	6.45	86.3	50705	33.6	104.5	7.84	22.66	6.93	96.21	48789	32.29
3/29/2015 7:30	112.7	8.06	19.66	6.54	87.2	50707	33.59	104.4	7.83	22.74	6.81	94.67	49004	32.45
3/29/2015 7:45	112.7	8.07	19.42	6.92	91.7	50628	33.52	104.7	7.82	22.77	6.66	92.74	49076	32.51
3/29/2015 8:00	112.9	8.09	19.19	7.38	97.4	50566	33.46	104.6	7.84	22.57	7.01	97.31	49079	32.5
3/29/2015 8:15	111.9	8.1	19.04	7.51	98.9	50562	33.45	104	7.81	22.67	6.78	94.28	49396	32.74
3/29/2015 8:30	112.9	8.1	18.9	7.61	99.9	50581	33.45	104.1	7.77	22.8	6.07	84.64	49670	32.95
3/29/2015 8:45	112.5	8.1	18.85	7.64	100.2	50627	33.49	104.5	7.79	22.77	6.34	88.41	49756	33.01
3/29/2015 9:00	113.3	8.1	18.79	7.64	100.1	50633	33.49	104.2	7.8	22.75	6.35	88.38	49804	33.05
3/29/2015 9:15	113	8.1	18.85	7.57	99.3	50619	33.48	104.2	7.83	22.68	6.56	91.44	49738	33
3/29/2015 9:30	112.5	8.1	18.95	7.68	101	50618	33.48	103.7	7.85	22.69	6.7	93.21	49744	33
3/29/2015 9:45	112.1	8.1	19.06	7.59	100	50609	33.48	104.1	7.83	22.78	6.44	89.78	49866	33.1
3/29/2015 10:00	112.6	8.1	19.22	7.45	98.4	50613	33.5	103.6	7.81	22.82	6.37	88.85	49988	33.19
3/29/2015 10:15	112.2	8.08	19.62	7.31	97.3	50592	33.5	104.1	7.81	22.91	6.52	91.11	49953	33.16
3/29/2015 10:30	112.4	8.06	20.17	7.03	94.3	49878	33	104	7.81	22.95	6.64	92.78	49704	32.98
3/29/2015 10:45	112.8	8.04	20.7	7.05	95.3	49764	32.94	103.9	7.81	22.93	6.62	92.45	49637	32.93
3/29/2015 11:00	112.9	8.04	20.75	7.09	96.1	49856	33.01	104.3	7.82	22.93	6.82	95.21	49651	32.94
3/29/2015 11:15	113	8.04	20.8	7.14	96.8	49787	32.96	104.5	7.84	22.99	7.08	98.88	49459	32.8
3/29/2015 11:30	113	8.05	20.9	7.21	97.9	49798	32.97	105	7.85	23.16	7.39	103.35	48990	32.46
3/29/2015 11:45	112.5	8.05	20.98	7.25	98.5	49743	32.93	104.3	7.83	23.44	7.41	104.02	48907	32.41
3/29/2015 12:00	112.9	8.05	21.13	7.31	99.7	49712	32.92	104	7.83	23.44	7.19	100.88	49051	32.51
3/29/2015 12:15	112.7	8.04	20.95	7.21	98	49813	32.99	104.8	7.82	23.54	7.64	107.35	48802	32.33
3/29/2015 12:30	111.7	8.04	21.09	7.31	99.6	49695	32.9	104.2	7.82	23.58	8.16	114.52	48403	32.04
3/29/2015 12:45	112.2	8.05	21.26	7.4	101.2	49750	32.95	103.8	7.83	23.55	8.41	117.88	47832	31.61
3/29/2015 13:00	113.2	8.04	21.29	7.39	101.1	49696	32.91	104.3	7.86	23.61	8.62	120.85	47615	31.45
3/29/2015 13:15	112.8	8.04	21.31	7.4	101.3	49786	32.98	103.5	7.87	23.68	8.66	121.52	47446	31.33
3/29/2015 13:30	111.8	8.05	21.59	7.54	103.7	49886	33.07	103.8	7.87	23.77	8.59	120.69	47444	31.33
3/29/2015 13:45	111.8	8.05	21.67	7.59	104.6	49793	33	104.2	7.88	23.87	8.68	122.05	47386	31.29
3/29/2015 14:00	110.9	8.06	21.86	7.67	106	49738	32.97	103.2	7.88	23.95	8.54	120.12	47459	31.35
3/29/2015 14:15	111.9	8.06	21.89	7.69	106.3	49813	33.02	102.4	7.88	24.05	8.61	121.39	47499	31.38
3/29/2015 14:30	111.4	8.06	22.02	7.75	107.5	49922	33.11	102.3	7.88	24.13	8.55	120.65	47509	31.39
3/29/2015 14:45	110.9	8.06	22.1	7.8	108.4	50051	33.21	103	7.89	24.19	8.72	123.12	47505	31.39
3/29/2015 15:00	110.8	8.07	22.2	7.85	109.3	50036	33.2	102.8	7.89	24.27	8.83	124.79	47460	31.36
3/29/2015 15:15	110.9	8.07	22.3	7.93	110.6	50014	33.19	102.2	7.89	24.34	8.93	126.46	47463	31.36
3/29/2015 15:30	111.2	8.08	22.37	8	111.7	50084	33.24	102.5	7.89	24.45	9.1	129.02	47524	31.41

3/29/2015 15:45	111	8.08	22.46	8.09	113.1	49911	33.12	102	7.9	24.49	9.15	129.89	47620	31.48
3/29/2015 16:00	110	8.08	22.63	8.15	114.3	50001	33.19	102.1	7.91	24.46	9.18	130.26	47582	31.45
3/29/2015 16:15	110.4	8.09	22.73	8.2	115.2	49948	33.16	101.9	7.91	24.52	9.1	129.22	47601	31.47
3/29/2015 16:30	110.5	8.08	22.76	8.12	114.1	50058	33.24	101.8	7.91	24.53	9.09	129.19	47569	31.44
3/29/2015 16:45	110.5	8.09	22.9	8.21	115.8	50076	33.26	102.5	7.91	24.57	9.2	130.76	47580	31.45
3/29/2015 17:00	110.3	8.09	22.93	8.26	116.4	50014	33.21	102.2	7.92	24.59	9.24	131.43	47609	31.48
3/29/2015 17:15	110.1	8.09	22.9	8.27	116.6	50086	33.26	102.2	7.91	24.6	9.27	131.79	47613	31.48
3/29/2015 17:30	110.5	8.09	22.95	8.27	116.7	50086	33.27	101.2	7.92	24.64	9.29	132.26	47630	31.49
3/29/2015 17:45	110.1	8.09	22.93	8.2	115.6	50013	33.21	101.8	7.93	24.65	9.27	131.93	47679	31.53
3/29/2015 18:00	110.6	8.09	22.96	8.19	115.6	50036	33.23	101	7.9	24.57	9	127.89	47626	31.49
3/29/2015 18:15	110.1	8.1	22.94	8.39	118.3	50012	33.21	101.3	7.91	24.59	9.23	131.16	47732	31.57
3/29/2015 18:30	110.9	8.1	22.95	8.42	118.8	50071	33.25	101.2	7.91	24.54	9.39	133.63	47786	31.61
3/29/2015 18:45	110.8	8.11	22.91	8.43	118.8	50036	33.23	102	7.9	24.45	9.5	134.8	47723	31.56
3/29/2015 19:00	110.3	8.11	22.85	8.43	118.7	50032	33.22	101.6	7.88	24.4	8.95	126.86	47728	31.56
3/29/2015 19:15	110.8	8.11	22.82	8.39	118.1	50053	33.24	102.4	7.89	24.37	9.37	132.83	47845	31.64
3/29/2015 19:30	110.5	8.1	22.78	8.36	117.6	50036	33.22	101.8	7.88	24.32	9.09	128.8	47847	31.64
3/29/2015 19:45	111.1	8.1	22.74	8.27	116.5	50320	33.43	101.7	7.88	24.24	9.25	130.97	47821	31.62
3/29/2015 20:00	110.5	8.1	22.69	8.15	114.6	50319	33.43	102.6	7.87	24.21	8.76	123.83	47855	31.65
3/29/2015 20:15	111.3	8.1	22.69	8.22	115.5	50175	33.32	103.1	7.9	24.19	9.17	129.7	47857	31.65
3/29/2015 20:30	110.9	8.1	22.64	8.22	115.3	50174	33.32	102.9	7.9	24.13	8.97	126.87	47847	31.64
3/29/2015 20:45	111.9	8.1	22.58	8.2	114.9	50134	33.29	103	7.89	24.17	8.8	124.43	48039	31.78
3/29/2015 21:00	111.4	8.11	22.55	8.21	115.1	50311	33.42	102.7	7.87	24.12	8.73	123.5	48042	31.78
3/29/2015 21:15	111.8	8.11	22.54	8.22	115.3	50344	33.44	102.2	7.86	24.19	8.48	119.97	48228	31.92
3/29/2015 21:30	112	8.1	22.5	8.16	114.4	50366	33.46	102.1	7.87	24.14	8.7	123.04	48165	31.88
3/29/2015 21:45	111.5	8.1	22.45	8.13	113.8	50395	33.48	103.1	7.88	24.15	7.92	111.9	48213	31.91
3/29/2015 22:00	111.9	8.1	22.43	8.14	113.9	50295	33.4	103.1	7.88	24.21	7.68	108.67	48329	32
3/29/2015 22:15	111.5	8.1	22.38	8.02	112.1	50176	33.31	102.8	7.86	24.19	7.64	107.94	48340	32.01
3/29/2015 22:30	112.1	8.09	22.35	7.99	111.7	50321	33.42	103.8	7.86	24.17	7.91	111.8	48355	32.02
3/29/2015 22:45	112.8	8.09	22.32	7.98	111.3	50157	33.3	103.5	7.84	24.15	7.79	110.07	48396	32.05
3/29/2015 23:00	112.7	8.09	22.28	7.96	111	50139	33.28	103.4	7.86	24.09	7.48	105.64	48372	32.03
3/29/2015 23:15	112.1	8.09	22.25	7.96	111	50041	33.21	103.4	7.85	23.98	7.71	108.71	48331	31.99
3/29/2015 23:30	112.2	8.09	22.2	7.93	110.4	50048	33.21	103.2	7.86	24	7.22	101.77	48460	32.09
3/29/2015 23:45	113	8.09	22.09	7.81	108.5	50033	33.2	103.3	7.85	23.89	7.65	107.74	48379	32.03
3/30/2015 0:00	112.5	8.08	22.03	7.79	108.1	50172	33.3	103.4	7.85	23.94	7.17	100.91	48435	32.07
3/30/2015 0:15	112.2	8.08	22	7.79	108	50007	33.17	103.4	7.86	23.88	7.48	105.27	48415	32.05

3/30/2015 0:30	112.8	8.1	22.01	7.96	110.5	50055	33.21	103	7.86	23.8	7.54	106.14	48406	32.04
3/30/2015 0:45	112.3	8.1	21.89	7.94	109.9	50018	33.18	102.4	7.86	23.82	7.27	102.21	48453	32.08
3/30/2015 1:00	113	8.1	21.76	7.91	109.3	50004	33.16	102.1	7.86	23.74	8.06	113.38	48468	32.09
3/30/2015 1:15	112	8.1	21.59	7.83	107.8	50167	33.27	102.1	7.84	23.69	7.5	105.34	48434	32.06
3/30/2015 1:30	111.4	8.1	21.54	7.79	107.2	50105	33.23	103.1	7.84	23.66	6.6	92.51	48390	32.03
3/30/2015 1:45	111.5	8.09	21.58	7.78	107.1	50104	33.23	102.5	7.86	23.56	5.97	83.38	48383	32.02
3/30/2015 2:00	111.7	8.09	21.5	7.67	105.5	50188	33.29	102.7	7.85	23.6	5.41	75.64	48455	32.07
3/30/2015 2:15	110.6	8.1	21.4	7.75	106.5	50376	33.42	102.7	7.85	23.55	5.82	81.31	48542	32.14
3/30/2015 2:30	111.6	8.09	21.37	7.66	105.3	50556	33.55	101.8	7.85	23.51	6.74	94.38	48665	32.23
3/30/2015 2:45	111.8	8.09	21.18	7.46	102.2	50594	33.58	102.3	7.85	23.48	6.99	97.85	48645	32.21
3/30/2015 3:00	110.7	8.1	20.9	7.55	103	50609	33.57	102	7.84	23.49	6.48	90.71	48767	32.3
3/30/2015 3:15	110.4	8.1	20.75	7.52	102.1	50570	33.54	101.9	7.82	23.51	6.27	87.68	48904	32.4
3/30/2015 3:30	111.6	8.1	20.71	7.52	102.1	50599	33.56	102.3	7.83	23.46	6.13	85.75	48874	32.38
3/30/2015 3:45	111.1	8.09	20.67	7.36	99.9	50639	33.59	102.4	7.84	23.41	6.41	89.61	48879	32.38
3/30/2015 4:00	110.7	8.09	20.65	7.24	98.2	50651	33.59	102.5	7.86	23.34	7.19	100.58	48786	32.31
3/30/2015 4:15	111.1	8.09	20.65	7.26	98.5	50603	33.56	102.2	7.87	23.21	7.28	101.55	48694	32.24
3/30/2015 4:30	111.1	8.09	20.62	7.23	98.1	50629	33.58	101.3	7.89	23.1	7.51	104.72	48638	32.19
3/30/2015 4:45	111.4	8.09	20.55	7.4	100.2	50564	33.53	101.3	7.88	23.21	7.35	102.58	48743	32.28
3/30/2015 5:00	111.7	8.09	20.59	7.41	100.3	50601	33.55	102.3	7.87	23.3	7.02	98.15	48913	32.4
3/30/2015 5:15	112.2	8.09	20.49	7.41	100.2	50618	33.56	102.1	7.89	22.98	7.43	103.62	48856	32.35
3/30/2015 5:30	111.4	8.1	20.44	7.61	102.8	50600	33.55	102.4	7.9	22.96	7.51	104.68	48962	32.43
3/30/2015 5:45	111.7	8.1	20.4	7.55	102	50627	33.57	102.3	7.89	22.96	7.36	102.55	48947	32.42
3/30/2015 6:00	111.3	8.11	20.4	7.7	104	50594	33.54	102.9	7.89	22.86	7.37	102.52	48699	32.23
3/30/2015 6:15	111.6	8.11	20.39	7.7	103.9	50623	33.56	102.6	7.89	22.8	7.06	98.09	48865	32.35
3/30/2015 6:30	112.7	8.1	20.35	7.5	101.1	50601	33.54	102.7	7.89	22.66	7.32	101.55	48818	32.31
3/30/2015 6:45	112	8.08	20.45	7.15	96.6	50635	33.57	102.8	7.9	22.67	7.53	104.52	48924	32.39
3/30/2015 7:00	112.6	8.08	20.47	7.13	96.5	50573	33.53	103	7.9	22.61	7.4	102.69	49081	32.51
3/30/2015 7:15	112.3	8.08	20.41	7.16	96.7	50596	33.54	103.1	7.9	22.53	7.52	104.35	49046	32.48
3/30/2015 7:30	112.9	8.08	20.32	7.25	97.8	50595	33.54	103	7.91	22.48	7.56	104.82	48951	32.41
3/30/2015 7:45	112.1	8.08	20.23	7.15	96.2	50627	33.56	102.1	7.9	22.4	7.44	102.99	48984	32.43
3/30/2015 8:00	112.9	8.08	20.19	7.12	95.7	50420	33.4	102.6	7.9	22.38	7.3	100.96	49026	32.46
3/30/2015 8:15	112.3	8.08	20.15	7.24	97.1	50113	33.17	102.5	7.9	22.39	7.39	102.42	48992	32.43
3/30/2015 8:30	112.2	8.08	20.13	7.18	96.3	50160	33.21	103.4	7.9	22.37	7.41	102.59	49182	32.57
3/30/2015 8:45	113.1	8.07	20.19	6.79	91.2	50240	33.27	103.4	7.89	22.32	7.4	102.46	49107	32.52
3/30/2015 9:00	112.9	8.06	20.21	6.69	89.9	50216	33.25	103.3	7.87	22.42	7.16	99.23	49290	32.66

3/30/2015 9:15	113	8.05	20.21	6.7	90	50237	33.27	103.4	7.86	22.39	6.88	95.39	49513	32.82
3/30/2015 9:30	112.2	8.06	20.17	6.73	90.4	50215	33.25	104.1	7.86	22.43	6.91	95.86	49634	32.91
3/30/2015 9:45	113.4	8.06	20.18	6.83	91.7	50189	33.23	103.3	7.87	22.28	7.12	98.53	49378	32.72
3/30/2015 10:00	113.3	8.06	20.26	6.96	93.6	50253	33.28	104.4	7.85	22.24	7.56	104.59	49311	32.66
3/30/2015 10:15	114	8.07	20.53	7.25	97.9	50046	33.14	103.1	7.84	22.28	7.7	106.56	49269	32.63
3/30/2015 10:30	113.2	8.07	20.64	7.27	98.4	49927	33.06	103.8	7.85	22.32	7.65	105.83	49246	32.62
3/30/2015 10:45	113.8	8.06	20.73	7.18	97.2	49917	33.05	104.2	7.83	22.68	6.94	96.6	49784	33.03
3/30/2015 11:00	112.9	8.04	20.88	7.1	96.4	49810	32.98	104.1	7.84	22.63	7.1	98.66	49922	33.13
3/30/2015 11:15	113.5	8.04	20.98	7.18	97.6	49698	32.9	103.4	7.85	22.58	7.3	101.53	49711	32.97
3/30/2015 11:30	112.6	8.06	21.09	7.52	102.4	49786	32.97	103.4	7.85	22.83	6.88	95.8	49625	32.92
3/30/2015 11:45	112.7	8.07	21.17	7.64	104.3	49780	32.97	103.6	7.89	22.9	7.28	101.56	49580	32.89
3/30/2015 12:00	113.2	8.06	21.17	7.41	101	49633	32.86	103.9	7.89	22.9	7.39	102.93	49453	32.79
3/30/2015 12:15	112.8	8.05	21.17	7.35	100.2	49563	32.81	103.6	7.87	23.15	7.12	99.5	49456	32.8
3/30/2015 12:30	113.1	8.04	21.15	7.29	99.3	49453	32.73	103.5	7.85	23.33	7.2	100.77	49353	32.73
3/30/2015 12:45	112	8.04	21.21	7.37	100.5	49463	32.74	103.3	7.86	23.26	8.26	115.43	48353	31.99
3/30/2015 13:00	112.4	8.05	21.3	7.46	101.9	49669	32.89	102.9	7.9	23.25	8.56	119.3	47689	31.5
3/30/2015 13:15	112.7	8.05	21.4	7.54	103.2	49679	32.9	103.2	7.91	23.36	8.59	119.97	47769	31.56
3/30/2015 13:30	112.7	8.05	21.44	7.55	103.6	49911	33.08	102.9	7.91	23.46	8.57	119.73	47755	31.55
3/30/2015 13:45	112.7	8.06	21.59	7.63	105.1	50154	33.26	102.8	7.92	23.54	8.68	121.5	47857	31.63
3/30/2015 14:00	111.6	8.06	21.72	7.68	106	50155	33.27	102.4	7.9	23.53	8.61	120.47	47905	31.67
3/30/2015 14:15	111.1	8.07	21.89	7.78	107.7	50275	33.37	102.7	7.9	23.64	8.58	120.24	47915	31.68
3/30/2015 14:30	111.8	8.07	22.01	7.8	108.3	50323	33.41	102	7.9	23.71	8.53	119.7	47969	31.72
3/30/2015 14:45	112.2	8.08	22.18	7.89	109.9	50372	33.45	102	7.9	23.79	8.61	120.97	48015	31.75
3/30/2015 15:00	111.6	8.08	22.25	7.92	110.5	50415	33.49	102.5	7.91	23.87	8.58	120.64	48038	31.77
3/30/2015 15:15	110.3	8.09	22.3	7.96	111.3	50446	33.51	101.6	7.92	23.92	8.73	122.8	48043	31.78
3/30/2015 15:30	111.3	8.09	22.37	8.05	112.5	50140	33.29	101.8	7.92	23.96	8.8	123.87	48087	31.81
3/30/2015 15:45	111	8.09	22.42	8.06	112.9	50431	33.5	101.5	7.92	24.01	8.78	123.74	48122	31.84
3/30/2015 16:00	110.2	8.09	22.49	8.12	113.9	50402	33.48	101.7	7.92	24.05	8.74	123.21	48185	31.89
3/30/2015 16:15	111.4	8.09	22.52	8.14	114.2	50429	33.51	101.3	7.92	24.11	8.79	124.07	48111	31.83
3/30/2015 16:30	110.6	8.1	22.52	8.18	114.8	50434	33.51	100.8	7.93	24.13	8.89	125.34	48104	31.83
3/30/2015 16:45	110.5	8.1	22.52	8.2	115.1	50442	33.52	101.2	7.94	24.13	8.99	127.01	48163	31.87
3/30/2015 17:00	109.8	8.1	22.56	8.2	115.1	50443	33.52	101.2	7.94	24.13	9.17	129.37	48146	31.86
3/30/2015 17:15	110.2	8.1	22.57	8.21	115.3	50426	33.51	100.1	7.95	24.13	9.11	128.64	48218	31.91
3/30/2015 17:30	110	8.1	22.61	8.23	115.7	50458	33.53	100.7	7.94	24.13	8.93	126.11	48214	31.91
3/30/2015 17:45	110.8	8.1	22.59	8.18	114.9	50415	33.5	101.3	7.94	24.11	8.77	123.78	48216	31.91

3/30/2015 18:00	110.4	8.1	22.66	8.19	115.1	50494	33.56	101	7.94	24.05	8.62	121.64	48166	31.87
3/30/2015 18:15	110.2	8.1	22.64	8.14	114.4	50502	33.56	101	7.94	24.02	8.52	119.91	48168	31.87
3/30/2015 18:30	110.3	8.1	22.66	8.13	114.1	50078	33.25	101.7	7.93	23.96	8.45	118.98	48172	31.88
3/30/2015 18:45	110.4	8.1	22.75	8.14	114.6	50541	33.6	100.6	7.91	23.95	8.06	113.34	48154	31.86
3/30/2015 19:00	111.1	8.1	22.69	8.1	114	50509	33.57	101.4	7.9	23.91	7.84	110.21	48153	31.86
3/30/2015 19:15	110.9	8.1	22.68	8.11	114.1	50347	33.45	101.3	7.87	23.9	7.8	109.58	48150	31.86
3/30/2015 19:30	111.4	8.1	22.65	8.07	113.5	50368	33.47	101.8	7.89	23.89	8.4	118.25	48224	31.91
3/30/2015 19:45	110.7	8.1	22.62	8.09	113.4	50023	33.21	102	7.84	23.82	7.43	104.31	48228	31.91
3/30/2015 20:00	111.3	8.11	22.57	8.13	114	50264	33.38	102.6	7.81	23.88	7.56	106.18	48297	31.97
3/30/2015 20:15	111.2	8.11	22.55	8.05	113	50380	33.47	101.7	7.83	23.88	7.93	111.45	48546	32.15
3/30/2015 20:30	110.6	8.11	22.56	8.04	112.9	50428	33.51	101.7	7.87	23.84	7.73	108.61	48515	32.13
3/30/2015 20:45	111.3	8.12	22.67	8.16	114.8	50522	33.58	102.6	7.84	23.81	7.02	98.48	48528	32.14
3/30/2015 21:00	111.4	8.12	22.67	8.24	116	50572	33.62	102.1	7.88	23.79	7.65	107.45	48614	32.2
3/30/2015 21:15	111.4	8.12	22.61	8.16	114.7	50395	33.48	102	7.89	23.75	7.57	106.22	48547	32.15
3/30/2015 21:30	111.5	8.12	22.53	8.07	113.2	50417	33.5	103.3	7.89	23.73	6.43	90.08	48577	32.17
3/30/2015 21:45	111.7	8.12	22.46	7.96	111.6	50520	33.57	102.6	7.89	23.72	6.72	94.15	48513	32.12
3/30/2015 22:00	111.6	8.12	22.4	8.11	113.6	50437	33.51	102.7	7.88	23.69	6.96	97.42	48489	32.1
3/30/2015 22:15	112.2	8.12	22.37	8.13	113.8	50380	33.46	102.8	7.85	23.62	6.84	95.59	48503	32.11
3/30/2015 22:30	112.2	8.12	22.35	8.11	113.4	50432	33.5	102.9	7.8	23.58	7.47	104.65	48459	32.08
3/30/2015 22:45	112.2	8.11	22.28	8.07	112.7	50367	33.45	102.2	7.74	23.52	7.39	103.32	48497	32.1
3/30/2015 23:00	112.4	8.11	22.25	8.01	111.8	50309	33.41	102.8	7.8	23.54	6.86	95.99	48549	32.14
3/30/2015 23:15	111.5	8.11	22.3	8.06	112.5	50430	33.5	102.6	7.81	23.46	7.38	103.15	48471	32.08
3/30/2015 23:30	112.2	8.11	22.29	8.04	112.3	50379	33.46	102.9	7.82	23.49	7.11	99.42	48568	32.15
3/30/2015 23:45	112.7	8.11	22.18	8.02	111.7	50318	33.41	102.9	7.84	23.44	7.22	100.89	48527	32.12
3/31/2015 0:00	112.3	8.11	22.11	8.04	111.8	50277	33.38	103.5	7.88	23.45	7.28	101.76	48609	32.18
3/31/2015 0:15	111.6	8.11	22.09	8.04	111.8	50297	33.39	103.3	7.89	23.39	7.23	101.02	48620	32.19
3/31/2015 0:30	111.9	8.11	22.07	7.98	110.9	50250	33.36	103.6	7.88	23.38	6.86	95.79	48560	32.15
3/31/2015 0:45	112.7	8.1	22.01	7.91	109.8	50286	33.38	103.1	7.91	23.41	5.62	78.26	48624	32.19
3/31/2015 1:00	112	8.09	21.9	7.71	106.8	50233	33.34	102.8	7.91	23.41	4.65	64.62	48683	32.24
3/31/2015 1:15	112.1	8.09	21.86	7.68	106.3	50102	33.24	103.1	7.91	23.37	4.87	67.49	48723	32.27
3/31/2015 1:30	111.6	8.09	21.85	7.67	106.2	50104	33.24	102.8	7.89	23.4	4.33	60.06	48728	32.27
3/31/2015 1:45	112.1	8.08	21.88	7.48	103.6	50047	33.2	103.4	7.9	23.38	4.93	68.43	48739	32.28
3/31/2015 2:00	111.7	8.08	21.9	7.4	102.6	50276	33.37	103.2	7.9	23.33	5.11	70.99	48764	32.3
3/31/2015 2:15	111.4	8.08	21.89	7.42	102.8	50222	33.33	102.6	7.9	23.25	5.54	76.96	48767	32.29
3/31/2015 2:30	112.2	8.08	21.7	7.44	102.7	50244	33.34	103.5	7.91	23.16	6.04	84.03	48708	32.25

3/31/2015 2:45	111.9	8.08	21.63	7.44	102.6	50207	33.31	102.1	7.91	23.1	5.62	77.99	48646	32.2
3/31/2015 3:00	111	8.09	21.6	7.54	103.8	50135	33.25	102	7.92	23.05	4.62	63.96	48642	32.2
3/31/2015 3:15	111.4	8.09	21.6	7.63	105.1	49999	33.15	101.8	7.92	23.03	4.65	64.33	48652	32.2
3/31/2015 3:30	112.2	8.09	21.67	7.59	104.7	50151	33.27	102.5	7.88	23.05	4.83	67	48762	32.28
3/31/2015 3:45	111.5	8.09	21.65	7.54	103.8	49991	33.15	102.4	7.84	23.05	5.11	70.86	48817	32.33
3/31/2015 4:00	111.2	8.08	21.57	7.35	101.1	49955	33.12	101.5	7.84	23.04	5.1	70.63	48870	32.36
3/31/2015 4:15	111.5	8.08	21.57	7.31	100.8	50353	33.41	101.5	7.88	22.97	5.29	73.3	48892	32.38
3/31/2015 4:30	111.1	8.07	21.55	7.12	98.1	50303	33.37	101.6	7.89	22.97	5.42	75.06	48823	32.33
3/31/2015 4:45	110.7	8.07	21.55	7.15	98.5	50310	33.38	102.2	7.9	22.93	5.59	77.43	48813	32.32
3/31/2015 5:00	111.5	8.07	21.55	7.13	98.2	50318	33.39	102.1	7.9	22.83	5.74	79.6	48766	32.28
3/31/2015 5:15	111.3	8.06	21.53	6.99	96.2	50208	33.3	101.8	7.9	22.85	5.8	80.37	48860	32.35
3/31/2015 5:30	111.2	8.05	21.5	6.87	94.4	50015	33.16	101.7	7.9	22.88	5.8	80.33	48959	32.43
3/31/2015 5:45	110.9	8.05	21.47	6.96	95.6	50124	33.24	101.5	7.89	22.92	5.46	75.8	49050	32.49
3/31/2015 6:00	110.7	8.05	21.47	6.91	95	50155	33.26	101.3	7.89	22.95	5.47	75.87	49132	32.56
3/31/2015 6:15	110.7	8.06	21.45	7.08	97.1	49881	33.06	101.7	7.9	22.79	5.49	76.03	49141	32.56
3/31/2015 6:30	111.4	8.06	21.45	7.07	97	49857	33.04	102.1	7.89	22.74	5.8	80.3	49158	32.57
3/31/2015 6:45	111.4	8.06	21.45	7.01	96.4	50051	33.18	101.7	7.9	22.69	5.9	81.87	49231	32.62
3/31/2015 7:00	110.7	8.06	21.42	6.93	95.1	50058	33.19	102.3	7.9	22.62	5.74	79.54	49298	32.67
3/31/2015 7:15	111.3	8.07	21.33	7.07	97	50405	33.44	102.1	7.9	22.56	5.97	82.6	49364	32.71
3/31/2015 7:30	111.4	8.07	21.26	7.14	97.8	50366	33.41	101.5	7.9	22.55	6.25	86.47	49345	32.7
3/31/2015 7:45	111.8	8.07	21.23	7.14	97.6	49923	33.08	102.5	7.91	22.49	6.23	86.24	49272	32.64
3/31/2015 8:00	111.4	8.07	21.22	7.15	97.9	50115	33.22	102.6	7.9	22.47	6.35	87.8	49425	32.76
3/31/2015 8:15	112.3	8.07	21.22	7.17	98.1	50000	33.14	103	7.92	22.44	6.49	89.77	49287	32.65
3/31/2015 8:30	112.6	8.06	21.2	7.13	97.6	50399	33.43	103.1	7.91	22.61	6.42	89.04	49462	32.79
3/31/2015 8:45	112.4	8.05	21.16	6.99	95.6	50543	33.54	103.1	7.92	22.47	6.37	88.21	49426	32.76
3/31/2015 9:00	112.3	8.05	21.13	6.77	92.7	50571	33.56	103	7.93	22.33	6.58	90.97	49396	32.73
3/31/2015 9:15	112.8	8.06	21.05	6.88	94	50604	33.58	103.4	7.92	22.39	6.4	88.64	49583	32.87
3/31/2015 9:30	113	8.06	21.07	6.95	95	50635	33.6	103.9	7.91	22.43	6.37	88.21	49692	32.95
3/31/2015 9:45	112.4	8.06	21.08	6.88	94	50603	33.58	103.9	7.92	22.34	6.5	89.97	49641	32.91
3/31/2015 10:00	113.5	8.06	21.08	6.9	94.3	50565	33.55	105	7.91	22.32	6.64	91.74	49655	32.92
3/31/2015 10:15	113.6	8.05	21.2	6.89	94.4	50557	33.55	104.7	7.89	22.29	6.98	96.51	49585	32.87
3/31/2015 10:30	113.1	8.05	21.31	6.88	94.4	50524	33.53	104.2	7.89	22.39	6.82	94.28	49560	32.85
3/31/2015 10:45	113.3	8.05	21.33	6.88	94.5	50522	33.53	104.6	7.89	22.45	6.55	90.64	49568	32.86
3/31/2015 11:00	113.7	8.05	21.37	6.95	95.5	50491	33.51	104.4	7.87	22.43	6.89	95.31	49514	32.82
3/31/2015 11:15	113.3	8.05	21.44	7.23	99.2	49953	33.11	103.9	7.83	22.47	6.76	93.68	49574	32.87

3/31/2015 11:30	113.3	8.05	21.59	7.29	100.1	49481	32.77	103.6	7.83	22.67	6.49	89.95	49708	32.97
3/31/2015 11:45	113.1	8.05	21.69	7.36	101.4	49703	32.93	103.8	7.85	22.79	6.49	90.21	49736	33
3/31/2015 12:00	112.5	8.05	21.75	7.43	102.6	50041	33.19	103.2	7.91	22.72	7.1	98.58	49284	32.66
3/31/2015 12:15	113.2	8.05	21.8	7.39	102.2	50149	33.27	103.6	7.9	22.94	6.94	96.45	49189	32.6
3/31/2015 12:30	111.9	8.05	21.91	7.37	102.1	50099	33.24	103.8	7.88	23.3	6.88	96.01	49122	32.56
3/31/2015 12:45	113	8.04	21.92	7.37	102.1	50050	33.2	102.8	7.88	23.4	6.78	94.78	49161	32.59
3/31/2015 13:00	111.5	8.04	21.81	7.31	101	49979	33.14	102.4	7.9	23.35	6.92	96.55	49144	32.58
3/31/2015 13:15	111.4	8.04	21.86	7.37	102	49999	33.16	102.8	7.89	23.57	6.72	94.02	49211	32.63
3/31/2015 13:30	112	8.04	22.05	7.46	103.6	50021	33.18	103.2	7.88	23.64	7.43	104.08	48844	32.36
3/31/2015 13:45	111.9	8.05	22.25	7.58	105.7	50110	33.26	102.4	7.91	23.57	7.99	111.75	48303	31.96
3/31/2015 14:00	112.3	8.06	22.35	7.72	107.9	50196	33.33	102.8	7.94	23.6	8.27	115.62	48095	31.81
3/31/2015 14:15	111.8	8.07	22.42	7.8	109.1	50211	33.34	102.6	7.94	23.53	8.1	113.18	48049	31.77
3/31/2015 14:30	111.8	8.08	22.54	7.9	110.7	50135	33.29	102.3	7.95	23.57	8.07	112.75	48011	31.74
3/31/2015 14:45	112.4	8.08	22.58	7.97	111.5	49658	32.93	102.7	7.95	23.72	8.04	112.52	48047	31.78
3/31/2015 15:00	111.3	8.08	22.61	7.99	111.8	49667	32.94	102.8	7.95	23.8	8.15	114.29	48210	31.9
3/31/2015 15:15	112.4	8.08	22.62	8.01	112.1	49683	32.95	102.8	7.97	23.83	8.3	116.45	48219	31.91
3/31/2015 15:30	111.1	8.08	22.71	8.03	112.6	49717	32.98	102.3	7.97	23.86	8.1	113.62	48338	32
3/31/2015 15:45	111.7	8.08	22.7	7.99	112.1	49754	33.01	101.6	7.96	23.89	8.18	114.89	48366	32.02
3/31/2015 16:00	111.5	8.08	22.79	8.04	113	49975	33.18	101.9	7.94	23.93	8.17	114.75	48341	32
3/31/2015 16:15	110.5	8.09	22.84	8.14	114.7	50348	33.46	101.5	7.96	23.99	8.37	117.62	48345	32
3/31/2015 16:30	110.5	8.09	22.89	8.16	115.2	50396	33.49	101.7	7.95	24	8.3	116.69	48413	32.06
3/31/2015 16:45	110.2	8.09	22.85	8.03	113.3	50346	33.46	102	7.96	24.01	8.29	116.56	48396	32.04
3/31/2015 17:00	109.9	8.09	22.93	8.1	114.4	50408	33.51	101.6	7.95	24.04	8.14	114.42	48358	32.02
3/31/2015 17:15	111	8.1	22.96	8.16	115.4	50394	33.5	100.8	7.94	24.04	8	112.49	48451	32.08
3/31/2015 17:30	110.3	8.1	22.95	8.16	115.3	50412	33.51	100.5	7.94	24.03	8.02	112.66	48450	32.08
3/31/2015 17:45	110.5	8.1	22.91	8.16	115.2	50403	33.5	100.9	7.94	24	7.91	111.12	48489	32.11
3/31/2015 18:00	111	8.1	22.89	8.15	115.1	50392	33.49	100.7	7.95	23.95	7.89	110.69	48474	32.1
3/31/2015 18:15	111.2	8.1	22.85	8.15	114.8	50136	33.3	101.3	7.91	23.93	7.48	104.86	48454	32.08
3/31/2015 18:30	111	8.1	22.83	8.18	115	49749	33.01	100.6	7.88	23.9	7.12	99.83	48439	32.07
3/31/2015 18:45	111.8	8.1	22.8	8.17	114.9	49835	33.07	100.9	7.89	23.87	6.88	96.29	48410	32.05
3/31/2015 19:00	110.9	8.09	22.74	8.06	113.2	49802	33.05	100.6	7.9	23.86	6.29	88.06	48447	32.08
3/31/2015 19:15	111.2	8.09	22.67	7.96	111.6	49748	33	99.9	7.89	23.86	6.5	90.83	48423	32.06
3/31/2015 19:30	109.8	8.08	22.61	7.88	110.4	49626	32.91	100.4	7.87	23.83	6.46	90.29	48463	32.09
3/31/2015 19:45	109.9	8.08	22.57	7.79	109.1	49865	33.09	100.4	7.89	23.8	6.3	87.86	48471	32.09
3/31/2015 20:00	110.5	8.08	22.58	7.92	110.9	49819	33.05	100.7	7.88	23.77	6.54	91.43	48477	32.1

3/31/2015 20:15	109.5	8.08	22.55	7.83	109.7	49898	33.11	100.7	7.83	23.75	6.68	93.3	48508	32.12
3/31/2015 20:30	110.7	8.08	22.53	7.82	109.5	49920	33.13	101.3	7.78	23.74	6.97	97.56	48499	32.11
3/31/2015 20:45	110.3	8.08	22.49	7.88	110.1	49906	33.11	101.3	7.8	23.7	6.6	92.03	48510	32.12
3/31/2015 21:00	111.3	8.08	22.46	7.81	109.3	50339	33.44	101.9	7.81	23.65	6.82	95.3	48504	32.11
3/31/2015 21:15	111.3	8.08	22.44	7.86	110	50337	33.43	101.9	7.84	23.59	6.32	88.16	48453	32.07
3/31/2015 21:30	110.9	8.08	22.42	7.81	109.3	50337	33.43	101.8	7.86	23.55	6.16	85.83	48476	32.09
3/31/2015 21:45	110.8	8.08	22.42	7.77	108.8	50374	33.46	101.8	7.85	23.55	6.1	84.9	48452	32.07
3/31/2015 22:00	111.5	8.08	22.45	7.82	109.5	50365	33.46	102.3	7.87	23.53	5.97	83.17	48474	32.09
3/31/2015 22:15	111.3	8.09	22.46	7.87	110.2	50377	33.46	102.3	7.84	23.51	6.03	83.83	48487	32.1
3/31/2015 22:30	111	8.09	22.44	7.77	108.8	50395	33.48	102.1	7.79	23.49	6.39	89	48533	32.13
3/31/2015 22:45	111.3	8.09	22.44	7.95	111.3	50406	33.49	102.3	7.81	23.46	6.68	93.07	48536	32.13
3/31/2015 23:00	111.3	8.09	22.42	7.9	110.6	50419	33.49	101.5	7.81	23.46	5.32	73.83	48514	32.11
3/31/2015 23:15	110.8	8.1	22.41	7.98	111.8	50404	33.48	101.3	7.89	23.44	4.52	62.5	48525	32.12
3/31/2015 23:30	111	8.09	22.34	7.81	109.2	50390	33.47	101.5	7.93	23.45	4.29	59.27	48407	32.03
3/31/2015 23:45	111.7	8.1	22.35	7.84	109.6	50417	33.49	101.8	7.94	23.44	4.48	61.94	48461	32.07
4/1/2015 0:00	111.1	8.09	22.31	7.72	107.8	50313	33.41	101.7	7.92	23.41	4.94	68.4	48495	32.1
4/1/2015 0:15	111.4	8.09	22.28	7.64	106.6	50403	33.48	101.6	7.95	23.39	4.76	65.87	48478	32.09
4/1/2015 0:30	111.8	8.09	22.23	7.65	106.8	50415	33.48	102.1	7.95	23.33	4.72	65.34	48436	32.05
4/1/2015 0:45	110.9	8.1	22.17	7.72	107.6	50437	33.5	101.3	7.92	23.31	4.81	66.41	48408	32.03
4/1/2015 1:00	111.7	8.09	22.17	7.67	106.9	50370	33.45	101.5	7.9	23.26	5	69.27	48413	32.03
4/1/2015 1:15	111.6	8.09	22.18	7.54	105	50397	33.47	102.1	7.88	23.24	4.88	67.44	48395	32.02
4/1/2015 1:30	111.2	8.09	22.2	7.53	105	50398	33.47	101.7	7.87	23.23	5.15	71.21	48443	32.05
4/1/2015 1:45	110.9	8.08	22.2	7.45	103.9	50436	33.5	101.8	7.88	23.2	4.99	68.97	48422	32.04
4/1/2015 2:00	110.9	8.08	22.18	7.36	102.5	50424	33.49	101.4	7.91	23.16	4.83	66.74	48414	32.03
4/1/2015 2:15	111.3	8.07	22.21	7.27	101.4	50452	33.51	102	7.91	23.15	5.06	69.91	48421	32.04
4/1/2015 2:30	111	8.07	22.21	7.3	101.8	50446	33.51	102.1	7.91	23.14	5.36	74.28	48418	32.03
4/1/2015 2:45	111.2	8.07	22.21	7.29	101.7	50468	33.52	102.2	7.92	23.1	5.34	73.84	48431	32.04
4/1/2015 3:00	110.8	8.07	22.18	7.24	100.8	50241	33.35	101.7	7.94	23.1	5.11	70.71	48399	32.02
4/1/2015 3:15	111.2	8.09	22.12	7.41	103.2	50513	33.55	101.9	7.98	23.08	5.45	75.38	48405	32.02
4/1/2015 3:30	110.8	8.09	22.08	7.46	103.8	50482	33.53	101.5	7.99	23.06	5.95	82.44	48370	32
4/1/2015 3:45	110.7	8.1	22.06	7.59	105.6	50546	33.58	101.9	7.98	23.05	6.07	84.01	48473	32.07
4/1/2015 4:00	110.1	8.11	22.01	7.58	105.4	50556	33.58	102	7.97	23	6.34	87.88	48465	32.06
4/1/2015 4:15	110	8.11	21.99	7.57	105.2	50576	33.6	101.8	7.95	22.93	6.28	86.85	48442	32.04
4/1/2015 4:30	111.1	8.09	22.01	7.31	101.7	50647	33.65	101.6	7.93	22.88	6.06	83.91	48525	32.1
4/1/2015 4:45	110.3	8.1	21.98	7.46	103.7	50661	33.66	101.9	7.92	22.86	5.59	77.18	48517	32.1

4/1/2015 5:00	110.4	8.1	21.98	7.36	102.4	50696	33.68	101.3	7.91	22.8	5.24	72.35	48522	32.1
4/1/2015 5:15	109.8	8.09	22.11	7.04	98	50651	33.66	100.7	7.9	22.83	4.97	68.51	48592	32.15
4/1/2015 5:30	110.5	8.09	22.11	6.94	96.6	50351	33.43	101.8	7.92	22.8	5.08	70.08	48636	32.18
4/1/2015 5:45	109.8	8.08	22.04	6.91	96	50357	33.43	102.3	7.92	22.78	5.24	72.25	48656	32.2
4/1/2015 6:00	110	8.08	22.03	6.79	94.4	50329	33.41	101.6	7.91	22.78	5.27	72.72	48712	32.24
4/1/2015 6:15	110.9	8.08	21.92	6.87	95.2	50239	33.34	101.7	7.9	22.79	5.22	71.98	48812	32.31
4/1/2015 6:30	110.5	8.08	21.88	6.84	94.7	50190	33.3	101.3	7.91	22.77	5.33	73.55	48889	32.37
4/1/2015 6:45	110.6	8.09	21.74	7.02	97	50181	33.29	102	7.91	22.72	5.36	74.12	48922	32.39
4/1/2015 7:00	110.3	8.09	21.74	6.96	96.1	50237	33.33	102.1	7.88	22.76	5.34	73.68	48989	32.44
4/1/2015 7:15	110.3	8.09	21.72	7	96.6	50206	33.31	101.3	7.87	22.78	5.08	70.15	49072	32.51
4/1/2015 7:30	109.9	8.07	21.75	6.71	92.7	50246	33.34	102	7.88	22.75	5.28	72.92	49097	32.52
4/1/2015 7:45	109.7	8.07	21.74	6.73	92.9	50204	33.31	102.3	7.89	22.67	5.54	76.59	48916	32.39
4/1/2015 8:00	111.3	8.07	21.71	6.69	92.4	50301	33.38	102.2	7.89	22.71	5.58	77.05	49063	32.5
4/1/2015 8:15	110.9	8.07	21.62	6.67	92	50164	33.27	102.4	7.89	22.66	5.6	77.42	49019	32.46
4/1/2015 8:30	111.5	8.07	21.62	6.75	93	50076	33.21	102.1	7.9	22.69	5.76	79.59	49083	32.51
4/1/2015 8:45	112.8	8.06	21.64	6.63	91.4	50136	33.25	102.7	7.9	22.72	5.77	79.85	49107	32.53
4/1/2015 9:00	111.7	8.07	21.64	6.81	93.8	50085	33.22	102.4	7.89	22.71	5.95	82.22	49228	32.62
4/1/2015 9:15	111.7	8.06	21.62	6.79	93.5	50039	33.18	103.5	7.87	22.81	5.71	79.09	49270	32.65
4/1/2015 9:30	111.8	8.06	21.68	6.84	94.3	50025	33.17	103.1	7.82	22.97	5.42	75.06	49386	32.75
4/1/2015 9:45	113	8.06	21.76	6.9	95.3	50060	33.2	103.5	7.83	23.01	5.44	75.32	49464	32.8
4/1/2015 10:00	112.6	8.07	21.72	7.04	97.2	50355	33.42	103.6	7.82	22.92	5.53	76.49	49326	32.7
4/1/2015 10:15	112	8.06	21.73	7.01	96.8	50001	33.16	103.2	7.84	22.87	5.79	80.26	49268	32.65
4/1/2015 10:30	113	8.06	21.81	6.92	95.6	49879	33.07	103.1	7.82	23.05	5.6	77.62	49456	32.8
4/1/2015 10:45	112.8	8.07	21.81	7.05	97.4	49921	33.1	103.3	7.84	22.99	5.65	78.29	49491	32.82
4/1/2015 11:00	112.1	8.07	21.8	7.05	97.3	49906	33.09	102.3	7.84	23.02	6.01	83.26	49386	32.75
4/1/2015 11:15	112	8.07	21.77	7.03	97.2	50217	33.32	101.5	7.85	23.06	6.14	85.13	49268	32.66
4/1/2015 11:30	112.6	8.06	21.78	7.02	97	49955	33.13	102.4	7.9	23.21	6.85	95.19	48794	32.31
4/1/2015 11:45	112	8.05	21.89	7.1	98	49520	32.81	102.2	7.9	23.29	7.03	97.96	48820	32.34
4/1/2015 12:00	111.9	8.04	22.04	7.32	101.2	49291	32.64	101.9	7.89	23.37	7.13	99.33	48682	32.24
4/1/2015 12:15	111.5	8.05	22.17	7.39	102.5	49425	32.75	102.4	7.9	23.4	7.5	104.49	48299	31.95
4/1/2015 12:30	110.5	8.06	22.38	7.56	105.4	49622	32.9	101.8	7.92	23.41	7.82	108.86	48158	31.85
4/1/2015 12:45	111.1	8.06	22.45	7.61	106.2	49591	32.88	102.6	7.94	23.42	7.92	110.43	48135	31.83
4/1/2015 13:00	110.8	8.06	22.37	7.56	105.4	49540	32.84	101.9	7.94	23.47	8.08	112.6	48107	31.81
4/1/2015 13:15	109.9	8.06	22.42	7.61	106.1	49617	32.9	102.1	7.94	23.58	8.18	114.16	48245	31.92
4/1/2015 13:30	111.5	8.06	22.45	7.62	106.4	49801	33.04	102.2	7.95	23.66	8.26	115.43	48258	31.93

4/1/2015 13:45	111.4	8.07	22.46	7.64	106.7	49569	32.86	101.7	7.96	23.68	8.33	116.5	48277	31.94
4/1/2015 14:00	110.3	8.07	22.62	7.71	107.9	49653	32.93	101.5	7.95	23.75	8.32	116.37	48307	31.97
4/1/2015 14:15	109.1	8.07	22.64	7.73	108.3	49700	32.97	100.6	7.95	23.8	8.39	117.53	48324	31.98
4/1/2015 14:30	110.4	8.07	22.67	7.69	107.8	49737	33	100.8	7.94	23.88	8.3	116.2	48385	32.03
4/1/2015 14:45	109.3	8.08	22.76	7.75	108.8	49688	32.96	99.9	7.95	23.95	8.42	118.07	48425	32.06
4/1/2015 15:00	109.2	8.08	22.87	7.8	109.9	49890	33.12	100	7.94	24.02	8.29	116.33	48449	32.08
4/1/2015 15:15	109.4	8.07	22.88	7.79	109.6	49776	33.03	99.8	7.94	24.07	8.29	116.5	48459	32.09
4/1/2015 15:30	109.2	8.08	23	7.91	111.6	49778	33.04	99.9	7.95	24.14	8.42	118.27	48497	32.12
4/1/2015 15:45	108.8	8.09	23.08	7.97	112.9	50387	33.49	99.9	7.95	24.18	8.39	117.94	48486	32.11
4/1/2015 16:00	109.7	8.09	23.1	8.03	113.6	50014	33.22	100.1	7.96	24.19	8.6	120.9	48479	32.11
4/1/2015 16:15	108.7	8.1	23.15	8.12	115	50032	33.23	100.1	7.97	24.21	8.56	120.47	48478	32.11
4/1/2015 16:30	109	8.1	23.17	8.14	115.3	50127	33.3	99.2	7.97	24.22	8.59	120.84	48524	32.14
4/1/2015 16:45	109.1	8.1	23.21	8.15	115.5	50066	33.26	99	7.97	24.23	8.66	122	48544	32.16
4/1/2015 17:00	109.1	8.1	23.22	8.12	115.1	49920	33.15	99.2	7.97	24.24	8.6	120.97	48432	32.08
4/1/2015 17:15	108.7	8.11	23.24	8.13	115.2	49924	33.15	99.7	7.98	24.22	8.72	122.74	48531	32.15
4/1/2015 17:30	109.2	8.1	23.25	8.06	114.3	50022	33.23	100.1	7.98	24.21	8.67	122.01	48597	32.2
4/1/2015 17:45	108.8	8.11	23.36	8.12	115.6	50376	33.5	99.7	7.98	24.17	8.79	123.57	48487	32.11
4/1/2015 18:00	109.5	8.11	23.35	8.13	115.8	50553	33.63	99.8	7.97	24.16	8.67	121.84	48591	32.19
4/1/2015 18:15	109.7	8.12	23.46	8.23	117.4	50621	33.68	99.5	7.98	24.13	8.51	119.71	48585	32.19
4/1/2015 18:30	109.6	8.12	23.39	8.24	117.3	50442	33.55	100.6	7.98	24.13	8.39	117.77	48542	32.15
4/1/2015 18:45	109.6	8.12	23.32	8.22	116.7	50053	33.25	99.8	7.99	24.1	8.32	116.84	48495	32.12
4/1/2015 19:00	109.2	8.12	23.29	8.2	116.4	50117	33.3	99.5	7.97	24.08	8.17	114.81	48553	32.16
4/1/2015 19:15	109.1	8.13	23.25	8.19	116.1	49986	33.2	99.6	7.97	24.05	8.05	112.98	48614	32.21
4/1/2015 19:30	109.2	8.12	23.25	8.11	115.1	50055	33.25	99.9	7.97	24.02	7.79	109.24	48553	32.16
4/1/2015 19:45	109.6	8.12	23.28	8.01	113.5	49860	33.11	100	7.96	23.97	7.61	106.51	48580	32.18
4/1/2015 20:00	109.6	8.12	23.16	8.01	113.6	50210	33.36	99.9	7.97	23.94	7.69	107.68	48560	32.16
4/1/2015 20:15	110	8.12	23.12	7.97	112.9	50331	33.45	100.3	7.95	23.91	7.44	104.04	48580	32.18
4/1/2015 20:30	109.1	8.12	23.08	7.92	112.1	50259	33.4	100.2	7.93	23.88	7.32	102.41	48518	32.13
4/1/2015 20:45	109.9	8.11	23.06	7.8	110.3	50055	33.25	101.1	7.9	23.86	6.99	97.68	48597	32.19
4/1/2015 21:00	109.8	8.1	23.04	7.69	108.7	50066	33.25	101.6	7.87	23.86	7.45	104.25	48556	32.16
4/1/2015 21:15	110.2	8.07	23.03	7.59	107.3	49987	33.19	101	7.87	23.83	7.36	102.91	48568	32.16
4/1/2015 21:30	109.7	8.08	22.98	7.52	106.1	49988	33.19	101.1	7.87	23.82	7.84	109.78	48537	32.14
4/1/2015 21:45	110.5	8.09	22.94	7.58	106.8	49943	33.16	100.9	7.9	23.78	8.09	113.15	48547	32.15
4/1/2015 22:00	110.6	8.09	22.9	7.54	106.3	49997	33.2	100.3	7.9	23.77	7.79	108.91	48517	32.13
4/1/2015 22:15	110.2	8.06	22.87	7.45	105	50079	33.26	100.7	7.89	23.72	7.78	108.68	48539	32.14

4/1/2015 22:30	110.9	8.07	22.82	7.41	104.3	49987	33.19	100.1	7.91	23.69	7.76	108.45	48596	32.18
4/1/2015 22:45	110.2	8.07	22.8	7.36	103.7	50200	33.35	101	7.92	23.65	7.22	100.62	48594	32.18
4/1/2015 23:00	110.2	8.08	22.76	7.37	103.6	49884	33.11	100.6	7.9	23.62	7.02	97.88	48633	32.21
4/1/2015 23:15	110.5	8.1	22.7	7.34	103	49971	33.17	100.7	7.87	23.59	6.58	91.45	48641	32.21
4/1/2015 23:30	110.4	8.1	22.66	7.45	104.7	50170	33.32	100.2	7.88	23.55	5.76	80.02	48643	32.21
4/1/2015 23:45	110.4	8.1	22.63	7.52	105.6	50290	33.41	100.6	7.85	23.49	5.52	76.38	48587	32.17
4/2/2015 0:00	109.8	8.1	22.58	7.41	104	50273	33.39	100.4	7.85	23.44	6.48	90.15	48629	32.2
4/2/2015 0:15	110	8.09	22.55	7.31	102.5	50286	33.4	100.1	7.89	23.41	6.42	89.12	48633	32.2
4/2/2015 0:30	110	8.09	22.55	7.43	104.2	50310	33.42	99.4	7.91	23.38	6.47	89.89	48585	32.16
4/2/2015 0:45	110	8.1	22.56	7.52	105.5	50342	33.44	100.5	7.92	23.36	6.47	89.75	48650	32.21
4/2/2015 1:00	109.7	8.09	22.42	7.36	103	50224	33.35	100.1	7.9	23.32	6.6	91.62	48650	32.21
4/2/2015 1:15	110.4	8.09	22.34	7.37	102.9	50197	33.33	100.4	7.91	23.28	6.79	94.29	48610	32.18
4/2/2015 1:30	110.1	8.09	22.31	7.42	103.5	50156	33.29	99.7	7.91	23.26	6.79	94.35	48603	32.17
4/2/2015 1:45	110.5	8.09	22.24	7.29	101.6	50170	33.3	100.4	7.89	23.23	6.5	90.12	48547	32.13
4/2/2015 2:00	109.6	8.08	22.22	7.31	101.9	50184	33.31	100.3	7.88	23.2	6.32	87.59	48585	32.16
4/2/2015 2:15	110	8.08	22.21	7.3	101.7	50175	33.3	100.1	7.9	23.18	6.12	84.76	48565	32.14
4/2/2015 2:30	109.9	8.08	22.18	7.25	101	50193	33.32	99.9	7.9	23.14	5.96	82.52	48650	32.2
4/2/2015 2:45	109.7	8.08	22.17	7.21	100.4	50191	33.32	99.6	7.88	23.11	6.03	83.39	48720	32.26
4/2/2015 3:00	110	8.09	22.14	7.29	101.4	50211	33.33	99.9	7.86	23.07	5.82	80.46	48695	32.24
4/2/2015 3:15	109.6	8.08	22.1	7.18	99.9	50200	33.32	99.5	7.87	23.05	6.17	85.43	48722	32.26
4/2/2015 3:30	110	8.08	22.06	7.24	100.6	50179	33.3	99.6	7.93	23.05	6.01	83.09	48678	32.22
4/2/2015 3:45	109.3	8.08	22.04	7.17	99.6	50221	33.33	99.8	7.97	23.02	6.58	91.16	48620	32.18
4/2/2015 4:00	109.9	8.08	22.02	7.23	100.4	50213	33.33	99.7	7.98	22.97	7.07	98.03	48621	32.18
4/2/2015 4:15	109.5	8.08	21.98	7.17	99.5	50201	33.32	99.3	7.96	22.93	6.95	96.09	48609	32.17
4/2/2015 4:30	109.1	8.07	21.93	7.07	97.8	49844	33.05	99.5	7.94	22.91	6.77	93.76	48643	32.19
4/2/2015 4:45	109.1	8.07	21.9	7.06	97.6	49764	32.99	100.5	7.94	22.84	6.82	94.23	48640	32.19
4/2/2015 5:00	109.1	8.07	21.84	7.04	97.3	49937	33.11	100.4	7.93	22.74	6.89	95.2	48674	32.21
4/2/2015 5:15	110.3	8.07	21.82	7.01	96.8	49873	33.07	100.4	7.93	22.69	6.73	92.96	48653	32.19
4/2/2015 5:30	109.9	8.07	21.79	7.03	97.1	49959	33.13	100.1	7.92	22.64	6.84	94.53	48619	32.17
4/2/2015 5:45	109.8	8.06	21.74	6.92	95.5	49877	33.07	99.7	7.9	22.61	6.53	90.1	48654	32.19
4/2/2015 6:00	111	8.06	21.72	6.8	93.7	49783	32.99	100.3	7.94	22.44	6.75	93.06	48507	32.08
4/2/2015 6:15	110.3	8.06	21.69	6.88	94.7	49730	32.95	100	7.94	22.51	6.87	94.73	48422	32.02
4/2/2015 6:30	110.7	8.06	21.7	6.82	93.9	49684	32.92	100.3	7.94	22.64	6.93	95.7	48530	32.1
4/2/2015 6:45	110.4	8.06	21.68	6.88	94.7	49704	32.93	101	7.94	22.65	7.04	97.17	48560	32.12
4/2/2015 7:00	110.5	8.06	21.65	6.88	94.7	49889	33.07	101.4	7.92	22.38	6.81	93.83	48505	32.07

4/2/2015 7:15	110.1	8.07	21.63	6.92	95.2	49764	32.98	102.1	7.91	22.3	6.73	92.6	48445	32.02
4/2/2015 7:30	111	8.07	21.6	6.92	95.1	49695	32.92	101.3	7.91	22.32	6.69	92.17	48499	32.07
4/2/2015 7:45	110.8	8.07	21.57	6.88	94.5	49671	32.91	101.7	7.92	22.3	6.7	92.23	48407	32
4/2/2015 8:00	111.5	8.06	21.54	6.77	93.1	49740	32.96	102.4	7.91	22.43	6.68	92	48526	32.09
4/2/2015 8:15	111.6	8.06	21.49	6.78	93	49499	32.77	102.2	7.91	22.37	6.34	87.37	48605	32.15
4/2/2015 8:30	111.3	8.06	21.44	6.85	93.9	49846	33.03	102.4	7.91	22.4	6.51	89.64	48350	31.96
4/2/2015 8:45	112.5	8.06	21.4	6.83	93.6	49787	32.99	102.3	7.91	22.45	6.76	93.2	48385	31.99
4/2/2015 9:00	112	8.06	21.37	6.79	93.1	49826	33.01	102.5	7.91	22.45	6.66	91.77	48392	31.99
4/2/2015 9:15	112.1	8.05	21.36	6.76	92.5	49813	33	102.9	7.92	22.35	6.72	92.64	48387	31.98
4/2/2015 9:30	112.7	8.05	21.35	6.78	92.9	49844	33.02	102.7	7.92	22.08	6.78	93.1	48212	31.85
4/2/2015 9:45	112.2	8.05	21.37	6.82	93.4	49576	32.83	103.2	7.92	22.06	6.85	94.17	48174	31.82
4/2/2015 10:00	112.1	8.06	21.35	6.95	95.2	49954	33.11	103	7.93	22.01	6.97	95.74	48068	31.74
4/2/2015 10:15	112.4	8.06	21.41	6.96	95.5	49853	33.03	103.3	7.94	22.04	6.91	94.91	48067	31.74
4/2/2015 10:30	111.8	8.07	21.43	7.06	96.8	49849	33.03	102.8	7.95	22.06	7.1	97.47	48145	31.79
4/2/2015 10:45	111.6	8.06	21.48	6.9	94.7	49703	32.93	102.7	7.94	22.08	7.33	100.74	48069	31.74
4/2/2015 11:00	111.3	8.05	21.61	6.91	95.1	49735	32.95	103.2	7.93	22.11	7.49	102.91	48042	31.72
4/2/2015 11:15	111.4	8.05	21.63	6.9	95	49910	33.09	102.6	7.93	22.15	7.4	101.87	48047	31.73
4/2/2015 11:30	110.9	8.06	21.77	7.1	98.1	50131	33.26	102.4	7.94	22.18	7.75	106.44	47966	31.67
4/2/2015 11:45	111.2	8.07	21.9	7.22	100	49966	33.14	103.3	7.93	22.24	7.77	106.91	47847	31.58
4/2/2015 12:00	111	8.08	22.04	7.31	101.5	50036	33.19	102.4	7.93	22.32	7.71	106.08	47746	31.51
4/2/2015 12:15	111.4	8.08	22.13	7.4	102.9	50179	33.31	102.2	7.93	22.38	7.79	107.24	47672	31.46
4/2/2015 12:30	111	8.08	22.16	7.39	102.9	50305	33.4	102.3	7.94	22.42	7.83	107.71	47708	31.48
4/2/2015 12:45	110.7	8.08	22.23	7.38	102.9	50393	33.47	102	7.94	22.5	8.1	111.68	47617	31.42
4/2/2015 13:00	111.7	8.09	22.35	7.49	104.6	50274	33.38	101.7	7.93	22.7	8.16	112.54	47383	31.25
4/2/2015 13:15	111.4	8.09	22.45	7.53	105.4	50249	33.37	102.4	7.94	22.79	8.18	113.01	47425	31.29
4/2/2015 13:30	111.9	8.09	22.54	7.6	106.5	50361	33.46	102.4	7.93	22.94	8.28	114.58	47515	31.36
4/2/2015 13:45	111.1	8.09	22.56	7.63	107	50181	33.32	102.1	7.94	23.03	8.29	114.95	47644	31.46
4/2/2015 14:00	112.7	8.09	22.56	7.62	106.9	50090	33.25	101.9	7.95	23.11	8.49	117.71	47685	31.49
4/2/2015 14:15	110.3	8.09	22.62	7.66	107.5	50221	33.35	102.7	7.97	23.27	8.62	119.68	47668	31.48
4/2/2015 14:30	110.7	8.09	22.58	7.66	107.4	50301	33.41	102.3	7.98	23.29	8.77	121.85	47697	31.5
4/2/2015 14:45	110.8	8.09	22.56	7.64	107.2	50281	33.4	101.9	7.98	23.34	8.86	123.21	47783	31.57
4/2/2015 15:00	111.4	8.09	22.59	7.66	107.5	50252	33.38	102.3	7.98	23.42	8.83	122.78	47857	31.63
4/2/2015 15:15	111.6	8.09	22.58	7.68	107.7	50276	33.39	102.4	7.97	23.48	8.82	122.75	47573	31.42
4/2/2015 15:30	109.9	8.09	22.6	7.72	108.2	50027	33.21	101.8	7.97	23.5	8.94	124.22	47166	31.12
4/2/2015 15:45	110.4	8.09	22.61	7.67	107.7	50226	33.36	101.7	7.97	23.52	8.95	124.68	47533	31.39

4/2/2015 16:00	110.3	8.09	22.69	7.77	109.2	50170	33.32	101.2	7.96	23.55	9.16	127.55	47640	31.47
4/2/2015 16:15	110.2	8.1	22.71	7.8	109.5	50003	33.2	100.8	7.95	23.58	9.21	128.32	47217	31.16
4/2/2015 16:30	109.7	8.1	22.77	7.83	110.2	50333	33.44	101.4	7.97	23.59	9.27	129.19	47706	31.52
4/2/2015 16:45	109.7	8.11	22.85	7.87	110.8	50150	33.31	102.1	7.99	23.59	9.32	130.15	48018	31.75
4/2/2015 17:00	109.4	8.11	22.86	7.88	111	50110	33.28	101.7	7.99	23.57	9.33	130.12	47999	31.74
4/2/2015 17:15	110	8.11	22.89	7.92	111.7	50213	33.36	101.3	7.98	23.58	9.22	128.39	47350	31.26
4/2/2015 17:30	109.8	8.11	22.93	7.96	112.3	50147	33.31	101.7	7.99	23.61	9.25	128.65	47112	31.08
4/2/2015 17:45	109.5	8.12	22.94	8.03	113.4	50231	33.37	101.7	7.99	23.64	9.27	129.32	47659	31.49
4/2/2015 18:00	109.9	8.12	22.96	8.02	113.2	50116	33.29	101.6	8	23.65	9.29	129.59	47876	31.65
4/2/2015 18:15	109.4	8.12	22.91	8.02	113.1	49951	33.16	100.7	8.01	23.61	9.41	131.36	48105	31.82
4/2/2015 18:30	110.4	8.12	22.87	8.05	113.4	50102	33.27	101.8	8.02	23.6	9.46	131.92	48105	31.82
4/2/2015 18:45	111.1	8.12	22.84	7.99	112.5	50015	33.21	101.5	8.01	23.63	9.5	132.59	47706	31.52
4/2/2015 19:00	110.7	8.12	22.8	7.98	112.3	49978	33.18	101.4	8.01	23.61	9.38	130.96	48181	31.87
4/2/2015 19:15	110.9	8.12	22.78	7.89	111	49995	33.19	101.1	8.01	23.62	9.46	132.12	48195	31.88
4/2/2015 19:30	110.7	8.12	22.73	7.86	110.5	50009	33.2	101.3	8	23.58	9.33	130.09	48198	31.88
4/2/2015 19:45	110.7	8.12	22.71	7.83	109.9	49919	33.13	100.4	8	23.45	9.21	128.26	48114	31.82
4/2/2015 20:00	110	8.11	22.67	7.79	109.4	50061	33.24	101.2	7.99	23.38	9.14	127.33	48107	31.81
4/2/2015 20:15	111	8.11	22.62	7.71	108	49960	33.16	102.1	7.96	23.37	8.91	124.09	48113	31.81
4/2/2015 20:30	110.5	8.11	22.58	7.71	107.7	49283	32.66	101.7	7.95	23.34	8.83	122.96	48074	31.78
4/2/2015 20:45	111.1	8.11	22.54	7.68	107.6	50081	33.25	102.3	7.96	23.28	9.1	126.53	48028	31.75
4/2/2015 21:00	110.9	8.1	22.5	7.56	105.8	49919	33.13	102.8	7.97	23.24	9.18	127.69	47936	31.68
4/2/2015 21:15	111.6	8.09	22.48	7.23	101.2	49967	33.16	102.2	7.93	23.27	9.05	125.86	47996	31.72
4/2/2015 21:30	111.7	8.09	22.45	7.19	100.6	50029	33.21	103	7.94	23.25	8.81	122.43	48031	31.75
4/2/2015 21:45	112.2	8.09	22.4	7.25	101.3	50080	33.24	102.8	7.94	23.23	8.79	122.2	48101	31.8
4/2/2015 22:00	112.2	8.08	22.34	7.3	102	50198	33.33	102.9	7.94	23.14	8.82	122.56	48076	31.78
4/2/2015 22:15	112.1	8.09	22.35	7.36	102.8	50167	33.3	103.2	7.93	23.13	8.74	121.33	48073	31.78
4/2/2015 22:30	112.3	8.09	22.36	7.4	103.4	50282	33.39	102.7	7.96	23.08	8.62	119.6	48097	31.79
4/2/2015 22:45	112.9	8.1	22.37	7.44	104.1	50295	33.4	102.9	7.99	23	8.69	120.46	48098	31.79
4/2/2015 23:00	112.1	8.1	22.34	7.38	103.1	50269	33.38	103.2	7.97	22.98	8.63	119.63	48113	31.8
4/2/2015 23:15	112	8.1	22.32	7.47	104.3	50182	33.31	103	7.97	22.93	8.63	119.5	48094	31.79
4/2/2015 23:30	112	8.11	22.31	7.46	104.2	50167	33.3	103.6	7.93	22.9	8.48	117.47	48115	31.8
4/2/2015 23:45	112	8.11	22.23	7.45	103.8	50171	33.3	103.5	7.93	22.86	8.68	120.13	48054	31.75
4/3/2015 0:00	112.7	8.1	22.21	7.33	102.2	50210	33.33	103.1	7.95	22.82	8.49	117.4	48024	31.73
4/3/2015 0:15	113.1	8.1	22.15	7.28	101.2	49889	33.09	103	7.92	22.81	8.5	117.47	47653	31.46
4/3/2015 0:30	112.2	8.1	22.09	7.19	99.9	50005	33.17	103.4	7.86	22.81	8.3	114.83	48048	31.75

4/3/2015 0:45	112	8.1	22.05	7.19	99.8	50129	33.26	104.6	7.87	22.79	8	110.6	48022	31.73
4/3/2015 1:00	111.5	8.09	21.9	7.19	99.5	50059	33.21	104	7.89	22.77	7.98	110.27	48005	31.72
4/3/2015 1:15	111.5	8.08	21.81	7.16	99	49991	33.15	103.7	7.91	22.73	7.9	109.04	47991	31.7
4/3/2015 1:30	111.5	8.07	21.73	7.04	97.2	49826	33.03	104.1	7.93	22.69	7.98	110.2	48013	31.72
4/3/2015 1:45	111.3	8.06	21.71	7.02	96.7	49755	32.97	103.7	7.93	22.68	7.98	110.07	48023	31.73
4/3/2015 2:00	112	8.07	21.64	6.99	96.2	49737	32.96	103.7	7.93	22.63	8.19	113.04	48046	31.74
4/3/2015 2:15	111.4	8.06	21.61	7	96.3	49676	32.91	102.3	7.9	22.61	7.98	110.1	48017	31.72
4/3/2015 2:30	111.5	8.07	21.59	6.98	96	49883	33.06	103.1	7.85	22.6	7.73	106.57	48001	31.71
4/3/2015 2:45	112.2	8.07	21.61	6.99	96.2	49729	32.95	103.5	7.87	22.56	7.41	102.14	48063	31.75
4/3/2015 3:00	111.9	8.07	21.61	7.04	96.8	49681	32.91	103.2	7.92	22.56	7.52	103.61	48063	31.75
4/3/2015 3:15	111.4	8.07	21.59	7.03	96.7	49757	32.97	103.4	7.91	22.52	7.3	100.57	48084	31.77
4/3/2015 3:30	111.9	8.08	21.6	7.09	97.5	49869	33.05	103.1	7.92	22.52	7.59	104.74	48088	31.77
4/3/2015 3:45	112.4	8.08	21.6	6.98	96.2	50062	33.2	102.8	7.89	22.49	7.85	108.21	48166	31.82
4/3/2015 4:00	112.1	8.08	21.52	6.97	95.8	50012	33.16	103	7.88	22.48	7.95	109.67	48141	31.81
4/3/2015 4:15	112.7	8.08	21.52	7.05	96.9	50168	33.27	103.1	7.86	22.46	7.67	105.64	48110	31.78
4/3/2015 4:30	112.5	8.08	21.48	7.09	97.4	50053	33.19	103.7	7.86	22.45	7.94	109.41	48099	31.77
4/3/2015 4:45	112.1	8.08	21.46	7.14	97.9	49852	33.04	103.4	7.87	22.43	7.93	109.28	48147	31.81
4/3/2015 5:00	112.8	8.08	21.42	7.16	98.3	50009	33.15	104	7.92	22.37	7.97	109.74	48036	31.73
4/3/2015 5:15	112.3	8.08	21.38	7.1	97.3	49916	33.08	103.9	7.89	22.32	7.88	108.41	48067	31.75
4/3/2015 5:30	112.8	8.08	21.33	7.08	97	49935	33.09	103.9	7.88	22.25	7.56	103.98	48071	31.75
4/3/2015 5:45	113.1	8.07	21.29	6.99	95.6	49885	33.05	103.8	7.93	22.24	7.2	99.05	48071	31.75
4/3/2015 6:00	112.8	8.07	21.23	6.9	94.3	49812	33	103.7	7.94	22.19	7.25	99.71	48021	31.71
4/3/2015 6:15	112.8	8.08	21.21	6.9	94.2	49771	32.97	103.7	7.96	22.16	7.7	105.68	47995	31.69
4/3/2015 6:30	112.9	8.07	21.29	6.79	92.8	49815	33	103.8	7.95	22.16	7.47	102.75	48001	31.69
4/3/2015 6:45	113.2	8.08	21.3	6.76	92.5	49840	33.02	103.8	7.95	22.17	7.36	101.01	48117	31.78
4/3/2015 7:00	113.7	8.07	21.27	6.74	92.3	49985	33.13	104.2	7.95	22.11	6.61	90.78	48012	31.7
4/3/2015 7:15	113.4	8.07	21.28	6.73	92.1	49931	33.09	104.5	7.95	22.01	7.16	98.25	48017	31.7
4/3/2015 7:30	113	8.07	21.17	6.79	92.7	49747	32.95	103.7	7.93	21.94	7.2	98.72	48047	31.72
4/3/2015 7:45	113.2	8.07	21.03	6.8	92.7	50273	33.33	104.8	7.94	21.9	6.18	84.78	48068	31.73
4/3/2015 8:00	112.6	8.06	20.95	6.74	91.9	50620	33.58	102.4	7.95	21.75	6.57	90.05	48011	31.68
4/3/2015 8:15	113.5	8.06	20.92	6.78	92.2	49963	33.1	102.9	7.93	21.74	7.61	104.22	48024	31.69
4/3/2015 8:30	112.6	8.06	20.85	6.78	91.9	49593	32.82	102.2	7.95	21.69	7.73	105.78	47968	31.65
4/3/2015 8:45	112.3	8.06	20.83	6.68	90.6	49726	32.92	103.8	7.94	21.53	7.56	103.45	47850	31.56
4/3/2015 9:00	112.7	8.07	20.84	6.78	91.9	49702	32.9	103.5	7.93	21.47	7.4	101.12	47879	31.58
4/3/2015 9:15	112.8	8.07	20.84	6.72	91.1	49684	32.88	103.3	7.93	21.5	7.49	102.49	47794	31.52

4/3/2015 9:30	112.8	8.08	20.82	6.99	94.8	49795	32.97	103	7.91	21.59	7.55	103.25	47960	31.64
4/3/2015 9:45	113.2	8.08	20.81	7.03	95.3	49896	33.04	104.1	7.92	21.65	7.65	104.82	48145	31.78
4/3/2015 10:00	113	8.06	20.77	6.74	91.4	49865	33.02	104.5	7.94	21.7	7.84	107.39	48079	31.73
4/3/2015 10:15	112.9	8.06	20.82	6.79	92	49582	32.81	104	7.93	21.69	7.98	109.25	47941	31.63
4/3/2015 10:30	113.9	8.06	20.92	6.84	92.9	49684	32.89	104.9	7.93	21.76	8.18	112.02	47951	31.64
4/3/2015 10:45	113.1	8.06	20.91	6.89	93.6	49756	32.94	104.3	7.94	21.86	8.26	113.29	47915	31.62
4/3/2015 11:00	113	8.05	20.93	6.81	92.5	49634	32.85	103.7	7.94	21.94	8.35	114.56	47952	31.65
4/3/2015 11:15	113.9	8.06	20.97	6.96	94.6	49675	32.88	103.8	7.95	22.04	8.47	116.32	47970	31.66
4/3/2015 11:30	114.2	8.06	21.07	7.02	95.6	49726	32.93	103.8	7.95	22.12	8.48	116.49	47995	31.69
4/3/2015 11:45	113.8	8.07	21.18	7.09	96.8	49799	32.98	103.9	7.96	22.24	8.66	119.26	48034	31.72
4/3/2015 12:00	113.3	8.07	21.26	7.15	97.8	49796	32.99	104.1	7.96	22.32	8.78	120.82	48050	31.73
4/3/2015 12:15	113.4	8.08	21.38	7.23	99.1	49691	32.91	104.2	7.95	22.34	8.63	118.89	48092	31.77
4/3/2015 12:30	112.4	8.08	21.52	7.29	100.1	49830	33.02	104.3	7.96	22.41	8.78	121.06	48041	31.73
4/3/2015 12:45	112.9	8.09	21.64	7.36	101.3	49902	33.08	104.2	7.96	22.47	8.8	121.43	48042	31.73
4/3/2015 13:00	113.5	8.09	21.76	7.46	103	49876	33.07	103.6	7.96	22.52	8.86	122.19	48065	31.75
4/3/2015 13:15	112.2	8.09	21.86	7.54	104.3	50001	33.16	103.6	7.96	22.58	8.86	122.36	48090	31.77
4/3/2015 13:30	111.8	8.09	21.93	7.54	104.4	49984	33.15	104	7.96	22.68	8.99	124.23	48080	31.77
4/3/2015 13:45	111.6	8.09	22.01	7.63	105.9	50007	33.17	103.1	7.96	22.75	8.99	124.29	48074	31.77
4/3/2015 14:00	111.7	8.09	22.06	7.65	106.2	49879	33.08	103.1	7.97	22.78	9.04	125.06	48149	31.82
4/3/2015 14:15	113.2	8.09	22.16	7.71	107.3	49905	33.1	103.2	7.97	22.89	9.11	126.23	48163	31.84
4/3/2015 14:30	112.5	8.09	22.19	7.73	107.5	49830	33.05	102.9	7.98	22.91	9.18	127.2	48149	31.83
4/3/2015 14:45	112.5	8.09	22.22	7.78	108.3	49955	33.14	102.7	7.98	22.95	9.24	128.16	48210	31.87
4/3/2015 15:00	111.4	8.1	22.2	7.75	107.7	49825	33.04	103.3	7.98	23	9.34	129.43	48154	31.83
4/3/2015 15:15	112.1	8.1	22.28	7.81	108.8	49817	33.04	101.9	7.99	23	9.37	129.9	48163	31.84
4/3/2015 15:30	110.8	8.1	22.37	7.88	110.1	50073	33.24	102	7.99	23.08	9.39	130.26	48100	31.8
4/3/2015 15:45	110.9	8.11	22.43	7.94	111	50041	33.21	101.6	8	23.16	9.41	130.73	48196	31.87
4/3/2015 16:00	111.1	8.12	22.49	8	112	50029	33.21	101.4	7.99	23.14	9.46	131.2	48150	31.83
4/3/2015 16:15	111	8.12	22.52	8.08	113	49955	33.15	100.9	7.99	23.14	9.55	132.57	48146	31.83
4/3/2015 16:30	110.8	8.12	22.51	8.13	113.8	50033	33.21	100.6	8	23.16	9.59	133.23	48196	31.87
4/3/2015 16:45	111	8.13	22.49	8.14	113.8	49943	33.14	100.7	8.01	23.19	9.68	134.5	48208	31.88
4/3/2015 17:00	109.8	8.13	22.5	8.19	114.6	49894	33.11	100.7	8.01	23.2	9.73	135.17	48185	31.86
4/3/2015 17:15	110.2	8.13	22.48	8.21	114.8	49922	33.13	100.5	8	23.15	9.7	134.73	48219	31.89
4/3/2015 17:30	110	8.13	22.48	8.2	114.7	50167	33.31	100.9	8	23.14	9.68	134.4	48192	31.87
4/3/2015 17:45	109.1	8.13	22.48	8.22	115	49999	33.18	100.5	8	23.1	9.72	134.97	48180	31.86
4/3/2015 18:00	110.1	8.13	22.45	8.19	114.6	50138	33.29	100.3	8.01	23.09	9.75	135.34	48218	31.88

4/3/2015 18:15	109.8	8.14	22.44	8.24	115.2	49981	33.17	100.3	8	23.06	9.69	134.5	48230	31.89
4/3/2015 18:30	109.9	8.14	22.42	8.23	115	49978	33.17	100.7	8.01	23.03	9.78	135.57	48189	31.86
4/3/2015 18:45	110.2	8.14	22.4	8.23	114.9	49940	33.14	100.1	8.01	22.97	9.78	135.64	48168	31.84
4/3/2015 19:00	110.3	8.13	22.35	8.17	114.1	49972	33.16	100.5	8.01	22.93	9.73	134.71	48218	31.88
4/3/2015 19:15	109.9	8.13	22.33	8.11	113.1	49922	33.12	100.5	8	22.88	9.65	133.77	48251	31.9
4/3/2015 19:30	110.7	8.13	22.29	8.01	111.9	50324	33.42	100.4	8	22.88	9.54	132.04	48227	31.88
4/3/2015 19:45	110.5	8.13	22.26	7.86	109.9	50801	33.77	100	7.97	22.84	9.36	129.51	48168	31.84
4/3/2015 20:00	110.6	8.13	22.2	7.86	109.9	51000	33.92	100.3	7.91	22.81	9.34	129.17	48165	31.83
4/3/2015 20:15	110.4	8.13	22.2	7.83	109.4	51005	33.92	100.5	7.93	22.79	9.18	126.94	48162	31.83
4/3/2015 20:30	110.6	8.12	22.17	7.77	108.6	51028	33.94	101.1	7.95	22.77	9.16	126.61	48162	31.83
4/3/2015 20:45	110.6	8.1	22.16	7.62	106.4	50946	33.88	101.3	7.99	22.73	9.46	130.78	48028	31.73
4/3/2015 21:00	110.6	8.1	22.12	7.64	106.6	50932	33.87	101.3	7.93	22.78	9.43	130.44	48085	31.78
4/3/2015 21:15	111.2	8.09	22.06	7.52	104.8	50937	33.87	101.6	7.97	22.83	9.36	129.51	48165	31.84
4/3/2015 21:30	110.5	8.09	22.02	7.49	104.4	50978	33.9	101.4	7.98	22.8	9.48	131.28	48221	31.88
4/3/2015 21:45	111.2	8.11	22.04	7.59	105.8	50987	33.9	101.3	7.98	22.73	9.68	133.84	48138	31.81
4/3/2015 22:00	111	8.11	22.09	7.59	105.9	51064	33.96	102.1	7.96	22.71	9.62	133.11	48222	31.87
4/3/2015 22:15	110.4	8.12	22.14	7.57	105.8	51162	34.04	100.6	7.98	22.65	9.66	133.48	48125	31.8
4/3/2015 22:30	110.6	8.11	22.01	7.4	103.1	51025	33.93	102.2	7.96	22.63	9.53	131.65	48126	31.8
4/3/2015 22:45	111	8.11	22.05	7.54	105.2	51073	33.97	102.5	7.99	22.62	9.47	130.71	48204	31.86
4/3/2015 23:00	110.8	8.11	22.03	7.4	103.1	51051	33.95	101.1	7.96	22.54	9.38	129.58	48178	31.84
4/3/2015 23:15	111.1	8.1	21.88	7.43	103.2	50942	33.86	101.7	7.98	22.5	9.33	128.75	48132	31.8
4/3/2015 23:30	111.3	8.1	21.79	7.38	102.3	50910	33.84	101.6	7.97	22.47	9.39	129.61	48144	31.81
4/3/2015 23:45	110.2	8.1	21.78	7.26	100.7	50941	33.86	101.5	7.9	22.44	9.15	126.18	48149	31.81
4/4/2015 0:00	111.4	8.1	21.78	7.35	101.9	50994	33.9	101.6	7.93	22.37	9.25	127.55	48188	31.84
4/4/2015 0:15	110.4	8.11	21.75	7.3	101.2	50965	33.88	100.7	7.97	22.18	9.43	129.62	48079	31.75
4/4/2015 0:30	110.8	8.11	21.73	7.34	101.6	50923	33.84	101.2	7.98	22.26	9.11	125.38	48056	31.74
4/4/2015 0:45	110.4	8.11	21.66	7.4	102.4	50916	33.84	101.5	7.97	22.29	8.78	120.75	48211	31.85
4/4/2015 1:00	110.1	8.11	21.62	7.43	102.8	50940	33.85	102	7.99	22.27	9.02	124.22	48217	31.85
4/4/2015 1:15	109.7	8.11	21.63	7.48	103.4	50965	33.87	100.3	7.98	22.16	9.23	126.88	48023	31.71
4/4/2015 1:30	111.3	8.11	21.57	7.43	102.6	50951	33.86	100.7	8	21.94	9.36	128.45	47882	31.6
4/4/2015 1:45	109.7	8.11	21.53	7.4	102.2	50981	33.88	100.5	7.99	21.92	9.35	128.22	47951	31.65
4/4/2015 2:00	108.3	8.11	21.54	7.41	102.3	50964	33.87	100.3	8.01	21.79	9.37	128.39	47857	31.57
4/4/2015 2:15	108.6	8.11	21.5	7.39	102.1	50971	33.87	101.1	8	21.8	9.37	128.25	47824	31.55
4/4/2015 2:30	110.2	8.11	21.46	7.36	101.5	51013	33.9	100.8	7.99	21.79	9.28	127.22	47900	31.6
4/4/2015 2:45	109.4	8.11	21.39	7.36	101.4	50993	33.88	100.1	8	21.71	9.34	127.79	47870	31.58

4/4/2015 3:00	109.7	8.11	21.37	7.31	100.7	51024	33.9	101.4	8.01	21.68	9.37	128.35	47980	31.66
4/4/2015 3:15	108.4	8.12	21.37	7.29	100.4	51019	33.9	100.1	8	21.63	9.29	127.02	48020	31.69
4/4/2015 3:30	109.6	8.11	21.26	7.17	98.5	50996	33.88	99.3	8	21.63	9.14	125.19	48079	31.73
4/4/2015 3:45	108.3	8.11	21.2	7.19	98.7	50956	33.85	100	7.99	21.63	9.05	123.86	48108	31.75
4/4/2015 4:00	108.6	8.1	21.13	7.18	98.4	50941	33.83	100.4	7.98	21.62	8.93	122.22	48046	31.71
4/4/2015 4:15	108.6	8.1	21.08	7.14	97.8	50975	33.85	99.8	7.97	21.58	8.76	119.79	48101	31.74
4/4/2015 4:30	108.2	8.1	21.05	7.09	97.1	50960	33.84	99.2	7.97	21.51	8.65	118.36	48069	31.72
4/4/2015 4:45	108.8	8.1	20.99	7.07	96.7	50969	33.85	98.3	7.96	21.51	8.49	116.02	48031	31.69
4/4/2015 5:00	108.5	8.1	20.95	7.06	96.4	50947	33.83	100.7	7.96	21.46	8.35	114.19	48034	31.69
4/4/2015 5:15	108.7	8.09	20.94	6.99	95.5	50974	33.85	100.2	7.97	21.45	8.32	113.66	48092	31.73
4/4/2015 5:30	108.7	8.1	20.94	6.93	94.7	50976	33.85	99.9	7.98	21.39	8.36	114.23	48016	31.67
4/4/2015 5:45	108.7	8.09	20.93	6.95	94.9	51014	33.88	98.6	7.94	21.36	8.31	113.49	48002	31.66
4/4/2015 6:00	109.4	8.08	20.92	6.76	92.4	50987	33.86	100.3	7.88	21.32	8.21	112.06	48050	31.7
4/4/2015 6:15	109.4	8.08	20.85	6.79	92.6	50991	33.86	101.2	7.9	21.27	8.15	111.23	48044	31.69
4/4/2015 6:30	109.8	8.08	20.77	6.81	92.4	50148	33.23	100.1	7.92	21.23	8.22	112.19	48008	31.66
4/4/2015 6:45	110.5	8.07	20.81	6.76	91.8	50167	33.24	100.5	7.91	21.21	8.3	113.16	48098	31.73
4/4/2015 7:00	110.1	8.08	20.76	6.76	91.6	50080	33.17	100.5	7.91	21.18	8.29	113.13	48089	31.72
4/4/2015 7:15	110.3	8.08	20.65	6.75	91.4	50230	33.28	100.6	7.9	21.18	8.25	112.5	48088	31.72
4/4/2015 7:30	110.9	8.07	20.51	6.72	90.7	50039	33.13	100.4	7.88	21.2	8.06	110.06	48165	31.78
4/4/2015 7:45	110.4	8.07	20.51	6.63	89.6	50375	33.38	100.7	7.84	21.19	7.72	105.33	48164	31.78
4/4/2015 8:00	110.5	8.08	20.54	6.77	91.7	50651	33.59	100.9	7.82	21.16	7.66	104.6	48210	31.81
4/4/2015 8:15	110.7	8.08	20.5	6.8	91.8	50143	33.21	101.2	7.85	21.11	7.92	107.97	48199	31.8
4/4/2015 8:30	110.7	8.08	20.39	6.72	90.6	50063	33.15	99.9	7.9	21.19	7.92	108.23	48263	31.85
4/4/2015 8:45	111.3	8.08	20.35	6.72	90.5	50183	33.23	99.9	7.91	21.11	8.06	109.9	48215	31.81
4/4/2015 9:00	110.7	8.08	20.29	6.71	90.5	50791	33.68	100.9	7.94	20.95	8.29	112.87	48032	31.67
4/4/2015 9:15	109.5	8.07	20.26	6.75	90.7	49983	33.08	101.7	7.93	21.01	8.43	114.93	48101	31.72
4/4/2015 9:30	110.4	8.07	20.29	6.77	91.1	50154	33.21	101.8	7.88	21.28	8.16	111.4	48335	31.91
4/4/2015 9:45	110.9	8.08	20.31	6.92	93.1	50240	33.27	101.7	7.9	21.28	7.93	108.47	48323	31.9
4/4/2015 10:00	110.3	8.09	20.36	7	94.2	50130	33.19	101.8	7.94	21.26	8.11	110.74	48161	31.78
4/4/2015 10:15	110.8	8.09	20.37	6.91	93	50020	33.11	101.7	7.93	21.26	8.24	112.6	48213	31.81
4/4/2015 10:30	110.8	8.08	20.37	6.74	90.8	50061	33.14	101.6	7.95	21.25	8.43	115.17	48191	31.8
4/4/2015 10:45	110.9	8.08	20.37	6.72	90.4	49878	33.01	101.4	7.94	21.25	8.57	117.04	48279	31.86
4/4/2015 11:00	110.1	8.07	20.41	6.8	91.6	50038	33.13	100.9	7.95	21.28	8.7	118.8	48315	31.89
4/4/2015 11:15	110.1	8.07	20.47	6.89	93	50056	33.14	100.8	7.94	21.36	8.7	118.87	48221	31.82
4/4/2015 11:30	109.6	8.08	20.58	7	94.6	50000	33.11	100.4	7.96	21.4	8.71	118.94	48171	31.79

4/4/2015 11:45	109.8	8.08	20.72	7.08	95.9	50068	33.16	100	7.97	21.44	8.75	119.71	48106	31.74
4/4/2015 12:00	110.1	8.09	20.97	7.3	99.4	50003	33.13	102.1	7.97	21.47	8.8	120.37	48043	31.7
4/4/2015 12:15	109.9	8.09	21.12	7.35	100.3	49993	33.13	101.6	7.97	21.37	8.77	119.94	48087	31.73
4/4/2015 12:30	109.9	8.1	21.22	7.32	100.2	50189	33.28	100.5	7.96	21.48	8.92	121.91	47808	31.52
4/4/2015 12:45	108.9	8.1	21.28	7.4	101.3	50161	33.26	100.7	7.97	21.72	9.01	123.27	47649	31.42
4/4/2015 13:00	109.8	8.09	21.28	7.41	101.7	50602	33.59	99.2	7.98	21.97	9.13	125.24	47788	31.53
4/4/2015 13:15	109.5	8.11	21.45	7.53	103.4	50102	33.22	99.8	7.98	22.13	9.18	126.21	47914	31.63
4/4/2015 13:30	109.8	8.11	21.66	7.55	104.1	50052	33.19	100.3	7.98	22.23	9.24	127.08	47983	31.68
4/4/2015 13:45	108.4	8.11	21.71	7.51	104	50808	33.76	100	7.98	22.37	9.2	126.84	48108	31.78
4/4/2015 14:00	108.7	8.11	21.83	7.65	106.3	51089	33.97	99.2	7.99	22.42	9.21	126.91	48088	31.76
4/4/2015 14:15	108.5	8.12	21.96	7.72	107.6	51107	33.99	99.5	7.99	22.45	9.25	127.58	48103	31.78
4/4/2015 14:30	108.5	8.12	22	7.74	107.8	51113	34	98.9	7.99	22.5	9.34	128.74	48146	31.81
4/4/2015 14:45	108.5	8.12	22.06	7.8	108.7	51094	33.98	98.7	8	22.58	9.39	129.61	48162	31.82
4/4/2015 15:00	108.8	8.12	22.12	7.66	107	51097	33.99	98.5	8	22.65	9.44	130.38	48185	31.84
4/4/2015 15:15	108.4	8.12	22.2	7.85	109.9	51145	34.03	98	8	22.72	9.46	130.75	48207	31.86
4/4/2015 15:30	109.1	8.13	22.26	7.89	110.5	51118	34.01	98.3	8	22.75	9.48	131.01	48205	31.86
4/4/2015 15:45	107.6	8.13	22.31	7.96	111.6	51112	34.01	98.2	8	22.83	9.54	132.08	48178	31.85
4/4/2015 16:00	107.1	8.13	22.35	8.02	112.5	50962	33.9	98	7.99	22.86	9.55	132.15	48214	31.87
4/4/2015 16:15	106.5	8.13	22.35	8.01	112.3	50915	33.86	98.3	8	22.93	9.59	132.81	48217	31.88
4/4/2015 16:30	108.1	8.12	22.33	7.97	111.7	51074	33.98	98	8.01	22.91	9.56	132.28	48184	31.85
4/4/2015 16:45	107.5	8.12	22.3	7.77	108.8	51058	33.97	97.8	8.02	22.81	9.66	133.65	47997	31.71
4/4/2015 17:00	107.5	8.11	22.33	7.85	110	51010	33.93	97.6	8.03	22.74	9.79	135.32	48002	31.71
4/4/2015 17:15	107.8	8.12	22.39	8.01	112.3	51064	33.97	97.7	8.03	22.79	9.88	136.58	48029	31.73
4/4/2015 17:30	107.9	8.12	22.43	8.06	113.1	51071	33.98	97.4	8.01	22.87	9.92	137.15	48054	31.76
4/4/2015 17:45	108.4	8.12	22.44	8.12	114	51068	33.98	97.4	8.02	22.88	9.89	136.92	47989	31.71
4/4/2015 18:00	108	8.12	22.45	8.17	114.7	51063	33.98	97.8	8.03	22.88	9.96	137.78	48026	31.73
4/4/2015 18:15	108.2	8.12	22.46	8.1	113.7	50959	33.9	97.1	8.03	22.84	9.99	138.15	47963	31.69
4/4/2015 18:30	108.4	8.12	22.47	8.06	113.3	51085	33.99	97.9	8.03	22.87	9.96	137.82	48033	31.74
4/4/2015 18:45	106.9	8.11	22.46	7.93	111.4	51103	34.01	98	7.98	22.91	9.88	136.79	48078	31.77
4/4/2015 19:00	107.5	8.1	22.44	7.87	110.6	51121	34.02	98	7.94	22.82	9.96	137.65	47996	31.71
4/4/2015 19:15	107.9	8.1	22.41	7.74	108.7	51122	34.02	97.7	7.98	22.85	9.81	135.72	48083	31.78
4/4/2015 19:30	107.8	8.1	22.39	7.75	108.7	51126	34.02	98.5	8	22.87	9.59	132.69	48076	31.77
4/4/2015 19:45	107.5	8.1	22.36	7.65	107.3	51113	34.01	98.8	8.03	22.86	9.23	127.65	48095	31.79
4/4/2015 20:00	107.9	8.09	22.33	7.62	106.8	51112	34.01	98.4	8.02	22.83	9.35	129.22	48130	31.81
4/4/2015 20:15	108.1	8.09	22.32	7.47	104.8	51112	34.01	98.5	8.03	22.82	9.47	130.99	48191	31.85

4/4/2015 20:30	108.2	8.09	22.35	7.58	106.3	51150	34.04	98.5	8.03	22.79	9.54	131.86	48158	31.83
4/4/2015 20:45	107.2	8.09	22.3	7.61	106.6	51103	34	98.7	8.02	22.78	9.5	131.32	48084	31.77
4/4/2015 21:00	108.9	8.09	22.26	7.62	106.5	50947	33.88	98.8	8	22.78	9.29	128.39	48168	31.84
4/4/2015 21:15	108.7	8.1	22.29	7.79	108.9	50633	33.65	99.4	8.01	22.72	9.35	129.16	48088	31.78
4/4/2015 21:30	109	8.12	22.23	7.81	109.1	50688	33.69	99.8	8.02	22.72	9.31	128.53	48114	31.79
4/4/2015 21:45	109.9	8.12	22.21	7.88	110.1	50691	33.69	99.8	8.02	22.68	9.23	127.39	48063	31.76
4/4/2015 22:00	108.9	8.12	22.21	7.73	107.9	50694	33.69	100.3	8.02	22.61	9.1	125.56	48003	31.71
4/4/2015 22:15	109.2	8.11	22.19	7.64	106.7	50768	33.75	99.6	8.02	22.61	9.05	124.93	48023	31.72
4/4/2015 22:30	108.6	8.1	22.17	7.58	105.7	50744	33.73	99.4	8	22.69	8.94	123.39	48080	31.77
4/4/2015 22:45	109.3	8.09	22.12	7.51	104.7	50629	33.64	100	8.01	22.63	8.9	122.66	48063	31.75
4/4/2015 23:00	109.8	8.1	22.09	7.61	106.1	50647	33.65	99.4	8.02	22.53	8.93	123.13	48041	31.73
4/4/2015 23:15	109.2	8.09	22.04	7.53	104.8	50642	33.65	100.1	8.02	22.46	9	123.9	47972	31.68
4/4/2015 23:30	109.7	8.08	21.99	7.16	99.5	50622	33.63	99.6	8.03	22.42	8.88	122.36	47885	31.62
4/4/2015 23:45	109.9	8.08	21.97	7.26	100.9	50595	33.61	99.3	8.03	22.35	8.81	121.13	47895	31.62
4/5/2015 0:00	109.6	8.09	21.92	7.31	101.5	50556	33.58	99.8	8.04	22.28	8.78	120.8	47827	31.57
4/5/2015 0:15	108.9	8.1	21.91	7.44	103.4	50721	33.7	99.4	8.01	22.35	8.7	119.76	47959	31.67
4/5/2015 0:30	108.2	8.1	21.87	7.36	102.1	50659	33.65	99	8.01	22.35	8.63	118.83	47905	31.63
4/5/2015 0:45	108.3	8.11	21.85	7.46	103.4	50603	33.61	99.1	8	22.33	8.54	117.4	47872	31.6
4/5/2015 1:00	108.1	8.09	21.74	7.27	100.6	50593	33.6	98.5	8	22.32	8.54	117.47	47942	31.65
4/5/2015 1:15	109	8.09	21.65	7.18	99.2	50657	33.64	98.7	8	22.29	8.53	117.23	47924	31.64
4/5/2015 1:30	109.2	8.09	21.61	7.2	99.3	50530	33.55	98.4	8.01	22.28	8.47	116.5	47865	31.6
4/5/2015 1:45	109.6	8.08	21.54	7.24	99.9	50506	33.52	98.3	8	22.2	8.4	115.47	47871	31.6
4/5/2015 2:00	108.7	8.08	21.49	7.14	98.3	50464	33.49	97.9	8	22.16	8.31	114.23	47846	31.58
4/5/2015 2:15	108.1	8.07	21.45	7.07	97.3	50460	33.49	98.5	8.01	22.12	8.31	114.1	47749	31.5
4/5/2015 2:30	108.5	8.07	21.41	6.96	95.7	50417	33.45	98.7	8	22.15	8.21	112.77	47787	31.53
4/5/2015 2:45	108	8.07	21.39	7.07	97.1	50376	33.42	98.6	7.99	22.14	8.08	110.94	47832	31.57
4/5/2015 3:00	108.7	8.06	21.37	7.11	97.6	50452	33.48	98.9	7.98	22.16	7.9	108.6	47861	31.59
4/5/2015 3:15	107.8	8.06	21.34	7.15	98.2	50436	33.46	98.7	7.98	22.14	7.79	106.97	47938	31.64
4/5/2015 3:30	107.6	8.07	21.33	7.09	97.4	50376	33.42	100.1	7.98	22.09	7.75	106.44	47845	31.57
4/5/2015 3:45	106.9	8.08	21.34	7.06	97	50435	33.46	99.2	7.98	21.99	7.74	106.2	47854	31.58
4/5/2015 4:00	107.8	8.09	21.33	7.12	97.7	50446	33.47	99.4	7.98	22.06	7.68	105.37	47882	31.6
4/5/2015 4:15	107.4	8.08	21.32	7.08	97.3	50778	33.72	98	7.98	22.08	7.62	104.64	47986	31.68
4/5/2015 4:30	107.4	8.08	21.28	7.14	97.9	50442	33.47	98.9	7.99	21.9	7.62	104.41	47686	31.45
4/5/2015 4:45	108.5	8.08	21.24	7.06	96.7	50414	33.44	97.8	7.98	22.07	7.64	104.77	47888	31.61
4/5/2015 5:00	108.1	8.08	21.2	7.04	96.4	50407	33.44	98.2	7.97	21.96	7.49	102.84	47970	31.66

4/5/2015 5:15	107.8	8.08	21.19	7.08	97	50482	33.49	98.3	7.98	21.79	7.51	102.81	47851	31.57
4/5/2015 5:30	107.6	8.08	21.14	7.09	97	50598	33.58	99.5	7.96	21.94	7.45	102.17	47944	31.64
4/5/2015 5:45	107.6	8.08	21.1	7.07	96.7	50655	33.62	98.4	7.97	21.86	7.38	101.04	47980	31.67
4/5/2015 6:00	107.6	8.08	21.09	7.04	96.3	50609	33.58	98.1	7.98	21.86	7.37	101.01	47916	31.62
4/5/2015 6:15	108.2	8.08	21.1	7.07	96.6	50488	33.49	98.9	7.97	21.62	7.31	99.98	47661	31.42
4/5/2015 6:30	107.8	8.08	21.09	7.01	95.8	50537	33.53	98.2	7.97	21.58	7.31	100.04	47737	31.48
4/5/2015 6:45	108.1	8.07	21	6.96	94.8	50007	33.13	99.1	7.96	21.69	7.31	100.11	47921	31.62
4/5/2015 7:00	108.1	8.07	20.96	6.82	92.8	49936	33.08	99.2	7.95	21.73	7.32	100.38	47989	31.67
4/5/2015 7:15	108.6	8.07	20.99	6.87	93.6	50015	33.14	100.1	7.92	21.78	7.23	99.04	48082	31.74
4/5/2015 7:30	108.5	8.08	21.11	6.85	93.5	50304	33.36	99	7.94	21.78	7.18	98.51	48110	31.76
4/5/2015 7:45	108.8	8.07	21.04	6.87	93.8	50181	33.26	100.2	7.95	21.69	7.25	99.28	48139	31.78
4/5/2015 8:00	108.8	8.08	21.02	6.94	94.7	50353	33.39	100.2	7.94	21.69	7.25	99.35	48215	31.83
4/5/2015 8:15	109	8.09	20.91	7.15	97.3	50153	33.24	100.5	7.92	21.87	7.18	98.51	48485	32.04
4/5/2015 8:30	109.1	8.08	20.91	7.03	95.6	50087	33.19	100.8	7.91	21.95	7.09	97.28	48529	32.07
4/5/2015 8:45	109.1	8.08	20.94	7.07	96.2	50078	33.18	99.5	7.9	22.02	6.91	94.75	48592	32.12
4/5/2015 9:00	109.5	8.08	20.95	6.98	95	50141	33.23	99.9	7.91	22.05	6.86	94.11	48714	32.22
4/5/2015 9:15	109.3	8.08	20.93	6.92	94.2	50298	33.34	100.2	7.89	22.05	6.88	94.38	48704	32.21
4/5/2015 9:30	109.5	8.08	20.95	6.9	93.9	50074	33.18	99.4	7.91	22.03	6.9	94.85	48745	32.24
4/5/2015 9:45	109.7	8.08	20.95	6.9	93.9	50272	33.33	99	7.92	21.89	7.06	96.82	48694	32.19
4/5/2015 10:00	109.5	8.08	20.95	6.84	93.4	50894	33.79	98.8	7.93	21.93	7.08	97.08	48658	32.17
4/5/2015 10:15	109.1	8.07	20.96	6.68	91.4	51047	33.9	99.2	7.93	21.96	7.05	96.85	48606	32.13
4/5/2015 10:30	109.5	8.07	21.02	6.67	91.3	51029	33.89	100.3	7.92	22.07	7.04	96.72	48627	32.15
4/5/2015 10:45	110.1	8.07	21.07	6.82	93.4	51008	33.88	99.9	7.91	22.13	7	96.18	48715	32.22
4/5/2015 11:00	110.1	8.07	20.91	7.08	96.5	50571	33.55	101.1	7.92	22.21	6.95	95.45	48796	32.28
4/5/2015 11:15	109.7	8.06	20.96	7.4	100.6	49806	32.98	100.2	7.93	22.21	7.04	96.72	48486	32.05
4/5/2015 11:30	109.6	8.07	21.08	7.46	101.5	49379	32.67	100.1	7.94	22.16	7.12	97.69	48299	31.91
4/5/2015 11:45	110	8.08	21.46	7.51	103.1	49788	32.99	98.7	7.94	22.2	7.25	99.65	47949	31.65
4/5/2015 12:00	110.2	8.08	21.37	7.52	103	49973	33.12	99	7.91	22.34	7.17	98.52	48131	31.79
4/5/2015 12:15	109.5	8.08	21.42	7.55	103.4	49482	32.76	100.2	7.96	22.22	7.38	101.49	47962	31.67
4/5/2015 12:30	109.3	8.08	21.63	7.54	103.8	49686	32.92	99.8	7.94	22.41	7.35	101.06	47945	31.66
4/5/2015 12:45	109.3	8.09	21.74	7.62	105.1	49960	33.13	99	7.92	22.63	7.2	99.12	48106	31.79
4/5/2015 13:00	108.9	8.09	22.05	7.68	106.7	50250	33.35	99.1	7.93	22.72	7.13	98.09	48006	31.71
4/5/2015 13:15	108.3	8.09	21.97	7.67	106.3	49850	33.05	98.3	7.93	22.68	7.22	99.36	47873	31.62
4/5/2015 13:30	108.5	8.08	21.94	7.69	106.6	50339	33.42	99	7.93	22.72	7.26	99.92	47744	31.52
4/5/2015 13:45	107.9	8.09	22.29	7.75	108.6	50972	33.9	98	7.94	22.87	7.26	99.99	47799	31.57

4/5/2015 14:00	109.2	8.1	22.51	7.82	109.9	50957	33.9	98.9	7.94	23.02	7.31	100.76	47691	31.49
4/5/2015 14:15	108.1	8.1	22.61	7.84	110.4	51049	33.97	98.8	7.94	23.06	7.39	101.83	47539	31.38
4/5/2015 14:30	108.2	8.1	22.63	7.88	111.1	50961	33.91	98.5	7.96	23.13	7.53	103.79	47594	31.42
4/5/2015 14:45	107.6	8.11	22.66	7.98	112.4	50936	33.89	98.5	7.97	23.01	7.67	105.76	47095	31.05
4/5/2015 15:00	108.5	8.11	22.68	7.98	112.5	50899	33.86	98.6	7.98	23.01	7.9	108.93	46943	30.94
4/5/2015 15:15	107.6	8.11	22.68	7.98	112.4	50921	33.88	98.2	7.97	23.04	7.97	109.89	46817	30.85
4/5/2015 15:30	108.2	8.11	22.7	8	112.8	50939	33.89	98.2	7.98	23.11	8.01	110.36	46866	30.89
4/5/2015 15:45	107.7	8.12	22.73	8.06	113.8	50952	33.9	98.2	7.98	23.16	8.08	111.53	47022	31
4/5/2015 16:00	107	8.12	22.83	8.1	114.5	50992	33.94	98.7	7.99	23.17	8.21	113.3	46930	30.93
4/5/2015 16:15	105.6	8.12	22.73	8.09	114.1	50948	33.9	98.5	7.99	23.2	8.21	113.36	47000	30.99
4/5/2015 16:30	106.9	8.12	22.77	8.14	114.9	50933	33.89	98.3	8	23.22	8.2	113.13	46997	30.99
4/5/2015 16:45	106.4	8.12	22.75	8.15	115	50925	33.88	98.2	7.99	23.22	8.18	113	47088	31.05
4/5/2015 17:00	107.5	8.12	22.68	8.17	115.1	50931	33.89	98.4	7.99	23.22	8.23	113.56	47103	31.06
4/5/2015 17:15	106.6	8.12	22.65	8.16	115	50969	33.91	97.9	7.99	23.2	8.28	114.33	47122	31.08
4/5/2015 17:30	106.3	8.11	22.5	7.94	111.6	50879	33.84	98.5	8	23.19	8.22	113.4	47196	31.13
4/5/2015 17:45	107.2	8.1	22.39	7.8	109.4	50863	33.82	97.8	8	23.16	8.17	112.77	47180	31.12
4/5/2015 18:00	108.2	8.1	22.37	7.78	109	50856	33.82	97.9	8	23.13	8.19	112.93	47177	31.12
4/5/2015 18:15	106.2	8.1	22.31	7.8	109.1	50829	33.8	97.6	8	23.11	8.21	113.3	47196	31.13
4/5/2015 18:30	106.7	8.11	22.34	7.84	109.7	50845	33.81	97.3	7.99	23.08	8.22	113.37	47198	31.13
4/5/2015 18:45	107.5	8.11	22.33	7.82	109.5	50866	33.82	97.1	8	23.03	8.26	113.93	47194	31.12
4/5/2015 19:00	107.3	8.11	22.33	7.67	107.4	50905	33.85	97.4	8	22.98	8.2	113.1	47157	31.1
4/5/2015 19:15	106.3	8.12	22.47	7.78	109.3	51034	33.95	97.4	7.98	22.96	8.13	112.07	47160	31.1
4/5/2015 19:30	107.2	8.1	22.16	7.63	106.5	50782	33.76	97.3	7.99	22.95	8.13	112.04	47170	31.11
4/5/2015 19:45	106.7	8.1	22.18	7.62	106.4	50866	33.82	98.8	7.98	22.93	8.1	111.6	47188	31.12
4/5/2015 20:00	106.6	8.1	22.17	7.64	106.4	50354	33.44	98.2	8	22.9	8.13	111.87	47193	31.12
4/5/2015 20:15	107.4	8.08	22.17	7.43	103.5	50425	33.49	98.3	7.94	22.89	8.01	110.34	47310	31.21
4/5/2015 20:30	106.3	8.08	22.1	7.35	102.2	50332	33.42	97.8	7.97	22.87	7.89	108.6	47347	31.23
4/5/2015 20:45	106.3	8.09	22.24	7.48	104.5	50946	33.88	97.8	7.97	22.86	7.73	106.47	47357	31.24
4/5/2015 21:00	106.5	8.1	22.32	7.49	105	51025	33.94	98.3	7.95	22.84	7.56	104.04	47380	31.26
4/5/2015 21:15	107	8.1	22.35	7.57	106.1	51085	33.99	98.7	7.93	22.81	7.54	103.81	47357	31.24
4/5/2015 21:30	107.2	8.1	22.33	7.4	103.7	51111	34.01	99.1	7.98	22.8	7.66	105.37	47396	31.27
4/5/2015 21:45	107.3	8.1	22.31	7.48	104.8	51073	33.98	99.4	7.96	22.82	7.57	104.24	47439	31.3
4/5/2015 22:00	106.8	8.1	22.3	7.46	104.5	51133	34.02	98.7	7.97	22.82	7.49	103.01	47492	31.34
4/5/2015 22:15	108.5	8.11	22.27	7.45	104.4	51165	34.04	99	7.98	22.79	7.5	103.17	47464	31.32
4/5/2015 22:30	107.9	8.11	22.26	7.39	103.5	51158	34.04	99.1	7.98	22.74	7.53	103.74	47471	31.32

4/5/2015 22:45	107.7	8.1	22.29	7.39	103.6	51203	34.07	99.1	7.96	22.71	7.5	103.11	47497	31.34
4/5/2015 23:00	108	8.08	22.29	7.49	104.9	51203	34.07	99.7	7.97	22.69	7.41	101.98	47478	31.32
4/5/2015 23:15	108.1	8.1	22.3	7.54	105.7	51203	34.07	99.6	7.93	22.65	7.3	100.24	47430	31.29
4/5/2015 23:30	107.8	8.11	22.27	7.61	106.5	51150	34.03	99.7	7.91	22.62	7.24	99.61	47515	31.35
4/5/2015 23:45	108.5	8.12	22.18	7.69	107.5	51165	34.04	99.6	7.93	22.57	7.31	100.48	47452	31.3
4/6/2015 0:00	108.5	8.12	22.12	7.57	105.7	51118	34	99.6	7.96	22.5	7.37	101.34	47432	31.28
4/6/2015 0:15	108.6	8.1	21.85	7.29	101.2	51008	33.91	98.8	7.97	22.52	7.29	100.21	47414	31.27
4/6/2015 0:30	109.1	8.11	22.01	7.42	103.5	51129	34.01	99	7.98	22.49	7.32	100.58	47386	31.25
4/6/2015 0:45	108.8	8.11	21.95	7.35	102.4	51141	34.01	99.5	7.97	22.42	7.36	101.05	47352	31.22
4/6/2015 1:00	108.5	8.1	21.87	7.25	100.7	50914	33.84	99.6	7.95	22.34	7.3	100.31	47285	31.17
4/6/2015 1:15	109	8.12	21.87	7.46	103.2	50067	33.21	99.7	7.97	22.24	7.35	100.78	47248	31.14
4/6/2015 1:30	109.1	8.11	21.85	7.44	103	50223	33.33	100.1	7.98	22.21	7.28	99.85	47299	31.18
4/6/2015 1:45	108.7	8.11	21.79	7.43	102.8	50187	33.3	100.4	7.99	22.16	7.28	99.82	47269	31.15
4/6/2015 2:00	109.5	8.1	21.74	7.33	101.3	50338	33.41	100.2	7.99	22.16	7.25	99.58	47301	31.18
4/6/2015 2:15	109.8	8.09	21.72	7.16	98.9	50266	33.35	100.2	8	22.16	7.31	100.35	47299	31.17
4/6/2015 2:30	109.9	8.08	21.73	7.13	98.5	50306	33.38	100	8	22.15	7.32	100.52	47317	31.19
4/6/2015 2:45	108.4	8.08	21.74	7.04	97.3	50361	33.43	99.4	8	22.12	7.39	101.28	47342	31.2
4/6/2015 3:00	108.3	8.07	21.78	6.99	96.7	50371	33.43	99.7	8	22.06	7.37	101.15	47297	31.17
4/6/2015 3:15	108.5	8.07	21.81	6.99	96.8	50355	33.42	99.2	8	22.03	7.35	100.82	47373	31.22
4/6/2015 3:30	109.3	8.07	21.85	6.87	95.1	50336	33.41	99.3	8	21.99	7.35	100.89	47332	31.19
4/6/2015 3:45	109.3	8.07	21.86	6.96	96.4	50361	33.43	98.8	8	21.93	7.31	100.15	47379	31.22
4/6/2015 4:00	108.9	8.08	21.87	6.92	95.9	50377	33.44	100.5	7.99	21.87	7.26	99.52	47337	31.19
4/6/2015 4:15	109	8.08	21.87	6.88	95.4	50317	33.4	99.7	7.97	21.9	7.18	98.29	47458	31.28
4/6/2015 4:30	109.4	8.08	21.87	6.83	94.7	50509	33.54	99.5	7.93	21.98	6.95	95.35	47594	31.38
4/6/2015 4:45	108.1	8.08	21.84	6.83	94.6	50477	33.52	99.5	7.93	21.94	6.75	92.52	47685	31.45
4/6/2015 5:00	108.5	8.08	21.76	6.77	93.7	50393	33.45	99.9	7.94	21.85	6.74	92.39	47658	31.43
4/6/2015 5:15	109.1	8.08	21.74	6.71	92.8	50415	33.47	99.6	7.94	21.84	6.74	92.36	47688	31.45
4/6/2015 5:30	108.6	8.09	21.77	6.73	93.2	50443	33.49	99.2	7.93	21.82	6.77	92.72	47756	31.5
4/6/2015 5:45	108.8	8.09	21.77	6.74	93.3	50440	33.48	99.8	7.94	21.67	6.9	94.49	47693	31.45
4/6/2015 6:00	109.7	8.09	21.72	6.66	92.1	50353	33.42	99.5	7.95	21.72	6.98	95.66	47761	31.5
4/6/2015 6:15	109.1	8.09	21.7	6.68	92.3	50512	33.54	100.8	7.94	21.77	6.95	95.22	47922	31.62
4/6/2015 6:30	108	8.08	21.64	6.54	90.2	50331	33.4	99.9	7.93	21.87	6.87	94.29	48030	31.7
4/6/2015 6:45	109.5	8.07	21.64	6.56	90.5	50292	33.37	100	7.95	21.76	6.92	94.76	47890	31.6
4/6/2015 7:00	109.8	8.08	21.68	6.55	90.5	50542	33.56	100.1	7.93	21.8	6.91	94.73	47499	31.31
4/6/2015 7:15	110.4	8.08	21.65	6.65	91.9	50600	33.6	100.4	7.94	21.74	6.92	94.79	48203	31.83

4/6/2015 7:30	109.5	8.08	21.62	6.61	91.4	50893	33.82	100.1	7.93	21.75	6.84	93.76	48289	31.89
4/6/2015 7:45	109.7	8.08	21.48	6.53	89.8	50394	33.44	100	7.94	21.75	6.87	94.13	48277	31.88
4/6/2015 8:00	109.6	8.07	21.33	6.44	88.4	50347	33.4	101.9	7.95	21.73	6.93	94.99	48321	31.91
4/6/2015 8:15	110.7	8.07	21.07	6.48	88.4	50157	33.25	99.1	7.94	21.76	6.93	94.96	48464	32.02
4/6/2015 8:30	110.6	8.06	20.95	6.47	88	49761	32.95	102.4	7.93	21.92	6.87	94.23	48684	32.19
4/6/2015 8:45	110.8	8.06	21.02	6.42	87.2	49172	32.51	101.2	7.94	22.01	6.77	92.8	48732	32.23
4/6/2015 9:00	111	8.06	21.16	6.32	86.1	49225	32.56	101.5	7.93	21.87	6.75	92.56	48400	31.98
4/6/2015 9:15	111.9	8.06	21.24	6.26	85.3	49312	32.63	101.3	7.94	21.77	6.8	93.13	48241	31.86
4/6/2015 9:30	111.4	8.06	20.85	6.61	89.7	49842	33	103.4	7.94	21.72	6.83	93.6	48029	31.7
4/6/2015 9:45	111.1	8.05	20.69	6.59	89.3	50037	33.14	102.2	7.93	21.8	6.84	93.66	48134	31.78
4/6/2015 10:00	110.1	8.06	20.72	6.68	90.5	49879	33.02	104.4	7.92	21.75	6.8	93.13	48027	31.7
4/6/2015 10:15	112.4	8.06	20.7	6.81	92.1	49686	32.88	102.8	7.91	21.43	6.96	95.1	47018	30.94
4/6/2015 10:30	113.7	8.06	20.58	6.84	92.3	49692	32.88	102	7.93	21.49	7.09	97.07	47019	30.94
4/6/2015 10:45	111.7	8.05	20.67	6.69	90.6	49918	33.05	103.4	7.93	21.51	7.13	97.53	46725	30.73
4/6/2015 11:00	111.4	8.05	20.71	6.77	91.7	49971	33.09	104.6	7.94	21.47	7.2	98.5	46720	30.72
4/6/2015 11:15	112	8.06	20.74	6.79	91.9	49582	32.81	104.4	7.94	21.58	7.24	99.07	46884	30.85
4/6/2015 11:30	111.6	8.06	20.83	6.81	92.4	49796	32.97	103.7	7.93	21.66	7.16	98.03	47105	31.01
4/6/2015 11:45	111.9	8.06	20.86	6.81	92.4	49745	32.93	101.6	7.93	21.74	7.19	98.5	47247	31.12
4/6/2015 12:00	111.9	8.06	21	6.86	93.4	49929	33.07	102.7	7.94	21.79	7.29	99.77	47262	31.13
4/6/2015 12:15	112.2	8.06	21.11	6.97	95.1	50095	33.2	102.4	7.95	21.85	7.37	101.14	47296	31.16
4/6/2015 12:30	112.7	8.06	21.17	6.91	94.4	50221	33.3	102.2	7.95	21.96	7.51	102.9	47427	31.26
4/6/2015 12:45	112.2	8.06	21.22	7.01	96	50095	33.21	100.5	7.94	22.04	7.52	103.17	47441	31.27
4/6/2015 13:00	112.4	8.07	21.25	7.15	97.8	49842	33.02	102.9	7.95	22.09	7.58	103.94	47455	31.29
4/6/2015 13:15	111.2	8.07	21.29	7.16	98	49857	33.03	102.4	7.94	22.17	7.59	104.2	47462	31.29
4/6/2015 13:30	112.3	8.07	21.35	7.17	98.2	49969	33.12	102.1	7.93	22.27	7.58	103.97	47551	31.36
4/6/2015 13:45	112.3	8.08	21.44	7.34	100.7	49838	33.02	102.7	7.94	22.36	7.62	104.64	47584	31.39
4/6/2015 14:00	112.1	8.08	21.49	7.34	100.9	49966	33.12	102.4	7.95	22.41	7.65	105.11	47620	31.42
4/6/2015 14:15	113	8.07	21.49	7.33	100.6	49823	33.02	102.2	7.95	22.48	7.61	104.67	47639	31.44
4/6/2015 14:30	111.1	8.08	21.62	7.42	102.2	50085	33.21	101.5	7.95	22.55	7.64	104.94	47686	31.47
4/6/2015 14:45	111.4	8.08	21.66	7.4	102.2	50452	33.49	101.8	7.95	22.6	7.64	105.01	47623	31.43
4/6/2015 15:00	112.1	8.08	21.7	7.42	102.6	50623	33.62	101.1	7.96	22.57	7.72	106.08	47563	31.38
4/6/2015 15:15	111.4	8.08	21.74	7.48	103.6	50851	33.79	102	7.96	22.6	7.76	106.64	47546	31.37
4/6/2015 15:30	112.9	8.09	21.74	7.54	104.5	50811	33.76	101.5	7.96	22.69	7.83	107.61	47672	31.47
4/6/2015 15:45	111.4	8.09	21.78	7.58	104.9	50608	33.61	101.9	7.97	22.74	7.8	107.28	47731	31.51
4/6/2015 16:00	112.8	8.09	21.74	7.56	104.6	50747	33.71	101.6	7.97	22.73	7.84	107.84	47733	31.51

4/6/2015 16:15	110.8	8.09	21.73	7.53	104.3	50888	33.82	102	7.97	22.7	7.91	108.81	47493	31.34
4/6/2015 16:30	111.7	8.09	21.79	7.51	104.1	50912	33.84	101.2	7.97	22.74	7.98	109.78	47858	31.61
4/6/2015 16:45	110.3	8.1	21.78	7.39	102.5	50884	33.82	101.5	7.96	22.77	7.95	109.55	47872	31.62
4/6/2015 17:00	109.6	8.1	21.73	7.64	105.8	50863	33.8	101	7.97	22.77	7.97	109.71	47886	31.63
4/6/2015 17:15	111.2	8.1	21.73	7.67	106.3	50901	33.83	101.1	7.97	22.74	7.9	108.78	47887	31.63
4/6/2015 17:30	111.8	8.1	21.67	7.54	104.4	50885	33.81	101	7.97	22.76	8.04	110.75	47828	31.58
4/6/2015 17:45	110.1	8.09	21.61	7.51	103.8	50876	33.8	100.7	7.96	22.74	8.07	111.11	47927	31.66
4/6/2015 18:00	110	8.1	21.64	7.59	105	50906	33.83	101.5	7.97	22.73	8.09	111.38	47877	31.62
4/6/2015 18:15	110.4	8.09	21.55	7.55	104.3	50926	33.84	100.7	7.97	22.69	8.14	112.05	47930	31.66
4/6/2015 18:30	110.1	8.1	21.59	7.56	104.5	50934	33.85	101.3	7.97	22.67	8.19	112.72	47861	31.61
4/6/2015 18:45	110.9	8.1	21.74	7.51	104.1	51038	33.93	100.5	7.96	22.63	8.19	112.78	47880	31.62
4/6/2015 19:00	112.2	8.1	21.69	7.57	104.9	51050	33.94	100.7	7.97	22.58	8.12	111.55	47869	31.61
4/6/2015 19:15	111.8	8.1	21.66	7.46	103.2	50862	33.79	100.8	7.97	22.52	8.17	112.42	47898	31.63
4/6/2015 19:30	111.6	8.1	21.73	7.52	104.3	51091	33.97	100.5	7.98	22.51	8.22	112.98	47909	31.64
4/6/2015 19:45	111.2	8.11	21.77	7.53	104.5	51053	33.94	101.4	7.96	22.38	8.18	112.35	47864	31.6
4/6/2015 20:00	111.4	8.1	21.68	7.43	102.9	51131	34	101.2	7.93	22.37	7.9	108.52	47883	31.61
4/6/2015 20:15	110.7	8.1	21.62	7.35	101.6	50918	33.83	101.5	7.98	22.28	8.02	110.09	47864	31.6
4/6/2015 20:30	109.6	8.11	21.68	7.41	102.5	50660	33.65	101.1	7.97	22.35	8.12	111.55	47947	31.66
4/6/2015 20:45	110.3	8.1	21.64	7.33	101.3	50558	33.57	101.4	7.97	22.42	8.08	111.02	48130	31.8
4/6/2015 21:00	110.8	8.1	21.57	7.18	99	50572	33.58	102.1	7.97	22.43	8.1	111.29	48151	31.81
4/6/2015 21:15	112.4	8.09	21.47	7.2	99.1	50430	33.47	102.5	7.98	22.42	8.04	110.65	48212	31.86
4/6/2015 21:30	113.1	8.09	21.53	7.03	96.9	50576	33.58	102.8	7.97	22.38	8	109.92	48225	31.87
4/6/2015 21:45	112	8.08	21.36	7	96.1	50491	33.51	102.3	7.96	22.35	7.87	108.09	48210	31.85
4/6/2015 22:00	111.3	8.1	21.5	7.02	96.7	50562	33.56	102.3	7.97	22.27	7.88	108.16	48246	31.88
4/6/2015 22:15	111.8	8.09	21.53	7	96.4	50154	33.26	102.1	7.97	22.18	7.82	107.32	48122	31.78
4/6/2015 22:30	111.9	8.08	21.43	7.04	96.9	50709	33.67	102.4	7.97	22.16	7.68	105.39	48165	31.81
4/6/2015 22:45	111.9	8.1	21.52	7.17	98.9	50809	33.75	102	7.95	22.21	7.51	103.16	48205	31.84
4/6/2015 23:00	111.5	8.11	21.45	7.07	97.4	50677	33.65	102.8	7.95	22.12	7.49	102.72	48110	31.77
4/6/2015 23:15	111.5	8.09	21.39	7.2	99	50647	33.62	102.2	7.95	22.14	7.5	102.89	48176	31.82
4/6/2015 23:30	111.6	8.1	21.48	7	96.4	50607	33.6	102.6	7.95	22.14	7.48	102.76	48248	31.87
4/6/2015 23:45	111.6	8.1	21.46	7.08	97.5	50726	33.69	102.2	7.95	21.99	7.61	104.33	48194	31.83
4/7/2015 0:00	112.1	8.1	21.37	7.17	98.6	50641	33.62	103.2	7.93	21.83	7.76	106.39	47886	31.6
4/7/2015 0:15	112	8.11	21.35	7.24	99.6	50664	33.63	102.2	7.93	21.81	7.85	107.56	47868	31.58
4/7/2015 0:30	111.9	8.11	21.27	7.23	99.2	50597	33.58	102	7.9	21.65	7.89	108.13	47602	31.38
4/7/2015 0:45	112.1	8.11	21.21	7.18	98.5	50625	33.6	102.7	7.93	21.67	7.9	108.19	47887	31.59

4/7/2015 1:00	112.1	8.1	21.16	7.2	98.6	50584	33.57	102.6	7.94	21.7	7.87	107.86	47975	31.66
4/7/2015 1:15	111.8	8.1	21.17	7.1	97.3	50534	33.53	101.6	7.92	21.52	7.85	107.43	47654	31.41
4/7/2015 1:30	111.5	8.1	21.16	7.04	96.4	50747	33.69	102.1	7.92	21.46	7.86	107.6	47607	31.38
4/7/2015 1:45	112.1	8.09	21.16	6.9	94.5	50523	33.52	102	7.92	21.38	7.81	106.76	47659	31.41
4/7/2015 2:00	112.8	8.09	21.16	7.03	96.3	50746	33.69	104.6	7.93	21.35	7.75	106.13	47606	31.37
4/7/2015 2:15	112.9	8.1	21.25	7.1	97.4	50689	33.65	103.1	7.93	21.3	7.72	105.6	47567	31.34
4/7/2015 2:30	113.4	8.09	21.19	7.03	96.3	50573	33.56	104.1	7.89	21.32	7.67	104.96	47734	31.46
4/7/2015 2:45	113.1	8.09	21.06	6.9	94.3	50522	33.52	104.2	7.89	21.23	7.63	104.33	47619	31.38
4/7/2015 3:00	113.1	8.08	20.84	6.78	92.2	50381	33.4	103.4	7.88	21.23	7.56	103.5	47685	31.42
4/7/2015 3:15	112	8.08	20.7	6.71	90.9	50317	33.35	104	7.92	21.26	7.53	103.07	47803	31.51
4/7/2015 3:30	112.7	8.07	20.63	6.67	90.5	50470	33.46	103.1	7.93	21.18	7.6	103.93	47766	31.48
4/7/2015 3:45	112.1	8.08	20.7	6.73	91.3	50331	33.36	102.6	7.91	21	7.64	104.3	47587	31.34
4/7/2015 4:00	112	8.09	20.85	6.76	92.1	50514	33.5	102.6	7.93	21.01	7.59	103.77	47737	31.45
4/7/2015 4:15	112	8.09	20.79	6.71	91.3	50573	33.54	103.1	7.95	21.04	7.5	102.54	48178	31.78
4/7/2015 4:30	111.9	8.08	20.63	6.63	89.8	50306	33.34	102.9	7.96	21	7.52	102.8	48260	31.84
4/7/2015 4:45	111.7	8.08	20.57	6.74	91.2	50211	33.26	103.4	7.96	20.94	7.56	103.37	48433	31.96
4/7/2015 5:00	112.2	8.07	20.41	6.75	91	50147	33.21	102.7	7.97	20.93	7.58	103.64	48356	31.91
4/7/2015 5:15	111.9	8.07	20.34	6.64	89.5	50399	33.39	102.7	7.96	20.86	7.59	103.8	48341	31.89
4/7/2015 5:30	111.6	8.06	20.34	6.44	86.8	50343	33.35	103	7.96	20.74	7.59	103.67	48232	31.81
4/7/2015 5:45	112.4	8.06	20.35	6.59	88.8	50208	33.25	103.4	7.94	20.68	7.57	103.44	48106	31.71
4/7/2015 6:00	112.6	8.07	20.33	6.61	89	50119	33.18	103.2	7.95	20.69	7.5	102.51	48273	31.84
4/7/2015 6:15	112.3	8.07	20.31	6.55	88.3	50440	33.42	103	7.96	20.66	7.49	102.37	48261	31.83
4/7/2015 6:30	112.8	8.07	20.25	6.57	88.7	51017	33.85	103.6	7.96	20.59	7.47	102.04	48140	31.73
4/7/2015 6:45	112.2	8.07	20.19	6.57	88.6	51040	33.86	103.4	7.93	20.34	7.51	102.41	47895	31.54
4/7/2015 7:00	112.9	8.07	20.1	6.52	87.4	50326	33.33	103.5	7.93	20.31	7.5	102.37	47878	31.53
4/7/2015 7:15	112.7	8.07	20.03	6.59	88.2	49947	33.04	103.2	7.93	20.26	7.47	101.84	47870	31.52
4/7/2015 7:30	112.9	8.07	19.97	6.47	86.5	50011	33.09	104.1	7.92	20.15	7.44	101.51	47879	31.52
4/7/2015 7:45	113.1	8.07	19.92	6.53	87.2	50063	33.12	104.3	7.92	20.12	7.43	101.28	47895	31.53
4/7/2015 8:00	113.7	8.06	19.84	6.49	86.5	50171	33.2	104.2	7.92	20.08	7.41	101.04	47945	31.57
4/7/2015 8:15	113.3	8.06	19.76	6.36	84.7	50176	33.2	103.5	7.95	20.08	7.39	100.81	47907	31.54
4/7/2015 8:30	113.2	8.06	19.71	6.43	85.5	50141	33.17	104	7.94	19.98	7.43	101.38	47823	31.47
4/7/2015 8:45	114.1	8.06	19.63	6.52	86.6	50158	33.18	104.5	7.95	20.02	7.45	101.44	47884	31.52
4/7/2015 9:00	113.3	8.06	19.53	6.26	83	49972	33.04	104.2	7.96	20.11	7.44	101.51	48115	31.69
4/7/2015 9:15	113.5	8.05	19.48	6.21	82.1	49845	32.94	104.4	7.97	20.12	7.43	101.28	48197	31.76
4/7/2015 9:30	113.4	8.04	19.44	6.16	81.5	49992	33.05	104.3	7.95	20.1	7.39	100.85	48098	31.68

4/7/2015 9:45	113.1	8.06	19.65	6.28	83.5	50254	33.25	103.8	7.93	20.11	7.42	101.11	48069	31.66
4/7/2015 10:00	114.4	8.06	19.76	6.49	86.4	50044	33.1	104.4	7.94	20.14	7.41	101.18	48132	31.71
4/7/2015 10:15	114.2	8.06	19.77	6.42	85.5	50050	33.11	104.5	7.94	20.2	7.37	100.55	48124	31.7
4/7/2015 10:30	114.2	8.05	19.63	6.12	81.3	50137	33.16	104.7	7.94	20.23	7.36	100.51	48103	31.69
4/7/2015 10:45	113.8	8.05	19.77	6.38	84.8	49869	32.97	104.7	7.96	20.29	7.36	100.48	48182	31.75
4/7/2015 11:00	114.3	8.06	19.99	6.65	88.8	49973	33.06	104.4	7.96	20.3	7.35	100.35	48098	31.69
4/7/2015 11:15	114.5	8.07	20.09	6.87	92.1	50342	33.34	104.8	7.95	20.29	7.39	100.82	48001	31.62
4/7/2015 11:30	113.7	8.08	20.21	7.07	94.9	50217	33.25	105.2	7.93	20.31	7.41	101.18	47604	31.33
4/7/2015 11:45	114	8.08	20.28	7.09	95.3	50064	33.14	104.1	7.92	20.42	7.52	102.75	47701	31.4
4/7/2015 12:00	114.6	8.08	20.29	7.11	95.6	50162	33.21	104.5	7.93	20.55	7.59	103.62	47815	31.49
4/7/2015 12:15	114.7	8.08	20.3	7.14	96.1	50110	33.18	104.6	7.93	20.66	7.66	104.68	47954	31.6
4/7/2015 12:30	115	8.08	20.37	7.21	97	50037	33.13	104.5	7.95	20.79	7.73	105.65	47984	31.63
4/7/2015 12:45	113.5	8.09	20.46	7.24	97.7	50150	33.21	105	7.95	20.91	7.74	105.82	48064	31.69
4/7/2015 13:00	114.4	8.09	20.55	7.29	98.6	50143	33.21	104.8	7.95	20.97	7.75	105.89	48061	31.69
4/7/2015 13:15	114.9	8.09	20.69	7.31	99	50034	33.14	104	7.95	21.05	7.72	105.65	48077	31.71
4/7/2015 13:30	113.6	8.09	20.74	7.4	100.4	50127	33.21	104.3	7.95	21.14	7.75	106.02	48215	31.81
4/7/2015 13:45	113.3	8.09	20.81	7.46	101.2	50087	33.18	104.1	7.96	21.27	7.78	106.59	48260	31.85
4/7/2015 14:00	113.2	8.1	20.85	7.5	102	50228	33.29	104.4	7.96	21.36	7.79	106.65	48293	31.88
4/7/2015 14:15	112.4	8.09	20.87	7.51	102	50100	33.19	104	7.97	21.44	7.79	106.72	48372	31.94
4/7/2015 14:30	113.2	8.09	20.87	7.5	102	50219	33.28	103.5	7.97	21.49	7.81	106.99	48363	31.93
4/7/2015 14:45	114.8	8.09	20.9	7.52	102.3	50215	33.28	104.1	7.97	21.54	7.79	106.86	48350	31.93
4/7/2015 15:00	113.3	8.09	20.92	7.58	103.2	50275	33.33	103.1	7.97	21.61	7.79	106.72	48349	31.93
4/7/2015 15:15	110.7	8.1	20.97	7.65	104.3	50394	33.42	103.6	7.97	21.72	7.77	106.49	48415	31.98
4/7/2015 15:30	112.2	8.1	21.01	7.69	105	50403	33.43	103.7	7.98	21.76	7.77	106.56	48433	32
4/7/2015 15:45	111.9	8.1	21.03	7.73	105.6	50495	33.49	103.2	7.99	21.79	7.78	106.62	48447	32.01
4/7/2015 16:00	112.5	8.11	21.08	7.81	106.5	50055	33.17	103.5	7.99	21.76	7.82	107.19	48383	31.96
4/7/2015 16:15	111.5	8.11	21.09	7.82	106.9	50455	33.47	101.4	7.98	21.78	7.85	107.76	48346	31.93
4/7/2015 16:30	111.3	8.11	21.14	7.89	108	50595	33.57	103.1	7.99	21.8	7.9	108.33	48359	31.94
4/7/2015 16:45	113.5	8.12	21.15	7.94	108.7	50578	33.56	101	8	21.8	7.92	108.69	48339	31.93
4/7/2015 17:00	113.8	8.12	21.12	7.92	108.5	50865	33.77	101.9	8	21.8	7.93	108.76	48400	31.97
4/7/2015 17:15	112.2	8.12	21.1	7.9	108.1	50627	33.6	102.2	7.99	21.8	7.87	107.93	48346	31.93
4/7/2015 17:30	112.3	8.12	21.1	7.88	107.6	50268	33.33	102.4	7.99	21.8	7.85	107.6	48376	31.96
4/7/2015 17:45	112	8.12	21.09	7.88	107.6	50283	33.34	101.9	8	21.77	7.8	106.96	48412	31.98
4/7/2015 18:00	111.4	8.12	21.06	7.97	108.7	50200	33.28	103.1	7.99	21.74	7.81	106.93	47994	31.67
4/7/2015 18:15	111	8.13	21.05	7.98	108.8	49841	33.01	103.3	7.99	21.73	7.84	107.6	48395	31.97

4/7/2015 18:30	113.7	8.13	21.01	7.95	108.4	50193	33.27	101.3	8	21.7	7.87	107.86	48409	31.98
4/7/2015 18:45	112.6	8.13	20.99	7.93	108.3	50541	33.53	103.6	8	21.66	7.91	108.43	48373	31.95
4/7/2015 19:00	109.1	8.13	20.96	7.95	108.5	50487	33.49	100.5	8	21.62	7.99	109.5	48356	31.93
4/7/2015 19:15	112.6	8.12	20.92	7.81	106.6	50688	33.63	103	8.01	21.57	8.04	110.27	48398	31.96
4/7/2015 19:30	112.5	8.12	20.85	7.71	105.1	50682	33.63	101.3	8	21.59	8.05	110.23	48452	32
4/7/2015 19:45	109.4	8.12	20.83	7.67	104.3	50393	33.41	102.3	8	21.51	8.03	110.1	48361	31.93
4/7/2015 20:00	114.8	8.13	20.8	7.71	105.3	51364	34.13	102.1	7.99	21.48	8	109.47	48417	31.97
4/7/2015 20:15	112.7	8.12	20.75	7.7	105	51400	34.16	101.7	8	21.49	7.96	109.03	48458	32
4/7/2015 20:30	112.2	8.13	20.7	7.66	104.4	51433	34.18	102.3	7.99	21.46	7.96	109	48473	32.01
4/7/2015 20:45	112.3	8.12	20.67	7.74	105.5	51439	34.18	102.2	8	21.41	7.97	109.07	48422	31.97
4/7/2015 21:00	111.9	8.12	20.64	7.69	104.6	51404	34.15	103.8	7.99	21.46	7.89	108.04	48439	31.99
4/7/2015 21:15	112	8.12	20.59	7.62	103.6	51441	34.18	104.8	7.98	21.39	7.8	106.8	48421	31.97
4/7/2015 21:30	112.6	8.12	20.57	7.52	102.3	51425	34.17	102.5	7.97	21.37	7.78	106.47	48442	31.99
4/7/2015 21:45	113.2	8.12	20.54	7.35	99.9	51421	34.16	104.9	7.98	21.38	7.71	105.54	48471	32.01
4/7/2015 22:00	113.5	8.12	20.5	7.4	100.4	51244	34.03	103	7.98	21.38	7.72	105.7	48521	32.05
4/7/2015 22:15	113.3	8.12	20.47	7.3	99.1	51399	34.14	102.2	7.99	21.38	7.69	105.37	48533	32.06
4/7/2015 22:30	113.1	8.11	20.45	7.41	100.5	51398	34.14	104.5	7.99	21.29	7.74	105.94	48427	31.97
4/7/2015 22:45	113.2	8.11	20.36	7.29	98.7	51374	34.12	104.2	7.98	21.27	7.77	106.31	48519	32.04
4/7/2015 23:00	112.2	8.1	20.33	7.09	96	51389	34.13	103.4	7.98	21.23	7.79	106.67	48451	31.99
4/7/2015 23:15	113.3	8.1	20.3	7.11	96.2	51363	34.11	102.5	7.98	21.18	7.79	106.64	48529	32.05
4/7/2015 23:30	112.7	8.1	20.27	7.01	94.6	50923	33.78	103.7	7.97	21.16	7.79	106.51	48531	32.05
4/7/2015 23:45	113.1	8.1	20.23	7.01	94.3	50627	33.56	103.5	7.97	21.09	7.79	106.67	48472	32
4/8/2015 0:00	113.9	8.1	20.18	7.06	94.9	50544	33.49	103.3	7.98	21.07	7.75	106.04	48545	32.05
4/8/2015 0:15	113.3	8.1	20.14	7.15	96.1	50560	33.5	104.1	7.98	21.04	7.73	105.81	48483	32
4/8/2015 0:30	113.3	8.1	20.12	7.18	96.5	50721	33.62	103.2	7.98	21.07	7.73	105.88	48624	32.11
4/8/2015 0:45	113.4	8.09	20.09	7.09	95.2	50600	33.53	103.6	7.98	21.1	7.74	105.94	48534	32.05
4/8/2015 1:00	112.6	8.1	20.04	7.12	95.5	50569	33.5	103.2	7.98	21.2	7.67	105.11	48671	32.15
4/8/2015 1:15	112.3	8.1	20.01	6.94	93	50574	33.51	103	7.97	21.03	7.65	104.68	48576	32.07
4/8/2015 1:30	113	8.09	19.96	6.97	93.3	50500	33.45	103.5	7.98	21.03	7.57	103.64	48636	32.12
4/8/2015 1:45	113.2	8.09	19.94	7.04	94.3	50601	33.52	104	7.98	21.03	7.58	103.71	48692	32.16
4/8/2015 2:00	112.9	8.09	19.89	6.94	93	51035	33.84	104.2	7.97	21.09	7.52	102.98	48707	32.17
4/8/2015 2:15	112.3	8.08	19.86	6.84	91.6	50934	33.77	103.2	7.91	21.04	7.32	100.25	48660	32.14
4/8/2015 2:30	112.4	8.08	19.78	6.73	89.8	50557	33.48	103.2	7.89	21.01	7.33	100.41	48676	32.15
4/8/2015 2:45	112.9	8.07	19.79	6.67	89	50524	33.46	102.7	7.81	21.02	7.51	102.78	48951	32.35
4/8/2015 3:00	113.1	8.08	19.73	6.66	89	50847	33.7	103	7.82	20.95	7.71	105.55	48840	32.26

4/8/2015 3:15	112.8	8.07	19.71	6.81	90.8	50674	33.57	103.7	7.83	20.91	7.69	105.21	48765	32.21
4/8/2015 3:30	113.1	8.06	19.73	6.8	90.7	50671	33.57	103.1	7.84	20.82	7.65	104.78	48876	32.29
4/8/2015 3:45	113.5	8.07	19.69	6.55	87.3	50655	33.55	103.4	7.88	20.73	7.79	106.45	48857	32.27
4/8/2015 4:00	113.5	8.04	19.66	6.45	85.9	50617	33.52	103.5	7.91	20.69	7.78	106.52	48893	32.29
4/8/2015 4:15	112.8	8.04	19.64	6.36	84.7	50649	33.54	103	7.93	20.74	7.68	105.08	49059	32.42
4/8/2015 4:30	113.3	8.08	19.63	6.63	88.3	50662	33.55	103.9	7.91	20.82	7.48	102.45	49104	32.45
4/8/2015 4:45	113.2	8.09	19.62	6.78	90.3	50657	33.55	102.8	7.89	20.75	7.4	101.32	49130	32.47
4/8/2015 5:00	113	8.09	19.59	6.91	91.9	50676	33.56	103.6	7.91	20.67	7.34	100.48	49082	32.43
4/8/2015 5:15	112.6	8.09	19.58	6.93	92.2	50683	33.57	104.3	7.93	20.63	7.36	100.65	49063	32.42
4/8/2015 5:30	113.6	8.1	19.56	6.61	87.9	50676	33.56	103.7	7.94	20.57	7.41	101.52	49070	32.42
4/8/2015 5:45	113	8.1	19.49	6.84	90.7	50336	33.3	104	7.96	20.54	7.49	102.49	49084	32.43
4/8/2015 6:00	113.3	8.09	19.46	6.6	87.3	50072	33.11	104.2	7.96	20.53	7.53	102.95	49050	32.4
4/8/2015 6:15	113.4	8.09	19.48	6.76	89.6	50451	33.39	104.1	7.97	20.5	7.52	102.82	48975	32.35
4/8/2015 6:30	114.1	8.09	19.48	6.83	90.6	50541	33.46	104.3	7.98	20.46	7.51	102.69	49064	32.41
4/8/2015 6:45	113.9	8.09	19.37	6.75	89.4	50732	33.59	103.8	7.98	20.47	7.5	102.56	48991	32.36
4/8/2015 7:00	112.8	8.09	19.32	6.64	87.8	50133	33.15	104.5	7.96	20.61	7.44	101.82	49082	32.43
4/8/2015 7:15	113.7	8.09	19.26	6.58	86.6	49692	32.82	105	7.95	20.68	7.37	100.89	49191	32.51
4/8/2015 7:30	114.7	8.09	19.2	6.63	87.1	49627	32.76	104.7	7.96	20.48	7.38	101.06	49018	32.38
4/8/2015 7:45	114.2	8.09	19.16	6.72	88.3	49801	32.89	105.2	7.97	20.3	7.46	101.92	48970	32.33
4/8/2015 8:00	114.5	8.09	19.18	6.75	88.8	49844	32.92	104.8	7.98	20.2	7.53	102.99	48905	32.28
4/8/2015 8:15	114.5	8.09	19.15	6.63	87.3	50145	33.15	103.9	7.99	20.02	7.61	103.96	48788	32.19
4/8/2015 8:30	115	8.09	19.07	6.64	87.5	50570	33.46	105.1	7.99	19.93	7.71	105.23	48782	32.18
4/8/2015 8:45	114.6	8.09	19.09	6.64	87.4	50445	33.36	104.6	7.99	19.86	7.75	105.79	48855	32.23
4/8/2015 9:00	114.6	8.09	19.14	6.62	87.2	50429	33.35	105.1	8	19.8	7.72	105.36	48785	32.17
4/8/2015 9:15	114.4	8.08	19.23	6.61	87.4	50668	33.54	105.3	8	19.8	7.71	105.23	48761	32.16
4/8/2015 9:30	115.5	8.08	19.3	6.64	87.8	50543	33.45	105	7.98	19.85	7.63	104.19	48814	32.2
4/8/2015 9:45	115.2	8.08	19.31	6.61	87.5	50490	33.41	105.5	7.97	19.88	7.52	102.76	48853	32.23
4/8/2015 10:00	115	8.09	19.28	6.78	89.7	50598	33.49	105.6	7.95	20.03	7.43	101.53	48982	32.33
4/8/2015 10:15	115.1	8.08	19.26	6.78	89.6	50378	33.32	105.4	7.92	20.15	7.37	100.8	49102	32.42
4/8/2015 10:30	115.1	8.07	19.27	6.78	89.6	50447	33.37	105.9	7.93	20.09	7.45	101.96	48982	32.33
4/8/2015 10:45	115.6	8.05	19.33	6.85	90.4	49889	32.97	105.1	7.95	20.07	7.52	102.73	48899	32.27
4/8/2015 11:00	114.6	8.06	19.37	6.9	91.2	49958	33.02	104.7	7.96	20.14	7.53	102.9	48885	32.26
4/8/2015 11:15	114.7	8.07	19.53	7.15	94.9	50222	33.22	105.5	7.97	20.15	7.53	102.86	48871	32.25
4/8/2015 11:30	114.7	8.07	19.6	7.22	96	50414	33.37	105.2	7.97	20.33	7.49	102.43	49013	32.37
4/8/2015 11:45	114.6	8.07	19.58	7.25	96.2	50049	33.1	104.8	7.96	20.52	7.59	103.7	48674	32.12

4/8/2015 12:00	114.1	8.07	19.42	7.18	95	49950	33.01	104.4	7.95	20.61	7.7	105.37	48133	31.73
4/8/2015 12:15	114.1	8.07	19.45	7.18	95	50114	33.14	105.1	7.95	20.68	7.77	106.13	48190	31.77
4/8/2015 12:30	114.2	8.06	19.47	7.18	95.1	50009	33.06	104.5	7.95	20.75	7.77	106.3	48253	31.82
4/8/2015 14:45	112.3	8.11	20.52	7.95	107.4	50295	33.32	102.4	8.05	21.48	7.76	106.1	48948	32.37
4/8/2015 15:00	113.1	8.11	20.55	7.98	107.9	50364	33.38	101.4	8.06	21.52	7.81	106.9	49003	32.41
4/8/2015 15:15	112.4	8.12	20.61	8.04	108.9	50384	33.39	101.6	8.06	21.53	7.84	107.4	49046	32.44
4/8/2015 15:30	110.8	8.12	20.65	8.08	109.5	50424	33.43	102.6	8.07	21.56	7.85	107.5	49071	32.46
4/8/2015 15:45	111.9	8.13	20.61	8.12	110.1	50673	33.61	101.5	8.07	21.58	7.96	109.1	49083	32.47
4/8/2015 16:00	113.1	8.13	20.72	8.16	110.8	50481	33.47	102.1	8.08	21.59	8.04	110.3	49107	32.49
4/8/2015 16:15	110.9	8.13	20.69	8.19	111.1	50394	33.41	101.1	8.08	21.62	8.13	111.5	49114	32.5
4/8/2015 16:30	111.9	8.14	20.73	8.25	112	50473	33.47	101.7	8.08	21.63	8.12	111.4	49092	32.48
4/8/2015 16:45	111.7	8.14	20.77	8.25	112.3	50987	33.85	101.6	8.09	21.64	8.15	111.9	49091	32.48
4/8/2015 17:00	110.9	8.14	20.79	8.21	111.7	50594	33.56	97.7	8.09	21.66	8.22	112.9	49129	32.51
4/8/2015 17:15	109.9	8.14	20.82	8.17	111.4	51087	33.93	100.1	8.09	21.66	8.24	113.2	49139	32.51
4/8/2015 17:30	110.4	8.15	20.88	8.26	112.5	50622	33.58	101.3	8.09	21.63	8.24	113.1	49170	32.54
4/8/2015 17:45	110.7	8.15	20.96	8.29	113.2	50760	33.69	102.1	8.09	21.62	8.21	112.7	49216	32.57
4/8/2015 18:00	110.7	8.15	20.98	8.26	112.8	50780	33.7	100.5	8.09	21.62	8.21	112.7	49197	32.56
4/8/2015 18:15	111	8.16	21.04	8.27	113.1	51021	33.89	100.2	8.09	21.58	8.22	112.7	49227	32.58
4/8/2015 18:30	110.7	8.17	21.07	8.25	112.8	50764	33.7	101.2	8.1	21.55	8.22	112.8	49261	32.6
4/8/2015 18:45	110.7	8.17	21.01	8.25	112.8	50708	33.65	100.5	8.1	21.52	8.18	112.1	49250	32.59
4/8/2015 19:00	111.2	8.17	20.99	8.26	112.8	50718	33.66	100.5	8.1	21.46	8.19	112.1	49213	32.56
4/8/2015 19:15	111.4	8.17	20.92	8.22	112.1	50686	33.63	101.2	8.1	21.41	8.17	111.8	49255	32.59
4/8/2015 19:30	111	8.17	20.85	8.17	111.4	50758	33.68	101.1	8.1	21.37	8.16	111.5	49276	32.6
4/8/2015 19:45	110.5	8.17	20.75	8.13	110.9	51370	34.13	100.8	8.1	21.33	8.14	111.2	49272	32.6
4/8/2015 20:00	109.8	8.17	20.73	8.03	109.6	51742	34.41	101.2	8.09	21.3	8.1	110.6	49320	32.63
4/8/2015 20:15	110.6	8.16	20.72	7.96	108.7	51705	34.38	101.5	8.09	21.25	8.08	110.2	49254	32.58
4/8/2015 20:30	110.1	8.16	20.68	7.91	107.9	51745	34.41	102.8	8.09	21.22	8.07	110	49311	32.62
4/8/2015 20:45	110.6	8.16	20.63	7.81	106.4	51724	34.39	103.2	8.09	21.28	8.01	109.4	49399	32.69
4/8/2015 21:00	111	8.16	20.56	7.88	107.1	51460	34.19	102.5	8.09	21.36	7.99	109.2	49497	32.77
4/8/2015 21:15	111.5	8.16	20.52	7.84	106.1	50642	33.58	102.2	8.08	21.37	7.94	108.6	49538	32.8
4/8/2015 21:30	111.4	8.15	20.49	7.74	104.9	50942	33.8	102.7	8.08	21.32	7.94	108.5	49552	32.81
4/8/2015 21:45	111.8	8.15	20.45	7.57	102.7	51532	34.24	103.3	8.09	21.19	8.12	110.7	49462	32.74
4/8/2015 22:00	111.9	8.14	20.43	7.48	101.5	51737	34.39	103.5	8.1	21.21	8.1	110.5	49530	32.79
4/8/2015 22:15	111	8.13	20.36	7.09	96.1	51719	34.38	102.3	8.09	21.1	8.11	110.5	49531	32.78
4/8/2015 22:30	111.7	8.13	20.32	7.28	98.7	51750	34.4	102.4	8.09	21.09	8.04	109.5	49518	32.77

4/8/2015 22:45	111.7	8.12	20.32	7.34	99.5	51786	34.42	102.1	8.09	21.08	7.92	107.7	49537	32.79
4/8/2015 23:00	110.1	8.13	20.36	7.43	100.5	51308	34.07	101.9	8.09	21	8	108.7	49480	32.74
4/8/2015 23:15	110.1	8.14	20.35	7.52	101.9	51776	34.42	102.5	8.09	20.98	7.95	108	49505	32.76
4/8/2015 23:30	110.5	8.15	20.32	7.54	102.2	51709	34.37	101.7	8.09	20.92	7.99	108.4	49492	32.75
4/8/2015 23:45	111.4	8.15	20.23	7.54	102	51781	34.42	101.7	8.07	21	7.91	107.6	49618	32.84
4/9/2015 0:00	110.8	8.15	20.09	7.49	101	51598	34.27	101.5	8.08	20.94	7.85	106.5	49532	32.78
4/9/2015 0:15	110.4	8.14	20.02	7.54	101.4	51429	34.14	101.8	8.08	20.92	7.78	105.5	49548	32.79
4/9/2015 0:30	111	8.15	19.95	7.55	101.5	51457	34.16	101.6	8.08	20.85	7.81	105.8	49515	32.76
4/9/2015 0:45	110.7	8.14	19.98	7.54	101.5	51659	34.31	101.6	8.08	20.83	7.77	105.2	49507	32.75
4/9/2015 1:00	110.4	8.14	20.04	7.38	99.5	51740	34.38	101.7	8.08	20.8	7.83	106	49520	32.76
4/9/2015 1:15	110.2	8.14	20.04	7.33	98.8	51755	34.39	101.7	8.08	20.75	7.81	105.6	49510	32.75
4/9/2015 1:30	109.5	8.13	20.05	7.27	98	51738	34.37	101.3	8.08	20.7	7.75	104.8	49516	32.75
4/9/2015 1:45	110.1	8.12	20.06	7.07	95.4	51788	34.41	100.8	8.08	20.61	7.7	103.9	49527	32.76
4/9/2015 2:00	110.9	8.11	20.02	6.89	92.8	51774	34.4	101.5	8.08	20.59	7.73	104.3	49505	32.74
4/9/2015 2:15	110.8	8.12	19.93	7.13	96	51799	34.41	101.3	8.07	20.52	7.69	103.5	49476	32.72
4/9/2015 2:30	110.7	8.13	19.84	7.23	97	51429	34.13	101.3	8.06	20.53	7.44	100.3	49509	32.74
4/9/2015 2:45	110.6	8.12	19.77	7.2	96.2	50928	33.76	101.6	8.06	20.48	7.42	99.8	49549	32.77
4/9/2015 3:00	110.3	8.13	19.67	7.28	97.1	50867	33.71	100.6	8.07	20.43	7.56	101.6	49486	32.72
4/9/2015 3:15	110.3	8.13	19.63	7.24	96.4	50783	33.64	101.5	8.07	20.32	7.55	101.3	49483	32.71
4/9/2015 3:30	110.3	8.13	19.61	7.15	95.5	51522	34.19	101.5	8.07	20.33	7.5	100.6	49419	32.67
4/9/2015 3:45	109.5	8.13	19.69	7.08	94.8	51808	34.41	101.4	8.06	20.32	7.42	99.6	49479	32.71
4/9/2015 4:00	109.4	8.14	19.65	7.15	95.7	51798	34.4	101.6	8.06	20.25	7.43	99.6	49481	32.71
4/9/2015 4:15	109.9	8.13	19.39	7.15	95.2	51682	34.3	101.2	8.05	20.27	7.16	96	49579	32.78
4/9/2015 4:30	109.4	8.13	19.42	7.13	95	51704	34.32	100.9	8.05	20.27	7.08	95	49638	32.83
4/9/2015 4:45	109.4	8.13	19.37	7.04	93.7	51677	34.29	101.2	8.05	20.27	7.04	94.4	49730	32.89
4/9/2015 5:00	109.3	8.12	19.43	6.94	92.5	51697	34.31	100.8	8.04	20.32	6.91	92.8	49848	32.98
4/9/2015 5:15	109	8.12	19.48	6.98	93.2	51750	34.35	100.6	8.03	20.4	6.78	91.3	49920	33.04
4/9/2015 5:30	108.5	8.12	19.5	6.81	90.8	51748	34.35	100.9	8.03	20.41	6.66	89.7	49976	33.08
4/9/2015 5:45	108.7	8.12	19.47	6.8	90.6	51754	34.36	100.6	8.03	20.23	6.73	90.3	49950	33.05
4/9/2015 6:00	109.3	8.12	19.46	6.68	89	51683	34.3	99.6	8.04	20.11	6.83	91.5	49963	33.06
4/9/2015 6:15	108.8	8.11	19.32	6.67	88.7	51737	34.33	100.4	8.02	20.26	6.66	89.5	50171	33.22
4/9/2015 6:30	109.4	8.11	19.32	6.64	88.3	51720	34.32	100.9	8.01	20.35	6.43	86.6	50248	33.28
4/9/2015 6:45	109	8.11	19.31	6.68	88.8	51712	34.32	100.1	8	20.46	6.1	82.4	50533	33.5
4/9/2015 7:00	110.4	8.11	19.3	6.7	89	51744	34.34	100.8	8.02	20.28	6.42	86.5	50318	33.33
4/9/2015 7:15	111.2	8.12	19.4	6.78	90.3	51783	34.37	100.7	8.02	20.17	6.53	87.7	50337	33.34

4/9/2015 7:30	110	8.12	19.41	6.72	89.6	51774	34.37	100.1	8.03	19.97	6.71	89.8	50343	33.33
4/9/2015 7:45	109.5	8.11	19.39	6.85	91.2	51545	34.2	100.9	8.03	20.09	6.61	88.7	50518	33.47
4/9/2015 8:00	109.9	8.12	19.39	6.78	90.3	51772	34.37	101.5	8.02	20.25	6.38	85.9	50719	33.63
4/9/2015 8:15	109.5	8.11	19.29	6.78	90.2	51728	34.33	100.6	8	20.46	6.12	82.9	50868	33.75
4/9/2015 8:30	109.8	8.1	18.95	6.94	91.5	51393	34.06	100.8	8.01	20.46	6.19	83.8	50880	33.76
4/9/2015 8:45	108.9	8.1	18.94	6.95	91.5	50941	33.72	101.3	8.01	20.48	6.13	83	50953	33.81
4/9/2015 9:00	109.8	8.09	19.01	6.99	92	50594	33.47	101	8.03	20.28	6.57	88.6	50779	33.67
4/9/2015 9:15	109.4	8.09	19.1	6.85	90.3	50686	33.54	100.4	8.04	20.11	6.91	92.8	50635	33.56
4/9/2015 9:30	110	8.09	19.01	6.97	91.7	50618	33.49	101.4	8.06	20.14	6.87	92.4	50817	33.69
4/9/2015 9:45	110.2	8.1	18.96	6.97	91.6	50678	33.53	101.4	8.05	20.15	6.88	92.5	50647	33.57
4/9/2015 10:00	110.4	8.09	18.89	7.06	92.8	50801	33.62	101.7	8.05	20.18	6.85	92.1	50654	33.57
4/9/2015 10:15	109.6	8.09	18.94	6.99	91.9	50762	33.59	100.6	8.05	20.25	6.85	92.3	50624	33.55
4/9/2015 10:30	109.3	8.09	18.89	7.07	92.8	50609	33.47	100.4	8.03	20.4	6.4	86.6	51012	33.85
4/9/2015 10:45	109.3	8.09	18.79	7.07	92.6	50508	33.39	101.1	8.02	20.47	6.2	84	51146	33.95
4/9/2015 11:00	108.8	8.08	18.88	7.03	92.2	50393	33.31	101.3	8.02	20.55	6.34	86	51074	33.9
4/9/2015 11:15	109.6	8.09	19.12	7.14	94.1	50565	33.45	101	8.03	20.44	6.82	92.2	50475	33.45
4/9/2015 11:30	109.8	8.09	19.33	7.12	94.3	50608	33.5	101.5	8.04	20.42	6.92	93.2	50095	33.17
4/9/2015 11:45	109.5	8.09	19.54	7.56	100.3	50167	33.18	100.6	8.03	20.55	6.96	94	50135	33.21
4/9/2015 12:00	108.6	8.09	19.65	7.6	101	49931	33.01	100.7	8.02	20.81	6.63	90.1	50360	33.39
4/9/2015 12:15	108.6	8.09	19.76	7.59	101	49927	33.02	101.2	8.01	21	6.52	89	50539	33.53
4/9/2015 12:30	109.5	8.09	19.88	7.69	102.6	50032	33.1	100.8	8.01	20.98	6.88	93.6	50069	33.18
4/9/2015 12:45	109.2	8.1	20.04	7.79	104.3	50095	33.15	101.4	8.03	20.8	7.34	99.3	49398	32.67
4/9/2015 13:00	109.3	8.1	20.1	7.83	104.9	50037	33.11	100.9	8.04	20.77	7.46	100.8	49116	32.46
4/9/2015 13:15	109.8	8.11	20.12	7.81	105.1	50958	33.8	100.3	8.04	20.84	7.52	101.7	49065	32.43
4/9/2015 13:30	109.7	8.11	20.13	7.86	105.4	50123	33.18	100.6	8.05	20.97	7.55	102.4	49174	32.51
4/9/2015 13:45	108.3	8.11	20.17	7.91	106.2	50215	33.25	100.2	8.05	21.13	7.57	103	49236	32.57
4/9/2015 14:00	109.3	8.12	20.34	8	107.8	50383	33.38	101	8.05	21.23	7.58	103.4	49329	32.64
4/9/2015 14:15	109	8.12	20.38	7.99	107.6	50185	33.24	100.8	8.05	21.32	7.63	104.3	49361	32.67
4/9/2015 14:30	107.6	8.11	20.31	7.95	106.9	50082	33.16	99.9	8.05	21.41	7.68	105.1	49404	32.7
4/9/2015 14:45	107.7	8.11	20.31	7.91	106.5	50352	33.36	100	8.06	21.45	7.75	106.2	49456	32.74
4/9/2015 15:00	107.7	8.11	20.4	7.92	106.8	50234	33.27	100.1	8.06	21.53	7.83	107.4	49522	32.79
4/9/2015 15:15	107.4	8.11	20.56	8.03	108.4	50006	33.11	100.5	8.07	21.61	7.89	108.4	49532	32.8
4/9/2015 15:30	108.6	8.11	20.56	7.98	107.9	50108	33.19	100.3	8.07	21.69	7.95	109.4	49588	32.85
4/9/2015 15:45	108.1	8.12	20.56	8.04	108.6	50181	33.24	99.9	8.07	21.74	8	110.2	49563	32.83
4/9/2015 16:00	108.3	8.12	20.74	8.15	110.7	50350	33.37	99	8.07	21.79	8.08	111.4	49556	32.83

4/9/2015 16:15	108.4	8.13	20.83	8.25	112.2	50326	33.36	99.6	8.08	21.83	8.14	112.4	49633	32.89
4/9/2015 16:30	108.8	8.13	20.88	8.25	112.4	50403	33.42	99.7	8.08	21.87	8.19	113.1	49641	32.9
4/9/2015 16:45	108	8.13	20.92	8.31	113.2	50246	33.3	100.2	8.08	21.91	8.23	113.8	49643	32.9
4/9/2015 17:00	107.7	8.13	20.94	8.35	113.8	50449	33.46	99.2	8.08	21.93	8.24	113.9	49629	32.89
4/9/2015 17:15	108.4	8.13	20.98	8.36	113.9	50223	33.29	98.2	8.08	21.88	8.3	114.7	49606	32.87
4/9/2015 17:30	108.8	8.13	21.01	8.38	114.4	50402	33.42	100.3	8.09	21.89	8.35	115.3	49628	32.89
4/9/2015 17:45	108.2	8.14	20.98	8.52	116.2	50347	33.38	100.5	8.09	21.88	8.28	114.4	49646	32.9
4/9/2015 18:00	108	8.14	20.99	8.5	115.9	50222	33.29	100.2	8.09	21.86	8.36	115.5	49644	32.9
4/9/2015 18:15	108	8.13	20.97	8.46	115.2	50104	33.2	100.4	8.09	21.85	8.36	115.4	49659	32.91
4/9/2015 18:30	109.7	8.13	20.96	8.44	114.9	50119	33.21	101	8.09	21.85	8.29	114.4	49674	32.92
4/9/2015 18:45	110	8.13	20.98	8.33	113.4	50170	33.25	100.6	8.09	21.84	8.31	114.7	49690	32.93
4/9/2015 19:00	109.5	8.13	20.95	8.31	113.3	50556	33.54	101.2	8.08	21.81	8.3	114.5	49662	32.91
4/9/2015 19:15	108.3	8.13	20.97	8.19	111.5	50170	33.25	101	8.08	21.8	8.26	114	49674	32.92
4/9/2015 19:30	108.7	8.12	20.94	8.13	110.6	50061	33.17	100.5	8.07	21.76	8.11	111.8	49657	32.9
4/9/2015 19:45	109.5	8.11	20.93	7.93	108.1	50592	33.56	99.6	8.02	21.76	7.79	107.4	49671	32.91
4/9/2015 20:00	109.4	8.11	20.89	7.88	107.3	50629	33.59	99.6	8.04	21.71	7.79	107.4	49727	32.95
4/9/2015 20:15	109.8	8.11	20.83	7.89	107.4	50510	33.5	100.5	8.08	21.71	7.96	109.7	49725	32.95
4/9/2015 20:30	109.3	8.11	20.79	7.88	107.3	50679	33.62	100.3	8.09	21.71	8.23	113.5	49822	33.02
4/9/2015 20:45	109.3	8.11	20.72	7.91	107.5	50683	33.62	102.9	8.09	21.71	8.11	111.8	49792	33
4/9/2015 21:00	110	8.1	20.68	7.84	106.4	50562	33.53	99.5	8.09	21.66	8.16	112.4	49766	32.98
4/9/2015 21:15	110.3	8.1	20.63	7.85	106.5	50508	33.49	101.3	8.09	21.62	8.25	113.6	49764	32.98
4/9/2015 21:30	110	8.1	20.75	7.88	107.2	50613	33.57	100.7	8.08	21.59	8.26	113.7	49765	32.98
4/9/2015 21:45	109.9	8.08	20.78	7.85	106.7	50505	33.49	101.6	8.08	21.58	8.09	111.2	49748	32.96
4/9/2015 22:00	110.9	8.1	20.7	7.74	105.2	50967	33.83	102.2	8.09	21.55	8.22	113	49734	32.95
4/9/2015 22:15	110.6	8.11	20.65	7.74	105.4	51441	34.18	101.8	8.08	21.51	8.1	111.3	49826	33.02
4/9/2015 22:30	110.1	8.11	20.71	7.56	102.9	51221	34.02	99.9	8.08	21.47	8.19	112.5	49845	33.03
4/9/2015 22:45	110.1	8.12	20.75	8.01	109.4	51559	34.27	102.3	8.09	21.38	8.23	112.8	49826	33.01
4/9/2015 23:00	110.2	8.13	20.65	8.28	112.7	51566	34.28	101.3	8.08	21.37	8.05	110.3	49824	33.01
4/9/2015 23:15	110	8.14	20.54	8.28	112.6	51521	34.24	104.2	8.08	21.36	8.02	109.9	49838	33.02
4/9/2015 23:30	110.5	8.14	20.54	8.18	111.1	51513	34.23	101.4	8.08	21.24	8.17	111.6	49821	33
4/9/2015 23:45	110.4	8.14	20.52	8.16	110.9	51519	34.23	102.3	8.08	21.23	8.04	109.8	49746	32.95
4/10/2015 0:00	110.2	8.14	20.47	8.05	109.2	51477	34.2	103.1	8.08	21.24	8.05	109.9	49708	32.92
4/10/2015 0:15	110	8.14	20.39	8.07	109.3	51469	34.19	102.9	8.09	21.23	8.12	110.9	49721	32.93
4/10/2015 0:30	110.6	8.13	20.34	8.03	108.7	51419	34.15	101.9	8.09	21.21	8.08	110.3	49717	32.93
4/10/2015 0:45	111.5	8.13	20.33	7.85	106.3	51438	34.16	101.8	8.09	21.18	8.11	110.7	49729	32.93

4/10/2015 1:00	111.5	8.12	20.27	7.75	104.7	51427	34.15	102.1	8.08	21.14	8.1	110.5	49695	32.91
4/10/2015 1:15	111.6	8.11	20.29	7.81	105.6	51408	34.14	102	8.08	21.08	8.02	109.3	49699	32.91
4/10/2015 1:30	112.2	8.12	20.24	7.78	105.1	51469	34.18	103.4	8.08	21.05	8.07	109.9	49690	32.9
4/10/2015 1:45	110.9	8.12	20.18	7.7	103.9	51449	34.17	102.7	8.09	21.01	8.05	109.4	49646	32.86
4/10/2015 2:00	111.2	8.12	20.16	7.66	103.4	51507	34.21	102.5	8.09	20.94	8.02	109	49643	32.86
4/10/2015 2:15	110.6	8.11	20.17	7.6	102.7	51517	34.22	101.9	8.08	20.88	7.96	108	49598	32.82
4/10/2015 2:30	110.9	8.1	20.17	7.6	102.6	51530	34.23	102.6	8.08	20.85	7.86	106.5	49660	32.87
4/10/2015 2:45	111	8.1	20.13	7.56	102	51521	34.22	102.8	8.08	20.88	7.83	106.2	49743	32.93
4/10/2015 3:00	111	8.1	20.14	7.5	101.2	51525	34.22	102.5	8.08	20.91	7.67	104.2	49805	32.98
4/10/2015 3:15	110.6	8.1	20.22	7.47	100.9	51502	34.21	101.8	8.07	20.89	7.54	102.4	49827	32.99
4/10/2015 3:30	110.1	8.1	20.38	7.48	101.3	51282	34.05	101.9	8.06	20.85	7.4	100.4	49859	33.02
4/10/2015 3:45	110	8.1	20.4	7.42	100.6	51574	34.27	102.5	8.06	20.78	7.15	96.9	49900	33.04
4/10/2015 4:00	110.5	8.1	20.37	7.37	99.8	51565	34.26	102	8.05	20.8	7.07	95.9	49888	33.03
4/10/2015 4:15	110.8	8.1	20.29	7.43	100.5	51567	34.26	101.8	8.06	20.71	7.24	98	49828	32.99
4/10/2015 4:30	110.7	8.1	20.05	7.25	97.7	51458	34.17	101.7	8.06	20.64	7.21	97.6	49976	33.09
4/10/2015 4:45	110.7	8.09	20.02	7.28	98	51438	34.15	101.7	8.05	20.62	7.05	95.4	49953	33.07
4/10/2015 5:00	110.9	8.1	20.08	7.32	98.7	51536	34.22	101.9	8.04	20.66	6.93	93.9	50094	33.18
4/10/2015 5:15	111.1	8.11	20.2	7.41	100.1	51560	34.25	101.7	8.05	20.67	6.92	93.7	50144	33.22
4/10/2015 5:30	110.8	8.1	19.93	7.24	97.3	51469	34.17	101.7	8.05	20.7	7.08	96	50246	33.3
4/10/2015 5:45	110.4	8.1	19.79	7.16	96	51451	34.15	102.1	8.05	20.74	6.96	94.5	50398	33.41
4/10/2015 6:00	110.3	8.09	19.88	7.08	95.1	51493	34.18	102.5	8.05	20.73	6.88	93.4	50449	33.45
4/10/2015 6:15	110.5	8.09	19.94	7.04	94.4	50726	33.62	102.4	8.04	20.7	6.69	90.8	50436	33.44
4/10/2015 6:30	111.5	8.09	20.01	7.07	94.9	50710	33.61	102.3	8.04	20.65	6.69	90.7	50538	33.51
4/10/2015 6:45	110.7	8.09	19.98	7.03	94.3	50665	33.57	102.4	8.04	20.62	6.73	91.2	50467	33.46
4/10/2015 7:00	110.8	8.09	19.94	6.97	93.3	50576	33.5	102.5	8.05	20.6	6.79	91.9	50375	33.39
4/10/2015 7:15	111.1	8.09	19.99	7.1	95.2	50581	33.51	102.6	8.05	20.6	6.78	91.8	50401	33.41
4/10/2015 7:30	111.3	8.09	19.95	7.07	94.7	50504	33.45	102.1	8.05	20.6	6.79	91.9	50234	33.28
4/10/2015 7:45	111.7	8.08	19.82	6.99	93.4	50640	33.55	103.3	8.05	20.55	6.78	91.8	50512	33.49
4/10/2015 8:00	111.4	8.08	19.74	6.97	92.9	50584	33.5	103.9	8.04	20.6	6.77	91.7	50637	33.58
4/10/2015 8:15	111.5	8.08	19.69	7.02	93.5	50545	33.47	103.7	8.04	20.61	6.73	91.3	50769	33.68
4/10/2015 8:30	111.3	8.08	19.57	7.03	93.4	50440	33.39	103.7	8.05	20.58	6.79	92	50786	33.69
4/10/2015 8:45	112.5	8.08	19.3	7.18	94.9	50399	33.34	103.4	8.06	20.57	6.89	93.4	50881	33.76
4/10/2015 9:00	112.4	8.07	19.38	7.11	94.1	50594	33.49	103.2	8.07	20.47	7.02	95	50876	33.75
4/10/2015 9:15	111.5	8.08	19.59	6.98	92.8	50539	33.46	103.2	8.07	20.43	6.99	94.5	50842	33.73
4/10/2015 9:30	111.5	8.08	19.72	6.98	93	50620	33.53	103.4	8.06	20.49	6.97	94.4	50936	33.8

4/10/2015 9:45	112.2	8.08	19.78	6.9	92.1	50763	33.64	103.5	8.07	20.52	6.86	93	51051	33.89
4/10/2015 10:00	113.1	8.08	19.81	6.94	92.6	50548	33.48	104.5	8.06	20.64	6.61	89.9	51260	34.05
4/10/2015 10:15	112.8	8.07	19.84	6.89	92.3	51052	33.85	103.4	8.05	20.7	6.71	91.4	51258	34.05
4/10/2015 10:30	113.2	8.08	19.82	6.91	92.6	51296	34.03	103.6	8.04	20.82	6.62	90.4	51287	34.07
4/10/2015 10:45	113.7	8.09	19.7	7.11	94.7	50542	33.47	104.3	8.04	20.8	6.5	88.7	51373	34.14
4/10/2015 11:00	113.3	8.08	19.61	7.05	93.7	50243	33.24	103.8	8.04	20.81	6.3	86	51304	34.09
4/10/2015 11:15	112.7	8.09	19.57	7.35	97.7	50622	33.52	103.3	8.04	20.87	6.54	89.3	51157	33.98
4/10/2015 11:30	112.2	8.08	19.73	7.58	101.2	50699	33.58	103.8	8.04	20.8	6.87	93.4	50439	33.44
4/10/2015 11:45	112.5	8.09	19.91	7.77	103.9	50309	33.31	103.8	8.05	20.82	6.89	93.7	50468	33.47
4/10/2015 12:00	111.9	8.09	20.1	7.85	105	49649	32.83	103.8	8.06	20.87	7.16	97.3	50102	33.2
4/10/2015 12:15	112.4	8.1	20.21	7.9	105.9	49879	33	103.6	8.04	21	7.11	96.9	50127	33.22
4/10/2015 12:30	113.6	8.1	20.3	7.89	106.2	50336	33.34	103.4	8.04	21.03	7.23	98.3	49452	32.72
4/10/2015 12:45	112.7	8.1	20.22	7.87	105.5	49675	32.85	102.7	8.04	21.06	7.38	100.3	49169	32.51
4/10/2015 13:00	112.5	8.1	20.14	7.82	104.8	49783	32.93	102.8	8.04	21.13	7.43	101	49028	32.41
4/10/2015 13:15	111.5	8.09	20.12	7.77	104.2	50027	33.11	102.4	8.04	21.2	7.44	101.3	49168	32.52
4/10/2015 13:30	112.2	8.1	20.21	7.82	105	50102	33.17	101.6	8.04	21.31	7.46	101.8	49243	32.58
4/10/2015 13:45	111.4	8.1	20.32	7.89	106.1	49990	33.09	102.3	8.05	21.38	7.44	101.7	49322	32.64
4/10/2015 14:00	111.7	8.1	20.46	7.9	106.6	49985	33.09	101.1	8.05	21.48	7.54	103.2	49266	32.6
4/10/2015 14:15	111.2	8.11	20.63	8.02	108.5	49896	33.03	101.8	8.05	21.58	7.62	104.5	49340	32.66
4/10/2015 14:30	111.4	8.11	20.73	8.13	110.1	49922	33.06	101.4	8.05	21.65	7.66	105.3	49383	32.7
4/10/2015 14:45	111.6	8.12	20.83	8.21	111.5	49999	33.12	100.2	8.06	21.73	7.73	106.1	48939	32.37
4/10/2015 15:00	111.5	8.12	20.91	8.25	112.1	49951	33.09	101.2	8.06	21.81	7.76	107	49430	32.74
4/10/2015 15:15	111.2	8.12	20.96	8.27	112.5	49867	33.03	101.3	8.06	21.87	7.79	107.6	49463	32.76
4/10/2015 15:30	111.1	8.12	21.03	8.22	112	49931	33.08	101.9	8.07	21.93	7.85	108.5	49496	32.79
4/10/2015 15:45	111.8	8.12	21.1	8.22	112.1	49958	33.1	101.1	8.07	21.98	7.9	109.3	49532	32.82
4/10/2015 16:00	110.2	8.12	21.12	8.21	112.1	50134	33.23	100.8	8.07	21.99	7.95	110	49561	32.84
4/10/2015 16:15	110.7	8.13	21.14	8.3	113.3	50063	33.18	100.8	8.07	22.02	7.98	110.4	49560	32.84
4/10/2015 16:30	110.8	8.13	21.14	8.31	113.6	50424	33.45	100.8	8.08	22.04	8.02	111.1	49594	32.87
4/10/2015 16:45	110.6	8.13	21.22	8.35	114.2	50093	33.2	100.6	8.08	22.04	8.06	111.6	49580	32.86
4/10/2015 17:00	110.2	8.14	21.34	8.37	114.9	50288	33.35	100	8.08	22.07	8.09	112.1	49623	32.89
4/10/2015 17:15	110.5	8.13	21.34	8.34	114.3	49917	33.08	100.7	8.08	22.03	8.13	112.6	49617	32.88
4/10/2015 17:30	110.3	8.14	21.4	8.41	115.6	50334	33.39	99.8	8.09	22	8.13	112.5	49635	32.9
4/10/2015 17:45	109.8	8.14	21.4	8.44	115.7	49877	33.05	100.6	8.09	21.99	8.15	112.8	49618	32.88
4/10/2015 18:00	110	8.14	21.37	8.41	115.6	50457	33.48	100.9	8.09	22.01	8.21	113.8	49646	32.9
4/10/2015 18:15	110.2	8.13	21.38	8.3	114.1	50620	33.6	100.3	8.09	21.98	8.2	113.5	49638	32.9

4/10/2015 18:30	110.5	8.14	21.38	8.28	113.7	50137	33.24	100.2	8.09	21.97	8.16	112.9	49613	32.88
4/10/2015 18:45	110.6	8.13	21.37	8.3	113.9	50178	33.27	100.2	8.09	21.96	8.13	112.5	49643	32.9
4/10/2015 19:00	111	8.14	21.33	8.26	113.4	50280	33.35	100.1	8.09	21.91	8.11	112.1	49658	32.91
4/10/2015 19:15	111.6	8.13	21.28	8.19	112.3	50345	33.39	100.2	8.08	21.89	8.06	111.4	49615	32.88
4/10/2015 19:30	110.8	8.13	21.24	8.07	110.5	50202	33.29	100.3	8.08	21.88	8.03	110.9	49557	32.83
4/10/2015 19:45	111.4	8.12	21.21	7.93	108.7	50632	33.6	101	8.09	21.86	7.96	110	49665	32.91
4/10/2015 20:00	110.6	8.11	21.17	7.83	107.4	50753	33.69	100.9	8.08	21.84	7.95	109.7	49690	32.93
4/10/2015 20:15	110.2	8.11	21.19	7.82	107.4	51143	33.98	101.3	8.08	21.84	7.91	109.3	49694	32.93
4/10/2015 20:30	110.9	8.11	21.17	7.65	105.1	51169	34	101	8.07	21.83	7.88	108.8	49722	32.95
4/10/2015 20:45	111.5	8.11	21.15	7.84	107.7	51179	34.01	102.7	8.07	21.78	7.67	105.8	49706	32.94
4/10/2015 21:00	111.2	8.11	21.14	7.9	108.5	51217	34.04	102.7	8.07	21.73	7.77	107.1	49712	32.94
4/10/2015 21:15	110.1	8.11	21.12	7.79	106.9	51248	34.06	100	8.07	21.68	7.65	105.3	49686	32.92
4/10/2015 21:30	111.1	8.1	21.1	7.82	107.2	51226	34.04	101.5	8.07	21.63	7.71	106.1	49697	32.93
4/10/2015 21:45	110.4	8.1	21.11	7.77	106.6	51257	34.07	102.2	8.06	21.61	7.55	103.9	49665	32.9
4/10/2015 22:00	110.5	8.1	21.1	7.73	105.8	50779	33.71	102.8	8.07	21.58	7.76	106.6	49659	32.9
4/10/2015 22:15	110.3	8.11	21.15	7.79	106.9	51122	33.97	102.4	8.07	21.57	7.67	105.5	49678	32.91
4/10/2015 22:30	111.8	8.09	21.17	7.63	104.9	51366	34.15	102.4	8.07	21.54	7.57	104	49679	32.91
4/10/2015 22:45	111.3	8.11	21.12	7.62	104.6	51316	34.11	102.3	8.07	21.52	7.51	103.1	49618	32.86
4/10/2015 23:00	111.7	8.1	21.1	7.65	105	51334	34.12	102.1	8.07	21.5	7.55	103.6	49655	32.89
4/10/2015 23:15	110.6	8.11	21.15	7.94	109.1	51398	34.17	101.5	8.07	21.48	7.58	104	49661	32.89
4/10/2015 23:30	111	8.11	21.12	7.92	108.7	51351	34.14	99.9	8.07	21.46	7.43	101.9	49674	32.9
4/10/2015 23:45	110.4	8.12	21.05	7.91	108.4	51318	34.11	101	8.08	21.43	7.47	102.4	49682	32.91
4/11/2015 0:00	110.5	8.13	21.01	7.91	108.4	51311	34.1	102.2	8.07	21.4	7.46	102.2	49702	32.92
4/11/2015 0:15	110.4	8.13	20.96	7.94	108.6	51329	34.11	101	8.07	21.36	7.46	102.1	49682	32.91
4/11/2015 0:30	110.3	8.13	20.96	7.87	107.7	51344	34.12	101.3	8.08	21.34	7.53	103.1	49710	32.93
4/11/2015 0:45	110.8	8.13	20.93	7.85	107.4	51348	34.13	103	8.08	21.27	7.59	103.7	49675	32.9
4/11/2015 1:00	112.1	8.13	20.83	7.74	105.7	51276	34.07	100	8.08	21.25	7.6	103.9	49693	32.91
4/11/2015 1:15	110.9	8.13	20.82	7.82	106.8	51286	34.07	101.1	8.07	21.21	7.5	102.4	49766	32.96
4/11/2015 1:30	110.9	8.13	20.79	7.88	107.4	51047	33.9	102.6	8.06	21.24	7.53	103	50058	33.18
4/11/2015 1:45	110.6	8.12	20.74	7.79	106.1	51225	34.03	101.2	8.06	21.32	7.47	102.3	50089	33.21
4/11/2015 2:00	110.9	8.11	20.68	7.64	104	51201	34	101.8	8.06	21.37	7.18	98.6	50129	33.24
4/11/2015 2:15	111	8.11	20.62	7.5	102	51191	33.99	102.3	8.06	21.37	7.14	97.9	50037	33.17
4/11/2015 2:30	110.2	8.11	20.6	7.53	102.4	51203	34	102.6	8.06	21.31	7.31	100.1	49927	33.09
4/11/2015 2:45	110.1	8.1	20.66	7.41	100.8	51268	34.05	101	8.07	21.24	7.41	101.3	49859	33.03
4/11/2015 3:00	109.2	8.1	20.59	7.29	99.1	51257	34.04	100.6	8.07	21.14	7.35	100.3	49814	32.99

4/11/2015 3:15	110.6	8.09	20.55	7.14	97	51261	34.04	100.7	8.07	21.17	7.33	100.1	49902	33.06
4/11/2015 3:30	110.3	8.08	20.49	7.1	96.4	51241	34.03	100.5	8.06	21.17	7.29	99.5	49933	33.08
4/11/2015 3:45	110.2	8.07	20.46	7.08	96	51260	34.04	101.2	8.06	21.12	7.17	97.8	49935	33.08
4/11/2015 4:00	109.9	8.07	20.51	7.05	95.7	51334	34.1	99.7	8.06	21.05	7.13	97.2	49975	33.11
4/11/2015 4:15	109.3	8.07	20.58	6.83	92.9	51392	34.14	99.2	8.06	20.98	7.17	97.6	49975	33.11
4/11/2015 4:30	109.6	8.08	20.55	6.9	93.8	51405	34.15	99.8	8.07	20.89	7.18	97.6	49932	33.07
4/11/2015 4:45	109	8.07	20.55	6.89	93.6	51263	34.04	99.6	8.06	20.86	7.03	95.5	50009	33.13
4/11/2015 5:00	109.8	8.07	20.54	6.84	92.9	51342	34.1	100	8.05	20.83	6.85	93.1	50039	33.15
4/11/2015 5:15	109.6	8.07	20.57	6.69	90.9	51408	34.15	100.6	8.05	20.84	6.77	92	50105	33.2
4/11/2015 5:30	108.9	8.07	20.54	6.72	91	50627	33.57	100.3	8.03	20.88	6.44	87.6	50170	33.25
4/11/2015 5:45	109	8.08	20.45	6.84	92.3	50348	33.36	100.2	8.02	20.89	6.24	84.9	50192	33.26
4/11/2015 6:00	109.3	8.08	20.35	6.72	90.6	50385	33.38	100.2	8.02	20.85	6.11	83	50167	33.24
4/11/2015 6:15	110	8.08	20.29	6.79	91.4	50299	33.32	100.8	8.03	20.78	6.17	83.7	50151	33.23
4/11/2015 6:30	110.1	8.07	20.18	6.75	90.7	50460	33.43	100	8.03	20.76	6.26	85	50159	33.23
4/11/2015 6:45	110.8	8.07	20.1	6.68	89.7	50604	33.53	99.8	8.03	20.77	6.16	83.7	50295	33.34
4/11/2015 7:00	110.6	8.07	19.96	6.7	89.5	50123	33.17	100.5	8.03	20.72	6.15	83.4	50333	33.36
4/11/2015 7:15	110.8	8.06	20.14	6.62	88.9	50251	33.27	100.5	8.03	20.71	6.07	82.4	50420	33.43
4/11/2015 7:30	110.4	8.07	20.07	6.73	90.2	50401	33.38	100.8	8.04	20.73	6.27	85.2	50476	33.47
4/11/2015 7:45	111.4	8.07	19.99	6.73	90	50251	33.27	100.8	8.04	20.73	6.39	86.8	50568	33.54
4/11/2015 8:00	110.6	8.07	19.95	6.69	89.5	50495	33.45	101.4	8.02	20.87	6.18	84.1	50596	33.56
4/11/2015 8:15	110.6	8.07	19.88	6.66	88.9	50208	33.23	101.3	8.03	20.89	6.22	84.7	50522	33.51
4/11/2015 8:30	110.2	8.06	19.86	6.62	88.3	50229	33.24	101	8.04	20.79	6.31	85.8	50613	33.57
4/11/2015 8:45	110.4	8.06	20	6.6	88.4	50344	33.34	100.9	8.03	20.81	6.26	85.1	50409	33.42
4/11/2015 9:00	110.6	8.06	20.08	6.64	89.1	50725	33.62	101.4	8.01	21.03	5.87	80.2	50420	33.44
4/11/2015 9:15	110.9	8.07	19.8	6.77	90.2	50263	33.27	101.1	8	20.98	5.85	79.9	50615	33.58
4/11/2015 9:30	110.5	8.08	19.73	6.91	91.9	50039	33.1	101.5	8.03	20.89	6.12	83.4	50593	33.56
4/11/2015 9:45	110.2	8.08	19.88	6.84	91.6	50875	33.72	102.1	8.04	20.86	6.23	84.9	50634	33.59
4/11/2015 10:00	110.9	8.08	19.88	6.83	91.2	50191	33.22	102.1	8.04	20.88	6.32	86.2	50752	33.68
4/11/2015 10:15	110.2	8.07	19.89	6.65	88.9	50429	33.39	102	8.04	20.83	6.39	87.1	50643	33.6
4/11/2015 10:30	111.5	8.08	19.77	6.81	90.6	49837	32.95	101.9	8.04	20.89	6.37	86.9	50688	33.63
4/11/2015 10:45	110.7	8.08	19.77	7.09	94.3	49754	32.89	101.4	8.03	20.92	6.4	87.2	50374	33.4
4/11/2015 11:00	110.8	8.08	19.91	7.22	96.3	49974	33.06	101.8	8.03	20.98	6.4	87.2	50203	33.28
4/11/2015 11:15	110	8.09	20.09	7.33	98.5	50637	33.56	101.6	8.04	21.06	6.45	88	50213	33.29
4/11/2015 11:30	110.4	8.08	20.2	7.33	98.4	49982	33.08	101.3	8.03	21.04	6.46	88.3	50559	33.54
4/11/2015 11:45	110.3	8.09	20.45	7.39	99.7	50279	33.31	101.7	8.03	20.98	6.6	89.9	50138	33.23

4/11/2015 12:00	110.2	8.08	20.46	7.43	100	49732	32.9	102	8.02	21.15	6.4	87.5	50281	33.34
4/11/2015 12:15	109.4	8.08	20.48	7.44	100.5	50312	33.33	101.1	8.02	21.27	6.45	88.5	50347	33.4
4/11/2015 12:30	109.5	8.09	20.65	7.53	102.1	50440	33.44	100	8.02	21.28	6.49	88.8	50032	33.16
4/11/2015 12:45	110.6	8.08	20.3	7.38	99	49772	32.93	101.4	8.02	21.44	6.35	87.3	50253	33.33
4/11/2015 13:00	108.8	8.08	20.43	7.47	100.6	49637	32.83	99.7	8.01	21.63	6.38	88	50224	33.32
4/11/2015 13:15	109.4	8.08	20.57	7.53	101.8	50298	33.33	99.9	8.01	21.78	6.61	91.3	50027	33.18
4/11/2015 13:30	109.5	8.09	20.89	7.64	104.2	50746	33.68	100.5	8.03	21.84	6.89	95.2	49762	32.98
4/11/2015 13:45	108	8.1	21.26	7.83	107.5	50887	33.8	100.5	8.04	21.9	7.15	98.7	49543	32.82
4/11/2015 14:00	109.6	8.11	21.35	7.84	107.6	50297	33.36	100.6	8.04	22.03	7.34	101.6	49557	32.84
4/11/2015 14:15	108.9	8.11	21.46	7.91	108.7	49993	33.14	99.2	8.04	22.12	7.31	101.4	49623	32.89
4/11/2015 14:30	107.5	8.11	21.56	7.96	109.5	50080	33.21	99.3	8.04	22.18	7.23	100.5	49630	32.9
4/11/2015 14:45	108.2	8.11	21.62	8.05	111	50206	33.31	99.7	8.04	22.24	7.29	101.3	49630	32.9
4/11/2015 15:00	107.8	8.12	21.67	8.06	111.5	50635	33.63	99.6	8.05	22.28	7.39	102.8	49648	32.92
4/11/2015 15:15	107.2	8.12	21.72	8.13	112.3	50151	33.27	99.2	8.05	22.38	7.42	103.4	49696	32.95
4/11/2015 15:30	107.1	8.12	21.75	8.12	112.2	50060	33.2	99.2	8.05	22.42	7.44	103.9	49734	32.98
4/11/2015 15:45	108.7	8.12	21.82	8.13	112.4	49981	33.15	99.7	8.05	22.49	7.49	104.7	49772	33.02
4/11/2015 16:00	107.2	8.12	21.9	8.14	112.7	49991	33.16	99	8.05	22.54	7.27	101.7	49761	33.01
4/11/2015 16:15	106.2	8.12	21.91	8.17	113.2	50215	33.32	98.8	8.06	22.54	7.55	105.5	49749	33
4/11/2015 16:30	107	8.12	21.93	8.2	113.9	50547	33.57	98.4	8.06	22.55	7.61	106.5	49768	33.01
4/11/2015 16:45	106.2	8.13	21.94	8.24	114.3	50391	33.46	99	8.06	22.57	7.65	107.1	49765	33.01
4/11/2015 17:00	106.5	8.13	21.93	8.23	114.1	50216	33.32	98.8	8.07	22.61	7.67	107.5	49839	33.07
4/11/2015 17:15	107.6	8.12	21.9	8.19	113.4	50092	33.23	98.5	8.07	22.63	7.69	107.8	49857	33.08
4/11/2015 17:30	106	8.12	21.86	8.06	111.5	50143	33.27	99.3	8.07	22.63	7.71	108.1	49877	33.1
4/11/2015 17:45	107.8	8.11	21.89	7.86	108.9	50429	33.48	98.9	8.07	22.62	7.74	108.5	49875	33.1
4/11/2015 18:00	107.2	8.11	21.94	7.88	109.6	50840	33.79	98.7	8.07	22.61	7.73	108.3	49877	33.1
4/11/2015 18:15	106.5	8.11	21.9	7.87	109.3	50764	33.73	99.1	8.08	22.57	7.73	108.3	49900	33.11
4/11/2015 18:30	107.4	8.1	21.88	7.82	108.2	50064	33.21	99	8.08	22.55	7.77	108.8	49885	33.1
4/11/2015 18:45	107.9	8.1	21.84	7.72	106.9	50382	33.45	98.8	8.08	22.57	7.86	110	49649	32.93
4/11/2015 19:00	106.5	8.08	21.75	7.53	104.2	50403	33.46	98.5	8.08	22.51	7.7	107.6	49564	32.86
4/11/2015 19:15	107.6	8.07	21.66	7.28	100.5	50509	33.53	98.4	8.07	22.44	7.42	103.7	49864	33.08
4/11/2015 19:30	108	8.05	21.65	6.75	93	50120	33.24	99	8.06	22.43	7.33	102.4	49879	33.09
4/11/2015 19:45	107.5	8.03	21.63	6.85	94.5	50233	33.33	99.1	8.05	22.42	7.09	99.1	49886	33.1
4/11/2015 20:00	107.7	8.05	21.63	6.98	96.3	50218	33.31	98.4	8.07	22.39	7.3	102	49901	33.11
4/11/2015 20:15	106.9	8.07	21.61	6.72	92.7	50345	33.41	98.7	8.06	22.37	7.3	101.8	49901	33.11
4/11/2015 20:30	108	8.08	21.55	6.65	91.7	50417	33.46	98.4	8.07	22.35	7.4	103.2	49874	33.09

4/11/2015 20:45	109.2	8.06	21.55	6.76	93.2	50470	33.5	98.7	8.07	22.34	7.45	103.9	49927	33.13
4/11/2015 21:00	107.7	8.07	21.63	6.84	94.3	50355	33.42	99.1	8.07	22.3	7.46	104	49925	33.12
4/11/2015 21:15	107.9	8.06	21.67	6.93	95.8	50483	33.51	99.5	8.07	22.25	7.42	103.4	49908	33.11
4/11/2015 21:30	108.2	8.06	21.66	7.2	99.5	50520	33.54	99.8	8.07	22.24	7.36	102.4	49926	33.12
4/11/2015 21:45	108.9	8.07	21.63	7.34	101.2	50334	33.4	98.9	8.07	22.19	7.38	102.6	49931	33.12
4/11/2015 22:00	107.3	8.09	21.55	7.55	104.1	50603	33.6	99.3	8.07	22.14	7.42	103.1	49905	33.1
4/11/2015 22:15	105.7	8.1	21.52	7.68	105.9	50540	33.55	100	8.06	22.11	7.35	102.1	49892	33.09
4/11/2015 22:30	107.2	8.11	21.49	7.74	106.6	50515	33.53	99.9	8.07	22.08	7.28	101.1	49888	33.09
4/11/2015 22:45	108.2	8.11	21.46	7.82	107.6	50420	33.46	99.7	8.07	22.05	7.14	99	49890	33.09
4/11/2015 23:00	107.5	8.12	21.46	7.84	107.8	50307	33.37	98.8	8.07	22	7.18	99.6	49886	33.08
4/11/2015 23:15	107.9	8.1	21.42	7.84	107.8	50511	33.52	99.3	8.07	21.97	7.16	99.2	49915	33.1
4/11/2015 23:30	107.9	8.12	21.36	7.86	107.9	50378	33.42	99.7	8.05	21.94	6.91	95.7	49900	33.09
4/11/2015 23:45	107.5	8.12	21.31	7.77	106.5	50234	33.31	99.9	8.06	21.91	7.04	97.4	49925	33.11
4/12/2015 0:00	106.8	8.11	21.21	7.56	103.4	50174	33.26	99.1	8.06	21.88	7.17	99.1	49898	33.09
4/12/2015 0:15	107.3	8.1	21.19	7.48	102.5	50399	33.43	100.5	8.06	21.84	7.09	98	49913	33.1
4/12/2015 0:30	108	8.09	21.13	7.38	100.9	50248	33.32	99.5	8.06	21.82	7.07	97.8	49930	33.11
4/12/2015 0:45	107.3	8.09	21.16	7.3	99.9	50433	33.45	98.6	8.06	21.79	7.15	98.7	49939	33.11
4/12/2015 1:00	106.9	8.09	21.23	7.09	97.1	50368	33.41	99.2	8.06	21.75	7.03	97	49932	33.11
4/12/2015 1:15	107.6	8.08	21.29	7	95.9	50161	33.26	100.4	8.05	21.71	6.9	95.2	49943	33.11
4/12/2015 1:30	107.8	8.08	21.3	6.94	95.1	50123	33.23	100.9	8.05	21.7	6.87	94.7	49928	33.1
4/12/2015 1:45	109.1	8.07	21.3	6.87	94.3	50460	33.48	98.5	8.06	21.65	6.9	95	49942	33.11
4/12/2015 2:00	109.1	8.07	21.09	7.03	96.2	50530	33.52	97.9	8.06	21.59	6.9	94.9	49952	33.11
4/12/2015 2:15	108.7	8.07	21.08	7	95.6	50411	33.43	99.8	8.05	21.58	6.81	93.8	49975	33.13
4/12/2015 2:30	108.9	8.08	21.11	6.97	95.2	50344	33.39	100.7	8.05	21.55	6.83	94	49963	33.12
4/12/2015 2:45	109.1	8.07	20.99	6.69	91.1	50272	33.33	100.5	8.05	21.46	6.76	92.8	49959	33.11
4/12/2015 3:00	109.3	8.07	21.11	6.67	91.2	50562	33.55	99.6	8.05	21.32	6.84	93.7	49879	33.05
4/12/2015 3:15	108.8	8.06	21.14	6.81	93.1	50221	33.3	99.6	8.06	21.44	6.97	95.7	49940	33.1
4/12/2015 3:30	107.9	8.06	20.89	6.82	92.8	50219	33.28	99.6	8.06	21.43	7.04	96.6	49972	33.12
4/12/2015 3:45	108.9	8.06	20.81	6.77	91.9	50136	33.22	99	8.06	21.37	6.99	95.8	49967	33.12
4/12/2015 4:00	109.3	8.06	20.88	6.66	90.6	50210	33.28	99.7	8.05	21.34	6.94	95.1	49966	33.12
4/12/2015 4:15	109.1	8.06	20.98	6.49	88.4	50228	33.29	99.3	8.04	21.28	6.71	91.9	49974	33.12
4/12/2015 4:30	108	8.06	20.98	6.51	88.7	50061	33.17	99.6	8.03	21.24	6.44	88	50000	33.14
4/12/2015 4:45	108.2	8.07	20.82	6.63	90	50284	33.33	99.5	8.02	21.19	6.28	85.8	50006	33.14
4/12/2015 5:00	108.1	8.06	20.84	6.64	90.3	50272	33.32	99.7	8.02	21.13	6.22	84.8	49981	33.12
4/12/2015 5:15	108.7	8.07	20.84	6.56	89.3	50464	33.46	99.5	8.02	21.06	6.14	83.7	49955	33.09

4/12/2015 5:30	108.2	8.06	20.82	6.57	89.5	50586	33.55	99.9	8.01	21.07	5.97	81.4	49947	33.09
4/12/2015 5:45	109	8.05	20.65	6.59	89.3	50417	33.42	100.1	8.01	21.06	6	81.8	49946	33.09
4/12/2015 6:00	109.2	8.05	20.46	6.49	87.6	50050	33.14	99.7	8.02	21.02	6.06	82.5	49945	33.09
4/12/2015 6:15	108.2	8.05	20.44	6.4	86.3	50019	33.12	99.5	8.02	20.97	6.03	82	49908	33.06
4/12/2015 6:30	108.8	8.05	20.4	6.27	84.5	49920	33.04	99.9	8.02	20.92	6.08	82.7	49859	33.02
4/12/2015 6:45	108.9	8.05	20.3	6.51	87.4	49812	32.96	100	8.02	20.91	6.02	81.8	49788	32.97
4/12/2015 7:00	109.1	8.05	20.24	6.47	86.9	50190	33.23	99.9	8.02	20.88	6.08	82.5	49712	32.91
4/12/2015 7:15	109	8.04	20.19	6.33	84.9	49842	32.97	100.7	8.01	20.92	6.03	82	49860	33.02
4/12/2015 7:30	109.2	8.04	20.12	6.14	82.6	50765	33.65	100	8.01	20.94	5.93	80.6	49964	33.1
4/12/2015 7:45	109.9	8.04	20.12	6.26	84.2	50832	33.7	100	8.01	21.01	5.9	80.4	50021	33.14
4/12/2015 8:00	109	8.04	20.06	6.15	82.6	50814	33.69	100.5	8.01	20.74	5.99	81.2	49938	33.07
4/12/2015 8:15	109	8.04	20.05	6.13	82.2	50538	33.48	101	8.01	20.72	5.92	80.2	50009	33.12
4/12/2015 8:30	109.5	8.04	20.02	6.11	81.8	50433	33.4	101.4	8.02	20.7	6.09	82.5	49970	33.09
4/12/2015 8:45	110	8.03	19.95	6.04	80.8	50454	33.42	101.4	8.02	20.72	6.09	82.5	49982	33.1
4/12/2015 9:00	110.2	8.03	19.98	6.11	81.9	50830	33.7	101.2	8.02	20.74	6.11	82.8	50016	33.13
4/12/2015 9:15	110.4	8.03	19.99	6.08	81.6	50863	33.72	101.3	8.02	20.67	6.2	83.9	49856	33.01
4/12/2015 9:30	110.7	8.05	20.03	6.29	84.4	50922	33.77	101.2	8.02	20.71	6.18	83.7	49852	33
4/12/2015 9:45	110.6	8.06	20.07	6.48	87.1	51001	33.83	100.8	8.02	20.8	6.11	82.9	50212	33.27
4/12/2015 10:00	111.2	8.06	20.13	6.48	87.2	50992	33.82	101.4	8.02	20.86	6.09	82.8	50110	33.2
4/12/2015 10:15	110.7	8.05	20.12	6.38	85.7	50887	33.74	101.4	8.02	20.91	6.09	82.8	50109	33.2
4/12/2015 10:30	110.8	8.04	20.27	6.39	86.2	50837	33.71	101.8	8.02	20.92	6.03	82	50149	33.23
4/12/2015 10:45	110.2	8.04	20.3	6.51	87.7	50748	33.65	101.3	8.02	20.82	6.27	85	49833	32.99
4/12/2015 11:00	110.4	8.05	20.48	6.67	90.2	50371	33.38	101.8	8.03	20.84	6.44	87.3	49756	32.94
4/12/2015 11:15	110.2	8.06	20.65	6.91	93.4	49826	32.98	101.3	8.03	20.88	6.52	88.5	49516	32.76
4/12/2015 11:30	109.6	8.07	20.75	7.09	96	49903	33.04	101.4	8.02	20.95	6.49	88.1	49551	32.79
4/12/2015 11:45	111.2	8.07	20.86	7.17	97.4	49940	33.08	101.5	8.02	20.96	6.56	89.1	49461	32.73
4/12/2015 12:00	110.6	8.07	20.89	7.14	96.9	49904	33.05	101.2	8.01	21.11	6.56	89.2	49185	32.53
4/12/2015 12:15	109.9	8.07	20.88	7.15	97.1	49946	33.08	99.6	8.01	21.26	6.57	89.7	49403	32.69
4/12/2015 12:30	109.2	8.07	20.99	7.17	97.7	50019	33.14	103.1	8.02	21.23	6.58	89.7	49533	32.79
4/12/2015 12:45	109.9	8.08	21.11	7.21	98.6	50471	33.48	100.7	8.01	21.3	6.55	89.4	49492	32.76
4/12/2015 13:00	108.9	8.08	21.24	7.31	100.3	50588	33.57	101.1	8.02	21.66	6.84	93.9	49269	32.61
4/12/2015 13:15	109.6	8.09	21.43	7.44	102.1	50040	33.17	100.6	8.02	21.89	6.96	96.1	49255	32.61
4/12/2015 13:30	110.4	8.09	21.52	7.44	102.4	50161	33.27	100.8	8.03	22.01	7.1	98.2	49329	32.67
4/12/2015 13:45	110.2	8.09	21.63	7.45	103	50704	33.68	99.9	8.03	22.11	7.17	99.3	49358	32.69
4/12/2015 14:00	109.3	8.09	21.64	7.41	102.4	50837	33.78	100.3	8.03	22.3	7.1	98.8	49508	32.81

4/12/2015 14:15	109.7	8.08	21.68	7.32	101.3	50902	33.83	99.5	8.03	22.35	7.1	98.9	49488	32.8
4/12/2015 14:30	107.7	8.08	21.77	7.28	100.9	50724	33.7	99.8	8.03	22.39	7.16	99.8	49427	32.76
4/12/2015 14:45	108.6	8.08	21.87	7.29	101.2	50636	33.64	100	8.04	22.44	7.14	99.6	49467	32.79
4/12/2015 15:00	109	8.09	22.03	7.47	103.6	49902	33.1	100	8.04	22.53	7.27	101.6	49465	32.79
4/12/2015 15:15	109.7	8.1	22.11	7.58	105.6	50590	33.61	100	8.04	22.61	7.37	103.1	49530	32.84
4/12/2015 15:30	108.9	8.1	22.15	7.62	106.2	50667	33.67	99.6	8.04	22.71	7.39	103.5	49500	32.82
4/12/2015 15:45	108.3	8.09	22.2	7.61	106.2	50544	33.58	99.6	8.05	22.69	7.39	103.6	49574	32.88
4/12/2015 16:00	109.1	8.1	22.24	7.68	107.3	50591	33.62	100	8.05	22.72	7.42	104	49590	32.89
4/12/2015 16:15	108.7	8.1	22.28	7.75	108.2	50362	33.45	100.1	8.05	22.74	7.49	105	49605	32.9
4/12/2015 16:30	108.1	8.09	22.32	7.62	106.7	51013	33.93	99.3	8.06	22.83	7.54	105.9	49620	32.91
4/12/2015 16:45	108.1	8.09	22.36	7.55	105.8	51039	33.95	99.4	8.05	22.84	7.53	105.8	49606	32.9
4/12/2015 17:00	107.9	8.09	22.41	7.56	106.1	51053	33.97	99.6	8.06	22.86	7.63	107.3	49618	32.91
4/12/2015 17:15	108.6	8.09	22.43	7.62	106.9	51033	33.95	99.4	8.06	22.94	7.62	107.4	49665	32.95
4/12/2015 17:30	108.6	8.09	22.44	7.69	107.9	51001	33.93	99.9	8.06	22.94	7.65	107.7	49718	32.99
4/12/2015 17:45	109.1	8.09	22.44	7.65	107.2	50454	33.52	99.5	8.07	22.95	7.69	108.3	49729	33
4/12/2015 18:00	108.3	8.09	22.45	7.61	106.5	50134	33.28	99.9	8.07	22.91	7.78	109.5	49710	32.98
4/12/2015 18:15	109	8.08	22.44	7.55	105.6	50156	33.3	99.8	8.07	22.9	7.73	108.9	49720	32.99
4/12/2015 18:30	108.4	8.08	22.42	7.52	105.1	50081	33.24	99.6	8.06	22.81	7.61	106.9	49682	32.96
4/12/2015 18:45	108.4	8.07	22.39	7.33	102.4	50066	33.23	100.1	8.06	22.77	7.59	106.5	49631	32.92
4/12/2015 19:00	109.4	8.06	22.36	6.94	96.9	50185	33.32	100.9	8.06	22.76	7.51	105.4	49672	32.95
4/12/2015 19:15	109.6	8.05	22.34	6.49	90.7	50356	33.44	100.6	8.06	22.78	7.29	102.4	49717	32.99
4/12/2015 19:30	109.9	8.04	22.36	6.19	86.4	50148	33.29	100.2	8.06	22.8	7.26	102	49777	33.03
4/12/2015 19:45	109.9	8.03	22.3	6.24	87.1	50204	33.33	101.8	8.05	22.82	7.17	100.8	49818	33.06
4/12/2015 20:00	110.3	8.01	22.25	6.25	87.2	50151	33.29	102	8.06	22.79	7.38	103.7	49846	33.08
4/12/2015 20:15	110.2	7.98	22.2	6.13	85.4	50278	33.38	102	8.06	22.74	7.48	105	49823	33.06
4/12/2015 20:30	110.4	7.97	22.2	5.21	72.7	50358	33.44	102	8.07	22.71	7.68	107.7	49837	33.07
4/12/2015 20:45	110.5	7.97	22.19	5.38	74.9	50194	33.32	101.9	8.06	22.66	7.58	106.3	49743	33
4/12/2015 21:00	110.9	7.98	22.21	5.88	81.9	50236	33.35	102.5	8.07	22.63	7.57	106.1	49816	33.05
4/12/2015 21:15	110.6	8.04	22.18	6.14	85.6	50278	33.38	102.3	8.07	22.61	7.55	105.8	49823	33.06
4/12/2015 21:30	110.9	8.05	22.14	5.93	82.5	50221	33.34	103.1	8.07	22.59	7.53	105.5	49853	33.08
4/12/2015 21:45	111.9	8.04	22.05	6.02	83.6	50232	33.34	102.7	8.07	22.54	7.53	105.3	49904	33.12
4/12/2015 22:00	111.4	8.05	21.98	6.46	89.6	50125	33.26	103.6	8.06	22.53	7.37	103.1	49873	33.09
4/12/2015 22:15	112.1	8.05	21.96	6.69	92.8	50156	33.28	103.3	8.07	22.53	7.4	103.5	49897	33.11
4/12/2015 22:30	111.5	8.03	21.91	6.5	90	50114	33.25	103.2	8.06	22.46	7.45	104.2	49872	33.09
4/12/2015 22:45	112.3	8.04	21.94	6.89	95.5	50069	33.22	102.8	8.06	22.45	7.37	103	49924	33.13

4/12/2015 23:00	112.5	8.06	21.92	7.01	97.2	50101	33.24	103.8	8.06	22.4	7.28	101.7	49894	33.1
4/12/2015 23:15	113	8.07	21.9	7.11	98.6	50222	33.33	104.2	8.05	22.43	7.13	99.6	49938	33.14
4/12/2015 23:30	111.8	8.08	21.86	7.12	98.5	50047	33.2	103.8	8.04	22.36	7.15	99.8	49955	33.15
4/12/2015 23:45	111.4	8.07	21.83	7.02	97.2	50383	33.45	103.3	8.04	22.25	7.14	99.4	49905	33.11
4/13/2015 0:00	112.2	8.07	21.81	6.81	94.2	50335	33.41	104.3	8.05	22.14	7.13	99	49823	33.04
4/13/2015 0:15	113	8.07	21.77	6.89	95.3	50387	33.45	103.7	8.05	22.09	6.97	96.7	49749	32.98
4/13/2015 0:30	114.1	8.07	21.71	6.9	95	49390	32.7	103.4	8.05	22.06	6.88	95.3	49687	32.94
4/13/2015 0:45	113	8.08	21.67	6.91	95	49389	32.7	103.6	8.05	22.01	6.99	96.9	49613	32.88
4/13/2015 1:00	112.6	8.07	21.61	6.81	93.6	49494	32.78	103.1	8.04	21.99	6.94	96	49629	32.89
4/13/2015 1:15	113.1	8.07	21.56	6.57	90.3	49790	32.99	103.8	8.04	21.96	6.89	95.4	49631	32.89
4/13/2015 1:30	113.2	8.07	21.66	6.42	88.5	50234	33.33	103.5	8.04	21.86	6.86	94.7	49584	32.85
4/13/2015 1:45	112.7	8.06	21.72	6.58	90.8	50143	33.26	102.9	8.03	21.85	6.7	92.6	49610	32.87
4/13/2015 2:00	113.1	8.06	21.69	6.34	87.5	50258	33.35	102.2	8.03	21.8	6.75	93	49524	32.81
4/13/2015 2:15	112	8.05	21.69	6.17	85.2	50325	33.4	103.1	8.04	21.75	6.81	93.8	49526	32.81
4/13/2015 2:30	111.9	8.04	21.57	6.26	86.2	50299	33.37	104.4	8.05	21.79	7.23	99.7	49578	32.85
4/13/2015 2:45	113.5	8.05	21.46	6.34	87	49886	33.06	104.1	8.06	21.85	7.24	100	49632	32.89
4/13/2015 3:00	113.2	8.05	21.55	6.27	86.2	50079	33.21	102.4	8.05	21.85	7.06	97.5	49661	32.91
4/13/2015 3:15	112.1	8.05	21.62	6.23	85.8	49993	33.15	103.2	8.05	21.84	7.03	97.1	49680	32.92
4/13/2015 3:30	113.1	8.04	21.57	6.2	85.4	50007	33.16	103	8.05	21.81	6.93	95.6	49702	32.94
4/13/2015 3:45	114.3	8.04	21.55	6.18	85	50117	33.24	103.9	8.04	21.84	6.96	96.1	49712	32.95
4/13/2015 4:00	113.4	8.05	21.36	6.25	85.7	49929	33.09	103.9	8.04	21.82	7	96.6	49776	32.99
4/13/2015 4:15	113.6	8.06	21.32	6.47	88.7	50095	33.21	103.6	8.04	21.77	6.91	95.4	49826	33.03
4/13/2015 4:30	113.1	8.08	21.3	6.51	89.2	50004	33.14	102.9	8.03	21.71	6.73	92.8	49860	33.05
4/13/2015 4:45	112.9	8.07	21.25	6.44	88.1	49970	33.11	103.5	8.02	21.67	6.56	90.5	49895	33.08
4/13/2015 5:00	112.7	8.06	21.2	6.24	85.4	50179	33.27	104.3	8.01	21.69	6.24	86	49994	33.15
4/13/2015 5:15	112.7	8.07	21.2	6.38	87.2	50041	33.17	102.3	8	21.73	6.05	83.5	49983	33.14
4/13/2015 5:30	113.4	8.06	21.11	6.39	87.3	50150	33.24	102.9	8	21.64	6.02	83	49984	33.14
4/13/2015 5:45	113.7	8.07	21.04	6.36	86.8	50313	33.36	103.7	8	21.64	6.08	83.7	50036	33.18
4/13/2015 6:00	113.5	8.06	21.06	6.19	84.4	50109	33.21	102.6	7.99	21.63	5.83	80.4	50137	33.25
4/13/2015 6:15	113.2	8.06	21.13	6.17	84.3	50139	33.23	103.4	8	21.59	5.97	82.2	50094	33.22
4/13/2015 6:30	113.6	8.06	21.18	6.08	83.3	50522	33.52	104.8	8	21.65	5.87	81	50156	33.27
4/13/2015 6:45	113.8	8.07	21.12	6.05	82.8	50352	33.39	104.5	8	21.69	5.74	79.3	50257	33.35
4/13/2015 7:00	114.4	8.07	21.05	6.02	82.2	50233	33.3	104.9	8	21.57	5.81	80	50288	33.36
4/13/2015 7:15	114.6	8.07	21.14	5.87	80.4	50463	33.48	103.8	7.99	21.59	5.72	78.8	50312	33.38
4/13/2015 7:30	114.7	8.06	21.31	5.84	80.2	50400	33.44	104.7	8	21.59	5.73	79	50378	33.43

4/13/2015 7:45	114.9	8.06	21.17	5.91	80.8	50019	33.15	105.3	8	21.54	5.8	79.9	50412	33.46
4/13/2015 8:00	114.1	8.06	21.29	5.63	77.3	50645	33.62	104.3	7.97	21.71	5.37	74.2	50557	33.57
4/13/2015 8:15	114.4	8.07	21.31	5.58	76.7	50566	33.56	105.2	7.96	21.8	5.11	70.7	50436	33.48
4/13/2015 8:30	114.2	8.06	21.26	5.57	76.4	50682	33.64	105.8	7.95	21.86	5.15	71.4	50451	33.5
4/13/2015 8:45	113.4	8.06	21.22	5.57	76.3	50292	33.35	105	7.96	21.78	5.29	73.2	50282	33.37
4/13/2015 9:00	114.8	8.05	21.25	5.64	77.3	50204	33.29	103.6	7.99	21.6	5.73	79	50187	33.29
4/13/2015 9:15	114.7	8.04	21.21	5.53	75.7	50302	33.36	105.1	7.97	21.63	5.63	77.7	50349	33.41
4/13/2015 9:30	113.7	8.03	21.11	5.57	76.2	50668	33.63	105.3	7.95	21.85	5.25	72.8	50678	33.67
4/13/2015 9:45	113.8	8.04	21.15	5.58	76.4	50482	33.49	104.5	7.97	21.87	5.38	74.7	50752	33.72
4/13/2015 10:00	113.7	8.04	21.22	5.81	79.5	50158	33.25	103.6	7.98	21.85	5.23	72.6	50813	33.77
4/13/2015 10:15	114.6	8.05	21.17	6.05	82.8	50176	33.26	104.5	7.98	21.92	5.27	73.2	50802	33.76
4/13/2015 10:30	114.8	8.06	21.1	6.36	86.9	50104	33.21	106.6	7.99	21.98	5.51	76.6	50913	33.85
4/13/2015 10:45	114.3	8.06	21.02	6.55	89.2	49980	33.11	104.9	7.99	21.98	5.74	79.8	50706	33.69
4/13/2015 11:00	114.5	8.03	21.18	6.43	87.7	49591	32.83	105	7.99	21.95	5.81	80.7	50539	33.57
4/13/2015 11:15	115.1	8.04	21.31	6.58	90	49753	32.96	104.8	7.97	22.02	5.58	77.5	50368	33.44
4/13/2015 11:30	114.9	8.04	21.38	6.57	90.3	50311	33.37	104.7	7.98	22.05	6	83.3	50039	33.2
4/13/2015 11:45	114.4	8.04	21.56	6.62	91.1	49960	33.12	104	7.99	22.12	6.23	86.5	49850	33.06
4/13/2015 12:00	115.5	8.04	21.51	6.68	91.7	49589	32.84	104.5	7.99	22.29	6.47	90	49249	32.62
4/13/2015 12:15	114.5	8.03	21.36	6.59	90.1	49401	32.7	104.7	7.99	22.34	6.56	91.3	49283	32.65
4/13/2015 12:30	114.9	8.03	21.42	6.72	92	49647	32.88	105.4	8	22.37	6.68	93	49419	32.75
4/13/2015 12:45	114.9	8.04	21.61	6.79	93.5	49920	33.09	105.2	8.01	22.41	6.78	94.4	49396	32.73
4/13/2015 13:00	115.1	8.04	21.63	6.82	94	49885	33.07	105.1	8.01	22.51	6.83	95.2	49210	32.6
4/13/2015 13:15	114.2	8.05	21.7	6.94	95.5	49502	32.79	104.9	8.01	22.62	6.86	96	49517	32.83
4/13/2015 13:30	113.5	8.05	21.81	7.04	97.2	49648	32.9	105	8.01	22.75	6.95	97.5	49514	32.83
4/13/2015 13:45	113.4	8.05	21.86	7.06	97.8	50121	33.25	104.8	8.02	22.84	6.99	98.3	49539	32.85
4/13/2015 14:00	114.3	8.06	21.96	7.1	98.6	50515	33.55	104.5	8.02	22.9	6.97	98.1	49627	32.92
4/13/2015 14:15	113	8.06	22.13	7.36	102.2	49845	33.06	104.4	8.02	22.96	7.03	99.1	49627	32.92
4/13/2015 14:30	112.7	8.07	22.28	7.42	103.4	49833	33.05	104.7	8.02	23.02	7.1	100.2	49731	33
4/13/2015 14:45	112.5	8.06	22.51	7.32	102.6	50224	33.35	104.8	8.03	23.08	7.17	101.2	49720	33
4/13/2015 15:00	113.6	8.06	22.59	7.4	103.8	50020	33.2	104.1	8.03	23.16	7.26	102.7	49833	33.08
4/13/2015 15:15	113.1	8.07	22.67	7.41	104	50010	33.2	104.1	8.04	23.23	7.3	103.4	49765	33.04
4/13/2015 15:30	113.3	8.07	22.69	7.46	104.7	50075	33.25	103.1	8.04	23.28	7.39	104.7	49670	32.97
4/13/2015 15:45	113.4	8.08	22.68	7.6	106.7	49999	33.19	103.4	8.04	23.29	7.46	105.9	49821	33.08
4/13/2015 16:00	113.7	8.07	22.65	7.5	105.4	50312	33.42	103.1	8.05	23.32	7.53	106.8	49787	33.06
4/13/2015 16:15	113.3	8.07	22.71	7.51	105.8	50771	33.77	103.6	8.05	23.35	7.58	107.6	49903	33.14

4/13/2015 16:30	113.6	8.08	22.79	7.64	108	51012	33.95	103.5	8.05	23.37	7.68	109.2	49897	33.14
4/13/2015 16:45	112.1	8.08	22.83	7.67	108.4	51002	33.94	103.3	8.06	23.39	7.71	109.6	49915	33.15
4/13/2015 17:00	113.3	8.08	22.87	7.65	108.2	51035	33.97	102.7	8.06	23.41	7.79	110.7	49923	33.16
4/13/2015 17:15	113.9	8.08	22.88	7.54	106.7	51051	33.98	102.9	8.06	23.41	7.5	106.6	49808	33.07
4/13/2015 17:30	112.3	8.08	22.88	7.4	104.8	51070	34	103.8	8.06	23.38	7.76	110.2	49694	32.99
4/13/2015 17:45	112.9	8.08	22.89	7.34	103.9	51100	34.02	103.5	8.06	23.37	7.52	106.8	49914	33.15
4/13/2015 18:00	113.2	8.08	22.95	7.21	102.2	51175	34.08	103.3	8.06	23.36	7.64	108.5	49879	33.13
4/13/2015 18:15	113.5	8.08	23.05	7.26	102.8	50623	33.67	103.2	8.06	23.34	7.58	107.7	49905	33.14
4/13/2015 18:30	112.7	8.08	23.07	7.26	102.7	50194	33.35	103.7	8.06	23.32	7.56	107.4	49888	33.13
4/13/2015 18:45	113.3	8.08	23.03	7.14	101	50181	33.34	103.7	8.06	23.32	7.62	108.2	49866	33.11
4/13/2015 19:00	113.3	8.08	23.09	6.93	98.2	50287	33.42	103.9	8.06	23.32	7.63	108.4	49910	33.15
4/13/2015 19:15	113.2	8.07	23.04	6.69	94.6	50212	33.36	104	8.06	23.32	7.55	107.2	49931	33.16
4/13/2015 19:30	113.4	8.06	23.01	6.56	92.8	50403	33.5	102.9	8.06	23.28	7.48	106.2	49950	33.18
4/13/2015 19:45	113.2	8.06	23	6.53	92.3	50290	33.42	104	8.06	23.27	7.54	106.9	49947	33.17
4/13/2015 20:00	113.6	8.04	22.94	6.26	88.4	50345	33.46	103.9	8.06	23.23	7.48	106.1	49929	33.16
4/13/2015 20:15	113.7	8.03	22.84	6.01	84.8	50390	33.49	103.8	8.05	23.24	7.23	102.5	49948	33.17
4/13/2015 20:30	114.7	8.04	23	6.44	91.1	50538	33.6	104	8.04	23.23	7.27	103.1	50003	33.21
4/13/2015 20:45	113.6	8.05	23.07	6.46	91.6	50594	33.65	103.6	8.05	23.19	7.29	103.3	49954	33.17
4/13/2015 21:00	113.2	8.06	22.98	6.43	91	50676	33.71	105.1	8.04	23.17	7.13	101	49945	33.17
4/13/2015 21:15	113.6	8.06	22.87	6.33	89.4	50642	33.68	104	8.04	23.15	6.99	99	49948	33.17
4/13/2015 21:30	113.5	8.03	22.81	5.97	84.2	50370	33.47	104.7	8.05	23.14	7.27	102.9	49967	33.18
4/13/2015 21:45	114.3	8.03	22.81	5.94	83.7	50309	33.43	104.6	8.05	23.14	7.22	102.2	49955	33.17
4/13/2015 22:00	114.6	8.04	22.89	5.69	80.3	50390	33.49	105.2	8.05	23.09	6.98	98.7	49925	33.15
4/13/2015 22:15	114.3	8.03	22.88	5.53	78.1	50669	33.7	104.3	8.04	23.09	7.02	99.3	49944	33.16
4/13/2015 22:30	114.6	8.02	22.84	5.68	80.3	50709	33.73	105.5	8.04	23.08	7.08	100.1	49967	33.18
4/13/2015 22:45	114.7	8.03	22.84	5.85	82.6	50697	33.72	105.3	8.04	23.06	6.82	96.3	49965	33.18
4/13/2015 23:00	113.7	8.05	23	5.75	81.4	50731	33.75	105.4	8.04	23.03	6.79	95.9	49944	33.16
4/13/2015 23:15	114.7	8.05	22.98	5.94	84.1	50738	33.75	105.6	8.04	23	6.95	98.1	49947	33.16
4/13/2015 23:30	114.7	8.03	22.96	5.88	83.2	50753	33.76	105.2	8.03	22.97	6.92	97.6	49944	33.16
4/13/2015 23:45	114.5	8.04	22.93	6.14	86.7	50552	33.61	104.5	8.03	22.96	6.67	94.1	49949	33.16
4/14/2015 0:00	114.6	8.05	22.92	6.08	86	50725	33.74	105.3	8.02	22.95	6.65	93.8	49950	33.16
4/14/2015 0:15	114.4	8.03	22.89	5.99	84.5	50381	33.48	104.9	8.03	22.92	6.7	94.4	49953	33.17
4/14/2015 0:30	114.2	8.02	22.9	5.98	84.3	49918	33.14	104.7	8.02	22.9	6.66	93.9	49971	33.18
4/14/2015 0:45	114.6	8.04	22.84	6.1	85.9	50037	33.22	104.1	8.03	22.88	6.49	91.4	49988	33.19
4/14/2015 1:00	114.3	8.03	22.8	6.18	86.9	50035	33.22	104.4	8.03	22.87	6.81	96	49997	33.2

4/14/2015 1:15	113.8	8.02	22.76	5.72	80.6	50607	33.65	105	8.03	22.87	6.58	92.8	49998	33.2
4/14/2015 1:30	113.8	8.02	22.72	5.65	79.6	50687	33.71	105.3	8.02	22.87	6.6	93	49988	33.19
4/14/2015 1:45	114.3	8.01	22.73	5.76	81.1	50426	33.51	105	8.02	22.87	6.48	91.3	49979	33.18
4/14/2015 2:00	113.9	8.03	22.69	5.89	82.8	50399	33.49	104.3	8.02	22.84	6.41	90.3	50000	33.2
4/14/2015 2:15	113.6	8.04	22.64	6.05	85.2	50594	33.63	104.7	8.01	22.82	6.44	90.6	50015	33.21
4/14/2015 2:30	113.8	8.04	22.54	6.12	85.8	50253	33.38	103.7	8.01	22.79	6.38	89.7	50020	33.21
4/14/2015 2:45	113.5	8.03	22.45	5.96	83.5	50293	33.4	105	8.01	22.78	6.15	86.5	49993	33.19
4/14/2015 3:00	113.5	8.03	22.42	5.89	82.6	50700	33.7	104.2	8.01	22.77	5.92	83.3	50007	33.2
4/14/2015 3:15	113.7	8.03	22.37	6.08	85.1	50342	33.44	104.7	8.01	22.75	6.27	88.2	50027	33.21
4/14/2015 3:30	113.6	8.02	22.28	5.85	81.7	50291	33.39	105	8.01	22.72	6.22	87.4	50033	33.22
4/14/2015 3:45	114.4	8.01	22.26	5.57	77.8	50329	33.42	104.3	8.01	22.71	6.23	87.5	50025	33.21
4/14/2015 4:00	114	8	22.26	5.71	79.7	50288	33.39	103.9	8.02	22.69	6.39	89.8	50032	33.22
4/14/2015 4:15	114.3	8	22.28	5.72	79.8	50307	33.41	104.9	8.02	22.69	6.34	89	50006	33.2
4/14/2015 4:30	114.4	8.01	22.36	5.69	79.5	50314	33.41	104.2	8.02	22.69	6.41	90	49998	33.19
4/14/2015 4:45	113.9	8	22.51	5.54	77.7	50507	33.56	103.9	8.02	22.67	6.38	89.5	49994	33.19
4/14/2015 5:00	113.6	8	22.45	5.3	74.4	50721	33.72	104	8.02	22.67	6.32	88.7	49996	33.19
4/14/2015 5:15	113.4	8	22.47	5.28	74	50514	33.57	104.1	8.02	22.67	6.58	92.4	50016	33.2
4/14/2015 5:30	113.4	7.99	22.48	5.15	72.3	50751	33.74	104.7	8.03	22.64	6.63	93.1	50033	33.21
4/14/2015 5:45	113.9	7.98	22.46	5.05	70.9	50683	33.69	104.8	8.02	22.62	6.48	90.9	50001	33.19
4/14/2015 6:00	113.8	7.99	22.43	4.97	69.6	50407	33.49	104.6	8.02	22.59	6.49	90.9	49999	33.19
4/14/2015 6:15	114.4	7.99	22.43	4.97	69.6	50424	33.5	104.3	8.02	22.49	6.5	91	49944	33.14
4/14/2015 6:30	114.3	7.98	22.44	4.94	69.2	50629	33.65	104.4	8.02	22.44	6.43	89.8	49954	33.15
4/14/2015 6:45	114	7.97	22.44	5.02	70.4	50514	33.57	104.4	8.02	22.43	6.55	91.5	49968	33.16
4/14/2015 7:00	113.9	7.98	22.43	5.2	72.8	50284	33.39	104.5	8.01	22.44	6.46	90.3	49970	33.16
4/14/2015 7:15	114.4	7.99	22.42	5.47	76.5	50257	33.37	104.5	8	22.45	6.4	89.5	49992	33.18
4/14/2015 7:30	115.3	7.98	22.39	5.21	72.9	50297	33.4	104.5	8	22.44	6.14	85.8	50006	33.19
4/14/2015 7:45	114.5	7.99	22.41	5.1	71.3	50176	33.31	104.8	7.99	22.41	6.03	84.3	50010	33.19
4/14/2015 8:00	114.8	7.97	22.41	4.69	65.8	50759	33.75	104.7	7.99	22.37	5.95	83.1	50039	33.21
4/14/2015 8:15	114.1	7.98	22.38	5.01	70.1	50763	33.75	104.6	7.99	22.38	5.99	83.7	50040	33.21
4/14/2015 8:30	114.4	7.98	22.36	5.12	71.6	50607	33.63	104.4	7.99	22.4	6.05	84.5	50033	33.21
4/14/2015 8:45	114.6	8	22.37	5.48	76.8	50677	33.69	104.7	7.98	22.36	5.92	82.7	50020	33.2
4/14/2015 9:00	113.9	8.01	22.27	5.77	80.6	50457	33.52	104.7	7.98	22.31	5.96	83.2	49992	33.17
4/14/2015 9:15	114.6	8.01	22.26	5.74	80.1	50295	33.4	105	7.98	22.34	5.97	83.3	50053	33.22
4/14/2015 9:30	113.7	8.02	22.24	6	83.7	50218	33.34	104.9	7.99	22.4	6.07	84.8	49931	33.13
4/14/2015 9:45	113.9	8.02	22.18	6.06	84.3	50213	33.33	104.4	7.99	22.44	6.14	85.8	50112	33.27

4/14/2015 10:00	115.2	8.01	22.11	6.08	84.5	50172	33.3	104.4	7.99	22.47	6.07	84.9	50091	33.25
4/14/2015 10:15	114.7	8.01	21.92	6.44	89.1	49747	32.98	104.7	7.99	22.49	6.09	85.2	50094	33.25
4/14/2015 10:30	116.5	8.02	21.9	6.72	93.1	50108	33.24	104.8	7.99	22.53	6.15	86.2	50134	33.29
4/14/2015 10:45	116.8	8.02	21.9	6.61	91.5	50000	33.16	105.6	7.98	22.56	6.16	86.4	50096	33.26
4/14/2015 11:00	115.8	8.03	21.94	6.6	91.4	49914	33.1	105	7.99	22.74	6.43	90.2	49626	32.92
4/14/2015 11:15	115.7	8.02	22	6.6	91.4	49837	33.05	105.1	7.99	22.84	6.46	90.8	49665	32.95
4/14/2015 11:30	114.6	8.02	22.15	6.6	92.1	50864	33.82	105.1	7.99	22.87	6.5	91.4	49599	32.9
4/14/2015 11:45	116.6	8.02	22.08	6.64	92.6	50795	33.76	105.4	7.99	22.91	6.45	90.8	49687	32.97
4/14/2015 12:00	115.5	8.03	22.36	6.75	94.6	50969	33.9	105.1	7.99	22.98	6.54	92.2	49640	32.93
4/14/2015 12:15	114.9	8.04	22.49	6.97	97.9	51039	33.96	105.4	7.99	23.03	6.56	92.5	49788	33.05
4/14/2015 12:30	114.4	8.04	22.52	6.95	97.8	51066	33.98	103.9	8.01	23.14	6.84	96.7	49867	33.11
4/14/2015 12:45	114.4	8.03	22.36	6.81	95.4	50906	33.86	104.5	8.01	23.18	6.79	96.1	49797	33.06
4/14/2015 13:00	113.4	8.03	22.49	6.83	96	50869	33.83	104.6	8.01	23.24	6.78	96	49809	33.07
4/14/2015 13:15	112.9	8.03	22.63	6.94	97.8	50974	33.92	104	8.01	23.31	6.86	97.3	49817	33.08
4/14/2015 13:30	112.6	8.04	22.79	7.11	100.4	51015	33.95	103.8	8.01	23.37	6.95	98.7	49833	33.09
4/14/2015 13:45	113.4	8.04	22.87	7.22	102.1	51008	33.95	104.4	8.01	23.39	7	99.4	49804	33.07
4/14/2015 14:00	112.7	8.05	23.02	7.26	103.1	51115	34.04	103.7	8.02	23.45	7.09	100.9	49841	33.1
4/14/2015 14:15	112.6	8.05	23.08	7.29	103.6	51124	34.04	103.5	8.03	23.54	7.24	103.1	49845	33.11
4/14/2015 14:30	112.6	8.05	23.16	7.32	104.1	51139	34.06	102.9	8.03	23.62	7.35	104.8	49836	33.1
4/14/2015 14:45	112	8.05	23.26	7.32	104.4	51172	34.09	103	8.03	23.66	7.34	104.8	49842	33.11
4/14/2015 15:00	112.3	8.06	23.27	7.43	105.9	51146	34.07	102.5	8.03	23.67	7.4	105.7	49844	33.11
4/14/2015 15:15	112.1	8.06	23.42	7.43	106.3	51261	34.16	102.2	8.03	23.71	7.4	105.7	49828	33.1
4/14/2015 15:30	113.1	8.06	23.45	7.47	106.9	51231	34.14	101.6	8.04	23.75	7.44	106.4	49834	33.1
4/14/2015 15:45	111.5	8.06	23.49	7.49	107.2	51020	33.98	101.9	8.04	23.79	7.54	107.8	49857	33.12
4/14/2015 16:00	110.9	8.06	23.52	7.45	106.4	50475	33.57	101.4	8.04	23.82	7.56	108.3	49857	33.12
4/14/2015 16:15	110.9	8.06	23.54	7.55	108	50752	33.78	101.4	8.04	23.85	7.61	109	49849	33.12
4/14/2015 16:30	111.5	8.06	23.56	7.57	108.2	50586	33.66	102.2	8.05	23.89	7.64	109.5	49882	33.14
4/14/2015 16:45	112	8.07	23.61	7.66	109.5	50399	33.52	101.8	8.05	23.94	7.75	111.2	49931	33.18
4/14/2015 17:00	110.9	8.08	23.67	7.71	110.3	50410	33.53	101.6	8.04	23.9	7.55	108.3	49896	33.16
4/14/2015 17:15	111.2	8.08	23.67	7.77	111.3	50428	33.54	100.9	8.05	23.93	7.74	111	49890	33.15
4/14/2015 17:30	111.1	8.08	23.67	7.7	110.3	50466	33.57	101.2	8.04	23.93	7.71	110.6	49910	33.17
4/14/2015 17:45	110.3	8.08	23.69	7.73	110.8	50631	33.7	100.6	8.06	23.91	7.68	110.2	49891	33.15
4/14/2015 18:00	110	8.08	23.67	7.76	111.1	50436	33.55	101	8.06	23.9	7.82	112.2	49908	33.16
4/14/2015 18:15	110.8	8.08	23.67	7.66	109.7	50425	33.54	101.1	8.06	23.89	7.79	111.7	49839	33.11
4/14/2015 18:30	110.2	8.08	23.64	7.55	108	50490	33.59	100.5	8.06	23.88	7.78	111.4	49687	33

4/14/2015 18:45	110.3	8.08	23.6	7.45	106.5	50575	33.65	100.9	8.06	23.86	7.68	110.1	49888	33.15
4/14/2015 19:00	110.2	8.08	23.6	7.41	106	50541	33.63	100.9	8.05	23.83	7.67	109.9	49842	33.11
4/14/2015 19:15	110.3	8.08	23.57	7.27	104.1	50843	33.85	100.9	8.06	23.82	7.61	109	49791	33.07
4/14/2015 19:30	110.2	8.07	23.57	6.75	96.6	50849	33.86	100.8	8.05	23.81	7.53	107.8	49949	33.19
4/14/2015 19:45	109.5	8.06	23.53	6.72	96	50608	33.67	100.2	8.06	23.74	7.63	109.1	49918	33.17
4/14/2015 20:00	109.7	8.06	23.49	6.7	95.7	50728	33.76	100.7	8.06	23.73	7.69	110	49861	33.12
4/14/2015 20:15	110.8	8.06	23.55	6.89	98.6	50808	33.82	100.6	8.05	23.7	7.45	106.5	49914	33.16
4/14/2015 20:30	109.8	8.07	23.5	6.92	98.9	50799	33.82	101.1	8.04	23.72	7.38	105.4	49949	33.19
4/14/2015 20:45	110.4	8.06	23.44	6.53	93.2	50831	33.84	102.1	8.04	23.72	7.12	101.8	49981	33.21
4/14/2015 21:00	110.7	8.05	23.46	6.02	85.9	50699	33.74	101.2	8.04	23.73	6.95	99.4	50026	33.25
4/14/2015 21:15	110.4	8.02	23.39	6.05	86.2	50691	33.73	100.7	8.04	23.73	7.16	102.4	50054	33.27
4/14/2015 21:30	110.4	8	23.3	5.74	81.8	50791	33.8	100.3	8.03	23.71	6.86	98.1	50030	33.25
4/14/2015 21:45	110.4	8.01	23.25	5.87	83.6	50738	33.76	101	8.04	23.64	7.07	101	50056	33.27
4/14/2015 22:00	111.1	8	23.24	5.9	84	50821	33.82	101.1	8.04	23.63	6.9	98.5	50014	33.23
4/14/2015 22:15	110.3	8.01	23.41	5.82	83.2	51152	34.08	100.8	8.03	23.6	6.96	99.3	50028	33.24
4/14/2015 22:30	111.1	8.03	23.46	6.02	86	50814	33.83	101	8.03	23.55	6.69	95.5	50017	33.23
4/14/2015 22:45	110.7	8.04	23.22	6.07	86.2	50681	33.72	101.1	8.03	23.5	7.02	100	49972	33.2
4/14/2015 23:00	111.8	8.04	23.18	6.21	88.3	50627	33.68	100.7	8.02	23.43	6.97	99.1	49977	33.2
4/14/2015 23:15	111.2	8.03	23.04	5.94	84.2	50720	33.74	101.2	8.02	23.4	6.93	98.6	49994	33.21
4/14/2015 23:30	110.4	8.02	22.89	6.06	85.7	50633	33.67	101.4	8.03	23.4	7.06	100.4	49949	33.18
4/14/2015 23:45	110.3	7.99	22.96	5.76	81.5	50601	33.65	101.5	8.04	23.41	7.16	101.7	49938	33.17
4/15/2015 0:00	110.2	7.99	22.99	5.91	83.6	50640	33.68	101	8.04	23.37	7.24	102.9	49922	33.16
4/15/2015 0:15	110.9	7.98	23.12	5.95	84.5	50908	33.88	101.9	8.04	23.29	7.23	102.5	49882	33.12
4/15/2015 0:30	110.6	8	23.01	6.19	87.7	50768	33.78	100.8	8.04	23.28	7.13	101.1	49900	33.14
4/15/2015 0:45	110.5	8.03	23.09	5.94	84.3	50954	33.92	100.6	8.04	23.26	7.21	102.2	49924	33.16
4/15/2015 1:00	110.4	8.04	23.22	6.06	86.5	51633	34.43	100.9	8.04	23.21	7.14	101.1	49910	33.14
4/15/2015 1:15	111.1	8.05	23.27	5.99	85.6	51680	34.47	101.3	8.04	23.12	7.12	100.7	49861	33.1
4/15/2015 1:30	110.5	8.05	23.27	6.09	87	51684	34.47	100.8	8.04	23.1	7.14	100.9	49888	33.12
4/15/2015 1:45	110.1	8.04	23.3	5.87	84	51725	34.5	100.7	8.04	23.07	7.13	100.8	49849	33.09
4/15/2015 2:00	110.4	8.05	22.97	6.27	89.1	51532	34.35	101.3	8.04	23.03	7.2	101.6	49864	33.1
4/15/2015 2:15	110.3	8.04	22.87	6.27	88.9	51522	34.33	101.1	8.04	22.98	7.2	101.6	49841	33.08
4/15/2015 2:30	110.2	8.05	22.87	6.2	87.9	51548	34.35	101.2	8.04	22.92	7.11	100.2	49851	33.09
4/15/2015 2:45	110.2	8.04	22.78	6.15	87	51505	34.32	100.7	8.03	22.84	7.01	98.7	49818	33.06
4/15/2015 3:00	110	8.03	22.76	5.9	83.5	51479	34.3	101	8.04	22.82	7.11	99.9	49798	33.05
4/15/2015 3:15	109.9	8.03	22.59	6.09	85.9	51409	34.24	100.6	8.04	22.75	7.07	99.3	49734	33

4/15/2015 3:30	109.9	8.03	22.49	6.26	88	51374	34.21	101	8.04	22.66	6.99	98	49760	33.01
4/15/2015 3:45	110	8.04	22.41	6.22	87.4	51342	34.18	101	8.03	22.6	6.92	96.9	49767	33.02
4/15/2015 4:00	109.9	8.03	22.39	6.19	86.9	51224	34.09	100.7	8.03	22.53	6.77	94.7	49840	33.07
4/15/2015 4:15	110.7	8.03	22.35	6.2	87	51248	34.11	100.4	8.03	22.5	6.86	96	49852	33.08
4/15/2015 4:30	109.8	8.04	22.22	6.2	86.7	51246	34.1	100.1	8.02	22.46	6.75	94.4	49857	33.08
4/15/2015 4:45	110.7	8.03	22.25	6.03	84.5	51256	34.11	100.2	8.01	22.46	6.49	90.7	49879	33.09
4/15/2015 5:00	110	8.01	22.13	6.06	84.7	51149	34.03	100.2	8.01	22.47	6.62	92.5	49871	33.09
4/15/2015 5:15	110	8.01	22.06	5.9	82.3	51124	34.01	100.7	8	22.42	6.45	90.1	49879	33.09
4/15/2015 5:30	109	8.01	22	5.91	82.3	50915	33.85	100.7	7.99	22.47	6.24	87.2	49986	33.17
4/15/2015 5:45	109.2	8.01	22	5.97	83.2	51059	33.96	100.2	7.99	22.5	6.1	85.4	50012	33.19
4/15/2015 6:00	110.1	8.01	21.99	5.88	81.9	51062	33.96	99.3	7.96	22.58	5.72	80.2	50245	33.37
4/15/2015 6:15	108.7	8.02	21.93	5.97	83	51044	33.94	100.4	7.97	22.56	5.74	80.4	50214	33.35
4/15/2015 6:30	110.1	8.01	21.84	6.08	84.4	50983	33.89	100.7	7.96	22.66	5.6	78.6	50298	33.41
4/15/2015 6:45	110.3	8.01	21.79	6.04	83.9	50983	33.89	100.9	7.97	22.59	5.66	79.4	50278	33.4
4/15/2015 7:00	110.4	8	21.78	5.87	81.3	50769	33.73	100.8	7.97	22.54	5.69	79.7	50294	33.41
4/15/2015 7:15	111.3	7.99	21.77	5.97	82.8	51056	33.94	100.9	7.96	22.59	5.59	78.4	50297	33.41
4/15/2015 7:30	110.8	7.98	21.76	5.72	79.3	51064	33.95	102	7.97	22.47	5.62	78.8	50360	33.45
4/15/2015 7:45	110.8	7.96	21.72	5.49	76.2	51082	33.96	101.6	7.97	22.46	5.43	76	50352	33.45
4/15/2015 8:00	111.2	7.98	21.67	5.71	79	51031	33.92	101.1	7.97	22.45	5.68	79.5	50293	33.4
4/15/2015 8:15	112.1	7.98	21.56	5.78	79.8	50954	33.86	101.3	7.97	22.46	5.78	80.9	50362	33.45
4/15/2015 8:30	110.1	7.99	21.65	5.7	78.8	50842	33.78	100.7	7.97	22.45	5.71	80	50458	33.52
4/15/2015 8:45	110.9	8	21.63	5.97	82.7	51083	33.96	101.3	7.95	22.55	5.36	75.3	50603	33.64
4/15/2015 9:00	111.5	8.01	21.67	6.11	84.6	51079	33.96	101.3	7.97	22.47	5.6	78.6	50602	33.63
4/15/2015 9:15	111.9	8.02	21.67	6.23	86.3	51096	33.97	100.5	7.98	22.5	5.83	81.7	50484	33.55
4/15/2015 9:30	110.4	8.02	21.71	6.27	86.9	51035	33.93	100.6	7.99	22.52	6.09	85.4	50207	33.34
4/15/2015 9:45	110.3	8.01	21.67	6.17	85.4	50887	33.81	99.9	7.98	22.46	6.02	84.3	50141	33.29
4/15/2015 10:00	112.4	8.01	21.59	6.21	85.8	50830	33.77	100.7	7.96	22.42	5.73	80.1	50191	33.32
4/15/2015 10:15	111.3	8.01	21.65	6.39	88.4	50826	33.77	100.8	7.96	22.47	5.67	79.5	50475	33.54
4/15/2015 10:30	112.3	8.01	21.57	6.41	88.5	50777	33.73	101.2	7.97	22.39	6	83.8	50032	33.21
4/15/2015 10:45	110.8	8.01	21.59	6.45	89.1	50758	33.71	100.8	7.97	22.44	6.14	85.9	50047	33.22
4/15/2015 11:00	111.3	8.02	21.62	6.56	90.7	50708	33.68	100.7	7.98	22.4	6.41	89.4	49452	32.77
4/15/2015 11:15	111.2	8.02	21.52	6.65	91.6	50578	33.58	100.5	7.99	22.38	6.64	92.5	49220	32.6
4/15/2015 11:30	109.4	8.02	21.77	6.71	93	50743	33.71	100.6	8	22.44	6.7	93.4	49255	32.63
4/15/2015 11:45	111.4	8.02	21.9	6.75	93.7	50801	33.76	100	8	22.55	6.75	94.2	49278	32.65
4/15/2015 12:00	111.1	8.03	22	6.77	94.3	50861	33.81	100.8	8	22.67	6.78	94.9	49353	32.71

4/15/2015 12:15	110	8.03	22.12	6.83	95.3	50898	33.84	101.1	8	22.81	6.74	94.6	49457	32.79
4/15/2015 12:30	110.3	8.03	22.3	6.86	96.1	50977	33.91	100.3	8	22.88	6.78	95.3	49544	32.86
4/15/2015 12:45	110.2	8.03	22.36	6.86	96.1	50964	33.9	100.6	8	22.95	6.79	95.7	49601	32.9
4/15/2015 13:00	109.9	8.03	22.47	6.98	98	50922	33.87	100	8.01	23.03	6.88	97	49600	32.91
4/15/2015 13:15	110	8.03	22.64	7.04	99.2	51039	33.96	98.9	8.01	23.12	6.9	97.4	49603	32.91
4/15/2015 13:30	108.9	8.04	22.76	7.14	100.8	51103	34.02	99.5	8.01	23.18	6.99	98.9	49611	32.92
4/15/2015 13:45	109.1	8.04	22.84	7.18	101.6	51115	34.03	99.2	8.01	23.25	7.09	100.4	49665	32.96
4/15/2015 14:00	109.4	8.04	22.9	7.25	102.7	51065	33.99	99.5	8.02	23.31	7.14	101.2	49680	32.98
4/15/2015 14:15	109.8	8.04	22.93	7.26	102.9	51058	33.99	99.9	8.02	23.35	7.22	102.4	49644	32.95
4/15/2015 14:30	108.6	8.05	22.98	7.32	103.8	51113	34.03	99.5	8.02	23.37	7.24	102.7	49705	33
4/15/2015 14:45	108.8	8.05	23.06	7.4	105.1	50898	33.88	99	8.02	23.4	7.25	103	49694	32.99
4/15/2015 15:00	107.9	8.05	23.07	7.43	105.6	51203	34.1	99.3	8.03	23.46	7.31	103.9	49708	33
4/15/2015 15:15	108.5	8.06	23.12	7.5	106.6	51018	33.97	98.8	8.03	23.55	7.4	105.4	49740	33.03
4/15/2015 15:30	108.2	8.06	23.16	7.56	107.7	51198	34.1	98.3	8.04	23.63	7.45	106.3	49784	33.06
4/15/2015 15:45	108.5	8.06	23.2	7.58	108	51247	34.14	98.2	8.04	23.64	7.48	106.8	49769	33.05
4/15/2015 16:00	107.2	8.07	23.21	7.59	108.1	51243	34.14	98.2	8.04	23.66	7.57	108.1	49772	33.05
4/15/2015 16:15	107.8	8.07	23.25	7.64	109	51259	34.15	97.1	8.04	23.69	7.58	108.3	49777	33.06
4/15/2015 16:30	108	8.07	23.27	7.64	108.9	51127	34.05	98	8.05	23.73	7.71	110.2	49831	33.1
4/15/2015 16:45	106.9	8.07	23.28	7.64	109	51284	34.17	97.5	8.05	23.72	7.66	109.4	49794	33.07
4/15/2015 17:00	107.4	8.07	23.3	7.64	109	51249	34.15	97.8	8.05	23.72	7.7	110	49817	33.09
4/15/2015 17:15	107.8	8.07	23.32	7.69	109.9	51337	34.21	98.2	8.05	23.69	7.6	108.5	49762	33.05
4/15/2015 17:30	108.1	8.07	23.34	7.69	109.9	51351	34.22	97.3	8.05	23.68	7.56	108	49794	33.07
4/15/2015 17:45	108.5	8.08	23.33	7.73	110.5	51358	34.23	97.5	8.05	23.65	7.58	108.1	49802	33.08
4/15/2015 18:00	108.1	8.08	23.34	7.74	110.7	51360	34.23	97.2	8.05	23.63	7.63	108.9	49809	33.08
4/15/2015 18:15	107.9	8.08	23.34	7.76	110.8	51368	34.24	97.4	8.05	23.6	7.57	107.9	49785	33.06
4/15/2015 18:30	107.9	8.08	23.37	7.7	110.1	51424	34.28	98.2	8.05	23.57	7.59	108.2	49807	33.08
4/15/2015 18:45	107.8	8.08	23.39	7.64	109.4	51458	34.31	96.9	8.06	23.55	7.71	109.9	49841	33.1
4/15/2015 19:00	108	8.08	23.35	7.65	109.4	51458	34.3	97.2	8.06	23.54	7.67	109.2	49829	33.09
4/15/2015 19:15	107.6	8.08	23.28	7.5	107.1	51438	34.29	96.9	8.06	23.51	7.67	109.3	49826	33.09
4/15/2015 19:30	107.2	8.08	23.24	7.54	107.5	51438	34.28	97.4	8.06	23.47	7.62	108.5	49870	33.12
4/15/2015 19:45	108.6	8.07	23.17	7.38	105.2	51356	34.22	97.6	8.06	23.45	7.59	107.9	49872	33.12
4/15/2015 20:00	107.8	8.07	23.07	7.21	102.5	51339	34.2	97.4	8.05	23.42	7.4	105.2	49878	33.13
4/15/2015 20:15	108	8.07	23.07	7.12	101.3	51410	34.26	98	8.05	23.38	7.16	101.8	49893	33.14
4/15/2015 20:30	108.6	8.03	23.01	6.77	96.2	51428	34.27	97.5	8.04	23.37	7.09	100.7	49905	33.14
4/15/2015 20:45	108.6	8	22.95	6.11	86.7	51421	34.26	98.7	8.04	23.45	7.2	102.4	50034	33.24

4/15/2015 21:00	108.4	8	22.91	6.05	85.8	51394	34.24	98.2	8.04	23.32	7.23	102.7	49909	33.15
4/15/2015 21:15	107.9	8	22.97	6.12	87	51540	34.35	99.3	8.05	23.32	7.18	101.9	49958	33.18
4/15/2015 21:30	109.8	8.01	23.04	6.63	94.3	51578	34.38	98.7	8.05	23.49	7.27	103.6	50142	33.33
4/15/2015 21:45	109	8.01	23	6.55	93.1	51602	34.4	99	8.05	23.28	7.24	102.7	50023	33.23
4/15/2015 22:00	108.9	8.02	23.18	6.4	91.3	51749	34.52	98.9	8.05	23.29	7.21	102.4	50051	33.25
4/15/2015 22:15	108.9	8.05	23.2	6.75	96.3	51746	34.51	99.5	8.04	23.34	7.16	101.8	50127	33.31
4/15/2015 22:30	109.6	8.05	23.11	6.6	94.1	51706	34.48	98.8	8.05	23.27	7.2	102.1	50068	33.26
4/15/2015 22:45	108.7	8.05	23.06	6.59	93.8	51700	34.48	99.5	8.05	23.18	7.27	103	49985	33.2
4/15/2015 23:00	109.5	8.04	23.04	6.26	89.1	51637	34.43	99	8.05	23.12	7.18	101.6	49962	33.18
4/15/2015 23:15	108.7	8.04	22.98	6.27	88.9	51048	33.98	99.2	8.05	23.08	7.12	100.7	49974	33.19
4/15/2015 23:30	108.8	8.03	22.97	6.3	89.5	51665	34.45	99.1	8.04	23.04	6.92	97.8	49941	33.16
4/15/2015 23:45	108.5	8.04	22.88	6.35	90.1	51592	34.39	99.1	8.03	23.01	6.85	96.7	49927	33.15
4/16/2015 0:00	108.3	8.03	22.84	6.4	90.7	51512	34.33	99.5	8.02	23.02	6.54	92.4	49931	33.15
4/16/2015 0:15	108.8	8.02	22.9	6.29	89.4	51628	34.42	99.4	8.03	22.94	6.66	93.9	49902	33.13
4/16/2015 0:30	108.9	8.03	22.96	6.24	88.7	51650	34.43	99.6	8.03	22.87	6.61	93	49866	33.1
4/16/2015 0:45	108.8	8	23.01	5.79	82.4	51743	34.51	99.5	8.03	22.83	6.38	89.7	49862	33.09
4/16/2015 1:00	108.7	7.98	23.06	5.86	83.5	51783	34.54	98.4	8.03	22.79	6.44	90.6	49867	33.1
4/16/2015 1:15	108.6	7.98	23.01	5.64	80.3	51790	34.54	99.2	8.02	22.76	6.38	89.6	49875	33.1
4/16/2015 1:30	109.4	8.01	22.98	5.78	82.2	51749	34.51	99.1	8.02	22.74	6.7	94	49866	33.09
4/16/2015 1:45	109	8.01	22.98	5.82	82.8	51757	34.51	98.9	8.04	22.7	6.76	94.8	49862	33.09
4/16/2015 2:00	109.4	8.01	22.94	5.89	83.7	51771	34.52	99.1	8.03	22.65	6.8	95.3	49882	33.1
4/16/2015 2:15	108.8	8.01	22.91	6.09	86.5	51741	34.5	99.9	8.04	22.67	7.01	98.3	49908	33.12
4/16/2015 2:30	108.8	8	22.62	6.17	87.1	51655	34.43	98.4	8.04	22.72	6.98	98	49935	33.15
4/16/2015 2:45	109.1	8	22.52	6.13	86.4	51612	34.39	99.1	8.04	22.71	6.94	97.4	49906	33.12
4/16/2015 3:00	109.2	8	22.73	5.84	82.6	51693	34.46	99.4	8.04	22.67	6.92	97.1	49951	33.15
4/16/2015 3:15	108.6	8	22.72	5.88	83.3	51686	34.45	100	8.03	22.63	6.86	96.2	49907	33.12
4/16/2015 3:30	109.1	8.02	22.74	6.07	86	51737	34.49	99.8	8.03	22.59	6.75	94.5	49940	33.14
4/16/2015 3:45	109.3	8.02	22.73	6.12	86.7	51698	34.46	99.6	8.02	22.54	6.49	90.8	50020	33.2
4/16/2015 4:00	109.3	8.01	22.72	6.01	85.1	51710	34.47	99.4	8.01	22.55	6.34	88.8	49973	33.17
4/16/2015 4:15	109.9	8	22.68	5.91	83.6	51729	34.48	100.3	8.01	22.52	6.45	90.3	49964	33.16
4/16/2015 4:30	110	8.02	22.7	6.02	85.2	51667	34.44	99	7.99	22.44	5.97	83.4	49877	33.09
4/16/2015 4:45	110	8.01	22.39	5.99	84.2	51489	34.29	99.8	7.99	22.31	5.79	80.8	49961	33.15
4/16/2015 5:00	109.6	8.02	22.46	5.9	83.1	51596	34.37	99.3	8	22.27	6.2	86.3	49934	33.13
4/16/2015 5:15	110.2	8.02	22.38	5.88	82.7	51592	34.37	99.7	8	22.24	6.25	87	49901	33.1
4/16/2015 5:30	109.8	8.03	22.44	5.83	82	51616	34.39	99.1	8	22.15	6.12	85.1	49862	33.07

4/16/2015 5:45	110.1	8.01	22.39	5.9	83	51535	34.33	99.3	7.97	22.08	5.58	77.4	49903	33.1
4/16/2015 6:00	110.4	8.01	22.27	5.92	83	51522	34.31	98.7	7.97	22.12	5.4	75.1	50028	33.19
4/16/2015 6:15	111.4	8.01	22.08	5.9	82.4	51428	34.23	99.5	7.96	22.12	5.29	73.5	50074	33.23
4/16/2015 6:30	109.8	8.01	21.84	6.05	84.1	51268	34.1	99.6	7.99	22.11	5.93	82.4	49996	33.17
4/16/2015 6:45	110.2	8	21.77	6.05	84	51276	34.11	100.4	7.98	22.18	5.91	82.2	50046	33.21
4/16/2015 7:00	112.2	8	21.7	5.93	82.1	51081	33.96	101	7.97	22.17	5.4	75.1	50076	33.23
4/16/2015 7:15	110.5	7.99	21.62	5.9	81.8	51268	34.1	100.6	7.97	22.12	5.54	77.1	50049	33.21
4/16/2015 7:30	111.9	8	21.5	5.83	80.5	50855	33.78	100.6	7.98	21.97	5.72	79.3	50040	33.2
4/16/2015 7:45	110.9	8.01	21.41	5.97	82.3	51108	33.97	100.7	7.99	21.88	5.85	81	50152	33.28
4/16/2015 8:00	111.1	8	21.27	5.99	82.4	51160	34	100.7	7.99	21.72	5.91	81.5	50080	33.22
4/16/2015 8:15	110.4	8.01	21.14	5.94	81.5	51118	33.96	99.1	7.99	21.74	5.81	80.3	50094	33.23
4/16/2015 8:30	109.9	8	21.07	5.78	79.2	51033	33.9	100.7	7.99	21.78	5.9	81.6	50056	33.2
4/16/2015 8:45	110.5	8	21.06	5.73	78.4	51016	33.88	100.8	7.99	21.72	6.01	82.9	49840	33.04
4/16/2015 9:00	111.1	7.99	20.97	5.83	79.7	50983	33.86	101.5	7.99	21.64	6.09	83.8	49772	32.98
4/16/2015 9:15	110.6	8	20.95	5.95	81.3	51016	33.88	101.8	7.99	21.67	6.1	84.1	49947	33.11
4/16/2015 9:30	111.2	7.99	20.93	5.88	80.4	50995	33.86	100.8	8	21.55	6.29	86.4	49793	33
4/16/2015 9:45	111.6	8.01	20.99	5.99	81.9	51083	33.93	101	8	21.67	6.25	86.1	49935	33.11
4/16/2015 10:00	111.1	8	21.1	5.94	81.5	51180	34.01	100.9	8	21.61	6.31	86.8	49868	33.05
4/16/2015 10:15	111.6	8.01	21.14	5.9	81	51223	34.04	103.5	8	21.67	6.31	86.9	49809	33.01
4/16/2015 10:30	111.3	8.01	21.15	5.89	80.8	50835	33.75	100.1	7.99	21.67	6.33	87.1	49662	32.9
4/16/2015 10:45	111.5	8.01	21.16	6	82.3	50750	33.69	102.3	7.99	21.73	6.3	86.8	49729	32.96
4/16/2015 11:00	110.5	8.01	21.2	5.89	80.8	50873	33.78	99.9	7.99	21.71	6.28	86.6	49581	32.84
4/16/2015 11:15	111.7	8.01	21.2	6.08	83.4	50763	33.7	102.4	7.99	21.77	6.34	87.4	49683	32.92
4/16/2015 11:30	110.4	8.01	21.27	6.34	86.5	49355	32.66	100.6	8	21.8	6.5	89.6	49571	32.84
4/16/2015 11:45	110.7	8	21.58	6.54	89.5	48766	32.24	99.1	8	21.82	6.54	90.3	49572	32.84
4/16/2015 12:00	110.5	8.02	21.86	6.79	93.5	48875	32.33	100.7	8	21.99	6.49	89.8	49532	32.82
4/16/2015 12:15	111.9	8.02	21.56	6.77	92.7	48807	32.26	100.8	7.99	22.07	6.61	91.4	49103	32.5
4/16/2015 12:30	110.9	8.02	21.43	6.75	92.3	49205	32.56	101	7.99	22.16	6.63	91.9	49106	32.51
4/16/2015 12:45	111.4	8.02	21.6	6.72	92.6	50323	33.39	100.3	7.99	22.24	6.54	90.9	49242	32.61
4/16/2015 13:00	110.5	8.03	21.83	6.81	94.2	50358	33.43	100.2	7.99	22.36	6.55	91.1	49362	32.71
4/16/2015 13:15	111.2	8.03	22.01	6.93	96.2	50345	33.42	100.4	7.99	22.45	6.68	93.2	49324	32.68
4/16/2015 13:30	112.4	8.03	22.05	6.98	97.2	50725	33.71	100.1	8	22.54	6.74	94.2	49459	32.78
4/16/2015 13:45	110.7	8.04	22.25	7.05	98.7	51343	34.18	100.2	8.01	22.7	6.9	96.7	49621	32.91
4/16/2015 14:00	112.5	8.04	22.29	7.12	99.5	50481	33.54	100.4	8.01	22.84	6.98	98.1	49708	32.98
4/16/2015 14:15	111.1	8.04	22.31	7.14	99.8	50767	33.75	99.5	8.01	22.89	7.04	99.1	49654	32.94

4/16/2015 14:30	110.1	8.04	22.37	7.24	101.2	50495	33.55	99.7	8.01	22.87	7.02	98.7	49642	32.93
4/16/2015 14:45	111.3	8.04	22.39	7.27	101.8	50433	33.5	100.5	8.02	22.91	7.08	99.7	49669	32.95
4/16/2015 15:00	110.2	8.04	22.46	7.35	103.2	51027	33.95	99.7	8.02	22.94	7.08	99.7	49704	32.98
4/16/2015 15:15	110.7	8.05	22.52	7.38	103.7	50744	33.74	99.5	8.03	23.11	7.23	102.2	49808	33.06
4/16/2015 15:30	111.3	8.05	22.58	7.4	104.1	50827	33.8	99.7	8.03	23.09	7.22	101.9	49738	33.01
4/16/2015 15:45	110.9	8.05	22.7	7.55	106.3	50611	33.65	99.3	8.03	23.07	7.25	102.4	49711	32.99
4/16/2015 16:00	111.3	8.05	22.71	7.56	106.5	50600	33.64	99.4	8.04	23.17	7.39	104.6	49852	33.1
4/16/2015 16:15	111	8.06	22.68	7.55	106.3	50657	33.68	99.8	8.04	23.23	7.43	105.3	49898	33.13
4/16/2015 16:30	109.8	8.05	22.67	7.55	106.3	50685	33.7	99.2	8.04	23.19	7.41	104.9	49641	32.94
4/16/2015 16:45	110.5	8.06	22.68	7.62	107.4	50866	33.84	100.2	8.04	23.19	7.45	105.5	49841	33.09
4/16/2015 17:00	110.5	8.06	22.68	7.63	107.5	50785	33.78	99.9	8.04	23.19	7.54	106.7	49831	33.08
4/16/2015 17:15	110.9	8.06	22.68	7.6	107	50687	33.7	100.1	8.05	23.18	7.55	106.9	49805	33.06
4/16/2015 17:30	110.3	8.06	22.68	7.62	107.6	51242	34.12	100.3	8.05	23.2	7.66	108.4	49882	33.12
4/16/2015 17:45	110.7	8.06	22.65	7.62	107.6	51365	34.21	100.3	8.06	23.19	7.7	109	49868	33.11
4/16/2015 18:00	110.1	8.06	22.62	7.59	107	51343	34.19	100.2	8.05	23.14	7.62	107.8	49852	33.1
4/16/2015 18:15	110.3	8.06	22.66	7.59	106.9	50880	33.85	100.4	8.05	23.11	7.59	107.3	49810	33.07
4/16/2015 18:30	110.1	8.06	22.64	7.52	105.9	50865	33.84	100.7	8.05	23.07	7.57	106.9	49794	33.05
4/16/2015 18:45	111.1	8.06	22.63	7.5	105.6	50885	33.85	100.5	8.05	23.04	7.59	107.2	49796	33.05
4/16/2015 19:00	110.9	8.05	22.56	7.29	102.6	51010	33.94	100.3	8.05	22.99	7.46	105.2	49826	33.07
4/16/2015 19:15	110.4	8.05	22.55	7.1	100	51179	34.07	100.7	8.05	23.02	7.22	102	49900	33.13
4/16/2015 19:30	111.2	8.04	22.57	6.97	97.9	50538	33.59	101	8.02	23	7.14	100.8	50049	33.24
4/16/2015 19:45	111.4	8.01	22.59	6.37	89.8	51347	34.19	100.3	8.03	23.2	7.09	100.5	50162	33.33
4/16/2015 20:00	111	8	22.61	6.46	91.2	51701	34.46	101.2	8.06	23.28	7.38	104.9	50305	33.44
4/16/2015 20:15	112.2	8	22.67	6.55	92.4	51253	34.13	100.8	8.07	23.27	7.53	106.9	50269	33.41
4/16/2015 20:30	112.2	8.01	22.69	6.75	95.4	51463	34.28	101.4	8.06	23.24	7.42	105.4	50335	33.46
4/16/2015 20:45	112.7	8.01	22.71	6.62	93.5	51251	34.13	101.6	8.06	23.19	7.48	106.1	50230	33.38
4/16/2015 21:00	112.5	8.01	22.71	6.86	96.7	50834	33.81	101.3	8.06	23.15	7.42	105.1	50192	33.35
4/16/2015 21:15	112.5	8	22.67	6.71	94.6	50966	33.91	102.2	8.05	23.04	7.41	104.8	50111	33.29
4/16/2015 21:30	112.8	8.03	22.65	6.89	97	50928	33.88	102.3	8.05	22.98	7.38	104.3	50102	33.28
4/16/2015 21:45	113.4	8.05	22.59	7	98.5	51001	33.93	102.3	8.05	22.9	7.2	101.5	50054	33.24
4/16/2015 22:00	113.6	8.04	22.42	6.83	95.8	50850	33.82	102.9	8.05	22.71	7.37	103.4	49913	33.13
4/16/2015 22:15	113.9	8.04	22.37	6.86	96.2	50866	33.83	102.7	8.04	22.71	7.29	102.4	49987	33.18
4/16/2015 22:30	113.7	8.04	22.33	7.08	99.1	50824	33.79	103	8.04	22.67	7.19	101	49960	33.16
4/16/2015 22:45	113	8.05	22.25	6.87	96	50870	33.82	102.7	8.04	22.68	7.15	100.4	50025	33.21
4/16/2015 23:00	113.1	8.04	22.25	6.66	93.1	50922	33.86	102.1	8.04	22.62	7.14	100.1	49993	33.18

4/16/2015 23:15	113.1	8.05	22.15	6.85	95.6	50706	33.7	103.3	8.03	22.55	7.07	99	49982	33.17
4/16/2015 23:30	113.8	8.02	22.09	6.63	92.5	50812	33.78	102.5	8.03	22.49	7.1	99.3	49986	33.17
4/16/2015 23:45	113.3	8.03	22.16	6.69	93.4	50930	33.87	102.7	8.04	22.44	6.99	97.6	49920	33.12
4/17/2015 0:00	113.3	8.03	22.2	6.75	94.3	50824	33.79	103	8.03	22.41	6.96	97.2	49959	33.15
4/17/2015 0:15	112.8	8.01	22.27	6.36	88.9	50810	33.78	103.5	8.02	22.39	6.72	93.8	49973	33.16
4/17/2015 0:30	112.4	8.01	22.31	6.32	88.6	50960	33.89	103.4	8.03	22.36	6.81	95.1	49990	33.17
4/17/2015 0:45	113.3	8	22.1	6.6	92.1	50847	33.8	103	8.04	22.34	6.89	96.1	49994	33.18
4/17/2015 1:00	114.4	8.02	21.87	6.43	89.3	50666	33.66	102.5	8.03	22.32	6.8	94.8	50006	33.18
4/17/2015 1:15	112.8	8.03	22.31	6.35	88.9	50931	33.87	103.3	8.03	22.28	6.85	95.5	50018	33.19
4/17/2015 1:30	114	8.04	21.85	6.81	94.5	50829	33.78	102.4	8.03	22.25	6.72	93.6	50032	33.2
4/17/2015 1:45	112.8	8.04	21.56	6.77	93.4	50588	33.59	102.7	8.02	22.22	6.67	92.9	50026	33.19
4/17/2015 2:00	114	8.03	21.59	6.47	89.3	50488	33.51	102.5	8.02	22.21	6.6	91.9	50076	33.23
4/17/2015 2:15	113.7	8.02	21.65	6.48	89.6	50687	33.66	102.9	8.02	22.17	6.7	93.2	50067	33.22
4/17/2015 2:30	113.7	8.03	21.6	6.51	89.9	50615	33.61	103	8.02	22.16	6.61	92	50047	33.21
4/17/2015 2:45	114.4	8.02	21.52	6.51	89.7	50560	33.56	102.5	8.02	22.14	6.6	91.8	50079	33.23
4/17/2015 3:00	113.1	8.02	21.58	6.29	86.8	50686	33.66	102.7	8.02	22.11	6.5	90.4	50087	33.24
4/17/2015 3:15	113	8.02	21.63	6.31	87.1	50716	33.68	102.2	8.01	22.08	6.44	89.5	50104	33.25
4/17/2015 3:30	113.9	8.01	21.37	6.44	88.5	50461	33.48	102.2	8	22.07	6.18	85.8	50126	33.26
4/17/2015 3:45	113.3	8.01	21.35	6.45	88.6	50523	33.53	102.8	8.01	22.01	6.36	88.3	50135	33.27
4/17/2015 4:00	113.2	8.02	21.28	6.49	89.1	50761	33.7	102.1	8.01	21.94	6.41	88.8	50108	33.24
4/17/2015 4:15	112.9	8.01	21.33	6.25	86	50796	33.73	101.8	8	21.91	6.24	86.4	50123	33.25
4/17/2015 4:30	113.5	8.02	21.24	6.33	86.8	50687	33.65	102.6	8.01	21.87	6.32	87.5	50076	33.22
4/17/2015 4:45	113.1	8.02	21.08	6.3	86.1	50604	33.58	102.4	8.01	21.81	6.17	85.4	50142	33.27
4/17/2015 5:00	112.8	8.01	21.02	6.24	85.2	50468	33.47	101.5	8	21.78	6.21	85.8	50122	33.25
4/17/2015 5:15	112.8	8.01	20.99	6.29	85.8	50534	33.52	102.3	8	21.76	6.13	84.7	50131	33.26
4/17/2015 5:30	112.7	8.01	20.87	6.27	85.5	50937	33.82	102.3	8.01	21.69	6.21	85.6	50143	33.26
4/17/2015 5:45	112	8	20.8	6.24	84.9	50855	33.75	102.7	8	21.64	6.15	84.8	50139	33.26
4/17/2015 6:00	112.4	8	20.68	6.13	83.4	50901	33.78	101.1	8.01	21.62	6.2	85.5	50134	33.25
4/17/2015 6:15	112.3	7.99	20.61	5.84	79.3	51081	33.91	101	8	21.49	6.12	84.1	50063	33.19
4/17/2015 6:30	111.9	7.99	20.67	5.72	77.7	50941	33.81	101.8	8	21.43	5.94	81.6	50093	33.21
4/17/2015 6:45	112.5	8	20.65	5.99	81.5	51238	34.03	102.9	8.01	21.45	6.26	86	50083	33.21
4/17/2015 7:00	113.1	8	20.55	6.08	82.3	50498	33.48	102.7	8.01	21.41	6.37	87.5	50149	33.25
4/17/2015 7:15	112	7.99	20.65	5.95	80.7	50576	33.54	102.9	8.01	21.33	6.29	86.2	50071	33.19
4/17/2015 7:30	113	7.97	20.55	5.86	79.4	50645	33.59	103.5	8.01	21.33	6.29	86.2	50118	33.23
4/17/2015 7:45	113	7.98	20.41	6.1	82.4	50556	33.51	103.5	8.01	21.26	6.3	86.2	50113	33.22

4/17/2015 8:00	113.9	7.98	20.32	6.02	81.1	50502	33.47	103.4	8.01	21.19	6.33	86.5	50103	33.21
4/17/2015 8:15	113	7.99	20.3	6.1	82.4	51138	33.94	103.4	8.01	21.1	6.33	86.4	49990	33.12
4/17/2015 8:30	112.8	7.99	20.23	6.01	81	50815	33.7	103.1	8.01	20.97	6.39	87	49929	33.07
4/17/2015 8:45	113.2	7.97	20.15	5.89	79.2	50711	33.62	103.4	8.01	20.88	6.42	87.2	49826	32.99
4/17/2015 9:00	111.6	7.99	20.22	5.96	80.3	50636	33.56	103.1	8.01	20.76	6.41	86.9	49818	32.98
4/17/2015 9:15	112	8.01	20.34	5.82	78.7	51066	33.89	103.4	8.01	20.74	6.41	86.8	49851	33
4/17/2015 9:30	112.8	8	20.34	5.94	80.2	51003	33.84	103	8.01	20.73	6.38	86.4	49820	32.98
4/17/2015 9:45	113.4	8.01	20.25	6.31	85.1	50803	33.69	103.7	8.01	20.77	6.42	87	49896	33.04
4/17/2015 10:00	112.2	8.01	20.25	6.34	85.4	50943	33.79	103.4	8.01	20.8	6.4	86.7	49718	32.91
4/17/2015 10:15	113.1	8.01	20.23	6.38	86	51085	33.9	103.3	8.01	20.87	6.46	87.7	49824	32.99
4/17/2015 10:30	114	8.01	20.21	6.43	86.6	50548	33.5	103.3	8	20.85	6.36	86.2	49693	32.89
4/17/2015 10:45	113.9	8.02	20.31	6.49	87.4	50414	33.4	103.1	8	20.87	6.61	89.6	49356	32.64
4/17/2015 11:00	113.3	8.02	20.34	6.57	88.5	50224	33.26	103.1	8.01	20.96	6.62	89.9	49436	32.71
4/17/2015 11:15	113.1	8.02	20.46	6.6	89.4	50889	33.76	103	8.01	21.04	6.7	91.1	49493	32.75
4/17/2015 11:30	113.3	8.03	20.61	6.67	90.6	50998	33.85	102.8	8.01	21.15	6.64	90.6	49589	32.83
4/17/2015 11:45	113.6	8.03	20.72	6.73	91.7	51386	34.14	104	8.01	21.19	6.61	90.2	49659	32.88
4/17/2015 12:00	113.1	8.03	20.84	6.84	93.3	51099	33.94	102.6	8.01	21.26	6.67	91.1	49678	32.9
4/17/2015 12:15	113.2	8.06	21	6.94	95.1	51460	34.21	106.1	8	21.36	6.61	90.5	49739	32.95
4/17/2015 12:30	113.8	8.04	21.03	7.01	95.8	50630	33.6	104.7	8.01	21.4	6.69	91.7	49685	32.91
4/17/2015 12:45	112.7	8.04	21.16	7.06	97.1	51428	34.2	104	8.01	21.52	6.77	93	49762	32.97
4/17/2015 13:00	111.9	8.04	21.23	7.13	97.9	50909	33.81	103.1	8.01	21.61	6.78	93.3	49775	32.98
4/17/2015 13:15	112	8.02	21.33	7.14	98.4	51275	34.09	101.8	8.02	21.67	6.89	94.9	49781	32.99
4/17/2015 13:30	112	8.03	21.38	7.19	99.2	51426	34.2	101.4	8.02	21.89	7.08	97.9	49884	33.08
4/17/2015 13:45	112.7	8.04	21.52	7.34	101.1	50582	33.58	101.7	8.02	21.92	7.08	97.9	49849	33.05
4/17/2015 14:00	112.1	8.04	21.57	7.36	101.6	50713	33.68	102.2	8.02	21.9	7.05	97.6	49790	33.01
4/17/2015 14:15	112.6	8.05	21.72	7.47	103.5	50946	33.86	101.6	8.03	21.98	7.14	98.9	49845	33.05
4/17/2015 14:30	111.2	8.05	21.77	7.47	103.7	51152	34.02	101.8	8.03	22.05	7.08	98.3	49868	33.07
4/17/2015 14:45	112.9	8.06	21.82	7.51	104.1	50567	33.58	101.5	8.03	22.11	7.15	99.4	49920	33.11
4/17/2015 15:00	110.8	8.06	21.85	7.57	104.8	50176	33.29	100.7	8.03	22.2	7.27	101.1	49907	33.11
4/17/2015 15:15	112.2	8.07	21.91	7.53	104.6	50731	33.71	100.3	8.03	22.26	7.3	101.7	49891	33.1
4/17/2015 15:30	111.1	8.06	22	7.61	106.1	51305	34.14	100.4	8.04	22.34	7.35	102.5	49976	33.16
4/17/2015 15:45	111.4	8.06	22.05	7.65	106.6	50931	33.86	100.3	8.04	22.46	7.4	103.6	50044	33.22
4/17/2015 16:00	109.6	8.07	22.06	7.66	106.9	51020	33.93	100.5	8.04	22.55	7.44	104.3	50112	33.27
4/17/2015 16:15	111	8.07	22.11	7.69	107.5	51380	34.2	100.3	8.04	22.52	7.42	103.9	50041	33.22
4/17/2015 16:30	110.8	8.07	22.12	7.7	107.7	51354	34.18	101.1	8.04	22.51	7.44	104.1	49990	33.18

4/17/2015 16:45	110.5	8.07	22.16	7.73	108.2	51624	34.38	100.2	8.05	22.53	7.44	104.2	50044	33.22
4/17/2015 17:00	110.9	8.07	22.19	7.73	108.2	51451	34.26	100.3	8.05	22.59	7.52	105.4	50072	33.24
4/17/2015 17:15	111.4	8.08	22.18	7.83	109.7	51538	34.32	100.1	8.05	22.6	7.58	106.3	50121	33.28
4/17/2015 17:30	111	8.09	22.21	7.86	110.1	51419	34.23	100.4	8.06	22.58	7.59	106.3	49983	33.18
4/17/2015 17:45	109.7	8.09	22.28	7.91	111.1	51615	34.38	99.4	8.06	22.54	7.58	106.2	50084	33.25
4/17/2015 18:00	110.5	8.1	22.27	7.9	110.6	51009	33.93	99.9	8.06	22.5	7.54	105.5	50068	33.24
4/17/2015 18:15	110.4	8.1	22.27	7.93	111.2	51312	34.15	99.5	8.06	22.46	7.53	105.4	50117	33.27
4/17/2015 18:30	110.4	8.1	22.22	7.92	110.7	51001	33.92	99.9	8.05	22.42	7.48	104.6	50071	33.24
4/17/2015 18:45	110.2	8.11	22.19	7.98	111.5	50890	33.84	99.6	8.05	22.36	7.45	104.1	50124	33.27
4/17/2015 19:00	110.3	8.11	22.17	7.89	110.3	51178	34.05	100.3	8.05	22.3	7.37	102.7	50073	33.23
4/17/2015 19:15	110.1	8.11	22.12	7.9	110.3	51112	34	99.4	8.05	22.25	7.4	103.1	50110	33.26
4/17/2015 19:30	110.8	8.11	22.09	7.78	108.7	51256	34.11	99.4	8.05	22.19	7.31	101.7	50091	33.24
4/17/2015 19:45	110.8	8.11	22.02	7.67	106.9	51179	34.05	100	8.05	22.12	7.3	101.5	50009	33.18
4/17/2015 20:00	112	8.1	21.89	7.55	104.8	50888	33.82	100.5	8.05	22.1	7.34	102	50099	33.24
4/17/2015 20:15	111.8	8.09	21.91	7.4	102.8	50978	33.89	100.9	8.05	22.03	7.17	99.5	50041	33.2
4/17/2015 20:30	110.8	8.08	21.94	7.15	99.7	51258	34.1	101.2	8.04	22.05	7.06	98.1	50112	33.25
4/17/2015 20:45	111.8	8.08	21.92	7.15	99.5	51350	34.17	102.2	8.04	22.27	7.03	98.2	50415	33.49
4/17/2015 21:00	112.3	8.1	21.95	7.3	101.8	51278	34.12	101.4	8.04	22.38	7.13	99.8	50503	33.56
4/17/2015 21:15	112.5	8.12	21.99	7.3	101.7	51223	34.08	102.4	8.04	22.3	7.07	98.8	50474	33.53
4/17/2015 21:30	112.8	8.1	21.94	7.31	101.8	51193	34.05	102.5	8.04	22.3	7.07	98.8	50473	33.53
4/17/2015 21:45	112.7	8.1	21.83	7.3	101.6	51450	34.24	102.6	8.04	22.33	7.09	99.1	50437	33.5
4/17/2015 22:00	112	8.09	21.77	7.02	97.8	52040	34.68	102.3	8.04	22.27	7.06	98.5	50444	33.51
4/17/2015 22:15	112.7	8.07	21.79	6.64	92.6	52068	34.7	101.8	8.04	22.25	7.01	97.9	50404	33.48
4/17/2015 22:30	113.4	8.07	21.77	6.49	90.4	52077	34.71	103.1	8.04	22.19	6.96	97.1	50360	33.44
4/17/2015 22:45	112.2	8.05	21.71	6.32	87.6	51165	34.02	102.5	8.04	22.09	6.95	96.7	50320	33.41
4/17/2015 23:00	113.6	8.05	21.64	6.36	88.2	51327	34.14	101.9	8.04	22.07	6.96	96.8	50366	33.44
4/17/2015 23:15	113.4	8.07	21.66	6.35	88	51322	34.14	102.3	8.04	22.16	6.93	96.6	50424	33.49
4/17/2015 23:30	113.1	8.04	21.55	6.36	87.9	51361	34.16	102.5	8.04	22.16	6.82	95.1	50428	33.49
4/17/2015 23:45	114.3	8.06	21.44	6.33	87.4	51238	34.07	102	8.03	22.18	6.81	95	50482	33.53
4/18/2015 0:00	113.1	8.05	21.36	5.92	81.6	51360	34.15	102.5	8.03	22.16	6.72	93.7	50503	33.55
4/18/2015 0:15	113.6	8.08	21.34	6.37	88.1	51997	34.63	102.7	8.02	22.14	6.47	90.1	50518	33.56
4/18/2015 0:30	114.2	8.06	21.21	6.15	84.5	51112	33.96	102.6	8.02	22.11	6.54	91.1	50511	33.55
4/18/2015 0:45	113.9	8.07	21.32	6.23	85.8	51292	34.1	103.1	8.03	22.01	6.65	92.5	50449	33.5
4/18/2015 1:00	113.5	8.06	21.28	5.92	81.5	51213	34.04	102.3	8.03	21.8	6.65	92	50294	33.38
4/18/2015 1:15	113.3	8.06	21.23	6	82.5	51136	33.98	103	8.03	21.77	6.62	91.5	50303	33.38

4/18/2015 1:30	113	8.03	21.08	5.98	82	51196	34.02	102.5	8.03	21.71	6.75	93.2	50207	33.31
4/18/2015 1:45	113.2	8.04	21.19	6	82.4	51200	34.03	101.5	8.03	21.63	6.72	92.7	50197	33.3
4/18/2015 2:00	112.8	8.05	21.27	6.03	83	51165	34	101.3	8.03	21.59	6.64	91.4	50174	33.28
4/18/2015 2:15	112.7	8.05	21.11	6.24	85.5	51065	33.92	101.7	8.03	21.49	6.64	91.3	50104	33.22
4/18/2015 2:30	112.1	8.04	20.93	6.41	87.5	50871	33.77	102.7	8.03	21.49	6.65	91.5	50137	33.25
4/18/2015 2:45	112.7	8.03	20.87	6.4	87.6	51462	34.21	101.6	8.02	21.67	6.49	89.6	50251	33.34
4/18/2015 3:00	112.9	8.02	20.88	6.35	87	51785	34.45	102.5	8.02	21.66	6.52	90	50273	33.36
4/18/2015 3:15	112.3	8.03	20.76	6.38	87.1	51688	34.37	101.4	8.03	21.56	6.53	89.9	50241	33.33
4/18/2015 3:30	111.8	8.02	20.75	6.3	86	51763	34.43	101.7	8.02	21.66	6.57	90.7	50269	33.35
4/18/2015 3:45	112.1	8.02	20.7	6.08	83	51773	34.43	101.4	8.03	21.42	6.64	91.1	50061	33.19
4/18/2015 4:00	111.4	8.01	20.65	6.06	82.7	51752	34.41	101.8	8.02	21.49	6.45	88.8	50264	33.34
4/18/2015 4:15	112.2	8.02	20.57	6.2	84.3	51728	34.39	100.1	8.02	21.49	6.38	87.8	50305	33.37
4/18/2015 4:30	112.4	8.04	20.51	6.26	85.2	51741	34.4	102.7	8.02	21.4	6.35	87.2	50259	33.34
4/18/2015 4:45	111.6	8.03	20.43	6.25	84.7	51302	34.07	102.2	8.02	21.07	6.32	86.2	50033	33.15
4/18/2015 5:00	111.6	8.03	20.43	6.27	85.1	51741	34.4	102.9	8.01	21.18	6.15	84	50111	33.22
4/18/2015 5:15	111.6	8.03	20.43	6.14	83.4	51768	34.42	102	8.01	21.2	6.19	84.7	50187	33.27
4/18/2015 5:30	111.9	8.04	20.37	6.14	83.3	51733	34.39	102.8	7.99	21.39	5.87	80.6	50303	33.37
4/18/2015 5:45	112.7	8.04	20.29	6.22	84.2	51725	34.38	103	8.01	21.19	6.03	82.6	50256	33.32
4/18/2015 6:00	112.4	8.04	20.29	6.22	84.2	51734	34.38	101.3	8.02	20.87	6.33	86.1	50040	33.15
4/18/2015 6:15	112.2	8.04	20.25	6.25	84.6	51706	34.36	102.1	8	21.16	6.07	82.9	50220	33.3
4/18/2015 6:30	112.1	8.04	20.21	6.17	83.4	51652	34.32	102.7	8.01	20.74	6.15	83.4	50054	33.15
4/18/2015 6:45	112.3	8.04	20.18	6.15	83.1	51713	34.36	102.4	7.99	20.82	5.84	79.4	50249	33.3
4/18/2015 7:00	112.9	8.04	20.13	6.21	83.8	51714	34.36	102.6	8	20.58	6.01	81.3	50120	33.2
4/18/2015 7:15	113	8.04	20.11	6.2	83.7	51726	34.37	102.9	8.01	20.41	6.14	82.7	50029	33.12
4/18/2015 7:30	112.8	8.05	20.07	6.22	84	51730	34.37	102.6	7.98	20.95	5.72	78	50341	33.38
4/18/2015 7:45	112.5	8.04	20.06	6.23	84	51788	34.41	102.6	7.98	21.13	5.63	77	50439	33.46
4/18/2015 8:00	112.8	8.04	20	6.25	84.1	51738	34.37	103	7.98	21.09	5.65	77.2	50430	33.45
4/18/2015 8:15	113.7	8.04	19.93	6.21	83.6	51728	34.36	101.6	7.98	21.07	5.66	77.3	50445	33.46
4/18/2015 8:30	112.8	8.02	19.8	6.14	82.4	51635	34.28	102.1	7.99	20.55	5.84	79	50169	33.23
4/18/2015 8:45	112.9	8.02	19.83	6.18	83	51673	34.31	102.8	7.98	20.62	5.75	77.8	50355	33.37
4/18/2015 9:00	112.3	8.03	19.84	6.11	82.1	51667	34.31	102.3	8	20.46	6.08	82	50171	33.23
4/18/2015 9:15	112.2	8.05	19.88	6.2	83.3	51712	34.35	102.6	8.01	20.4	6.22	83.8	50140	33.2
4/18/2015 9:30	112.4	8.05	19.89	6.31	84.9	51693	34.33	101.8	8	20.5	6.06	81.9	50259	33.3
4/18/2015 9:45	112	8.05	19.93	6.17	83	51717	34.35	102.2	7.99	20.61	5.83	78.9	50426	33.42
4/18/2015 10:00	112.3	8.05	19.92	6.28	84.4	51660	34.31	102.8	8	20.57	6.06	82.1	50321	33.35

4/18/2015 10:15	113.4	8.04	19.85	6.31	84.7	51558	34.23	102.7	8	20.59	6.06	82	50316	33.34
4/18/2015 10:30	113.4	8.03	19.77	6.33	84.7	51129	33.91	102.6	8	20.62	6.17	83.5	50228	33.28
4/18/2015 10:45	111.4	8.03	19.99	6.42	86.1	50716	33.61	102.9	8	20.58	6.08	82.1	50035	33.13
4/18/2015 11:00	111.6	8.03	20.09	6.43	86.4	50939	33.78	103.4	7.99	20.78	5.91	80.3	50224	33.28
4/18/2015 11:15	112.7	8.03	20.2	6.55	88.3	51210	33.99	102.9	7.98	20.81	5.89	79.9	50226	33.29
4/18/2015 11:30	112.5	8.03	20.25	6.64	89.6	51082	33.9	102.3	7.98	20.91	5.81	79.1	50335	33.37
4/18/2015 11:45	113.1	8.03	20.29	6.7	90.4	50843	33.72	102.5	7.98	20.92	5.85	79.7	50320	33.36
4/18/2015 12:00	112.3	8.04	20.44	6.63	89.9	51433	34.17	102.9	7.99	20.99	6.12	83.5	50182	33.26
4/18/2015 12:15	111.7	8.04	20.58	6.72	91.3	51146	33.96	102.1	8	21.01	6.22	84.7	50096	33.2
4/18/2015 12:30	110.9	8.04	20.88	6.79	92.6	50884	33.78	102.6	8	21.24	6.32	86.5	50117	33.22
4/18/2015 12:45	111.3	8.05	21.14	6.92	94.9	50931	33.82	103.2	8	21.46	6.36	87.3	50019	33.16
4/18/2015 13:00	111.4	8.06	21.24	6.87	94.5	51416	34.19	101.2	7.99	21.57	6.4	88.1	49949	33.11
4/18/2015 13:15	111.2	8.06	21.26	6.9	94.7	50742	33.69	101.2	8	21.69	6.85	94.4	49681	32.92
4/18/2015 13:30	110.9	8.05	21.35	6.94	95.5	50922	33.83	101.8	8.02	21.77	7.12	97.9	49160	32.53
4/18/2015 13:45	110	8.04	21.51	7.02	96.8	50894	33.81	100.6	8.02	21.95	7.15	98.7	49228	32.59
4/18/2015 14:00	110.5	8.03	21.63	7.07	97.9	51130	33.99	100.6	8.02	22.02	7.14	98.8	49298	32.65
4/18/2015 14:15	110.4	8.05	21.78	7.21	100.2	51319	34.14	100.7	8.02	22.07	7.16	99.1	49299	32.65
4/18/2015 14:30	109.6	8.05	21.91	7.3	101.6	51279	34.12	100.5	8.02	22.15	7.14	99	49315	32.66
4/18/2015 14:45	109.6	8.06	22	7.41	103.2	51130	34.01	100.2	8.02	22.22	7.17	99.6	49369	32.71
4/18/2015 15:00	109.5	8.06	22.08	7.48	104.3	50841	33.8	100.1	8.03	22.28	7.25	100.8	49468	32.78
4/18/2015 15:15	109.3	8.07	22.19	7.55	105.4	50863	33.82	99.7	8.03	22.42	7.27	101.4	49511	32.82
4/18/2015 15:30	110.3	8.07	22.26	7.59	106.4	51164	34.04	100.1	8.03	22.45	7.34	102.5	49512	32.82
4/18/2015 15:45	109.4	8.07	22.33	7.67	107.4	51036	33.95	100.1	8.03	22.51	7.35	102.6	49515	32.83
4/18/2015 16:00	109.5	8.07	22.36	7.71	108.1	51131	34.02	99.6	8.04	22.56	7.4	103.5	49556	32.86
4/18/2015 16:15	109.8	8.07	22.38	7.76	108.8	51001	33.93	99.8	8.04	22.63	7.46	104.5	49586	32.88
4/18/2015 16:30	109.8	8.07	22.4	7.71	108.2	51040	33.96	99.3	8.04	22.68	7.46	104.6	49640	32.92
4/18/2015 16:45	110.8	8.07	22.41	7.73	108.5	50954	33.89	99.8	8.04	22.7	7.5	105.1	49619	32.91
4/18/2015 17:00	109.4	8.07	22.43	7.73	108.6	51257	34.12	99.6	8.05	22.71	7.51	105.4	49638	32.92
4/18/2015 17:15	109.1	8.07	22.44	7.74	108.8	51181	34.06	100.2	8.04	22.74	7.53	105.7	49661	32.94
4/18/2015 17:30	109.3	8.07	22.43	7.63	107	50965	33.9	99.9	8.04	22.74	7.54	105.8	49640	32.93
4/18/2015 17:45	108.8	8.07	22.4	7.55	105.9	50960	33.9	99.1	8.04	22.71	7.57	106.1	49655	32.94
4/18/2015 18:00	109.3	8.06	22.42	7.6	106.6	51030	33.95	99.6	8.04	22.69	7.52	105.5	49610	32.9
4/18/2015 18:15	109.7	8.06	22.42	7.51	105.4	50924	33.87	99.4	8.04	22.69	7.59	106.4	49659	32.94
4/18/2015 18:30	109.2	8.04	22.37	7.36	103.1	50776	33.76	99.7	8.04	22.68	7.53	105.6	49643	32.93
4/18/2015 18:45	109.2	8.04	22.35	7.09	99.2	50608	33.63	99.9	8.04	22.65	7.5	105	49639	32.92

4/18/2015 19:00	109.3	8.03	22.35	6.98	97.7	50693	33.7	99.4	8.04	22.6	7.4	103.7	49672	32.95
4/18/2015 19:15	109.5	8.03	22.24	6.72	93.9	50658	33.67	99.5	8.02	22.61	7.29	102	49686	32.96
4/18/2015 19:30	108.9	8.01	22.25	6.49	90.7	50743	33.73	99.9	8.04	22.57	7.23	101.2	49703	32.97
4/18/2015 19:45	109.3	7.98	22.27	6.28	87.8	50797	33.77	99.2	8.04	22.58	7.44	104.2	49730	32.99
4/18/2015 20:00	109.7	7.96	22.23	6.25	87.4	50917	33.86	99.5	8.05	22.56	7.46	104.3	49738	32.99
4/18/2015 20:15	109.3	7.95	22.21	5.83	81.4	50753	33.74	99.5	8.05	22.53	7.49	104.8	49762	33.01
4/18/2015 20:30	109.9	7.92	22.17	6.23	87	50815	33.78	99.2	8.05	22.52	7.49	104.8	49795	33.03
4/18/2015 20:45	110.3	7.98	22.17	6.73	94	50777	33.75	99.9	8.05	22.52	7.51	105	49786	33.03
4/18/2015 21:00	110.1	8	22.12	6.57	91.8	51053	33.96	100.1	8.05	22.52	7.5	105	49833	33.06
4/18/2015 21:15	110.2	8.01	22.05	6.54	91.4	51656	34.4	100.5	8.05	22.51	7.43	104	49846	33.07
4/18/2015 21:30	110.2	8.03	21.99	6.49	90.5	51158	34.03	100.5	8.04	22.51	7.36	102.9	49860	33.08
4/18/2015 21:45	109.5	7.99	21.95	6.67	92.7	50785	33.75	100.2	8.04	22.47	7.24	101.3	49858	33.08
4/18/2015 22:00	109.8	7.99	21.93	6.71	93.3	50808	33.77	100.7	8.03	22.39	7.21	100.6	49792	33.03
4/18/2015 22:15	110.3	8.01	21.94	6.79	94.4	50801	33.76	101	8.03	22.35	7.22	100.7	49820	33.05
4/18/2015 22:30	110.2	8.03	21.98	6.95	96.8	50957	33.88	101.1	8.03	22.32	7.09	98.8	49789	33.02
4/18/2015 22:45	110	8.04	21.96	6.98	97.4	51701	34.43	101.3	8.03	22.29	7.1	98.9	49816	33.04
4/18/2015 23:00	109.7	8.06	21.93	7.05	98.4	51691	34.42	100.5	8.02	22.25	7.08	98.5	49807	33.03
4/18/2015 23:15	111.4	8.06	21.9	7.07	98.6	51715	34.44	100.8	8.03	22.22	7.1	98.7	49752	32.99
4/18/2015 23:30	110.1	8.05	21.89	7.05	98.3	51709	34.44	100.4	8.01	22.15	6.92	96.1	49699	32.95
4/18/2015 23:45	110.8	8.06	21.84	7.07	98.3	51194	34.05	101.3	8.01	22.07	6.85	95	49681	32.93
4/19/2015 0:00	111.5	8.05	21.77	7	96.9	50707	33.68	101.1	8.01	22.06	6.9	95.7	49682	32.93
4/19/2015 0:15	110.1	8.04	21.72	6.91	96	51635	34.37	100.2	8	21.97	6.82	94.3	49694	32.94
4/19/2015 0:30	111.4	8.03	21.67	6.86	95.2	51660	34.39	101	8.03	21.95	7.02	97.1	49628	32.89
4/19/2015 0:45	110.7	8.04	21.63	6.85	95	51663	34.39	101	8.04	21.98	7.1	98.3	49667	32.92
4/19/2015 1:00	110.4	8.05	21.55	6.84	94.8	51669	34.39	100.7	8.04	21.98	7.1	98.3	49661	32.91
4/19/2015 1:15	111.7	8.06	21.54	6.86	95	51663	34.39	99.9	8.04	21.94	7.16	99	49683	32.93
4/19/2015 1:30	110.1	8.04	21.53	6.85	94.8	51677	34.4	99.5	8.04	21.91	7.18	99.3	49687	32.93
4/19/2015 1:45	109.6	8.04	21.5	6.74	93.3	51675	34.39	99.2	8.03	21.9	7.03	97.2	49681	32.93
4/19/2015 2:00	109.7	8.04	21.5	6.63	91.8	51687	34.4	99.7	8.03	21.89	6.97	96.4	49736	32.97
4/19/2015 2:15	110.1	8.03	21.49	6.62	91.6	51683	34.4	99.2	8.03	21.89	6.93	95.8	49739	32.97
4/19/2015 2:30	109.3	8.04	21.47	6.51	90.2	51711	34.42	99	8.02	21.92	6.59	91.1	49847	33.05
4/19/2015 2:45	109.4	8.03	21.51	6.51	90.2	51652	34.38	99.2	8.02	21.91	6.65	92	49929	33.11
4/19/2015 3:00	109.7	8.01	21.5	6.52	90.2	51751	34.45	98.4	8.02	21.92	6.66	92.2	50025	33.18
4/19/2015 3:15	109	8.01	21.5	6.45	89.3	51727	34.43	97.9	8.01	21.93	6.6	91.4	50047	33.2
4/19/2015 3:30	108.6	8.01	21.5	6.42	88.9	51745	34.45	100.2	8.01	21.94	6.42	89	50201	33.31

4/19/2015 3:45	109.4	8	21.49	6.43	89	51677	34.4	99.4	8.01	21.95	6.4	88.8	50279	33.37
4/19/2015 4:00	110.5	8.01	21.46	6.27	86.7	51736	34.44	99.2	8.01	21.99	6.33	87.9	50447	33.5
4/19/2015 4:15	109.7	7.99	21.45	6.16	85.2	51716	34.42	98.9	8.01	21.98	6.23	86.7	50589	33.6
4/19/2015 4:30	109.9	8	21.41	6.12	84.6	51722	34.43	99.7	8.01	21.93	6.26	86.9	50518	33.55
4/19/2015 4:45	109.6	7.99	21.39	6.1	84.4	51717	34.42	98.3	8.01	21.94	6.17	85.6	50603	33.61
4/19/2015 5:00	108.3	8.02	21.36	6.12	84.6	51721	34.42	99.7	8	21.93	6	83.4	50656	33.65
4/19/2015 5:15	109.6	8.01	21.32	6.15	84.9	51724	34.42	98.6	7.99	21.93	5.92	82.3	50766	33.73
4/19/2015 5:30	109.4	8.02	21.33	6.02	83.1	51745	34.44	100.4	7.99	21.98	5.68	79.1	51008	33.92
4/19/2015 5:45	109.7	8.02	21.32	5.98	82.6	51739	34.43	97.9	8	21.89	5.83	81	50912	33.84
4/19/2015 6:00	110	8.03	21.28	6.05	83.4	51737	34.43	100.3	8.01	21.86	5.85	81.2	51046	33.94
4/19/2015 6:15	109.7	8.03	21.25	6.1	84.1	51713	34.41	99.7	8	21.84	5.85	81.3	51221	34.07
4/19/2015 6:30	110.3	8.02	21.22	6.11	84.2	51739	34.43	99.8	7.99	22.02	5.55	77.4	51450	34.25
4/19/2015 6:45	109.9	8.01	21.18	6.1	83.8	51007	33.88	100.1	8	22.01	5.58	77.8	51385	34.2
4/19/2015 7:00	110.6	8	21.15	6.07	83.5	51518	34.26	100.4	7.99	21.99	5.61	78.3	51434	34.24
4/19/2015 7:15	110.1	8.01	21.14	6.09	83.8	51735	34.42	99.2	7.99	21.99	5.57	77.7	51467	34.26
4/19/2015 7:30	110.8	8.01	21.13	6.09	83.7	51625	34.34	100	7.99	21.96	5.57	77.6	51454	34.25
4/19/2015 7:45	110.7	8	21.1	6.06	83.2	51561	34.29	101.6	7.99	21.95	5.64	78.7	51535	34.31
4/19/2015 8:00	110.1	8.01	21.04	6.01	82.4	51365	34.14	100	8	21.93	5.75	80.1	51489	34.27
4/19/2015 8:15	110.5	8.01	21.06	5.94	81.5	51360	34.14	100.4	8	21.97	5.58	77.9	51594	34.35
4/19/2015 8:30	111	8	21.07	5.8	79.5	51385	34.16	99.8	8	22.07	5.51	77.1	51660	34.41
4/19/2015 8:45	110.3	8	21.21	5.85	80.5	51478	34.24	101	8	22.11	5.54	77.6	51836	34.54
4/19/2015 9:00	110.6	8.01	21.17	6.02	82.9	51666	34.37	101.5	8	22.12	5.6	78.3	51571	34.34
4/19/2015 9:15	111	8	21.16	6.11	83.9	51496	34.25	99.7	7.99	22.08	5.63	78.7	51732	34.46
4/19/2015 9:30	110.6	8.01	21.19	6.26	86.2	51613	34.33	100.4	8	22.05	5.71	79.8	51584	34.35
4/19/2015 9:45	110.5	8.02	21.21	6.3	86.7	51576	34.31	99.1	8	22.07	5.67	79.3	51632	34.39
4/19/2015 10:00	110.8	8.02	21.1	6.2	85.1	51469	34.22	98.4	7.97	22.08	5.18	72.4	51709	34.44
4/19/2015 10:15	110.3	8.02	21.12	6.3	86.5	51158	33.99	100	7.98	22.1	5.38	75.3	51606	34.37
4/19/2015 10:30	109.9	8.01	21.24	6.16	84.6	50899	33.8	98.6	7.98	22.12	5.59	78.2	51499	34.29
4/19/2015 10:45	110.2	8	21.18	5.99	82.2	51007	33.88	99.8	7.98	22.16	5.65	79	51162	34.04
4/19/2015 11:00	109.7	7.99	21.35	6.34	87	50357	33.41	99.7	7.99	22.24	5.8	81.3	51186	34.06
4/19/2015 11:15	110.3	8.01	21.37	6.66	91.5	50614	33.6	100.2	7.99	22.39	5.83	81.8	51119	34.02
4/19/2015 11:30	109.7	8	21.39	6.76	93	50597	33.59	100.1	7.97	22.51	5.51	77.4	51115	34.02
4/19/2015 11:45	109.6	7.99	21.44	6.91	95.1	50578	33.57	99.3	7.97	22.2	6.48	90.3	50214	33.33
4/19/2015 12:00	109	8.01	21.51	6.97	96.1	50654	33.63	98.5	7.99	22.25	6.63	92.2	49671	32.93
4/19/2015 12:15	109	8.05	21.59	6.98	96.4	50727	33.69	98.6	8	22.34	6.7	93.4	49560	32.85

4/19/2015 12:30	108.7	8.02	21.62	6.99	96.6	50656	33.64	98.9	8	22.44	6.72	93.8	49598	32.88
4/19/2015 12:45	109.8	8.01	21.55	6.98	96.2	50238	33.33	97.9	8	22.52	6.76	94.5	49635	32.91
4/19/2015 13:00	107.7	8.01	21.63	7.1	97.8	49861	33.05	97.9	8	22.65	6.76	94.7	49688	32.96
4/19/2015 13:15	108.1	8.01	21.8	7.16	99.1	50489	33.52	99.5	8	22.79	6.75	94.9	49757	33.01
4/19/2015 13:30	107.6	8.03	21.99	7.25	100.9	50662	33.66	99	8.01	22.81	6.83	96	49792	33.04
4/19/2015 13:45	108.9	8.03	22.09	7.27	101.1	50270	33.37	98.1	8.01	22.86	6.87	96.6	49834	33.08
4/19/2015 14:00	109.6	8.03	22.08	7.26	100.8	50059	33.21	99	8.01	22.95	6.88	97	49913	33.14
4/19/2015 14:15	106.1	8.05	22.17	7.27	101.5	50863	33.82	98.5	8.01	23	6.88	97	49879	33.11
4/19/2015 14:30	107	8.03	22.23	7.31	102	50230	33.35	98	8.01	23.06	6.9	97.4	49916	33.14
4/19/2015 14:45	108	8.03	22.28	7.32	102.4	50630	33.65	97.4	8.01	23.13	7	99.1	49959	33.18
4/19/2015 15:00	106.7	8.03	22.33	7.37	103	50421	33.49	97.3	8.02	23.2	7.08	100.3	50004	33.21
4/19/2015 15:15	107.5	8.03	22.39	7.43	104	50534	33.58	97.4	8.02	23.27	7.14	101.3	49978	33.2
4/19/2015 15:30	107.3	8.03	22.47	7.44	104.5	50808	33.79	97.4	8.03	23.28	7.19	102	50028	33.23
4/19/2015 15:45	108.3	8.03	22.6	7.52	105.8	50955	33.9	97.4	8.03	23.32	7.24	102.9	50010	33.22
4/19/2015 16:00	107.1	8.04	22.66	7.52	106	51080	34	97.9	8.03	23.36	7.28	103.5	50019	33.23
4/19/2015 16:15	107.3	8.07	22.91	7.57	107.2	51188	34.09	98.2	8.03	23.38	7.35	104.5	50093	33.28
4/19/2015 16:30	107.4	8.05	22.94	7.59	107.4	50906	33.88	98.4	8.04	23.4	7.42	105.5	50056	33.26
4/19/2015 16:45	107.3	8.05	22.98	7.69	108.8	50598	33.65	96.7	8.04	23.4	7.44	105.8	50063	33.26
4/19/2015 17:00	106.7	8.06	23	7.65	108.5	50931	33.9	97.6	8.04	23.37	7.45	105.9	50067	33.27
4/19/2015 17:15	106.3	8.05	23.05	7.59	107.5	50594	33.65	98.5	8.04	23.37	7.41	105.3	50042	33.25
4/19/2015 17:30	106.1	8.08	23.06	7.53	106.9	51106	34.03	98.4	8.03	23.41	7.37	104.9	50027	33.24
4/19/2015 17:45	107.7	8.05	23.03	7.51	106.5	50661	33.7	98	8.04	23.4	7.39	105.1	50032	33.24
4/19/2015 18:00	107.5	8.04	23.02	7.49	106.3	50896	33.87	98.1	8.04	23.39	7.37	104.8	50030	33.24
4/19/2015 18:15	107.4	8.05	23.06	7.48	106.3	51364	34.22	98.1	8.04	23.38	7.47	106.2	50050	33.25
4/19/2015 18:30	107.6	8.05	23.07	7.46	106	51139	34.06	97.9	8.04	23.37	7.48	106.3	50071	33.27
4/19/2015 18:45	108.4	8.09	23.1	7.42	105.5	51389	34.24	98.6	8.04	23.36	7.47	106.2	50064	33.26
4/19/2015 19:00	107.7	8.06	23.12	7.35	104.6	51411	34.26	98.3	8.04	23.32	7.39	105	50080	33.27
4/19/2015 19:15	107.7	8.05	23.12	7.34	104.5	51451	34.29	98.1	8.04	23.31	7.45	105.8	50115	33.3
4/19/2015 19:30	107.9	8.05	23.13	7.33	104.2	50989	33.95	98.7	8.04	23.28	7.47	106.1	50111	33.3
4/19/2015 19:45	108.1	8.05	23.11	7.28	103.3	50588	33.65	99.1	8.04	23.24	7.36	104.4	50127	33.31
4/19/2015 20:00	107.9	8.04	23.05	7.15	101.4	50766	33.78	98.2	8.03	23.23	7.26	102.9	50115	33.3
4/19/2015 20:15	108.1	8.03	23.03	6.88	97.5	50737	33.75	98.6	8.03	23.21	7.21	102.3	50118	33.3
4/19/2015 20:30	108	8.02	22.99	6.81	96.4	50658	33.69	99	8.02	23.19	7	99.3	50154	33.32
4/19/2015 20:45	107.5	8.02	22.97	6.68	94.5	50594	33.65	99.1	8.01	23.17	7.07	100.2	50145	33.32
4/19/2015 21:00	108	8.02	22.97	6.73	95.2	50621	33.67	99	8.02	23.17	7.08	100.4	50158	33.33

4/19/2015 21:15	108	8.02	22.94	6.67	94.4	50953	33.91	99.6	8.03	23.18	6.98	98.9	50203	33.36
4/19/2015 21:30	107.6	8.02	22.95	6.73	95.3	50791	33.79	99.3	8.03	23.18	7.16	101.5	50209	33.36
4/19/2015 21:45	108.6	8.01	22.92	6.61	93.7	51335	34.2	99.4	8.03	23.14	7.04	99.8	50200	33.36
4/19/2015 22:00	108.3	8.01	22.91	6.58	93.4	51555	34.36	99.3	8.03	23.13	6.96	98.6	50186	33.35
4/19/2015 22:15	107.9	8.01	22.9	6.55	93	51593	34.39	98.8	8.04	23.11	7.16	101.3	50193	33.35
4/19/2015 22:30	108.7	8	22.99	6.37	90.6	51661	34.44	97.8	8.04	23.1	7.15	101.3	50223	33.37
4/19/2015 22:45	108	7.99	22.89	5.91	83.9	51617	34.41	98.2	8.03	23.06	7.05	99.8	50244	33.39
4/19/2015 23:00	109.2	7.99	22.82	6.1	86.4	51581	34.38	98.3	8.03	23.06	7.04	99.6	50261	33.4
4/19/2015 23:15	108.5	7.98	22.86	6.13	87	51587	34.38	98.7	8.02	23.02	6.97	98.6	50245	33.39
4/19/2015 23:30	108.9	7.99	22.79	6.06	85.8	51501	34.32	98.9	8.01	23.01	6.93	98	50260	33.4
4/19/2015 23:45	107.8	7.98	22.77	5.98	84.7	51540	34.34	99	8.02	23.05	6.76	95.7	50350	33.47
4/20/2015 0:00	108.8	7.94	22.73	5.83	82.5	51552	34.35	99.2	8.02	23.05	6.61	93.6	50387	33.49
4/20/2015 0:15	108.2	7.97	22.77	5.26	74.5	51612	34.4	99.2	8.01	23.04	6.63	93.9	50445	33.54
4/20/2015 0:30	109	7.97	22.81	6.11	86.5	51610	34.4	98.7	8.01	23.04	6.48	91.7	50427	33.52
4/20/2015 0:45	108.3	8	22.76	6.25	88.5	51603	34.39	99.7	8.01	22.96	6.39	90.3	50372	33.48
4/20/2015 1:00	109.1	7.98	22.81	6.18	87.6	51601	34.39	99.5	8	22.93	6.33	89.5	50373	33.48
4/20/2015 1:15	108.2	7.98	22.81	6.07	86	51625	34.41	100.1	8.01	22.91	6.47	91.3	50335	33.45
4/20/2015 1:30	108	7.99	22.8	6.07	86	51663	34.44	99.4	8.02	22.86	6.71	94.6	50248	33.38
4/20/2015 1:45	108	8	22.8	6.24	88.4	51637	34.42	98.9	8.02	22.81	6.65	93.7	50197	33.34
4/20/2015 2:00	108.1	7.99	22.73	6.17	87.3	51592	34.38	98.6	8	22.71	6.32	88.8	50152	33.31
4/20/2015 2:15	107.9	7.98	22.62	6.15	86.9	51535	34.33	98.4	8	22.73	6.4	90	50167	33.32
4/20/2015 2:30	107.6	7.99	22.58	6.2	87.4	51538	34.34	98.1	8.02	22.73	6.61	92.9	50203	33.35
4/20/2015 2:45	107.6	7.98	22.55	6.25	88.2	51507	34.31	98.4	8.02	22.75	6.63	93.4	50253	33.38
4/20/2015 3:00	107.9	7.98	22.51	6.25	88.1	51503	34.31	98.5	8.02	22.72	6.59	92.6	50252	33.38
4/20/2015 3:15	107.7	7.97	22.44	6.11	86	51488	34.29	98.7	8.02	22.69	6.59	92.7	50230	33.36
4/20/2015 3:30	107.4	7.97	22.42	5.79	81.4	51444	34.26	98.9	8.01	22.67	6.46	90.7	50287	33.4
4/20/2015 3:45	108	7.95	22.34	5.52	77.5	51431	34.25	98.6	8.01	22.65	6.46	90.8	50355	33.46
4/20/2015 4:00	107.6	7.93	22.28	5.34	74.7	51092	33.99	97.7	8.01	22.66	6.32	88.8	50428	33.51
4/20/2015 4:15	107.2	7.94	22.27	5.26	73.7	51455	34.26	97.9	8	22.68	6.2	87.2	50480	33.55
4/20/2015 4:30	106.8	7.95	22.26	5.44	76.2	51454	34.26	98	8	22.65	6.14	86.3	50499	33.56
4/20/2015 4:45	107	7.97	22.26	5.52	77.5	51464	34.27	98.7	7.99	22.63	5.97	83.9	50548	33.6
4/20/2015 5:00	106.6	7.94	22.24	5.38	75.4	51375	34.2	98.1	7.96	22.7	5.46	76.8	50605	33.64
4/20/2015 5:15	107.5	7.94	22.18	5.39	75.4	51414	34.23	98.2	7.96	22.75	5.26	74.2	50693	33.71
4/20/2015 5:30	106.8	7.93	22.15	5.38	75.2	51364	34.19	97.5	7.97	22.69	5.39	75.9	50658	33.68
4/20/2015 5:45	107.2	7.96	22.15	5.44	76.1	51425	34.23	97.8	7.98	22.61	5.64	79.3	50677	33.69

4/20/2015 6:00	107	7.96	22.14	5.56	77.8	51412	34.22	97.7	7.98	22.6	5.48	77	50721	33.73
4/20/2015 6:15	107.2	7.96	22.14	5.57	77.8	51421	34.23	96.9	7.97	22.61	5.34	75.1	50796	33.78
4/20/2015 6:30	107.5	7.96	22.14	5.62	78.6	51396	34.21	97.7	7.97	22.62	5.37	75.6	50851	33.82
4/20/2015 6:45	107.4	7.97	22.15	5.54	77.4	51405	34.22	97.5	7.98	22.6	5.44	76.6	50802	33.79
4/20/2015 7:00	107.2	7.97	22.15	5.44	76	51419	34.23	98.3	7.98	22.61	5.48	77	50815	33.8
4/20/2015 7:15	106.9	7.95	22.15	5.3	74	51467	34.27	98.6	7.98	22.63	5.47	77.1	50911	33.87
4/20/2015 7:30	107.4	7.94	22.17	5.27	73.8	51463	34.26	99	7.98	22.61	5.56	78.3	50895	33.86
4/20/2015 7:45	108	7.92	22.17	4.99	69.8	51478	34.27	98.8	7.98	22.62	5.55	78.1	50898	33.86
4/20/2015 8:00	108.2	7.94	22.16	4.77	66.7	51471	34.27	99.4	7.98	22.64	5.56	78.4	50922	33.88
4/20/2015 8:15	107.8	7.94	22.16	5.12	71.6	51508	34.3	99.5	7.99	22.64	5.68	80	50974	33.92
4/20/2015 8:30	108.5	7.95	22.15	5.57	77.8	51492	34.28	99.1	7.99	22.66	5.62	79.2	51002	33.94
4/20/2015 8:45	108.2	7.94	22.16	5.47	76.4	51475	34.27	99.2	7.97	22.69	5.46	77	50929	33.89
4/20/2015 9:00	107.3	7.95	22.17	5.3	74.1	51442	34.25	98.6	7.97	22.7	5.45	76.9	50965	33.91
4/20/2015 9:15	108.2	7.96	22.18	5.56	77.7	51419	34.23	98.7	7.97	22.73	5.45	76.9	50932	33.89
4/20/2015 9:30	108.3	7.97	22.2	5.62	78.6	51419	34.23	98.8	7.97	22.74	5.4	76.2	50936	33.89
4/20/2015 9:45	110.1	7.96	22.18	5.58	78	51431	34.24	98.9	7.97	22.74	5.38	76	50938	33.89
4/20/2015 10:00	109.2	7.95	22.09	5.43	75.6	51296	34.14	99.5	7.97	22.77	5.36	75.6	50931	33.89
4/20/2015 10:15	107.8	7.96	22.15	5.58	77.9	51285	34.13	99.2	7.96	22.84	5.39	76.2	50929	33.89
4/20/2015 10:30	108.8	7.95	22.14	5.64	78.7	51254	34.11	99.3	7.96	22.95	5.33	75.5	50880	33.86
4/20/2015 10:45	108	7.96	22.12	6.11	85.1	50854	33.81	99.6	7.96	22.97	5.44	77	50795	33.8
4/20/2015 11:00	108.5	7.96	22.17	6.37	88.9	50750	33.73	99.5	7.96	22.91	5.73	81	50495	33.57
4/20/2015 11:15	107.4	7.98	22.29	6.53	91.2	50801	33.77	98.8	7.96	22.92	6.02	85	50215	33.36
4/20/2015 11:30	108.5	7.98	22.32	6.67	93.1	50679	33.68	98.8	7.97	22.96	6.18	87.2	50130	33.3
4/20/2015 11:45	107.4	7.98	22.41	6.76	94.7	50903	33.86	98.3	7.98	23.05	6.19	87.5	50260	33.4
4/20/2015 12:00	108.6	7.98	22.31	6.78	94.7	50751	33.74	99.4	7.98	23.12	6.26	88.7	50261	33.4
4/20/2015 12:15	107.5	7.99	22.52	6.79	95.3	50932	33.88	98.6	7.98	23.22	6.26	88.8	50291	33.43
4/20/2015 12:30	108.4	8	22.61	6.88	96.5	50958	33.9	98.3	7.98	23.29	6.25	88.8	50335	33.46
4/20/2015 12:45	107.9	8	22.64	6.85	96.2	50960	33.91	98.3	7.99	23.35	6.29	89.6	50385	33.5
4/20/2015 13:00	108	8	22.67	6.82	95.8	50954	33.9	97.9	7.99	23.38	6.37	90.7	50410	33.52
4/20/2015 13:15	106.9	8	22.73	6.76	95.1	50978	33.92	97.3	7.99	23.46	6.35	90.5	50402	33.52
4/20/2015 13:30	106.4	8	22.83	6.71	94.5	50994	33.94	97	7.99	23.55	6.45	92.2	50449	33.56
4/20/2015 13:45	106.8	8	22.94	6.89	97.3	51018	33.96	97.8	7.99	23.62	6.5	93	50475	33.58
4/20/2015 14:00	108	8.01	23	6.99	98.8	51012	33.96	96.6	7.99	23.7	6.53	93.6	50493	33.59
4/20/2015 14:15	108	8.02	23.13	7.07	100.1	51026	33.97	97.2	8	23.72	6.57	94.1	50491	33.59
4/20/2015 14:30	108	8.02	23.17	7.08	100.4	51084	34.02	97	8	23.79	6.65	95.5	50527	33.62

4/20/2015 14:45	106.4	8.02	23.2	7.1	100.8	51079	34.02	96	8	23.84	6.72	96.6	50506	33.61
4/20/2015 15:00	106.3	8.02	23.22	7.1	100.8	51052	34	96.3	8.01	23.87	6.77	97.3	50536	33.63
4/20/2015 15:15	107.3	8.03	23.23	7.21	102.2	51029	33.98	96.3	8.01	23.95	6.79	97.7	50532	33.63
4/20/2015 15:30	107.1	8.03	23.23	7.27	103.3	51036	33.98	96.8	8.01	23.97	6.86	98.7	50533	33.63
4/20/2015 15:45	108	8.04	23.26	7.3	103.6	51060	34	96.2	8.01	23.99	6.88	99	50514	33.62
4/20/2015 16:00	108.9	8.04	23.3	7.26	103.1	51065	34.01	96.9	8.01	23.97	6.92	99.6	50522	33.62
4/20/2015 16:15	105.8	8.04	23.39	7.36	104.8	51222	34.13	97.3	8.01	24.04	6.95	100.1	50569	33.66
4/20/2015 16:30	106.4	8.04	23.35	7.3	103.9	51098	34.03	96.8	8.01	24.08	6.93	100	50541	33.64
4/20/2015 16:45	107.7	8.04	23.33	7.29	103.6	51040	33.99	96.3	8.02	24.09	7.02	101.3	50597	33.68
4/20/2015 17:00	106.6	8.03	23.29	7.29	103.5	51028	33.98	96.7	8.02	24.09	7.08	102.1	50513	33.62
4/20/2015 17:15	106.1	8.03	23.3	7.27	103.2	51057	34	97	8.02	24	7.18	103.3	50475	33.59
4/20/2015 17:30	106.7	8.03	23.36	7.31	104	51128	34.06	97	8.02	24.01	7.18	103.4	50457	33.58
4/20/2015 17:45	106.8	8.02	23.39	7.2	102.5	51115	34.05	96.2	8.03	24.08	7.24	104.4	50533	33.64
4/20/2015 18:00	107.1	8.02	23.37	7.21	102.5	51178	34.09	96.1	8.02	24.13	7.14	103.1	50583	33.67
4/20/2015 18:15	107	8.02	23.39	7.23	102.9	51158	34.08	96.3	8.02	24.09	7.12	102.8	50575	33.67
4/20/2015 18:30	107.2	8.02	23.35	7.24	102.8	51159	34.08	96.9	8.02	24.06	7.09	102.2	50589	33.68
4/20/2015 18:45	107.2	8.02	23.3	7.25	102.9	51168	34.09	96.8	8.02	24	7.03	101.2	50561	33.65
4/20/2015 19:00	107.2	8.01	23.27	7.12	101	51194	34.1	97.1	8.02	23.96	7.06	101.7	50577	33.66
4/20/2015 19:15	107.1	8.01	23.25	7.18	101.6	50569	33.64	97.2	8.02	23.89	7.1	102.1	50517	33.62
4/20/2015 19:30	107.8	8	23.23	7.03	99.5	50553	33.62	97.5	8.01	23.83	7.05	101.3	50530	33.63
4/20/2015 19:45	107.7	7.99	23.22	6.95	98.3	50509	33.59	97.6	8.01	23.82	7.04	101.1	50547	33.64
4/20/2015 20:00	108.3	7.99	23.19	6.86	97	50396	33.5	97.8	8.02	23.77	7.11	102	50518	33.61
4/20/2015 20:15	108.1	8	23.19	6.75	95.4	50393	33.5	98.5	8.01	23.81	6.97	100.1	50553	33.64
4/20/2015 20:30	108.2	7.99	23.19	6.73	95	50442	33.54	98.3	7.99	23.77	7.09	101.8	50523	33.62
4/20/2015 20:45	109	7.97	23.16	6.57	92.7	50466	33.56	99	7.98	23.81	6.87	98.7	50588	33.67
4/20/2015 21:00	108.8	7.97	23.14	6.56	92.6	50380	33.49	98	7.99	23.8	6.83	98.1	50609	33.68
4/20/2015 21:15	108.8	7.98	23.05	6.37	89.6	50387	33.49	99	7.99	23.77	6.95	99.7	50590	33.67
4/20/2015 21:30	108.7	7.97	23.05	6.26	88.2	50500	33.58	98.4	8	23.76	6.74	96.7	50664	33.72
4/20/2015 21:45	108.6	7.96	23.03	6.01	84.4	50392	33.5	98.6	8	23.73	6.79	97.4	50649	33.71
4/20/2015 22:00	108.1	7.95	23.02	6.34	89.2	50398	33.5	99	7.98	23.73	6.9	98.9	50647	33.71
4/20/2015 22:15	108.4	7.93	22.99	6.21	87.4	50447	33.54	98.5	8	23.73	6.57	94.3	50716	33.76
4/20/2015 22:30	108.1	7.93	22.98	6.29	88.4	50487	33.57	98.7	8	23.71	6.55	94	50668	33.72
4/20/2015 22:45	108.4	7.9	23.03	5.63	79.3	50535	33.6	99	7.98	23.65	6.48	92.8	50670	33.72
4/20/2015 23:00	108	7.92	22.87	5.85	82.1	50410	33.5	98	8	23.61	6.63	94.9	50650	33.71
4/20/2015 23:15	108.1	7.92	22.87	5.73	80.4	50519	33.59	98.8	8	23.59	6.62	94.7	50607	33.67

4/20/2015 23:30	107.9	7.94	22.88	5.9	82.8	50648	33.68	98.4	7.99	23.53	6.57	93.9	50585	33.66
4/20/2015 23:45	108.3	7.95	22.87	6.14	86.2	50513	33.58	98.8	7.97	23.49	6.52	93	50554	33.63
4/21/2015 0:00	108.3	7.95	22.86	6.2	86.8	50193	33.34	99.4	7.98	23.44	6.4	91.3	50550	33.63
4/21/2015 0:15	108.3	7.95	22.8	6.18	86.4	50232	33.37	99.2	7.99	23.41	6.56	93.4	50506	33.59
4/21/2015 0:30	108.3	7.94	22.72	6.27	87.4	50060	33.24	98.7	7.98	23.35	6.44	91.7	50497	33.59
4/21/2015 0:45	109.4	7.93	22.61	6.24	87	50084	33.25	99.4	8	23.31	6.65	94.6	50499	33.59
4/21/2015 1:00	108.8	7.93	22.8	6.23	87.2	50380	33.48	98.7	8	23.29	6.67	94.9	50477	33.57
4/21/2015 1:15	109	7.92	22.77	6	83.9	50249	33.38	98.2	7.99	23.29	6.58	93.6	50488	33.58
4/21/2015 1:30	108.7	7.93	22.72	6.19	86.6	50180	33.33	98.7	8	23.3	6.56	93.3	50516	33.6
4/21/2015 1:45	108.9	7.93	22.72	6.23	87.2	50663	33.69	97.9	8	23.28	6.54	93	50525	33.6
4/21/2015 2:00	108.3	7.93	22.76	6.19	86.7	50677	33.7	98.3	7.99	23.28	6.52	92.7	50507	33.59
4/21/2015 2:15	108	7.94	22.83	6.07	85.1	50647	33.68	98.8	7.99	23.26	6.43	91.4	50524	33.6
4/21/2015 2:30	107.9	7.93	22.81	6.15	86.3	50921	33.88	98.1	7.99	23.25	6.51	92.6	50536	33.61
4/21/2015 2:45	109	7.95	22.84	6.31	88.5	50740	33.75	98.2	8	23.23	6.55	93.1	50536	33.61
4/21/2015 3:00	108.1	7.96	22.82	6.4	89.8	50839	33.82	97.7	7.99	23.2	6.43	91.3	50530	33.61
4/21/2015 3:15	107.7	7.95	22.78	6.39	89.7	50977	33.92	98.4	7.99	23.16	6.33	89.8	50497	33.58
4/21/2015 3:30	107.7	7.94	22.76	6.1	85.5	51105	34.02	97.8	7.99	23.11	6.34	89.9	50508	33.59
4/21/2015 3:45	108.1	7.9	22.75	5.71	79.9	50588	33.63	98.4	7.98	23.04	6.24	88.3	50493	33.57
4/21/2015 4:00	108.1	7.85	22.67	5.69	79.6	50877	33.85	97.7	7.99	22.98	6.26	88.5	50493	33.57
4/21/2015 4:15	107.9	7.89	22.57	5.3	74.1	51017	33.95	97.5	7.98	22.96	6.22	87.9	50481	33.56
4/21/2015 4:30	108	7.91	22.55	5.55	77.6	51337	34.18	97.4	7.98	22.93	6.2	87.7	50468	33.55
4/21/2015 4:45	107.5	7.91	22.52	5.7	79.7	51312	34.16	97.7	7.98	22.91	6.2	87.5	50468	33.55
4/21/2015 5:00	108.2	7.91	22.52	5.7	79.4	50860	33.83	97.5	7.98	22.81	6.1	85.9	50438	33.52
4/21/2015 5:15	107.9	7.91	22.54	5.87	81.8	50601	33.63	98.7	7.98	22.72	6	84.4	50406	33.5
4/21/2015 5:30	107.6	7.92	22.53	5.72	79.8	50583	33.62	98.5	7.98	22.69	6.12	86.1	50384	33.48
4/21/2015 5:45	107.3	7.9	22.53	5.22	72.5	50546	33.59	97.9	7.98	22.7	6.06	85.3	50418	33.5
4/21/2015 6:00	108.3	7.92	22.49	5.55	77.2	50520	33.57	98.3	7.97	22.69	6	84.3	50395	33.49
4/21/2015 6:15	108.9	7.94	22.42	6.33	88.1	50763	33.75	98.9	7.97	22.67	6.03	84.9	50414	33.5
4/21/2015 6:30	108	7.93	22.36	6.15	85.5	51029	33.95	99.5	7.97	22.7	5.97	83.9	50408	33.5
4/21/2015 6:45	109.4	7.93	22.34	5.89	81.8	51077	33.98	99.2	7.95	22.69	5.61	78.9	50355	33.46
4/21/2015 7:00	108.7	7.92	22.33	5.85	81.4	51352	34.19	99.1	7.94	22.7	5.56	78.2	50491	33.56
4/21/2015 7:15	108.5	7.91	22.34	5.95	82.5	50571	33.6	100.3	7.94	22.72	5.51	77.6	50627	33.66
4/21/2015 7:30	108.4	7.89	22.33	5.88	81.6	50501	33.55	99.5	7.94	22.73	5.35	75.4	50693	33.71
4/21/2015 7:45	108.7	7.92	22.32	5.79	80.2	50591	33.62	98.5	7.93	22.74	5.3	74.7	50714	33.73
4/21/2015 8:00	108.9	7.89	22.38	5.57	77.5	51249	34.11	99.2	7.93	22.74	5.24	73.8	50729	33.74

4/21/2015 8:15	109.1	7.9	22.29	5.68	79	51438	34.25	98	7.93	22.74	5.2	73.3	50743	33.75
4/21/2015 8:30	109	7.91	22.3	5.91	82.1	51019	33.94	98.2	7.91	22.73	5.03	71	50739	33.74
4/21/2015 8:45	109	7.9	22.29	5.82	81	51381	34.21	98.6	7.92	22.73	5.01	70.7	50756	33.76
4/21/2015 9:00	109.7	7.92	22.26	5.86	81.4	51097	33.99	99.1	7.93	22.73	5.03	70.9	50736	33.74
4/21/2015 9:15	109.1	7.93	22.24	5.83	80.8	50802	33.77	99.4	7.92	22.72	4.95	69.8	50769	33.77
4/21/2015 9:30	109.4	7.92	22.23	5.66	78.5	51226	34.09	100.6	7.91	22.7	4.81	67.7	50577	33.62
4/21/2015 9:45	110.3	7.92	22.2	5.8	80.6	51441	34.25	100.3	7.91	22.69	4.75	66.9	50742	33.75
4/21/2015 10:00	110.6	7.94	22.17	6.02	83.6	51462	34.26	100.3	7.91	22.69	4.71	66.4	50714	33.72
4/21/2015 10:15	109.8	7.95	21.9	6.02	83.2	51281	34.12	100.1	7.91	22.7	4.74	66.8	50706	33.72
4/21/2015 10:30	110.9	7.94	21.71	6.1	84.1	51116	33.99	100.7	7.92	22.74	4.76	67.1	50753	33.76
4/21/2015 10:45	110.8	7.93	21.66	6.1	83.8	50471	33.5	100.1	7.92	22.81	4.83	68.2	50760	33.76
4/21/2015 11:00	110.7	7.93	21.67	6.14	84.3	50535	33.55	100.1	7.92	22.83	4.83	68.3	50797	33.79
4/21/2015 11:15	110.8	7.93	21.6	6.23	85.3	50303	33.38	99.6	7.93	22.83	4.98	70.3	50744	33.75
4/21/2015 11:30	110.3	7.94	21.61	6.42	88	50409	33.46	99.7	7.93	22.84	5.01	70.8	50701	33.72
4/21/2015 11:45	110.8	7.94	21.56	6.45	88.4	50435	33.47	100.2	7.94	22.89	5.29	74.8	50656	33.69
4/21/2015 12:00	110.9	7.94	21.54	6.49	88.9	50930	33.84	100.1	7.93	23	5.24	74.2	50681	33.71
4/21/2015 12:15	110.9	7.96	21.53	6.59	90.3	50967	33.87	100.2	7.92	23.16	5.33	75.6	50685	33.72
4/21/2015 12:30	110.3	7.96	21.55	6.69	91.6	50184	33.29	100	7.95	23.09	5.62	79.7	50624	33.67
4/21/2015 12:45	109.9	7.97	21.63	6.73	92.2	50130	33.25	99.5	7.95	23.1	5.72	81	50543	33.61
4/21/2015 13:00	110.4	7.97	21.63	6.66	91.5	50966	33.87	99.2	7.95	22.98	5.76	81.4	50402	33.5
4/21/2015 13:15	110.6	7.95	21.58	6.64	91.1	50469	33.5	99.3	7.95	23.01	5.79	81.9	50345	33.46
4/21/2015 13:30	110.1	7.95	21.59	6.78	92.9	50374	33.43	99.1	7.95	22.95	6.01	84.8	50120	33.29
4/21/2015 13:45	109	7.95	21.68	6.84	93.7	50097	33.23	98.9	7.95	23.02	6.01	85	50176	33.34
4/21/2015 14:00	110	7.95	21.76	6.9	94.6	50074	33.21	99.2	7.96	23.06	6.1	86.2	50185	33.34
4/21/2015 14:15	108.7	7.95	21.85	6.88	94.8	50599	33.61	98.3	7.97	23.13	6.21	88	50230	33.38
4/21/2015 14:30	108.9	7.97	21.99	7.03	97.2	50948	33.87	99.4	7.97	23.22	6.25	88.7	50253	33.4
4/21/2015 14:45	108.5	7.97	22.1	7.13	98.6	50857	33.81	98.1	7.97	23.26	6.28	89.1	50249	33.4
4/21/2015 15:00	108.8	7.98	22.15	7.17	99.2	50623	33.64	98.2	7.97	23.32	6.31	89.7	50258	33.41
4/21/2015 15:15	108.1	7.97	22.2	7.15	99.1	50555	33.59	97.9	7.97	23.33	6.31	89.7	50279	33.42
4/21/2015 15:30	108	7.97	22.36	7.22	100.5	51002	33.93	97.8	7.97	23.38	6.37	90.7	50335	33.47
4/21/2015 15:45	108.3	7.97	22.5	7.22	100.5	50848	33.82	98	7.98	23.42	6.47	92.2	50348	33.48
4/21/2015 16:00	108.6	7.98	22.61	7.24	101	50473	33.54	98.2	7.98	23.43	6.42	91.5	50347	33.48
4/21/2015 16:15	109.5	7.98	22.66	7.32	102.1	50432	33.51	98.1	7.98	23.39	6.44	91.7	50339	33.47
4/21/2015 16:30	108.6	7.98	22.6	7.35	102.4	50485	33.55	97.5	7.98	23.31	6.43	91.4	50308	33.44
4/21/2015 16:45	108.3	7.98	22.53	7.38	102.7	50613	33.64	98.1	7.98	23.24	6.48	92	50291	33.43

4/21/2015 17:00	108.4	7.98	22.49	7.39	102.8	50455	33.52	97.9	7.98	23.23	6.42	91.2	50305	33.44
4/21/2015 17:15	108.2	7.98	22.46	7.38	102.5	50473	33.54	97.3	7.98	23.2	6.4	90.8	50338	33.46
4/21/2015 17:30	107.7	7.97	22.44	7.29	101.3	50715	33.72	97.6	7.97	23.18	6.35	90.1	50317	33.45
4/21/2015 17:45	108.3	7.98	22.4	7.32	101.6	50482	33.54	97.1	7.98	23.17	6.43	91.1	50302	33.43
4/21/2015 18:00	107.8	7.98	22.36	7.41	102.8	50381	33.46	96.8	7.98	23.15	6.56	93	50253	33.4
4/21/2015 18:15	107.9	7.97	22.31	7.41	102.6	50488	33.54	97.4	7.97	23.13	6.56	92.9	50302	33.43
4/21/2015 18:30	107.5	7.99	22.27	7.43	102.9	50451	33.51	97.3	7.98	23.1	6.57	93	50345	33.46
4/21/2015 18:45	108	7.98	22.25	7.3	101.1	50430	33.5	97.7	7.98	23.07	6.51	92.1	50312	33.44
4/21/2015 19:00	107.6	7.98	22.19	7.3	100.9	50390	33.46	97.8	7.97	23.04	6.49	91.9	50300	33.43
4/21/2015 19:15	107.3	7.99	22.17	7.21	99.6	50482	33.53	97.8	7.98	23	6.41	90.7	50329	33.45
4/21/2015 19:30	107.6	7.98	22.13	7.18	99.2	50493	33.54	97.6	7.97	22.97	6.35	89.7	50347	33.46
4/21/2015 19:45	108.3	7.98	22.09	7.17	99.1	50522	33.56	97.3	7.96	22.94	6.23	88.1	50327	33.44
4/21/2015 20:00	109	7.97	22.05	7.11	98.1	50405	33.47	97.2	7.96	22.91	6.13	86.6	50343	33.46
4/21/2015 20:15	108.3	7.98	21.99	6.99	96.3	50563	33.59	97.7	7.96	22.87	6.16	86.9	50278	33.41
4/21/2015 20:30	108.5	7.98	21.98	6.96	95.9	50527	33.56	98.2	7.95	22.84	6.05	85.3	50331	33.44
4/21/2015 20:45	108.2	7.97	21.95	6.87	94.6	50575	33.59	98	7.94	22.82	6.04	85.1	50315	33.43
4/21/2015 21:00	109	7.97	21.93	7.02	96.8	50738	33.71	98.9	7.95	22.78	6.06	85.4	50319	33.43
4/21/2015 21:15	108.5	7.97	21.92	6.95	95.7	50645	33.64	98.1	7.95	22.77	6.12	86.1	50309	33.43
4/21/2015 21:30	110	7.96	21.85	6.73	92.6	50507	33.54	99	7.96	22.77	6.02	84.8	50321	33.43
4/21/2015 21:45	109.6	7.95	21.75	6.76	92.7	50404	33.46	99.6	7.96	22.74	5.92	83.4	50361	33.46
4/21/2015 22:00	109.2	7.94	21.72	6.7	91.9	50450	33.49	99.2	7.96	22.73	6.11	86	50370	33.47
4/21/2015 22:15	110.1	7.92	21.66	6.69	91.8	50518	33.54	99.8	7.96	22.72	6.05	85.1	50364	33.46
4/21/2015 22:30	109.4	7.93	21.64	6.6	90.5	50528	33.55	99.6	7.96	22.7	5.96	83.9	50381	33.48
4/21/2015 22:45	108.5	7.93	21.59	6.53	89.3	50534	33.55	99	7.95	22.67	5.88	82.7	50366	33.46
4/21/2015 23:00	108.6	7.91	21.65	6.2	84.9	50556	33.57	98.6	7.96	22.64	6.02	84.6	50385	33.48
4/21/2015 23:15	110.2	7.9	21.79	6.18	84.9	50629	33.63	99.4	7.97	22.61	5.96	83.7	50366	33.46
4/21/2015 23:30	108.5	7.92	21.85	6.72	92.4	50785	33.75	98.4	7.96	22.58	5.91	83	50363	33.46
4/21/2015 23:45	107.4	7.91	21.86	6.58	90.5	50983	33.89	98.6	7.96	22.56	5.86	82.2	50384	33.47
4/22/2015 0:00	107.4	7.91	21.85	6.5	89.3	50821	33.77	99.1	7.96	22.52	5.88	82.4	50389	33.48
4/22/2015 0:15	107.4	7.97	21.79	6.31	86.8	51187	34.04	98.8	7.94	22.51	5.65	79.2	50388	33.47
4/22/2015 0:30	107.9	7.97	21.7	6.26	86	51347	34.16	98.4	7.93	22.48	5.56	77.9	50386	33.47
4/22/2015 0:45	108.1	7.96	21.65	6.56	90.1	51502	34.27	98.4	7.94	22.44	5.61	78.5	50423	33.5
4/22/2015 1:00	108.2	7.97	21.65	6.81	93.6	51158	34.02	98.7	7.93	22.43	5.61	78.5	50386	33.47
4/22/2015 1:15	107.4	7.97	21.67	6.82	93.7	51302	34.12	98.4	7.94	22.41	5.84	81.8	50420	33.5
4/22/2015 1:30	109.3	7.96	21.66	6.63	91.2	51782	34.48	98.8	7.94	22.39	5.91	82.6	50406	33.48

4/22/2015 1:45	106.9	7.93	21.7	6.49	89.1	51507	34.28	99.2	7.96	22.38	5.92	82.8	50394	33.47
4/22/2015 2:00	107.5	7.93	21.74	6.51	89.5	51092	33.97	98.1	7.95	22.36	5.93	83	50383	33.47
4/22/2015 2:15	107.1	7.94	21.73	6.55	90	50982	33.89	98.3	7.94	22.35	5.88	82.2	50397	33.48
4/22/2015 2:30	106.4	7.95	21.67	6.46	88.5	50879	33.81	98.9	7.94	22.34	5.75	80.4	50386	33.47
4/22/2015 2:45	108.7	7.95	21.55	6.42	87.7	50729	33.69	98.5	7.94	22.32	5.64	78.8	50393	33.47
4/22/2015 3:00	106.7	7.96	21.35	6.65	90.8	50715	33.67	98.4	7.92	22.24	5.51	76.9	50385	33.46
4/22/2015 3:15	107.2	7.98	21.31	6.78	92.5	50805	33.74	98	7.93	22.21	5.52	76.9	50392	33.47
4/22/2015 3:30	107.3	7.98	21.34	6.78	92.5	51013	33.89	97.4	7.94	22.16	5.64	78.6	50369	33.45
4/22/2015 3:45	108.1	7.97	21.37	6.63	90.6	50867	33.79	98	7.95	22.14	5.68	79.1	50387	33.46
4/22/2015 4:00	107.9	7.97	21.44	6.41	87.7	50899	33.81	98.1	7.95	22.07	5.69	79.1	50364	33.44
4/22/2015 4:15	107.5	7.96	21.5	6.23	85.2	51059	33.94	98.6	7.95	22.03	5.56	77.3	50383	33.45
4/22/2015 4:30	108.8	7.94	21.45	6.31	86.3	51435	34.21	97.9	7.94	22.08	5.38	74.9	50465	33.52
4/22/2015 4:45	107.7	7.97	21.46	6.26	85.6	51018	33.9	97.8	7.92	22.06	5.17	71.9	50502	33.54
4/22/2015 5:00	107.8	7.94	21.41	6.27	85.8	51670	34.39	98.4	7.93	22.01	5.13	71.3	50556	33.58
4/22/2015 5:15	107.9	7.95	21.31	6.39	87	50966	33.86	98.3	7.93	22.02	5.16	71.7	50526	33.56
4/22/2015 5:30	107.1	7.96	21.22	6.41	87.3	50941	33.84	98.6	7.93	22.03	5.19	72.2	50507	33.54
4/22/2015 5:45	108.1	7.96	21.24	6.48	88.3	50955	33.85	98.4	7.93	22.06	5.24	72.9	50500	33.54
4/22/2015 6:00	107.8	7.96	21.29	6.48	88.3	51129	33.98	98.4	7.92	22.08	5.13	71.4	50646	33.65
4/22/2015 6:15	106.6	7.97	21.28	6.48	88.4	51616	34.34	97.7	7.92	22.1	5.07	70.7	50631	33.64
4/22/2015 6:30	107.1	7.96	21.28	6.46	88.1	51172	34.01	98.1	7.92	22.08	4.99	69.5	50660	33.66
4/22/2015 6:45	107.8	7.94	21.26	6.37	86.9	51509	34.26	98.8	7.91	22.07	4.94	68.9	50647	33.65
4/22/2015 7:00	107.7	7.95	21.07	6.45	87.7	51364	34.14	98.7	7.91	22.08	4.91	68.5	50733	33.72
4/22/2015 7:15	107.7	7.97	21.05	6.47	87.8	51288	34.09	98.7	7.9	22.07	4.56	63.5	50780	33.75
4/22/2015 7:30	107.9	7.97	21.08	6.36	86.5	51157	33.99	98.5	7.9	22.07	4.59	64	50798	33.76
4/22/2015 12:45	89.3	7.99	20.98	7.15	97.7	50844	33.75	99.9	7.9	22.53	5.28	74.2	51083	33.99
4/22/2015 13:00	89.9	8	21.25	7.17	98.5	50894	33.8	99.2	7.92	22.59	5.25	74	51066	33.98
4/22/2015 13:15	89	8	21.24	7.15	98.2	50809	33.74	99.1	7.93	22.67	5.33	75.2	51068	33.99
4/22/2015 13:30	89.4	8	21.25	7.32	100.4	50674	33.64	100	7.93	22.74	5.38	75.9	51067	33.99
4/22/2015 13:45	89.7	8	21.34	7.46	102.5	50582	33.57	99.5	7.93	22.73	5.52	77.8	51002	33.94
4/22/2015 14:00	89.4	8.01	21.4	7.38	101.6	50652	33.63	100.1	7.93	22.68	5.75	80.9	50737	33.74
4/22/2015 14:15	89.3	8.01	21.47	7.37	101.6	50712	33.68	99.4	7.94	22.68	5.91	83.3	50638	33.67
4/22/2015 14:30	89.5	8.02	21.53	7.49	103.4	50705	33.67	98.9	7.95	22.62	6.2	87.2	50374	33.47
4/22/2015 14:45	89.6	8.02	21.57	7.5	103.5	50737	33.7	98.8	7.96	22.61	6.4	89.9	50176	33.32
4/22/2015 15:00	88.8	8.02	21.62	7.56	104.5	50765	33.72	98.5	7.97	22.66	6.5	91.2	50185	33.33
4/22/2015 15:15	87.9	8.03	21.62	7.6	105	50759	33.72	98.8	7.98	22.69	6.61	92.9	50213	33.35

4/22/2015 15:30	88.7	8.04	21.66	7.7	106.5	50833	33.77	98.6	7.99	22.7	6.71	94.3	50297	33.41
4/22/2015 15:45	89.2	8.04	21.67	7.71	106.7	50856	33.79	98.6	7.99	22.78	6.73	94.8	50340	33.45
4/22/2015 16:00	88.5	8.04	21.73	7.73	107.1	50892	33.82	98.8	7.99	22.83	6.74	94.9	50306	33.42
4/22/2015 16:15	88.3	8.04	21.69	7.71	106.7	50857	33.79	99.1	7.99	22.83	6.79	95.7	50312	33.43
4/22/2015 16:30	89	8.04	21.75	7.65	106	50953	33.87	98.5	7.99	22.83	6.8	95.8	50376	33.48
4/22/2015 16:45	89.2	8.05	21.79	7.79	108	50941	33.86	99.1	7.99	22.81	6.79	95.7	50386	33.48
4/22/2015 17:00	88.6	8.05	21.73	7.75	107.4	50920	33.84	98.4	7.99	22.82	6.82	96.2	50469	33.55
4/22/2015 17:15	88.8	8.05	21.74	7.75	107.4	50947	33.86	98.8	7.99	22.81	6.81	95.9	50405	33.5
4/22/2015 17:30	89.4	8.05	21.8	7.76	107.7	50999	33.9	98.3	7.99	22.83	6.84	96.4	50440	33.53
4/22/2015 17:45	88.4	8.06	21.86	7.74	107.5	51029	33.93	98.1	7.99	22.88	6.81	96.1	50480	33.56
4/22/2015 18:00	88.5	8.06	21.85	7.74	107.6	51045	33.94	98.7	7.99	22.88	6.73	95.1	50482	33.56
4/22/2015 18:15	88.8	8.06	21.9	7.71	107.3	51081	33.97	98.4	8	22.82	6.87	97	50565	33.62
4/22/2015 18:30	89.4	8.06	21.97	7.78	108.3	51122	34	98.6	8	22.72	6.88	96.9	50509	33.57
4/22/2015 18:45	88.6	8.07	22.01	7.81	108.9	51121	34	98.1	8	22.69	6.85	96.5	50477	33.55
4/22/2015 19:00	88.2	8.07	21.97	7.77	108.2	51125	34	98.1	7.99	22.67	6.82	96	50523	33.58
4/22/2015 19:15	87.7	8.06	21.93	7.63	106.2	51109	33.99	98.7	7.99	22.68	6.81	95.8	50519	33.58
4/22/2015 19:30	88.6	8.07	21.91	7.7	107.2	51169	34.03	98.1	7.99	22.69	6.78	95.4	50518	33.58
4/22/2015 19:45	88.3	8.07	21.91	7.78	108.2	51139	34.01	98	7.98	22.69	6.65	93.7	50555	33.61
4/22/2015 20:00	88.1	8.08	21.9	7.9	109.9	51162	34.03	98.4	7.98	22.71	6.61	92.9	50599	33.64
4/22/2015 20:15	89.3	8.07	21.84	7.75	107.8	51170	34.03	98.2	7.98	22.7	6.61	93.1	50623	33.66
4/22/2015 20:30	87.3	8.07	21.8	7.75	107.7	51173	34.03	98.5	7.98	22.63	6.68	93.9	50600	33.64
4/22/2015 20:45	87.5	8.07	21.75	7.74	107.4	51161	34.02	98.1	7.99	22.55	6.4	89.8	50647	33.67
4/22/2015 21:00	88.5	8.07	21.75	7.69	106.7	51170	34.03	98.2	8	22.52	6.55	91.8	50643	33.67
4/22/2015 21:15	87.6	8.07	21.69	7.71	106.9	51181	34.03	97.8	8	22.51	6.45	90.5	50645	33.67
4/22/2015 21:30	87.5	8.07	21.63	7.6	105.2	51122	33.99	98.2	8	22.47	6.5	91.1	50621	33.65
4/22/2015 21:45	88.1	8.07	21.62	7.65	105.9	51174	34.03	98.2	7.99	22.44	6.61	92.6	50609	33.64
4/22/2015 22:00	87.8	8.07	21.63	7.62	105.5	51166	34.02	98.1	7.99	22.44	6.54	91.7	50706	33.71
4/22/2015 22:15	87.6	8.07	21.67	7.44	103.1	51258	34.09	98.4	7.99	22.43	6.48	90.8	50714	33.71
4/22/2015 22:30	87	8.08	21.64	7.61	105.4	51271	34.1	98.1	7.98	22.34	6.52	91.2	50604	33.63
4/22/2015 22:45	87.1	8.08	21.58	7.59	105.1	51241	34.07	98.3	7.98	22.32	6.46	90.3	50632	33.65
4/22/2015 23:00	88.1	8.08	21.55	7.56	104.6	51230	34.07	97.7	7.98	22.27	6.54	91.4	50670	33.68
4/22/2015 23:15	87.4	8.08	21.53	7.59	105	51245	34.08	98.3	7.99	22.2	6.57	91.7	50555	33.59
4/22/2015 23:30	87.8	8.08	21.55	7.48	103.5	51295	34.11	98	7.98	22.16	6.5	90.6	50536	33.57
4/22/2015 23:45	88	8.08	21.55	7.48	103.5	51294	34.11	97.5	7.97	22.13	6.41	89.4	50558	33.59
4/23/2015 0:00	88	8.08	21.56	7.51	104	51310	34.12	98	7.97	22.1	6.43	89.5	50553	33.58

4/23/2015 0:15	87.8	8.08	21.49	7.57	104.6	51297	34.11	97.5	7.97	22.09	6.34	88.3	50548	33.58
4/23/2015 0:30	88.1	8.07	21.37	7.35	101.4	51246	34.07	97.4	7.97	22.08	6.2	86.4	50574	33.6
4/23/2015 0:45	87.7	8.06	21.2	7.23	99.3	51134	33.98	97.9	7.96	22.07	6.2	86.2	50612	33.62
4/23/2015 1:00	87.5	8.05	21.2	7.14	98	51069	33.93	98.2	7.96	22.06	6.15	85.5	50626	33.64
4/23/2015 1:15	87.9	8.05	21.28	7.11	97.7	51093	33.95	98.4	7.96	22.05	6.09	84.7	50633	33.64
4/23/2015 1:30	87.3	8.06	21.35	7.07	97.4	51146	33.99	97.6	7.95	22.01	6.14	85.3	50600	33.61
4/23/2015 1:45	87.3	8.06	21.37	7.03	96.9	51196	34.03	97.8	7.94	22	5.86	81.5	50617	33.63
4/23/2015 2:00	87.1	8.06	21.37	7.02	96.8	51195	34.03	97.2	7.95	21.98	5.96	82.9	50633	33.64
4/23/2015 2:15	88.1	8.06	21.41	7	96.6	51248	34.07	97.9	7.97	21.93	6.2	86.1	50631	33.63
4/23/2015 2:30	87.5	8.06	21.5	6.97	96.3	51295	34.11	97.3	7.97	21.91	6.19	86	50614	33.62
4/23/2015 2:45	87	8.06	21.51	6.76	93.5	51348	34.15	97.4	7.98	21.88	6.22	86.2	50610	33.62
4/23/2015 3:00	87.5	8.05	21.52	6.6	91.3	51400	34.19	98.2	7.97	21.81	6.15	85.2	50611	33.61
4/23/2015 3:15	87.3	8.06	21.52	6.86	95	51433	34.21	97.9	7.97	21.81	6.13	84.9	50623	33.62
4/23/2015 3:30	87.1	8.06	21.41	6.78	93.6	51504	34.26	98.7	7.97	21.81	6.08	84.3	50663	33.65
4/23/2015 3:45	87.3	8.07	21.34	6.92	95.4	51510	34.26	96	7.96	21.79	5.9	81.7	50641	33.64
4/23/2015 4:00	87.5	8.07	21.42	6.9	95.4	51554	34.3	97.8	7.96	21.71	5.81	80.4	50667	33.65
4/23/2015 4:15	87.8	8.07	21.48	6.7	92.7	51599	34.34	98.4	7.96	21.6	5.77	79.7	50631	33.62
4/23/2015 4:30	88.7	8.06	21.5	6.53	90.4	51635	34.36	96.8	7.94	21.59	5.53	76.4	50771	33.72
4/23/2015 4:45	87.9	8.06	21.52	6.6	91.4	51655	34.38	97	7.94	21.6	5.35	74	50800	33.75
4/23/2015 5:00	87.7	8.07	21.45	6.71	92.7	51643	34.37	97.4	7.94	21.62	5.39	74.6	50844	33.78
4/23/2015 5:15	88	8.06	21.33	6.52	89.9	51600	34.33	96.4	7.94	21.61	5.43	75.2	50896	33.82
4/23/2015 5:30	88.6	8.07	21.12	6.68	91.7	51530	34.27	99.7	7.95	21.62	5.42	75	50930	33.84
4/23/2015 5:45	87.5	8.06	21.06	6.72	92.3	51523	34.26	95.7	7.94	21.62	5.39	74.4	50938	33.85
4/23/2015 6:00	88.5	8.07	21.06	6.59	90.4	51531	34.27	98.1	7.94	21.61	5.34	73.8	51013	33.91
4/23/2015 6:15	87.7	8.07	21.05	6.77	92.7	51225	34.04	96.9	7.94	21.57	5.29	73.1	51024	33.91
4/23/2015 6:30	88	8.07	21.02	6.71	91.9	51427	34.19	98.8	7.94	21.59	5.28	73	51080	33.95
4/23/2015 6:45	88.3	8.07	21	6.63	90.9	51580	34.3	100.6	7.94	21.61	5.25	72.6	51142	34
4/23/2015 7:00	88.5	8.07	21.01	6.54	89.7	51586	34.31	99.7	7.94	21.65	5.18	71.7	51254	34.09
4/23/2015 7:15	89.6	8.08	20.94	6.77	92.8	51562	34.29	99.1	7.94	21.71	5.11	70.9	51336	34.15
4/23/2015 7:30	89	8.08	20.95	6.83	93.5	51572	34.29	98.8	7.95	21.68	5.17	71.6	51358	34.17
4/23/2015 7:45	89.5	8.08	21.01	6.87	94.2	51546	34.28	98.9	7.95	21.67	5.24	72.6	51391	34.19
4/23/2015 8:00	89.6	8.08	21.01	6.86	94.1	51576	34.3	98.5	7.95	21.71	5.15	71.4	51449	34.23
4/23/2015 8:15	89.1	8.08	21.05	6.79	93.3	51602	34.32	98.2	7.94	21.77	5.01	69.6	51550	34.31
4/23/2015 8:30	88.4	8.08	21.09	6.61	90.9	51646	34.36	98	7.94	21.77	4.97	69.2	51646	34.38
4/23/2015 8:45	89.3	8.08	21.1	6.5	89.4	51686	34.39	98.3	7.93	21.93	4.65	65	51774	34.49

4/23/2015 9:00	89.1	8.08	21.04	6.71	92.1	51660	34.36	99.1	7.92	22.09	4.48	62.8	52042	34.69
4/23/2015 9:15	89.6	8.08	21.02	6.8	93.3	51661	34.36	99.3	7.92	22.12	4.46	62.7	52130	34.76
4/23/2015 9:30	88.8	8.08	21.03	6.72	92.2	51574	34.3	99.9	7.92	22.14	4.39	61.6	52127	34.76
4/23/2015 9:45	89	8.08	21.01	6.78	92.9	51503	34.25	99.6	7.93	22.04	4.58	64.2	51973	34.64
4/23/2015 10:00	89	8.08	20.99	6.86	94	51463	34.21	99.3	7.95	21.94	5.12	71.6	51804	34.51
4/23/2015 10:15	89.5	8.05	20.75	6.95	94.6	50962	33.83	99.6	7.94	22.05	4.94	69.1	51856	34.55
4/23/2015 10:30	89.2	8.02	20.71	6.87	93.2	50237	33.29	100.1	7.93	22.09	4.63	64.8	51824	34.53
4/23/2015 10:45	89.9	8.03	20.94	6.75	92.1	50773	33.7	100.1	7.94	21.97	5.1	71.1	51683	34.42
4/23/2015 11:00	89.8	8.05	20.87	7.02	95.7	50687	33.63	99.5	7.94	22	5.27	73.5	51404	34.21
4/23/2015 11:15	89	8.04	20.92	7.06	96.3	50618	33.58	99.1	7.94	22.1	5.29	73.7	51179	34.05
4/23/2015 11:30	89.1	8.05	20.99	7.23	98.7	50548	33.53	99.5	7.93	22.16	5.32	74.3	50982	33.9
4/23/2015 11:45	88.5	8.04	21.07	7.22	98.6	50504	33.5	100.1	7.93	22.2	5.31	74.1	50983	33.91
4/23/2015 12:00	89.7	8.05	21.15	7.36	100.8	50598	33.58	99.5	7.92	22.27	5.26	73.6	51079	33.98
4/23/2015 12:15	89.4	8.06	21.23	7.44	102	50664	33.63	99.5	7.93	22.25	5.61	78.5	50832	33.8
4/23/2015 12:30	88.5	8.06	21.31	7.47	102.6	50707	33.66	98.7	7.93	22.22	5.77	80.6	50727	33.72
4/23/2015 12:45	87.9	8.06	21.4	7.52	103.5	50764	33.71	99.5	7.94	22.22	5.86	81.8	50549	33.58
4/23/2015 13:00	89.1	8.06	21.44	7.56	104	50673	33.64	99.3	7.94	22.25	5.96	83.2	50507	33.55
4/23/2015 13:15	87.9	8.06	21.45	7.57	104.2	50632	33.61	98.9	7.95	22.31	6.1	85.3	50393	33.47
4/23/2015 13:30	88.3	8.06	21.6	7.67	105.9	50745	33.71	99.2	7.96	22.42	6.21	86.9	50383	33.47
4/23/2015 13:45	88.3	8.07	21.67	7.72	106.8	50724	33.69	98.6	7.96	22.51	6.28	88	50430	33.51
4/23/2015 14:00	88	8.07	21.7	7.72	106.8	50758	33.72	99	7.97	22.55	6.35	89.1	50431	33.51
4/23/2015 14:15	87.2	8.07	21.82	7.82	108.5	50797	33.75	98.4	7.97	22.58	6.44	90.4	50418	33.5
4/23/2015 14:30	88.1	8.07	21.94	7.91	110	50812	33.77	98.2	7.97	22.66	6.47	91	50491	33.56
4/23/2015 14:45	87.6	8.08	21.99	7.95	110.6	50789	33.75	98.9	7.97	22.78	6.5	91.6	50477	33.55
4/23/2015 15:00	88	8.08	22.04	8.01	111.6	50846	33.8	98.6	7.98	22.86	6.55	92.5	50521	33.59
4/23/2015 15:15	88.8	8.08	22.06	8.04	112	50886	33.83	98.6	7.98	22.92	6.6	93.3	50527	33.59
4/23/2015 15:30	87.6	8.08	22.15	8.1	113.1	50898	33.84	97.9	7.99	22.97	6.67	94.2	50612	33.66
4/23/2015 15:45	88.2	8.09	22.22	8.18	114.3	50855	33.81	98.8	7.99	23.01	6.72	95.1	50622	33.67
4/23/2015 16:00	87.3	8.09	22.23	8.18	114.4	50989	33.91	98.3	7.99	23.05	6.81	96.5	50636	33.68
4/23/2015 16:15	88.8	8.09	22.22	8.19	114.6	50990	33.91	98.2	7.99	23.08	6.84	97	50650	33.69
4/23/2015 16:30	88	8.09	22.26	8.26	115.6	51002	33.92	99.2	8	23.12	6.88	97.6	50695	33.73
4/23/2015 16:45	88	8.1	22.34	8.35	117.1	51055	33.97	98.6	8	23.14	6.96	98.7	50675	33.71
4/23/2015 17:00	88.2	8.1	22.36	8.46	118.6	50985	33.91	98.6	8	23.14	7	99.3	50688	33.72
4/23/2015 17:15	88.2	8.11	22.38	8.5	119.2	50991	33.92	98	8.01	23.15	7.07	100.4	50710	33.74
4/23/2015 17:30	88.2	8.11	22.41	8.52	119.6	51004	33.93	98	8.01	23.16	7.16	101.6	50704	33.73

4/23/2015 17:45	87.6	8.1	22.43	8.53	119.8	51020	33.94	99	8.01	23.15	7.12	101	50704	33.73
4/23/2015 18:00	87.7	8.11	22.44	8.51	119.4	51035	33.95	98.7	8.01	23.14	7.08	100.5	50704	33.73
4/23/2015 18:15	87.9	8.11	22.54	8.48	119.3	51099	34.01	98.2	8.01	23.13	7.11	100.9	50674	33.71
4/23/2015 18:30	87.8	8.11	22.53	8.5	119.6	51056	33.97	98.8	8.01	23.1	7.09	100.5	50722	33.74
4/23/2015 18:45	88.1	8.11	22.51	8.48	119.3	51089	34	99	8.01	23.1	7.1	100.8	50774	33.78
4/23/2015 19:00	87.6	8.11	22.48	8.55	120.1	50985	33.92	98.2	8.01	23.09	7.09	100.5	50754	33.77
4/23/2015 19:15	87.6	8.11	22.43	8.51	119.5	51107	34.01	98.6	8.01	23.04	7.03	99.8	50731	33.75
4/23/2015 19:30	87.5	8.12	22.36	8.52	119.5	51095	34	97.9	8.01	23	7.02	99.4	50732	33.75
4/23/2015 19:45	88.6	8.12	22.33	8.53	119.6	51071	33.98	98.2	8.01	22.96	6.98	98.8	50710	33.73
4/23/2015 20:00	88.8	8.11	22.34	8.28	116.1	51117	34.01	98.4	8.01	22.93	6.88	97.3	50734	33.75
4/23/2015 20:15	88.6	8.11	22.31	8.17	114.5	51150	34.04	98.6	8	22.9	6.81	96.2	50774	33.78
4/23/2015 20:30	89.6	8.11	22.27	8.37	117.3	51168	34.05	98.9	8	22.88	6.74	95.2	50735	33.75
4/23/2015 20:45	89.2	8.11	22.25	8.13	113.8	51070	33.97	98.8	8	22.85	6.7	94.5	50755	33.76
4/23/2015 21:00	88.8	8.11	22.2	8.08	112.9	50918	33.86	98.9	7.99	22.81	6.7	94.5	50777	33.78
4/23/2015 21:15	89.6	8.1	22.17	8.03	112.2	51057	33.96	98.9	7.99	22.79	6.59	92.9	50771	33.77
4/23/2015 21:30	89.8	8.1	22.14	7.94	110.9	51130	34.01	100.4	7.99	22.78	6.77	95.4	50756	33.76
4/23/2015 21:45	89.4	8.1	22.1	7.86	109.7	50876	33.82	99.9	7.99	22.76	6.65	93.7	50750	33.75
4/23/2015 22:00	90.4	8.1	22.07	7.81	108.8	50828	33.79	100	7.99	22.74	6.63	93.5	50754	33.76
4/23/2015 22:15	89.8	8.11	22.05	7.94	110.6	50818	33.78	100.1	7.99	22.74	6.7	94.4	50746	33.75
4/23/2015 22:30	89.6	8.11	22.08	7.93	110.6	51179	34.05	99.6	7.99	22.72	6.63	93.4	50776	33.77
4/23/2015 22:45	90.1	8.11	22.04	7.94	110.8	51212	34.07	99.9	7.99	22.7	6.56	92.4	50779	33.77
4/23/2015 23:00	89.6	8.1	21.99	7.75	107.9	51145	34.02	99.4	7.99	22.69	6.58	92.7	50770	33.77
4/23/2015 23:15	89.8	8.09	21.97	7.68	106.7	50651	33.65	100.5	7.99	22.67	6.51	91.7	50813	33.8
4/23/2015 23:30	89.9	8.1	21.96	7.72	107.6	51140	34.01	100.5	7.99	22.63	6.55	92.1	50778	33.77
4/23/2015 23:45	90.5	8.09	21.93	7.59	105.6	51182	34.04	99.9	7.99	22.61	6.55	92.2	50762	33.76
4/24/2015 0:00	90.5	8.09	21.85	7.51	104.4	51207	34.06	100.5	7.99	22.6	6.55	92.2	50771	33.76
4/24/2015 0:15	89.7	8.09	21.8	7.51	104.3	51106	33.98	100.3	7.99	22.57	6.5	91.4	50790	33.78
4/24/2015 0:30	89.6	8.1	21.71	7.5	104	51014	33.91	100.4	7.99	22.53	6.5	91.3	50775	33.76
4/24/2015 0:45	90.2	8.1	21.68	7.54	104.3	50922	33.84	99.5	7.99	22.51	6.44	90.5	50776	33.76
4/24/2015 1:00	89	8.1	21.67	7.49	103.8	51132	34	99	7.99	22.47	6.43	90.3	50779	33.76
4/24/2015 1:15	90.2	8.1	21.63	7.53	104.3	51231	34.07	99.9	7.99	22.47	6.41	89.8	50793	33.78
4/24/2015 1:30	88.9	8.1	21.63	7.48	103.6	51268	34.1	99.2	7.99	22.44	6.37	89.2	50808	33.78
4/24/2015 1:45	88.5	8.09	21.64	7.32	101.4	51273	34.1	99.2	7.98	22.42	6.26	87.7	50797	33.78
4/24/2015 2:00	88.9	8.09	21.69	7.19	99.6	51265	34.1	99.8	7.98	22.4	6.19	86.7	50800	33.78
4/24/2015 2:15	88.9	8.08	21.66	7.09	98.3	51275	34.1	98.6	7.98	22.38	6.17	86.4	50783	33.76

4/24/2015 2:30	89	8.09	21.62	7.09	98.2	51263	34.09	98.8	7.98	22.39	6.1	85.5	50857	33.82
4/24/2015 2:45	90.8	8.08	21.59	6.81	94.3	51247	34.08	99.3	7.97	22.37	5.95	83.3	50822	33.79
4/24/2015 3:00	89.6	8.08	21.57	6.75	93.4	51265	34.09	99.4	7.97	22.37	6	84.1	50826	33.8
4/24/2015 3:15	88.5	8.07	21.5	6.66	92	51247	34.08	99.4	7.97	22.35	5.92	82.9	50849	33.81
4/24/2015 3:30	90.2	8.07	21.5	6.85	94.6	51273	34.09	99.3	7.97	22.31	5.99	83.8	50848	33.81
4/24/2015 3:45	89.9	8.08	21.48	6.98	96.4	51273	34.09	100.5	7.97	22.28	5.96	83.4	50806	33.78
4/24/2015 4:00	89.6	8.08	21.49	6.94	95.9	51271	34.09	99.9	7.96	22.26	5.64	78.8	50863	33.82
4/24/2015 4:15	90.1	8.08	21.46	6.83	94.4	51273	34.09	99.6	7.95	22.25	5.63	78.8	50873	33.83
4/24/2015 4:30	89.8	8.07	21.4	6.68	92.1	51267	34.09	99.9	7.95	22.25	5.51	77.1	50844	33.81
4/24/2015 4:45	89.7	8.07	21.48	6.73	93	51343	34.15	99.4	7.95	22.24	5.4	75.4	50863	33.82
4/24/2015 5:00	89.4	8.08	21.49	6.69	92.5	51388	34.18	99.4	7.94	22.21	5.47	76.4	50842	33.8
4/24/2015 5:15	89.6	8.09	21.57	6.13	84.9	51508	34.27	99.2	7.94	22.18	5.47	76.4	50845	33.8
4/24/2015 5:30	90	8.11	21.68	6.39	88.7	51589	34.34	99.3	7.94	22.16	5.33	74.4	50888	33.83
4/24/2015 5:45	91.5	8.12	21.72	6.79	94.4	51646	34.38	99.9	7.94	22.16	5.33	74.4	50853	33.81
4/24/2015 6:00	90.7	8.12	21.78	6.8	94.6	51593	34.35	99.9	7.94	22.15	5.33	74.3	50826	33.79
4/24/2015 6:15	91	8.12	21.7	6.64	92.2	51546	34.31	100	7.96	22.12	5.53	77.1	50849	33.8
4/24/2015 6:30	90.5	8.12	21.72	7.07	98.2	51647	34.38	100.3	7.97	22.11	5.75	80.1	50879	33.83
4/24/2015 6:45	91.2	8.11	21.57	6.85	94.7	51147	34	100.2	7.97	22.09	5.73	79.8	50869	33.82
4/24/2015 7:00	91.9	8.11	21.47	6.71	92.8	51568	34.31	100	7.96	22.08	5.53	77.1	50865	33.81
4/24/2015 7:15	91.8	8.07	21.22	6.29	86.5	51251	34.07	101.5	7.95	22.08	5.26	73.3	50887	33.83
4/24/2015 7:30	91.5	8.07	21.16	6.41	87.9	51025	33.89	101.3	7.95	22.07	5.43	75.7	50856	33.81
4/24/2015 7:45	91.2	8.09	21.12	6.94	95	50872	33.78	101.7	7.95	22.07	5.35	74.5	50859	33.81
4/24/2015 8:00	91.8	8.09	21.1	7.04	96.3	50819	33.74	101.9	7.95	22.07	5.24	73	50913	33.85
4/24/2015 8:15	92.2	8.08	21.09	6.95	95	50416	33.44	101.5	7.95	22.06	5.25	73.1	50926	33.86
4/24/2015 8:30	92.3	8.08	21.09	6.7	91.8	51219	34.04	101.8	7.94	22.06	5.13	71.4	50927	33.86
4/24/2015 8:45	92.5	8.08	21.1	6.68	91.6	51222	34.04	102.2	7.94	22.03	5.1	71	50925	33.86
4/24/2015 9:00	91.7	8.08	21.11	6.74	92.5	51249	34.06	101.5	7.94	22.02	4.96	68.9	50768	33.74
4/24/2015 9:15	92.6	8.08	21.07	6.45	88.5	51272	34.07	102.1	7.94	22.02	4.54	63.2	50945	33.87
4/24/2015 9:30	92.2	8.07	21.04	6.52	89.4	51257	34.06	101.8	7.94	22.02	5.03	70	50957	33.88
4/24/2015 9:45	92.8	8.06	20.87	6.18	84.4	51191	34.01	102.2	7.94	22.03	5.04	70.2	50952	33.88
4/24/2015 10:00	93	8.05	20.89	6.17	84.3	51166	33.99	102	7.93	22.03	5.02	70	50980	33.9
4/24/2015 10:15	92.6	8.05	20.78	6.54	89	51007	33.86	102.3	7.92	22.06	4.67	65.2	50962	33.89
4/24/2015 10:30	92.4	8.05	20.71	6.42	87.3	50942	33.81	102.4	7.92	22.07	4.6	64.2	50987	33.9
4/24/2015 10:45	92.4	8.05	20.75	6.44	87.7	50946	33.82	102.2	7.92	22.07	4.8	66.9	51004	33.92
4/24/2015 11:00	93.5	8.06	20.91	6.55	89.5	51162	33.99	103.1	7.92	22.09	4.57	63.6	51011	33.92

4/24/2015 11:15	93.1	8.06	20.93	6.68	91.3	51101	33.94	102.5	7.93	22.11	4.47	62.2	50986	33.91
4/24/2015 11:30	92.9	8.06	20.9	6.85	93.4	50933	33.81	102.9	7.94	22.1	5.18	72.2	50941	33.87
4/24/2015 11:45	93.1	8.06	20.88	6.88	93.9	50907	33.79	102.7	7.93	22.15	4.97	69.3	50948	33.88
4/24/2015 12:00	92.8	8.07	20.87	6.95	94.9	50938	33.82	102.4	7.91	22.16	4.63	64.6	51031	33.94
4/24/2015 12:15	92.9	8.06	20.8	6.95	94.7	50881	33.77	102.4	7.91	22.17	4.53	63.2	51053	33.96
4/24/2015 12:30	92.6	8.07	20.93	6.87	93.9	50947	33.83	102.7	7.91	22.19	4.53	63.3	51057	33.96
4/24/2015 12:45	93	8.06	20.86	6.79	92.6	50986	33.85	102.3	7.91	22.23	4.55	63.5	51022	33.94
4/24/2015 13:00	92.5	8.06	20.91	6.74	92	50927	33.81	102.5	7.91	22.21	4.58	63.9	51044	33.95
4/24/2015 13:15	93.1	8.06	20.87	6.59	89.9	50909	33.8	103.2	7.93	22.31	5.01	70.2	50868	33.82
4/24/2015 13:30	92.8	8.05	20.87	6.81	92.8	50865	33.76	103.1	7.94	22.34	5.27	73.8	50928	33.87
4/24/2015 13:45	93.7	8.06	20.9	7.19	98.2	50943	33.82	102.9	7.94	22.34	5.26	73.8	50914	33.86
4/24/2015 14:00	92.9	8.06	20.88	7.07	96.5	50921	33.81	102.9	7.93	22.55	5.29	74.3	50819	33.8
4/24/2015 14:15	93	8.07	20.89	7.11	97.1	50922	33.81	103.3	7.94	22.46	5.49	77.1	50890	33.85
4/24/2015 14:30	92.7	8.07	20.92	7.08	96.7	50951	33.83	103.2	7.95	22.29	5.98	83.6	50466	33.52
4/24/2015 14:45	92.9	8.07	20.89	6.95	94.9	50953	33.83	102.8	7.95	22.54	5.96	83.6	50647	33.67
4/24/2015 15:00	92.9	8.07	20.89	6.94	94.8	50943	33.82	102	7.97	22.29	6.15	85.8	50419	33.49
4/24/2015 15:15	92.1	8.07	20.92	7	95.6	50924	33.81	101.9	7.97	22.31	6.2	86.6	50371	33.45
4/24/2015 15:30	92	8.07	20.95	7.01	95.7	50951	33.83	102.1	7.97	22.43	6.2	86.8	50531	33.58
4/24/2015 15:45	92.7	8.07	20.98	7.06	96.5	50974	33.85	103	7.96	22.47	6.22	87.1	50573	33.61
4/24/2015 16:00	92.3	8.07	21.01	7.13	97.6	50953	33.84	101.8	7.98	22.51	6.31	88.4	50569	33.61
4/24/2015 16:15	92.8	8.08	21.07	7.35	100.7	50999	33.87	102.3	7.99	22.33	6.47	90.2	50234	33.35
4/24/2015 16:30	92.9	8.09	21.12	7.47	102.4	51030	33.9	101.9	7.99	22.32	6.56	91.5	50252	33.37
4/24/2015 16:45	92.6	8.09	21.15	7.59	103.9	50472	33.48	101.7	7.99	22.36	6.58	91.8	50293	33.4
4/24/2015 17:00	92.4	8.1	21.18	7.73	106.1	51045	33.91	102	7.99	22.42	6.53	91.3	50337	33.43
4/24/2015 17:15	92.3	8.1	21.19	7.75	106.4	51053	33.92	102.3	7.99	22.45	6.52	91.3	50399	33.48
4/24/2015 17:30	92.3	8.1	21.17	7.63	104.7	51050	33.91	102.6	7.99	22.5	6.47	90.7	50392	33.48
4/24/2015 17:45	92	8.09	21.14	7.46	102.3	50811	33.73	101.6	7.99	22.49	6.43	90.1	50405	33.49
4/24/2015 18:00	92.5	8.09	21.11	7.41	101.4	50564	33.55	101.5	7.99	22.45	6.46	90.4	50421	33.5
4/24/2015 18:15	91.9	8.09	21.14	7.48	102.3	50369	33.41	101.5	7.99	22.42	6.41	89.7	50382	33.47
4/24/2015 18:30	92.1	8.09	21.14	7.25	99.5	51065	33.92	101.4	7.99	22.43	6.33	88.6	50451	33.52
4/24/2015 18:45	91.9	8.09	21.12	7.31	100.2	51077	33.93	101.6	7.99	22.54	6.34	88.9	50555	33.6
4/24/2015 19:00	92.2	8.09	21.06	6.89	94.3	51064	33.92	102.7	7.98	22.55	6.23	87.5	50582	33.62
4/24/2015 19:15	92.9	8.08	21.13	6.78	93	51042	33.91	102.1	7.98	22.56	6.26	87.9	50636	33.66
4/24/2015 19:30	92.3	8.09	21.18	6.73	92.4	51154	33.99	102.8	7.98	22.53	6.12	85.8	50662	33.68
4/24/2015 19:45	92.1	8.08	21.16	6.51	89.4	51129	33.97	102.5	7.97	22.46	6.07	85.1	50640	33.66

4/24/2015 20:00	92.4	8.07	21.12	6.31	86.5	50912	33.81	102.3	7.96	22.47	5.89	82.6	50689	33.7
4/24/2015 20:15	92.1	8.08	21.1	6.49	89	51208	34.03	101.6	7.96	22.44	5.86	82.1	50745	33.74
4/24/2015 20:30	91.8	8.08	21.01	6.5	88.9	51187	34.01	102.4	7.97	22.37	5.89	82.5	50717	33.71
4/24/2015 20:45	92.7	8.08	20.98	6.63	90.7	51150	33.98	102.7	7.97	22.28	5.92	82.7	50684	33.69
4/24/2015 21:00	92.8	8.08	20.97	6.55	89.6	51141	33.97	103	7.97	22.25	5.91	82.5	50680	33.68
4/24/2015 21:15	92.6	8.08	20.94	6.51	89	51131	33.96	102.7	7.97	22.25	5.84	81.6	50701	33.7
4/24/2015 21:30	93.2	8.07	20.92	6.15	84.1	51136	33.97	102.9	7.96	22.22	5.9	82.2	50666	33.67
4/24/2015 21:45	93.3	8.07	20.87	5.67	77.4	51127	33.96	102.8	7.96	22.19	5.92	82.5	50580	33.61
4/24/2015 22:00	92.8	8.07	20.87	5.58	76.2	51106	33.94	103.2	7.97	22.16	5.92	82.5	50582	33.61
4/24/2015 22:15	92.7	8.07	20.84	5.85	79.8	51116	33.95	103.3	7.96	22.16	5.79	80.6	50578	33.6
4/24/2015 22:30	93.3	8.07	20.83	6.06	82.7	51143	33.97	103.4	7.96	22.16	5.7	79.4	50596	33.62
4/24/2015 22:45	92.6	8.06	20.84	5.7	77.7	51104	33.94	103.1	7.95	22.16	5.49	76.5	50619	33.63
4/24/2015 23:00	92.7	8.06	20.88	5.76	78.7	51224	34.03	103.2	7.95	22.16	5.45	75.9	50605	33.62
4/24/2015 23:15	92.1	8.06	20.91	5.66	77.4	51219	34.03	102.6	7.95	22.15	5.31	73.9	50554	33.59
4/24/2015 23:30	93	8.06	20.92	5.75	78.7	51262	34.06	102.9	7.95	22.16	5.26	73.3	50555	33.59
4/24/2015 23:45	93.1	8.06	21.03	5.68	77.8	51352	34.13	102.3	7.95	22.16	5.18	72.1	50582	33.61
4/25/2015 0:00	92.3	8.07	21.05	5.68	77.9	51375	34.15	101.6	7.95	22.13	5.42	75.6	50574	33.6
4/25/2015 0:15	92.4	8.1	21.09	6.05	83	51457	34.21	102	7.95	22.1	5.48	76.4	50557	33.59
4/25/2015 0:30	92	8.08	20.97	6.01	82.3	51393	34.16	101.8	7.95	22.14	5.45	76	50660	33.66
4/25/2015 0:45	92.4	8.07	20.95	6.09	83.4	51364	34.14	102.7	7.94	22.16	5.19	72.5	50679	33.68
4/25/2015 1:00	91.6	8.09	21.18	5.19	71.4	51554	34.29	101.7	7.93	22.11	5.01	69.8	50688	33.68
4/25/2015 1:15	92	8.09	21.17	5.21	71.7	51592	34.32	101.9	7.93	22.06	5.12	71.3	50616	33.63
4/25/2015 1:30	92.1	8.09	21.14	4.83	66.5	51602	34.32	101.9	7.93	22.03	4.92	68.4	50625	33.63
4/25/2015 1:45	92.2	8.09	21.14	5.25	72.2	51590	34.32	101.2	7.93	22.02	5.05	70.2	50592	33.61
4/25/2015 2:00	91.9	8.09	21.14	5.2	71.4	51579	34.31	101.6	7.93	22.01	4.95	68.8	50617	33.63
4/25/2015 2:15	91.7	8.09	21.16	5.51	75.8	51566	34.3	101.3	7.92	21.98	4.91	68.2	50597	33.61
4/25/2015 2:30	92.1	8.09	21.16	5.82	80.1	51639	34.35	101.4	7.92	21.97	4.68	64.9	50645	33.65
4/25/2015 2:45	91.8	8.08	21.14	5.63	77.4	51648	34.36	101.6	7.91	21.99	4.57	63.5	50714	33.7
4/25/2015 3:00	91.8	8.08	21.14	5.44	74.8	51683	34.38	101.7	7.91	21.97	4.52	62.7	50757	33.73
4/25/2015 3:15	91.8	8.09	21.14	5.87	80.7	51716	34.41	101.8	7.92	21.9	4.73	65.6	50729	33.71
4/25/2015 3:30	91.1	8.08	21.17	5.57	76.7	51730	34.42	101.2	7.91	21.98	4.71	65.4	50784	33.75
4/25/2015 3:45	92.1	8.07	21.17	5.63	77.5	51673	34.38	102	7.91	21.92	4.72	65.6	50794	33.75
4/25/2015 4:00	92.3	8.08	21.14	5.53	76.1	51663	34.37	100.9	7.91	21.94	4.54	63.1	50788	33.75
4/25/2015 4:15	91.8	8.06	20.91	5.52	75.6	51453	34.2	101.4	7.9	21.98	4.31	60	50814	33.77
4/25/2015 4:30	91.4	8.05	20.84	5.25	71.7	51407	34.17	101.6	7.9	21.94	4.31	59.9	50836	33.79

4/25/2015 4:45	91.3	8.04	20.71	5.27	71.7	51301	34.08	101.2	7.9	21.88	4.14	57.5	50822	33.77
4/25/2015 5:00	91.1	8.05	20.93	5.09	69.7	51491	34.23	101.6	7.91	21.83	4.34	60.2	50846	33.79
4/25/2015 5:15	91.3	8.08	20.88	5.14	70.3	51578	34.29	100.9	7.9	21.87	4.36	60.5	50857	33.8
4/25/2015 5:30	91.5	8.09	20.83	5.51	75.3	51543	34.27	101.6	7.9	21.89	4.12	57.2	50905	33.84
4/25/2015 5:45	90.7	8.1	20.83	5.86	80.1	51547	34.27	101.2	7.9	21.83	4.2	58.3	50913	33.84
4/25/2015 6:00	91	8.1	20.84	5.9	80.6	51452	34.2	101.2	7.9	21.86	4.15	57.7	50946	33.87
4/25/2015 6:15	91	8.1	20.84	5.93	81	51415	34.17	101.4	7.91	21.78	4.2	58.3	50918	33.84
4/25/2015 6:30	91.1	8.1	20.89	6.01	82	50759	33.69	100.7	7.91	21.78	4.27	59	50907	33.83
4/25/2015 6:45	91.2	8.1	20.86	6.12	83.7	51541	34.27	100.9	7.92	21.74	4.36	60.2	50869	33.8
4/25/2015 7:00	91.4	8.1	20.85	5.97	81.6	51598	34.31	99.7	7.92	21.7	4.49	62	50875	33.81
4/25/2015 7:15	92	8.11	20.87	6.55	89.6	51631	34.33	102.5	7.92	21.65	4.52	62.5	50873	33.8
4/25/2015 7:30	93.2	8.1	20.92	6.5	89.1	51799	34.46	99.8	7.92	21.61	4.43	61.2	50942	33.85
4/25/2015 7:45	91.6	8.06	20.52	6.12	83.1	51225	34.02	100.3	7.93	21.51	4.61	63.5	50920	33.83
4/25/2015 8:00	91.8	8.05	20.44	6.21	84.1	51192	33.99	101.4	7.93	21.43	4.67	64.4	50911	33.82
4/25/2015 8:15	92.7	8.07	20.49	6.37	86.5	51240	34.02	102.9	7.93	21.45	4.57	63	50951	33.85
4/25/2015 8:30	93	8.07	20.51	6.25	84.9	51406	34.15	101.4	7.92	21.49	4.47	61.6	51076	33.95
4/25/2015 8:45	91.6	8.06	20.44	6.1	82.7	51322	34.08	101.6	7.88	21.91	3.87	53.9	51348	34.17
4/25/2015 9:00	92.2	8.06	20.48	6.09	82.6	51394	34.14	102	7.9	21.68	3.93	54.4	51202	34.05
4/25/2015 9:15	92.8	8.06	20.44	6	81.4	51378	34.13	102.5	7.9	21.73	3.98	55	50933	33.85
4/25/2015 9:30	92.6	8.05	20.48	5.87	79.7	51424	34.16	102.1	7.89	21.95	3.89	54.1	51070	33.96
4/25/2015 9:45	92.3	8.05	20.47	5.73	77.7	51408	34.15	102.7	7.9	21.94	4.18	58.1	50835	33.79
4/25/2015 10:00	92.7	8.05	20.42	5.66	76.7	51393	34.14	102.4	7.91	21.91	4.39	61	50735	33.71
4/25/2015 10:15	91.9	8.05	20.42	5.71	77.5	51383	34.13	102.6	7.9	21.95	4.38	60.9	50776	33.74
4/25/2015 10:30	93	8.05	20.42	5.71	77.4	51371	34.12	102.4	7.89	22.03	4.21	58.5	50697	33.69
4/25/2015 10:45	93.2	8.05	20.42	5.51	74.7	51356	34.11	102.9	7.89	22.08	4.3	59.8	50726	33.71
4/25/2015 11:00	92.9	8.05	20.39	5.4	73.1	51353	34.1	103.3	7.89	22.16	4.29	59.9	50780	33.75
4/25/2015 11:15	93	8.05	20.39	5.4	73.2	51342	34.1	103.1	7.88	22.16	4.36	60.8	50804	33.77
4/25/2015 11:30	92	8.05	20.37	5.43	73.5	51332	34.09	102.1	7.88	22.21	4.22	58.8	50803	33.77
4/25/2015 11:45	92.5	8.05	20.39	5.48	74.3	51355	34.11	102.3	7.88	22	4.54	63.1	50590	33.61
4/25/2015 12:00	92.7	8.05	20.41	5.43	73.6	51372	34.12	102.1	7.89	21.89	4.81	66.6	50482	33.52
4/25/2015 12:15	92.7	8.05	20.47	5.39	73.2	51379	34.13	102.2	7.89	21.98	4.76	66.1	50616	33.62
4/25/2015 12:30	92	8.05	20.48	5.51	74.8	51370	34.12	101.9	7.89	22.07	4.73	65.9	50662	33.66
4/25/2015 12:45	92.2	8.05	20.48	5.55	75.3	51353	34.11	102.1	7.89	22.02	4.69	65.2	50447	33.5
4/25/2015 13:00	92	8.05	20.52	5.93	80.5	51358	34.11	102.9	7.9	21.89	4.98	69	50278	33.37
4/25/2015 13:15	93.1	8.05	20.53	6.06	82.4	51387	34.14	102.4	7.9	22.01	4.9	68	50428	33.49

4/25/2015 13:30	93.1	8.05	20.56	6.1	83	51382	34.13	100.7	7.93	21.75	5.38	74.2	50030	33.18
4/25/2015 13:45	92.3	8.06	20.65	6.19	84.3	51410	34.16	102.1	7.95	21.67	5.65	77.8	50007	33.16
4/25/2015 14:00	92.2	8.07	20.69	6.31	86	51433	34.18	101.3	7.94	21.64	5.61	77.2	50051	33.19
4/25/2015 14:15	91.3	8.06	20.64	6.17	84	51408	34.16	101.8	7.95	21.63	5.74	79	50050	33.19
4/25/2015 14:30	91.6	8.06	20.59	6.11	83.1	51423	34.17	102.2	7.95	21.68	5.78	79.8	50053	33.19
4/25/2015 14:45	91.6	8.06	20.62	6.23	84.7	51444	34.18	100.5	7.96	21.71	5.89	81.3	50062	33.2
4/25/2015 15:00	91.8	8.06	20.67	6.45	87.8	51431	34.18	100.3	7.96	21.74	5.9	81.5	50108	33.24
4/25/2015 15:15	93.1	8.06	20.71	6.61	90.1	51469	34.21	101.2	7.96	21.76	5.98	82.7	50107	33.24
4/25/2015 15:30	90.3	8.07	20.78	6.74	92.1	51505	34.24	100.2	7.96	21.76	6.09	84.2	50121	33.25
4/25/2015 15:45	90	8.07	20.8	6.82	93.2	51540	34.26	99.7	7.97	21.75	6.07	83.9	50223	33.32
4/25/2015 16:00	90.7	8.07	20.74	6.81	93	51478	34.21	99.9	7.94	22	5.65	78.4	50340	33.42
4/25/2015 16:15	90	8.08	20.78	6.87	93.8	51561	34.28	99.9	7.95	22.03	5.67	78.6	50351	33.43
4/25/2015 16:30	86.6	8.09	20.91	7.16	98.1	51610	34.32	99.9	7.95	21.97	5.86	81.3	50338	33.42
4/25/2015 16:45	90.1	8.09	20.82	7.08	96.8	51618	34.32	99.3	7.97	21.66	6.09	84	50246	33.34
4/25/2015 17:00	88.2	8.09	20.77	7.09	96.8	51635	34.33	99.4	7.96	21.69	6.01	82.8	50322	33.39
4/25/2015 17:15	90	8.08	20.76	7.11	97.1	51565	34.28	100.9	7.97	21.71	5.96	82.3	50355	33.42
4/25/2015 17:30	87	8.09	20.81	7.07	96.6	51648	34.34	99	7.97	21.63	6	82.7	50411	33.46
4/25/2015 17:45	92.2	8.1	20.83	7.11	97.2	51636	34.34	100.2	7.97	21.66	5.97	82.4	50478	33.51
4/25/2015 18:00	91.3	8.1	20.76	7.1	96.9	51683	34.37	98.2	7.96	21.7	5.85	80.7	50526	33.55
4/25/2015 18:15	90.9	8.1	20.64	7.08	96.5	51651	34.34	99.1	7.95	21.96	5.61	78	50611	33.62
4/25/2015 18:30	88.8	8.1	20.59	7.07	96.3	51682	34.36	98.3	7.96	21.64	5.75	79.5	50516	33.54
4/25/2015 18:45	90.9	8.11	20.64	7.09	96.7	51730	34.4	97.4	7.96	21.68	5.71	78.9	50564	33.57
4/25/2015 19:00	89.1	8.11	20.61	7.05	96.1	51770	34.42	98.4	7.95	21.82	5.53	76.6	50587	33.6
4/25/2015 19:15	89.8	8.11	20.51	7.06	96	51771	34.42	98.7	7.94	21.84	5.48	76	50622	33.62
4/25/2015 19:30	90.1	8.11	20.47	7.08	96.2	51806	34.45	98.4	7.94	21.86	5.4	74.9	50664	33.66
4/25/2015 19:45	90.6	8.11	20.47	7.03	95.6	51781	34.43	98.7	7.94	21.85	5.34	74.1	50597	33.61
4/25/2015 20:00	92.4	8.12	20.39	7.04	95.6	51855	34.48	99.2	7.95	21.71	5.38	74.5	50642	33.63
4/25/2015 20:15	88.9	8.12	20.31	6.95	94.3	51875	34.49	100.2	7.94	21.71	5.2	71.9	50630	33.62
4/25/2015 20:30	89.5	8.12	20.27	6.89	93.4	51894	34.5	98.7	7.93	21.77	5.12	70.9	50657	33.65
4/25/2015 20:45	89.4	8.12	20.23	6.88	93.2	51897	34.5	98.4	7.94	21.62	4.93	68.1	50646	33.63
4/25/2015 21:00	90	8.12	20.16	6.72	90.9	51908	34.51	99.2	7.94	21.6	4.85	66.8	50637	33.62
4/25/2015 21:15	91.7	8.12	20.13	6.71	90.7	51922	34.52	99.3	7.93	21.56	4.87	67.1	50663	33.64
4/25/2015 21:30	90.4	8.12	20.09	6.69	90.3	51902	34.5	99.2	7.93	21.52	4.92	67.6	50654	33.63
4/25/2015 21:45	91	8.12	20.04	6.76	91.3	51943	34.53	101.3	7.93	21.46	4.95	68.2	50670	33.64
4/25/2015 22:00	90.5	8.12	20	6.74	90.8	51924	34.51	99.6	7.93	21.45	4.9	67.5	50637	33.62

4/25/2015 22:15	90.8	8.12	19.97	6.62	89.2	51903	34.49	97.4	7.93	21.42	4.83	66.4	50665	33.64
4/25/2015 22:30	90.3	8.12	19.91	6.68	90	51898	34.49	101	7.93	21.36	4.86	66.8	50668	33.64
4/25/2015 22:45	89.6	8.11	19.85	6.57	88.3	51932	34.51	101.5	7.93	21.32	4.68	64.3	50662	33.63
4/25/2015 23:00	90.2	8.12	19.79	6.27	84.3	51973	34.54	99.6	7.92	21.31	4.54	62.4	50674	33.64
4/25/2015 23:15	90.8	8.12	19.76	6.16	82.7	51968	34.53	99.7	7.92	21.27	4.32	59.2	50684	33.65
4/25/2015 23:30	90.8	8.12	19.71	5.95	79.7	51963	34.52	99.2	7.92	21.26	4.3	59	50642	33.61
4/25/2015 23:45	90.3	8.12	19.67	5.98	80.2	51981	34.54	100.6	7.92	21.25	4.26	58.4	50664	33.63
4/26/2015 0:00	90.3	8.13	19.66	6.08	81.5	52027	34.57	100.3	7.91	21.23	4.19	57.5	50689	33.65
4/26/2015 0:15	90.2	8.13	19.61	5.69	76.2	52029	34.57	99.9	7.91	21.23	4.16	57	50701	33.66
4/26/2015 0:30	90.6	8.13	19.59	5.36	71.8	52021	34.56	100.1	7.9	21.27	4.12	56.5	50792	33.73
4/26/2015 0:45	90.8	8.13	19.52	5.61	74.9	52012	34.55	102	7.9	21.26	4.05	55.6	50826	33.75
4/26/2015 1:00	90.3	8.13	19.46	5.47	73	51997	34.54	101.2	7.9	21.25	4.11	56.4	50827	33.75
4/26/2015 1:15	90.1	8.12	19.41	4.93	65.8	52026	34.55	100.5	7.91	21.13	4.11	56.4	50795	33.72
4/26/2015 1:30	89.4	8.11	19.43	4.79	64	51991	34.53	100	7.92	21.09	4.04	55.3	50773	33.7
4/26/2015 1:45	89.9	8.12	19.41	4.74	63.2	52043	34.57	100.5	7.91	21.11	3.66	50.1	50792	33.72
4/26/2015 2:00	90.1	8.11	19.4	4.38	58.5	52046	34.57	99.6	7.91	21.1	3.87	52.9	50823	33.74
4/26/2015 2:15	90.5	8.11	19.41	4.59	61.2	52045	34.57	100.1	7.91	21.05	3.65	49.9	50846	33.76
4/26/2015 2:30	90	8.12	19.4	4.76	63.5	52121	34.63	100.2	7.9	21.05	3.46	47.2	50832	33.75
4/26/2015 2:45	89.9	8.13	19.4	4.91	65.5	52139	34.64	99.4	7.91	21.07	3.84	52.5	50835	33.75
4/26/2015 3:00	90.6	8.13	19.36	5.1	68	52151	34.65	99.5	7.9	21.07	4.14	56.7	50826	33.74
4/26/2015 3:15	90.6	8.14	19.31	5.73	76.3	52140	34.63	99.5	7.91	21.04	4.03	55.1	50825	33.74
4/26/2015 3:30	90.9	8.15	19.29	5.79	77.1	52157	34.65	100.6	7.91	21.03	3.95	53.9	50840	33.75
4/26/2015 3:45	90.8	8.15	19.24	5.73	76.2	52161	34.65	99.8	7.91	20.98	3.99	54.5	50820	33.73
4/26/2015 4:00	90.5	8.15	19.23	5.64	75	52144	34.63	100.2	7.91	20.93	3.91	53.3	50860	33.76
4/26/2015 4:15	90.3	8.15	19.2	5.57	74.1	52168	34.65	100.5	7.91	20.93	3.96	54	50865	33.77
4/26/2015 4:30	90.8	8.15	19.18	5.57	74.1	52153	34.64	100.4	7.91	20.98	3.91	53.4	50893	33.79
4/26/2015 4:45	90.8	8.15	19.18	5.69	75.7	52157	34.64	100.2	7.9	20.99	3.84	52.5	50870	33.77
4/26/2015 5:00	90.6	8.15	19.18	5.52	73.3	52140	34.63	100.2	7.9	20.98	3.81	52.1	50886	33.78
4/26/2015 5:15	91.3	8.15	19.16	5.46	72.6	52151	34.63	100.7	7.9	20.92	3.77	51.6	50871	33.77
4/26/2015 5:30	91.3	8.15	19.16	5.57	74	52165	34.64	100.8	7.91	20.82	3.79	51.7	50864	33.76
4/26/2015 5:45	91.3	8.15	19.12	5.42	72	52176	34.65	100.6	7.91	20.77	4.01	54.6	50790	33.7
4/26/2015 6:00	91.5	8.14	19.14	5.38	71.5	52183	34.66	100.8	7.91	20.73	3.9	53.1	50755	33.67
4/26/2015 6:15	91.8	8.14	19.11	5.46	72.5	52204	34.67	100.9	7.91	20.67	4	54.4	50736	33.66
4/26/2015 6:30	91.6	8.14	19.1	5.35	71.1	52202	34.67	101.8	7.9	20.67	3.98	54.1	50753	33.67
4/26/2015 6:45	92.1	8.14	19.13	5.26	69.9	52168	34.65	101.3	7.9	20.65	3.76	50.9	50807	33.71

4/26/2015 7:00	92.4	8.14	19.14	5.2	69.1	52198	34.67	102	7.89	20.58	3.42	46.3	50829	33.72
4/26/2015 7:15	92.1	8.14	19.12	5.16	68.5	52194	34.66	101.7	7.88	20.57	3.39	45.9	50895	33.77
4/26/2015 7:30	92.2	8.13	19.09	5.13	68.1	52210	34.67	101.8	7.89	20.5	3.81	51.5	50852	33.74
4/26/2015 7:45	92.6	8.13	19.05	5.05	66.9	52204	34.67	102.3	7.9	20.54	3.82	51.7	50895	33.77
4/26/2015 8:00	92	8.13	19.05	5.15	68.3	52166	34.64	102.3	7.9	20.53	3.58	48.5	50904	33.78
4/26/2015 8:15	92.2	8.13	19.05	5.07	67.3	52228	34.69	102.1	7.89	20.55	3.42	46.3	50991	33.84
4/26/2015 8:30	92.6	8.13	19.07	5.2	68.9	52161	34.64	102.5	7.89	20.56	3.31	44.9	50954	33.81
4/26/2015 8:45	92.4	8.13	19.1	5.21	69.1	52156	34.63	103.2	7.89	20.56	3.44	46.7	51045	33.88
4/26/2015 9:00	92.4	8.13	19.14	5.45	72.4	52173	34.65	101.9	7.89	20.61	3.3	44.9	51255	34.04
4/26/2015 9:15	92.1	8.13	19.15	5.48	72.8	52183	34.66	102.6	7.89	20.65	3.24	44.1	51329	34.1
4/26/2015 9:30	93.2	8.13	19.2	5.7	75.7	52144	34.63	103.6	7.89	20.67	3.25	44.3	51345	34.11
4/26/2015 9:45	93.4	8.13	19.27	5.63	75	52163	34.65	103.4	7.89	20.64	3.4	46.3	51288	34.07
4/26/2015 10:00	93.7	8.13	19.3	6.07	80.9	52127	34.62	102.9	7.88	20.72	3.36	45.9	51489	34.22
4/26/2015 10:15	92.8	8.12	19.24	5.94	79	52091	34.59	102.9	7.89	20.78	3.41	46.5	51543	34.26
4/26/2015 10:30	93.8	8.12	19.3	6.09	81.1	51942	34.49	102.9	7.9	20.8	3.6	49.1	51377	34.14
4/26/2015 10:45	93.9	8.11	19.38	6.03	80.3	51836	34.41	102.1	7.89	20.83	3.48	47.6	51408	34.17
4/26/2015 11:00	92.8	8.1	19.39	5.94	79.1	51673	34.29	102.4	7.89	20.82	3.38	46.2	51477	34.22
4/26/2015 11:15	93.7	8.05	19.57	6.13	81.6	50912	33.74	101.7	7.88	20.94	3.34	45.7	51469	34.22
4/26/2015 11:30	93.2	8.03	19.78	6.19	82.7	50807	33.67	103.2	7.89	21	3.65	49.9	51219	34.03
4/26/2015 11:45	93.3	8.05	19.86	6.34	85	51052	33.85	102.9	7.89	21.1	3.96	54.1	51095	33.94
4/26/2015 12:00	92.9	8.05	19.96	6.49	87.2	51070	33.87	102.4	7.89	21.23	3.84	52.6	51058	33.92
4/26/2015 12:15	93	8.06	19.99	6.57	88.3	51142	33.93	101.7	7.89	21.44	3.97	54.7	50995	33.89
4/26/2015 12:30	91.9	8.06	20.08	6.62	89.1	51206	33.98	102	7.9	21.5	4.48	61.7	50459	33.49
4/26/2015 12:45	91.9	8.06	20.24	6.7	90.5	51219	34	104.1	7.89	21.56	4.55	62.6	50075	33.21
4/26/2015 13:00	91.8	8.06	20.33	6.7	90.6	51192	33.98	102.2	7.9	21.62	4.67	64.3	50298	33.37
4/26/2015 13:15	91.7	8.06	20.34	6.69	90.5	51192	33.98	102.2	7.9	21.64	4.77	65.8	50262	33.35
4/26/2015 13:30	92	8.06	20.39	6.75	91.4	51215	34	101.7	7.9	21.67	4.71	65	50306	33.38
4/26/2015 13:45	91.4	8.07	20.4	6.78	91.8	51260	34.04	101.7	7.91	21.78	4.79	66.3	50355	33.42
4/26/2015 14:00	92	8.07	20.4	6.66	90.2	51291	34.06	101.5	7.91	21.86	4.76	65.9	50375	33.44
4/26/2015 14:15	92.4	8.07	20.56	6.72	91.3	51326	34.09	101.7	7.92	21.94	4.85	67.2	50480	33.52
4/26/2015 14:30	92.5	8.07	20.71	6.79	92.5	51361	34.12	100.9	7.92	22.04	4.98	69.2	50471	33.52
4/26/2015 14:45	91.7	8.07	20.74	6.79	92.6	51338	34.11	100.8	7.91	22.11	4.92	68.5	50436	33.5
4/26/2015 15:00	91.5	8.08	20.89	6.9	94.4	51363	34.13	100.5	7.92	22.14	5.13	71.4	50497	33.54
4/26/2015 15:15	90.8	8.08	20.91	7.01	95.9	51403	34.17	100.4	7.92	22.26	5.22	72.8	50494	33.54
4/26/2015 15:30	91.1	8.08	20.92	7	95.8	51402	34.17	101.1	7.93	22.27	5.3	73.9	50494	33.54

4/26/2015 15:45	91.9	8.08	20.99	7	95.8	51368	34.14	100.8	7.93	22.32	5.54	77.5	50453	33.52
4/26/2015 16:00	90.9	8.08	21.07	7.02	96.2	51287	34.09	100.5	7.93	22.4	5.45	76.3	50510	33.56
4/26/2015 16:15	90.3	8.08	21.08	6.98	95.8	51510	34.25	100.1	7.94	22.42	5.41	75.8	50509	33.56
4/26/2015 16:30	90.4	8.09	21.23	7.12	98.1	51516	34.26	99.8	7.94	22.43	5.54	77.4	50549	33.59
4/26/2015 16:45	90.6	8.09	21.29	6.95	95.8	51604	34.33	99.8	7.94	22.44	5.47	76.5	50549	33.59
4/26/2015 17:00	90.3	8.09	21.35	7.07	97.6	51613	34.34	99.9	7.94	22.45	5.55	77.6	50558	33.6
4/26/2015 17:15	90	8.1	21.37	7.01	96.8	51503	34.26	100.1	7.94	22.45	5.52	77.3	50555	33.6
4/26/2015 17:30	89.6	8.1	21.36	6.93	95.6	51615	34.34	99.9	7.94	22.44	5.52	77.2	50555	33.6
4/26/2015 17:45	89.7	8.1	21.43	6.75	93.3	51597	34.33	99.5	7.95	22.43	5.37	75.2	50546	33.59
4/26/2015 18:00	89.8	8.1	21.5	6.83	94.5	51598	34.34	100.3	7.95	22.43	5.42	75.7	50545	33.59
4/26/2015 18:15	89.5	8.1	21.47	6.76	93.5	51618	34.35	99.3	7.95	22.43	5.48	76.6	50544	33.59
4/26/2015 18:30	89.9	8.1	21.51	6.57	91	51623	34.36	99.7	7.94	22.43	5.34	74.6	50532	33.58
4/26/2015 18:45	90.4	8.1	21.51	6.15	85.1	51540	34.29	99.3	7.94	22.39	5.28	73.8	50574	33.61
4/26/2015 19:00	89.7	8.1	21.49	6.28	86.9	51428	34.21	100.2	7.95	22.38	5.52	77.1	50513	33.56
4/26/2015 19:15	89.8	8.1	21.47	6.41	88.6	51436	34.22	99.1	7.95	22.36	5.45	76.1	50540	33.58
4/26/2015 19:30	89.9	8.09	21.49	5.79	79.8	50662	33.64	99.2	7.95	22.34	5.28	73.8	50556	33.59
4/26/2015 19:45	89.6	8.1	21.45	6.32	87.4	51471	34.24	99.5	7.94	22.34	4.83	67.6	50557	33.59
4/26/2015 20:00	90.5	8.1	21.41	6.75	93.3	51637	34.36	99.3	7.94	22.31	5.33	74.4	50551	33.59
4/26/2015 20:15	89.7	8.1	21.42	6.32	87.4	51648	34.37	99.5	7.94	22.28	5.11	71.3	50557	33.59
4/26/2015 20:30	91	8.09	21.4	5.7	78.8	51643	34.37	99.1	7.94	22.26	5.33	74.5	50531	33.57
4/26/2015 20:45	90.5	8.09	21.37	5.74	79.3	51675	34.39	99.7	7.95	22.23	5.63	78.6	50496	33.54
4/26/2015 21:00	90.1	8.09	21.34	6.11	84.4	51671	34.38	99.8	7.95	22.19	5.61	78.2	50543	33.58
4/26/2015 21:15	91	8.09	21.36	6.2	85.6	51692	34.4	99.9	7.95	22.16	5.33	74.3	50533	33.57
4/26/2015 21:30	91.3	8.1	21.35	6.01	82.9	51725	34.43	100.9	7.95	22.14	5.31	73.9	50505	33.55
4/26/2015 21:45	91	8.1	21.3	6.03	83.3	51716	34.42	100.3	7.94	22.09	5.17	71.9	50516	33.55
4/26/2015 22:00	91.5	8.09	21.28	5.93	81.7	51694	34.4	100.2	7.94	22.06	5.28	73.3	50498	33.54
4/26/2015 22:15	90.9	8.1	21.26	5.91	81.5	51702	34.4	99.7	7.93	22.04	5.02	69.7	50518	33.55
4/26/2015 22:30	90.6	8.1	21.23	6.14	84.5	51696	34.4	100.7	7.93	22.01	5.09	70.6	50527	33.56
4/26/2015 22:45	90.9	8.11	21.23	6.37	87.8	51722	34.42	99.3	7.94	21.98	5.19	71.9	50520	33.55
4/26/2015 23:00	90.7	8.1	21.17	6.32	87	51687	34.39	99.7	7.93	21.93	5.14	71.4	50532	33.56
4/26/2015 23:15	90.3	8.1	21.09	6.28	86.3	51673	34.38	100.1	7.94	21.9	5.13	71.1	50546	33.57
4/26/2015 23:30	91.2	8.1	21.05	6.24	85.7	51683	34.38	99.2	7.93	21.89	4.94	68.4	50527	33.55
4/26/2015 23:45	90	8.1	21.03	6.25	85.7	51679	34.38	100.7	7.93	21.85	5.15	71.3	50531	33.56
4/27/2015 0:00	90.5	8.1	21	6.29	86.3	51672	34.37	97.9	7.93	21.82	5.06	70.1	50546	33.57
4/27/2015 0:15	90.3	8.1	20.88	6.13	83.9	51642	34.34	99.6	7.92	21.79	5.13	71	50543	33.56

4/27/2015 0:30	90.2	8.09	20.76	6.05	82.6	51610	34.31	99.6	7.92	21.74	5.06	70	50546	33.56
4/27/2015 0:45	90.5	8.09	20.73	5.81	79.3	51585	34.29	99.3	7.93	21.71	5.06	69.9	50528	33.55
4/27/2015 1:00	90.2	8.09	20.75	5.76	78.6	51625	34.32	98.8	7.95	21.7	5.37	74.2	50557	33.57
4/27/2015 1:15	89.5	8.09	20.77	5.83	79.6	51645	34.34	99.1	7.95	21.67	5.64	78	50577	33.58
4/27/2015 1:30	89.8	8.09	20.65	5.83	79.5	51597	34.3	99.6	7.95	21.64	5.46	75.4	50583	33.59
4/27/2015 1:45	89.6	8.09	20.64	5.82	79.2	51311	34.08	98.3	7.95	21.64	5.21	72	50550	33.56
4/27/2015 2:00	89.3	8.08	20.69	5.72	78	51635	34.33	97.3	7.94	21.61	5	69	50602	33.6
4/27/2015 2:15	88.8	8.08	20.64	5.73	78.1	51642	34.33	96.1	7.94	21.57	5.13	70.5	50592	33.59
4/27/2015 2:30	89.3	8.08	20.58	5.67	77.1	51669	34.35	99.8	7.93	21.57	4.91	67.7	50660	33.64
4/27/2015 2:45	89.1	8.09	20.63	5.67	77.2	51710	34.38	100.3	7.92	21.57	4.71	64.9	50668	33.65
4/27/2015 3:00	89.3	8.08	20.57	5.54	75.4	51681	34.36	99.4	7.92	21.55	4.53	62.4	50749	33.71
4/27/2015 3:15	88.8	8.08	20.52	5.51	75	51645	34.33	98.1	7.92	21.52	4.58	63.1	50749	33.71
4/27/2015 3:30	89.7	8.08	20.57	5.37	73	51644	34.33	98.1	7.91	21.5	4.47	61.5	50782	33.73
4/27/2015 3:45	89.6	8.07	20.62	5.14	70	51684	34.36	98	7.92	21.57	4.43	61.2	51006	33.9
4/27/2015 4:00	89.4	8.07	20.65	5.09	69.4	51649	34.34	97.8	7.93	21.59	4.58	63.3	51036	33.92
4/27/2015 4:15	89.8	8.07	20.6	5.31	72.3	51625	34.32	99.2	7.93	21.54	4.63	63.8	50953	33.86
4/27/2015 4:30	90	8.07	20.6	5.4	73.6	51659	34.34	97.5	7.93	21.52	4.64	64	50993	33.89
4/27/2015 4:45	89.4	8.06	20.53	4.92	66.9	51625	34.31	99.7	7.93	21.47	4.56	62.9	51065	33.94
4/27/2015 5:00	89.3	8.07	20.45	5.21	70.7	51641	34.32	97.9	7.94	21.4	4.53	62.4	51037	33.91
4/27/2015 5:15	90.2	8.07	20.48	5.12	69.6	51678	34.35	98.3	7.94	21.39	4.56	62.8	51126	33.98
4/27/2015 5:30	89.9	8.08	20.49	5.3	72	51709	34.37	98.5	7.93	21.42	4.22	58.1	51196	34.03
4/27/2015 5:45	89.7	8.08	20.46	5.17	70.2	51702	34.37	97.6	7.93	21.55	4.11	56.8	51380	34.18
4/27/2015 6:00	90	8.08	20.32	5.16	69.9	51687	34.35	99.9	7.95	21.33	4.28	58.9	51438	34.21
4/27/2015 6:15	89.8	8.07	20.28	5.14	69.6	51688	34.35	99.2	7.95	21.34	4.16	57.4	51567	34.31
4/27/2015 6:30	89.6	8.07	20.19	5.34	72.2	51687	34.34	100.3	7.93	21.52	3.86	53.5	51725	34.43
4/27/2015 6:45	90.4	8.07	20.14	5.37	72.6	51688	34.34	100.8	7.94	21.68	3.77	52.4	51886	34.56
4/27/2015 7:00	90.4	8.07	20.12	5.33	72	51661	34.32	100.3	7.94	21.74	3.66	50.9	51955	34.61
4/27/2015 7:15	89.1	8.07	20.11	5.36	72.2	51315	34.06	100.8	7.94	21.73	3.66	50.9	52093	34.72
4/27/2015 7:30	90.1	8.07	20.06	5.39	72.6	51687	34.34	98.9	7.94	21.56	3.51	48.6	52002	34.64
4/27/2015 7:45	90.1	8.07	20.16	5.41	73	51698	34.35	97.4	7.96	21.3	4.09	56.4	51816	34.49
4/27/2015 8:00	90.4	8.07	20.21	5.39	72.9	51710	34.36	99.8	7.95	21.36	3.97	54.7	51951	34.6
4/27/2015 8:15	90.3	8.07	20.25	5.32	72	51714	34.37	99.7	7.96	21.35	4.06	56.1	52080	34.69
4/27/2015 8:30	90.2	8.07	19.95	5.25	70.6	51528	34.21	100.6	7.96	21.33	4.23	58.3	51763	34.45
4/27/2015 8:45	90.1	8.07	19.62	5.65	75.5	51329	34.05	102.7	7.94	21.34	3.99	55	51726	34.43
4/27/2015 9:00	90.3	8.07	19.59	5.75	76.7	51277	34.01	99.8	7.92	21.55	3.95	54.6	51814	34.5

4/27/2015 9:15	90.4	8.07	19.63	6.27	83.7	51311	34.03	100.5	7.94	21.69	3.87	53.7	52072	34.7
4/27/2015 9:30	90.6	8.07	19.57	6.01	80.1	51244	33.98	100.9	7.94	21.68	3.89	54	52117	34.73
4/27/2015 9:45	90.6	8.05	19.54	5.63	75	50994	33.79	100.5	7.94	21.71	4.01	55.7	51870	34.55
4/27/2015 10:00	90.4	8.04	19.57	5.62	74.9	51016	33.81	101.3	7.94	21.72	4.09	56.8	51827	34.52
4/27/2015 10:15	91.1	8.05	19.59	6.08	81	50940	33.76	100.2	7.94	21.74	4.25	59.2	51959	34.62
4/27/2015 10:30	91.1	8.02	19.99	6.15	82.3	50253	33.27	103	7.94	21.66	4.2	58.4	51939	34.6
4/27/2015 10:45	91.3	8.03	20.21	6.33	85.1	50427	33.41	100.8	7.94	21.6	4.24	58.8	51862	34.54
4/27/2015 11:00	90.2	8.03	20.25	6.24	84	50410	33.4	99.5	7.93	21.49	4.62	63.9	51293	34.11
4/27/2015 11:15	90.1	8.03	20.34	6.51	87.8	50571	33.52	100.4	7.92	21.58	4.97	68.6	51084	33.96
4/27/2015 11:30	90.5	8.04	20.47	6.51	88.1	50685	33.61	99.6	7.93	21.7	4.91	68.1	51327	34.14
4/27/2015 11:45	89.5	8.04	20.59	6.62	89.8	50737	33.66	100.4	7.94	21.81	5.13	71.3	51256	34.09
4/27/2015 12:00	89.9	8.04	20.43	6.69	90.4	50610	33.55	100	7.93	21.89	5.28	73.1	50876	33.81
4/27/2015 12:15	90.2	8.04	20.55	6.72	91.1	50654	33.59	99.3	7.93	22.04	5.22	72.4	50487	33.53
4/27/2015 12:30	89.8	8.04	20.62	6.72	91.2	50716	33.64	99.4	7.94	22.13	5.49	76.4	50718	33.71
4/27/2015 12:45	90.2	8.04	20.77	6.77	92.1	50756	33.68	99.7	7.93	22.2	5.5	76.5	50514	33.56
4/27/2015 13:00	89.8	8.04	20.79	6.65	90.6	50776	33.69	99	7.93	22.24	5.56	77.4	50433	33.5
4/27/2015 13:15	89.8	8.04	20.88	6.73	91.8	50748	33.68	99.2	7.93	22.31	5.65	78.7	50428	33.5
4/27/2015 13:30	90	8.05	21.05	6.74	92.2	50825	33.74	99.1	7.93	22.47	5.68	79.5	50357	33.45
4/27/2015 13:45	90.4	8.05	21.17	6.84	93.7	50879	33.79	98.9	7.94	22.6	5.83	81.7	50461	33.53
4/27/2015 14:00	90.4	8.05	21.32	6.86	94.4	50910	33.82	98.8	7.95	22.72	5.91	83	50512	33.57
4/27/2015 14:15	90	8.06	21.51	7.01	96.8	51006	33.9	99.6	7.95	22.74	6.02	84.7	50536	33.59
4/27/2015 14:30	89.7	8.06	21.57	6.99	96.6	50976	33.88	98.4	7.95	22.85	6.05	85.3	50500	33.57
4/27/2015 14:45	89.1	8.06	21.63	7	96.9	51029	33.92	98.6	7.95	22.87	6.14	86.6	50535	33.6
4/27/2015 15:00	88.4	8.06	21.77	6.98	96.8	51051	33.94	97.9	7.96	22.9	6.19	87.3	50556	33.61
4/27/2015 15:15	89	8.07	21.94	7.04	98	51134	34.01	97.6	7.96	23.01	6.25	88.4	50551	33.61
4/27/2015 15:30	88.2	8.07	22.05	7.16	100	51173	34.04	98	7.96	23.08	6.29	89	50558	33.62
4/27/2015 15:45	88.5	8.07	22.19	7.27	101.7	51212	34.08	97.9	7.96	23.13	6.32	89.5	50562	33.63
4/27/2015 16:00	89.8	8.08	22.22	7.34	102.8	51180	34.05	97.3	7.97	23.24	6.51	92.4	50585	33.65
4/27/2015 16:15	88.1	8.07	22.22	7.3	102.1	51148	34.03	98	7.98	23.32	6.49	92.3	50622	33.68
4/27/2015 16:30	88.5	8.07	22.27	7.21	101	51030	33.94	97.7	7.98	23.3	6.52	92.6	50644	33.69
4/27/2015 16:45	88.1	8.08	22.36	7.2	101.1	51216	34.09	97.5	7.98	23.33	6.59	93.8	50662	33.71
4/27/2015 17:00	88.5	8.08	22.46	7.29	102.6	51275	34.13	97.5	7.99	23.34	6.8	96.6	50695	33.73
4/27/2015 17:15	88.8	8.08	22.49	7.1	99.7	50773	33.76	97.8	7.99	23.34	6.76	96	50677	33.72
4/27/2015 17:30	87.9	8.09	22.57	7.31	102.8	50976	33.92	97.6	7.99	23.37	6.82	96.9	50703	33.74
4/27/2015 17:45	88.3	8.09	22.58	7.16	100.8	50895	33.86	97.5	7.99	23.37	6.84	97.3	50693	33.73

4/27/2015 18:00	88.5	8.09	22.53	7.29	102.6	51006	33.94	97.2	7.99	23.37	6.74	95.9	50656	33.7
4/27/2015 18:15	88.8	8.09	22.49	7.34	103.2	51318	34.17	97.9	7.99	23.35	6.74	95.8	50712	33.75
4/27/2015 18:30	89.5	8.09	22.52	7.39	104.1	51385	34.22	98.5	7.99	23.32	6.68	95	50725	33.75
4/27/2015 18:45	88.2	8.09	22.56	7.33	103.4	51457	34.27	98.1	7.99	23.3	6.68	95	50704	33.74
4/27/2015 19:00	88.6	8.1	22.65	7.51	106.1	51484	34.3	97.3	8	23.32	6.82	96.9	50728	33.76
4/27/2015 19:15	89.4	8.1	22.66	7.41	104.7	51487	34.3	97.9	8	23.26	6.63	94.2	50741	33.76
4/27/2015 19:30	89	8.11	22.69	7.41	104.7	51510	34.32	98.8	8	23.22	6.7	95.2	50759	33.78
4/27/2015 19:45	89.2	8.11	22.62	7.41	104.6	51490	34.3	98.2	8	23.18	6.73	95.4	50736	33.76
4/27/2015 20:00	89.4	8.11	22.54	7.36	103.7	51497	34.3	99.4	8	23.1	6.85	97	50738	33.76
4/27/2015 20:15	89.5	8.11	22.47	7.24	101.9	51516	34.32	99.1	7.99	23.03	6.65	94	50733	33.75
4/27/2015 20:30	90.1	8.11	22.44	7.35	103.4	51552	34.34	98.5	7.99	22.99	6.42	90.8	50763	33.77
4/27/2015 20:45	89.9	8.12	22.42	7.24	101.9	51577	34.36	99.7	7.99	22.94	6.32	89.4	50743	33.75
4/27/2015 21:00	90.3	8.11	22.35	7.23	101.6	51548	34.33	99.3	7.99	22.89	6.46	91.3	50763	33.77
4/27/2015 21:15	90.4	8.11	22.3	7.14	100.3	51577	34.35	100.2	7.99	22.83	6.35	89.5	50760	33.76
4/27/2015 21:30	91.2	8.11	22.29	7.01	98.4	51603	34.37	100.8	7.99	22.79	6.22	87.8	50782	33.78
4/27/2015 21:45	91.4	8.11	22.23	6.94	97.4	51602	34.37	100.5	7.99	22.78	6.37	89.7	50790	33.78
4/27/2015 22:00	91.2	8.1	22.17	6.62	92.7	51573	34.35	99.8	7.99	22.77	5.79	81.5	50811	33.8
4/27/2015 22:15	92	8.11	22.16	6.78	95	51604	34.37	100.6	8	22.74	5.83	82	50796	33.79
4/27/2015 22:30	91.3	8.11	22.15	6.55	91.7	51614	34.38	100.3	7.98	22.69	5.84	82.1	50791	33.78
4/27/2015 22:45	91.5	8.1	22.11	6.18	86.5	51628	34.38	100.7	7.99	22.68	5.49	77.1	50802	33.79
4/27/2015 23:00	91.1	8.11	22.08	6.29	88	51615	34.37	100.2	7.99	22.63	6.12	85.9	50752	33.75
4/27/2015 23:15	91.1	8.11	22.08	6.55	91.7	51653	34.4	100.4	7.98	22.61	5.69	79.8	50788	33.78
4/27/2015 23:30	91.4	8.11	22.05	6.55	91.7	51700	34.44	100.1	7.96	22.59	5.47	76.8	50809	33.79
4/27/2015 23:45	91.3	8.11	22.05	6.43	89.9	51706	34.44	100.7	7.98	22.56	5.61	78.6	50824	33.8
4/28/2015 0:00	91.8	8.11	22.03	5.86	81.9	51729	34.46	100.3	7.98	22.52	5.87	82.2	50809	33.79
4/28/2015 0:15	91.2	8.11	21.94	5.51	76.9	51701	34.43	100.5	7.98	22.46	5.7	80	50829	33.8
4/28/2015 0:30	91.8	8.1	21.8	6.11	85.1	51609	34.36	99.8	7.99	22.42	5.86	82	50369	33.46
4/28/2015 0:45	91.5	8.1	21.73	5.87	81.5	51595	34.34	101.4	7.99	22.37	6.04	84.4	50485	33.54
4/28/2015 1:00	90.3	8.09	21.73	5.86	81.4	51574	34.33	99.9	7.98	22.34	5.9	82.5	50557	33.59
4/28/2015 1:15	90.9	8.09	21.63	5.72	79.3	51561	34.31	99.9	7.96	22.33	6.13	85.7	50590	33.62
4/28/2015 1:30	91	8.09	21.48	6.05	83.7	51476	34.25	99.6	7.98	22.28	5.77	80.6	50760	33.74
4/28/2015 1:45	90	8.08	21.4	6.08	84	51441	34.22	100.6	7.97	22.22	5.97	83.3	50794	33.77
4/28/2015 2:00	91	8.08	21.37	5.9	81.4	51461	34.23	99.7	7.97	22.18	6.01	83.9	50794	33.77
4/28/2015 2:15	90.4	8.08	21.36	6.02	83	51422	34.2	99.5	7.99	22.21	6.05	84.4	50740	33.73
4/28/2015 2:30	90.8	8.08	21.36	5.99	82.6	51426	34.2	99.4	7.99	22.23	6.02	84.1	50828	33.79

4/28/2015 2:45	90.7	8.09	21.34	5.87	81	51452	34.22	100	7.99	22.25	5.92	82.3	50094	33.25
4/28/2015 3:00	90.3	8.09	21.31	6.11	84.3	51444	34.21	99.4	7.99	22.22	5.97	83	50052	33.21
4/28/2015 3:15	90.9	8.09	21.33	6.09	84.1	51483	34.24	100	7.99	22.21	6.07	84.6	50861	33.82
4/28/2015 3:30	90.6	8.09	21.26	6.13	84.4	51468	34.23	99.6	7.99	22.19	6.04	84.1	50707	33.7
4/28/2015 3:45	90	8.08	21.1	6.06	83.2	51397	34.17	99.7	7.98	22.12	5.8	80.8	50856	33.81
4/28/2015 4:00	90.1	8.09	21.11	6.02	82.7	51464	34.22	100.1	7.96	22.04	5.46	76.1	50942	33.87
4/28/2015 4:15	90.5	8.09	21.1	5.96	81.8	51477	34.23	99.3	7.96	21.96	5.63	78.3	50804	33.76
4/28/2015 4:30	90	8.08	21.01	6.03	82.7	51443	34.2	99.3	7.96	21.81	5.61	77.7	50642	33.64
4/28/2015 4:45	90.1	8.08	20.99	5.69	78	51432	34.19	99.5	7.96	21.74	5.45	75.4	50621	33.62
4/28/2015 5:00	90.3	8.08	21.06	5.45	74.9	51510	34.25	98.8	7.95	21.7	5.44	75.1	50602	33.6
4/28/2015 5:15	90.2	8.09	21.09	5.67	77.8	51481	34.23	100.2	7.94	21.62	5.14	70.9	50586	33.59
4/28/2015 5:30	89.8	8.09	21.03	5.97	81.8	51474	34.22	101.5	7.94	21.66	5.01	69.2	50571	33.58
4/28/2015 5:45	90.3	8.09	20.94	5.97	81.6	51240	34.05	100	7.95	21.61	5.27	72.7	50588	33.59
4/28/2015 6:00	90.1	8.08	20.98	5.63	76.9	51064	33.92	100	7.95	21.62	5.07	70.1	50741	33.7
4/28/2015 6:15	90.3	8.09	21	5.87	80.2	50819	33.74	100.7	7.94	21.67	4.86	67.2	50893	33.82
4/28/2015 6:30	90.4	8.09	20.98	5.96	81.3	50610	33.58	99.9	7.94	21.59	5	69	50860	33.79
4/28/2015 6:45	90.1	8.1	20.98	6	82	50715	33.66	100.3	7.95	21.63	4.88	67.4	50972	33.88
4/28/2015 7:00	90.6	8.11	20.99	5.99	82.1	51538	34.27	101.4	7.95	21.66	4.81	66.5	50971	33.88
4/28/2015 7:15	90.7	8.1	20.9	5.68	77.8	51545	34.27	100.3	7.95	21.59	4.76	65.7	50903	33.82
4/28/2015 7:30	89.4	8.1	20.86	5.78	79	51596	34.31	102.4	7.95	21.47	4.79	66	50793	33.74
4/28/2015 7:45	90.5	8.1	20.83	5.65	77.2	51604	34.31	101.5	7.95	21.67	4.65	64.2	50972	33.88
4/28/2015 8:00	90.2	8.1	20.78	5.82	79.4	51604	34.31	101.2	7.94	21.79	4.49	62.2	50987	33.89
4/28/2015 8:15	90.2	8.1	20.78	5.53	75.5	51603	34.31	101.2	7.94	21.73	4.7	65	50939	33.85
4/28/2015 8:30	90.8	8.09	20.77	5.23	71.4	51599	34.31	100	7.95	21.34	5.15	70.7	50666	33.64
4/28/2015 8:45	90.4	8.1	20.76	5.43	74.2	51587	34.3	100.2	7.95	21.22	5.18	71	50633	33.61
4/28/2015 9:00	90	8.1	20.75	5.54	75.6	51625	34.32	100.4	7.95	21.16	5.19	71	50576	33.56
4/28/2015 9:15	89.9	8.1	20.74	5.82	79.5	51587	34.3	100.7	7.95	21.25	5.27	72.2	50495	33.5
4/28/2015 9:30	90.5	8.09	20.75	5.53	75.5	51585	34.29	100.2	7.95	21.13	5.39	73.6	50418	33.44
4/28/2015 9:45	90.4	8.09	20.83	5.56	76	51552	34.27	100.7	7.95	21.08	5.41	73.8	50198	33.28
4/28/2015 10:00	90.2	8.09	21.01	5.91	81.1	51588	34.31	100.1	7.95	21.15	5.5	75.1	50211	33.29
4/28/2015 10:15	91.1	8.1	21.12	6.15	84.5	51590	34.31	100.1	7.95	21.22	5.61	76.7	50154	33.25
4/28/2015 10:30	90.9	8.1	21.17	6.29	86.5	51626	34.34	100.5	7.95	21.29	5.75	78.8	50152	33.25
4/28/2015 10:45	91	8.1	21.18	6.29	86.6	51564	34.3	100	7.96	21.39	5.91	81.1	50086	33.21
4/28/2015 11:00	90.7	8.1	21.31	6.33	87.4	51664	34.38	99	7.96	21.5	5.89	81.1	50105	33.23
4/28/2015 11:15	90.8	8.1	21.41	6.41	88.6	51667	34.38	99.4	7.96	21.61	5.98	82.4	50120	33.24

4/28/2015 11:30	90	8.1	21.48	6.41	88.8	51701	34.41	98.9	7.96	21.74	6.02	83.1	50114	33.24
4/28/2015 11:45	90.3	8.1	21.57	6.45	89.4	51692	34.41	100.5	7.96	21.81	5.97	82.6	50130	33.26
4/28/2015 12:00	90.5	8.11	21.7	6.55	91	51735	34.45	99.8	7.96	21.93	5.96	82.6	50159	33.28
4/28/2015 12:15	90.2	8.11	21.82	6.66	92.8	51752	34.47	99.7	7.96	22.05	6.04	83.9	50232	33.34
4/28/2015 12:30	89	8.11	21.9	6.68	93.1	51757	34.47	98.6	7.97	22.07	6.14	85.1	50254	33.36
4/28/2015 12:45	90.7	8.11	21.99	6.81	95.1	51738	34.46	99.1	7.97	22.16	6.25	86.9	50293	33.39
4/28/2015 13:00	88.7	8.11	22.05	6.87	96.1	51767	34.49	98.7	7.98	22.29	6.28	87.5	50334	33.43
4/28/2015 13:15	89.3	8.11	22.15	6.99	98	51790	34.51	98.2	7.98	22.41	6.28	87.7	50339	33.43
4/28/2015 13:30	88.6	8.11	22.25	7.06	99.1	51794	34.51	98.7	7.98	22.5	6.44	89.9	50128	33.28
4/28/2015 13:45	88.8	8.11	22.37	7.14	100.5	51782	34.51	98.1	7.98	22.59	6.48	90.7	50162	33.31
4/28/2015 14:00	88.3	8.11	22.46	7.1	100.1	51839	34.56	98.7	7.99	22.65	6.61	92.6	50322	33.43
4/28/2015 14:15	88.2	8.12	22.61	7.22	102	51840	34.56	97.8	7.99	22.71	6.73	94.5	50311	33.42
4/28/2015 14:30	88.9	8.12	22.66	7.26	102.7	51858	34.58	98.3	7.99	22.8	6.79	95.4	50316	33.43
4/28/2015 14:45	88.7	8.12	22.67	7.24	102.4	51790	34.53	98.6	8	22.87	6.86	96.6	50164	33.32
4/28/2015 15:00	88.7	8.12	22.75	7.32	103.8	51873	34.59	98.7	8.01	22.88	7.06	99.4	50203	33.35
4/28/2015 15:15	88.6	8.12	22.84	7.35	104.3	51839	34.57	98.3	8.01	22.92	7.21	101.6	50212	33.36
4/28/2015 15:30	88	8.12	22.9	7.34	104.3	51900	34.62	97.6	8.02	22.98	7.23	102	50249	33.39
4/28/2015 15:45	88.4	8.12	22.98	7.38	105	51888	34.61	97.4	8.01	22.97	7.1	100.1	50219	33.37
4/28/2015 16:00	88.3	8.12	23.07	7.4	105.5	51901	34.63	98	8.01	23.04	7.04	99.4	50233	33.38
4/28/2015 16:15	87.6	8.13	23.17	7.46	106.6	51943	34.66	97.4	8.02	23.11	7.21	102	50227	33.38
4/28/2015 16:30	88.1	8.13	23.2	7.56	108	51985	34.69	98.1	8.02	23.14	7.26	102.7	50243	33.39
4/28/2015 16:45	87.8	8.13	23.19	7.57	108.2	51980	34.69	97.6	8.02	23.15	7.19	101.8	50229	33.38
4/28/2015 17:00	89.4	8.13	23.23	7.57	108.2	51998	34.7	98.4	8.02	23.18	7.18	101.6	50237	33.39
4/28/2015 17:15	87.7	8.14	23.38	7.65	109.7	52041	34.74	97.3	8.02	23.19	7.17	101.3	50217	33.37
4/28/2015 17:30	87.5	8.14	23.54	7.72	111	52084	34.78	97.6	8.02	23.22	7.14	101	50260	33.4
4/28/2015 17:45	87.5	8.15	23.68	7.68	110.8	52130	34.82	97.4	8.02	23.24	7.19	101.8	50275	33.42
4/28/2015 18:00	88.5	8.16	23.77	7.74	111.9	52180	34.86	97.9	8.02	23.26	7.11	100.7	50299	33.43
4/28/2015 18:15	88.1	8.17	23.94	7.83	113.6	52294	34.95	98	8.03	23.3	7.11	100.9	50358	33.48
4/28/2015 18:30	88.3	8.17	23.99	7.85	113.9	52311	34.96	98	8.03	23.32	7.16	101.6	50364	33.49
4/28/2015 18:45	88.6	8.17	23.87	7.67	111	52248	34.91	97.9	8.03	23.3	7.06	100.2	50381	33.5
4/28/2015 19:00	87.5	8.18	23.92	7.73	112.1	52301	34.96	98	8.02	23.28	6.97	98.8	50361	33.48
4/28/2015 19:15	88.2	8.18	23.9	7.77	112.6	52291	34.95	98.1	8.02	23.28	6.81	96.6	50372	33.49
4/28/2015 19:30	88.5	8.18	23.82	7.62	110.2	52307	34.96	97.7	8.02	23.25	6.75	95.7	50333	33.46
4/28/2015 19:45	88.5	8.17	23.75	7.31	105.6	52259	34.92	98	8.01	23.18	6.64	93.9	50251	33.4
4/28/2015 20:00	88.6	8.17	23.68	6.82	98.3	52236	34.9	98.5	8.01	23.18	6.36	90.1	50398	33.51

4/28/2015 20:15	89.8	8.17	23.64	7.01	101	52224	34.89	98.2	8.01	23.15	6.55	92.7	50379	33.49
4/28/2015 20:30	90.4	8.17	23.59	7	100.8	52199	34.87	99.2	8.01	23.14	6.51	92.2	50360	33.48
4/28/2015 20:45	89.7	8.17	23.6	7.12	102.5	52212	34.88	99.8	8.03	23.09	6.9	97.6	50375	33.49
4/28/2015 21:00	89.5	8.17	23.54	6.99	100.6	52199	34.87	99.2	8.02	23.09	6.77	95.7	50373	33.48
4/28/2015 21:15	90.2	8.16	23.52	6.67	96	52190	34.86	99.7	8.01	23.08	6.73	95.2	50382	33.49
4/28/2015 21:30	91	8.16	23.48	6.24	89.7	52175	34.85	99.9	8.01	23.06	6.5	91.6	49988	33.2
4/28/2015 21:45	90.1	8.15	23.44	6.22	89.4	52143	34.82	99.8	8.01	23.05	6.58	93.1	50408	33.51
4/28/2015 22:00	90.3	8.15	23.37	6.42	92.1	52147	34.82	100.1	8.02	23.05	6.75	95.4	50398	33.5
4/28/2015 22:15	90.9	8.15	23.36	6.31	90.4	52166	34.83	100	8.02	23.04	6.87	97	50445	33.54
4/28/2015 22:30	90.9	8.14	23.3	6.15	88.2	52137	34.81	100.3	8.02	23.03	7	98.9	50499	33.58
4/28/2015 22:45	90.5	8.14	23.19	6.27	89.6	52108	34.79	100	8.01	23.01	6.64	93.7	50336	33.45
4/28/2015 23:00	90.4	8.14	23.08	6.72	95.8	52039	34.73	100.7	8.01	22.95	6.5	91.7	50373	33.48
4/28/2015 23:15	90	8.14	23.01	6.47	92.2	51977	34.68	101.1	8.02	22.92	6.46	90.8	49830	33.07
4/28/2015 23:30	90	8.14	22.84	6.91	98	51859	34.59	100.5	8.02	22.89	6.38	89.2	48765	32.28
4/28/2015 23:45	90.4	8.13	22.77	6.86	97.2	51800	34.54	101.3	8.02	22.8	6.42	89.9	49622	32.92
4/29/2015 0:00	90.3	8.13	22.77	6.63	94	51825	34.56	101	8.01	22.78	6.35	89.2	50302	33.42
4/29/2015 0:15	90.4	8.12	22.74	6.4	90.6	51824	34.56	101.1	8.01	22.78	6.2	87.1	50148	33.31
4/29/2015 0:30	90.2	8.11	22.77	6.23	88.3	51909	34.62	100.3	8.01	22.74	6.04	84.8	50329	33.44
4/29/2015 0:45	90.6	8.11	22.69	6.57	93	51830	34.56	100.8	8.02	22.7	6.43	90.3	50335	33.44
4/29/2015 1:00	90.1	8.11	22.63	6.5	91.9	51814	34.54	100.6	8.01	22.68	6.27	87.8	50074	33.25
4/29/2015 1:15	89.6	8.1	22.53	6.52	92	51724	34.47	100.9	8.01	22.65	6.11	85.6	50294	33.41
4/29/2015 1:30	89.7	8.11	22.65	6.49	91.8	51872	34.59	100.7	8	22.63	6.01	84.3	50362	33.46
4/29/2015 1:45	89.6	8.11	22.65	6.36	90	51955	34.65	100.1	8	22.6	5.75	80.6	50368	33.46
4/29/2015 2:00	89.2	8.13	22.71	6.11	86.6	52018	34.7	99.5	8.01	22.53	5.97	83.5	50148	33.3
4/29/2015 2:15	89.5	8.13	22.64	6.12	86.6	51982	34.67	99.1	8	22.56	5.95	83.3	50353	33.45
4/29/2015 2:30	89.6	8.13	22.58	5.91	83.6	51974	34.66	99.2	8	22.54	5.81	81.4	50420	33.5
4/29/2015 2:45	89.1	8.13	22.56	6.03	85.2	52028	34.7	99.5	8.01	22.5	5.94	83.2	50430	33.51
4/29/2015 3:00	88.5	8.14	22.55	6.09	86.1	52042	34.71	98.9	8.02	22.43	6.15	85.8	50396	33.48
4/29/2015 3:15	89.1	8.13	22.45	6.17	87	51986	34.67	99	8.01	22.42	6.01	83.9	50379	33.46
4/29/2015 3:30	89.2	8.13	22.34	6.31	88.9	51921	34.61	99	8.01	22.41	5.84	81.6	50392	33.47
4/29/2015 3:45	89.3	8.12	22.26	6.24	87.6	51873	34.57	98.9	8.01	22.46	5.98	83.6	50439	33.51
4/29/2015 4:00	89.1	8.1	22.11	6.32	88.5	51785	34.5	99.2	8.01	22.42	5.84	81.5	50422	33.5
4/29/2015 4:15	88.9	8.1	22.22	6.2	87	51930	34.61	98.5	8	22.34	5.73	79.9	50407	33.48
4/29/2015 4:30	89.2	8.12	22.35	6.12	86.2	51956	34.64	98.3	8	22.29	5.92	82.5	50412	33.48
4/29/2015 4:45	88.8	8.11	22.25	6.19	87	51891	34.59	98.7	8.01	22.37	6.12	85.4	50471	33.53

4/29/2015 5:00	88.4	8.1	22.08	6.2	86.8	51760	34.48	98.4	7.99	22.17	5.65	78.7	50441	33.5
4/29/2015 5:15	88.7	8.1	22.29	5.96	83.8	51929	34.62	98.4	7.98	22.07	5.12	71.2	50508	33.55
4/29/2015 5:30	89.1	8.1	22.3	6.01	84.6	51924	34.61	98.5	7.98	22.07	5.35	74.3	50520	33.56
4/29/2015 5:45	88.6	8.1	22.23	5.99	84.1	51920	34.61	97.5	7.96	22.07	4.94	68.7	50596	33.61
4/29/2015 6:00	88.7	8.1	22.11	5.96	83.5	51878	34.57	98.7	7.98	22.11	4.82	67.1	50687	33.68
4/29/2015 6:15	88.7	8.1	21.8	5.97	83.1	51703	34.43	98.9	7.98	22.14	5.13	71.5	50733	33.72
4/29/2015 6:30	88.6	8.09	21.72	6.11	84.9	51658	34.39	99	7.98	22.17	5.08	70.8	50802	33.77
4/29/2015 6:45	89.3	8.09	21.71	6.2	86.1	51636	34.37	99.3	7.99	22.16	5.09	70.9	50804	33.77
4/29/2015 7:00	89.1	8.09	21.6	6.09	84.4	51539	34.3	99.5	7.98	22.19	5.08	70.9	50836	33.8
4/29/2015 7:15	89.7	8.09	21.55	5.76	79.8	51614	34.35	99.3	7.97	22.2	5.08	70.8	50858	33.81
4/29/2015 7:30	90.3	8.1	21.51	5.67	78.5	51643	34.37	98.8	7.97	22.22	4.89	68.2	50885	33.83
4/29/2015 7:45	90	8.09	21.48	6	83	51542	34.29	99.2	7.98	22.18	4.82	67.1	50917	33.86
4/29/2015 8:00	89.5	8.1	21.47	6.4	88.6	51642	34.37	99.2	7.98	22.17	4.89	68	50892	33.84
4/29/2015 8:15	89	8.1	21.46	6.14	84.9	51503	34.26	98.4	7.97	22.23	4.77	66.4	50939	33.88
4/29/2015 8:30	89.3	8.1	21.51	6.35	87.9	51627	34.36	98.6	7.98	22.24	4.72	65.8	50739	33.73
4/29/2015 8:45	89.8	8.09	21.52	5.97	82.7	51627	34.36	98.2	7.97	22.3	4.76	66.4	50709	33.71
4/29/2015 9:00	89.6	8.09	21.65	5.86	81.4	51673	34.4	98.3	7.96	22.39	4.7	65.7	50745	33.74
4/29/2015 9:15	89.7	8.09	21.6	6.18	85.7	51610	34.35	97.7	7.95	22.46	4.66	65.3	50906	33.86
4/29/2015 9:30	89.5	8.09	21.57	6.23	86.3	51616	34.35	98	7.98	22.35	5.11	71.4	50813	33.79
4/29/2015 9:45	90.1	8.09	21.55	6.21	85.9	51536	34.29	98.5	7.98	22.4	5.24	73.2	50780	33.76
4/29/2015 10:00	89.9	8.07	21.51	6.35	87.8	51269	34.09	98.8	7.98	22.42	5.19	72.6	50711	33.71
4/29/2015 10:15	88.5	8.07	21.8	6.34	88.1	51362	34.17	98.7	7.96	22.51	4.61	64.6	50801	33.78
4/29/2015 10:30	87.7	8.07	21.59	6.26	86.7	51233	34.07	98	7.95	22.49	4.67	65.4	50749	33.74
4/29/2015 10:45	88.2	8.07	21.6	6.31	87.3	51209	34.05	98	7.97	22.46	4.98	69.7	50540	33.59
4/29/2015 11:00	89.1	8.07	21.71	6.41	89	51270	34.1	97.9	7.98	22.44	5.32	74.3	50314	33.42
4/29/2015 11:15	89.1	8.07	21.86	6.49	90.3	51228	34.08	98.1	7.99	22.56	5.56	77.8	50233	33.36
4/29/2015 11:30	89.7	8.07	21.88	6.49	90.3	51245	34.09	98.1	7.98	22.67	5.51	77.1	50085	33.25
4/29/2015 11:45	88.9	8.07	21.89	6.59	91.6	51206	34.06	97.5	7.98	22.8	5.66	79.5	49974	33.18
4/29/2015 12:00	88.3	8.07	22.08	6.61	92.3	51278	34.12	97.7	7.98	23	5.97	84	49806	33.06
4/29/2015 12:15	87.9	8.08	22.45	6.67	93.8	51475	34.28	97.5	7.99	23.05	5.86	82.7	49940	33.16
4/29/2015 12:30	87.6	8.08	22.46	6.7	94.3	51408	34.23	98.1	7.99	23.17	6.06	85.6	49758	33.03
4/29/2015 12:45	87.9	8.08	22.7	6.84	96.6	51513	34.32	97.6	7.99	23.27	6.07	85.8	49766	33.04
4/29/2015 13:00	87.4	8.09	22.81	6.92	98	51524	34.33	96.8	8	23.33	6.19	87.6	49847	33.1
4/29/2015 13:15	87.5	8.09	23	7.02	99.8	51599	34.4	96.5	7.99	23.45	6.18	87.6	49795	33.07
4/29/2015 13:30	87.4	8.09	23.11	7.07	100.7	51618	34.42	97.2	8	23.51	6.26	88.8	49792	33.06

4/29/2015 13:45	87.7	8.1	23.16	7.1	101.2	51631	34.43	96.5	8	23.59	6.3	89.6	49823	33.09
4/29/2015 14:00	87.3	8.1	23.25	7.16	102.3	51706	34.49	95.9	8	23.66	6.52	92.8	49882	33.14
4/29/2015 14:15	87.8	8.1	23.34	7.22	103.4	51705	34.49	96.4	8	23.78	6.6	94.1	49877	33.14
4/29/2015 14:30	87	8.1	23.4	7.24	103.8	51746	34.52	95.5	8.01	23.83	6.7	95.7	49895	33.15
4/29/2015 14:45	87.1	8.1	23.45	7.26	104.1	51731	34.51	96.4	8.01	23.9	6.83	97.6	49915	33.17
4/29/2015 15:00	86.5	8.11	23.59	7.31	105.1	51781	34.55	95	8.01	23.96	6.86	98.2	49961	33.21
4/29/2015 15:15	86.2	8.11	23.68	7.35	105.9	51777	34.55	96.1	8.02	24	6.93	99.3	50009	33.24
4/29/2015 15:30	86.3	8.11	23.86	7.42	107.2	51865	34.63	95.5	8.02	24.05	7.02	100.7	50074	33.29
4/29/2015 15:45	86.1	8.12	23.95	7.45	107.9	51844	34.61	95.3	8.03	24.07	7.08	101.6	50096	33.31
4/29/2015 16:00	86	8.12	24	7.43	107.6	51903	34.66	95.6	8.03	24.09	7.13	102.5	50128	33.33
4/29/2015 16:15	86.2	8.12	24.02	7.47	108.3	51925	34.68	94.8	8.03	24.12	7.25	104.2	50130	33.34
4/29/2015 16:30	86.3	8.12	24.02	7.46	108.1	51887	34.65	94.7	8.04	24.14	7.27	104.5	50134	33.34
4/29/2015 16:45	85.8	8.12	24.04	7.49	108.6	51920	34.67	94.8	8.04	24.18	7.19	103.5	50078	33.3
4/29/2015 17:00	85.7	8.12	24.06	7.52	109	51902	34.66	94.9	8.03	24.18	7.12	102.5	50175	33.37
4/29/2015 17:15	85.1	8.12	24.11	7.49	108.7	51934	34.69	94.6	8.03	24.18	6.99	100.5	50150	33.35
4/29/2015 17:30	85.6	8.12	24.11	7.45	108.1	51912	34.67	95.2	8.04	24.22	7	100.7	50163	33.36
4/29/2015 17:45	85.5	8.12	24.2	7.51	109.2	51945	34.7	94.8	8.04	24.22	7.04	101.3	50185	33.38
4/29/2015 18:00	86.3	8.13	24.15	7.48	108.7	51955	34.7	94.8	8.04	24.22	6.82	98	50195	33.39
4/29/2015 18:15	86.3	8.12	24.14	7.35	106.8	51934	34.69	94.9	8.04	24.22	6.81	97.9	50229	33.41
4/29/2015 18:30	86.6	8.12	24.13	7.14	103.7	51913	34.67	95.4	8.04	24.22	6.94	99.7	50224	33.41
4/29/2015 18:45	85.7	8.13	24.15	7.26	105.5	51945	34.7	95.6	8.04	24.19	6.79	97.6	50250	33.43
4/29/2015 19:00	85.6	8.12	24.14	7.21	104.8	51981	34.72	94.7	8.04	24.15	6.85	98.4	50225	33.41
4/29/2015 19:15	86.3	8.12	24.13	6.77	98.3	51963	34.71	95.5	8.04	24.1	6.82	97.9	50211	33.4
4/29/2015 19:30	85.2	8.12	24.12	6.97	101.2	52001	34.74	94.7	8.04	24.07	6.82	97.9	50228	33.41
4/29/2015 19:45	86.1	8.12	24.12	6.97	101.3	52010	34.74	96	8.04	24.05	6.62	95	50258	33.43
4/29/2015 20:00	85.7	8.12	24.11	6.81	98.8	52005	34.74	95	8.04	24.03	6.82	98	50241	33.42
4/29/2015 20:15	85.7	8.12	24.04	6.85	99.3	51994	34.73	94.7	8.03	23.99	6.6	94.6	50256	33.43
4/29/2015 20:30	85.7	8.12	24.01	6.61	95.8	51988	34.72	95.8	8.02	23.96	6.5	93.2	50281	33.44
4/29/2015 20:45	86	8.12	24.03	6.52	94.6	52002	34.73	95.8	8.02	23.95	6.27	89.9	50248	33.42
4/29/2015 21:00	86.2	8.12	24.01	6.51	94.3	52009	34.74	95.7	8.02	23.92	6.23	89.3	50276	33.44
4/29/2015 21:15	86.5	8.11	23.96	5.92	85.8	52009	34.74	95.7	8.03	23.9	6.45	92.4	50289	33.45
4/29/2015 21:30	86.4	8.12	23.97	6.24	90.4	52025	34.75	95.8	8.01	23.88	6.04	86.4	50299	33.45
4/29/2015 21:45	86.9	8.11	23.96	5.72	82.8	52006	34.74	96.1	8.03	23.86	6.33	90.5	50299	33.45
4/29/2015 22:00	86.7	8.11	23.99	5.48	79.5	52067	34.78	95.7	8.03	23.86	6.63	94.9	50311	33.46
4/29/2015 22:15	86.3	8.13	23.97	6.53	94.6	52079	34.79	96.8	8.02	23.83	6.33	90.6	50330	33.48

4/29/2015 22:30	86.5	8.12	23.98	6.03	87.4	52096	34.8	95.4	8.01	23.81	5.99	85.5	50351	33.49
4/29/2015 22:45	87.1	8.12	23.86	6.02	87	52098	34.8	96.5	8.02	23.77	6.16	87.8	50333	33.48
4/29/2015 23:00	87.2	8.13	23.85	6.27	90.6	52046	34.76	96.2	8.02	23.75	6.16	88	50382	33.51
4/29/2015 23:15	87.2	8.13	23.8	6.25	90.3	52080	34.79	95.7	8.02	23.7	6.04	86.2	50364	33.5
4/29/2015 23:30	87.6	8.12	23.76	6.22	89.8	51982	34.71	96.3	8.03	23.68	6.07	86.6	50346	33.48
4/29/2015 23:45	86.8	8.12	23.68	6.41	92.5	52051	34.76	96.3	8.02	23.64	5.94	84.7	50367	33.5
4/30/2015 0:00	86.9	8.11	23.5	6.4	91.9	51863	34.61	96.2	8.02	23.62	6.12	87.2	50368	33.5
4/30/2015 0:15	87.1	8.11	23.53	6.35	91.2	51855	34.61	95.2	8.01	23.59	5.92	84.4	50381	33.51
4/30/2015 0:30	86.6	8.11	23.45	6.29	90.3	51873	34.62	94.8	8.01	23.55	5.96	84.8	50397	33.52
4/30/2015 0:45	86.1	8.1	23.36	6.34	90.9	51806	34.56	95.2	8.01	23.51	5.91	84	50385	33.51
4/30/2015 1:00	86.7	8.09	23.32	6.21	88.8	51771	34.54	95.2	8.01	23.5	5.84	83.1	50384	33.51
4/30/2015 1:15	85.9	8.1	23.3	6.09	87.2	51824	34.58	95.1	8.02	23.5	6.17	87.8	50386	33.51
4/30/2015 1:30	86.2	8.09	23.23	6.11	87.2	51796	34.55	95.3	8.02	23.46	6.25	88.8	50420	33.53
4/30/2015 1:45	86.1	8.09	23.2	6.15	87.7	51793	34.55	95.7	8.02	23.42	6.11	86.7	50433	33.54
4/30/2015 2:00	85.7	8.1	23.26	6.21	88.8	51820	34.57	95.4	8.02	23.41	6.01	85.3	50423	33.53
4/30/2015 2:15	86.4	8.11	23.33	6.27	89.8	51965	34.68	94.9	8.02	23.38	5.94	84.4	50419	33.53
4/30/2015 2:30	85.3	8.11	23.17	6.45	92.1	51751	34.52	94.5	8.02	23.38	5.76	81.7	50481	33.57
4/30/2015 2:45	85.7	8.1	23.09	6.33	90.1	51741	34.51	95.3	8.02	23.33	5.91	83.9	50468	33.56
4/30/2015 3:00	85.3	8.09	23.02	6.28	89.4	51759	34.52	95.2	8.02	23.27	5.8	82.3	50448	33.55
4/30/2015 3:15	85.6	8.1	23.06	6.15	87.6	51809	34.56	94.7	8.02	23.21	6	84.9	50469	33.56
4/30/2015 3:30	85.7	8.1	22.99	6.08	86.6	51773	34.53	95.2	8.01	23.16	5.75	81.3	50490	33.57
4/30/2015 3:45	85.7	8.09	22.97	5.98	85	51790	34.54	94.8	8.01	23.1	5.49	77.6	50453	33.54
4/30/2015 4:00	85.5	8.09	22.97	6.01	85.5	51810	34.55	94.6	8.01	23.06	5.46	77	50441	33.53
4/30/2015 4:15	85.3	8.09	23	5.87	83.6	51868	34.6	95.4	8.01	23.08	5.38	75.9	50469	33.56
4/30/2015 4:30	85.7	8.08	22.89	5.92	84	51801	34.54	95.1	8	23.09	5.33	75.3	50491	33.57
4/30/2015 4:45	85.9	8.09	23.02	5.94	84.7	51977	34.68	95.6	7.99	23.11	5.23	73.8	50272	33.41
4/30/2015 5:00	85.8	8.1	23.06	5.94	84.7	52043	34.73	95.6	7.98	23.14	4.87	68.8	50597	33.65
4/30/2015 5:15	85.8	8.1	22.86	6.11	86.8	51795	34.54	94.8	7.98	23.14	4.88	69	50647	33.69
4/30/2015 5:30	85.9	8.09	22.83	5.96	84.5	51807	34.55	95.1	7.98	23.13	4.6	65	50688	33.72
4/30/2015 5:45	86.3	8.09	22.74	6	84.9	51828	34.56	95	7.97	23.14	4.41	62.3	50714	33.74
4/30/2015 6:00	86.9	8.09	22.67	5.94	84	51785	34.52	95.4	7.94	23.17	4.06	57.4	50820	33.82
4/30/2015 6:15	87	8.09	22.58	6	84.7	51743	34.49	95.8	7.95	23.15	3.63	51.4	50883	33.87
4/30/2015 6:30	86.7	8.09	22.49	6.13	86.4	51686	34.44	94.8	7.97	23.13	3.92	55.5	50921	33.89
4/30/2015 6:45	86.5	8.09	22.45	6.07	85.5	51729	34.47	95.5	7.98	23.07	4.21	59.5	50923	33.89
4/30/2015 7:00	87.4	8.09	22.39	6.01	84.5	51681	34.44	96.3	7.98	23.06	4.67	66.1	50960	33.92

4/30/2015 7:15	86.7	8.08	22.35	5.87	82.6	51692	34.44	95.7	7.99	23.07	4.82	68.2	50963	33.92
4/30/2015 7:30	86.9	8.09	22.31	5.96	83.7	51689	34.44	95.7	7.99	23.06	5.03	71.2	50925	33.9
4/30/2015 7:45	86.8	8.09	22.24	6.07	85.1	51637	34.4	96.1	7.99	23.02	4.96	70.1	50924	33.89
4/30/2015 8:00	87.7	8.08	22.19	5.87	82.4	51684	34.43	96.4	7.99	23	4.77	67.4	50866	33.85
4/30/2015 8:15	87.2	8.08	22.27	5.45	76.5	51689	34.44	95.3	7.99	22.93	4.69	66.1	50825	33.82
4/30/2015 8:30	87	8.1	22.37	5.6	78.8	51793	34.52	96.3	7.97	23.04	4.54	64.1	50981	33.94
4/30/2015 8:45	87.1	8.1	22.35	5.82	81.9	51824	34.54	96.1	7.97	23.13	4.34	61.3	51059	34
4/30/2015 9:00	87.4	8.1	22.4	5.87	82.7	51884	34.59	97.2	7.97	23.13	4.38	61.9	51043	33.99
4/30/2015 9:15	88.2	8.09	22.38	5.76	81	51813	34.53	96.2	7.96	23.16	4.41	62.4	51014	33.96
4/30/2015 9:30	87.7	8.07	22.15	5.76	80.6	51512	34.3	95.9	7.96	23.26	4.52	64.1	51028	33.98
4/30/2015 9:45	87.8	8.06	22.1	5.91	82.5	51302	34.14	96	7.96	23.32	4.75	67.4	51040	33.99
4/30/2015 10:00	88.1	8.07	22.21	5.85	81.9	51393	34.21	96.1	7.97	23.31	4.86	69	50988	33.95
4/30/2015 10:15	88.1	8.07	22.45	6.1	85.9	51515	34.31	95.8	7.96	23.21	4.78	67.8	50885	33.87
4/30/2015 10:30	88.1	8.07	22.55	6.17	86.9	51418	34.24	96.5	7.97	23.23	4.95	70.2	50832	33.83
4/30/2015 10:45	87.4	8.07	22.47	6.16	86.7	51404	34.23	95.6	7.97	23.35	5	71	50872	33.87
4/30/2015 11:00	87.8	8.07	22.48	6.17	86.8	51416	34.24	96	7.98	23.4	5.09	72.3	50814	33.82
4/30/2015 11:15	87.8	8.07	22.61	6.26	88.4	51509	34.31	96.8	7.98	23.4	5.41	76.9	50637	33.69
4/30/2015 11:30	87.6	8.08	22.81	6.34	89.9	51554	34.36	97	7.98	23.46	5.48	78	50498	33.59
4/30/2015 11:45	87.9	8.08	23.03	6.43	91.5	51602	34.4	97.2	7.98	23.61	5.59	79.5	50225	33.39
4/30/2015 12:00	87.9	8.08	23.02	6.43	91.5	51593	34.39	97.5	7.99	23.74	5.68	81.1	50115	33.31
4/30/2015 12:15	87.3	8.08	23.09	6.51	92.7	51619	34.41	96.8	7.99	23.81	5.56	79.3	50132	33.33
4/30/2015 12:30	87.7	8.08	23.28	6.54	93.4	51661	34.45	96.9	7.98	23.86	5.7	81.5	50061	33.28
4/30/2015 12:45	87.8	8.09	23.43	6.65	95.4	51726	34.51	95.9	7.99	23.98	5.75	82.3	50109	33.32
4/30/2015 13:00	87.4	8.09	23.52	6.67	95.8	51708	34.5	96.2	7.99	24.01	5.85	83.7	50203	33.39
4/30/2015 13:15	87.6	8.09	23.64	6.73	96.8	51768	34.55	96.4	7.99	24.1	5.94	85.2	50171	33.37
4/30/2015 13:30	87.1	8.09	23.76	6.77	97.6	51762	34.55	96.3	7.99	24.21	6.05	86.9	50254	33.43
4/30/2015 13:45	88	8.09	23.8	6.82	98.4	51787	34.57	96.5	8	24.3	6.15	88.6	50259	33.44
4/30/2015 14:00	87	8.09	23.9	6.85	99.1	51807	34.58	95.5	8	24.37	6.29	90.8	50333	33.49
4/30/2015 14:15	87.4	8.09	24.01	6.91	100.1	51815	34.59	95	8	24.43	6.36	91.8	50312	33.48
4/30/2015 14:30	87	8.1	24.11	6.99	101.4	51842	34.62	95.7	8.01	24.5	6.41	92.6	50319	33.49
4/30/2015 14:45	87	8.1	24.16	7.02	102	51865	34.64	94.7	8.01	24.57	6.18	89.3	50236	33.43
4/30/2015 15:00	86.6	8.1	24.19	6.98	101.5	51879	34.65	95.9	8.02	24.61	6.13	88.7	50118	33.34
4/30/2015 15:15	87.1	8.1	24.26	7.02	102.2	51923	34.68	95.5	8.02	24.65	6.4	92.7	50257	33.45
4/30/2015 15:30	85.2	8.11	24.48	7.16	104.7	52002	34.75	95.1	8.02	24.68	6.7	97.1	50163	33.38
4/30/2015 15:45	85.8	8.11	24.56	7.09	103.8	52013	34.76	95.8	8.02	24.72	6.72	97.5	50266	33.46

4/30/2015 16:00	85.6	8.11	24.67	7.1	104.2	51988	34.74	94.9	8.03	24.77	6.67	96.9	50327	33.5
4/30/2015 16:15	86.1	8.11	24.72	7.18	105.4	52021	34.77	94.6	8.03	24.83	6.69	97.2	50306	33.49
4/30/2015 16:30	87	8.11	24.74	7.19	105.6	51994	34.75	95.5	8.03	24.84	6.67	97	50285	33.47
4/30/2015 16:45	85.7	8.11	24.77	7.18	105.5	51989	34.75	94.7	8.03	24.86	6.8	98.9	50284	33.47
4/30/2015 17:00	86	8.11	24.78	7.07	103.9	52020	34.77	95.1	8.03	24.9	6.35	92.4	50007	33.27
4/30/2015 17:15	86	8.11	24.79	7.05	103.6	51996	34.75	94.9	8.03	24.9	5.77	84	50184	33.4
4/30/2015 17:30	85.6	8.11	24.8	7.07	103.9	52008	34.76	93.9	8.03	24.9	5.2	75.7	50198	33.41
4/30/2015 17:45	86.2	8.11	24.77	7.03	103.3	51975	34.74	93.6	8.03	24.9	6.65	96.8	50193	33.41
4/30/2015 18:00	85.9	8.11	24.74	6.93	101.8	51973	34.73	94.1	8.03	24.91	6.63	96.4	50218	33.42
4/30/2015 18:15	85.7	8.11	24.72	6.93	101.7	51947	34.71	94.6	8.03	24.9	6.76	98.3	50222	33.43
4/30/2015 18:30	86.1	8.11	24.71	6.87	100.8	51981	34.74	93.3	8.04	24.9	6.86	99.8	50185	33.4
4/30/2015 18:45	86.4	8.11	24.7	6.71	98.4	51984	34.74	93.7	8.04	24.89	6.81	99	50203	33.41
4/30/2015 19:00	86.6	8.1	24.64	6.36	93.2	51955	34.72	95.1	8.04	24.86	6.71	97.5	50195	33.41
4/30/2015 19:15	86.5	8.1	24.64	6.39	93.6	51858	34.65	94.5	8.04	24.85	6.39	92.8	50244	33.44
4/30/2015 19:30	85.8	8.1	24.64	6.44	94.4	52033	34.78	95.1	8.02	24.81	6.14	89	50157	33.38
4/30/2015 19:45	85	8.1	24.66	6.1	89.4	52044	34.79	95	8.03	24.77	5.95	86.2	50235	33.43
4/30/2015 20:00	85.8	8.1	24.5	6.12	89.5	51951	34.71	94.6	8.02	24.72	6.08	88.1	50157	33.37
4/30/2015 20:15	86.7	8.1	24.57	6.29	92.1	52007	34.75	94.6	8.03	24.68	6.48	93.9	50256	33.45
4/30/2015 20:30	86.5	8.1	24.57	6.08	89.1	52045	34.78	94.7	8.03	24.67	6.45	93.4	50267	33.45
4/30/2015 20:45	86.6	8.09	24.4	5.69	83.1	51958	34.71	95.3	8.02	24.67	6.15	89.2	50198	33.4
4/30/2015 21:00	85.8	8.09	24.42	5.57	81.3	51982	34.73	96	8.02	24.66	6.19	89.8	50266	33.45
4/30/2015 21:15	86.4	8.09	24.41	5.86	85.5	51961	34.72	95.9	8.03	24.62	6.23	90.2	50262	33.45
4/30/2015 21:30	87	8.08	24.3	5.59	81.4	51919	34.68	95.8	8.04	24.59	6.72	97.3	50191	33.4
4/30/2015 21:45	87	8.09	24.26	5.75	83.6	51907	34.67	96.3	8.02	24.58	6.1	88.3	50229	33.42
4/30/2015 22:00	87.5	8.09	24.37	5.57	81.3	52036	34.77	96	8.02	24.56	5.75	83	50052	33.29
4/30/2015 22:15	87.2	8.1	24.57	5.56	81.4	52233	34.93	96.8	8.03	24.5	6.43	92.9	50017	33.26
4/30/2015 22:30	87.8	8.09	24.4	5.88	85.9	52114	34.83	96.5	8.02	24.48	6.15	88.8	50092	33.32
4/30/2015 22:45	87.4	8.11	24.44	5.97	87.3	52125	34.84	97	8.03	24.45	6.27	90.2	49867	33.15
4/30/2015 23:00	87.9	8.12	24.52	5.78	84.7	52200	34.9	96.7	8.02	24.41	5.89	84.6	49411	32.81
4/30/2015 23:15	87.5	8.1	24.41	5.61	81.9	52063	34.79	96.5	8.02	24.38	6.15	88.5	50164	33.37
4/30/2015 23:30	87.9	8.08	24.43	5.27	77	52197	34.89	96.9	8.03	24.35	6.37	91.5	49771	33.08
4/30/2015 23:45	88.5	8.1	24.45	5.75	84	52195	34.89	96.9	8.02	24.33	6.11	87.9	50020	33.26
5/1/2015 0:00	88.6	8.1	24.34	5.72	83.4	52142	34.85	97.3	8.02	24.3	5.86	84.3	50142	33.35
5/1/2015 0:15	87.7	8.1	24.3	5.47	79.7	52099	34.82	97.5	8.02	24.27	5.83	83.9	50177	33.38
5/1/2015 0:30	88.1	8.1	24.3	5.38	78.5	52112	34.83	97.1	8.02	24.24	5.97	85.8	50109	33.32

5/1/2015 0:45	88.3	8.11	24.3	5.48	79.8	52123	34.83	97.4	8.02	24.21	6.13	88.1	50265	33.44
5/1/2015 1:00	88.5	8.11	24.3	5.41	78.9	52181	34.88	97	8.02	24.17	6	86.2	50278	33.45
5/1/2015 1:15	88.3	8.12	24.28	5.46	79.6	52151	34.85	97.4	8.02	24.14	5.98	85.9	50306	33.47
5/1/2015 1:30	87.9	8.11	24.2	5.23	76.2	52156	34.86	96.8	8.02	24.11	5.97	85.7	50113	33.32
5/1/2015 1:45	88.4	8.11	24.09	5.51	80.1	52149	34.85	97.1	8.02	24.09	5.82	83.5	50357	33.5
5/1/2015 2:00	88.2	8.1	24.04	5.64	81.8	52121	34.82	97	8.02	24.05	6.12	87.8	50333	33.49
5/1/2015 2:15	88.1	8.1	24.04	5.46	79.3	52116	34.82	97.3	8.02	24.01	5.9	84.6	50327	33.48
5/1/2015 2:30	88.3	8.1	24.08	5.43	78.8	52155	34.85	97.5	8.01	23.99	5.38	77	50299	33.46
5/1/2015 2:45	88.3	8.09	24.02	5.54	80.3	52120	34.82	96.8	8.02	23.95	5.81	83.2	50330	33.48
5/1/2015 3:00	87.5	8.08	24	5.45	79.1	52104	34.81	96.9	8.01	23.93	5.7	81.6	50251	33.42
5/1/2015 3:15	87.7	8.08	24	5.31	76.9	52063	34.78	97.2	8.01	23.89	5.61	80.2	50284	33.44
5/1/2015 3:30	87.9	8.09	23.95	5.52	79.9	52082	34.79	96.7	8.01	23.87	5.7	81.5	50369	33.51
5/1/2015 3:45	88.5	8.03	23.88	5.36	77.5	52050	34.77	97	8.01	23.86	5.92	84.4	50202	33.38
5/1/2015 4:00	88.1	8.06	23.88	5.19	75.1	52023	34.75	96.5	8.01	23.85	6.03	86.2	50264	33.43
5/1/2015 4:15	87.4	8.05	23.98	5.08	73.6	52061	34.78	97.3	8.02	23.81	6.11	87.3	50277	33.44
5/1/2015 4:30	87.7	8.06	24	4.64	67.3	52112	34.82	97	8.02	23.8	6.03	86.1	50306	33.46
5/1/2015 4:45	87.1	8.07	23.97	4.78	69.2	52134	34.83	97.7	8.02	23.79	5.83	83.2	50272	33.43
5/1/2015 5:00	88.5	8.08	23.94	4.99	72.2	52122	34.82	97.5	8	23.75	5.57	79.5	50314	33.46
5/1/2015 5:15	88	8.08	23.94	4.86	70.5	52126	34.82	96.4	7.98	23.67	5.2	74.1	50305	33.45
5/1/2015 5:30	87.7	8.08	23.82	5.08	73.5	52079	34.79	95.3	7.97	23.57	4.88	69.4	50312	33.45
5/1/2015 5:45	87.4	8.08	23.77	5.17	74.7	52095	34.8	96.4	7.96	23.5	4.47	63.5	50250	33.41
5/1/2015 6:00	88.1	8.09	23.85	5.22	75.5	52155	34.84	96.3	7.95	23.47	4.15	58.8	50074	33.27
5/1/2015 6:15	88.1	8.1	23.88	5.27	76.2	52167	34.85	96.3	7.95	23.46	3.98	56.4	50364	33.49
5/1/2015 6:30	88.5	8.09	23.75	5.32	76.9	52120	34.81	96.1	7.93	23.46	4	56.7	50404	33.52
5/1/2015 6:45	88.1	8.1	23.79	5.26	76	52142	34.83	96.6	7.92	23.48	4.34	61.6	50454	33.56
5/1/2015 7:00	88.4	8.09	23.15	5.33	76	51798	34.55	96.5	7.92	23.5	3.65	51.8	50506	33.6
5/1/2015 7:15	88.6	8.08	23.05	5.31	75.7	51750	34.51	96.8	7.92	23.54	3.49	49.5	50569	33.65
5/1/2015 7:30	89.1	8.06	22.94	5.48	77.9	51732	34.49	97.7	7.94	23.56	3.8	54.1	50659	33.71
5/1/2015 7:45	89.5	8.08	22.87	5.31	75.3	51693	34.46	97.7	7.95	23.55	4.15	59.1	50708	33.75
5/1/2015 8:00	88.5	8.07	22.84	5.3	75.1	51655	34.43	97.4	7.96	23.54	4.29	61.1	50555	33.64
5/1/2015 8:15	89.1	8.07	22.86	5.46	77.5	51618	34.41	97.6	7.96	23.58	4.5	64.1	50769	33.8
5/1/2015 8:30	89.5	8.08	22.89	5.56	79	51714	34.48	97.2	7.94	23.62	4.32	61.5	50737	33.77
5/1/2015 8:45	90.1	8.08	22.83	5.49	77.9	51655	34.43	97.9	7.95	23.64	4.58	65.2	50756	33.79
5/1/2015 9:00	89.7	8.07	22.99	5.28	75.1	51689	34.46	98.1	7.95	23.64	4.06	57.7	50601	33.67
5/1/2015 9:15	89.5	8.07	23.06	5.63	80.2	51747	34.51	98	7.96	23.66	4.41	62.9	50737	33.77

5/1/2015 9:30	89.5	8.07	23.05	5.71	81.3	51557	34.37	97.8	7.96	23.68	4.18	59.5	50758	33.79
5/1/2015 9:45	89.4	8.06	22.96	5.79	82.3	51434	34.27	98.2	7.96	23.69	4.76	67.9	50776	33.8
5/1/2015 10:00	89	8.06	23.02	5.77	82	51487	34.31	97.9	7.95	23.7	4.41	62.9	50676	33.73
5/1/2015 10:15	89.2	8.06	23.02	5.71	81.2	51455	34.29	97.4	7.94	23.78	4.25	60.7	50781	33.81
5/1/2015 10:30	89.5	8.06	22.96	5.79	82.1	51297	34.17	98.1	7.95	23.76	5.26	75.1	50669	33.73
5/1/2015 10:45	89.8	8.06	22.88	5.87	83.1	51318	34.18	97.9	7.96	23.83	5.2	74.2	50591	33.67
5/1/2015 11:00	89.7	8.05	22.87	5.87	83.2	51279	34.15	97.8	7.95	23.92	5.09	72.7	50335	33.48
5/1/2015 11:15	89.7	8.06	23.09	5.99	85.3	51388	34.24	98.1	7.97	24.02	4.86	69.6	50115	33.32
5/1/2015 11:30	89.1	8.06	23.17	5.96	84.9	51447	34.29	97.7	7.97	24.14	5.5	78.9	50177	33.37
5/1/2015 11:45	89.7	8.06	23.18	6.03	85.9	51400	34.25	97.7	7.97	24.22	5.39	77.5	50269	33.44
5/1/2015 12:00	89.7	8.06	23.29	6.15	87.9	51423	34.28	98.1	7.98	24.3	5.41	77.8	50252	33.43
5/1/2015 12:15	89.3	8.06	23.43	6.2	88.7	51455	34.3	98.3	7.98	24.38	5.52	79.6	50278	33.45
5/1/2015 12:30	88.9	8.07	23.6	6.23	89.5	51582	34.41	98.1	7.98	24.43	5.57	80.3	50323	33.49
5/1/2015 12:45	88.9	8.07	23.77	6.33	91.2	51641	34.45	97.5	7.98	24.53	5.77	83.5	50308	33.48
5/1/2015 13:00	89.4	8.07	23.87	6.43	92.9	51661	34.47	97.3	7.98	24.62	5.8	83.9	50084	33.32
5/1/2015 13:15	88.9	8.07	23.95	6.45	93.3	51634	34.46	97.4	7.99	24.63	5.96	86.3	50286	33.47
5/1/2015 13:30	89.8	8.08	24.09	6.53	94.7	51691	34.5	97.9	7.99	24.72	6.04	87.5	50355	33.52
5/1/2015 13:45	87.9	8.08	24.21	6.63	96.4	51775	34.57	97.6	7.99	24.77	5.93	85.9	50314	33.49
5/1/2015 14:00	88.5	8.08	24.3	6.68	97.3	51794	34.59	97.9	7.99	24.84	5.98	86.8	50351	33.52
5/1/2015 14:15	88	8.08	24.36	6.65	96.9	51817	34.61	98.1	7.99	24.86	6.14	89.1	50360	33.53
5/1/2015 14:30	88.2	8.08	24.41	6.66	97.2	51813	34.6	95.8	7.99	24.89	6.19	90	50350	33.52
5/1/2015 14:45	88.5	8.09	24.47	6.73	98.2	51862	34.64	95.8	8	24.93	6.37	92.7	50311	33.49
5/1/2015 15:00	88.6	8.09	24.52	6.75	98.7	51895	34.67	96.4	8	25.02	6.41	93.3	50308	33.49
5/1/2015 15:15	87.6	8.09	24.54	6.71	98.1	51775	34.58	96.2	8	25.03	6.42	93.5	50345	33.52
5/1/2015 15:30	87.9	8.09	24.58	6.74	98.6	51856	34.64	96.2	8	25.09	6.49	94.7	50353	33.53
5/1/2015 15:45	87.2	8.1	24.66	6.84	100.2	51941	34.71	96.6	8.01	25.18	6.61	96.6	50372	33.55
5/1/2015 16:00	86.8	8.1	24.71	6.86	100.6	51933	34.7	95.8	8.01	25.21	6.66	97.3	50344	33.53
5/1/2015 16:15	86.7	8.1	24.72	6.87	100.8	51950	34.72	96	8.01	25.22	6.78	99.2	50391	33.56
5/1/2015 16:30	86.7	8.1	24.76	6.83	100.3	51935	34.71	95.5	8.02	25.24	6.87	100.5	50393	33.56
5/1/2015 16:45	88.1	8.11	24.81	6.9	101.3	51935	34.71	95.3	8.02	25.27	6.93	101.5	50393	33.56
5/1/2015 17:00	87.1	8.11	24.83	6.89	101.3	51952	34.72	95.6	8.02	25.26	6.94	101.5	50394	33.56
5/1/2015 17:15	86.8	8.11	24.82	6.89	101.3	51992	34.75	95.3	8.03	25.25	7.04	103	50393	33.56
5/1/2015 17:30	86.4	8.12	24.85	6.9	101.5	52039	34.79	95.5	8.03	25.24	7	102.4	50402	33.57
5/1/2015 17:45	86.1	8.12	24.86	6.85	100.8	52052	34.8	97	8.03	25.24	6.97	101.9	50405	33.57
5/1/2015 18:00	87.9	8.11	24.8	6.69	98.3	51968	34.73	96.7	8.03	25.23	7	102.4	50478	33.63

5/1/2015 18:15	86.4	8.11	24.77	6.6	97	51972	34.73	95	8.03	25.23	7.03	102.9	50517	33.66
5/1/2015 18:30	87.9	8.11	24.78	6.75	99.2	51986	34.74	95.9	8.03	25.2	6.97	101.8	50426	33.59
5/1/2015 18:45	88.2	8.12	24.86	6.8	100.1	52099	34.83	95.3	8.03	25.13	6.94	101.3	50426	33.59
5/1/2015 19:00	87.5	8.12	24.79	6.71	98.7	52113	34.84	95.2	8.03	25.12	7.03	102.6	50430	33.59
5/1/2015 19:15	87.7	8.12	24.77	6.67	98.1	52056	34.8	96.1	8.03	25.09	6.91	100.8	50430	33.59
5/1/2015 19:30	87.7	8.12	24.71	6.31	92.6	52058	34.8	95.7	8.02	25.06	6.75	98.5	50467	33.61
5/1/2015 19:45	88.1	8.11	24.64	6	88	52074	34.81	96.8	8.03	25.04	6.75	98.4	50468	33.61
5/1/2015 20:00	87.6	8.11	24.59	6.17	90.3	52051	34.79	96.9	8.02	25.06	6.58	95.9	50500	33.64
5/1/2015 20:15	88.2	8.11	24.63	6.09	89.2	52086	34.82	97	8.03	24.97	6.69	97.4	50483	33.62
5/1/2015 20:30	87.6	8.11	24.58	6.02	88.2	52059	34.79	95.7	8.02	24.95	6.62	96.3	50462	33.61
5/1/2015 20:45	88.3	8.11	24.53	6.14	89.8	52041	34.78	96.4	8.02	24.98	6.31	91.9	50499	33.64
5/1/2015 21:00	88.3	8.1	24.51	5.81	85	52053	34.79	96.2	8.03	24.88	6.63	96.4	50385	33.55
5/1/2015 21:15	88.8	8.11	24.47	6.02	88.1	52075	34.8	97	8.02	24.9	6.44	93.6	50405	33.56
5/1/2015 21:30	88.1	8.11	24.44	5.98	87.4	52066	34.79	97.4	8.01	24.8	6.73	97.7	50393	33.55
5/1/2015 21:45	88.3	8.11	24.42	5.56	81.2	52124	34.84	97.6	8.04	24.78	6.95	100.9	50393	33.55
5/1/2015 22:00	87.9	8.11	24.39	5.75	83.9	52095	34.82	96.2	8.02	24.78	6.81	99	50440	33.59
5/1/2015 22:15	89.3	8.11	24.38	5.73	83.6	52116	34.83	97	8.01	24.78	6.78	98.6	50538	33.66
5/1/2015 22:30	88.3	8.11	24.38	5.38	78.6	52159	34.86	96.7	8.01	24.77	6.37	92.6	50590	33.7
5/1/2015 22:45	88.9	8.11	24.37	5.28	77.1	52130	34.84	96.4	8.01	24.77	6.08	88.4	50558	33.67
5/1/2015 23:00	89	8.1	24.23	5.32	77.4	52075	34.8	97	8.01	24.69	6.4	92.9	50552	33.67
5/1/2015 23:15	88.6	8.1	24.08	5.54	80.3	51951	34.7	96.8	8.02	24.61	6.37	92.1	50471	33.6
5/1/2015 23:30	88.4	8.1	24.04	5.78	83.8	51965	34.71	96	8.03	24.48	6.74	97.3	50358	33.52
5/1/2015 23:45	88.4	8.1	23.99	5.51	79.9	51936	34.68	96.6	8.03	24.45	6.46	93.2	50360	33.52
5/2/2015 0:00	88.9	8.08	23.91	5.35	77.5	51977	34.71	96.7	8.03	24.4	6.36	91.6	50340	33.5
5/2/2015 0:15	88.6	8.08	23.87	5.41	78.2	51866	34.63	96.8	8.04	24.31	6.63	95.4	50322	33.49
5/2/2015 0:30	88.9	8.08	23.82	5.28	76.3	51886	34.64	96.7	8.04	24.27	6.43	92.5	50305	33.47
5/2/2015 0:45	88.5	8.08	23.74	5.52	79.7	51831	34.6	96.9	8.03	24.22	6.36	91.4	50306	33.47
5/2/2015 1:00	89	8.08	23.72	5.48	79	51795	34.57	96.1	8.04	24.17	6.5	93.3	50270	33.44
5/2/2015 1:15	88.2	8.07	23.72	5.33	76.8	51843	34.6	97	8.03	24.18	6.17	88.5	50302	33.47
5/2/2015 1:30	88.4	8.08	23.78	5.28	76.2	51955	34.69	96.6	8.02	24.17	6.02	86.5	50355	33.51
5/2/2015 1:45	88.5	8.09	23.96	4.98	72.2	52149	34.84	97	8.03	24.13	5.88	84.5	50339	33.49
5/2/2015 2:00	87.4	8.09	23.83	5.45	78.8	51998	34.72	96.9	8.02	24.1	6.08	87.2	50312	33.47
5/2/2015 2:15	87.6	8.08	23.76	5.27	76	51904	34.65	96.3	8.02	24.09	5.51	79	50327	33.48
5/2/2015 2:30	87.8	8.08	23.84	5.27	76.3	52076	34.78	96.1	8.03	24.09	5.49	78.8	50361	33.51
5/2/2015 2:45	87.2	8.1	24.01	5.49	79.6	52156	34.85	96.6	8.03	24.12	5.83	83.7	50368	33.51

5/2/2015 3:00	87.3	8.11	24.07	5.37	78.1	52231	34.91	96.5	8.02	24.13	5.62	80.7	50439	33.57
5/2/2015 3:15	87.5	8.11	24.02	5.38	78.1	52291	34.95	96.6	8.02	24.09	5.47	78.5	50407	33.54
5/2/2015 3:30	87.6	8.12	24.04	5.29	76.9	52329	34.98	96.1	8.01	24.04	5.74	82.3	50395	33.53
5/2/2015 3:45	87.1	8.12	23.96	5.3	76.9	52281	34.94	96.3	8	23.95	5.32	76.2	50430	33.55
5/2/2015 4:00	87.1	8.12	24.18	4.86	70.9	52460	35.08	96.5	8	23.84	5.42	77.2	50405	33.53
5/2/2015 4:15	87.4	8.12	24.09	4.93	71.7	52371	35.01	95.7	7.99	23.78	5.13	73.1	50424	33.54
5/2/2015 4:30	87.7	8.11	23.88	4.68	67.8	52252	34.92	96.7	7.99	23.77	4.74	67.4	50293	33.45
5/2/2015 4:45	88	8.11	23.72	4.5	64.9	52158	34.84	96.3	7.99	23.74	4.89	69.6	50448	33.56
5/2/2015 5:00	87.8	8.1	23.83	4.6	66.5	52229	34.9	96.5	7.99	23.72	4.78	68	50460	33.57
5/2/2015 5:15	87.5	8.11	24	4.76	69.1	52289	34.95	97	7.98	23.75	5.06	72.2	50521	33.62
5/2/2015 5:30	87.9	8.12	23.95	4.96	72	52264	34.93	96.9	7.97	23.77	5.19	74	50553	33.64
5/2/2015 5:45	87.5	8.12	23.74	5.18	74.8	52142	34.83	96.7	7.97	23.77	5	71.4	50600	33.68
5/2/2015 6:00	88.3	8.12	23.63	5.06	72.9	52174	34.85	96.1	7.96	23.79	4.76	67.9	50623	33.69
5/2/2015 6:15	88.1	8.11	23.36	5.16	74	52087	34.78	96.5	7.95	23.78	4.42	63	50694	33.75
5/2/2015 6:30	87.9	8.09	23.14	5.33	76	51796	34.55	96.1	7.94	23.73	4.34	61.9	50734	33.77
5/2/2015 6:45	88.5	8.09	23.11	5.29	75.5	51935	34.65	96.1	7.93	23.72	4.18	59.5	50711	33.76
5/2/2015 7:00	87.6	8.09	23.14	5.39	76.9	51901	34.63	96.7	7.95	23.72	4.49	64	50754	33.79
5/2/2015 7:15	88.2	8.1	23.29	5.12	73.3	52023	34.73	97.4	7.95	23.73	4.77	68	50716	33.76
5/2/2015 7:30	88.9	8.09	23.26	4.6	65.8	51955	34.67	97.7	7.95	23.71	4.61	65.8	50769	33.8
5/2/2015 7:45	88	8.09	22.98	4.98	70.8	51737	34.5	97.6	7.95	23.71	4.54	64.7	50720	33.76
5/2/2015 8:00	88.4	8.09	22.88	5.07	71.9	51763	34.52	96.9	7.93	23.7	4.34	61.9	50669	33.73
5/2/2015 8:15	88.9	8.09	22.81	5.25	74.4	51766	34.52	96.9	7.94	23.75	4.45	63.5	50650	33.71
5/2/2015 8:30	89.1	8.09	22.8	5.26	74.5	51777	34.52	96.9	7.95	23.73	4.65	66.3	50628	33.7
5/2/2015 8:45	88.5	8.09	22.8	5.36	76	51741	34.5	97.3	7.95	23.72	4.67	66.7	50624	33.69
5/2/2015 9:00	88.5	8.07	22.8	5.05	71.6	51630	34.41	97.7	7.93	23.77	4.64	66.2	50751	33.79
5/2/2015 9:15	88.8	8.06	22.65	5	70.7	51507	34.32	98	7.94	23.79	4.86	69.3	50727	33.77
5/2/2015 9:30	88.9	8.05	22.66	5.35	75.6	51495	34.31	97.6	7.94	23.81	4.89	69.8	50764	33.8
5/2/2015 9:45	89.3	8.06	22.74	5.56	78.7	51524	34.33	97.4	7.96	23.76	5.21	74.3	50493	33.6
5/2/2015 10:00	89.5	8.07	22.87	5.55	78.7	51514	34.33	97.9	7.97	23.7	5.3	75.4	50261	33.42
5/2/2015 10:15	89.5	8.06	22.87	5.41	76.7	51438	34.27	97.6	7.97	23.69	5.32	75.8	50375	33.5
5/2/2015 10:30	89.6	8.06	22.92	5.4	76.6	51492	34.31	98.3	7.97	23.6	5.42	76.9	50118	33.31
5/2/2015 10:45	90.1	8.06	22.9	5.37	76.2	51485	34.31	98	7.97	23.56	5.53	78.5	50135	33.32
5/2/2015 11:00	89.8	8.06	22.84	5.42	76.7	51427	34.26	98.5	7.95	23.7	5.41	77.1	50299	33.45
5/2/2015 11:15	89.9	8.06	22.87	5.52	78.2	51417	34.26	98.6	7.97	23.66	5.82	82.8	49966	33.2
5/2/2015 11:30	89.8	8.06	22.96	5.61	79.6	51433	34.27	98.3	7.97	23.8	5.91	84.3	50102	33.31

5/2/2015 11:45	90.3	8.06	23.1	5.76	82	51487	34.32	98.3	7.98	23.91	6.02	85.9	49994	33.23
5/2/2015 12:00	89.8	8.07	23.3	5.87	83.9	51574	34.39	98.6	7.99	23.98	6.18	88.3	49917	33.17
5/2/2015 12:15	90.2	8.07	23.45	6.03	86.4	51649	34.45	97.5	7.99	24.07	6.28	89.9	49823	33.11
5/2/2015 12:30	88	8.07	23.53	6.01	86.2	51684	34.48	97.6	8	24.13	6.4	91.8	49839	33.12
5/2/2015 12:45	89.6	8.08	23.64	6.02	86.7	51722	34.51	97.7	8	24.23	6.42	92.2	49899	33.17
5/2/2015 13:00	88.9	8.08	23.76	6.04	87.1	51713	34.51	96.7	8	24.32	6.41	92.3	49978	33.23
5/2/2015 13:15	89.7	8.08	23.92	6.11	88.4	51773	34.56	96.5	8	24.42	6.43	92.8	50024	33.27
5/2/2015 13:30	89.3	8.09	23.99	6.18	89.4	51796	34.58	96.7	8	24.51	6.39	92.2	50108	33.33
5/2/2015 13:45	89	8.09	24.07	6.23	90.4	51782	34.57	96.1	8	24.6	6.57	94.9	50104	33.33
5/2/2015 14:00	88.8	8.09	24.14	6.22	90.3	51805	34.59	97.3	8.01	24.65	6.6	95.4	50129	33.35
5/2/2015 14:15	87.3	8.09	24.25	6.3	91.6	51813	34.6	96.5	8.01	24.72	6.74	97.6	50152	33.37
5/2/2015 14:30	88.1	8.09	24.35	6.39	93.2	51859	34.64	96	8.01	24.83	6.78	98.3	50174	33.39
5/2/2015 14:45	88.1	8.09	24.41	6.42	93.7	51804	34.6	95.9	8.02	24.88	6.92	100.4	50131	33.36
5/2/2015 15:00	88.5	8.09	24.41	6.43	93.9	51833	34.62	96.2	8.02	24.89	6.91	100.2	50079	33.32
5/2/2015 15:15	88.5	8.09	24.41	6.43	93.8	51837	34.62	95.5	8.02	24.85	7.08	102.8	50149	33.37
5/2/2015 15:30	87.1	8.09	24.39	6.36	92.8	51832	34.62	95.2	8.02	24.89	6.94	100.7	50134	33.36
5/2/2015 15:45	86.8	8.09	24.41	6.43	93.8	51900	34.67	94.2	8.03	24.88	7.08	102.8	50181	33.4
5/2/2015 16:00	87.1	8.1	24.46	6.43	94	51926	34.69	95.7	8.03	24.91	7.14	103.7	50167	33.39
5/2/2015 16:15	87.2	8.1	24.51	6.47	94.6	51918	34.69	95.4	8.04	24.99	7.3	106.3	50131	33.36
5/2/2015 16:30	87.1	8.1	24.51	6.48	94.7	51899	34.67	95.5	8.04	25	7.32	106.6	50245	33.45
5/2/2015 16:45	87.3	8.1	24.58	6.45	94.4	51954	34.72	97.1	8.04	24.95	7.25	105.5	50189	33.4
5/2/2015 17:00	87.3	8.1	24.55	6.4	93.6	51930	34.7	97.3	8.04	24.91	7.3	106.2	50200	33.41
5/2/2015 17:15	88	8.1	24.55	6.18	90.4	51971	34.73	96.3	8.04	24.94	7.22	105.1	50204	33.41
5/2/2015 17:30	87.9	8.1	24.53	6.18	90.4	51930	34.7	96.2	8.04	24.93	7.18	104.4	50129	33.36
5/2/2015 17:45	87.4	8.1	24.52	6.18	90.4	51957	34.72	96.1	8.04	24.97	7.27	105.8	50084	33.33
5/2/2015 18:00	88.1	8.1	24.5	6.18	90.4	51906	34.68	95.7	8.05	24.99	7.32	106.6	50307	33.49
5/2/2015 18:15	88	8.1	24.48	6.21	90.8	51927	34.69	96.5	8.04	25.04	7.32	106.7	50321	33.5
5/2/2015 18:30	87.7	8.09	24.34	6.13	89.3	51878	34.65	96	8.04	25.05	7.31	106.5	50042	33.3
5/2/2015 18:45	88.3	8.09	24.3	5.92	86.3	51870	34.64	96.4	8.04	25.03	7.18	104.6	50324	33.51
5/2/2015 19:00	88.1	8.09	24.26	5.8	84.4	51861	34.64	97.5	8.04	25	7.17	104.3	50316	33.5
5/2/2015 19:15	87.8	8.09	24.26	5.8	84.5	51891	34.66	96.3	8.05	24.96	7.35	106.9	50365	33.53
5/2/2015 19:30	87.4	8.09	24.24	5.74	83.5	51874	34.64	96.5	8.04	24.93	7.32	106.6	50366	33.54
5/2/2015 19:45	87.6	8.09	24.19	5.76	83.8	51871	34.64	97.7	8.04	24.91	7.19	104.6	50364	33.53
5/2/2015 20:00	87.9	8.09	24.16	5.55	80.6	51841	34.62	96.7	8.04	24.92	7.09	103.2	50435	33.59
5/2/2015 20:15	88.2	8.08	24.12	5.35	77.7	51874	34.64	97.5	8.04	24.88	7.12	103.5	50406	33.56

5/2/2015 20:30	88.8	8.08	24.07	5.22	75.8	51856	34.63	96.5	8.04	24.83	6.82	99	50210	33.42
5/2/2015 20:45	88.4	8.08	24.03	4.96	71.9	51849	34.62	96.6	8.03	24.79	6.45	93.6	50377	33.54
5/2/2015 21:00	88.4	8.07	24	4.75	68.9	51857	34.62	97.6	8.03	24.74	6.49	94	50314	33.49
5/2/2015 21:15	88.5	8.07	24.02	4.79	69.5	51881	34.64	97.5	8.04	24.67	6.67	96.6	50285	33.47
5/2/2015 21:30	89.1	8.06	24	4.64	67.3	51900	34.66	97.4	8.04	24.63	6.77	97.9	50224	33.42
5/2/2015 21:45	89.1	8.07	24.01	4.91	71.1	51943	34.69	97.6	8.04	24.59	6.8	98.3	50295	33.47
5/2/2015 22:00	89.7	8.09	23.99	5.05	73.1	51907	34.66	97.8	8.04	24.56	6.78	98.1	50287	33.47
5/2/2015 22:15	89.3	8.09	24.06	5.03	72.9	51994	34.73	98.2	8.04	24.51	6.61	95.5	50311	33.48
5/2/2015 22:30	89.9	8.09	24.05	5.22	75.7	52019	34.75	98.4	8.04	24.48	6.62	95.5	50306	33.48
5/2/2015 22:45	89.8	8.09	24.03	5.23	75.8	51968	34.71	97.9	8.03	24.45	6.5	93.8	50271	33.45
5/2/2015 23:00	89.8	8.09	24.04	4.79	69.5	52082	34.8	97.8	8.03	24.44	6.2	89.4	50312	33.48
5/2/2015 23:15	89.6	8.07	23.96	4.36	63.2	52018	34.74	98.6	8.03	24.41	6.29	90.7	50365	33.52
5/2/2015 23:30	89.7	8.08	23.88	4.31	62.3	51996	34.73	98	8.03	24.4	6.17	88.9	50209	33.4
5/2/2015 23:45	89.1	8.07	23.86	4.3	62.2	51990	34.72	97.6	8.03	24.38	6.24	89.8	50357	33.51
5/3/2015 0:00	89.3	8.07	23.85	4.46	64.4	51978	34.71	98	8.03	24.35	6.15	88.6	50362	33.52
5/3/2015 0:15	89.3	8.07	23.84	4.52	65.3	52023	34.74	98.2	8.03	24.33	6.23	89.6	50359	33.51
5/3/2015 0:30	89.2	8.06	23.78	4.1	59.2	52008	34.73	97.9	8.03	24.31	5.92	85.1	50267	33.44
5/3/2015 0:45	88.9	8.06	23.69	4.83	69.6	51968	34.7	97.5	8.03	24.29	5.92	85.1	50372	33.52
5/3/2015 1:00	88.7	8.07	23.8	4.79	69.2	52009	34.73	97.6	8.03	24.27	6.03	86.7	50347	33.5
5/3/2015 1:15	89.8	8.08	23.72	4.38	63.2	51993	34.72	97.8	8.03	24.25	6.22	89.3	50384	33.53
5/3/2015 1:30	88.8	8.07	23.72	4.58	66.1	51993	34.72	97	8.03	24.24	6.29	90.5	50425	33.56
5/3/2015 1:45	89.2	8.05	23.69	4.15	59.8	51975	34.7	97.2	8.02	24.14	6.23	89.4	50370	33.52
5/3/2015 2:00	88.9	8.06	23.69	4.08	58.8	51852	34.61	97.7	8.03	24.18	5.74	82.3	50402	33.54
5/3/2015 2:15	89.5	8.06	23.73	4.3	62.1	51991	34.72	97.5	8.03	24.18	5.96	85.6	50363	33.51
5/3/2015 2:30	89.5	8.05	23.72	4.16	60	52008	34.73	97	8.03	24.17	6.42	92.2	50406	33.54
5/3/2015 2:45	89	8.07	23.68	4.13	59.5	51969	34.7	97.6	8.03	24.14	5.98	85.9	50424	33.56
5/3/2015 3:00	89.4	8.07	23.61	4.34	62.4	51953	34.68	96.7	8.03	24.1	5.86	84.1	50371	33.52
5/3/2015 3:15	89.1	8.06	23.62	4.07	58.5	51965	34.69	96.6	8.02	24.09	5.73	82.2	50373	33.52
5/3/2015 3:30	88.8	8.06	23.68	4.1	59.1	52015	34.73	96.7	8.02	24.05	5.88	84.2	50119	33.33
5/3/2015 3:45	89.1	8.07	23.72	4.08	58.9	52039	34.75	97	8.02	24.04	5.74	82.3	50377	33.52
5/3/2015 4:00	88.4	8.06	23.74	4.02	58	52064	34.77	96.7	8.01	23.99	5.3	75.9	50369	33.51
5/3/2015 4:15	88.6	8.06	23.72	3.7	53.4	52052	34.76	96.9	8.01	23.94	4.92	70.4	50089	33.3
5/3/2015 4:30	88.6	8.06	23.67	3.88	55.9	52032	34.75	96.4	8	23.91	4.96	70.8	50384	33.52
5/3/2015 4:45	88.2	8.05	23.66	3.82	55	52062	34.77	96.4	8	23.91	5.37	76.7	50388	33.52
5/3/2015 5:00	89.2	8.06	23.64	4.23	61	52036	34.75	96.5	8	23.87	5.09	72.6	50415	33.54

5/3/2015 5:15	88.8	8.07	23.61	4.37	62.9	52025	34.74	96.7	7.98	23.84	5.02	71.5	50380	33.51
5/3/2015 5:30	88.4	8.06	23.59	4.37	63	52040	34.75	96.5	7.98	23.82	4.81	68.5	50471	33.58
5/3/2015 5:45	89.2	8.07	23.55	4.33	62.3	52046	34.75	97.1	7.98	23.82	4.66	66.4	50505	33.61
5/3/2015 6:00	88.6	8.07	23.55	4.37	62.8	52080	34.78	97.3	7.98	23.81	4.35	61.9	50489	33.59
5/3/2015 6:15	88.8	8.07	23.53	4.24	61	52074	34.77	97	7.98	23.8	4.59	65.4	50540	33.63
5/3/2015 6:30	89.1	8.08	23.51	4.44	63.8	52082	34.78	97.5	7.99	23.77	4.57	65.1	50547	33.64
5/3/2015 6:45	88.6	8.09	23.47	4.31	61.9	52107	34.79	97.7	8	23.76	4.92	70.2	50575	33.66
5/3/2015 7:00	89.1	8.09	23.42	4.72	67.7	52061	34.76	98.4	8	23.76	5.33	76.1	50562	33.65
5/3/2015 7:15	89.7	8.09	23.4	5.16	74	52027	34.73	98.5	8	23.77	5.54	79	50414	33.54
5/3/2015 7:30	89.1	8.09	23.41	4.97	71.4	52035	34.74	98.7	7.99	23.77	5.8	82.8	50373	33.51
5/3/2015 7:45	89.9	8.09	23.42	5.12	73.4	52031	34.74	98.5	7.99	23.8	5.55	79.3	50633	33.7
5/3/2015 8:00	89.7	8.08	23.32	5.21	74.7	51950	34.67	98.7	7.99	23.8	5.46	78.1	50604	33.68
5/3/2015 8:15	90	8.08	23.07	5.39	76.8	51742	34.51	98.5	7.99	23.82	5.41	77.3	50620	33.69
5/3/2015 8:30	89.9	8.08	23.01	5.48	78	51751	34.51	98.6	7.98	23.85	5.35	76.5	50529	33.63
5/3/2015 8:45	90.3	8.08	22.73	5.5	77.7	51555	34.35	99.1	7.98	23.86	5.27	75.4	50602	33.68
5/3/2015 9:00	89.6	8.07	22.72	5.52	78.1	51607	34.39	99	7.98	23.87	5.27	75.4	50732	33.78
5/3/2015 9:15	90	8.07	22.69	5.46	77.2	51548	34.35	99.5	7.97	23.95	5.29	75.7	50707	33.76
5/3/2015 9:30	90.3	8.07	22.62	5.5	77.6	51506	34.31	99.3	7.97	24.01	5.52	79	50525	33.63
5/3/2015 9:45	90.5	8.07	22.62	5.46	77.1	51567	34.36	99.7	7.98	23.9	5.82	83	49978	33.22
5/3/2015 10:00	91.4	8.07	22.58	5.49	77.4	51557	34.35	99.4	7.98	23.96	5.82	83.3	50403	33.53
5/3/2015 10:15	91.8	8.07	22.55	5.5	77.6	51511	34.31	99.8	7.98	24	5.87	84	50329	33.48
5/3/2015 10:30	90.6	8.07	22.61	5.67	80.1	51533	34.33	100	7.98	23.99	5.86	83.9	50295	33.46
5/3/2015 10:45	90.5	8.07	22.69	5.71	80.8	51562	34.36	100.3	7.99	23.95	6.16	88	49963	33.21
5/3/2015 11:00	91.5	8.07	22.75	5.75	81.3	51569	34.37	100	8	23.98	6.39	91.4	50195	33.38
5/3/2015 11:15	90.5	8.07	22.85	5.84	82.8	51633	34.42	99.5	8	24.04	6.46	92.5	50200	33.39
5/3/2015 11:30	90.6	8.08	22.94	5.96	84.6	51624	34.41	99.9	8.01	24.08	6.52	93.4	50243	33.42
5/3/2015 11:45	92.3	8.08	23.04	6.03	85.8	51686	34.46	99.6	8.01	24.15	6.56	94.1	50308	33.47
5/3/2015 12:00	89.7	8.08	23.15	6.11	87.2	51744	34.51	99.2	8.01	24.23	6.49	93.2	50301	33.47
5/3/2015 12:15	91.1	8.09	23.25	6.18	88.3	51773	34.54	99.3	8	24.3	6.47	93.1	50356	33.51
5/3/2015 12:30	91	8.09	23.34	6.27	89.8	51796	34.56	99.3	8.01	24.37	6.58	94.9	50399	33.54
5/3/2015 12:45	90	8.09	23.46	6.35	91.2	51828	34.59	99.6	8.01	24.46	6.65	96	50465	33.6
5/3/2015 13:00	90.4	8.09	23.51	6.38	91.6	51828	34.59	99.6	8.01	24.54	6.65	96.2	50465	33.6
5/3/2015 13:15	91.8	8.1	23.6	6.44	92.6	51891	34.64	99	8.01	24.57	6.67	96.4	50440	33.58
5/3/2015 13:30	92.3	8.1	23.65	6.48	93.3	51900	34.65	99.9	8.01	24.65	6.77	98	50436	33.58
5/3/2015 13:45	91.1	8.1	23.69	6.52	93.9	51893	34.64	99.3	8.02	24.74	6.8	98.8	50550	33.67

5/3/2015 14:00	90	8.1	23.74	6.58	94.9	51978	34.71	99	8.02	24.76	6.82	99.1	50464	33.6
5/3/2015 14:15	92.9	8.11	23.8	6.65	96	51960	34.7	99	8.01	24.76	6.87	99.6	50407	33.56
5/3/2015 14:30	88.9	8.11	23.73	6.68	96.4	51963	34.69	98.5	8.02	24.75	6.9	100	50366	33.53
5/3/2015 14:45	91	8.11	23.77	6.73	97.2	52055	34.77	98.5	8.02	24.76	6.98	101.3	50465	33.61
5/3/2015 15:00	88.8	8.11	23.85	6.74	97.4	51999	34.73	97.8	8.02	24.81	7.05	102.3	50455	33.6
5/3/2015 15:15	91.2	8.11	23.82	6.76	97.7	51938	34.68	97.2	8.03	24.87	7.18	104.3	50268	33.46
5/3/2015 15:30	91	8.11	23.96	6.9	99.9	52084	34.79	98.8	8.03	24.9	7.22	104.9	50443	33.59
5/3/2015 15:45	87.1	8.12	24.03	6.92	100.3	52026	34.75	97.4	8.03	24.93	7.25	105.4	50440	33.59
5/3/2015 16:00	88.3	8.12	24.13	6.98	101.4	52034	34.76	97.8	8.03	24.99	7.3	106.3	50515	33.65
5/3/2015 16:15	87.2	8.12	24.14	6.96	101.2	52132	34.84	97.2	8.04	25.03	7.34	107	50543	33.67
5/3/2015 16:30	89.3	8.13	24.18	6.96	101.3	52122	34.83	97.2	8.03	24.99	7.25	105.6	50508	33.64
5/3/2015 16:45	89	8.13	24.2	6.97	101.5	52134	34.84	96.4	8.04	25.02	7.27	105.8	50316	33.5
5/3/2015 17:00	88.8	8.13	24.2	6.97	101.4	52135	34.84	99.1	8.04	25.08	7.47	108.9	50581	33.7
5/3/2015 17:15	88.9	8.13	24.27	6.99	101.9	52242	34.92	96.3	8.05	25.08	7.52	109.8	50501	33.64
5/3/2015 17:30	88.9	8.14	24.34	7.02	102.4	52273	34.95	97.2	8.05	25.07	7.51	109.6	50522	33.66
5/3/2015 17:45	88.4	8.14	24.34	6.97	101.8	52262	34.94	97.5	8.05	25.06	7.49	109.3	50563	33.69
5/3/2015 18:00	88.9	8.14	24.33	6.98	102	52336	35	96.6	8.05	25.02	7.53	109.8	50541	33.67
5/3/2015 18:15	89	8.13	24.14	6.89	100.2	52129	34.83	99.6	8.05	24.99	7.53	109.8	50578	33.7
5/3/2015 18:30	88.1	8.14	24.25	6.96	101.4	52309	34.97	96.4	8.05	24.98	7.54	109.9	50604	33.71
5/3/2015 18:45	88.8	8.14	24.22	6.88	100.2	52229	34.91	96.9	8.05	24.92	7.48	109	50545	33.67
5/3/2015 19:00	89.4	8.14	24.19	6.87	100.1	52247	34.92	96.2	8.05	24.88	7.42	107.8	50428	33.58
5/3/2015 19:15	88.5	8.14	24.17	6.78	98.7	52271	34.94	96.3	8.05	24.91	7.38	107.3	50426	33.58
5/3/2015 19:30	88.9	8.14	24.13	6.76	98.4	52304	34.96	97.5	8.05	24.89	7.38	107.2	50465	33.61
5/3/2015 19:45	89	8.14	24.07	6.7	97.3	52238	34.91	96.2	8.05	24.84	7.29	105.7	50268	33.46
5/3/2015 20:00	88.6	8.14	24.1	6.66	96.7	52119	34.82	96.3	8.05	24.76	7.26	105.2	50472	33.61
5/3/2015 20:15	88.9	8.15	24.09	6.56	95.4	52374	35.02	96.5	8.04	24.75	7.14	103.4	50505	33.63
5/3/2015 20:30	88.7	8.15	24.06	6.64	96.5	52378	35.02	97.4	8.04	24.7	7.22	104.5	50462	33.6
5/3/2015 20:45	89.1	8.15	24.03	6.58	95.6	52325	34.98	97	8.05	24.74	7.1	103.2	50668	33.76
5/3/2015 21:00	88.8	8.16	24.01	6.48	94.1	52381	35.02	97.5	8.04	24.71	7	101.6	50652	33.74
5/3/2015 21:15	89	8.16	24.01	6.39	92.7	52388	35.02	97.9	8.04	24.64	6.96	100.9	50664	33.75
5/3/2015 21:30	89.4	8.17	24.04	6.36	92.4	52492	35.1	98.3	8.03	24.67	6.57	95.2	50671	33.76
5/3/2015 21:45	90	8.17	24.04	6.37	92.5	52459	35.08	98.6	8.04	24.54	6.78	98.1	50713	33.78
5/3/2015 22:00	90.1	8.17	24.03	6.21	90.3	52501	35.11	98	8.04	24.5	7.14	103.2	50664	33.75
5/3/2015 22:15	89.9	8.19	23.99	6.36	92.4	52526	35.13	98.6	8.03	24.52	6.7	97	50712	33.78
5/3/2015 22:30	90.3	8.19	23.94	6.23	90.5	52490	35.1	98.9	8.03	24.42	6.17	89	50518	33.63

5/3/2015 22:45	89.8	8.19	23.9	6.07	88.1	52519	35.12	98.3	8.03	24.4	6.38	92	50673	33.75
5/3/2015 23:00	89.7	8.18	23.87	6	87	52505	35.11	98.9	8.03	24.35	6.53	94.2	50677	33.75
5/3/2015 23:15	90	8.18	23.87	5.88	85.2	52490	35.1	98.5	8.03	24.34	6.64	95.8	50707	33.77
5/3/2015 23:30	89.9	8.19	23.83	5.95	86.2	52503	35.1	99.2	8.02	24.33	6.03	87	50727	33.79
5/3/2015 23:45	89.9	8.18	23.81	5.77	83.6	52557	35.14	99.9	8.02	24.31	6.32	91.1	50684	33.76
5/4/2015 0:00	89.8	8.17	23.81	5.38	77.9	52502	35.1	98.8	8.02	24.31	6.1	87.7	50705	33.77
5/4/2015 0:15	90.7	8.18	23.78	5.59	80.9	52488	35.09	99.4	8.01	24.29	5.94	85.4	50724	33.78
5/4/2015 0:30	90	8.18	23.76	6.05	87.5	52519	35.11	99.3	8.02	24.24	6.14	88.3	50705	33.77
5/4/2015 0:45	89.7	8.17	23.7	5.73	82.8	52512	35.11	98.8	8.01	24.18	6.05	86.9	50692	33.76
5/4/2015 1:00	90	8.17	23.68	5.55	80.2	52523	35.11	99.1	8.01	24.18	5.88	84.5	50680	33.75
5/4/2015 1:15	90.3	8.19	23.64	5.81	83.9	52553	35.14	99	8.01	24.16	5.83	83.8	50703	33.77
5/4/2015 1:30	89.6	8.18	23.61	5.59	80.7	52535	35.12	99.5	8.01	24.13	5.7	81.7	50678	33.75
5/4/2015 1:45	89.5	8.18	23.56	5.44	78.4	52519	35.11	98.8	8.01	24.09	5.92	84.9	50670	33.74
5/4/2015 2:00	89.4	8.17	23.54	5.47	78.8	52516	35.1	99.3	8.01	24.12	5.77	82.8	50684	33.75
5/4/2015 2:15	90.1	8.18	23.54	5.69	82	52458	35.06	98.6	8	24.13	5.69	81.7	50715	33.77
5/4/2015 2:30	90.4	8.18	23.53	5.83	84	52496	35.09	97.6	8	24.11	5.57	79.9	50718	33.77
5/4/2015 2:45	89.7	8.18	23.5	5.74	82.6	52503	35.09	98	8	24.09	5.69	81.6	50709	33.77
5/4/2015 3:00	90.1	8.18	23.49	5.84	84	52499	35.09	98.6	8	24.09	5.71	81.9	50710	33.77
5/4/2015 3:15	89.8	8.17	23.49	5.56	80.1	52477	35.07	98.4	8	24.09	5.5	78.9	50648	33.72
5/4/2015 3:30	89.6	8.16	23.46	5.09	73.2	52454	35.05	98.1	8	24.09	5.5	78.9	50683	33.75
5/4/2015 3:45	89.5	8.16	23.42	5.27	75.7	52396	35.01	98.3	8	24.07	5.49	78.6	50625	33.7
5/4/2015 4:00	89.9	8.16	23.39	5.66	81.3	52353	34.98	97.8	8.01	24.06	5.45	78.2	50673	33.74
5/4/2015 4:15	89.5	8.16	23.39	5.44	78.1	52390	35	97.8	8.01	24.05	5.48	78.6	50631	33.71
5/4/2015 4:30	89.8	8.16	23.41	5.19	74.6	52388	35	98.2	8	24.04	5.69	81.7	50647	33.72
5/4/2015 4:45	90	8.16	23.39	5.52	79.3	52410	35.02	97.7	8	24	5.7	81.7	50640	33.71
5/4/2015 5:00	89.7	8.16	23.38	5.51	79.2	52434	35.04	97.3	8	23.97	5.57	79.6	50659	33.73
5/4/2015 5:15	89.6	8.15	23.36	4.92	70.7	52457	35.05	98.5	7.99	23.91	5.51	78.7	50633	33.71
5/4/2015 5:30	89.4	8.15	23.33	5.17	74.1	52417	35.02	98.1	7.99	23.9	5.27	75.3	50628	33.7
5/4/2015 5:45	89.8	8.16	23.34	5.46	78.3	52458	35.05	98.2	7.99	23.89	5.18	74.1	50717	33.77
5/4/2015 6:00	90.6	8.15	23.29	5.29	75.8	52424	35.03	97.9	7.99	23.88	5.19	74.1	50662	33.73
5/4/2015 6:15	90.8	8.15	23.29	5.1	73.2	52428	35.03	98.3	8	23.88	5	71.3	50643	33.71
5/4/2015 6:30	91.2	8.16	23.29	5.33	76.4	52423	35.03	98.7	7.99	23.9	5.17	73.8	50710	33.76
5/4/2015 6:45	91	8.15	23.24	5.46	78.2	52377	34.99	98.6	7.98	23.9	5.41	77.2	50648	33.72
5/4/2015 7:00	91.2	8.14	23.19	5.38	77	52366	34.98	99.6	7.98	23.92	5.32	76	50698	33.75
5/4/2015 7:15	91.5	8.14	23.18	5.38	77	52384	34.99	99.2	7.98	23.92	5.28	75.4	50724	33.77

5/4/2015 7:30	91.2	8.14	23.05	5.28	75.4	52343	34.96	99.4	7.98	23.91	5.25	75	50720	33.77
5/4/2015 7:45	91.2	8.14	23.06	5.32	75.9	52316	34.94	98.7	7.98	23.91	5.24	74.9	50678	33.74
5/4/2015 8:00	91.6	8.14	22.97	5.34	76.1	52315	34.93	99.2	7.98	23.93	5.18	74.1	50749	33.79
5/4/2015 8:15	91.8	8.13	22.85	5.34	75.9	52300	34.92	99.6	7.97	23.95	5.04	72.1	50756	33.8
5/4/2015 8:30	91.2	8.12	22.7	5.09	72.1	52176	34.82	99.6	7.97	23.95	5.17	74	50748	33.79
5/4/2015 8:45	91.9	8.12	22.75	5.19	73.7	52239	34.87	100.1	7.97	23.97	5.14	73.6	50766	33.81
5/4/2015 9:00	91.7	8.13	22.77	5.39	76.5	52258	34.88	99.8	7.97	23.99	5.18	74.3	50788	33.82
5/4/2015 9:15	92	8.13	22.69	5.46	77.4	52258	34.88	100.1	7.97	24	5.22	74.8	50775	33.81
5/4/2015 9:30	92	8.13	22.65	5.51	78	52198	34.83	99.4	7.95	24.06	4.93	70.7	50904	33.91
5/4/2015 9:45	92.6	8.11	22.45	5.56	78.4	52099	34.75	99.6	7.96	24.06	5.09	72.9	50829	33.86
5/4/2015 10:00	92.4	8.11	22.43	5.6	79	52105	34.75	100.1	7.97	24.07	5.22	74.8	50791	33.83
5/4/2015 10:15	92	8.11	22.37	5.59	78.8	52048	34.71	100.4	7.97	24.01	5.36	76.7	50786	33.82
5/4/2015 10:30	93	8.11	22.4	5.61	79.1	52080	34.73	99.8	7.98	23.91	5.55	79.2	50635	33.71
5/4/2015 10:45	92.5	8.11	22.38	5.68	80.1	52069	34.73	100.3	7.99	23.74	5.76	81.9	50365	33.5
5/4/2015 11:00	93.1	8.11	22.41	5.73	80.7	52077	34.73	99.8	7.98	23.82	5.7	81.3	50536	33.63
5/4/2015 11:15	92.6	8.12	22.46	5.82	82.2	52101	34.75	100.1	7.98	23.93	5.65	80.8	50545	33.64
5/4/2015 11:30	93	8.12	22.61	5.88	83.3	52139	34.79	100.6	7.98	23.92	5.78	82.6	50430	33.55
5/4/2015 11:45	93	8.12	22.67	5.99	84.9	52139	34.79	100.6	7.99	23.93	5.88	84	50401	33.53
5/4/2015 12:00	93.3	8.13	22.75	6.11	86.7	52164	34.81	100.9	7.99	23.97	6.01	86.1	50499	33.61
5/4/2015 12:15	91.6	8.13	22.83	6.21	88.2	52210	34.85	100.6	7.99	24.07	6.06	86.9	50508	33.62
5/4/2015 12:30	92.9	8.14	22.89	6.32	89.9	52205	34.85	100.9	8	24.1	6.17	88.5	50606	33.69
5/4/2015 12:45	90.2	8.14	22.94	6.37	90.7	52264	34.89	101	8	24.19	6.22	89.4	50587	33.68
5/4/2015 13:00	92.6	8.14	23.06	6.53	93.3	52297	34.92	100.7	7.99	24.21	6.11	87.7	50295	33.46
5/4/2015 13:15	94.6	8.15	23.14	6.74	96.3	51948	34.66	100.3	8	24.22	6.27	90.2	50538	33.64
5/4/2015 13:30	90.8	8.15	23.2	6.87	98.3	52284	34.92	99.4	8	24.29	6.3	90.7	50517	33.63
5/4/2015 13:45	92.1	8.16	23.15	7	99.9	51943	34.66	100.5	8.01	24.28	6.39	91.9	50500	33.62
5/4/2015 14:00	92.4	8.16	23.11	7.03	100.4	52202	34.85	101	8.01	24.32	6.5	93.6	50537	33.65
5/4/2015 14:15	93.5	8.16	23	7.02	100	52201	34.85	100.8	8.01	24.38	6.51	93.8	50625	33.71
5/4/2015 14:30	89.6	8.16	23.01	7.06	100.6	52076	34.75	99.4	8.01	24.4	6.58	94.7	50608	33.7
5/4/2015 14:45	89.4	8.16	22.93	7.03	100	52047	34.73	99.3	8.02	24.41	6.69	96.6	50731	33.79
5/4/2015 15:00	93.7	8.16	22.92	7.08	100.8	52113	34.78	100.3	8.02	24.44	6.77	97.8	50754	33.81
5/4/2015 15:15	91	8.16	22.97	7.14	101.7	52127	34.79	100.2	8.02	24.45	6.73	97.1	50746	33.81
5/4/2015 15:30	91.6	8.16	22.98	7.14	101.7	52163	34.82	99.6	8.03	24.51	6.83	98.7	50725	33.79
5/4/2015 15:45	91.4	8.16	23.03	7.26	103.5	52103	34.78	98.7	8.03	24.52	6.85	99	50736	33.8
5/4/2015 16:00	92.1	8.17	23.09	7.49	106.9	52085	34.76	99.4	8.03	24.54	6.95	100.5	50793	33.84

5/4/2015 16:15	92	8.18	23.11	7.61	108.6	52107	34.78	99.4	8.04	24.58	7.07	102.4	50804	33.85
5/4/2015 16:30	90.8	8.19	23.18	7.81	111.6	52023	34.72	98.7	8.03	24.58	7.01	101.4	50784	33.84
5/4/2015 16:45	90.6	8.19	23.27	7.8	111.6	52101	34.78	98.7	8.03	24.57	7.03	101.7	50687	33.77
5/4/2015 17:00	90.5	8.19	23.34	7.71	110.6	52109	34.79	98.8	8.04	24.58	7.06	102.1	50734	33.8
5/4/2015 17:15	90.9	8.19	23.41	7.74	111	52087	34.78	99.4	8.04	24.57	7.12	103	50791	33.84
5/4/2015 17:30	91.1	8.19	23.46	7.72	110.9	52104	34.79	99.7	8.05	24.58	7.24	104.8	50829	33.87
5/4/2015 17:45	90.1	8.19	23.52	7.67	110.3	52063	34.76	99.7	8.05	24.56	7.21	104.4	50782	33.84
5/4/2015 18:00	90.7	8.19	23.51	7.63	109.7	52059	34.76	99.7	8.05	24.53	7.23	104.6	50723	33.79
5/4/2015 18:15	90.9	8.2	23.52	7.68	110.4	52054	34.76	98.9	8.05	24.51	7.28	105.3	50702	33.77
5/4/2015 18:30	91.1	8.2	23.62	7.65	110.1	52035	34.75	100	8.05	24.49	7.26	105	50771	33.83
5/4/2015 18:45	91.7	8.2	23.61	7.65	110.2	52059	34.76	99.4	8.05	24.43	7.32	105.8	50750	33.81
5/4/2015 19:00	91.6	8.2	23.64	7.6	109.5	52051	34.76	99.9	8.05	24.39	7.24	104.6	50727	33.79
5/4/2015 19:15	91.8	8.2	23.6	7.52	108.3	52070	34.77	100.4	8.05	24.33	7.26	104.7	50712	33.78
5/4/2015 19:30	91.5	8.2	23.57	7.39	106.3	52046	34.75	100.2	8.05	24.28	7.24	104.2	50674	33.75
5/4/2015 19:45	92.7	8.19	23.51	7.3	104.9	52036	34.74	100	8.05	24.22	7.1	102.1	50681	33.75
5/4/2015 20:00	92.4	8.19	23.47	7.16	102.9	52087	34.78	100.8	8.04	24.17	6.97	100.1	50550	33.65
5/4/2015 20:15	92.4	8.19	23.43	7.01	100.7	52074	34.77	99.7	8.04	24.11	6.84	98.2	50674	33.74
5/4/2015 20:30	92.3	8.18	23.4	6.84	98.2	52056	34.75	100.4	8.04	24.09	6.92	99.3	50679	33.74
5/4/2015 20:45	93.2	8.18	23.3	6.92	99.1	52068	34.76	99.9	8.03	24.18	6.6	94.8	50804	33.84
5/4/2015 21:00	93	8.17	23.29	6.82	97.6	51912	34.64	100.6	8.03	24.31	6.63	95.6	50953	33.96
5/4/2015 21:15	92.8	8.17	23.25	6.83	97.8	52098	34.78	100.5	8.03	24.35	6.63	95.6	51020	34.01
5/4/2015 21:30	93.1	8.18	23.27	6.74	96.5	52098	34.78	101.1	8.04	24.32	6.64	95.7	51050	34.03
5/4/2015 21:45	93.4	8.19	23.26	6.75	96.7	52104	34.78	101.6	8.03	24.3	6.56	94.5	51021	34.01
5/4/2015 22:00	93.8	8.19	23.24	6.7	95.9	52105	34.78	101.1	8.03	24.27	6.59	95	51016	34
5/4/2015 22:15	93.8	8.19	23.21	6.69	95.6	52097	34.78	101.4	8.03	24.27	6.68	96.4	51032	34.01
5/4/2015 22:30	93.7	8.18	23.2	6.74	96.4	52138	34.81	101.1	8.03	24.24	6.58	94.8	51043	34.02
5/4/2015 22:45	94.1	8.18	23.17	6.77	96.8	52124	34.8	100.9	8.03	24.19	6.47	93.2	50978	33.97
5/4/2015 23:00	93.6	8.19	23.16	6.78	96.9	52182	34.84	101	8.03	24.14	6.37	91.5	50923	33.93
5/4/2015 23:15	93.5	8.19	23.16	6.81	97.3	52160	34.82	100.9	8.03	24.09	6.38	91.8	51012	33.99
5/4/2015 23:30	94	8.19	23.18	6.63	94.7	52171	34.83	101.4	8.03	24.05	6.32	90.8	50948	33.95
5/4/2015 23:45	93.5	8.19	23.15	6.42	91.8	52206	34.86	100.9	8.02	24.02	6.31	90.6	50932	33.93
5/5/2015 0:00	93.9	8.19	23.11	6.56	93.6	52209	34.86	101	8.02	24.04	6.23	89.5	50987	33.97
5/5/2015 0:15	93.5	8.19	23.07	6.35	90.5	51768	34.53	101	8.01	24.03	6.26	89.7	50967	33.96
5/5/2015 0:30	93.7	8.19	23.05	6.17	88	52190	34.84	102	8.01	24.1	6.01	86.2	51031	34.01
5/5/2015 0:45	93.2	8.19	23.02	6.19	88.3	52210	34.86	101	8	24.05	5.96	85.4	51059	34.03

5/5/2015 1:00	93.2	8.18	22.98	5.99	85.4	52185	34.84	100.7	8.03	23.83	6.4	91.4	50934	33.93
5/5/2015 1:15	93.1	8.19	22.93	6.45	91.9	52198	34.84	101.1	8.03	23.75	6.47	92.3	50806	33.83
5/5/2015 1:30	93.1	8.19	22.9	6.23	88.6	52153	34.81	101.4	8.02	23.75	6.07	86.6	50863	33.87
5/5/2015 1:45	93.2	8.18	22.89	6.07	86.4	52167	34.82	100.6	8.01	23.72	6.23	89	50900	33.9
5/5/2015 2:00	93	8.19	22.85	6.16	87.6	52178	34.82	100.8	8.02	23.64	5.91	84.2	50883	33.88
5/5/2015 2:15	93	8.18	22.8	5.98	84.9	52122	34.78	100.4	8.01	23.85	5.26	75.2	51055	34.02
5/5/2015 2:30	93	8.16	22.79	5.65	80.3	52164	34.81	100.3	8.01	23.87	5.51	78.8	51091	34.05
5/5/2015 2:45	92.4	8.17	22.78	5.32	75.6	52168	34.82	100.5	8.02	23.86	5.24	74.9	51081	34.04
5/5/2015 3:00	92.6	8.17	22.74	5.28	74.9	52123	34.78	100.4	8.01	23.9	5.21	74.6	51113	34.06
5/5/2015 3:15	92.9	8.17	22.7	5.37	76.1	52117	34.77	99.4	8.02	23.88	5.3	75.8	51086	34.04
5/5/2015 3:30	92.6	8.16	22.66	5.68	80.4	52139	34.79	99.7	8.02	23.73	5.8	82.8	51036	34
5/5/2015 3:45	92.5	8.18	22.62	5.76	81.5	52123	34.78	100.2	8.02	23.64	5.97	85.2	51014	33.98
5/5/2015 4:00	92.8	8.17	22.57	5.79	81.9	52132	34.78	100.9	8.02	23.62	5.74	81.9	51027	33.99
5/5/2015 4:15	92.7	8.17	22.51	5.65	79.8	52126	34.77	99.8	8.03	23.59	5.48	78	51036	34
5/5/2015 4:30	92.1	8.17	22.45	5.75	81.1	52094	34.75	99.9	8.02	23.59	5.54	79	51052	34.01
5/5/2015 4:45	92.1	8.14	22.43	5.66	79.8	52107	34.76	101.3	8.02	23.56	5.49	78.1	51064	34.02
5/5/2015 5:00	93.1	8.14	22.32	5.53	77.8	52040	34.7	100.1	8.01	23.57	5.13	73.1	51065	34.02
5/5/2015 5:15	92.4	8.14	22.3	5.81	81.7	51994	34.67	100.1	8	23.63	4.99	71	51098	34.04
5/5/2015 5:30	92.8	8.17	22.37	6	84.6	52164	34.8	100.1	8	23.58	5.24	74.6	51147	34.08
5/5/2015 5:45	92.2	8.16	22.36	5.73	80.7	52162	34.79	100.3	8	23.54	5.59	79.5	51057	34.01
5/5/2015 6:00	92	8.16	22.35	5.65	79.5	52146	34.78	100.6	8	23.5	5.13	73	51163	34.09
5/5/2015 6:15	92.7	8.16	22.33	5.78	81.4	52130	34.77	101.5	8.01	23.46	5.45	77.5	51127	34.06
5/5/2015 6:30	92.3	8.15	22.31	5.59	78.7	52104	34.75	100.8	8.01	23.45	5.31	75.4	51154	34.08
5/5/2015 6:45	92.9	8.16	22.26	5.85	82.2	52094	34.74	100.4	8.01	23.47	5.41	76.9	51179	34.1
5/5/2015 7:00	92.5	8.16	22.25	5.96	83.7	52104	34.75	100.6	8.01	23.45	5.56	79	51156	34.08
5/5/2015 7:15	93	8.15	22.14	5.86	82.2	52079	34.72	101	8	23.49	5.46	77.6	51168	34.09
5/5/2015 7:30	93	8.14	22.08	5.8	81.3	52082	34.72	101.5	7.99	23.49	5.38	76.6	51180	34.1
5/5/2015 7:45	93.2	8.16	22.15	5.84	82	52144	34.77	100.9	7.99	23.5	5.29	75.2	51169	34.09
5/5/2015 8:00	93	8.16	22.2	5.82	81.8	52276	34.87	101	7.99	23.5	5.47	77.8	51205	34.12
5/5/2015 8:15	93.2	8.16	22.11	6.02	84.5	52169	34.79	101.5	7.99	23.52	5.31	75.5	51246	34.15
5/5/2015 8:30	92.9	8.16	22.13	5.89	82.6	52183	34.8	101.4	7.99	23.66	5.26	74.9	51220	34.14
5/5/2015 8:45	93	8.15	22.06	5.73	80.4	52176	34.79	100.9	7.98	23.65	5.03	71.7	51240	34.15
5/5/2015 9:00	93.1	8.15	22.04	5.75	80.5	52119	34.75	101.5	7.98	23.69	5.18	74	51285	34.19
5/5/2015 9:15	92.4	8.14	21.96	5.59	78.3	52135	34.76	101.1	7.99	23.72	5.39	77.1	51243	34.16
5/5/2015 9:30	93.2	8.15	21.98	5.86	82	52155	34.77	101.4	8	23.72	5.46	78	51229	34.14

5/5/2015 9:45	92.7	8.15	21.93	6.07	84.9	52175	34.79	101.8	7.99	23.77	5.63	80.6	51157	34.09
5/5/2015 10:00	92.6	8.15	21.85	6.17	86.2	52080	34.71	101.2	7.99	23.81	5.75	82.2	51058	34.02
5/5/2015 10:15	93.1	8.15	21.84	6.21	86.7	52093	34.72	100.7	7.99	23.79	5.69	81.3	51100	34.05
5/5/2015 10:30	93.2	8.15	21.9	6.29	87.9	52130	34.75	101.1	8	23.62	6.31	89.9	51008	33.98
5/5/2015 10:45	93.2	8.14	21.88	6.24	87.2	52101	34.73	101.4	8.01	23.45	6.34	90.1	51031	33.99
5/5/2015 11:00	92.9	8.13	21.82	6.01	83.8	52081	34.71	101.9	8.01	23.47	6.28	89.1	50711	33.75
5/5/2015 11:15	94	8.15	21.94	6.2	86.6	52133	34.76	102	8	23.79	6.16	87.9	51012	33.98
5/5/2015 11:30	93	8.16	22.05	6.39	89.6	52183	34.8	101.4	8	23.73	6.36	90.7	50914	33.91
5/5/2015 11:45	93.3	8.15	22.04	6.38	89.3	52047	34.7	101.1	8	23.75	6.21	88.6	50895	33.9
5/5/2015 12:00	92.3	8.16	22.15	6.47	90.8	52187	34.8	101.1	8	23.76	6.27	89.5	50810	33.83
5/5/2015 12:15	92.8	8.16	22.2	6.55	91.9	51886	34.58	101	8.02	23.53	6.59	93.5	50334	33.47
5/5/2015 12:30	93.3	8.16	22.25	6.63	93.3	52361	34.94	101.5	8.03	23.49	6.7	95.1	50202	33.37
5/5/2015 12:45	92.9	8.16	22.28	6.72	94.6	52340	34.92	100.9	8.03	23.59	6.65	94.6	50287	33.44
5/5/2015 13:00	92.8	8.16	22.33	6.76	95.1	52041	34.7	101.4	8.03	23.65	6.67	94.9	50317	33.46
5/5/2015 13:15	93	8.16	22.39	6.85	96.5	52256	34.87	100.9	8.04	23.64	6.79	96.6	50376	33.5
5/5/2015 13:30	92.5	8.17	22.43	6.88	97.1	52485	35.04	100.4	8.04	23.69	6.78	96.7	50459	33.57
5/5/2015 13:45	92.7	8.16	22.44	6.88	97.3	52452	35.01	101.1	8.03	23.78	6.74	96.3	50436	33.55
5/5/2015 14:00	93.1	8.17	22.49	6.94	98.2	52468	35.03	100.4	8.03	23.87	6.8	97.1	50471	33.58
5/5/2015 14:15	93.1	8.17	22.53	7.02	99.3	52484	35.04	99.6	8.03	23.91	6.75	96.6	50538	33.63
5/5/2015 14:30	92.1	8.17	22.53	7.06	99.9	52428	35	100.6	8.03	24	6.77	97.1	50583	33.67
5/5/2015 14:45	92.7	8.17	22.59	7.04	99.7	52495	35.05	100.5	8.03	24.04	6.79	97.4	50635	33.71
5/5/2015 15:00	92.3	8.17	22.68	7.1	100.8	52483	35.05	100.6	8.03	24.06	6.8	97.4	50677	33.74
5/5/2015 15:15	92.1	8.18	22.73	7.19	102.1	52495	35.06	100.2	8.03	24.1	6.85	98.1	50631	33.71
5/5/2015 15:30	91.5	8.18	22.78	7.3	103.7	52383	34.98	100.5	8.04	24.14	6.92	99.3	50615	33.7
5/5/2015 15:45	92.9	8.18	22.78	7.37	104.8	52512	35.07	100.1	8.04	24.18	6.94	99.6	50688	33.75
5/5/2015 16:00	91.8	8.19	22.89	7.44	106.1	52575	35.12	99.9	8.04	24.23	7	100.8	50702	33.77
5/5/2015 16:15	91.8	8.19	22.98	7.41	105.7	52543	35.1	100	8.04	24.25	7.04	101.4	50721	33.78
5/5/2015 16:30	91.2	8.19	23.01	7.46	106.5	52493	35.07	99.7	8.04	24.25	7.04	101.3	50739	33.79
5/5/2015 16:45	91.6	8.19	23	7.49	106.9	52577	35.13	100.6	8.04	24.3	7.08	101.9	50769	33.82
5/5/2015 17:00	90.9	8.19	23.08	7.49	107	52597	35.15	99.6	8.04	24.31	7.05	101.6	50764	33.82
5/5/2015 17:15	91	8.2	23.1	7.45	106.6	52604	35.15	99.5	8.04	24.3	7.12	102.5	50646	33.73
5/5/2015 17:30	91.4	8.19	23.09	7.4	105.9	52634	35.18	99.2	8.04	24.26	7.06	101.7	50715	33.78
5/5/2015 17:45	91	8.19	23.11	7.41	106.1	52638	35.18	99	8.04	24.23	7.05	101.4	50728	33.79
5/5/2015 18:00	90.5	8.19	23.08	7.47	106.8	52657	35.19	99.5	8.04	24.23	7.07	101.8	50744	33.8
5/5/2015 18:15	90.3	8.2	23.07	7.57	108	52194	34.85	99	8.05	24.22	7.04	101.4	50767	33.81

5/5/2015 18:30	90.3	8.2	23.06	7.56	108.1	52606	35.15	99.2	8.05	24.18	7.07	101.7	50738	33.79
5/5/2015 18:45	90.5	8.2	23.05	7.62	109	52677	35.21	99.3	8.05	24.17	7.04	101.2	50776	33.82
5/5/2015 19:00	91.2	8.2	23.02	7.6	108.5	52607	35.15	98.6	8.05	24.07	6.99	100.3	50777	33.82
5/5/2015 19:15	90.9	8.19	23.01	7.53	107.6	52617	35.16	99.3	8.04	24.04	6.84	98.1	50745	33.79
5/5/2015 19:30	90.6	8.19	22.99	7.43	106.2	52638	35.18	99	8.04	24.04	6.87	98.6	50804	33.84
5/5/2015 19:45	91.1	8.19	22.96	7.29	104	52624	35.16	98.3	8.04	23.97	6.44	92.2	50756	33.8
5/5/2015 20:00	90.8	8.18	22.88	7.09	101	52607	35.15	98.7	8.03	23.89	6.56	93.8	50703	33.76
5/5/2015 20:15	91.7	8.17	22.81	6.95	98.9	52632	35.16	99.5	8.02	23.89	6.59	94.2	50693	33.75
5/5/2015 20:30	91.8	8.18	22.75	6.84	97.3	52621	35.15	99.3	8.01	23.83	6.51	93	50695	33.75
5/5/2015 20:45	91.5	8.18	22.71	6.96	98.9	52627	35.16	99.3	8.01	23.87	6.27	89.5	50798	33.83
5/5/2015 21:00	91.6	8.17	22.67	6.81	96.7	52641	35.17	99.8	8.02	23.91	6.41	91.7	50940	33.93
5/5/2015 21:15	91.7	8.16	22.64	6.63	94	52611	35.14	99.7	8.02	23.91	6.45	92.3	51005	33.98
5/5/2015 21:30	92.2	8.15	22.61	6.47	91.7	52603	35.13	100.1	8.02	23.9	6.06	86.7	51036	34.01
5/5/2015 21:45	93.1	8.16	22.58	6.32	89.5	52632	35.16	100.1	8.02	23.87	6.13	87.7	51013	33.99
5/5/2015 22:00	92.4	8.16	22.57	6.26	88.7	52639	35.16	100.7	8.01	23.86	6.14	87.8	50982	33.96
5/5/2015 22:15	92.3	8.16	22.53	6.16	87.3	52655	35.17	101.1	8	23.85	6.01	85.9	50984	33.97
5/5/2015 22:30	92.9	8.16	22.53	6.43	91.1	52665	35.18	100.7	8	23.79	6.21	88.6	50951	33.94
5/5/2015 22:45	92.6	8.16	22.5	6.4	90.6	52609	35.14	99.9	8	23.75	6.2	88.5	50911	33.91
5/5/2015 23:00	91.6	8.17	22.46	6.35	89.8	52651	35.16	100.7	7.98	23.69	6.17	87.9	50887	33.89
5/5/2015 23:15	91.7	8.16	22.45	6.35	89.9	52624	35.14	100.8	7.99	23.65	5.75	82	50869	33.87
5/5/2015 23:30	92.3	8.16	22.44	6.25	88.4	52668	35.18	100.3	8	23.57	6.36	90.6	50812	33.83
5/5/2015 23:45	92.3	8.16	22.36	6.36	89.7	52590	35.12	99.7	8.01	23.56	6.15	87.5	50781	33.8
5/6/2015 0:00	91.8	8.16	22.34	6.39	90.2	52489	35.04	100.5	8.01	23.59	6.07	86.4	50771	33.8
5/6/2015 0:15	91.4	8.16	22.3	6.2	87.4	52532	35.07	101	8.03	23.58	6.3	89.7	50825	33.84
5/6/2015 0:30	91.3	8.16	22.24	6.36	89.6	52536	35.07	100.2	8.03	23.52	6.08	86.6	50811	33.83
5/6/2015 0:45	91.9	8.15	22.26	6.3	88.8	52538	35.07	99.8	8.03	23.49	6.03	85.6	50809	33.82
5/6/2015 1:00	91.5	8.14	22.24	6.3	88.7	52484	35.03	99.2	8.03	23.45	6.04	85.6	50838	33.84
5/6/2015 1:15	91.7	8.12	22.26	5.36	75.5	52545	35.08	99	8.03	23.43	5.96	84.5	50858	33.86
5/6/2015 1:30	90.8	8.13	22.25	5.46	76.9	52574	35.1	99.3	8.02	23.41	5.87	83.2	50860	33.86
5/6/2015 1:45	91.4	8.16	22.3	5.65	79.6	52623	35.14	98.4	8.02	23.39	5.95	84.4	50869	33.86
5/6/2015 2:00	91.2	8.14	22.3	5.72	80.7	52648	35.16	98.5	8.01	23.4	5.36	75.9	50953	33.93
5/6/2015 2:15	90.7	8.14	22.29	5.75	81.1	52589	35.11	98.6	8.01	23.38	5.6	79.3	50993	33.96
5/6/2015 2:30	90.1	8.15	22.3	5.78	81.5	52631	35.14	98.5	8.03	23.31	5.58	79	51002	33.96
5/6/2015 2:45	90.7	8.16	22.29	5.81	81.9	52624	35.14	98.9	8.03	23.29	5.53	78.2	51019	33.97
5/6/2015 3:00	90.6	8.15	22.26	5.76	81.2	52655	35.16	98.6	8.02	23.32	5.53	78.5	51085	34.02

5/6/2015 3:15	89.8	8.16	22.24	5.97	84.2	52640	35.15	98.4	8.03	23.3	5.84	82.9	51172	34.09
5/6/2015 3:30	90.6	8.15	22.21	5.79	81.6	52623	35.13	98.7	8.02	23.29	5.74	81.4	51224	34.13
5/6/2015 3:45	89.6	8.14	22.16	5.57	78.4	52642	35.15	97.7	8.02	23.28	5.6	79.5	51244	34.14
5/6/2015 4:00	89.7	8.14	22.11	5.73	80.6	52632	35.14	97.5	8.02	23.29	5.4	76.6	51314	34.19
5/6/2015 4:15	90.4	8.14	22.09	5.74	80.6	52622	35.13	98.2	8.02	23.3	5.49	77.9	51350	34.22
5/6/2015 4:30	89.4	8.13	22.08	5.82	81.7	52607	35.12	97.4	8.02	23.36	5.4	76.8	51433	34.29
5/6/2015 4:45	89.5	8.14	22.05	5.6	78.6	52596	35.11	97.7	8.02	23.38	5.22	74.2	51500	34.34
5/6/2015 5:00	89.3	8.15	22.05	5.85	82.2	52602	35.11	97.1	8.02	23.31	5.38	76.4	51518	34.35
5/6/2015 5:15	88.9	8.15	22.08	5.91	83	52589	35.1	97.2	8.01	23.36	5.29	75.2	51561	34.38
5/6/2015 5:30	89.3	8.14	22.16	5.53	77.8	52619	35.13	97.1	8.01	23.4	5.22	74.1	51662	34.46
5/6/2015 5:45	88.8	8.14	22.16	5.62	79	52527	35.06	97.4	8	23.47	5.01	71.3	51706	34.49
5/6/2015 6:00	89.3	8.15	22.13	5.61	78.9	52677	35.17	97.8	7.99	23.57	4.85	69	51833	34.59
5/6/2015 6:15	89.3	8.15	22.09	5.58	78.4	52658	35.16	98.3	7.99	23.59	4.69	66.8	51923	34.66
5/6/2015 6:30	89.8	8.16	22.06	5.81	81.5	52608	35.12	98.2	7.99	23.54	4.76	67.8	51932	34.67
5/6/2015 6:45	89.6	8.15	22.03	5.58	78.3	52645	35.14	98.2	8	23.52	4.82	68.6	51935	34.67
5/6/2015 7:00	89.5	8.14	22.02	5.51	77.2	52507	35.04	97.6	8	23.5	4.88	69.6	51947	34.68
5/6/2015 7:15	90	8.15	21.99	5.67	79.6	52663	35.16	98.1	8	23.53	4.72	67.3	52066	34.77
5/6/2015 7:30	89.2	8.15	21.96	5.59	78.3	52677	35.16	97.4	8	23.52	4.76	67.9	52088	34.78
5/6/2015 7:45	89.8	8.15	21.92	5.65	79.1	52654	35.15	98	8	23.55	4.68	66.7	52137	34.82
5/6/2015 8:00	89.2	8.15	21.9	5.59	78.3	52675	35.16	97.9	8	23.55	4.8	68.5	52169	34.84
5/6/2015 8:15	90.2	8.15	21.88	5.64	79	52707	35.18	97.6	8	23.53	4.8	68.5	52202	34.87
5/6/2015 8:30	90.5	8.15	21.85	5.38	75.2	52735	35.2	98.1	8.01	23.5	4.89	69.8	52262	34.91
5/6/2015 8:45	89.6	8.16	21.85	5.55	77.6	52719	35.19	98.3	8.02	23.45	4.88	69.6	52326	34.96
5/6/2015 9:00	90.3	8.16	21.86	5.71	79.9	52675	35.16	98.3	8.02	23.4	5.11	72.8	52410	35.02
5/6/2015 9:15	89.2	8.16	21.81	5.66	79.1	52757	35.22	97.7	8.02	23.35	5.19	73.9	52444	35.04
5/6/2015 9:30	89.7	8.16	21.77	5.68	79.4	52722	35.19	98	8.02	23.21	5.4	76.9	52435	35.03
5/6/2015 9:45	90	8.17	21.75	5.77	80.7	52719	35.19	98.3	8.03	23.14	5.53	78.6	52442	35.03
5/6/2015 10:00	89.3	8.17	21.8	5.92	82.8	52710	35.18	98.5	8.04	23.2	5.64	80.2	52295	34.93
5/6/2015 10:15	90.5	8.16	21.8	5.88	82.2	52632	35.12	98.4	8.03	23.32	5.7	81.2	52171	34.84
5/6/2015 10:30	91.1	8.12	21.75	6.03	83.8	51612	34.36	98.4	8.03	23.42	5.68	81	52079	34.77
5/6/2015 10:45	91.5	8.14	21.8	6.19	86.3	51945	34.61	98	8.03	23.45	5.61	79.9	52039	34.74
5/6/2015 11:00	89.1	8.14	21.65	6.37	88.5	51934	34.59	98.2	8.02	23.48	5.63	80.2	51943	34.67
5/6/2015 11:15	89.7	8.14	21.62	6.44	89.4	51865	34.54	98.4	8.01	23.54	5.54	78.9	51707	34.5
5/6/2015 11:30	90.5	8.15	21.64	6.53	90.8	51872	34.55	98.1	8.01	23.57	5.79	82.5	51519	34.36
5/6/2015 11:45	90.6	8.15	21.69	6.56	91.2	51966	34.62	98.2	8.01	23.46	6	85.3	51406	34.27

5/6/2015 12:00	89	8.15	21.77	6.64	92.5	51888	34.57	98	8.03	23.27	6.26	88.5	50668	33.71
5/6/2015 12:15	89.5	8.15	21.92	6.73	93.9	51789	34.5	97.5	8.03	23.2	6.35	89.7	50630	33.68
5/6/2015 12:30	89.6	8.15	21.95	6.74	94.1	51853	34.55	96.9	8.03	23.19	6.42	90.7	50538	33.61
5/6/2015 12:45	88.5	8.15	22.01	6.75	94.4	51906	34.59	97.3	8.04	23.29	6.42	90.9	50675	33.72
5/6/2015 13:00	90.3	8.15	22	6.75	94.4	51834	34.53	97.5	8.04	23.36	6.44	91.3	50681	33.72
5/6/2015 13:15	90.6	8.15	22.08	6.79	95	51939	34.62	97.6	8.04	23.44	6.5	92.2	50767	33.79
5/6/2015 13:30	89.5	8.15	22.17	6.89	96.7	51901	34.59	97.2	8.04	23.59	6.48	92.2	50809	33.83
5/6/2015 13:45	88.8	8.15	22.2	6.97	97.8	51955	34.63	98.1	8.04	23.7	6.51	92.8	50878	33.88
5/6/2015 14:00	89.9	8.16	22.25	7.06	99.1	51951	34.63	96.9	8.04	23.71	6.62	94.5	50853	33.86
5/6/2015 14:15	89	8.15	22.32	7.14	100.4	51728	34.47	97.5	8.04	23.79	6.64	95	50906	33.91
5/6/2015 14:30	89.1	8.16	22.37	7.13	100.4	52028	34.69	98.5	8.04	23.85	6.68	95.6	50935	33.93
5/6/2015 14:45	88.6	8.16	22.42	7.13	100.6	52089	34.74	97.3	8.04	23.9	6.7	96	50970	33.96
5/6/2015 15:00	88.9	8.16	22.52	7.18	101.3	51631	34.4	97.7	8.04	23.96	6.72	96.3	50964	33.95
5/6/2015 15:15	89.2	8.16	22.59	7.2	101.9	52069	34.73	97.2	8.04	24	6.76	96.9	50953	33.95
5/6/2015 15:30	89.8	8.16	22.63	7.29	103.1	52064	34.73	97.6	8.04	24.05	6.82	97.8	50948	33.95
5/6/2015 15:45	89.2	8.16	22.67	7.34	104	52029	34.71	97	8.05	24.09	6.89	98.9	50986	33.97
5/6/2015 16:00	88.9	8.17	22.7	7.36	104.3	52074	34.74	96.7	8.05	24.12	7.03	100.9	50969	33.96
5/6/2015 16:15	89.3	8.17	22.74	7.36	104.4	52094	34.76	96.3	8.05	24.15	7.08	101.7	51032	34.01
5/6/2015 16:30	90	8.17	22.72	7.36	104.4	52079	34.75	96.9	8.06	24.17	7.12	102.4	51028	34.01
5/6/2015 16:45	89.5	8.17	22.74	7.41	105.1	52088	34.75	96.8	8.06	24.18	7.09	102	51011	34
5/6/2015 17:00	89	8.17	22.79	7.44	105.6	52068	34.74	96.8	8.06	24.17	7.13	102.4	50997	33.99
5/6/2015 17:15	88.4	8.17	22.8	7.41	105.2	52137	34.79	96.4	8.06	24.17	7.16	103	51030	34.01
5/6/2015 17:30	88.6	8.17	22.83	7.41	105.2	52022	34.71	96.7	8.06	24.17	7.12	102.4	51031	34.01
5/6/2015 17:45	87.9	8.17	22.84	7.39	104.9	52069	34.74	96.7	8.06	24.16	7.19	103.4	51002	33.99
5/6/2015 18:00	88.5	8.17	22.83	7.46	106	52054	34.73	97.4	8.06	24.13	7.2	103.5	50978	33.97
5/6/2015 18:15	88.9	8.17	22.84	7.43	105.6	52048	34.73	97.1	8.06	24.11	7.26	104.4	50989	33.98
5/6/2015 18:30	88.9	8.17	22.85	7.39	105	52067	34.74	97.5	8.06	24.13	7.17	103	51028	34.01
5/6/2015 18:45	89.3	8.16	22.89	7.38	104.9	52073	34.75	97.2	8.06	24.07	7.08	101.7	51046	34.02
5/6/2015 19:00	89.3	8.17	22.91	7.4	105.3	52059	34.74	96.7	8.06	24.04	7.05	101.2	51041	34.01
5/6/2015 19:15	88.2	8.16	22.89	7.33	104.2	52061	34.74	96.9	8.06	24.02	6.99	100.4	51064	34.03
5/6/2015 19:30	88.5	8.16	22.85	7.31	103.8	52095	34.76	97	8.05	23.99	6.7	96.1	51066	34.03
5/6/2015 19:45	88	8.16	22.82	7.27	103.2	52053	34.73	97.2	8.05	23.96	6.49	93	51077	34.04
5/6/2015 20:00	89	8.16	22.76	7.25	102.8	52070	34.74	97.7	8.05	23.93	6.56	93.9	51077	34.04
5/6/2015 20:15	88.3	8.16	22.71	7.25	102.8	52094	34.76	97	8.05	23.9	6.69	95.6	51092	34.05
5/6/2015 20:30	89.7	8.17	22.66	7.25	102.7	52098	34.76	97.1	8.05	23.85	6.74	96.4	51078	34.04

5/6/2015 20:45	88.4	8.17	22.6	7.17	101.4	52101	34.76	97	8.05	23.81	6.44	92	51088	34.04
5/6/2015 21:00	88.3	8.16	22.57	7.09	100.3	52103	34.76	97	8.05	23.78	6.66	95.1	51098	34.05
5/6/2015 21:15	89	8.16	22.55	7.06	99.8	52123	34.77	98	8.05	23.73	6.56	93.7	51102	34.05
5/6/2015 21:30	88.9	8.16	22.51	7	98.8	52097	34.75	97.3	8.04	23.69	6.33	90.3	51094	34.04
5/6/2015 21:45	89.2	8.15	22.48	6.88	97.2	52131	34.78	97.7	8.04	23.67	6.38	90.9	51062	34.02
5/6/2015 22:00	89.3	8.15	22.45	6.86	96.7	52097	34.75	98	8.04	23.63	6.37	90.8	51074	34.03
5/6/2015 22:15	89.4	8.15	22.43	6.82	96.2	52134	34.78	97.8	8.04	23.6	6.26	89.2	51065	34.02
5/6/2015 22:30	89.6	8.15	22.4	6.71	94.6	52123	34.77	97.5	8.04	23.59	6.43	91.6	51043	34
5/6/2015 22:45	89.1	8.15	22.37	6.68	94.1	52113	34.76	97.8	8.04	23.56	6.21	88.5	51070	34.02
5/6/2015 23:00	88.7	8.15	22.34	6.75	95	52134	34.77	98.1	8.04	23.51	6.25	89	51077	34.02
5/6/2015 23:15	89.5	8.15	22.29	6.64	93.4	52133	34.77	97.9	8.04	23.5	6.49	92.3	51057	34.01
5/6/2015 23:30	89.4	8.14	22.26	6.53	91.8	52152	34.78	98	8.03	23.5	6.12	87	51104	34.04
5/6/2015 23:45	89.5	8.14	22.22	6.47	90.9	52117	34.75	98.2	8.02	23.48	5.92	84.2	51121	34.06
5/7/2015 0:00	88.5	8.14	22.17	6.46	90.7	51987	34.66	98	8.02	23.43	6.11	86.7	51082	34.03
5/7/2015 0:15	89	8.14	22.12	6.37	89.4	52115	34.75	98.4	8.02	23.41	5.68	80.6	51106	34.04
5/7/2015 0:30	89.6	8.15	22.1	6.64	93.1	52156	34.78	98.3	8.04	23.37	6.53	92.8	51107	34.04
5/7/2015 0:45	91	8.16	22.08	6.73	94.4	52185	34.8	98	8.04	23.32	6.44	91.5	51101	34.04
5/7/2015 1:00	89.5	8.16	22.06	6.69	93.8	52181	34.8	98.1	8.04	23.29	6.4	90.6	50977	33.94
5/7/2015 1:15	89.5	8.15	22.03	6.66	93.4	52192	34.8	97.1	8.04	23.25	6.44	91.2	51081	34.02
5/7/2015 1:30	88.3	8.15	21.96	6.57	92	52144	34.76	97.6	8.04	23.2	6.5	92	51066	34.01
5/7/2015 1:45	88.2	8.14	21.91	6.48	90.5	52163	34.78	98	8.04	23.17	6.35	89.8	51090	34.02
5/7/2015 2:00	87.9	8.14	21.86	6.39	89.3	52148	34.76	97.2	8.03	23.17	6.25	88.4	51096	34.03
5/7/2015 2:15	88.8	8.13	21.81	6.26	87.4	52166	34.77	97	8.03	23.14	6.11	86.3	51124	34.05
5/7/2015 2:30	87.4	8.13	21.74	6.26	87.2	52110	34.73	97.8	8.03	23.11	6.01	84.8	51128	34.05
5/7/2015 2:45	87.2	8.13	21.76	6.24	86.9	51988	34.64	97.1	8.02	23.09	5.66	79.9	51088	34.02
5/7/2015 3:00	86.9	8.13	21.76	6.24	87	52179	34.78	97.7	8.01	23.1	5.6	79.1	51132	34.05
5/7/2015 3:15	87.4	8.13	21.76	6.32	88.1	52211	34.81	97.6	8.01	23.08	5.42	76.5	51160	34.07
5/7/2015 3:30	88.3	8.14	21.74	6.28	87.6	52227	34.82	97.1	8.01	23.04	5.86	82.7	51135	34.05
5/7/2015 3:45	86.6	8.14	21.71	6.31	87.9	52198	34.79	97.7	8.02	23	6.07	85.6	51122	34.04
5/7/2015 4:00	87	8.15	21.69	6.37	88.7	52214	34.81	97.1	8.03	22.96	6.12	86.3	51161	34.07
5/7/2015 4:15	86.6	8.15	21.65	6.41	89.2	52283	34.86	97.2	8.03	22.92	6.15	86.8	51142	34.05
5/7/2015 4:30	87.4	8.15	21.63	6.34	88.2	52248	34.83	96.5	8.03	22.92	6.07	85.6	51163	34.07
5/7/2015 4:45	87.7	8.15	21.58	6.31	87.7	52283	34.85	96.4	8.03	22.9	6.01	84.8	51172	34.07
5/7/2015 5:00	85.8	8.15	21.54	6.31	87.6	52269	34.84	96.8	8.03	22.86	5.91	83.3	51161	34.06
5/7/2015 5:15	88.5	8.14	21.48	6.24	86.6	52235	34.81	97	8.02	22.82	5.9	83	51173	34.07

5/7/2015 5:30	88.5	8.14	21.43	6.18	85.6	52249	34.82	97.3	8.02	22.79	5.74	80.7	51207	34.1
5/7/2015 5:45	88.7	8.14	21.38	6.09	84.4	52245	34.82	97.2	8.02	22.76	5.77	81.1	51188	34.08
5/7/2015 6:00	88.5	8.14	21.33	6.12	84.7	52242	34.81	96.9	8.02	22.74	5.82	81.7	51181	34.07
5/7/2015 6:15	88.3	8.14	21.31	6.11	84.5	52082	34.69	96.6	8.02	22.74	5.79	81.3	51181	34.07
5/7/2015 6:30	88.3	8.14	21.23	6.11	84.2	51854	34.52	96.8	8.02	22.72	5.87	82.4	51198	34.09
5/7/2015 6:45	88	8.14	21.21	6.1	84.2	52157	34.74	97.1	8.03	22.7	5.92	83.1	51208	34.09
5/7/2015 7:00	89.3	8.14	21.18	6.11	84.3	52263	34.82	97.5	8.03	22.67	5.98	83.9	51211	34.09
5/7/2015 7:15	88	8.14	21.12	6.08	83.8	52247	34.8	98	8.03	22.67	5.96	83.6	51256	34.13
5/7/2015 7:30	88.8	8.14	21.07	6.03	83	52238	34.8	97.8	8.03	22.68	5.86	82.2	51297	34.16
5/7/2015 7:45	88	8.13	21	5.97	82.1	52267	34.82	97.3	8.02	22.65	5.62	78.9	51280	34.15
5/7/2015 8:00	89.6	8.13	20.97	5.97	82	52239	34.79	98	8.02	22.62	5.78	81.2	51207	34.09
5/7/2015 8:15	89.2	8.13	20.94	5.97	82	52242	34.79	97.2	8.02	22.59	5.82	81.6	51210	34.09
5/7/2015 8:30	88.2	8.13	20.91	5.95	81.6	52222	34.78	97.5	8.02	22.56	5.86	82.1	51240	34.11
5/7/2015 8:45	89.3	8.13	20.88	5.91	81.1	52228	34.78	97.7	8.03	22.56	5.86	82.1	51259	34.13
5/7/2015 9:00	88.2	8.13	20.85	5.84	79.9	51908	34.54	97.4	8.02	22.55	5.64	79.1	51267	34.13
5/7/2015 9:15	88.7	8.13	20.83	5.85	80.2	52199	34.76	98.8	8.02	22.53	5.61	78.7	51271	34.13
5/7/2015 9:30	89.1	8.13	20.83	5.95	81.5	52264	34.8	99	8.03	22.52	5.9	82.7	51299	34.15
5/7/2015 9:45	89.3	8.14	20.84	6.01	82.4	52222	34.77	98.6	8.03	22.52	5.98	83.8	51289	34.15
5/7/2015 10:00	90.1	8.14	20.8	6.06	82.9	51903	34.53	99	8.03	22.56	5.98	83.9	51295	34.15
5/7/2015 10:15	88.8	8.14	20.8	6.06	82.9	51941	34.56	98.9	8.03	22.6	6	84.2	51289	34.15
5/7/2015 10:30	89.6	8.14	20.84	6.08	83.3	51984	34.6	99.2	8.03	22.6	6.12	85.9	51320	34.17
5/7/2015 10:45	89.1	8.14	20.98	6.1	83.8	52136	34.72	98.5	8.04	22.63	6.2	87	51316	34.17
5/7/2015 11:00	89.7	8.14	21.06	6.13	84.4	52242	34.8	99.6	8.04	22.68	6.22	87.3	51325	34.18
5/7/2015 11:15	88.3	8.15	21.22	6.25	86.3	52282	34.84	99.2	8.04	22.76	6.29	88.5	51286	34.15
5/7/2015 11:30	89.9	8.15	21.28	6.31	87.2	52302	34.85	98.7	8.04	22.81	6.38	89.8	51318	34.18
5/7/2015 11:45	88.4	8.15	21.28	6.34	87.6	52202	34.78	98.5	8.04	22.86	6.33	89.3	51314	34.18
5/7/2015 12:00	90.2	8.15	21.32	6.36	88	52305	34.86	99.5	8.04	22.91	6.3	88.8	51331	34.19
5/7/2015 12:15	89.8	8.15	21.39	6.42	88.9	52277	34.84	99.5	8.04	22.95	6.29	88.7	51312	34.18
5/7/2015 12:30	91.3	8.15	21.38	6.44	89.3	52365	34.91	99.2	8.03	22.96	6.31	89.1	51326	34.19
5/7/2015 12:45	93.8	8.15	21.36	6.45	89.3	52334	34.88	98.9	8.03	22.97	6.31	89.1	51314	34.18
5/7/2015 13:00	91.8	8.15	21.31	6.42	88.9	52330	34.88	98.9	8.03	22.96	6.3	88.9	51310	34.18
5/7/2015 13:15	90	8.15	21.29	6.43	88.9	52340	34.88	99.3	8.03	22.96	6.28	88.6	51308	34.18
5/7/2015 13:30	89.7	8.15	21.32	6.49	89.8	52342	34.89	98.7	8.03	22.96	6.35	89.6	51315	34.18
5/7/2015 13:45	88.4	8.16	21.35	6.56	90.9	52370	34.91	99.3	8.04	22.97	6.45	91	51340	34.2
5/7/2015 14:00	91.9	8.16	21.35	6.6	91.4	52361	34.9	99.1	8.04	22.98	6.53	92.2	51329	34.19

5/7/2015 14:15	89.4	8.16	21.33	6.63	91.9	52408	34.93	99.3	8.05	22.99	6.66	94.1	51342	34.2
5/7/2015 14:30	88	8.16	21.36	6.68	92.5	52432	34.95	98.8	8.05	22.99	6.69	94.5	51326	34.19
5/7/2015 14:45	92.1	8.16	21.28	6.69	92.6	52462	34.97	98.7	8.05	22.99	6.81	96.2	51346	34.21
5/7/2015 15:00	90.3	8.17	21.28	6.73	93.2	52461	34.97	98.2	8.06	22.96	6.84	96.7	51374	34.23
5/7/2015 15:15	90.1	8.17	21.32	6.79	94	52172	34.76	99	8.05	22.93	6.73	95.1	51352	34.21
5/7/2015 15:30	88.7	8.17	21.32	6.84	94.6	52036	34.66	99.1	8.05	22.97	6.63	93.7	51371	34.22
5/7/2015 15:45	90.2	8.17	21.32	6.86	94.9	52177	34.76	98	8.05	22.97	6.73	95	51363	34.22
5/7/2015 16:00	89.2	8.17	21.32	6.85	94.7	52256	34.82	98.1	8.05	22.98	6.74	95.1	51387	34.24
5/7/2015 16:15	88.6	8.17	21.33	6.84	94.7	52306	34.86	98.5	8.05	23	6.76	95.5	51384	34.24
5/7/2015 16:30	89.1	8.17	21.34	6.84	94.7	52306	34.86	98.4	8.05	22.98	6.75	95.4	51400	34.25
5/7/2015 16:45	90.8	8.17	21.36	6.85	94.9	52340	34.89	98.9	8.05	23.02	6.83	96.5	51407	34.25
5/7/2015 17:00	88.2	8.17	21.35	6.87	95.2	52360	34.9	98.6	8.05	23	6.72	94.9	51414	34.26
5/7/2015 17:15	87.7	8.17	21.33	6.84	94.7	52393	34.92	98.6	8.05	22.97	6.74	95.1	51407	34.25
5/7/2015 17:30	90.1	8.17	21.29	6.83	94.6	52426	34.95	98.4	8.05	22.97	6.75	95.3	51443	34.28
5/7/2015 17:45	88	8.17	21.28	6.83	94.5	52444	34.96	98.4	8.05	22.95	6.79	95.8	51423	34.26
5/7/2015 18:00	86.4	8.17	21.26	6.82	94.3	52477	34.98	98.9	8.05	22.91	6.77	95.5	51455	34.29
5/7/2015 18:15	85.8	8.17	21.22	6.81	94.2	52454	34.96	97.6	8.05	22.87	6.73	94.9	51431	34.27
5/7/2015 18:30	89.6	8.17	21.2	6.85	94.7	52459	34.97	97.7	8.05	22.8	6.72	94.8	51427	34.26
5/7/2015 18:45	90.3	8.17	21.2	7	96.7	52430	34.95	98	8.05	22.76	6.7	93.9	50197	33.34
5/7/2015 19:00	87.2	8.18	21.19	7.05	97.4	52448	34.96	97.3	8.05	22.72	6.72	94	49933	33.14
5/7/2015 19:15	89.6	8.18	21.11	7.02	96.8	52516	35.01	98.2	8.05	22.69	6.74	94.5	50628	33.66
5/7/2015 19:30	93.8	8.18	21.05	7.03	96.9	52514	35	98.1	8.05	22.63	6.71	94.1	50760	33.76
5/7/2015 19:45	91	8.18	21.01	7.05	97.1	52449	34.95	97.5	8.05	22.6	6.62	92.9	51415	34.24
5/7/2015 20:00	89.1	8.18	20.96	6.95	95.6	52504	34.99	98.1	8.04	22.57	6.56	92.1	51440	34.26
5/7/2015 20:15	88.2	8.18	20.84	6.91	94.9	52501	34.98	97.4	8.04	22.55	6.51	91.5	51438	34.26
5/7/2015 20:30	91.3	8.18	20.78	6.87	94.2	52506	34.98	98.2	8.04	22.54	6.3	88.3	51450	34.27
5/7/2015 20:45	90.8	8.17	20.73	6.79	93	52490	34.97	98.6	8.04	22.47	6.27	87.8	51467	34.28
5/7/2015 21:00	89.1	8.17	20.69	6.76	92.5	52473	34.95	97.9	8.03	22.43	6.11	85.4	51455	34.27
5/7/2015 21:15	89.4	8.17	20.64	6.7	91.6	52491	34.97	98.4	8.03	22.43	6.2	86.6	51442	34.26
5/7/2015 21:30	89.2	8.16	20.61	6.57	89.8	52561	35.02	98.5	8.03	22.42	6.37	89.1	51380	34.21
5/7/2015 21:45	89.3	8.16	20.55	6.59	90	52498	34.97	98.5	8.03	22.4	6.32	88.3	51379	34.21
5/7/2015 22:00	90.8	8.17	20.56	6.72	91.8	52509	34.98	99.3	8.04	22.34	6.36	88.8	51432	34.25
5/7/2015 22:15	89.2	8.17	20.54	6.65	90.7	52533	34.99	98.3	8.03	22.34	6.31	88.2	51409	34.23
5/7/2015 22:30	89	8.16	20.53	6.39	87.3	52530	34.99	98.1	8.04	22.29	6.42	89.7	51319	34.16
5/7/2015 22:45	89.3	8.16	20.53	6.08	83	52406	34.9	98.4	8.03	22.3	6.24	87.2	51373	34.2

5/7/2015 23:00	88.7	8.15	20.51	6.11	83.4	52537	34.99	98.6	8.04	22.29	6.39	89.3	51386	34.21
5/7/2015 23:15	88.9	8.15	20.43	6.05	82.5	52470	34.94	98.7	8.03	22.26	6.31	88.1	51418	34.23
5/7/2015 23:30	90.1	8.17	20.39	6.57	89.5	52569	35.01	98.4	8.01	22.23	6.12	85.5	51434	34.24
5/7/2015 23:45	89.7	8.17	20.34	6.6	89.7	52556	35	97.7	8.03	22.19	6.25	87.2	51452	34.26
5/8/2015 0:00	90.7	8.17	20.3	6.59	89.6	52578	35.01	99	8.02	22.13	6.01	83.8	51501	34.29
5/8/2015 0:15	90.4	8.17	20.26	6.5	88.3	52536	34.98	98.3	8.03	22.07	6.05	84.3	51480	34.27
5/8/2015 0:30	87.9	8.16	20.18	6.43	87.2	52481	34.93	98.2	8.03	22.07	6.06	84.3	51471	34.27
5/8/2015 0:45	89.2	8.16	20.14	6.39	86.6	52535	34.97	98.2	8.02	22.01	5.98	83.2	51467	34.26
5/8/2015 1:00	90.4	8.15	20.12	6.34	85.8	52508	34.95	97.6	8.02	21.96	5.9	82	51475	34.26
5/8/2015 1:15	88.8	8.15	20.05	6.27	84.9	52445	34.9	97.5	8.02	21.91	5.66	78.6	51480	34.27
5/8/2015 1:30	88.7	8.15	20.04	6.32	85.5	52461	34.91	97	8.03	21.86	6.02	83.4	51449	34.24
5/8/2015 1:45	90.3	8.16	20.03	6.4	86.5	52466	34.92	98.5	8.04	21.8	6.28	87.1	51462	34.25
5/8/2015 2:00	87.2	8.15	19.95	6.28	84.8	52488	34.93	98.4	8.03	21.77	6	83.1	51550	34.31
5/8/2015 2:15	88.4	8.14	19.81	6.12	82.5	52533	34.95	97.7	8.01	21.91	5.61	77.9	51553	34.32
5/8/2015 2:30	89	8.15	19.79	6.18	83.3	52662	35.05	97.2	8.01	21.83	5.09	70.6	51585	34.34
5/8/2015 2:45	88.9	8.16	19.8	6.33	85.3	52628	35.02	97.1	8.02	21.8	5.72	79.3	51541	34.31
5/8/2015 3:00	88.2	8.14	19.74	6.14	82.6	52642	35.03	97.8	8.01	21.78	5.52	76.4	51565	34.32
5/8/2015 3:15	88	8.14	19.7	6.03	81.1	52578	34.98	97.3	7.99	21.78	4.79	66.4	51554	34.32
5/8/2015 3:30	87.6	8.15	19.65	6.11	82.1	52618	35.01	96.9	7.99	21.75	4.9	67.9	51580	34.33
5/8/2015 3:45	88.4	8.15	19.6	6.14	82.4	52597	34.99	96.9	8.01	21.73	5.4	74.8	51580	34.33
5/8/2015 4:00	87.9	8.15	19.58	6.16	82.7	52637	35.02	97.1	8.01	21.66	5.53	76.4	51565	34.32
5/8/2015 4:15	86.3	8.15	19.53	6.21	83.3	52658	35.03	97.9	8.02	21.62	5.62	77.6	51574	34.32
5/8/2015 4:30	88.2	8.15	19.54	6.18	82.9	52689	35.06	95.9	8.01	21.58	5.62	77.7	51559	34.31
5/8/2015 4:45	87.7	8.14	19.54	5.93	79.5	52644	35.02	97.4	7.99	21.61	4.96	68.5	51554	34.31
5/8/2015 5:00	88.2	8.14	19.5	5.78	77.5	52704	35.07	96.5	7.97	21.61	4.67	64.4	51576	34.33
5/8/2015 5:15	88.8	8.14	19.46	5.72	76.3	51703	34.32	95.5	7.99	21.58	5.18	71.5	51559	34.31
5/8/2015 5:30	88.8	8.13	19.42	5.71	75.9	50984	33.78	97.8	8	21.57	5.29	73.1	51560	34.31
5/8/2015 5:45	88.7	8.13	19.4	5.66	75.2	51061	33.84	98.5	8	21.55	5.02	69.3	51540	34.3
5/8/2015 6:00	88.1	8.13	19.36	5.86	77.6	50450	33.38	98	8	21.53	5.23	72.2	51544	34.3
5/8/2015 6:15	88.3	8.13	19.31	5.82	77	50545	33.45	98.1	8	21.5	5.24	72.2	51497	34.26
5/8/2015 6:30	88.8	8.13	19.33	5.95	79	51190	33.93	99.4	8	21.5	5.06	69.7	51511	34.27
5/8/2015 6:45	88.8	8.14	19.27	5.8	77.5	52792	35.12	99.9	8	21.46	5.26	72.4	51519	34.28
5/8/2015 7:00	90.3	8.13	19.24	5.7	76.1	52816	35.13	98.1	7.99	21.45	4.94	68	51535	34.29
5/8/2015 7:15	90.1	8.14	19.25	5.82	77.6	52794	35.12	98	7.98	21.44	4.87	67	51506	34.27
5/8/2015 7:30	89.7	8.13	19.27	5.69	76	52825	35.14	99.8	7.96	21.38	4.91	67.5	51539	34.29

5/8/2015 7:45	90	8.14	19.25	5.82	77.8	52835	35.15	99.9	7.96	21.33	4.94	67.9	51516	34.27
5/8/2015 8:00	89.7	8.14	19.23	5.94	79.2	52740	35.08	99.8	7.99	21.26	5.03	69	51545	34.29
5/8/2015 8:15	90.8	8.15	19.18	5.8	77.3	52784	35.11	99.6	7.99	21.23	5.12	70.3	51550	34.29
5/8/2015 8:30	90	8.14	19.14	5.68	75.7	52810	35.12	99.9	7.99	21.16	4.99	68.4	51577	34.31
5/8/2015 8:45	90.3	8.14	19.12	5.76	76.7	52846	35.15	99.5	7.98	21.1	5.13	70.2	51573	34.3
5/8/2015 9:00	90	8.15	19.12	5.71	76	52836	35.14	100.7	7.98	21	4.8	65.7	51540	34.27
5/8/2015 9:15	90.5	8.15	19.05	5.76	76.6	52900	35.19	100.8	7.98	20.91	4.86	66.5	51546	34.27
5/8/2015 9:30	91.2	8.15	19.03	5.68	75.5	52889	35.18	100.4	7.99	20.88	4.91	67.1	51548	34.27
5/8/2015 9:45	90.7	8.14	19.01	5.6	74.4	52900	35.18	100.5	8.01	20.76	4.98	67.9	51519	34.24
5/8/2015 10:00	91.1	8.15	19.01	5.68	75.4	52868	35.16	99.7	8.01	20.7	5.16	70.3	51482	34.21
5/8/2015 10:15	91.6	8.16	19.06	5.86	78	52919	35.2	100.8	8.01	20.73	5.14	70	51476	34.21
5/8/2015 10:30	90.8	8.15	19.26	5.86	78.2	52875	35.18	100.6	8	20.73	5.27	71.9	51481	34.22
5/8/2015 10:45	91.2	8.13	19.41	5.8	77.5	52488	34.9	101.3	8.01	20.7	5.6	76.3	51473	34.21
5/8/2015 11:00	91.5	8.09	19.44	5.82	77.6	51824	34.41	101.3	8.01	20.67	5.54	75.5	51500	34.23
5/8/2015 11:15	91.1	8.08	19.47	5.93	79	51616	34.25	101.5	8.01	20.78	5.48	74.7	51514	34.24
5/8/2015 11:30	91.9	8.08	19.49	5.99	80	51752	34.36	102.2	8.02	20.79	5.55	75.6	51450	34.2
5/8/2015 11:45	91.2	8.09	19.56	5.95	79.5	51761	34.37	100.9	8.02	20.83	5.55	75.7	51409	34.17
5/8/2015 12:00	91	8.08	19.62	6.07	81.2	51699	34.32	101.4	8.01	21	5.38	73.6	51384	34.16
5/8/2015 12:15	92	8.09	19.79	6.19	83.1	51631	34.28	101.1	8.01	20.99	5.32	72.7	51403	34.17
5/8/2015 12:30	91.5	8.09	19.94	6.22	83.8	51738	34.37	100.2	8	21.17	5.33	73.1	51448	34.21
5/8/2015 12:45	92.6	8.1	20.05	6.31	85.1	51799	34.42	102	8	21.35	5.37	73.9	51394	34.18
5/8/2015 13:00	92.6	8.11	20.17	6.48	87.6	51933	34.53	101.9	7.99	21.86	5.67	78.6	51242	34.09
5/8/2015 13:15	93	8.11	20.35	6.54	88.7	51966	34.56	101.3	7.99	21.93	5.66	78.6	51283	34.12
5/8/2015 13:30	92.6	8.12	20.39	6.57	89.3	52051	34.62	101.6	7.99	21.94	5.72	79.4	51328	34.15
5/8/2015 13:45	92.5	8.13	20.23	6.51	88.3	52223	34.74	101.2	7.99	22.01	5.71	79.4	51395	34.21
5/8/2015 14:00	92.2	8.14	20.16	6.59	89.3	52226	34.74	101.7	7.99	22.13	5.52	76.8	51359	34.18
5/8/2015 14:15	92.7	8.14	20.2	6.5	88.1	52345	34.83	101.2	7.98	22.24	5.34	74.4	51259	34.11
5/8/2015 14:30	92.4	8.14	20.16	6.46	87.5	52262	34.77	101.1	7.99	22.1	5.92	82.4	51309	34.15
5/8/2015 14:45	92.3	8.14	20.17	6.47	87.7	52297	34.8	101.2	8	22.03	6.07	84.3	51188	34.05
5/8/2015 15:00	92.6	8.14	20.2	6.51	88.3	52281	34.79	100.9	8	21.86	6.34	87.8	51128	34
5/8/2015 15:15	92.8	8.15	20.25	6.64	90.1	52283	34.79	100.4	8.02	21.53	6.53	89.9	50774	33.72
5/8/2015 15:30	92.4	8.15	20.25	6.65	90.3	52297	34.8	101.4	8.03	21.26	6.55	89.6	50139	33.24
5/8/2015 15:45	92.6	8.15	20.22	6.6	89.4	52284	34.79	100.6	8.03	21.23	6.6	90.2	50053	33.18
5/8/2015 16:00	92.8	8.14	20.14	6.49	87.8	52210	34.73	101.3	8.02	21.45	6.44	88.2	50201	33.29
5/8/2015 16:15	92.1	8.14	20.11	6.44	87.1	52222	34.74	101.6	8.01	21.62	6.24	85.8	50355	33.42

5/8/2015 16:30	92.4	8.14	20.09	6.52	88.1	52213	34.73	102.8	8.01	21.71	6.17	85.1	50561	33.57
5/8/2015 16:45	93	8.14	20.07	6.51	88	52253	34.76	103.6	8.01	21.69	6.3	86.8	50586	33.59
5/8/2015 17:00	92.8	8.14	20.05	6.5	87.4	51036	33.85	102.2	8.01	21.58	6.11	84	50455	33.49
5/8/2015 17:15	92.7	8.14	20.01	6.51	87.5	51174	33.95	101.6	8	21.54	6.31	86.7	50473	33.5
5/8/2015 17:30	92.6	8.14	20.01	6.59	88.6	50963	33.79	100.8	8.03	21.27	6.66	91.1	50239	33.32
5/8/2015 17:45	93	8.15	19.98	6.6	88.6	51210	33.98	104.4	8.03	21.15	6.71	91.5	50109	33.21
5/8/2015 18:00	93.4	8.15	19.99	6.67	89.9	51719	34.36	101.5	8.03	21.25	6.66	91	50227	33.31
5/8/2015 18:15	92.7	8.15	19.98	6.68	90.1	51971	34.54	100.9	8.04	21.21	6.84	93.4	50194	33.28
5/8/2015 18:30	92.9	8.15	19.95	6.59	88.7	51858	34.46	102.2	8.04	21.2	6.74	92.1	50230	33.31
5/8/2015 18:45	93	8.15	19.92	6.61	89	51836	34.44	102.4	8.03	21.23	6.61	90.3	50287	33.35
5/8/2015 19:00	93.1	8.15	19.9	6.56	88.2	51460	34.16	102.3	8.03	21.25	6.56	89.7	50279	33.34
5/8/2015 19:15	92.9	8.14	19.87	6.51	87.2	50876	33.72	102.6	8.02	21.22	6.22	85	50301	33.36
5/8/2015 19:30	92.6	8.13	19.85	6.08	81.4	51070	33.87	103.1	8	21.22	5.8	79.3	50307	33.36
5/8/2015 19:45	93	8.12	19.82	5.99	80.4	51747	34.37	102.6	7.99	21.27	5.69	77.9	50425	33.45
5/8/2015 20:00	93.9	8.14	19.82	6.45	86.7	52084	34.62	102.7	8	21.21	6.11	83.6	50421	33.45
5/8/2015 20:15	92.7	8.12	19.79	6	80.8	52321	34.8	103.2	8.02	21.12	6.26	85.5	50457	33.47
5/8/2015 20:30	93.9	8.1	19.75	5.98	80.4	52293	34.77	103	8.02	20.99	6.1	83.3	50500	33.5
5/8/2015 20:45	94.4	8.1	19.71	5.5	73.9	52279	34.76	103.7	8.02	20.88	5.72	77.9	50521	33.51
5/8/2015 21:00	93.8	8.1	19.7	5.61	75.4	52305	34.78	103.7	8.02	20.85	5.87	79.8	50543	33.52
5/8/2015 21:15	95.1	8.1	19.67	5.62	75.4	52290	34.77	103.9	8.02	20.86	5.84	79.4	50578	33.55
5/8/2015 21:30	94.2	8.11	19.67	5.84	78.4	52298	34.77	104.5	8.03	20.86	5.81	79	50593	33.56
5/8/2015 21:45	94.1	8.11	19.61	6.06	81.3	52273	34.75	104.1	8.03	20.85	5.82	79.2	50585	33.55
5/8/2015 22:00	94.3	8.11	19.58	5.85	78.4	52249	34.73	104.6	8.03	20.84	5.86	79.7	50566	33.54
5/8/2015 22:15	94.1	8.11	19.5	6.1	81.5	52233	34.71	104.6	8.03	20.86	5.91	80.3	50584	33.55
5/8/2015 22:30	94.9	8.1	19.52	6.1	81.6	52238	34.72	104.2	8.03	20.89	5.84	79.4	50585	33.56
5/8/2015 22:45	95	8.1	19.51	6.09	81.5	52258	34.73	104.1	8.03	20.88	5.83	79.3	50577	33.55
5/8/2015 23:00	94.6	8.1	19.49	6.01	80.3	52278	34.75	104.8	8.02	20.85	5.8	78.8	50573	33.54
5/8/2015 23:15	95	8.1	19.49	5.96	79.7	52282	34.75	105	8.02	20.86	5.61	76.3	50609	33.57
5/8/2015 23:30	94.9	8.11	19.46	6.08	81.3	52272	34.74	104.8	8.01	20.85	5.6	76.2	50640	33.6
5/8/2015 23:45	95.1	8.11	19.45	6.09	81.3	52259	34.73	104.8	8.01	20.83	5.8	79	50629	33.59
5/9/2015 0:00	95.3	8.11	19.43	6.08	81.3	52315	34.77	105.2	8.01	20.81	6.05	82.3	50555	33.53
5/9/2015 0:15	95	8.11	19.42	6.03	80.5	52263	34.73	105.2	8.01	20.77	5.94	80.8	50519	33.5
5/9/2015 0:30	94.6	8.12	19.41	5.99	80	52333	34.78	105.1	8.02	20.74	5.98	81.2	50510	33.49
5/9/2015 0:45	95.4	8.13	19.41	6.19	82.7	52358	34.8	105.5	8.02	20.67	5.9	80	50449	33.44
5/9/2015 1:00	95.1	8.13	19.43	6.1	81.6	52402	34.84	104.8	8.02	20.58	5.83	79	50442	33.44

5/9/2015 1:15	94.7	8.13	19.43	6.15	82.2	52458	34.88	104.7	8.01	20.55	5.84	79	50471	33.46
5/9/2015 1:30	94.4	8.12	19.41	5.96	79.6	52382	34.82	104.7	8.01	20.52	5.84	79	50472	33.46
5/9/2015 1:45	95.1	8.12	19.41	5.83	78	52414	34.84	104.5	8.01	20.58	5.52	74.7	50646	33.59
5/9/2015 2:00	94.8	8.12	19.34	5.89	78.6	52453	34.87	104.8	8	20.64	5.28	71.5	50750	33.67
5/9/2015 2:15	94.8	8.12	19.37	5.83	77.8	52450	34.87	105.4	7.98	20.64	5.45	73.9	50777	33.69
5/9/2015 2:30	94.9	8.11	19.38	5.68	75.8	52456	34.87	105.4	7.98	20.67	5.16	70	50821	33.72
5/9/2015 2:45	95	8.11	19.25	6.08	81	52423	34.84	104.6	7.99	20.64	5.17	70.1	50850	33.74
5/9/2015 3:00	95	8.1	19.26	5.88	78.2	52251	34.71	104.9	8	20.6	5.25	71.2	50886	33.77
5/9/2015 3:15	94.9	8.13	19.14	6.04	80.3	52354	34.78	104.9	8.01	20.5	5.42	73.4	50784	33.69
5/9/2015 3:30	95.2	8.14	19.06	6.29	83.5	52378	34.8	104.1	8.02	20.34	5.75	77.7	50794	33.69
5/9/2015 3:45	95	8.14	19.03	6.24	82.8	52364	34.79	105.2	8.02	20.34	5.58	75.5	50876	33.75
5/9/2015 4:00	95.2	8.14	18.98	6.45	85.4	52273	34.72	105.7	8.02	20.22	5.88	79.3	50849	33.72
5/9/2015 4:15	95.5	8.12	18.98	6.19	82	52270	34.71	104.5	8.02	20.15	5.79	78	50863	33.73
5/9/2015 4:30	95	8.11	18.99	6.12	81.1	52177	34.64	104.3	8.03	20.07	5.9	79.4	50946	33.79
5/9/2015 4:45	94.4	8.12	18.98	6.07	80.4	52226	34.68	104.7	8.03	20.09	5.98	80.4	50932	33.78
5/9/2015 5:00	95	8.11	18.94	6.08	80.5	52108	34.59	105.4	8.03	20.13	5.88	79.1	50964	33.8
5/9/2015 5:15	95.3	8.1	18.91	6.05	80	52062	34.55	104.7	8.03	20.04	5.82	78.3	50852	33.71
5/9/2015 5:30	96	8.09	18.92	6	79.3	52057	34.55	104.5	8.02	20.14	5.68	76.4	50852	33.72
5/9/2015 5:45	95.2	8.08	18.87	5.97	78.7	51929	34.45	105	8.01	20.17	5.42	73.1	50968	33.81
5/9/2015 6:00	95.6	8.09	18.96	5.86	77.5	52230	34.68	105.1	8.01	20.19	5.37	72.4	51022	33.85
5/9/2015 6:15	95.9	8.08	18.97	5.7	75.5	52278	34.72	104.7	8.01	20.23	5.38	72.6	51097	33.91
5/9/2015 6:30	95.7	8.09	18.82	5.91	78.1	52172	34.63	105.3	8.01	20.21	5.41	73	51156	33.95
5/9/2015 6:45	95.7	8.1	18.6	6.12	80.3	51983	34.48	105.7	8.01	20.3	5.37	72.6	51403	34.14
5/9/2015 7:00	95.7	8.1	18.56	6.11	80.2	51946	34.45	105.5	8.01	20.36	5.16	69.9	51554	34.25
5/9/2015 7:15	95.2	8.1	18.49	6.15	80.6	51990	34.48	105	8.02	20.26	5.31	71.8	51629	34.3
5/9/2015 7:30	96.2	8.1	18.48	6.15	80.6	52030	34.5	105.7	8.03	20.26	5.27	71.3	51710	34.36
5/9/2015 7:45	95.3	8.1	18.46	6.14	80.5	52071	34.53	105	8.03	20.24	5.06	68.5	51778	34.41
5/9/2015 8:00	95.9	8.12	18.52	6.17	81	52192	34.63	104.8	8.04	20.17	5.12	69.1	51768	34.4
5/9/2015 8:15	95.7	8.12	18.53	6.19	81.3	52308	34.71	105.2	8.04	20.15	5.28	71.3	51796	34.42
5/9/2015 8:30	96.3	8.12	18.54	6.1	80.1	52300	34.71	105.3	8.05	19.93	5.41	72.9	51727	34.36
5/9/2015 8:45	95.5	8.12	18.57	6.05	79.6	52326	34.73	105.2	8.05	19.94	5.38	72.5	51815	34.43
5/9/2015 9:00	95.8	8.11	18.68	5.92	78.1	52350	34.75	104.9	8.05	19.97	5.44	73.3	51820	34.43
5/9/2015 9:15	95.4	8.11	18.69	5.83	76.8	52361	34.76	105.6	8.05	19.99	5.45	73.5	51903	34.49
5/9/2015 9:30	95.5	8.13	18.59	6.25	82.2	52388	34.78	105	8.06	19.95	5.75	77.5	51927	34.51
5/9/2015 9:45	96	8.13	18.65	6.11	80.4	52334	34.74	104.8	8.06	19.96	5.98	80.6	51922	34.51

5/9/2015 10:00	97.1	8.12	18.73	6.03	79.6	52294	34.72	104.8	8.06	20.02	6	80.9	51793	34.41
5/9/2015 10:15	97.2	8.11	18.82	5.96	78.8	52364	34.77	105.4	8.06	20.06	6	81.1	51761	34.39
5/9/2015 10:30	96	8.11	18.59	6.25	82.1	52078	34.55	105.4	8.05	20.08	5.85	79	51751	34.39
5/9/2015 10:45	96.6	8.1	18.79	6.12	80.6	51959	34.47	105.6	8.05	20.27	5.68	77	51851	34.47
5/9/2015 11:00	96.2	8.08	19.06	6.37	84.2	51343	34.03	105.7	8.04	20.38	5.75	78.1	51910	34.52
5/9/2015 11:15	96.8	8.06	19.33	6.41	84.9	50764	33.61	106.4	8.03	20.49	5.95	80.8	51457	34.19
5/9/2015 11:30	97.4	8.07	19.41	6.47	85.9	50981	33.78	105.5	8.03	20.45	6.35	85.9	51033	33.87
5/9/2015 11:45	96.2	8.08	19.47	6.57	87.4	51217	33.96	105.9	8.02	20.61	6.34	86	50915	33.79
5/9/2015 12:00	97.6	8.09	19.46	6.62	88.2	51425	34.11	105.8	8.01	20.69	6.39	86.6	50385	33.4
5/9/2015 12:15	97	8.09	19.51	6.64	88.5	51456	34.14	105.3	8.01	20.72	6.49	87.9	50110	33.2
5/9/2015 12:30	95.9	8.09	19.55	6.7	89.3	51401	34.1	105.2	8.02	20.74	6.57	89	50059	33.16
5/9/2015 12:45	96.2	8.09	19.63	6.74	90	51255	33.99	105.5	8.03	20.78	6.66	90.2	50072	33.17
5/9/2015 13:00	96.2	8.09	19.58	6.72	89.6	51347	34.06	105.4	8.03	20.82	6.69	90.8	50131	33.22
5/9/2015 13:15	96.3	8.09	19.63	6.75	90.2	51467	34.15	105.4	8.03	20.86	6.72	91.3	50148	33.23
5/9/2015 13:30	96.2	8.09	19.71	6.8	91	51401	34.11	104.2	8.03	21.02	6.78	92.3	50172	33.26
5/9/2015 13:45	96	8.1	19.82	6.81	91.3	51461	34.16	104.9	8.03	21.11	6.77	92.4	50292	33.35
5/9/2015 14:00	96.6	8.1	19.91	6.84	91.9	51491	34.18	106.2	8.02	21.19	6.7	91.6	50362	33.4
5/9/2015 14:15	95.6	8.1	20.01	6.89	92.7	51535	34.22	104.4	8.02	21.25	6.68	91.5	50330	33.38
5/9/2015 14:30	97	8.11	20.01	6.93	93.2	51485	34.18	104.4	8.02	21.31	6.75	92.5	50405	33.44
5/9/2015 14:45	95.1	8.11	20.07	6.95	93.7	51543	34.23	102.8	8.02	21.4	6.89	94.6	50422	33.46
5/9/2015 15:00	94.5	8.11	20.15	7.01	94.7	51629	34.3	102.2	8.03	21.46	6.86	94.3	50412	33.45
5/9/2015 15:15	94.2	8.11	20.25	7.08	95.8	51648	34.32	102.5	8.03	21.52	6.99	96.1	50445	33.48
5/9/2015 15:30	96.4	8.12	20.35	7.13	96.6	51677	34.34	104.2	8.03	21.56	7.09	97.5	50460	33.49
5/9/2015 15:45	94.8	8.12	20.47	7.18	97.5	51753	34.41	104	8.03	21.62	7.12	98.1	50472	33.5
5/9/2015 16:00	94.5	8.12	20.53	7.23	98.4	51732	34.39	103	8.03	21.67	7.19	99	50450	33.49
5/9/2015 16:15	95.2	8.13	20.59	7.26	98.9	51740	34.4	103.3	8.04	21.72	7.25	100.1	50471	33.51
5/9/2015 16:30	94.3	8.13	20.68	7.33	100	51778	34.43	102.6	8.04	21.76	7.34	101.3	50517	33.54
5/9/2015 16:45	93.2	8.13	20.71	7.32	99.9	51748	34.41	102.7	8.04	21.79	7.37	101.7	50511	33.54
5/9/2015 17:00	95	8.13	20.71	7.36	100.5	51807	34.46	103.2	8.04	21.8	7.48	103.3	50518	33.54
5/9/2015 17:15	93.8	8.13	20.78	7.4	101.1	51798	34.45	102.2	8.04	21.8	7.48	103.3	50539	33.56
5/9/2015 17:30	93.8	8.14	20.79	7.44	101.8	51855	34.5	102.3	8.04	21.81	7.51	103.7	50568	33.58
5/9/2015 17:45	93.8	8.14	20.84	7.49	102.5	51850	34.5	102.4	8.04	21.81	7.51	103.8	50549	33.57
5/9/2015 18:00	93.4	8.14	20.82	7.48	102.4	51864	34.51	101.6	8.04	21.8	7.52	104	50556	33.57
5/9/2015 18:15	93	8.15	20.85	7.53	103.2	51956	34.58	101.9	8.04	21.8	7.54	104.2	50589	33.6
5/9/2015 18:30	93.6	8.15	20.83	7.52	102.9	51809	34.46	102.3	8.04	21.8	7.54	104.2	50569	33.58

5/9/2015 18:45	93.2	8.15	20.88	7.58	103.8	51823	34.48	102.6	8.05	21.76	7.52	103.9	50590	33.6
5/9/2015 19:00	93.6	8.14	20.84	7.56	103.5	51825	34.48	102.8	8.04	21.72	7.5	103.4	50590	33.59
5/9/2015 19:15	93	8.15	20.88	7.63	104.4	51720	34.4	102.8	8.04	21.7	7.37	101.6	50593	33.6
5/9/2015 19:30	94	8.15	20.9	7.63	104.6	51910	34.54	102.5	8.04	21.67	7.26	100.1	50575	33.58
5/9/2015 19:45	94.1	8.16	20.97	7.69	105.5	51986	34.6	103.3	8.04	21.66	7.19	99.1	50619	33.61
5/9/2015 20:00	93.5	8.16	21.02	7.73	106.1	51904	34.54	103.2	8.04	21.63	7.18	99	50600	33.6
5/9/2015 20:15	94	8.17	21.05	7.68	105.8	52214	34.78	104	8.03	21.6	7.07	97.3	50585	33.59
5/9/2015 20:30	94	8.17	21.01	7.69	105.8	52164	34.74	103.5	8.03	21.56	7.07	97.2	50578	33.58
5/9/2015 20:45	94.1	8.17	21.02	7.66	105.3	52092	34.68	102.9	8.03	21.53	6.8	93.6	50605	33.6
5/9/2015 21:00	94.4	8.17	20.98	7.6	104.4	52064	34.66	104.6	8.02	21.49	6.85	94.3	50590	33.59
5/9/2015 21:15	94.6	8.18	20.96	7.59	104.2	52108	34.69	103.3	8.03	21.46	6.89	94.7	50590	33.58
5/9/2015 21:30	94.3	8.18	20.98	7.58	104.1	52134	34.71	105.9	8.02	21.44	6.78	93.1	50640	33.62
5/9/2015 21:45	95.2	8.18	20.97	7.52	103.3	52229	34.78	104.9	8.02	21.4	6.79	93.2	50622	33.61
5/9/2015 22:00	95.5	8.18	20.98	7.52	103.3	52133	34.71	105.3	8.02	21.37	6.61	90.6	50620	33.6
5/9/2015 22:15	94.9	8.18	20.98	7.52	103.3	52203	34.77	104.8	8.01	21.36	6.37	87.3	50623	33.6
5/9/2015 22:30	95	8.18	20.97	7.43	102.1	52195	34.76	104.7	8	21.33	6.37	87.4	50614	33.6
5/9/2015 22:45	95	8.19	20.96	7.4	101.7	52194	34.76	102.5	7.99	21.31	6.17	84.5	50623	33.6
5/9/2015 23:00	94.8	8.18	20.93	7.3	100.3	52249	34.8	105.5	7.98	21.27	6.35	86.9	50629	33.61
5/9/2015 23:15	94.3	8.17	20.83	6.85	93.9	52211	34.77	104.5	7.97	21.24	6.24	85.4	50633	33.61
5/9/2015 23:30	94.7	8.18	20.8	6.98	95.7	52261	34.8	103.1	7.98	21.22	6.19	84.6	50605	33.58
5/9/2015 23:45	95.4	8.17	20.77	6.71	91.9	52230	34.78	104.3	8.01	21.19	6.3	86.1	50626	33.6
5/10/2015 0:00	95.2	8.16	20.79	6.37	87.2	52289	34.82	102	8.01	21.18	6.6	90.2	50624	33.6
5/10/2015 0:15	94.9	8.16	20.73	6.59	90.1	52192	34.75	103.4	8	21.17	6.32	86.4	50644	33.61
5/10/2015 0:30	95	8.14	20.69	6.48	88.6	52278	34.81	104.6	8	21.13	6.1	83.3	50625	33.6
5/10/2015 0:45	94.4	8.14	20.61	6.36	86.8	52193	34.74	104.9	8	21.11	6.28	85.9	50633	33.6
5/10/2015 1:00	94.9	8.13	20.56	6.35	86.6	52114	34.68	105	8	21.09	6.02	82.3	50655	33.62
5/10/2015 1:15	94.3	8.13	20.57	6.56	89.4	52049	34.63	103.9	7.99	21.08	6.14	83.9	50612	33.58
5/10/2015 1:30	94.4	8.13	20.69	6.25	85.5	52306	34.83	103.1	7.99	21.05	5.84	79.8	50635	33.6
5/10/2015 1:45	94.2	8.15	20.84	5.92	81.2	52343	34.86	103.5	7.99	21.03	5.85	79.9	50663	33.62
5/10/2015 2:00	93.7	8.17	20.87	6.11	83.9	52402	34.91	103.8	7.99	21	6.01	82	50624	33.59
5/10/2015 2:15	93.7	8.19	20.93	6.41	88.2	52510	34.99	102.9	8	20.97	5.94	80.9	50640	33.6
5/10/2015 2:30	93	8.19	20.79	6.2	85.1	52488	34.97	103	8	20.93	6.18	84.2	50652	33.61
5/10/2015 2:45	93.5	8.2	20.78	6.62	90.8	52438	34.93	102.6	7.99	20.91	5.98	81.4	50651	33.61
5/10/2015 3:00	92.9	8.2	20.75	6.36	87.2	52463	34.95	103.3	7.99	20.86	6.1	82.9	50673	33.62
5/10/2015 3:15	93.2	8.2	20.77	6.38	87.4	52475	34.96	103.3	7.98	20.83	5.68	77.2	50679	33.62

5/10/2015 3:30	92.4	8.2	20.74	6.47	88.6	52446	34.94	102.7	7.99	20.83	5.15	70	50657	33.61
5/10/2015 3:45	93.3	8.18	20.68	6.3	86.2	52450	34.94	102.7	8.01	20.82	5.71	77.7	50668	33.61
5/10/2015 4:00	93.6	8.2	20.74	6.33	86.7	52492	34.97	102.8	8.02	20.82	6.09	82.8	50702	33.64
5/10/2015 4:15	93	8.19	20.57	6.32	86.3	52412	34.9	102.4	8.02	20.82	6.35	86.4	50695	33.63
5/10/2015 4:30	93.1	8.19	20.5	6.57	89.6	52427	34.91	103.1	8.02	20.82	6.08	82.7	50693	33.63
5/10/2015 4:45	92.9	8.19	20.44	6.55	89.2	52311	34.82	102.7	8.02	20.79	6.05	82.3	50710	33.64
5/10/2015 5:00	92.9	8.19	20.35	6.65	90.4	52362	34.85	102.6	8.02	20.76	6.13	83.3	50734	33.66
5/10/2015 5:15	93.3	8.19	20.26	6.57	89.2	52313	34.81	102.7	8.01	20.75	6.02	81.8	50728	33.66
5/10/2015 5:30	92.9	8.18	20.22	6.48	87.9	52306	34.81	103.3	8	20.76	5.86	79.7	50756	33.68
5/10/2015 5:45	93.1	8.19	20.25	6.24	84.8	52396	34.87	103.1	8	20.73	5.69	77.4	50795	33.71
5/10/2015 6:00	93.1	8.18	20.12	6.16	83.4	52386	34.86	102.8	8	20.73	5.73	77.9	50774	33.69
5/10/2015 6:15	93.6	8.18	20.07	6.44	87.2	52382	34.86	103.3	8	20.73	5.66	76.9	50790	33.7
5/10/2015 6:30	93.8	8.18	20.05	6.52	88.2	52331	34.82	103.8	8	20.68	5.77	78.3	50807	33.71
5/10/2015 6:45	93.3	8.18	20.06	6.43	87	52409	34.88	103.4	8	20.68	5.69	77.3	50844	33.74
5/10/2015 7:00	93.5	8.18	20.07	6.38	86.3	52285	34.78	103.1	8	20.68	5.56	75.4	50832	33.73
5/10/2015 7:15	94.1	8.18	20.05	6.28	84.9	52313	34.8	102.9	8	20.65	5.47	74.2	50854	33.74
5/10/2015 7:30	93.8	8.17	20.03	6.3	85.2	52396	34.86	103	8	20.62	5.77	78.2	50876	33.76
5/10/2015 7:45	93.7	8.17	20.04	6.21	84	52474	34.92	103.4	7.99	20.63	5.78	78.3	50929	33.8
5/10/2015 8:00	93.4	8.17	20.04	6.21	84	52433	34.89	103.4	7.99	20.57	5.39	73.1	50926	33.79
5/10/2015 8:15	93.3	8.17	20.08	6.29	85.1	52479	34.93	103	7.99	20.48	5.28	71.5	50989	33.84
5/10/2015 8:30	94.2	8.17	20.15	6.17	83.6	52406	34.88	101.9	7.99	20.49	5.47	74.1	50995	33.84
5/10/2015 8:45	93.6	8.19	20.15	6.34	85.9	52380	34.86	102.7	8	20.56	5.83	79.1	51033	33.87
5/10/2015 9:00	93.7	8.18	20.03	6.44	87	52232	34.74	102.9	8.01	20.61	6.08	82.5	51020	33.87
5/10/2015 9:15	94	8.17	19.91	6.42	86.5	52167	34.69	103	8.01	20.65	6.16	83.6	51002	33.85
5/10/2015 9:30	94.1	8.13	19.64	6.4	85.5	51526	34.2	102.6	8.01	20.68	6.15	83.5	50943	33.81
5/10/2015 9:45	93.6	8.11	19.75	6.49	86.9	51528	34.2	102.8	8.01	20.69	6.27	85.1	50830	33.73
5/10/2015 10:00	94.1	8.13	19.88	6.64	89.3	51723	34.35	103.6	8.01	20.81	6.43	87.5	50656	33.6
5/10/2015 10:15	94.3	8.14	19.94	6.66	89.6	51710	34.35	102.7	8.01	20.87	6.49	88.3	50576	33.55
5/10/2015 10:30	93.7	8.14	20.02	6.71	90.5	51758	34.39	103	8.01	20.94	6.58	89.7	50572	33.55
5/10/2015 10:45	94.1	8.14	20.02	6.66	89.8	51722	34.36	102.4	8.01	21.06	6.6	90.1	50566	33.55
5/10/2015 11:00	94	8.13	19.91	6.62	89	51627	34.28	102.9	8.02	21.13	6.63	90.5	50549	33.54
5/10/2015 11:15	94.8	8.13	19.91	6.66	89.4	51475	34.17	103.3	8.02	21.22	6.76	92.6	50551	33.54
5/10/2015 11:30	94	8.13	19.99	6.73	90.5	51522	34.21	102.7	8.03	21.28	6.84	93.8	50558	33.55
5/10/2015 11:45	91.6	8.14	20.08	6.77	91.2	51547	34.23	105	8.03	21.37	6.87	94.3	50573	33.57
5/10/2015 12:00	94.8	8.15	20.21	6.84	92.4	51659	34.32	101.2	8.03	21.48	6.94	95.3	50605	33.6

5/10/2015 12:15	94.3	8.15	20.33	6.92	93.7	51721	34.38	102.2	8.03	21.53	6.99	96.1	50640	33.62
5/10/2015 12:30	95	8.15	20.52	7.02	95.5	51747	34.4	101.8	8.03	21.62	7.03	96.9	50663	33.65
5/10/2015 12:45	92.1	8.16	20.6	7.09	96.5	51704	34.38	102.1	8.03	21.7	7.09	97.8	50669	33.65
5/10/2015 13:00	94.1	8.16	20.73	7.13	97.4	51828	34.47	102.2	8.03	21.77	7.11	98.1	50652	33.64
5/10/2015 13:15	93.8	8.17	20.85	7.18	98.3	51895	34.53	101.9	8.03	21.84	7.14	98.7	50703	33.68
5/10/2015 13:30	93.7	8.17	20.96	7.23	99.3	51925	34.56	101.9	8.03	21.94	7.12	98.6	50708	33.69
5/10/2015 13:45	93.8	8.17	21.07	7.28	100.2	51882	34.53	102	8.03	22.06	7.2	99.9	50719	33.7
5/10/2015 14:00	93.3	8.17	21.17	7.35	101.3	51952	34.59	102.3	8.03	22.13	7.26	100.9	50748	33.73
5/10/2015 14:15	94.5	8.18	21.32	7.46	103	52023	34.65	103.1	8.03	22.17	7.36	102.3	50723	33.71
5/10/2015 14:30	93.7	8.18	21.45	7.5	103.8	51936	34.59	102	8.03	22.21	7.43	103.3	50744	33.73
5/10/2015 14:45	92.5	8.18	21.51	7.53	104.4	52002	34.64	101.4	8.03	22.27	7.55	105.1	50722	33.71
5/10/2015 15:00	93.4	8.18	21.56	7.58	105.3	52112	34.72	101.6	8.04	22.33	7.58	105.8	50734	33.73
5/10/2015 15:15	91.7	8.18	21.59	7.57	105.2	52002	34.64	101.2	8.04	22.39	7.64	106.6	50754	33.74
5/10/2015 15:30	93	8.18	21.62	7.56	105	52111	34.73	101.1	8.04	22.46	7.69	107.5	50765	33.75
5/10/2015 15:45	93.1	8.18	21.63	7.54	104.8	52134	34.74	101.4	8.04	22.51	7.74	108.2	50739	33.74
5/10/2015 16:00	93.6	8.18	21.64	7.51	104.4	52077	34.7	101.2	8.04	22.49	7.82	109.4	50750	33.74
5/10/2015 16:15	91.3	8.18	21.7	7.55	105	51837	34.52	100.8	8.04	22.5	7.95	111.1	50718	33.72
5/10/2015 16:30	91.7	8.18	21.77	7.55	105.2	52154	34.76	100.4	8.04	22.54	7.99	111.9	50724	33.73
5/10/2015 16:45	92.3	8.19	21.89	7.66	107.1	52204	34.81	99.8	8.04	22.53	8.1	113.2	50718	33.72
5/10/2015 17:00	89.6	8.19	21.9	7.66	107.1	52227	34.82	100.7	8.04	22.6	8.13	113.8	50717	33.72
5/10/2015 17:15	91.6	8.19	21.93	7.65	107	52230	34.83	99.9	8.04	22.59	8.01	112	50716	33.72
5/10/2015 17:30	91.2	8.19	22.02	7.76	108.8	52293	34.88	100.1	8.04	22.59	8.11	113.5	50749	33.75
5/10/2015 17:45	91.1	8.2	22.27	7.96	112.1	52394	34.96	99.4	8.04	22.61	8.2	114.7	50720	33.73
5/10/2015 18:00	91.4	8.2	22.33	8.03	113.2	52466	35.02	99.3	8.04	22.6	8.24	115.4	50716	33.72
5/10/2015 18:15	91	8.2	22.32	8.02	113.1	52433	35	100.8	8.04	22.62	8.27	115.8	50724	33.73
5/10/2015 18:30	91.2	8.2	22.38	8.15	114.9	52162	34.8	99.8	8.04	22.64	8.24	115.5	50731	33.74
5/10/2015 18:45	90.6	8.21	22.51	8.2	116	52380	34.96	99.4	8.04	22.63	8.16	114.3	50735	33.74
5/10/2015 19:00	91.1	8.21	22.58	8.2	116.1	52283	34.89	100	8.04	22.61	8.09	113.3	50761	33.76
5/10/2015 19:15	91	8.2	22.61	8.04	113.8	52268	34.88	99.8	8.03	22.6	7.87	110.2	50750	33.75
5/10/2015 19:30	90.8	8.19	22.63	7.85	111.1	52159	34.8	99.7	8.03	22.58	7.73	108.3	50775	33.77
5/10/2015 19:45	91.5	8.18	22.63	7.69	109	52363	34.96	100.9	8.02	22.56	7.91	110.7	50757	33.75
5/10/2015 20:00	91.7	8.18	22.64	7.57	107.1	52133	34.78	99.4	8.02	22.53	7.6	106.3	50756	33.75
5/10/2015 20:15	91.3	8.18	22.65	7.33	103.9	52468	35.04	100.4	8	22.54	7.29	102	50769	33.76
5/10/2015 20:30	91.7	8.19	22.61	7.22	102.3	52445	35.02	100.9	8	22.51	7.58	106	50781	33.77
5/10/2015 20:45	91.7	8.18	22.56	7.23	102.4	52448	35.02	101	7.98	22.48	7.24	101.2	50770	33.76

5/10/2015 21:00	91.9	8.15	22.53	7.12	100.8	52478	35.04	100.8	7.96	22.46	7.61	106.4	50745	33.74
5/10/2015 21:15	92.2	8.14	22.51	7.05	99.8	52505	35.06	101	7.98	22.43	8.25	115.3	50728	33.73
5/10/2015 21:30	92.7	8.16	22.46	6.85	96.8	52523	35.07	101.1	7.99	22.43	8.11	113.3	50745	33.74
5/10/2015 21:45	92.5	8.16	22.38	6.82	96.3	52476	35.03	101.6	7.98	22.43	8.06	112.5	50767	33.75
5/10/2015 22:00	93.4	8.16	22.34	7.03	99.2	52504	35.05	101.4	7.97	22.42	7.87	109.7	50756	33.75
5/10/2015 22:15	93.3	8.17	22.31	7.06	99.5	52389	34.96	101	7.98	22.39	7.58	105.7	50780	33.76
5/10/2015 22:30	93.1	8.17	22.26	7.03	99	52366	34.94	101.5	7.98	22.38	8.02	112	50818	33.79
5/10/2015 22:45	92.5	8.16	22.19	7.02	98.8	52380	34.95	101	7.98	22.35	7.74	107.9	50826	33.8
5/10/2015 23:00	92.8	8.17	22.19	6.65	93.6	52435	34.99	101.2	7.98	22.31	7.75	108.1	50823	33.79
5/10/2015 23:15	92.4	8.16	22.12	6.85	96.1	52160	34.78	101.4	8	22.26	7.9	110.1	50782	33.76
5/10/2015 23:30	93	8.17	22.07	7.1	99.6	52300	34.89	101.2	8	22.22	7.68	106.9	50738	33.72
5/10/2015 23:45	92.4	8.17	22.04	7.08	99.3	52407	34.97	101.4	8	22.18	7.71	107.2	50693	33.69
5/11/2015 0:00	92.4	8.17	22.06	6.84	95.9	52419	34.97	101	7.99	22.16	7.19	100	50718	33.71
5/11/2015 0:15	92.5	8.16	22.03	6.77	94.9	52390	34.95	101.3	7.99	22.14	7.02	97.5	50735	33.72
5/11/2015 0:30	92.8	8.15	22	6.44	90.3	52394	34.95	100.7	7.99	22.11	6.97	96.8	50732	33.72
5/11/2015 0:45	91.9	8.14	21.96	6.62	92.7	52410	34.96	100.7	7.99	22.07	7	97.1	50739	33.72
5/11/2015 1:00	90.8	8.14	21.91	6.81	95.3	52376	34.94	100.4	7.99	22.07	6.79	94.2	50710	33.7
5/11/2015 1:15	90.2	8.11	21.89	6.56	91.8	52343	34.91	99.7	7.99	22.03	6.53	90.5	50743	33.72
5/11/2015 1:30	92.3	8.11	21.86	6.56	91.7	52328	34.9	100.5	7.99	22	6.71	93	50730	33.71
5/11/2015 1:45	91.9	8.11	21.83	6.63	92.6	52338	34.9	99	7.99	21.98	6.59	91.3	50734	33.71
5/11/2015 2:00	90.2	8.12	21.81	6.64	92.7	52384	34.94	99.7	7.99	21.98	6.36	88.2	50731	33.71
5/11/2015 2:15	90.3	8.15	21.77	6.73	94	52380	34.93	99.3	7.99	21.98	6.63	92	50743	33.72
5/11/2015 2:30	90.3	8.16	21.73	6.66	92.9	52344	34.9	98.9	8	21.97	7.11	98.5	50736	33.71
5/11/2015 2:45	92	8.11	21.69	6.77	94.4	52324	34.89	99.4	8	21.95	7.24	100.3	50754	33.73
5/11/2015 3:00	90.6	8.12	21.64	6.95	96.8	52300	34.87	99.2	8	21.93	6.92	95.8	50749	33.72
5/11/2015 3:15	90.3	8.13	21.66	6.9	96	52369	34.92	99.5	8	21.93	6.67	92.3	50760	33.73
5/11/2015 3:30	91.3	8.11	21.68	6.68	93.1	52374	34.93	99.7	8	21.88	6.73	93	50744	33.72
5/11/2015 3:45	89.9	8.09	21.75	6.64	92.7	52392	34.94	99.2	7.99	21.82	6.75	93.2	50762	33.73
5/11/2015 4:00	91.7	8.1	21.78	6.48	90.4	52370	34.93	99.1	7.99	21.78	6.61	91.2	50739	33.71
5/11/2015 4:15	91.2	8.12	21.72	6.48	90.3	52393	34.94	99.3	7.98	21.78	6.66	91.9	50737	33.71
5/11/2015 4:30	90.7	8.12	21.64	6.61	92	52290	34.86	99.6	7.97	21.74	6.42	88.5	50741	33.71
5/11/2015 4:45	90.9	8.12	21.62	6.45	89.8	52260	34.84	97.8	7.99	21.71	6.53	90	50736	33.7
5/11/2015 5:00	90.4	8.13	21.61	6.32	87.9	52300	34.87	99.7	7.99	21.69	6.8	93.8	50787	33.74
5/11/2015 5:15	90.1	8.13	21.62	6.37	88.7	52299	34.87	99.1	7.99	21.73	6.89	95.1	50770	33.73
5/11/2015 5:30	91.2	8.13	21.6	6.46	89.7	51977	34.62	97.9	7.98	21.78	6.44	89.1	50857	33.8

5/11/2015 5:45	91.2	8.13	21.6	6.41	89.1	52072	34.7	99.7	7.96	21.8	6.07	83.9	50892	33.82
5/11/2015 6:00	91.6	8.14	21.41	6.54	90.5	52059	34.68	99.4	7.95	21.83	5.94	82.2	50934	33.86
5/11/2015 6:15	90.5	8.13	21.24	6.5	89.7	52047	34.66	99.4	7.97	21.87	5.83	80.8	51000	33.91
5/11/2015 6:30	90.4	8.12	21.17	6.52	89.9	52028	34.64	99.7	7.98	21.85	6.04	83.6	50958	33.87
5/11/2015 6:45	90.1	8.14	21.21	6.46	89.1	52084	34.69	99.9	7.99	21.84	6.19	85.6	50979	33.89
5/11/2015 7:00	90.6	8.14	21.18	6.37	87.9	52108	34.7	99.8	7.99	21.83	6.13	84.9	50972	33.88
5/11/2015 7:15	90.2	8.13	21.21	6.34	87.5	52142	34.73	99.9	7.99	21.8	6.08	84.1	50939	33.86
5/11/2015 7:30	91	8.14	21.27	6.32	87.3	52191	34.77	99.7	7.98	21.78	6.02	83.1	50989	33.89
5/11/2015 7:45	90.8	8.14	21.24	6.43	88.8	52134	34.73	101	7.98	21.78	6.04	83.3	50988	33.89
5/11/2015 8:00	91.1	8.14	21.26	6.58	90.8	52080	34.69	99.7	7.99	21.76	5.96	82.3	50979	33.89
5/11/2015 8:15	91	8.14	21.29	6.45	89.1	52095	34.7	100.3	7.99	21.73	5.91	81.6	50967	33.88
5/11/2015 8:30	91.6	8.15	21.21	6.35	87.7	52059	34.67	99.5	8	21.77	6.08	83.9	51037	33.93
5/11/2015 8:45	91.3	8.15	21.09	6.27	86.3	52045	34.65	100	8	21.8	6.1	84.3	51152	34.02
5/11/2015 9:00	90.7	8.14	21.01	6.26	86.1	52057	34.66	100.8	7.99	21.84	6.27	86.8	51138	34.01
5/11/2015 9:15	91.1	8.15	20.95	6.45	88.5	51985	34.6	99.2	7.99	21.89	6.1	84.6	51114	33.99
5/11/2015 9:30	91.1	8.15	20.92	6.51	89.2	51962	34.58	100	7.98	21.91	5.9	81.7	51218	34.07
5/11/2015 9:45	91.4	8.15	20.92	6.52	89.4	51911	34.55	99.9	7.97	21.93	5.99	83.1	51266	34.11
5/11/2015 10:00	91.3	8.15	20.94	6.45	88.6	51959	34.58	100.6	7.98	21.92	6.23	86.5	51277	34.11
5/11/2015 10:15	91.5	8.14	20.97	6.39	87.7	51943	34.57	99.7	7.98	21.99	6.04	83.8	51369	34.19
5/11/2015 10:30	91.9	8.13	21	6.33	86.9	51803	34.47	100.2	7.99	22	6.07	84.4	51518	34.3
5/11/2015 10:45	91.7	8.13	20.97	6.43	88.2	51792	34.46	99.4	7.98	22	6.22	86.5	51513	34.29
5/11/2015 11:00	91.9	8.13	20.94	6.53	89.4	51718	34.4	99.9	7.98	21.99	6.05	84	51371	34.19
5/11/2015 11:15	90.7	8.12	20.87	6.61	90.4	51605	34.31	99.2	7.99	21.93	6.31	87.5	51117	34
5/11/2015 11:30	91	8.12	20.93	6.64	91	51548	34.27	100.5	7.99	21.93	6.6	91.4	50883	33.82
5/11/2015 11:45	90.9	8.13	21.13	6.75	92.8	51646	34.36	100.2	7.99	22.02	6.65	92.2	50922	33.85
5/11/2015 12:00	90.4	8.13	21.22	6.68	92	51644	34.36	99.9	7.99	22.08	6.77	94	50880	33.83
5/11/2015 12:15	90	8.14	21.38	6.84	94.5	51751	34.45	99	8	22.13	6.9	95.7	50859	33.81
5/11/2015 12:30	90.4	8.14	21.48	6.94	96	51739	34.44	99	8	22.18	7.09	98.4	50596	33.62
5/11/2015 12:45	90.8	8.14	21.59	7	97.1	51702	34.42	99.5	8	22.29	7.22	100.4	50484	33.54
5/11/2015 13:00	89.3	8.14	21.57	6.98	96.7	51680	34.4	98.3	8.01	22.41	7.33	102.2	50487	33.54
5/11/2015 13:15	89.9	8.14	21.59	6.98	96.9	51678	34.4	98.4	8.02	22.49	7.42	103.6	50486	33.55
5/11/2015 13:30	89.2	8.14	21.58	7	97	51696	34.41	98.6	8.02	22.56	7.45	104.1	50494	33.56
5/11/2015 13:45	89.2	8.14	21.67	7.02	97.5	51764	34.47	98.5	8.03	22.67	7.56	105.8	50543	33.6
5/11/2015 14:00	91.1	8.15	21.79	7.08	98.6	51768	34.48	98.5	8.03	22.74	7.62	106.9	50577	33.62
5/11/2015 14:15	89.8	8.16	21.93	7.17	100.2	51897	34.58	97.7	8.03	22.79	7.6	106.5	50546	33.6

5/11/2015 14:30	89.9	8.16	22.06	7.24	101.3	51961	34.63	97.6	8.03	22.84	7.61	106.9	50536	33.6
5/11/2015 14:45	89.3	8.16	22.12	7.28	102.1	52003	34.67	97.1	8.03	22.92	7.62	107.1	50569	33.62
5/11/2015 15:00	89.2	8.17	22.13	7.27	102	51972	34.64	97.4	8.03	23	7.79	109.6	50635	33.68
5/11/2015 15:15	88.5	8.16	22.18	7.34	102.7	51408	34.22	97.4	8.03	23.06	7.82	110.2	50670	33.7
5/11/2015 15:30	89	8.16	22.06	7.4	103.4	51590	34.35	96.8	8.03	23.11	7.87	111	50655	33.69
5/11/2015 15:45	88.5	8.17	22.17	7.47	104.8	51849	34.55	96.3	8.03	23.15	7.87	111.1	50657	33.7
5/11/2015 16:00	87.9	8.17	22.37	7.5	105.6	51930	34.62	96.6	8.03	23.18	7.97	112.6	50668	33.71
5/11/2015 16:15	86.8	8.17	22.5	7.56	106.7	51978	34.66	96.6	8.03	23.21	8.03	113.6	50695	33.73
5/11/2015 16:30	88.7	8.17	22.5	7.57	106.9	51949	34.64	96.2	8.04	23.24	8.1	114.6	50737	33.76
5/11/2015 16:45	88.2	8.18	22.49	7.6	107.2	51964	34.65	95.9	8.03	23.25	8.08	114.4	50691	33.73
5/11/2015 17:00	89	8.18	22.49	7.59	107.1	51979	34.66	96.5	8.03	23.23	8.04	113.7	50739	33.76
5/11/2015 17:15	87.3	8.18	22.53	7.6	107.3	51768	34.51	95.6	8.02	23.21	8.13	114.8	50711	33.74
5/11/2015 17:30	88.1	8.18	22.58	7.58	107.2	52017	34.69	95.8	8.02	23.19	8.12	114.7	50669	33.71
5/11/2015 17:45	87.5	8.18	22.58	7.52	106.3	52012	34.69	95.7	8.02	23.19	8.24	116.4	50674	33.71
5/11/2015 18:00	87.2	8.17	22.56	7.45	105.3	51962	34.65	96	8.02	23.19	8.15	115.1	50662	33.7
5/11/2015 18:15	87.3	8.17	22.54	7.5	106	51954	34.65	95.8	8.02	23.19	8.17	115.4	50698	33.73
5/11/2015 18:30	87.4	8.17	22.53	7.5	105.9	51980	34.66	95.7	8.01	23.19	8.01	113.2	50695	33.73
5/11/2015 18:45	87.3	8.16	22.53	7.44	105.1	52023	34.7	95.4	8.01	23.16	7.92	111.8	50650	33.69
5/11/2015 19:00	86.8	8.15	22.58	7.29	103	52057	34.72	95.3	8	23.14	7.88	111.2	50686	33.72
5/11/2015 19:15	87.4	8.15	22.56	7.21	102	52015	34.69	95.6	7.99	23.13	7.7	108.6	50656	33.7
5/11/2015 19:30	87.6	8.15	22.55	6.98	98.6	52062	34.73	96.1	7.98	23.11	7.46	105.2	50679	33.71
5/11/2015 19:45	87.7	8.14	22.55	6.87	97.1	52093	34.75	96.2	7.97	23.09	7.27	102.4	50676	33.71
5/11/2015 20:00	87.5	8.12	22.53	6.57	92.7	52054	34.72	96.3	7.96	23.06	7.26	102.3	50669	33.7
5/11/2015 20:15	88	8.12	22.52	6.5	91.9	52063	34.73	95.9	7.95	23.05	7.61	107.3	50671	33.7
5/11/2015 20:30	88.2	8.12	22.48	6.57	92.8	52090	34.75	96.8	7.96	23.03	7.97	112.4	50640	33.68
5/11/2015 20:45	88	8.13	22.46	6.7	94.5	52084	34.74	96.5	7.97	23.01	8.11	114.2	50596	33.65
5/11/2015 21:00	87.9	8.13	22.41	6.79	95.7	52047	34.71	96.9	7.98	22.98	8.05	113.4	50615	33.66
5/11/2015 21:15	88.1	8.12	22.45	6.73	95	52104	34.75	96.8	7.97	22.96	7.81	109.9	50617	33.66
5/11/2015 21:30	88.7	8.13	22.39	6.67	94	52074	34.73	97.2	7.96	22.95	7.61	107.2	50637	33.68
5/11/2015 21:45	89.3	8.14	22.27	7.08	99.6	51950	34.63	97.6	7.97	22.92	7.74	108.9	50652	33.69
5/11/2015 22:00	89.5	8.13	22.23	7.11	99.9	51968	34.64	97.2	7.97	22.88	7.82	109.8	50642	33.68
5/11/2015 22:15	89.8	8.12	22.25	7.04	99	52024	34.69	96.8	7.97	22.85	7.78	109.2	50630	33.67
5/11/2015 22:30	88.9	8.12	22.23	6.98	98.1	51980	34.65	97.7	7.97	22.84	7.39	103.7	50650	33.68
5/11/2015 22:45	89.2	8.11	22.24	6.87	96.5	52037	34.7	96.7	7.96	22.83	7.21	101.2	50657	33.69
5/11/2015 23:00	89	8.11	22.26	6.89	96.9	52057	34.71	97.6	7.97	22.79	7.46	104.6	50643	33.67

5/11/2015 23:15	88.4	8.11	22.23	6.8	95.6	52079	34.73	96.7	7.98	22.76	7.44	104.3	50690	33.71
5/11/2015 23:30	88.6	8.12	22.3	6.66	93.7	52138	34.77	96.4	7.97	22.74	7.25	101.6	50691	33.71
5/11/2015 23:45	88.3	8.13	22.27	6.84	96.2	52079	34.73	97.3	7.96	22.74	6.98	97.8	50671	33.69
5/12/2015 0:00	88.5	8.12	22.26	6.62	93	52074	34.72	96.7	7.97	22.71	7.22	101.2	50666	33.69
5/12/2015 0:15	88.1	8.12	22.21	6.71	94.3	52045	34.7	96.3	7.97	22.69	7.23	101.3	50692	33.71
5/12/2015 0:30	88.5	8.13	22.17	6.76	94.9	52025	34.68	97.1	7.97	22.66	7.12	99.6	50658	33.68
5/12/2015 0:45	88.6	8.11	22.13	6.58	92.3	52026	34.68	97.1	7.97	22.63	6.98	97.7	50664	33.68
5/12/2015 1:00	88.5	8.09	22.11	6.35	89.1	52065	34.71	96.5	7.98	22.58	7.26	101.6	50641	33.67
5/12/2015 1:15	88.7	8.12	22.08	6.74	94.5	52027	34.68	97.3	7.97	22.57	7.27	101.6	50625	33.65
5/12/2015 1:30	89.1	8.13	22.11	6.88	96.4	52014	34.67	97.5	7.95	22.58	6.84	95.6	50633	33.66
5/12/2015 1:45	89.5	8.13	22.23	6.69	94.1	52123	34.76	96.8	7.95	22.58	7.03	98.3	50623	33.65
5/12/2015 2:00	89.8	8.12	22.2	6.58	92.4	52108	34.75	96.9	7.96	22.59	7.14	99.8	50631	33.66
5/12/2015 2:15	89.2	8.11	22.05	6.49	90.9	52069	34.71	96.4	7.97	22.59	7.16	100.2	50666	33.69
5/12/2015 2:30	89.2	8.11	21.95	6.48	90.6	52003	34.66	96.4	7.98	22.58	7.28	101.9	50674	33.69
5/12/2015 2:45	88.8	8.1	21.9	6.45	90.1	51983	34.64	96.9	7.98	22.55	7.05	98.4	50671	33.69
5/12/2015 3:00	88.9	8.1	21.91	6.47	90.3	51901	34.58	97	7.98	22.51	6.75	94.1	50650	33.67
5/12/2015 3:15	88	8.1	21.88	6.49	90.6	51896	34.58	96.6	7.98	22.48	6.74	94	50640	33.66
5/12/2015 3:30	89.3	8.11	21.88	6.43	89.7	51932	34.6	97	7.98	22.45	6.67	93.1	50707	33.71
5/12/2015 3:45	88.7	8.1	21.83	6.38	89	51935	34.6	97.2	7.98	22.41	6.61	92.2	50696	33.7
5/12/2015 4:00	88.8	8.11	21.86	6.36	88.8	51975	34.63	97.5	7.97	22.37	6.7	93.4	50697	33.7
5/12/2015 4:15	88.9	8.11	21.8	6.43	89.7	51921	34.59	97.4	7.97	22.34	6.7	93.3	50701	33.7
5/12/2015 4:30	89.1	8.1	21.67	6.33	88	51789	34.49	97.5	7.97	22.34	6.51	90.7	50704	33.7
5/12/2015 4:45	88.1	8.09	21.64	6.32	87.8	51791	34.49	97.8	7.97	22.35	6.27	87.3	50736	33.73
5/12/2015 5:00	89.4	8.1	21.61	6.41	89	51755	34.46	96.9	7.97	22.31	6.23	86.7	50714	33.71
5/12/2015 5:15	89.9	8.1	21.58	6.37	88.3	51757	34.46	97.3	7.96	22.3	6.41	89.2	50760	33.74
5/12/2015 5:30	89.2	8.1	21.58	6.32	87.7	51813	34.5	97.1	7.96	22.37	6.4	89.1	50787	33.77
5/12/2015 5:45	89.2	8.1	21.69	6.31	87.8	51837	34.52	97.4	7.97	22.41	6.58	91.8	50808	33.78
5/12/2015 6:00	90.2	8.1	21.57	6.28	87.1	51777	34.47	97.8	7.97	22.42	6.57	91.7	50794	33.77
5/12/2015 6:15	90.4	8.09	21.6	6.07	84.3	51778	34.48	98.3	7.97	22.43	6.1	85	50854	33.82
5/12/2015 6:30	89	8.08	21.59	6.01	83.4	51791	34.48	98.3	7.96	22.43	5.76	80.2	50902	33.85
5/12/2015 6:45	91.2	8.09	21.72	5.91	82.3	51937	34.6	98.2	7.95	22.43	5.71	79.7	50958	33.9
5/12/2015 7:00	89.5	8.09	21.65	6.03	83.8	51898	34.57	99	7.95	22.41	5.67	79.1	50980	33.91
5/12/2015 7:15	88.9	8.09	21.63	5.97	82.9	51898	34.57	98.3	7.94	22.39	5.51	76.8	50962	33.9
5/12/2015 7:30	90.2	8.1	21.67	6.02	83.6	51935	34.6	99.2	7.94	22.39	5.45	76	50987	33.92
5/12/2015 7:45	89.7	8.09	21.5	6.02	83.4	51823	34.51	98	7.94	22.39	5.62	78.2	50994	33.92

5/12/2015 8:00	91.1	8.09	21.45	6.07	84	51740	34.44	98.5	7.94	22.41	5.6	78.1	51023	33.94
5/12/2015 8:15	90.1	8.09	21.44	6.05	83.8	51764	34.46	98.4	7.94	22.42	6.01	83.8	51009	33.93
5/12/2015 8:30	89.9	8.1	21.34	6.07	83.7	51689	34.4	98.4	7.95	22.42	6.03	84.1	51042	33.96
5/12/2015 8:45	90.2	8.11	21.35	6.24	86.1	51698	34.41	98.1	7.96	22.43	6.11	85.1	51019	33.94
5/12/2015 9:00	90.3	8.1	21.32	6.3	86.9	51623	34.35	98.4	7.96	22.43	6.29	87.7	51045	33.96
5/12/2015 9:15	90.8	8.11	21.31	6.42	88.5	51578	34.31	98.4	7.97	22.43	6.43	89.8	51026	33.95
5/12/2015 9:30	90.9	8.11	21.41	6.41	88.6	51577	34.32	98.5	7.97	22.46	6.45	90.1	51062	33.98
5/12/2015 9:45	91.2	8.11	21.49	6.41	88.7	51666	34.39	99.1	7.98	22.49	6.62	92.5	51052	33.97
5/12/2015 10:00	90.8	8.12	21.5	6.59	91.2	51612	34.35	99	7.98	22.56	6.67	93.2	50953	33.9
5/12/2015 10:15	91.1	8.13	21.54	6.52	90.2	51320	34.13	99	7.98	22.64	6.77	94.8	50899	33.86
5/12/2015 10:30	91.3	8.12	21.61	6.63	92	51627	34.36	98.6	7.98	22.68	6.79	95.2	50867	33.84
5/12/2015 10:45	91.2	8.12	21.55	6.62	91.7	51436	34.22	98.6	7.97	22.69	6.81	95.5	50802	33.79
5/12/2015 11:00	91.8	8.12	21.8	6.68	93	51716	34.44	99.1	7.97	22.72	6.96	97.6	50646	33.67
5/12/2015 11:15	91.4	8.13	22.17	6.73	94.4	51910	34.6	99.4	7.96	22.75	6.87	96.4	50620	33.66
5/12/2015 11:30	90.7	8.14	22.24	6.64	93.3	52017	34.68	99.1	7.96	22.77	7.09	99.4	50397	33.49
5/12/2015 11:45	91	8.14	22.3	6.74	94.8	51893	34.59	99.6	7.97	22.71	7.31	102.3	50162	33.31
5/12/2015 12:00	90.7	8.13	22.26	6.78	95.2	51794	34.52	100.3	7.98	22.79	7.38	103.4	50067	33.25
5/12/2015 12:15	90.3	8.13	22.3	6.85	96.3	51796	34.52	99.3	7.99	22.87	7.49	104.9	49932	33.15
5/12/2015 12:30	91.1	8.13	22.36	6.88	96.8	51787	34.51	98.6	8	23.02	7.5	105.3	49988	33.2
5/12/2015 12:45	91.1	8.14	22.49	6.96	98.2	51850	34.57	99.1	8	23.14	7.57	106.4	50085	33.27
5/12/2015 13:00	90.8	8.14	22.63	7.04	99.5	51918	34.62	99.3	8.01	23.25	7.56	106.5	50118	33.3
5/12/2015 13:15	90.8	8.14	22.78	7.02	99.5	51886	34.6	99	8	23.35	7.49	105.7	50184	33.35
5/12/2015 13:30	89.7	8.13	22.85	7.04	100	51891	34.61	98.4	8	23.42	7.57	107	50252	33.4
5/12/2015 13:45	90.1	8.13	22.93	7.06	100.4	51878	34.6	99	8	23.49	7.62	107.8	50291	33.44
5/12/2015 14:00	90.6	8.13	22.97	7.13	101.4	51849	34.58	98.8	8.01	23.6	7.7	109.3	50279	33.43
5/12/2015 14:15	90.2	8.13	22.96	7.13	101.5	51857	34.59	98.8	8.01	23.73	7.74	110.1	50310	33.46
5/12/2015 14:30	90.2	8.14	23.05	7.18	102.4	51877	34.61	98.3	8.01	23.8	7.84	111.6	50320	33.47
5/12/2015 14:45	90.1	8.14	23.17	7.26	103.7	51912	34.64	97.9	8	23.87	7.86	112	50336	33.48
5/12/2015 15:00	89.7	8.14	23.22	7.29	104.2	51833	34.58	97.8	8	23.86	7.85	111.9	50308	33.46
5/12/2015 15:15	90.1	8.14	23.32	7.37	105.6	51961	34.68	98.1	7.99	23.84	7.88	112.3	50326	33.47
5/12/2015 15:30	89.8	8.15	23.4	7.51	107.7	51960	34.68	97.7	7.99	23.9	7.96	113.5	50333	33.48
5/12/2015 15:45	89.1	8.15	23.47	7.57	108.6	51978	34.7	98.4	7.99	23.89	7.94	113.3	50324	33.47
5/12/2015 16:00	89.5	8.15	23.5	7.58	108.9	51956	34.68	97	7.99	23.93	7.92	113	50325	33.48
5/12/2015 16:15	89.1	8.16	23.54	7.66	110.1	51983	34.7	98	7.99	24.04	8.04	115	50298	33.46
5/12/2015 16:30	89.1	8.16	23.56	7.71	110.9	51975	34.7	97.3	7.99	24.05	8.08	115.5	50316	33.47

5/12/2015 16:45	89.4	8.17	23.55	7.74	111.3	51973	34.7	98	7.99	24.13	8.22	117.7	50345	33.5
5/12/2015 17:00	90.5	8.17	23.59	7.78	112	52006	34.72	98.2	8	24.17	8.34	119.5	50342	33.5
5/12/2015 17:15	89.9	8.17	23.58	7.77	111.9	52018	34.73	98.2	8	24.18	8.37	119.9	50363	33.51
5/12/2015 17:30	90.5	8.17	23.56	7.74	111.4	52031	34.74	99	7.99	24.17	8.3	118.9	50343	33.5
5/12/2015 17:45	89.9	8.17	23.54	7.73	111.2	52006	34.72	98.6	7.98	24.14	8.14	116.5	50278	33.45
5/12/2015 18:00	90.4	8.17	23.51	7.77	111.7	52024	34.73	98.1	7.98	24.1	8.18	117	50262	33.43
5/12/2015 18:15	91	8.17	23.49	7.76	111.5	51994	34.71	98.1	7.99	24.09	8.16	116.6	50165	33.36
5/12/2015 18:30	90.4	8.17	23.45	7.64	109.7	52023	34.73	98.8	7.99	24.06	7.84	111.9	50044	33.27
5/12/2015 18:45	90.5	8.16	23.43	7.63	109.4	51977	34.7	98.3	7.98	24.04	7.96	113.6	50097	33.31
5/12/2015 19:00	90	8.15	23.38	7.48	107.3	51982	34.7	98.2	7.98	24	8.13	116.1	50389	33.53
5/12/2015 19:15	89.7	8.15	23.35	7.31	104.7	52032	34.73	98.7	7.97	24.04	7.91	113	50406	33.54
5/12/2015 19:30	89.6	8.14	23.31	7.36	105.4	52016	34.72	99.1	7.97	23.94	7.87	112.3	50413	33.54
5/12/2015 19:45	89.7	8.14	23.23	7.11	101.7	51994	34.7	98.5	7.96	23.94	7.73	110.3	50391	33.52
5/12/2015 20:00	91.5	8.14	23.19	7.28	104.1	52017	34.72	98.7	7.97	23.91	8.03	114.5	50343	33.49
5/12/2015 20:15	90.4	8.13	23.16	7.11	101.6	51994	34.7	98.8	7.96	23.89	7.97	113.7	50412	33.54
5/12/2015 20:30	90.6	8.13	23.1	7.05	100.5	51994	34.7	98.7	7.96	23.86	7.98	113.8	50406	33.53
5/12/2015 20:45	90.4	8.13	23.07	7.03	100.3	51978	34.68	99.3	7.96	23.81	7.85	111.7	50391	33.52
5/12/2015 21:00	91.1	8.12	23.02	6.84	97.5	51948	34.66	99.4	7.96	23.78	7.76	110.4	50400	33.53
5/12/2015 21:15	90.6	8.1	23	6.84	97.3	51971	34.68	99.5	7.95	23.75	7.8	111.1	50361	33.5
5/12/2015 21:30	92.2	8.1	22.96	6.94	98.8	51965	34.67	100	7.95	23.69	7.58	107.9	50443	33.56
5/12/2015 21:45	91.9	8.1	22.93	6.89	98	51992	34.69	101.1	7.95	23.68	7.38	105	50425	33.54
5/12/2015 22:00	91.4	8.1	22.89	6.73	95.7	51973	34.67	99.6	7.95	23.63	7.76	110.3	50437	33.55
5/12/2015 22:15	91.4	8.09	22.85	6.51	92.5	51978	34.68	100.2	7.95	23.59	7.86	111.5	50448	33.56
5/12/2015 22:30	91.6	8.1	22.83	6.41	91	51948	34.65	100.3	7.94	23.54	7.58	107.5	50455	33.56
5/12/2015 22:45	91.8	8.1	22.8	6.44	91.4	51990	34.68	99.8	7.94	23.5	7.49	106.1	50444	33.55
5/12/2015 23:00	91.8	8.1	22.78	6.43	91.2	51948	34.65	100.6	7.93	23.47	7.26	102.8	50451	33.56
5/12/2015 23:15	92	8.09	22.75	6.32	89.6	51967	34.66	101.5	7.94	23.43	7.29	103.1	50462	33.56
5/12/2015 23:30	92	8.09	22.7	6.43	91	51910	34.62	100.1	7.93	23.41	7.26	102.7	50453	33.55
5/12/2015 23:45	91.7	8.08	22.64	6.45	91.2	51890	34.6	100.8	7.93	23.38	7.35	103.9	50438	33.54
5/13/2015 0:00	91.5	8.09	22.62	6.45	91.2	51874	34.59	100.4	7.93	23.35	7.55	106.7	50456	33.55
5/13/2015 0:15	91.4	8.1	22.59	6.47	91.5	51897	34.6	100.5	7.94	23.32	7.53	106.4	50471	33.56
5/13/2015 0:30	92.1	8.09	22.55	6.34	89.5	51901	34.61	100.3	7.94	23.3	7.29	103	50469	33.56
5/13/2015 0:45	92.4	8.08	22.53	6.33	89.3	51841	34.56	101	7.95	23.29	7.41	104.7	50493	33.58
5/13/2015 1:00	91.5	8.09	22.51	6.4	90.3	51857	34.57	100.7	7.95	23.28	7.35	103.8	50488	33.58
5/13/2015 1:15	91.9	8.1	22.48	6.43	90.7	51871	34.58	100.6	7.95	23.26	7.49	105.9	50510	33.59

5/13/2015 1:30	91.8	8.1	22.48	6.41	90.4	51879	34.59	100.4	7.93	23.24	7.68	108.5	50513	33.59
5/13/2015 1:45	91	8.11	22.48	6.52	92	51889	34.59	100.5	7.96	23.19	7.88	111.2	50460	33.55
5/13/2015 2:00	91.1	8.11	22.48	6.42	90.6	51924	34.62	100.5	7.98	23.22	7.92	111.8	50497	33.58
5/13/2015 2:15	91.6	8.1	22.47	6.34	89.4	51954	34.64	100	7.98	23.19	7.63	107.7	50490	33.57
5/13/2015 2:30	91.8	8.11	22.39	6.28	88.4	51929	34.62	100.3	7.97	23.18	7.53	106.2	50505	33.59
5/13/2015 2:45	92	8.1	22.38	6.31	88.8	51919	34.61	100.7	7.97	23.13	7.18	101.2	50524	33.6
5/13/2015 3:00	91.8	8.1	22.35	6.23	87.7	51947	34.63	100.7	7.96	23.08	7.06	99.4	50519	33.59
5/13/2015 3:15	91.8	8.1	22.29	6.2	87.2	51929	34.62	100.5	7.95	23.04	6.85	96.3	50537	33.6
5/13/2015 3:30	92.2	8.1	22.3	6.15	86.5	51979	34.66	100.4	7.95	23	6.88	96.6	50535	33.6
5/13/2015 3:45	92.1	8.11	22.33	6.28	88.4	52048	34.71	100.9	7.94	22.96	7.02	98.5	50507	33.58
5/13/2015 4:00	91.7	8.11	22.28	6.22	87.5	52056	34.71	100.1	7.94	22.95	7.1	99.7	50477	33.56
5/13/2015 4:15	91.4	8.11	22.24	6.21	87.2	52026	34.69	99.7	7.95	22.89	7.07	99.2	50441	33.53
5/13/2015 4:30	92	8.12	22.21	6.22	87.4	52042	34.7	100	7.95	22.84	6.95	97.4	50420	33.51
5/13/2015 4:45	92.2	8.11	22.19	6.21	87.2	52039	34.7	100.5	7.95	22.84	6.64	93	50467	33.55
5/13/2015 5:00	91.2	8.12	22.11	6.13	85.9	52009	34.67	100.4	7.95	22.83	6.68	93.7	50455	33.54
5/13/2015 5:15	92.2	8.11	22.08	6.06	84.9	52007	34.67	100	7.95	22.9	6.83	95.8	50474	33.55
5/13/2015 5:30	92.2	8.11	22.05	5.97	83.6	52022	34.68	100.6	7.94	22.96	6.75	94.8	50495	33.57
5/13/2015 5:45	92.2	8.1	22	5.93	82.9	51998	34.66	101.1	7.94	22.98	6.89	96.8	50477	33.56
5/13/2015 6:00	92.8	8.1	22.01	5.9	82.6	52060	34.7	100.4	7.93	22.96	6.45	90.5	50491	33.57
5/13/2015 6:15	93	8.11	21.96	5.91	82.6	52042	34.69	101.7	7.93	22.71	6.43	90	50394	33.49
5/13/2015 6:30	93	8.11	21.96	5.92	82.7	52071	34.71	101.6	7.94	22.56	6.39	89.2	50277	33.39
5/13/2015 6:45	93.8	8.12	21.98	5.93	82.9	52142	34.76	101.4	7.93	22.57	6.42	89.7	50354	33.45
5/13/2015 7:00	93.5	8.13	21.94	6.03	84.3	52128	34.75	101.9	7.94	22.56	6.47	90.3	50368	33.46
5/13/2015 7:15	92.7	8.15	21.94	6.04	84.6	52200	34.81	102	7.94	22.52	6.44	89.8	50311	33.42
5/13/2015 7:30	93.5	8.13	21.92	5.97	83.5	52230	34.83	102.1	7.94	22.49	6.33	88.2	50343	33.44
5/13/2015 7:45	93.3	8.14	21.9	6.03	84.2	52219	34.82	102	7.94	22.56	6.44	89.8	50432	33.51
5/13/2015 8:00	93.8	8.13	21.85	5.94	83	52209	34.81	101.1	7.94	22.64	6.66	93	50471	33.54
5/13/2015 8:15	94.1	8.13	21.84	5.98	83.5	52223	34.82	100.9	7.94	22.63	6.73	94.1	50467	33.54
5/13/2015 8:30	93.6	8.13	21.81	5.92	82.6	52184	34.79	101.9	7.94	22.7	6.78	94.8	50485	33.55
5/13/2015 8:45	94.4	8.13	21.81	5.91	82.5	52220	34.82	101.8	7.94	22.73	6.83	95.5	50464	33.54
5/13/2015 9:00	93.2	8.13	21.8	5.95	82.9	52197	34.8	102.1	7.95	22.71	6.91	96.7	50373	33.47
5/13/2015 9:15	92.9	8.12	21.79	5.86	81.7	52179	34.78	101.6	7.94	22.7	6.83	95.5	50353	33.46
5/13/2015 9:30	93.3	8.12	21.75	5.82	81.1	52141	34.75	102.2	7.94	22.65	6.82	95.3	50341	33.44
5/13/2015 9:45	93.7	8.12	21.86	5.92	82.6	52204	34.81	102.2	7.95	22.61	6.87	95.9	50242	33.37
5/13/2015 10:00	94.3	8.12	21.94	5.98	83.7	52192	34.8	102.4	7.95	22.58	6.94	96.9	50220	33.35

5/13/2015 10:15	94.2	8.13	21.93	6.01	84.1	52179	34.79	102.1	7.95	22.56	6.97	97.2	50171	33.31
5/13/2015 10:30	94.1	8.15	22.07	6.21	87.1	52294	34.88	102.1	7.96	22.47	7.11	99	50089	33.25
5/13/2015 10:45	93.7	8.15	22.21	6.34	89.1	52304	34.89	101.9	7.96	22.46	7.18	99.9	49834	33.06
5/13/2015 11:00	94.3	8.15	22.27	6.4	90.1	52284	34.88	101.7	7.96	22.54	7.19	100.1	49754	33
5/13/2015 11:15	94.7	8.15	22.34	6.48	91.3	52285	34.89	102.6	7.96	22.69	7.27	101.4	49738	33
5/13/2015 11:30	94.3	8.16	22.4	6.52	91.9	52328	34.92	101.7	7.96	22.78	7.34	102.7	49741	33
5/13/2015 11:45	95	8.16	22.47	6.54	92.4	52323	34.92	102.4	7.97	22.87	7.39	103.5	49758	33.02
5/13/2015 12:00	94	8.16	22.56	6.58	93.2	52345	34.94	101.8	7.97	22.93	7.5	105.1	49778	33.04
5/13/2015 12:15	93.4	8.16	22.63	6.62	93.9	52410	34.99	101.8	7.96	22.93	7.34	102.9	49822	33.07
5/13/2015 12:30	93.2	8.16	22.69	6.66	94.5	52413	35	101.7	7.96	23.05	7.37	103.5	49834	33.08
5/13/2015 12:45	93.3	8.16	22.79	6.71	95.4	52400	34.99	101.1	7.97	23.14	7.46	105	49799	33.06
5/13/2015 13:00	92.9	8.16	22.89	6.83	97.4	52502	35.07	101	7.96	23.13	7.45	104.7	49839	33.09
5/13/2015 13:15	92.8	8.17	22.93	6.88	98	52546	35.1	100.8	7.97	23.17	7.58	106.5	49823	33.08
5/13/2015 13:30	93.1	8.17	23.01	6.96	99.4	52514	35.08	100.7	7.97	23.2	7.66	107.8	49868	33.11
5/13/2015 13:45	93	8.17	23.07	7.02	100.3	52517	35.09	100.6	7.97	23.31	7.72	108.7	49837	33.09
5/13/2015 14:00	93.2	8.17	23.06	7.03	100.5	52475	35.06	100.3	7.98	23.39	7.79	109.9	49850	33.1
5/13/2015 14:15	92.7	8.17	23.06	7.07	101.1	52502	35.08	99.8	7.98	23.44	7.84	110.8	49880	33.13
5/13/2015 14:30	92.7	8.18	23.08	7.09	101.3	52494	35.07	100.3	7.99	23.46	7.91	111.7	49885	33.13
5/13/2015 14:45	93.4	8.18	23.1	7.08	101.3	52477	35.06	100.1	8	23.49	8.04	113.6	49926	33.16
5/13/2015 15:00	92.2	8.18	23.13	7.09	101.5	52506	35.08	99.9	8	23.53	8.1	114.6	49951	33.18
5/13/2015 15:15	92.1	8.17	23.14	7.08	101.3	52467	35.05	100.3	7.99	23.56	8.06	114.1	49955	33.19
5/13/2015 15:30	91.6	8.17	23.16	7.09	101.5	52502	35.08	99.4	7.99	23.61	8.16	115.7	49982	33.21
5/13/2015 15:45	91.5	8.17	23.18	7.07	101.2	52421	35.02	99	7.99	23.69	8.28	117.6	50029	33.25
5/13/2015 16:00	91.1	8.17	23.2	7.12	102	52420	35.02	99.6	7.99	23.69	8.27	117.4	49996	33.22
5/13/2015 16:15	90.8	8.17	23.21	7.16	102.5	52436	35.03	99.3	7.99	23.7	8.3	117.8	49971	33.2
5/13/2015 16:30	91.1	8.17	23.21	7.19	103	52437	35.03	98.2	7.99	23.73	8.3	118	50010	33.23
5/13/2015 16:45	91.1	8.17	23.2	7.21	103.1	52362	34.98	98.3	7.99	23.73	8.31	118	49985	33.22
5/13/2015 17:00	90.9	8.17	23.17	7.2	103.1	52451	35.04	98.6	8	23.71	8.37	118.9	49989	33.22
5/13/2015 17:15	90.8	8.17	23.14	7.21	103.2	52435	35.03	98.9	8	23.75	8.46	120.3	50043	33.26
5/13/2015 17:30	90.9	8.17	23.1	7.17	102.5	52407	35.01	99.2	7.99	23.74	8.47	120.5	50051	33.27
5/13/2015 17:45	91.4	8.16	23.07	7.15	102.1	52416	35.01	98.5	8	23.68	8.45	119.9	50031	33.25
5/13/2015 18:00	90.5	8.16	23.03	7.1	101.3	52342	34.96	98.9	8	23.78	8.71	123.8	50069	33.28
5/13/2015 18:15	90.5	8.15	22.98	6.97	99.4	52393	34.99	99	8	23.83	8.78	124.9	50107	33.31
5/13/2015 18:30	90.2	8.15	22.97	6.99	99.7	52379	34.98	99.1	8	23.83	8.89	126.5	50136	33.33
5/13/2015 18:45	90.6	8.15	22.96	7	99.8	52296	34.92	98.7	8	23.8	8.9	126.7	50123	33.32

5/13/2015 19:00	90.3	8.16	22.97	7.06	100.4	51763	34.52	98.6	8	23.7	8.75	124.4	50124	33.32
5/13/2015 19:15	91.8	8.17	22.98	6.99	99.6	52283	34.91	99.2	8	23.63	8.65	122.7	50124	33.32
5/13/2015 19:30	91.6	8.17	22.98	6.98	99.5	52286	34.91	99.1	8	23.61	8.59	121.9	50143	33.33
5/13/2015 19:45	90.8	8.16	22.89	6.96	99	52191	34.84	98.8	7.99	23.64	8.58	121.8	50159	33.34
5/13/2015 20:00	90.3	8.16	22.86	6.86	97.3	51746	34.5	99	7.99	23.62	8.53	121	50193	33.37
5/13/2015 20:15	91.1	8.14	22.83	6.66	94.6	52098	34.76	99.1	7.99	23.51	8.29	117.4	50170	33.35
5/13/2015 20:30	90.1	8.11	22.79	6.53	92.9	52353	34.95	98.8	7.99	23.52	8.3	117.6	50108	33.3
5/13/2015 20:45	91	8.11	22.79	6.56	93.3	52378	34.97	98.3	7.98	23.48	8	113.2	50019	33.23
5/13/2015 21:00	91.2	8.12	22.77	6.53	92.8	52378	34.97	99	7.98	23.42	8.45	119.5	50100	33.29
5/13/2015 21:15	90.6	8.13	22.8	6.46	91.9	52418	35	99.1	7.97	23.41	8.16	115.3	50106	33.3
5/13/2015 21:30	91	8.12	22.76	6.41	91.1	52384	34.98	98.8	7.96	23.37	7.91	111.7	50123	33.31
5/13/2015 21:45	91.5	8.12	22.74	6.37	90.5	52400	34.99	99.2	7.95	23.36	7.8	110.1	50114	33.3
5/13/2015 22:00	91.9	8.11	22.71	6.3	89.4	52403	34.99	99	7.95	23.34	7.87	111.1	50120	33.3
5/13/2015 22:15	91.6	8.11	22.66	6.29	89.2	52380	34.97	99.7	7.94	23.32	7.79	109.9	50105	33.29
5/13/2015 22:30	92.1	8.11	22.62	6.28	89	52384	34.97	99.4	7.95	23.28	8.05	113.7	50147	33.32
5/13/2015 22:45	91.8	8.11	22.58	6.33	89.7	52369	34.96	99.2	7.95	23.25	8.24	116.2	50142	33.32
5/13/2015 23:00	91.1	8.11	22.55	6.28	88.8	52392	34.97	99	7.94	23.23	7.87	110.9	50109	33.29
5/13/2015 23:15	91.6	8.11	22.54	6.23	88.2	52409	34.99	99.5	7.93	23.21	7.74	109	50144	33.32
5/13/2015 23:30	91.1	8.12	22.5	6.25	88.4	52409	34.98	99.7	7.91	23.18	7.84	110.5	50135	33.31
5/13/2015 23:45	91.1	8.14	22.48	6.36	89.9	52419	34.99	99.2	7.92	23.14	8.01	112.7	50126	33.3
5/14/2015 0:00	92.1	8.15	22.42	6.4	90.3	52365	34.95	99.2	7.95	23.13	8.13	114.3	50132	33.31
5/14/2015 0:15	90.3	8.13	22.32	6.28	88.5	52317	34.91	99.3	7.95	23.1	7.87	110.6	50141	33.31
5/14/2015 0:30	91.4	8.13	22.34	6.29	88.7	52373	34.95	98.9	7.94	23.07	7.71	108.3	50124	33.3
5/14/2015 0:45	90.9	8.12	22.26	6.17	86.8	52338	34.92	98.7	7.94	23.05	7.91	111.2	50132	33.3
5/14/2015 1:00	90.2	8.11	22.23	5.7	80.2	52259	34.86	98.2	7.93	23.05	7.2	101.1	50151	33.32
5/14/2015 1:15	90.8	8.1	22.15	5.74	80.6	52246	34.85	98.5	7.91	23.01	7.45	104.6	50195	33.35
5/14/2015 1:30	90.6	8.11	22.04	5.84	81.8	52229	34.83	98.6	7.92	22.97	7.29	102.3	50169	33.33
5/14/2015 1:45	90.7	8.13	22	6.31	88.4	52146	34.77	98.3	7.92	22.96	7.13	100	50171	33.33
5/14/2015 2:00	90.2	8.12	21.98	6.3	88.2	52147	34.77	97.8	7.91	22.95	7.33	102.9	50195	33.35
5/14/2015 2:15	89.5	8.12	21.95	6.04	84.5	52130	34.75	98.1	7.9	22.92	6.75	94.7	50170	33.33
5/14/2015 2:30	90.1	8.12	22	6.02	84.3	52193	34.8	98.3	7.9	22.92	6.67	93.6	50188	33.34
5/14/2015 2:45	90	8.13	22	6.1	85.5	52181	34.79	97.6	7.92	22.89	6.86	96.3	50168	33.32
5/14/2015 3:00	90.4	8.13	21.99	6.1	85.3	52238	34.84	98.5	7.93	22.85	6.9	96.7	50180	33.33
5/14/2015 3:15	90.6	8.15	22	6.27	87.9	52305	34.89	98.4	7.94	22.81	6.87	96.2	50169	33.32
5/14/2015 3:30	90.5	8.15	21.96	6.2	86.8	52257	34.85	98.5	7.93	22.79	7.01	98.1	50170	33.32

5/14/2015 3:45	90.1	8.14	21.92	6.16	86.1	52273	34.86	98	7.91	22.81	7.18	100.5	50155	33.31
5/14/2015 4:00	90.2	8.14	21.9	5.9	82.4	52257	34.85	98.2	7.93	22.73	6.89	96.2	50148	33.3
5/14/2015 4:15	89.3	8.13	21.91	5.74	80.3	52283	34.87	99	7.92	22.78	7.27	101.6	50092	33.26
5/14/2015 4:30	89.6	8.12	21.86	5.7	79.6	52254	34.84	98.5	7.92	22.7	6.71	93.6	50107	33.27
5/14/2015 4:45	91.2	8.12	21.8	5.73	79.9	52184	34.79	98.4	7.93	22.6	6.74	93.9	50145	33.3
5/14/2015 5:00	89.1	8.12	21.71	5.73	79.7	52143	34.75	98.9	7.92	22.56	6.96	96.9	50134	33.29
5/14/2015 5:15	90.9	8.12	21.66	5.76	80.1	52089	34.71	99.4	7.92	22.54	6.99	97.4	50145	33.29
5/14/2015 5:30	90.1	8.1	21.56	5.81	80.7	52021	34.66	98.4	7.91	22.54	6.94	96.7	50131	33.28
5/14/2015 5:45	90.7	8.1	21.45	5.94	82.3	51942	34.59	98.9	7.91	22.54	7.01	97.7	50151	33.3
5/14/2015 6:00	91.5	8.11	21.43	5.86	81.1	51866	34.53	98.7	7.92	22.51	6.69	93.2	50126	33.28
5/14/2015 6:15	91	8.12	21.62	5.86	81.5	52269	34.84	98.5	7.92	22.51	6.67	92.9	50173	33.32
5/14/2015 6:30	91.8	8.11	21.56	5.83	81	52192	34.78	99	7.93	22.5	6.78	94.4	50181	33.32
5/14/2015 6:45	91	8.11	21.63	5.79	80.5	52308	34.87	99.5	7.93	22.51	6.71	93.6	50285	33.4
5/14/2015 7:00	90.1	8.12	21.56	5.86	81.4	52238	34.82	99.5	7.93	22.51	6.59	91.9	50315	33.42
5/14/2015 7:15	90.9	8.12	21.68	5.68	79.1	52425	34.96	99.7	7.95	22.51	6.78	94.5	50313	33.42
5/14/2015 7:30	91.6	8.12	21.7	5.49	76.5	52463	34.99	99.4	7.96	22.51	6.83	95.3	50314	33.42
5/14/2015 7:45	91.2	8.12	21.58	5.62	78.2	52427	34.96	99.9	7.95	22.51	6.73	93.8	50283	33.4
5/14/2015 8:00	91	8.14	21.42	5.91	82	52422	34.95	99.7	7.95	22.49	6.72	93.6	50268	33.38
5/14/2015 8:15	91.1	8.15	21.39	5.97	82.7	52447	34.97	100.5	7.95	22.52	6.68	93.2	50228	33.36
5/14/2015 8:30	90.6	8.16	21.45	5.92	82.2	52514	35.02	99.2	7.96	22.55	6.92	96.4	50264	33.38
5/14/2015 8:45	91.5	8.14	21.4	5.92	82	52267	34.83	100.1	7.96	22.5	7.05	98.1	50233	33.36
5/14/2015 9:00	91.2	8.14	21.08	6.18	84.9	51729	34.42	99.5	7.96	22.51	6.95	96.8	50215	33.35
5/14/2015 9:15	91.5	8.14	21.1	6.09	83.7	51815	34.48	99.9	7.96	22.47	6.94	96.6	50194	33.33
5/14/2015 9:30	91.9	8.14	21.11	6.13	84.4	51895	34.54	100.3	7.96	22.2	7.12	98.6	49924	33.12
5/14/2015 9:45	91.2	8.15	21.25	6.27	86.6	52036	34.65	100.1	7.97	22.2	7.23	100.1	49829	33.05
5/14/2015 10:00	90.7	8.15	21.26	6.23	86.1	52028	34.65	99.4	7.97	22.23	7.29	101	49779	33.01
5/14/2015 10:15	91.5	8.15	21.22	6.18	85.1	51527	34.27	100	7.98	22.22	7.36	102	49789	33.02
5/14/2015 10:30	92	8.15	21.23	6.13	84.6	51997	34.62	99.7	7.99	22.3	7.42	102.9	49788	33.02
5/14/2015 10:45	91.6	8.15	21.38	6.25	86.5	52050	34.67	100.1	7.99	22.39	7.43	103.2	49817	33.05
5/14/2015 11:00	91.5	8.15	21.5	6.31	87.5	52091	34.71	99.6	7.98	22.45	7.35	102.2	49835	33.06
5/14/2015 11:15	91.7	8.15	21.61	6.35	88.3	52161	34.76	99.4	7.98	22.54	7.39	102.9	49861	33.08
5/14/2015 11:30	92.1	8.15	21.59	6.29	87.4	52023	34.66	98.7	7.98	22.62	7.38	102.9	49887	33.11
5/14/2015 11:45	91.9	8.14	21.53	6.29	87.3	52034	34.66	99.6	7.97	22.68	7.4	103.3	49850	33.08
5/14/2015 12:00	91.4	8.15	21.81	6.42	89.5	52122	34.74	98.9	7.97	22.73	7.38	103.1	49924	33.14
5/14/2015 12:15	92.2	8.15	22.04	6.55	91.8	52172	34.79	99.3	7.97	22.79	7.42	103.8	49906	33.13

5/14/2015 12:30	91.9	8.16	22.07	6.61	92.7	52160	34.78	98.9	7.97	22.83	7.48	104.6	49911	33.13
5/14/2015 12:45	90.8	8.17	22.1	6.71	94.2	52246	34.85	99.2	7.98	22.86	7.56	106	49912	33.13
5/14/2015 13:00	90.2	8.17	22.06	6.73	94.4	52229	34.83	99.5	7.98	22.87	7.59	106.4	49949	33.16
5/14/2015 13:15	91.4	8.18	22.08	6.78	95.2	52293	34.88	99.2	7.99	22.87	7.7	107.8	49940	33.15
5/14/2015 13:30	91.1	8.18	22.01	6.73	94.2	52147	34.77	100.1	7.99	22.85	7.62	106.6	49939	33.15
5/14/2015 13:45	91.5	8.18	21.96	6.75	94.4	52075	34.71	99.1	7.99	22.79	7.64	106.9	49910	33.13
5/14/2015 14:00	90.3	8.18	21.92	6.73	94.1	52119	34.74	99	7.99	22.78	7.64	106.7	49834	33.07
5/14/2015 14:15	91.8	8.17	21.83	6.63	92.6	52067	34.7	99.2	7.99	22.68	7.69	107.2	49740	33
5/14/2015 14:30	91.3	8.16	21.84	6.5	90.8	52134	34.75	99	7.99	22.84	7.73	108.1	49824	33.07
5/14/2015 14:45	90.6	8.16	21.85	6.49	90.5	51901	34.58	98.7	7.99	22.89	7.8	109.2	49874	33.11
5/14/2015 15:00	91.8	8.16	21.87	6.49	90.6	52144	34.76	98.2	7.99	22.9	7.83	109.6	49881	33.11
5/14/2015 15:15	89	8.16	21.87	6.48	90.5	52105	34.73	99.4	7.99	22.86	7.88	110.2	49816	33.06
5/14/2015 15:30	90.5	8.16	21.88	6.5	90.8	52101	34.73	98.4	7.99	22.87	7.88	110.3	49844	33.08
5/14/2015 15:45	90.3	8.17	21.89	6.62	92.4	52134	34.75	97.4	7.99	22.91	7.9	110.6	49853	33.09
5/14/2015 16:00	90.1	8.17	21.91	6.68	93.4	52144	34.76	97.6	7.99	22.9	8	112.1	49858	33.09
5/14/2015 16:15	89.9	8.16	21.89	6.63	92.6	52113	34.74	97.6	7.99	22.88	7.93	111	49920	33.14
5/14/2015 16:30	89.3	8.16	21.89	6.58	91.9	52096	34.73	98.2	7.99	22.81	7.98	111.7	49883	33.11
5/14/2015 16:45	89.9	8.17	21.88	6.68	93.3	52030	34.68	96.9	7.99	22.81	8.09	113.3	49858	33.09
5/14/2015 17:00	90.3	8.17	21.88	6.68	93.3	52059	34.7	96.8	8	22.85	8.13	113.8	49811	33.06
5/14/2015 17:15	89.4	8.17	21.89	6.71	93.7	51977	34.64	96.6	8	22.87	8.1	113.5	49852	33.09
5/14/2015 17:30	89.4	8.18	21.93	6.8	95	52103	34.73	97.2	8.01	22.87	8.17	114.4	49856	33.09
5/14/2015 17:45	90.3	8.18	21.9	6.77	94.5	52041	34.69	97	8.01	22.9	8.2	114.9	49828	33.07
5/14/2015 18:00	88.8	8.18	21.88	6.76	94.5	52057	34.7	97.1	8.01	22.88	8.3	116.3	49787	33.04
5/14/2015 18:15	89.5	8.18	21.89	6.75	94.2	52073	34.71	96.9	8.01	22.87	8.22	115.1	49833	33.07
5/14/2015 18:30	90	8.17	21.84	6.66	92.9	52024	34.67	97	8	22.83	8.27	115.6	49795	33.04
5/14/2015 18:45	89.1	8.17	21.81	6.61	92.1	51992	34.64	96.9	8	22.83	8.15	114	49825	33.07
5/14/2015 19:00	88	8.17	21.81	6.55	91.4	52003	34.65	96.6	8	22.83	8.14	113.8	49893	33.12
5/14/2015 19:15	88.8	8.17	21.76	6.59	91.8	51956	34.62	96.8	8	22.83	8.16	114.2	49884	33.11
5/14/2015 19:30	89.5	8.17	21.69	6.62	92.1	52026	34.67	97.7	8	22.87	8.15	114	49912	33.13
5/14/2015 19:45	89.1	8.17	21.68	6.63	92.2	52028	34.67	98.2	8	22.81	8.06	112.6	49902	33.12
5/14/2015 20:00	89.1	8.17	21.66	6.57	91.4	51974	34.62	98.4	8	22.69	8.13	113.5	49795	33.04
5/14/2015 20:15	89.3	8.14	21.59	6.34	88	51931	34.59	97.5	7.99	22.72	7.99	111.7	49831	33.07
5/14/2015 20:30	89.3	8.14	21.61	6.19	86.1	52042	34.67	97.5	7.98	22.73	7.89	110.3	49868	33.1
5/14/2015 20:45	89.9	8.14	21.6	5.97	82.9	52086	34.71	97.4	7.99	22.62	8.06	112.4	49834	33.07
5/14/2015 21:00	90	8.12	21.52	6.19	85.9	51971	34.62	98.5	7.99	22.61	8	111.5	49780	33.03

5/14/2015 21:15	90.7	8.14	21.58	6.23	86.5	52095	34.71	98.1	7.97	22.65	7.94	110.8	49899	33.12
5/14/2015 21:30	90.3	8.15	21.57	6.37	88.5	52113	34.73	98.1	7.97	22.62	7.9	110.2	49897	33.11
5/14/2015 21:45	89.7	8.14	21.55	6.14	85.2	52119	34.73	98.6	7.97	22.59	7.9	110.2	49845	33.07
5/14/2015 22:00	89.7	8.14	21.57	6.17	85.8	52228	34.81	98.7	7.96	22.55	7.72	107.6	49840	33.07
5/14/2015 22:15	90.4	8.12	21.58	5.87	81.6	52227	34.81	98.2	7.95	22.5	7.37	102.6	49886	33.1
5/14/2015 22:30	89.6	8.14	21.6	6.1	84.8	52303	34.87	98.5	7.96	22.36	7.47	103.8	49810	33.04
5/14/2015 22:45	90.2	8.15	21.56	6.08	84.4	52342	34.9	98.1	7.96	22.28	7.56	104.9	49778	33.01
5/14/2015 23:00	90.5	8.18	21.51	6.19	86	52417	34.95	98.2	7.96	22.25	7.72	107	49791	33.02
5/14/2015 23:15	90.4	8.24	21.45	6.98	96.9	52574	35.06	98.5	7.97	22.21	7.7	106.5	49787	33.02
5/14/2015 23:30	90.4	8.24	21.42	7.04	97.7	52500	35.01	98.4	7.97	22.23	7.75	107.3	49807	33.03
5/14/2015 23:45	90.2	8.24	21.41	6.84	94.9	52475	34.99	98.5	7.96	22.25	7.46	103.4	49882	33.09
5/15/2015 0:00	90.3	8.26	21.36	6.94	96.3	52521	35.02	98.6	7.96	22.23	7.32	101.5	49928	33.12
5/15/2015 0:15	90.3	8.26	21.32	7.03	97.3	52529	35.03	99.1	7.95	22.27	7.12	98.7	49973	33.16
5/15/2015 0:30	90.6	8.27	21.25	7.08	98	52572	35.05	98.4	7.95	22.29	7.26	100.8	50058	33.22
5/15/2015 0:45	89.3	8.25	21.23	6.98	96.5	52498	35	98.4	7.96	22.25	7.32	101.5	49970	33.15
5/15/2015 1:00	88.7	8.24	21.31	6.76	93.5	52415	34.94	98.6	7.96	22.24	7.37	102.1	49855	33.07
5/15/2015 1:15	88.7	8.23	21.31	6.65	92	52358	34.9	98.1	7.96	22.21	7.11	98.5	49932	33.12
5/15/2015 1:30	88.7	8.2	21.35	6.55	90.7	52320	34.87	96.6	7.96	22.28	7.21	100	49924	33.12
5/15/2015 1:45	88.3	8.2	21.35	6.48	89.7	52284	34.84	97.8	7.95	22.31	7.07	98.1	49990	33.17
5/15/2015 2:00	89.2	8.19	21.3	6.2	85.8	52250	34.82	97.7	7.95	22.15	7.04	97.5	49869	33.08
5/15/2015 2:15	89.3	8.19	21.31	6.25	86.4	52294	34.85	97.8	7.96	22.08	7.15	98.9	49848	33.06
5/15/2015 2:30	87.9	8.19	21.33	6.13	84.8	52286	34.84	96.7	7.95	22.08	7.11	98.3	49911	33.1
5/15/2015 2:45	88.1	8.2	21.19	6.05	83.4	52159	34.74	96.2	7.95	21.95	7.26	100.1	49795	33.01
5/15/2015 3:00	87.9	8.21	20.82	6.13	83.9	52182	34.74	95.5	7.94	22.03	7.03	97.2	49834	33.05
5/15/2015 3:15	88.3	8.21	20.73	6.17	84.4	52155	34.72	97.6	7.98	22.02	6.77	93.6	49894	33.09
5/15/2015 3:30	88.6	8.19	20.73	6.09	83.3	52093	34.67	97	7.95	21.93	6.88	95	49842	33.05
5/15/2015 3:45	87.4	8.18	20.68	6	81.9	51914	34.54	97	7.95	21.88	6.96	96	49780	33
5/15/2015 4:00	88.3	8.18	20.7	6	82	52087	34.67	97.2	7.94	21.88	6.79	93.6	49860	33.06
5/15/2015 4:15	87	8.16	20.58	6.08	82.9	51928	34.54	96.5	7.94	21.92	6.66	91.9	50047	33.2
5/15/2015 4:30	88.1	8.16	20.59	5.81	79.3	51988	34.59	97	7.95	21.91	6.52	89.9	50318	33.4
5/15/2015 4:45	88.9	8.18	20.57	5.78	78.8	52120	34.68	97.1	7.95	21.95	6.47	89.3	50410	33.47
5/15/2015 5:00	88.6	8.18	20.64	5.74	78.4	52141	34.7	97.5	7.94	22.01	6.41	88.6	50505	33.54
5/15/2015 5:15	88.4	8.17	20.59	5.89	80.3	52067	34.65	96	7.94	21.97	6.36	87.9	50443	33.5
5/15/2015 5:30	88.8	8.16	20.43	5.9	80.2	51886	34.5	96.3	7.94	21.82	6.47	89.1	50318	33.4
5/15/2015 5:45	88.4	8.16	20.19	5.96	80.6	51758	34.4	97	7.95	21.74	6.49	89.3	50308	33.39

5/15/2015 6:00	88.3	8.16	20.11	6.02	81.2	51769	34.4	97.4	7.95	21.81	6.37	87.8	50367	33.43
5/15/2015 6:15	89.1	8.16	20.09	5.95	80.3	51882	34.48	96.7	7.94	21.95	6.16	85.1	50511	33.55
5/15/2015 6:30	89.5	8.17	20.04	5.76	77.7	51882	34.48	98.3	7.94	22.11	6.09	84.3	50735	33.72
5/15/2015 6:45	88.7	8.17	19.99	5.76	77.6	51838	34.45	97	7.93	22.05	6.1	84.5	50705	33.69
5/15/2015 7:00	89.2	8.16	19.96	5.8	78.1	51867	34.47	98.7	7.94	21.83	6.27	86.5	50597	33.6
5/15/2015 7:15	89.3	8.16	19.95	5.83	78.5	51766	34.39	97.6	7.96	21.81	6.31	87.1	50673	33.66
5/15/2015 7:30	89	8.16	19.98	5.51	74.3	51969	34.54	95.2	7.96	21.74	6.32	87.2	50648	33.64
5/15/2015 7:45	89	8.16	20.08	5.15	69.6	52024	34.59	99.6	7.97	21.73	6.28	86.7	50703	33.68
5/15/2015 8:00	89.1	8.15	20.24	4.92	66.8	52111	34.66	98.2	7.97	21.75	6.1	84.2	50760	33.72
5/15/2015 8:15	89.5	8.15	20.47	4.81	65.5	52205	34.74	97.9	7.96	21.7	6.18	85.2	50801	33.75
5/15/2015 8:30	89.7	8.15	20.22	5.11	69.2	51966	34.55	97.9	7.96	21.57	6.32	87	50703	33.67
5/15/2015 8:45	89.9	8.15	19.72	5.64	75.6	51652	34.29	98.2	7.97	21.56	6.38	87.6	50762	33.72
5/15/2015 9:00	89.4	8.15	19.61	5.72	76.4	51445	34.13	99.6	7.98	21.56	6.39	87.8	50889	33.81
5/15/2015 9:15	89.8	8.15	19.58	5.85	78.1	51524	34.19	98.8	7.98	21.66	6.15	84.6	50997	33.9
5/15/2015 9:30	90	8.17	19.54	5.95	79.4	51602	34.25	99.9	7.98	21.69	5.97	82.3	51133	34
5/15/2015 9:45	89.5	8.17	19.52	5.97	79.6	51499	34.17	98.5	7.99	21.68	5.93	81.7	51193	34.04
5/15/2015 10:00	90	8.17	19.54	5.97	79.7	51713	34.33	98.6	8	21.64	5.87	80.8	51173	34.03
5/15/2015 10:15	90.4	8.17	19.59	5.83	78	51802	34.4	97.2	7.99	21.63	5.88	80.9	51143	34
5/15/2015 10:30	90.2	8.17	19.53	5.79	77.3	51829	34.41	98.3	8	21.48	5.76	79.3	51138	33.99
5/15/2015 10:45	90.1	8.16	19.57	5.75	76.8	51681	34.31	98.6	8.01	21.59	5.86	80.8	51218	34.06
5/15/2015 11:00	89.6	8.16	19.61	5.55	74.1	51547	34.21	99	8.02	21.37	6.05	83.1	51231	34.06
5/15/2015 11:15	89.2	8.15	19.48	5.74	76.5	51341	34.05	97.9	8.03	21.4	6.08	83.6	51265	34.08
5/15/2015 11:30	89.5	8.14	19.47	5.91	78.6	51139	33.9	98.2	8.03	21.43	6.08	83.7	51285	34.1
5/15/2015 11:45	89	8.16	19.48	6.2	82.5	51224	33.96	99.9	8.05	21.31	6.4	87.9	51170	34.01
5/15/2015 12:00	89.4	8.17	19.55	6.36	84.6	51045	33.83	98.5	8.06	21.51	6.06	83.5	51337	34.14
5/15/2015 12:15	89.3	8.18	19.41	6.42	85.3	51210	33.95	98.1	8.04	21.72	5.85	80.8	51342	34.16
5/15/2015 12:30	89.3	8.19	19.32	6.35	84.3	51380	34.07	96.7	8.03	21.7	5.89	81.4	51509	34.28
5/15/2015 12:45	88.5	8.19	19.32	6.27	83.2	51358	34.05	100.1	8.04	21.59	6.15	84.9	51517	34.28
5/15/2015 13:00	88.1	8.19	19.25	6.23	82.6	51356	34.05	97.4	8.05	21.71	6.08	84.1	51458	34.24
5/15/2015 13:15	88.3	8.16	19.69	5.93	79.3	51463	34.15	97.6	8.06	21.64	6.12	84.6	51437	34.22
5/15/2015 13:30	88.3	8.16	19.8	6.34	84.7	50961	33.78	97	8.06	21.68	6.47	89.3	51440	34.23
5/15/2015 13:45	87.2	8.16	19.86	6.39	85.6	50945	33.78	96.6	8.06	21.77	6.4	88.4	51518	34.29
5/15/2015 14:00	88.1	8.17	19.86	6.38	85.4	51046	33.85	96.5	8.06	21.83	6.52	90.2	51411	34.21
5/15/2015 14:15	87.6	8.19	19.51	6.81	90.5	50878	33.71	96.5	8.06	22.03	6.43	89.3	51555	34.33
5/15/2015 14:30	87.6	8.18	19.84	6.81	91.1	50832	33.69	95.8	8.05	22.2	6.27	87.2	51622	34.38

5/15/2015 14:45	87.4	8.19	19.89	6.91	92.6	50776	33.65	95.8	8.04	22.25	6.3	87.8	51532	34.32
5/15/2015 15:00	87.8	8.17	20.38	6.94	93.6	50571	33.52	96.6	8.06	22.25	6.41	89.3	51670	34.42
5/15/2015 15:15	88.4	8.15	20.77	6.72	91.3	50474	33.47	96.8	8.06	22.3	6.39	89.1	51594	34.37
5/15/2015 15:30	88.4	8.15	20.85	6.76	92	50505	33.49	95.9	8.06	22.24	6.53	91	51487	34.28
5/15/2015 15:45	87.4	8.16	20.93	6.93	94.4	50476	33.48	95.7	8.03	22.34	6.96	96.9	50705	33.71
5/15/2015 16:00	88.5	8.16	20.96	6.99	95.3	50536	33.52	95.4	8.03	22.39	7.11	99	50444	33.51
5/15/2015 16:15	87.9	8.16	21.02	6.83	93.3	50525	33.52	95.7	8.02	22.4	7.24	100.6	49928	33.13
5/15/2015 16:30	88.1	8.16	21	6.99	95.4	50562	33.54	95.9	8.01	22.48	7.3	101.4	49668	32.94
5/15/2015 16:45	89.1	8.17	20.96	6.97	95.1	50479	33.48	96	8.01	22.44	7.44	103.2	49449	32.77
5/15/2015 17:00	87.6	8.17	20.96	7.08	96.6	50664	33.62	95.5	8.01	22.45	7.56	104.9	49357	32.71
5/15/2015 17:15	89.5	8.17	20.97	7.06	96.4	50614	33.58	95.7	8.02	22.52	7.51	104.3	49557	32.86
5/15/2015 17:30	87.3	8.18	20.94	7.1	96.9	50592	33.56	96.8	8.03	22.49	7.6	105.7	49704	32.97
5/15/2015 17:45	89.6	8.18	20.9	7.14	97.3	50649	33.6	96.7	8.03	22.52	7.65	106.5	49720	32.98
5/15/2015 18:00	88.1	8.18	20.9	7.17	97.7	50615	33.58	96.5	8.03	22.45	7.59	105.5	49694	32.96
5/15/2015 18:15	88.5	8.18	20.94	7.16	97.8	50796	33.71	95.9	8.02	22.46	7.59	105.6	49733	32.99
5/15/2015 18:30	89.3	8.19	20.95	7.18	98.1	50887	33.78	96.8	8.02	22.44	7.57	105.1	49753	33
5/15/2015 18:45	88.9	8.19	20.93	7.18	98	50855	33.76	97.4	8.02	22.4	7.53	104.5	49652	32.92
5/15/2015 19:00	88.9	8.19	20.91	7.21	98.4	50880	33.78	97.3	8.02	22.29	7.62	105.5	49678	32.94
5/15/2015 19:15	89.1	8.2	21.03	7.34	100.5	50976	33.85	96.8	8.03	22.17	7.62	105.4	49649	32.91
5/15/2015 19:30	90.3	8.22	21.06	7.56	103.5	51012	33.88	96.4	8.03	22.15	7.61	105.2	49692	32.94
5/15/2015 19:45	90.4	8.23	21.06	7.57	103.8	51094	33.94	97.4	8.03	22.15	7.58	104.7	49587	32.87
5/15/2015 20:00	89.2	8.23	21.02	7.48	102.4	51072	33.92	97.4	8.03	22.1	7.52	103.9	49724	32.97
5/15/2015 20:15	89.5	8.24	21.02	7.45	102	51125	33.96	97.9	8.03	22.1	7.49	103.5	49781	33.01
5/15/2015 20:30	89.8	8.25	21.02	7.44	101.8	51215	34.03	98.1	8.01	22.22	7.31	101.2	49832	33.05
5/15/2015 20:45	90.4	8.24	20.98	7.31	100.1	51198	34.02	97.6	8	22.2	7.21	99.9	49936	33.13
5/15/2015 21:00	89.9	8.25	20.94	7.32	100.1	51238	34.04	98.4	7.99	22.13	7.06	97.7	49918	33.11
5/15/2015 21:15	90.8	8.26	20.96	7.36	100.7	51219	34.03	98.4	7.99	21.96	7.17	98.9	49865	33.07
5/15/2015 21:30	90.8	8.27	20.97	7.4	101.3	51303	34.09	99	8	21.9	7.16	98.8	49824	33.03
5/15/2015 21:45	90.3	8.26	20.88	7.27	99.4	51274	34.07	98.6	7.99	21.95	7.14	98.6	49883	33.08
5/15/2015 22:00	89.6	8.25	20.84	7.16	97.8	51255	34.05	98.9	7.99	21.92	7.14	98.6	49907	33.09
5/15/2015 22:15	89.9	8.23	20.79	6.96	95	51243	34.04	99.6	7.98	22	7.07	97.6	49944	33.13
5/15/2015 22:30	90.6	8.23	20.79	6.91	94.2	51039	33.89	99.3	7.96	21.97	6.76	93.4	49971	33.14
5/15/2015 22:45	90.7	8.24	20.74	6.95	94.7	51221	34.02	99.2	7.94	21.85	6.38	87.9	49929	33.11
5/15/2015 23:00	90.5	8.24	20.72	6.8	92.6	51181	33.99	99.3	7.95	21.62	6.95	95.4	49836	33.03
5/15/2015 23:15	91.3	8.24	20.69	6.74	91.8	51216	34.02	98.3	7.96	21.53	6.88	94.3	49820	33.01

5/15/2015 23:30	90.9	8.24	20.66	6.75	91.9	51243	34.04	100.1	7.98	21.5	6.64	90.8	49804	33
5/15/2015 23:45	90.7	8.23	20.62	6.61	89.8	51237	34.03	98.2	7.97	21.53	6.53	89.4	49801	33
5/16/2015 0:00	90.6	8.22	20.57	6.38	86.7	51226	34.02	99.1	7.96	21.51	6.53	89.4	49791	32.99
5/16/2015 0:15	90.4	8.22	20.53	6.3	85.5	51237	34.02	99	7.94	21.49	6.85	93.8	49798	33
5/16/2015 0:30	90.3	8.21	20.47	6.25	84.7	51258	34.04	98.8	7.95	21.5	6.82	93.4	49827	33.02
5/16/2015 0:45	89.7	8.21	20.42	6.06	82.1	51252	34.03	97.4	7.96	21.52	6.69	91.5	49883	33.06
5/16/2015 1:00	90.3	8.2	20.36	6	81.2	51285	34.05	100	7.98	21.46	6.79	93	49858	33.04
5/16/2015 1:15	90.6	8.2	20.31	6.19	83.7	51254	34.03	98	7.99	21.41	6.86	93.9	49829	33.02
5/16/2015 1:30	89.9	8.2	20.25	6.24	84.3	51146	33.94	98.8	7.99	21.4	6.53	89.3	49833	33.02
5/16/2015 1:45	90	8.2	20.21	6.19	83.5	51122	33.92	100.7	7.99	21.37	6.64	90.8	49826	33.01
5/16/2015 2:00	90.7	8.19	20.19	6.15	83	51311	34.06	99.8	8.01	21.36	6.69	91.4	49830	33.01
5/16/2015 2:15	90.4	8.19	20.17	6.08	82	51333	34.08	99.9	8.01	21.31	6.82	93.2	49827	33.01
5/16/2015 2:30	90.7	8.19	20.13	5.98	80.6	51316	34.06	98.5	8.02	21.28	6.81	93	49802	32.99
5/16/2015 2:45	89.8	8.18	20.12	5.91	79.7	51324	34.07	99.4	8.02	21.27	6.78	92.6	49838	33.02
5/16/2015 3:00	90.6	8.19	20.08	6	80.8	51344	34.08	100	8.02	21.25	6.77	92.4	49810	33
5/16/2015 3:15	90.7	8.18	20.04	5.95	80	51347	34.08	98.5	8.01	21.21	6.63	90.5	49855	33.03
5/16/2015 3:30	90.6	8.18	20.01	5.85	78.7	51323	34.06	99.3	8.01	21.18	6.65	90.7	49842	33.02
5/16/2015 3:45	90.8	8.18	20	5.98	80.5	51364	34.09	98.9	8.01	21.17	6.64	90.5	49829	33.01
5/16/2015 4:00	90.9	8.18	20	5.78	77.7	51364	34.09	98.1	8	21.16	6.41	87.4	49838	33.01
5/16/2015 4:15	90.7	8.18	19.99	5.79	77.8	51385	34.11	99.2	8	21.12	6.54	88.9	49883	33.04
5/16/2015 4:30	90.8	8.18	19.98	5.77	77.5	51363	34.09	99.3	7.99	21.1	6.35	86.4	49863	33.03
5/16/2015 4:45	91	8.2	19.94	5.99	80.4	51360	34.09	99.4	7.99	21.04	6.53	88.8	49825	33
5/16/2015 5:00	91	8.2	19.91	6.04	81.1	51355	34.08	99.7	8	20.96	6.6	89.6	49822	32.99
5/16/2015 5:15	90.5	8.21	19.92	6.07	81.5	51361	34.09	100.3	8.01	21	6.74	91.7	49835	33
5/16/2015 5:30	90.8	8.21	19.92	6.12	82.2	51344	34.07	99.7	8.02	21	6.67	90.7	49876	33.03
5/16/2015 5:45	90.5	8.21	19.86	5.94	79.7	51365	34.09	99.5	8.03	20.97	6.66	90.4	49866	33.03
5/16/2015 6:00	91.4	8.2	19.83	5.95	79.8	51387	34.1	99.7	8.03	20.97	6.57	89.3	49881	33.04
5/16/2015 6:15	90.1	8.2	19.76	5.89	78.8	51373	34.09	100	8.02	20.9	6.47	87.9	49897	33.05
5/16/2015 6:30	90.6	8.2	19.73	5.79	77.5	51350	34.07	100.4	8.02	20.88	6.38	86.5	49921	33.06
5/16/2015 6:45	91	8.19	19.72	5.64	75.5	51368	34.08	99.7	8.01	20.84	6.44	87.4	49897	33.04
5/16/2015 7:00	91.9	8.18	19.7	5.62	75.2	51327	34.05	99.9	8	20.8	6.36	86.2	49877	33.03
5/16/2015 7:15	91.6	8.18	19.68	5.58	74.6	51265	34	100.9	7.99	20.8	6.26	84.9	49847	33
5/16/2015 7:30	91.8	8.17	19.67	5.54	74	51253	33.99	101.6	7.99	20.81	6.27	84.9	49826	32.99
5/16/2015 7:45	91.7	8.18	19.67	5.6	74.8	51267	34	101.1	8	20.6	6.45	87.1	49754	32.93
5/16/2015 8:00	92.4	8.17	19.67	5.56	74.3	51302	34.03	101.4	8	20.61	6.42	86.8	49765	32.93

5/16/2015 8:15	92.4	8.18	19.67	5.59	74.6	51288	34.02	101	8.01	20.61	6.37	86.1	49757	32.93
5/16/2015 8:30	92.5	8.18	19.62	5.74	76.7	51301	34.03	101	8.01	20.56	6.6	89.2	49746	32.92
5/16/2015 8:45	93	8.18	19.59	5.72	76.3	51262	34	101.6	8.02	20.47	6.64	89.5	49724	32.9
5/16/2015 9:00	92.9	8.17	19.58	5.57	74.2	51038	33.83	101.6	8.02	20.45	6.68	90.2	49723	32.9
5/16/2015 9:15	93.5	8.16	19.57	5.53	73.7	51159	33.92	101.8	8.03	20.43	6.77	91.1	49700	32.88
5/16/2015 9:30	93.2	8.16	19.58	5.58	74.4	51244	33.98	101.5	8.03	20.46	6.74	90.7	49659	32.85
5/16/2015 9:45	93.7	8.17	19.58	5.68	75.8	51297	34.02	101.8	8.03	20.46	6.79	91.4	49641	32.84
5/16/2015 10:00	93	8.18	19.63	5.97	79.7	51288	34.02	102.1	8.03	20.46	6.82	91.9	49611	32.81
5/16/2015 10:15	93.1	8.19	19.66	6.04	80.7	51310	34.04	102.7	8.03	20.47	6.82	91.8	49611	32.81
5/16/2015 10:30	93.8	8.2	19.7	6.12	81.8	51260	34	102.2	8.03	20.54	6.92	93.2	49586	32.8
5/16/2015 10:45	93.5	8.2	19.77	6.14	82.2	51287	34.02	102.6	8.03	20.56	6.91	93.1	49575	32.79
5/16/2015 11:00	93.5	8.21	19.83	6.21	83.2	51286	34.03	103.4	8.03	20.61	6.99	94.2	49515	32.75
5/16/2015 11:15	94.5	8.21	19.85	6.28	84.3	51329	34.06	102.7	8.03	20.73	7.13	96.3	49463	32.72
5/16/2015 11:30	93.7	8.21	19.91	6.3	84.6	51324	34.06	102.8	8.02	20.87	7.12	96.4	49362	32.65
5/16/2015 11:45	94.5	8.22	19.99	6.36	85.5	51319	34.06	103.4	8.02	20.86	7.06	95.6	49375	32.66
5/16/2015 12:00	95.3	8.22	20.11	6.38	86	51349	34.09	103.3	8.02	20.89	7.04	95.4	49337	32.63
5/16/2015 12:15	95	8.21	20.25	6.4	86.5	51326	34.08	103	8.02	20.98	7.08	96.1	49305	32.61
5/16/2015 12:30	94.2	8.22	20.4	6.5	88	51267	34.04	102.7	8.01	21.02	7.11	96.5	49339	32.64
5/16/2015 12:45	94.7	8.22	20.58	6.76	91.9	51303	34.08	102.9	8.01	21.09	7.09	96.4	49325	32.63
5/16/2015 13:00	94.5	8.23	20.73	6.89	93.8	51196	34	102.7	8	21.08	6.99	95	49446	32.72
5/16/2015 13:15	95.1	8.22	20.88	6.94	94.8	51333	34.11	103.6	8.01	21.12	6.9	93.8	49244	32.57
5/16/2015 13:30	94.3	8.23	21.03	7.04	96.5	51315	34.11	102.5	8.01	21.08	6.6	89.7	49479	32.74
5/16/2015 13:45	94.8	8.24	21.09	7.08	97.2	51320	34.11	103.1	8.01	21.2	6.89	93.9	49307	32.62
5/16/2015 14:00	94.6	8.24	21.12	7.15	98.1	51320	34.11	101.8	8.02	21.24	7.13	96.8	48563	32.07
5/16/2015 14:15	95	8.24	21.19	7.26	99.8	51306	34.11	102.9	8.02	21.27	7.03	95.6	49026	32.42
5/16/2015 14:30	95	8.25	21.23	7.38	101.5	51121	33.97	101.1	8.03	21.39	7.17	97.8	49429	32.72
5/16/2015 14:45	94.7	8.24	21.35	7.45	102.7	51294	34.1	101.9	8.01	21.73	7.58	104	49286	32.63
5/16/2015 15:00	93.8	8.24	21.43	7.5	103.5	51305	34.12	101.7	8	22.2	7.76	107.1	49277	32.64
5/16/2015 15:15	93.7	8.24	21.47	7.44	102.8	51349	34.15	101.4	8.01	22.41	7.83	108.5	49320	32.68
5/16/2015 15:30	93.8	8.24	21.48	7.44	102.8	51348	34.15	102	8	22.47	7.82	108.6	49339	32.69
5/16/2015 15:45	94.1	8.23	21.45	7.42	102.5	51279	34.1	102	8	22.52	7.86	109.2	49361	32.71
5/16/2015 16:00	94.2	8.24	21.52	7.42	102.6	51340	34.15	101.7	8	22.56	7.9	109.9	49385	32.73
5/16/2015 16:15	93.9	8.24	21.59	7.5	103.8	51344	34.15	101.9	8	22.63	7.9	110	49410	32.75
5/16/2015 16:30	93.7	8.24	21.65	7.61	105.5	51242	34.08	102.1	8	22.73	8.08	112.6	49413	32.76
5/16/2015 16:45	93.8	8.24	21.69	7.69	106.6	51289	34.11	102.1	8	22.76	8	111.5	49376	32.73

5/16/2015 17:00	93.8	8.24	21.68	7.65	106.1	51309	34.13	101.9	8.01	22.78	8.13	113.5	49377	32.73
5/16/2015 17:15	95.2	8.24	21.67	7.65	106.1	51319	34.14	101.9	8.02	22.76	8.42	117.5	49361	32.72
5/16/2015 17:30	93.2	8.24	21.66	7.75	107.5	51358	34.16	101.4	8.03	22.75	8.49	118.5	49414	32.76
5/16/2015 17:45	93.4	8.25	21.73	7.97	110.6	51372	34.18	102.4	8.02	22.78	8.47	118.3	49412	32.76
5/16/2015 18:00	94.6	8.25	21.76	8.02	111.4	51382	34.19	103.2	8.02	22.78	8.44	117.8	49446	32.78
5/16/2015 18:15	93.7	8.25	21.74	7.92	109.9	51313	34.13	102.6	8.02	22.75	8.3	115.9	49447	32.78
5/16/2015 18:30	94.9	8.24	21.7	7.66	106.3	51286	34.11	102.2	8.02	22.76	8.29	115.6	49480	32.81
5/16/2015 18:45	95	8.23	21.68	7.59	105.3	51232	34.07	101.5	8.02	22.75	7.65	106.7	49365	32.72
5/16/2015 19:00	93.5	8.23	21.65	7.52	104.1	50998	33.9	102.3	8.01	22.68	5.63	78.2	49354	32.71
5/16/2015 19:15	93.4	8.23	21.63	7.47	103.2	50651	33.64	102.2	8	22.64	7.87	109.5	49481	32.8
5/16/2015 19:30	93.2	8.22	21.58	7.42	102.4	50789	33.74	102.8	8	22.61	7.7	107.2	49448	32.78
5/16/2015 19:45	95.1	8.22	21.56	7.47	103.2	50782	33.73	102.8	7.99	22.62	6.37	88.5	49345	32.7
5/16/2015 20:00	93.4	8.21	21.54	7.31	101.1	51123	33.98	102	7.99	22.65	7	97.3	49143	32.55
5/16/2015 20:15	94.3	8.2	21.51	7.19	99.4	51309	34.12	102.1	7.98	22.66	7.09	98.7	49625	32.91
5/16/2015 20:30	95.7	8.19	21.49	7.22	99.8	51277	34.1	102.1	7.97	22.64	7.55	105.2	49633	32.92
5/16/2015 20:45	95.4	8.2	21.46	7.15	98.7	51326	34.13	102.7	7.97	22.59	7.88	109.7	49655	32.93
5/16/2015 21:00	95.9	8.21	21.44	7.12	98.2	51295	34.11	102.1	7.97	22.54	7.95	110.7	49656	32.93
5/16/2015 21:15	94.8	8.2	21.41	7.21	99.5	51242	34.07	102.6	7.96	22.52	7.97	110.8	49628	32.91
5/16/2015 21:30	95.3	8.2	21.39	6.99	96.5	51282	34.1	103.1	7.97	22.47	8.14	113.2	49648	32.92
5/16/2015 21:45	95	8.2	21.38	7.06	97.4	51228	34.06	103.4	7.99	22.37	8.08	112	49639	32.91
5/16/2015 22:00	94.7	8.2	21.37	6.91	95.2	51236	34.06	103	8.01	22.31	7.84	108.6	49601	32.88
5/16/2015 22:15	94.7	8.19	21.31	6.84	94.1	51241	34.06	102.5	8.01	22.28	7.93	109.8	49604	32.88
5/16/2015 22:30	94.1	8.19	21.27	6.53	89.8	51219	34.04	102.9	8.01	22.25	7.86	109	49620	32.89
5/16/2015 22:45	94.4	8.19	21.24	7.05	97	51190	34.02	102.3	8	22.25	7.72	107	49596	32.88
5/16/2015 23:00	94.7	8.19	21.23	6.64	91.2	51231	34.05	102.6	8	22.24	7.84	108.7	49587	32.87
5/16/2015 23:15	94.1	8.18	21.22	6.67	91.6	51209	34.03	102.8	8	22.22	8.03	111.2	49599	32.88
5/16/2015 23:30	94.3	8.19	21.22	6.49	89.3	51200	34.03	103.1	8	22.21	7.96	110.2	49573	32.86
5/16/2015 23:45	94.1	8.18	21.19	6.21	85.4	51237	34.05	102.7	7.99	22.2	7.89	109.1	49569	32.85
5/17/2015 0:00	94.1	8.19	21.18	6.4	87.9	51247	34.06	101.9	7.99	22.19	7.81	108	49550	32.84
5/17/2015 0:15	94.1	8.18	21.15	6.33	86.8	51184	34.01	102.4	7.98	22.16	7.6	105	49543	32.83
5/17/2015 0:30	93.5	8.16	21.12	6.07	83.2	51108	33.96	101.3	7.98	22.14	7.3	100.7	49518	32.81
5/17/2015 0:45	93.6	8.15	21.1	6.17	84.7	51192	34.02	102.5	7.98	22.13	7.09	97.8	49503	32.8
5/17/2015 1:00	93.8	8.17	21.07	6.31	86.5	51149	33.98	101.6	7.97	22.08	7.37	101.7	49503	32.8
5/17/2015 1:15	93.6	8.17	21.05	6.16	84.5	51189	34.01	101.4	7.98	22.05	7.31	100.7	49494	32.79
5/17/2015 1:30	93.4	8.17	21.05	6.05	82.9	51204	34.02	101.4	7.97	22.02	7.01	96.5	49447	32.76

5/17/2015 1:45	93.4	8.17	21.03	6.17	84.5	51161	33.99	101.1	7.98	22	6.85	94.4	49468	32.77
5/17/2015 2:00	93.1	8.17	21.01	6.11	83.7	51185	34.01	101.1	7.99	21.98	7.1	97.9	49436	32.75
5/17/2015 2:15	93.3	8.17	20.98	5.97	81.7	51161	33.99	101.6	8	21.97	7.67	105.8	49434	32.75
5/17/2015 2:30	94	8.16	20.98	5.96	81.5	51158	33.99	100.8	8	21.94	7.57	104.3	49474	32.77
5/17/2015 2:45	93.8	8.17	20.96	6.04	82.7	51202	34.02	101	8.01	21.92	7.61	104.8	49427	32.74
5/17/2015 3:00	93.6	8.17	20.94	6.01	82.2	51173	34	100.9	8.02	21.89	7.32	100.8	49477	32.77
5/17/2015 3:15	93.5	8.18	20.93	6.18	84.5	51239	34.04	101.4	8.02	21.87	7.53	103.7	49467	32.77
5/17/2015 3:30	93.5	8.18	20.9	5.98	81.8	51189	34.01	101.9	8.01	21.85	7.58	104.3	49488	32.78
5/17/2015 3:45	93.7	8.18	20.87	6.09	83.1	51143	33.97	100.9	8.01	21.84	7.43	102.2	49495	32.79
5/17/2015 4:00	93.3	8.18	20.86	5.92	80.9	51191	34.01	101.3	8.01	21.83	7.24	99.6	49532	32.81
5/17/2015 4:15	93.7	8.17	20.82	6.03	82.3	51142	33.97	101.4	8	21.83	6.87	94.6	49551	32.83
5/17/2015 4:30	94	8.17	20.79	6.01	81.9	51202	34.01	101.6	7.98	21.81	6.82	93.8	49573	32.84
5/17/2015 4:45	94.4	8.17	20.76	5.99	81.6	51232	34.03	101.8	7.98	21.8	6.66	91.4	49544	32.82
5/17/2015 5:00	94	8.18	20.76	6.1	83.1	51080	33.92	101.1	7.98	21.76	6.69	91.8	49585	32.85
5/17/2015 5:15	94	8.18	20.74	6.22	84.7	51023	33.87	102.3	7.99	21.67	6.91	94.6	49584	32.85
5/17/2015 5:30	93.2	8.16	20.71	5.89	80.2	51086	33.92	100.2	7.99	21.61	6.92	94.7	49587	32.84
5/17/2015 5:45	93.2	8.17	20.7	6.13	83.5	51093	33.93	101.6	7.99	21.57	6.83	93.6	49573	32.83
5/17/2015 6:00	94.7	8.18	20.7	6.11	83.2	51186	33.99	100.9	7.98	21.57	6.83	93.5	49613	32.86
5/17/2015 6:15	94.5	8.18	20.66	6.2	84.5	51353	34.12	103.8	7.97	21.56	6.62	90.7	49615	32.86
5/17/2015 6:30	94.4	8.17	20.65	5.99	81.6	51408	34.16	100	7.96	21.55	6.4	87.6	49652	32.89
5/17/2015 6:45	94.8	8.16	20.65	6	81.6	51172	33.98	100.6	7.97	21.54	6.51	89.2	49689	32.92
5/17/2015 7:00	94.4	8.17	20.65	6.01	81.8	51246	34.04	101.8	7.98	21.54	6.6	90.4	49672	32.91
5/17/2015 7:15	95.2	8.18	20.65	6.03	82.1	51125	33.95	102.7	7.98	21.52	6.42	87.9	49656	32.89
5/17/2015 7:30	95.3	8.17	20.65	6.05	82.3	51244	34.04	103.4	7.98	21.51	6.34	86.7	49691	32.92
5/17/2015 7:45	95.6	8.18	20.64	6	81.6	51255	34.04	101.9	7.97	21.52	6.32	86.5	49725	32.94
5/17/2015 8:00	94.8	8.19	20.63	6.16	83.8	51250	34.04	103.3	7.98	21.53	6.23	85.3	49725	32.94
5/17/2015 8:15	95	8.18	20.64	6.15	83.7	51270	34.05	101.3	7.98	21.55	6.17	84.5	49713	32.94
5/17/2015 8:30	95.3	8.19	20.56	6.19	84.1	51270	34.05	103	7.99	21.53	6.26	85.8	49735	32.95
5/17/2015 8:45	95.1	8.19	20.58	6.12	83.2	51244	34.03	102.4	8	21.49	6.44	88.2	49708	32.93
5/17/2015 9:00	95.9	8.19	20.56	6.22	84.4	51232	34.02	102.3	8	21.5	6.51	89.1	49689	32.92
5/17/2015 9:15	95.3	8.18	20.53	6.04	81.9	51231	34.02	102.3	7.99	21.52	6.21	85.2	49746	32.96
5/17/2015 9:30	95.4	8.17	20.48	5.93	80.4	51140	33.95	103.5	7.99	21.53	6.44	88.2	49733	32.95
5/17/2015 9:45	95.3	8.18	20.65	6.25	85	51249	34.04	102.5	7.99	21.55	6.47	88.6	49759	32.97
5/17/2015 10:00	95.5	8.2	20.86	6.58	89.8	50934	33.81	102.3	7.99	21.58	6.57	90	49726	32.95
5/17/2015 10:15	96.1	8.2	20.9	6.66	91	51283	34.08	100.7	8.01	21.62	6.8	93.1	49669	32.91

5/17/2015 10:30	95.9	8.21	20.96	6.69	91.5	51194	34.01	103.5	8.01	21.69	6.83	93.7	49650	32.89
5/17/2015 10:45	94.9	8.21	21.03	6.7	91.8	51228	34.04	101.4	8.01	21.74	6.77	92.9	49670	32.91
5/17/2015 11:00	95.6	8.21	21.11	6.76	92.7	51204	34.03	103.9	8.01	21.83	6.79	93.4	49655	32.9
5/17/2015 11:15	95.3	8.21	21.2	6.81	93.6	51295	34.1	101.9	8.01	21.87	6.79	93.4	49652	32.9
5/17/2015 11:30	94.9	8.22	21.4	7.05	97.2	51227	34.06	102	8.01	21.92	6.85	94.3	49601	32.87
5/17/2015 11:45	94.6	8.22	21.57	7.33	101.5	51250	34.08	102.1	8	21.96	6.95	95.6	49528	32.81
5/17/2015 12:00	95.3	8.22	21.66	7.3	101.2	51299	34.12	101.5	8	22.07	7.07	97.5	49412	32.73
5/17/2015 12:15	94.3	8.22	21.75	7.37	102.4	51242	34.08	101.5	8	22.23	7.3	100.8	49325	32.67
5/17/2015 12:30	94.3	8.22	21.76	7.38	102.5	51243	34.08	102	8.01	22.51	7.62	105.7	49021	32.46
5/17/2015 12:45	97.6	8.22	21.76	7.38	102.4	51240	34.08	101.7	8.02	22.55	7.69	106.8	49121	32.53
5/17/2015 13:00	95.3	8.22	21.78	7.39	102.6	51270	34.1	102.2	8.03	22.58	7.78	108.1	49178	32.58
5/17/2015 13:15	96.2	8.22	21.81	7.36	102.3	51266	34.1	101.6	8.03	22.65	7.78	108.3	49274	32.65
5/17/2015 13:30	95.7	8.22	21.95	7.43	103.4	51073	33.96	102	8.03	22.71	7.77	108.3	49330	32.7
5/17/2015 13:45	94.8	8.22	21.95	7.36	102.5	51057	33.95	102.1	8.03	22.82	7.72	107.7	49318	32.69
5/17/2015 14:00	94.3	8.22	22.03	7.4	103.4	51404	34.21	100.8	8.03	22.9	7.84	109.6	49295	32.68
5/17/2015 14:15	93.1	8.22	22.12	7.46	104.4	51511	34.3	102.1	8.03	22.97	7.9	110.6	49375	32.74
5/17/2015 14:30	94.2	8.23	22.18	7.53	105.4	51487	34.28	102	8.03	23.01	7.92	110.8	49368	32.73
5/17/2015 14:45	93.4	8.23	22.24	7.57	106.1	51467	34.27	101.6	8.03	23.07	7.98	111.7	49330	32.71
5/17/2015 15:00	95.5	8.22	22.23	7.53	105.5	51419	34.23	101.8	8.04	23.13	8.1	113.6	49434	32.79
5/17/2015 15:15	93.1	8.22	22.21	7.52	105.3	51368	34.19	101.7	8.04	23.18	8.14	114.2	49469	32.81
5/17/2015 15:30	94.1	8.22	22.19	7.44	104.1	51377	34.2	101.9	8.04	23.23	8.08	113.5	49361	32.74
5/17/2015 15:45	92.7	8.22	22.29	7.55	106	51371	34.2	102.7	8.04	23.27	8.19	115	49502	32.84
5/17/2015 16:00	94.3	8.22	22.33	7.37	103.3	51302	34.15	101.8	8.04	23.31	8.22	115.6	49525	32.86
5/17/2015 16:15	94.2	8.22	22.46	7.39	104	51318	34.17	102	8.03	23.34	8.21	115.5	49556	32.88
5/17/2015 16:30	93.5	8.22	22.5	7.38	103.9	51358	34.2	102	8.03	23.37	8.25	116.2	49550	32.88
5/17/2015 16:45	94	8.22	22.55	7.42	104.5	51425	34.25	102.3	8.04	23.38	8.36	117.8	49547	32.88
5/17/2015 17:00	94.5	8.22	22.62	7.45	105.2	51554	34.35	101.9	8.04	23.38	8.46	119.2	49553	32.88
5/17/2015 17:15	93.6	8.22	22.62	7.49	105.7	51539	34.34	102	8.03	23.37	8.47	119.3	49518	32.86
5/17/2015 17:30	93.8	8.22	22.63	7.42	104.8	51562	34.36	103.1	8.03	23.37	8.56	120.7	49532	32.87
5/17/2015 17:45	94	8.22	22.65	7.37	104	51429	34.26	101.7	8.03	23.37	8.38	118	49517	32.86
5/17/2015 18:00	93.8	8.21	22.66	7.4	104.5	51480	34.3	102.2	8.03	23.37	8.41	118.5	49494	32.84
5/17/2015 18:15	94.7	8.21	22.69	7.35	103.9	51482	34.3	102.4	8.02	23.37	8.27	116.4	49484	32.83
5/17/2015 18:30	94.6	8.21	22.7	7.44	105.1	51441	34.27	102.5	8.01	23.33	8.29	116.7	49497	32.84
5/17/2015 18:45	94.9	8.21	22.71	7.4	104.5	51453	34.28	102.6	8.01	23.32	8.27	116.4	49483	32.83
5/17/2015 19:00	94.9	8.21	22.7	7.39	104.4	51462	34.28	102.3	8.01	23.31	8.42	118.5	49487	32.83

5/17/2015 19:15	94.9	8.21	22.69	7.36	104.1	51509	34.32	102.9	8.01	23.27	8.62	121	49395	32.76
5/17/2015 19:30	94.4	8.21	22.66	7.19	101.5	51471	34.29	101.8	8.02	23.26	8.59	120.6	49491	32.83
5/17/2015 19:45	94.6	8.2	22.65	7.22	101.8	51192	34.08	101.5	8	23.28	8.43	118.4	49401	32.77
5/17/2015 20:00	94.5	8.2	22.63	7.2	101.6	51416	34.25	102.2	8	23.26	8.22	115.4	49294	32.69
5/17/2015 20:15	95	8.21	22.6	7.14	100.6	51382	34.22	102.2	7.99	23.25	8.59	120.7	49467	32.82
5/17/2015 20:30	94.9	8.2	22.6	7.16	101.1	51484	34.3	102.2	7.99	23.23	8.22	115.6	49499	32.84
5/17/2015 20:45	95	8.2	22.57	7.19	101.3	51476	34.29	101.1	7.97	23.24	7.76	109	49518	32.85
5/17/2015 21:00	95.3	8.18	22.54	6.77	95.4	51474	34.29	101.8	7.97	23.22	7.93	111.4	49529	32.86
5/17/2015 21:15	95.2	8.18	22.5	6.77	95.3	51371	34.21	102.5	7.97	23.21	8.16	114.7	49520	32.85
5/17/2015 21:30	95.1	8.17	22.47	6.64	93.5	51336	34.18	102.9	7.96	23.18	8.01	112.4	49518	32.85
5/17/2015 21:45	95.3	8.16	22.44	6.39	89.8	51342	34.18	103.3	7.95	23.13	8.17	114.6	49517	32.85
5/17/2015 22:00	95.1	8.16	22.4	6.41	90.1	51371	34.2	103.1	7.96	23.08	7.91	110.8	49495	32.83
5/17/2015 22:15	95.4	8.17	22.36	6.63	93.1	51370	34.2	102.7	7.95	23.05	7.54	105.6	49536	32.86
5/17/2015 22:30	95.4	8.17	22.34	6.41	90	51430	34.25	103.1	7.95	23	7.4	103.6	49525	32.85
5/17/2015 22:45	95.7	8.19	22.24	6.73	94.3	51403	34.22	102.8	7.95	22.97	7.5	105	49519	32.84
5/17/2015 23:00	95.5	8.17	22.15	6.63	92.7	51400	34.22	102.8	7.93	22.94	7	97.9	49531	32.85
5/17/2015 23:15	95.4	8.18	22.08	6.71	93.8	51340	34.17	103.2	7.93	22.9	6.7	93.6	49522	32.84
5/17/2015 23:30	94.6	8.17	22.06	6.6	92.2	51241	34.09	103.5	7.93	22.87	6.32	88.1	49512	32.84
5/17/2015 23:45	96	8.17	22.04	6.5	90.7	51234	34.09	103.6	7.94	22.84	6.82	95.3	49558	32.87
5/18/2015 0:00	95.3	8.17	22.02	6.29	87.6	50857	33.81	103	7.93	22.83	6.76	94.4	49521	32.84
5/18/2015 0:15	95.1	8.17	22.01	6.62	92.3	51230	34.08	102.6	7.92	22.81	6.64	92.5	49527	32.84
5/18/2015 0:30	95.2	8.17	21.99	6.56	91.4	51175	34.04	102.6	7.91	22.79	6.83	95.2	49547	32.86
5/18/2015 0:45	95.1	8.17	21.99	6.48	90.3	51249	34.1	102.7	7.92	22.78	6.81	94.9	49513	32.83
5/18/2015 1:00	95.4	8.17	21.94	6.54	91.2	51198	34.06	103	7.92	22.75	6.7	93.4	49562	32.87
5/18/2015 1:15	95.5	8.17	21.92	6.58	91.7	51287	34.12	103.4	7.92	22.74	6.66	92.8	49551	32.86
5/18/2015 1:30	94.9	8.18	21.93	6.53	91	51258	34.1	102.6	7.92	22.72	6.38	88.8	49572	32.88
5/18/2015 1:45	94.9	8.17	21.86	6.5	90.4	51228	34.08	102.6	7.92	22.71	6.78	94.3	49534	32.85
5/18/2015 2:00	94.9	8.16	21.87	6.51	90.6	51301	34.13	102.6	7.91	22.71	6.93	96.5	49524	32.84
5/18/2015 2:15	94.7	8.16	21.83	6.32	87.8	51264	34.1	103.1	7.91	22.71	7.54	105.1	49528	32.84
5/18/2015 2:30	94.7	8.17	21.82	6.41	89	51232	34.08	102.1	7.94	22.69	7.49	104.4	49506	32.83
5/18/2015 2:45	94.1	8.16	21.77	6.35	88.2	51255	34.09	102.4	7.96	22.69	7.46	103.8	49537	32.85
5/18/2015 3:00	94.7	8.16	21.77	6.17	85.8	51315	34.14	102.2	7.96	22.65	7.82	108.8	49520	32.83
5/18/2015 3:15	94.1	8.16	21.75	6.27	87.1	51314	34.14	102.2	7.96	22.62	7.49	104.4	49527	32.84
5/18/2015 3:30	93.6	8.15	21.73	6.07	84.2	51346	34.16	102.1	7.95	22.62	6.94	96.5	49465	32.79
5/18/2015 3:45	93.4	8.15	21.72	6.17	85.7	51378	34.18	101.3	7.94	22.6	6.65	92.5	49517	32.83

5/18/2015 4:00	94.5	8.15	21.69	6.13	85	51332	34.15	102	7.94	22.6	6.83	95.1	49514	32.83
5/18/2015 4:15	94	8.15	21.66	6.19	85.9	51357	34.16	101.4	7.94	22.54	7.26	100.9	49504	32.82
5/18/2015 4:30	94.3	8.15	21.67	6.3	87.3	51356	34.16	102	7.94	22.42	6.83	94.8	49518	32.82
5/18/2015 4:45	94.5	8.15	21.64	6.16	85.4	51394	34.19	101.5	7.94	22.42	6.86	95.2	49488	32.8
5/18/2015 5:00	94.8	8.14	21.62	5.94	82.3	51396	34.19	101.8	7.94	22.39	7.32	101.4	49522	32.83
5/18/2015 5:15	94.3	8.13	21.57	5.75	79.7	51389	34.18	101.7	7.96	22.4	7.37	102.1	49493	32.81
5/18/2015 5:30	94.2	8.14	21.55	5.85	80.9	51423	34.21	102.4	7.97	22.42	7.26	100.6	49366	32.71
5/18/2015 5:45	95.1	8.14	21.47	5.9	81.6	51335	34.14	102.5	7.97	22.43	7.26	100.6	49398	32.74
5/18/2015 6:00	95.2	8.14	21.48	5.73	79.3	51420	34.2	102.5	7.97	22.45	7.15	99.1	49388	32.73
5/18/2015 6:15	93.7	8.14	21.43	5.66	78.2	51409	34.19	102	7.98	22.46	6.94	96.2	49456	32.78
5/18/2015 6:30	95.1	8.13	21.34	5.59	77.1	51431	34.21	102	7.97	22.45	6.73	93.2	49512	32.82
5/18/2015 6:45	94.7	8.15	21.4	6.07	83.9	51476	34.24	102.6	7.96	22.46	6.77	93.8	49507	32.82
5/18/2015 7:00	94.3	8.15	21.36	6.01	82.9	51529	34.28	102.8	7.96	22.43	6.62	91.7	49422	32.75
5/18/2015 7:15	94.5	8.14	21.3	5.85	80.6	51466	34.23	103.1	7.96	22.43	6.82	94.6	49291	32.66
5/18/2015 7:30	95.4	8.15	21.3	5.89	81.2	51423	34.2	103.2	7.97	22.39	6.86	95.1	49440	32.77
5/18/2015 7:45	95.7	8.13	21.28	5.66	77.9	51398	34.18	102.9	7.97	22.35	6.87	95.1	49409	32.74
5/18/2015 8:00	95.2	8.14	21.23	5.81	79.9	51329	34.12	104	7.98	22.35	6.74	93.3	49313	32.67
5/18/2015 8:15	95.3	8.14	21.23	5.76	79.2	51388	34.17	103.6	7.98	22.3	6.44	89	49317	32.67
5/18/2015 8:30	95	8.15	21.2	5.8	79.7	51271	34.08	103.1	7.98	22.37	6.6	91.5	49352	32.7
5/18/2015 8:45	95.1	8.17	21.27	6.05	83.3	51454	34.22	103.2	7.98	22.38	6.63	91.8	49355	32.7
5/18/2015 9:00	95.6	8.17	21.26	6.05	83.3	51342	34.14	103.3	7.98	22.41	6.79	94.2	49307	32.67
5/18/2015 15:15	114.4	8.02	22.11	7.41	103.7	51615	34.38	104.5	7.4	23.36	7.88	112.2	50293	33.43
5/18/2015 15:30	115.2	8.03	22.21	7.45	104.5	51674	34.42	104.4	7.55	23.49	7.88	112.4	50423	33.53
5/18/2015 15:45	114.2	8.03	22.3	7.49	105.1	51651	34.41	104.3	7.6	23.55	7.89	112.7	50456	33.56
5/18/2015 16:00	114.4	8.04	22.48	7.59	107	51753	34.49	104.3	7.64	23.5	8.01	114.4	50413	33.53
5/18/2015 16:15	114.7	8.04	22.41	7.59	106.9	51617	34.39	104.2	7.67	23.44	8.25	117.5	50359	33.48
5/18/2015 16:30	114.4	8.04	22.45	7.62	107.4	51725	34.47	104.2	7.7	23.43	8.26	117.8	50373	33.5
5/18/2015 16:45	115.1	8.04	22.5	7.68	108.2	51702	34.46	104	7.72	23.46	8.25	117.6	50415	33.53
5/18/2015 17:00	114.1	8.05	22.59	7.72	109	51741	34.49	104	7.74	23.46	8.28	118.2	50448	33.55
5/18/2015 17:15	114.9	8.05	22.68	7.76	109.7	51785	34.52	104.1	7.75	23.5	8.26	117.8	50426	33.54
5/18/2015 17:30	115.4	8.06	22.73	7.78	110.2	51826	34.56	104.4	7.76	23.56	8.22	117.5	50488	33.59
5/18/2015 17:45	114.3	8.06	22.74	7.79	110.3	51829	34.56	104.1	7.77	23.57	8.17	116.8	50500	33.59
5/18/2015 18:00	114.8	8.06	22.75	7.75	109.8	51805	34.54	104.1	7.79	23.57	8.17	116.9	50520	33.61
5/18/2015 18:15	113.2	8.06	22.77	7.77	110.2	51824	34.56	104.3	7.8	23.56	8.22	117.5	50541	33.62
5/18/2015 18:30	114.7	8.06	22.74	7.75	109.7	51854	34.58	104.3	7.81	23.54	8.29	118.4	50521	33.61

5/18/2015 18:45	114.3	8.07	22.74	7.75	109.8	51831	34.56	104.1	7.82	23.53	8.29	118.4	50507	33.6
5/18/2015 19:00	114.6	8.06	22.75	7.72	109.4	51828	34.56	104.7	7.83	23.53	8.28	118.3	50514	33.6
5/18/2015 19:15	115.6	8.07	22.69	7.68	108.7	51804	34.54	104.8	7.83	23.48	8.33	118.8	50513	33.6
5/18/2015 19:30	115.2	8.06	22.67	7.65	108.2	51785	34.52	104.4	7.84	23.5	8.28	118.2	50551	33.63
5/18/2015 19:45	115.5	8.07	22.59	7.58	107.1	51797	34.53	104.6	7.85	23.42	8.27	117.9	50534	33.62
5/18/2015 20:00	115.5	8.07	22.53	7.67	108.3	51792	34.52	104	7.85	23.37	8.32	118.5	50514	33.6
5/18/2015 20:15	115.8	8.07	22.48	7.65	107.8	51780	34.51	104.8	7.86	23.34	8.27	117.7	50532	33.61
5/18/2015 20:30	116.2	8.07	22.45	7.59	107	51756	34.49	104.6	7.87	23.32	8.21	116.9	50511	33.59
5/18/2015 20:45	115.3	8.07	22.44	7.56	106.5	51769	34.5	104.5	7.87	23.32	8.19	116.6	50504	33.59
5/18/2015 21:00	115.8	8.07	22.41	7.51	105.7	51655	34.42	104.5	7.87	23.32	8.13	115.7	50514	33.6
5/18/2015 21:15	115.8	8.06	22.35	7.36	103.2	51076	33.98	104.5	7.87	23.32	8.15	115.9	50543	33.62
5/18/2015 21:30	115.4	8.08	22.37	7.41	104.3	51786	34.51	104.6	7.88	23.28	8.26	117.4	50567	33.63
5/18/2015 21:45	115.8	8.07	22.35	7.39	103.9	51538	34.33	104.8	7.89	23.28	8.27	117.6	50527	33.61
5/18/2015 22:00	115.7	8.07	22.29	7.34	103.1	51698	34.44	105.2	7.89	23.27	8.33	118.5	50570	33.64
5/18/2015 22:15	115.3	8.07	22.3	7.23	101.5	51741	34.48	104.2	7.89	23.25	8.3	118	50587	33.65
5/18/2015 22:30	114.8	8.07	22.3	7.22	101.4	51763	34.49	104.8	7.89	23.24	8.05	114.4	50592	33.65
5/18/2015 22:45	115.7	8.07	22.35	7.28	102.4	51826	34.54	104.8	7.9	23.22	8.14	115.7	50643	33.69
5/18/2015 23:00	115.7	8.06	22.35	7.06	99.3	51847	34.56	104.9	7.9	23.16	8.14	115.5	50569	33.63
5/18/2015 23:15	116.1	8.06	22.35	6.87	96.6	51859	34.57	105.2	7.9	23.14	8.09	114.8	50586	33.64
5/18/2015 23:30	116.2	8.08	22.36	6.83	96.2	51914	34.61	105.5	7.9	23.09	7.93	112.5	50618	33.67
5/18/2015 23:45	115.5	8.08	22.32	6.81	95.7	51878	34.58	105.2	7.9	23.04	7.9	111.9	50579	33.64
5/19/2015 0:00	115.9	8.1	22.34	6.99	98.4	51937	34.63	104.3	7.91	22.99	8.04	113.8	50562	33.62
5/19/2015 0:15	115.8	8.1	22.35	7	98.5	51904	34.6	105.2	7.91	22.98	7.89	111.6	50576	33.63
5/19/2015 0:30	115.8	8.1	22.3	7.02	98.6	51880	34.58	104.8	7.91	22.97	7.73	109.4	50587	33.64
5/19/2015 0:45	114.8	8.1	22.21	7.15	100.4	51828	34.54	104.6	7.91	22.94	7.81	110.4	50616	33.66
5/19/2015 1:00	115	8.1	22.15	7.1	99.5	51800	34.51	105.2	7.91	22.91	7.73	109.3	50586	33.64
5/19/2015 1:15	115.7	8.09	22.11	7.08	99.1	51763	34.49	105.4	7.92	22.88	7.79	110	50567	33.62
5/19/2015 1:30	115.2	8.09	22.02	7.01	98	51711	34.44	105.2	7.92	22.87	7.77	109.8	50579	33.63
5/19/2015 1:45	115.4	8.08	21.99	6.93	96.9	51746	34.47	105.1	7.92	22.83	7.68	108.5	50595	33.64
5/19/2015 2:00	115.4	8.07	22.03	6.71	93.9	51752	34.47	104.3	7.92	22.81	7.55	106.6	50611	33.65
5/19/2015 2:15	114.7	8.07	22.07	6.46	90.4	51772	34.49	104.1	7.92	22.8	7.65	107.9	50618	33.66
5/19/2015 2:30	114.6	8.07	22.08	6.35	88.9	51797	34.51	104.9	7.93	22.78	7.64	107.7	50624	33.66
5/19/2015 2:45	115.5	8.07	22.11	6.37	89.3	51811	34.52	104.3	7.92	22.78	7.44	104.9	50648	33.68
5/19/2015 3:00	115.3	8.07	22.13	6.53	91.6	51843	34.55	104.3	7.93	22.75	7.52	106	50657	33.68
5/19/2015 3:15	115.2	8.07	22.13	6.35	89	51849	34.55	104.3	7.93	22.74	7.62	107.4	50621	33.66

5/19/2015 3:30	115.5	8.07	22.08	6.39	89.4	51781	34.5	104.4	7.94	22.72	7.62	107.4	50600	33.64
5/19/2015 3:45	115.5	8.07	21.99	6.66	93	51794	34.5	104.5	7.94	22.7	7.6	107.1	50652	33.68
5/19/2015 4:00	115.3	8.07	22.01	6.15	85.9	51694	34.43	103.7	7.94	22.69	7.53	106.1	50624	33.66
5/19/2015 4:15	115.7	8.07	21.92	6.39	89.2	51693	34.43	103.2	7.94	22.72	7.43	104.7	50633	33.67
5/19/2015 4:30	114.6	8.07	21.85	6.6	91.9	51611	34.36	103.4	7.94	22.72	7.43	104.7	50658	33.68
5/19/2015 4:45	114.4	8.07	21.82	6.51	90.7	51615	34.36	103.2	7.94	22.68	7.38	103.9	50637	33.67
5/19/2015 5:00	114.8	8.07	21.7	6.59	91.5	51528	34.29	104.1	7.93	22.61	7.21	101.4	50658	33.68
5/19/2015 5:15	114.8	8.07	21.6	6.66	92.2	51506	34.27	103.1	7.93	22.53	7.17	100.7	50623	33.65
5/19/2015 5:30	114.7	8.06	21.47	6.57	90.8	51404	34.19	103.4	7.93	22.38	7.11	99.6	50608	33.63
5/19/2015 5:45	115	8.06	21.42	6.54	90.3	51349	34.15	103.2	7.94	22.33	7.21	100.9	50621	33.64
5/19/2015 6:00	114.8	8.06	21.41	6.45	89	51283	34.1	103.6	7.94	22.34	7.15	100.1	50652	33.67
5/19/2015 6:15	114.8	8.05	21.42	6.4	88.3	51404	34.19	104.2	7.94	22.35	7.15	100.1	50671	33.68
5/19/2015 6:30	116.1	8.06	21.4	6.52	90	51425	34.2	104.1	7.94	22.35	7.13	99.8	50675	33.68
5/19/2015 6:45	115	8.07	21.45	6.55	90.6	51510	34.27	104.1	7.95	22.38	7.14	100	50647	33.66
5/19/2015 7:00	114.7	8.07	21.39	6.45	89	51467	34.23	104.4	7.95	22.38	7.14	100	50651	33.67
5/19/2015 7:15	114.4	8.06	21.34	6.5	89.6	51416	34.19	104.4	7.95	22.39	7.1	99.5	50651	33.67
5/19/2015 7:30	115	8.06	21.29	6.47	89.1	51389	34.17	104.3	7.94	22.36	7.01	98.2	50640	33.66
5/19/2015 7:45	115.3	8.06	21.32	6.27	86.4	51411	34.19	104.5	7.94	22.37	7	98	50652	33.67
5/19/2015 8:00	115.3	8.06	21.34	6.28	86.5	51429	34.2	104.3	7.94	22.35	6.91	96.7	50639	33.66
5/19/2015 8:15	115.5	8.07	21.43	6.3	87	51545	34.29	105.2	7.94	22.34	6.86	96	50695	33.7
5/19/2015 8:30	116.5	8.07	21.48	6.19	85.6	51554	34.3	104.7	7.94	22.33	6.8	95.2	50650	33.66
5/19/2015 8:45	115.8	8.07	21.49	6.23	86.2	51571	34.32	105	7.94	22.33	6.7	93.7	50703	33.7
5/19/2015 9:00	115.9	8.07	21.41	6.21	85.7	51503	34.26	104.2	7.94	22.34	6.71	93.9	50733	33.73
5/19/2015 9:15	115.8	8.07	21.33	6.33	87.3	51468	34.23	105.3	7.94	22.36	6.78	94.9	50699	33.7
5/19/2015 9:30	116.3	8.07	21.32	6.5	89.7	51460	34.23	105.3	7.94	22.35	6.85	95.8	50642	33.66
5/19/2015 9:45	116.1	8.07	21.38	6.58	90.7	51434	34.21	104.8	7.94	22.29	6.96	97.2	50495	33.55
5/19/2015 10:00	114.5	8.07	21.45	6.61	91.4	51431	34.21	105.1	7.94	22.28	6.98	97.5	50462	33.52
5/19/2015 10:15	115.2	8.07	21.56	6.68	92.5	51439	34.22	104	7.94	22.2	7.15	99.8	50442	33.5
5/19/2015 10:30	115.3	8.07	21.6	6.72	93.1	51466	34.24	104.4	7.95	22.25	7.11	99.2	50397	33.47
5/19/2015 10:45	116.2	8.07	21.62	6.73	93.2	51443	34.23	105	7.94	22.36	6.9	96.5	50568	33.6
5/19/2015 11:00	115.1	8.07	21.66	6.72	93.3	51458	34.24	104.6	7.94	22.36	6.9	96.5	50504	33.56
5/19/2015 11:15	115.5	8.08	21.72	6.75	93.8	51476	34.26	104.6	7.95	22.45	6.99	97.9	50531	33.58
5/19/2015 11:30	115.4	8.08	21.82	6.82	94.8	51488	34.27	104.4	7.95	22.55	7.3	102.5	50339	33.44
5/19/2015 11:45	115.5	8.08	21.93	6.91	96.3	51535	34.31	104.6	7.95	22.73	7.44	104.6	50162	33.31
5/19/2015 12:00	115.1	8.08	22.01	7.01	97.9	51541	34.32	103.7	7.96	22.84	7.5	105.7	50252	33.39

5/19/2015 12:15	115.3	8.09	22.13	7.13	99.7	51513	34.3	103.7	7.96	22.9	7.54	106.4	50334	33.45
5/19/2015 12:30	115.2	8.09	22.21	7.2	100.9	51543	34.32	104.2	7.96	22.99	7.55	106.8	50369	33.48
5/19/2015 12:45	114.4	8.09	22.28	7.27	102	51542	34.33	104.8	7.96	23.06	7.57	107.2	50365	33.48
5/19/2015 13:00	115	8.09	22.37	7.35	103.3	51562	34.35	104.3	7.96	23.13	7.62	108	50361	33.48
5/19/2015 13:15	114.5	8.09	22.44	7.4	104.2	51547	34.34	103.9	7.96	23.21	7.64	108.4	50384	33.5
5/19/2015 13:30	113.7	8.1	22.52	7.52	106	51562	34.35	104	7.97	23.3	7.69	109.3	50450	33.55
5/19/2015 13:45	113.9	8.1	22.58	7.55	106.5	51555	34.35	104.2	7.97	23.42	7.74	110.3	50492	33.58
5/19/2015 14:00	114.2	8.1	22.63	7.61	107.4	51565	34.36	103.5	7.97	23.49	7.79	111.2	50564	33.64
5/19/2015 14:15	114.7	8.11	22.75	7.79	110.2	51463	34.29	103.4	7.97	23.57	7.85	112.2	50554	33.64
5/19/2015 14:30	114.4	8.11	22.86	7.94	112.6	51505	34.32	103.3	7.98	23.52	8	114.3	50523	33.61
5/19/2015 14:45	114.1	8.12	22.92	8.05	114.4	51638	34.42	104	7.98	23.57	8.07	115.4	50519	33.61
5/19/2015 15:00	114.2	8.12	22.96	8.11	115.2	51671	34.45	103.2	7.98	23.62	8.07	115.4	50433	33.55
5/19/2015 15:15	114.7	8.12	22.96	8.12	115.2	51464	34.29	102.9	7.98	23.67	8.06	115.4	50541	33.63
5/19/2015 15:30	114.1	8.12	23.01	8.16	116.1	51713	34.48	102.9	7.98	23.74	8.16	117.1	50528	33.62
5/19/2015 15:45	113.2	8.12	23.04	8.06	114.8	51714	34.48	103.2	7.99	23.76	8.34	119.7	50585	33.66
5/19/2015 16:00	113.7	8.12	23.07	8.14	115.8	51527	34.35	102.4	7.99	23.74	8.59	123.1	50567	33.65
5/19/2015 16:15	112.5	8.11	23.08	7.95	113.2	51721	34.49	102.4	7.99	23.77	8.54	122.6	50567	33.65
5/19/2015 16:30	113.9	8.1	23.09	7.61	108.4	51722	34.49	102	8	23.77	8.68	124.5	50557	33.64
5/19/2015 16:45	113.5	8.11	23.14	7.73	110.2	51753	34.52	102.3	8	23.78	8.67	124.4	50565	33.65
5/19/2015 17:00	113.6	8.13	23.19	8.05	114.9	51803	34.56	102.5	8	23.79	8.65	124.2	50607	33.68
5/19/2015 17:15	113.4	8.13	23.24	8.01	114.4	51800	34.56	102.3	8	23.8	8.69	124.7	50571	33.65
5/19/2015 17:30	112.4	8.12	23.23	7.96	113.7	51741	34.51	101.3	8	23.82	8.71	125.1	50601	33.68
5/19/2015 17:45	112.8	8.13	23.33	7.97	114.1	51834	34.58	101.2	8.01	23.86	8.7	125	50598	33.68
5/19/2015 18:00	112.7	8.13	23.33	7.96	114	51812	34.57	101.7	8.01	23.85	8.74	125.6	50605	33.68
5/19/2015 18:15	112.2	8.13	23.32	7.86	112.5	51822	34.58	102.1	8.01	23.86	8.72	125.3	50623	33.7
5/19/2015 18:30	112.2	8.13	23.34	7.91	113.3	51831	34.58	101.4	8.01	23.85	8.72	125.4	50635	33.7
5/19/2015 18:45	112.5	8.13	23.34	7.83	112.1	51831	34.58	101.3	8.01	23.82	8.76	125.8	50623	33.69
5/19/2015 19:00	112.5	8.14	23.33	7.78	111.4	51837	34.59	101.3	8.01	23.79	8.77	125.9	50603	33.68
5/19/2015 19:15	112.9	8.13	23.34	7.7	110.2	51826	34.58	101.4	8.01	23.74	8.77	125.8	50616	33.69
5/19/2015 19:30	112.3	8.14	23.25	7.8	111.5	51817	34.57	101.5	8.01	23.73	8.61	123.5	50611	33.68
5/19/2015 19:45	112.2	8.14	23.24	7.62	108.8	51817	34.57	101.2	8.01	23.75	8.57	123	50642	33.71
5/19/2015 20:00	112.6	8.14	23.2	7.68	109.5	51514	34.34	101.5	8.01	23.76	8.59	123.3	50655	33.72
5/19/2015 20:15	112.7	8.14	23.17	7.43	106	51807	34.56	102	8.01	23.74	8.47	121.5	50662	33.72
5/19/2015 20:30	112.7	8.13	23.15	7.23	103.2	51811	34.56	100.8	8.01	23.75	8.35	119.9	50706	33.75
5/19/2015 20:45	112.6	8.12	23.12	7.17	102.3	51805	34.56	101.6	8.01	23.74	8.26	118.6	50720	33.76

5/19/2015 21:00	112.7	8.12	23.11	6.92	98.6	51823	34.57	101.6	8.01	23.73	8.11	116.3	50746	33.78
5/19/2015 21:15	112.4	8.12	23.07	7.01	99.9	51820	34.56	101.6	8	23.71	8.23	118	50741	33.78
5/19/2015 21:30	112.3	8.12	23.03	7.46	106.3	51835	34.57	101.1	8	23.69	7.94	113.9	50772	33.8
5/19/2015 21:45	113	8.13	23.03	7.33	104.4	51803	34.55	102.3	7.99	23.68	7.75	111.1	50738	33.78
5/19/2015 22:00	112.7	8.12	23.01	7.02	99.9	51806	34.55	102.5	7.99	23.63	7.8	111.7	50715	33.76
5/19/2015 22:15	112.8	8.12	22.97	7.17	102	51801	34.55	101.6	8	23.57	8.17	117	50717	33.76
5/19/2015 22:30	113.2	8.11	22.94	7	99.6	51822	34.56	102.3	8.01	23.53	8.39	120	50688	33.73
5/19/2015 22:45	112.4	8.11	22.93	6.77	96.3	51824	34.56	101.7	8.01	23.5	8.27	118.2	50658	33.71
5/19/2015 23:00	112.4	8.11	22.87	6.81	96.7	51803	34.55	101.3	8.01	23.47	8.31	118.7	50660	33.71
5/19/2015 23:15	113	8.11	22.84	6.48	91.9	51784	34.53	101.3	8.01	23.45	8.37	119.4	50633	33.69
5/19/2015 23:30	112.2	8.11	22.82	6.47	91.8	51772	34.52	101.7	8.01	23.41	8.23	117.4	50630	33.69
5/19/2015 23:45	112.6	8.1	22.76	6.38	90.4	51744	34.5	101.5	8.01	23.38	8.26	117.8	50608	33.67
5/20/2015 0:00	112.3	8.1	22.71	6.6	93.4	51690	34.45	102	8.01	23.35	8.19	116.7	50588	33.65
5/20/2015 0:15	112.3	8.11	22.7	6.58	93.1	51714	34.47	102.3	8.01	23.31	8.26	117.6	50577	33.64
5/20/2015 0:30	112.1	8.09	22.65	6.34	89.6	51696	34.46	102.1	8.01	23.27	8.2	116.6	50589	33.65
5/20/2015 0:45	112.1	8.11	22.61	6.58	92.9	51657	34.43	101.7	8.01	23.24	8.04	114.3	50619	33.67
5/20/2015 1:00	112.2	8.1	22.59	6.39	90.2	51691	34.45	101.6	8.01	23.24	8.02	113.9	50572	33.64
5/20/2015 1:15	111.6	8.11	22.56	6.33	89.3	51709	34.46	101.9	8.02	23.23	8.23	117	50591	33.65
5/20/2015 1:30	112.3	8.11	22.49	6.59	92.8	51641	34.41	101.6	8.02	23.22	8.31	118.1	50594	33.65
5/20/2015 1:45	112	8.1	22.48	6.44	90.7	51662	34.43	101.7	8.02	23.21	8.24	117.1	50609	33.66
5/20/2015 2:00	111.6	8.11	22.46	6.53	92	51650	34.42	101.8	8.02	23.19	8.2	116.5	50637	33.68
5/20/2015 2:15	111.8	8.1	22.44	6.41	90.3	51668	34.43	101.8	8.02	23.18	8.07	114.6	50620	33.67
5/20/2015 2:30	112	8.11	22.44	6.43	90.6	51669	34.43	100.7	8.01	23.14	7.97	113.1	50479	33.57
5/20/2015 2:45	111.8	8.11	22.41	6.43	90.5	51683	34.44	101.1	8.01	23.1	7.89	111.9	50582	33.64
5/20/2015 3:00	111.7	8.11	22.39	6.26	88	51690	34.44	101.1	8	23.07	7.89	111.9	50594	33.65
5/20/2015 3:15	111.8	8.11	22.35	6.46	90.8	51717	34.46	101.1	8.01	23.08	7.9	112	50574	33.63
5/20/2015 3:30	111.7	8.11	22.32	6.24	87.6	51677	34.43	101.4	8.01	23.05	7.82	110.8	50586	33.64
5/20/2015 3:45	111.6	8.11	22.29	6.13	86.1	51698	34.44	100.8	8	22.98	7.71	109	50550	33.61
5/20/2015 4:00	111.5	8.1	22.26	6	84.3	51707	34.45	101.2	8	22.91	7.55	106.6	50555	33.61
5/20/2015 4:15	111.3	8.1	22.2	6.09	85.4	51699	34.44	100.5	8.01	22.79	7.59	107.1	50574	33.62
5/20/2015 4:30	111.3	8.1	22.15	6.11	85.6	51677	34.42	101	8	22.82	7.56	106.7	50548	33.61
5/20/2015 4:45	111.6	8.09	22.11	5.9	82.6	51654	34.4	100.7	8	22.83	7.6	107.2	50535	33.6
5/20/2015 5:00	111.4	8.09	22.11	5.79	81	51673	34.42	100.4	8.01	22.85	7.55	106.6	50549	33.61
5/20/2015 5:15	111.4	8.1	22.08	5.98	83.6	51666	34.41	100.7	8	22.86	7.53	106.3	50574	33.63
5/20/2015 5:30	110.8	8.1	22.05	5.91	82.7	51688	34.43	100.7	8	22.84	7.39	104.4	50542	33.6

5/20/2015 5:45	111	8.1	22.02	5.84	81.7	51652	34.4	101.2	8	22.82	7.32	103.3	50566	33.62
5/20/2015 6:00	111.7	8.1	21.98	5.85	81.7	51634	34.38	100.7	7.99	22.78	7.25	102.2	50525	33.59
5/20/2015 6:15	111.3	8.1	21.96	5.72	79.8	51661	34.4	101	7.99	22.78	7.26	102.3	50538	33.6
5/20/2015 6:30	112.3	8.1	21.93	5.98	83.5	51657	34.4	101.6	7.99	22.77	7.21	101.6	50531	33.59
5/20/2015 6:45	112.3	8.1	21.9	5.94	82.9	51658	34.4	101.3	7.99	22.65	7.17	100.8	50434	33.51
5/20/2015 7:00	111.3	8.1	21.89	5.74	80.1	51626	34.37	100.7	7.99	22.58	7	98.3	50433	33.51
5/20/2015 7:15	112.1	8.1	21.86	5.78	80.5	51656	34.4	101.3	7.99	22.63	6.92	97.3	50488	33.55
5/20/2015 7:30	112	8.1	21.83	5.77	80.3	51590	34.34	100.8	7.98	22.64	6.62	93.2	50549	33.6
5/20/2015 7:45	112.5	8.09	21.82	5.47	76.2	51639	34.38	100.9	7.98	22.53	6.73	94.4	50506	33.56
5/20/2015 8:00	111.7	8.1	21.8	5.96	83	51649	34.39	101	7.98	22.55	6.67	93.7	50631	33.66
5/20/2015 8:15	112.6	8.1	21.77	6.01	83.6	51672	34.4	100.8	7.98	22.53	6.76	94.9	50558	33.6
5/20/2015 8:30	111.6	8.11	21.78	5.95	82.8	51652	34.39	101	7.98	22.47	6.83	95.7	50513	33.57
5/20/2015 8:45	111.5	8.11	21.77	5.85	81.4	51678	34.41	101	7.98	22.5	6.82	95.6	50493	33.55
5/20/2015 9:00	111.4	8.11	21.75	6.01	83.6	51667	34.4	101.4	7.98	22.54	6.83	95.9	50541	33.59
5/20/2015 9:15	111.4	8.11	21.73	6.07	84.4	51646	34.38	101.1	7.98	22.51	6.77	95	50509	33.56
5/20/2015 9:30	111.4	8.1	21.73	6.06	84.2	51622	34.36	101.4	7.98	22.46	6.87	96.2	50452	33.52
5/20/2015 9:45	111.5	8.11	21.74	6.23	86.6	51690	34.42	100.7	7.98	22.48	6.94	97.2	50399	33.48
5/20/2015 10:00	112.2	8.1	21.74	6.19	86	51737	34.45	101.5	7.98	22.53	6.89	96.7	50356	33.45
5/20/2015 10:15	113.2	8.11	21.8	6.26	87.1	51612	34.36	101.3	7.98	22.58	6.98	98	50266	33.39
5/20/2015 10:30	111.6	8.11	21.95	6.43	89.7	51748	34.47	101.1	7.98	22.54	7.11	99.6	50124	33.28
5/20/2015 10:45	111.5	8.11	21.96	6.45	90	51740	34.46	101.6	7.98	22.51	7.24	101.3	49978	33.17
5/20/2015 11:00	112.1	8.11	21.99	6.46	90.2	51767	34.48	101.7	7.98	22.52	7.28	101.8	49857	33.08
5/20/2015 11:15	112.7	8.12	22.06	6.51	91.1	51739	34.47	101.9	7.98	22.54	7.38	103.3	49822	33.05
5/20/2015 11:30	112.6	8.12	22.14	6.61	92.6	51766	34.49	101.4	7.98	22.62	7.4	103.7	49825	33.06
5/20/2015 11:45	112.2	8.12	22.18	6.66	93.4	51775	34.5	101.4	7.98	22.76	7.4	104	49914	33.13
5/20/2015 12:00	112.7	8.12	22.27	6.69	94	51793	34.51	100.9	7.98	22.79	7.39	103.9	49965	33.17
5/20/2015 12:15	112.3	8.12	22.39	6.85	96.4	51792	34.52	101.3	7.98	22.91	7.4	104.4	49939	33.15
5/20/2015 12:30	112.5	8.12	22.45	6.88	97	51827	34.55	101.3	7.98	23.06	7.45	105.2	49954	33.17
5/20/2015 12:45	112.8	8.12	22.51	6.92	97.7	51826	34.55	101.1	7.98	23.13	7.45	105.5	50040	33.24
5/20/2015 13:00	113.4	8.13	22.58	6.98	98.6	51814	34.54	100.5	7.98	23.22	7.48	106.1	50079	33.27
5/20/2015 13:15	113	8.13	22.62	7.02	99.2	51674	34.44	101.7	7.99	23.32	7.5	106.5	50104	33.29
5/20/2015 13:30	112.6	8.13	22.72	7.11	100.7	51827	34.56	101.1	7.99	23.38	7.53	107.1	50159	33.33
5/20/2015 13:45	113.7	8.13	22.82	7.2	102.1	51879	34.6	101.5	7.99	23.46	7.57	107.9	50223	33.38
5/20/2015 14:00	113	8.13	22.93	7.32	104.1	51858	34.59	101	7.99	23.54	7.58	108.3	50286	33.43
5/20/2015 14:15	111.5	8.13	22.95	7.31	104	51840	34.58	101	7.99	23.6	7.6	108.7	50277	33.43

5/20/2015 14:30	113	8.13	22.98	7.31	104	51857	34.59	101	7.99	23.67	7.68	109.9	50271	33.43
5/20/2015 14:45	111.6	8.14	23.11	7.49	106.8	51865	34.6	101	7.99	23.69	7.77	111.2	50253	33.41
5/20/2015 15:00	111.8	8.14	23.15	7.49	106.8	51845	34.59	100.5	7.99	23.78	7.78	111.5	50300	33.45
5/20/2015 15:15	112.3	8.14	23.21	7.56	108	51782	34.54	100	8	23.86	7.83	112.4	50337	33.48
5/20/2015 15:30	111	8.14	23.28	7.64	109.4	51895	34.63	100.8	8	23.92	7.93	114	50378	33.51
5/20/2015 15:45	111.5	8.15	23.34	7.7	110.3	51920	34.65	100.4	8	24.03	8.01	115.3	50420	33.55
5/20/2015 16:00	110.7	8.15	23.37	7.72	110.6	51892	34.63	100.2	8.01	24.04	8.06	116.2	50417	33.55
5/20/2015 16:15	110.9	8.15	23.42	7.84	112.4	51918	34.65	100.6	8.01	24.04	8.1	116.7	50390	33.53
5/20/2015 16:30	111.4	8.15	23.44	7.89	113.2	51934	34.66	100.5	8.01	24.04	8.15	117.4	50404	33.54
5/20/2015 16:45	111.2	8.16	23.44	7.94	114	51954	34.68	100.5	8.01	24	8.3	119.4	50352	33.5
5/20/2015 17:00	111.1	8.16	23.44	7.93	113.8	51961	34.68	100.3	8.02	24.01	8.36	120.4	50352	33.5
5/20/2015 17:15	111.3	8.16	23.44	8	114.7	51949	34.68	99.9	8.02	24	8.41	121.1	50365	33.51
5/20/2015 17:30	110.6	8.16	23.46	8.02	115.1	51944	34.67	100.4	8.02	24.01	8.38	120.7	50348	33.5
5/20/2015 17:45	110.2	8.16	23.44	8.02	115	51943	34.67	101	8.02	23.99	8.39	120.7	50370	33.51
5/20/2015 18:00	110.6	8.16	23.45	7.91	113.6	51966	34.69	100.4	8.02	24.01	8.33	119.8	50305	33.46
5/20/2015 18:15	110.5	8.16	23.45	7.83	112.5	51991	34.71	100.1	8.02	24.04	8.3	119.6	50363	33.51
5/20/2015 18:30	111.7	8.16	23.43	7.76	111.4	51991	34.71	100.1	8.02	24.04	8.27	119.2	50372	33.51
5/20/2015 18:45	110.9	8.15	23.43	7.62	109.3	52006	34.72	99.5	8.02	24.02	8.47	122	50393	33.53
5/20/2015 19:00	110.7	8.15	23.43	7.48	107.4	52011	34.72	99.3	8.02	24	8.28	119.2	50393	33.53
5/20/2015 19:15	111.4	8.15	23.41	7.35	105.5	51983	34.7	100.8	8.01	23.97	8.16	117.4	50371	33.51
5/20/2015 19:30	111.1	8.15	23.37	7.31	104.8	51981	34.7	100.6	8.03	23.94	8.55	122.9	50351	33.5
5/20/2015 19:45	111.4	8.14	23.32	7.35	105.2	51990	34.7	100.3	8.01	23.93	8.29	119.2	50378	33.52
5/20/2015 20:00	111.4	8.15	23.29	7.42	106.2	51975	34.69	100	8.02	23.91	8.4	120.7	50386	33.52
5/20/2015 20:15	112	8.15	23.26	7.33	104.9	52008	34.71	101.2	8.02	23.88	8.43	121.1	50407	33.54
5/20/2015 20:30	111.6	8.14	23.24	7.15	102.2	51984	34.69	100.3	8.02	23.86	8.25	118.5	50402	33.53
5/20/2015 20:45	112.5	8.14	23.24	7.15	102.3	52004	34.71	101.2	8.02	23.87	8.03	115.4	50466	33.58
5/20/2015 21:00	111.5	8.15	23.23	7.26	103.8	52015	34.72	100.8	8.01	23.86	7.83	112.5	50487	33.59
5/20/2015 21:15	111.9	8.14	23.17	7.18	102.6	52014	34.71	100.7	8.01	23.81	7.89	113.3	50440	33.56
5/20/2015 21:30	112	8.14	23.15	6.97	99.5	52007	34.71	99.8	8	23.79	7.91	113.5	50466	33.58
5/20/2015 21:45	112.1	8.12	23.15	6.52	93.1	52000	34.7	100.9	8.01	23.73	8.07	115.6	50474	33.58
5/20/2015 22:00	112	8.14	23.13	6.6	94.3	52036	34.73	101	8.02	23.67	8.18	117.1	50414	33.53
5/20/2015 22:15	111.7	8.15	23.11	6.88	98.1	52047	34.74	100.9	8.01	23.68	7.74	110.9	50421	33.54
5/20/2015 22:30	111.9	8.14	23.07	6.93	98.9	52023	34.72	100.8	8	23.64	7.5	107.3	50450	33.56
5/20/2015 22:45	112.4	8.15	23.02	7.1	101.2	51996	34.7	100.9	8.01	23.59	7.96	113.7	50410	33.53
5/20/2015 23:00	112.4	8.14	22.97	7.04	100.3	51971	34.67	101.2	8.01	23.59	7.92	113.2	50407	33.53

5/20/2015 23:15	112.5	8.13	22.85	6.72	95.4	51912	34.63	101.9	8.01	23.55	7.92	113.1	50399	33.52
5/20/2015 23:30	111.8	8.13	22.71	6.8	96.3	51869	34.59	101	8.01	23.52	7.64	109	50438	33.55
5/20/2015 23:45	112.4	8.13	22.76	6.52	92.5	51936	34.64	100.9	8	23.5	7.51	107.1	50446	33.55
5/21/2015 0:00	111.8	8.13	22.78	6.59	93.4	51947	34.65	101.2	8	23.48	7.65	109.2	50439	33.55
5/21/2015 0:15	112.5	8.13	22.64	6.66	94.2	51869	34.59	101.1	8	23.45	7.62	108.7	50445	33.55
5/21/2015 0:30	112	8.13	22.58	6.71	94.7	51787	34.52	101	8	23.45	7.32	104.3	50443	33.55
5/21/2015 0:45	112.5	8.12	22.56	6.65	93.9	51823	34.55	101.1	8	23.39	7.41	105.6	50447	33.55
5/21/2015 1:00	112.6	8.12	22.55	6.64	93.7	51819	34.54	101.2	8	23.37	7.24	103.1	50452	33.55
5/21/2015 1:15	112.1	8.12	22.57	6.51	91.9	51831	34.55	100.8	8.01	23.37	7.5	106.9	50465	33.56
5/21/2015 1:30	111.4	8.11	22.48	6.46	91	51750	34.49	100.8	8	23.33	7.37	104.9	50458	33.56
5/21/2015 1:45	111.3	8.11	22.39	6.51	91.5	51738	34.48	101.3	8	23.32	7.33	104.3	50435	33.54
5/21/2015 2:00	111.4	8.11	22.44	6.34	89.4	51796	34.52	100.3	7.99	23.31	6.98	99.4	50451	33.55
5/21/2015 2:15	111	8.11	22.44	6.34	89.4	51816	34.54	100.3	8	23.3	7.43	105.6	50462	33.56
5/21/2015 2:30	110.3	8.11	22.44	6.41	90.3	51801	34.53	99.8	8.01	23.3	7.76	110.4	50476	33.57
5/21/2015 2:45	111.2	8.11	22.4	6.39	90	51786	34.51	100.4	8.01	23.32	7.73	110	50470	33.56
5/21/2015 3:00	111.6	8.12	22.42	6.53	92	51792	34.52	100.6	8.01	23.3	7.76	110.3	50485	33.57
5/21/2015 3:15	110.9	8.12	22.39	6.49	91.3	51858	34.57	99.7	8.01	23.27	7.71	109.6	50470	33.56
5/21/2015 3:30	110.7	8.12	22.38	6.29	88.6	51830	34.55	99.9	8.01	23.22	7.63	108.3	50438	33.54
5/21/2015 3:45	110.4	8.11	22.33	6.23	87.6	51821	34.54	100.5	8	23.26	7.4	105.1	50439	33.54
5/21/2015 4:00	110.5	8.12	22.32	6.3	88.6	51858	34.57	100.4	8	23.26	7.26	103.2	50488	33.58
5/21/2015 4:15	110.8	8.12	22.27	6.29	88.4	51831	34.54	100.4	8	23.22	7.34	104.2	50457	33.55
5/21/2015 4:30	110.9	8.11	22.24	6.19	86.9	51814	34.53	100.1	8	23.17	7.31	103.7	50458	33.55
5/21/2015 4:45	111.1	8.12	22.22	6.43	90.3	51842	34.55	99.3	8	23.04	7.08	100.2	50448	33.54
5/21/2015 5:00	112.2	8.12	22.21	6.38	89.6	51915	34.6	100.8	8	23.03	7.17	101.5	50450	33.54
5/21/2015 5:15	110.8	8.12	22.17	6.41	89.9	51914	34.6	99.9	8	23.05	7.12	100.8	50429	33.52
5/21/2015 5:30	111.4	8.13	22.17	6.53	91.6	51934	34.62	101.2	8	23.07	7.17	101.6	50451	33.54
5/21/2015 5:45	110.9	8.13	22.15	6.48	90.9	51941	34.62	100	8	23.13	7.16	101.5	50429	33.53
5/21/2015 6:00	111.4	8.12	22.08	6.24	87.4	51915	34.6	100.2	7.99	23.16	7.04	99.8	50426	33.53
5/21/2015 6:15	110.7	8.12	22.06	6.2	86.9	51891	34.58	100.8	7.99	23.17	7.01	99.5	50382	33.49
5/21/2015 6:30	110.4	8.11	21.95	6.06	84.7	51856	34.55	100.6	7.99	23.2	7.12	101.1	50398	33.51
5/21/2015 6:45	111.2	8.1	21.82	5.98	83.4	51801	34.5	100.4	7.99	23.13	6.93	98.2	50345	33.46
5/21/2015 7:00	110.8	8.1	21.81	5.98	83.3	51841	34.53	101.1	7.99	23.14	6.87	97.5	50373	33.49
5/21/2015 7:15	110.8	8.09	21.74	5.85	81.5	51814	34.51	101.1	7.98	23.11	6.79	96.1	50244	33.39
5/21/2015 7:30	110.4	8.09	21.72	5.86	81.4	51817	34.51	100.9	7.98	23.15	6.71	95.1	50309	33.44
5/21/2015 7:45	112.2	8.1	21.72	5.87	81.7	51806	34.5	100.8	7.98	23.1	6.7	94.9	50333	33.45

5/21/2015 8:00	112	8.09	21.67	5.8	80.6	51795	34.49	101.6	7.98	23.02	6.78	95.9	50305	33.43
5/21/2015 8:15	111.6	8.09	21.65	5.79	80.5	51819	34.51	101.4	7.98	23.05	6.84	96.8	50378	33.49
5/21/2015 8:30	111.5	8.09	21.66	5.78	80.3	51810	34.5	101	7.98	23.09	6.76	95.7	50377	33.49
5/21/2015 8:45	111.4	8.1	21.66	5.86	81.5	51835	34.52	101	7.97	23.14	6.62	93.8	50364	33.48
5/21/2015 9:00	112	8.1	21.69	5.88	81.7	51853	34.54	101.2	7.97	23.12	6.52	92.4	50410	33.51
5/21/2015 9:15	110.4	8.1	21.7	5.89	81.9	51833	34.52	101	7.97	23.14	6.59	93.4	50374	33.49
5/21/2015 9:30	112.2	8.1	21.71	5.93	82.4	51844	34.53	101.1	7.97	23.11	6.55	92.9	50443	33.54
5/21/2015 9:45	111.3	8.1	21.77	6.04	84.1	51888	34.56	101.2	7.98	23.06	6.63	93.8	50372	33.48
5/21/2015 10:00	111.1	8.11	21.83	6.11	85.2	51894	34.57	101.1	7.98	22.89	6.89	97.2	50281	33.41
5/21/2015 10:15	112.3	8.11	21.86	6.11	85.2	51877	34.56	100.5	8	22.38	7.34	102.5	49810	33.04
5/21/2015 10:30	112.1	8.11	21.84	6.06	84.5	51866	34.55	101.2	8	22.3	7.44	103.6	49740	32.98
5/21/2015 10:45	113	8.11	21.82	6.1	85	51899	34.58	101.6	8	22.33	7.4	103.1	49748	32.99
5/21/2015 11:00	113.5	8.11	21.76	6.11	85	51599	34.35	101.6	7.99	22.51	7.19	100.6	49955	33.15
5/21/2015 11:15	113.5	8.11	21.75	6.11	85	51831	34.52	101.9	7.99	22.73	6.96	97.8	50058	33.24
5/21/2015 11:30	111.9	8.1	21.74	6.06	84.3	51745	34.46	102.7	7.99	22.75	6.96	97.9	50105	33.27
5/21/2015 11:45	113.2	8.11	21.73	6.09	84.5	51240	34.08	102.1	7.99	22.61	6.95	97.5	50086	33.25
5/21/2015 12:00	112.7	8.11	21.71	6.08	84.3	51170	34.03	101.7	7.98	22.89	6.82	96.2	50115	33.28
5/21/2015 12:15	112.1	8.11	21.72	6.11	84.8	51502	34.28	102	7.98	23.01	6.76	95.6	50216	33.36
5/21/2015 12:30	112.2	8.11	21.73	6.16	85.7	51861	34.54	102.4	7.99	22.77	6.94	97.6	50137	33.3
5/21/2015 12:45	111.1	8.12	21.79	6.34	88.4	51901	34.58	102.1	8	22.59	7.21	101	50082	33.25
5/21/2015 13:00	112.6	8.12	21.88	6.47	90.2	51873	34.56	101.6	8	22.61	7.24	101.5	49874	33.1
5/21/2015 13:15	112.2	8.12	22	6.53	91.4	51900	34.58	102.3	8	22.65	7.25	101.7	50043	33.22
5/21/2015 13:30	112.6	8.12	22.07	6.55	91.7	51905	34.59	101.6	7.99	22.73	7.27	102.1	49995	33.19
5/21/2015 13:45	111.9	8.12	22.16	6.58	92.2	51846	34.55	101.1	8	22.78	7.35	103.4	49967	33.17
5/21/2015 14:00	112.1	8.12	22.27	6.66	93.5	51942	34.63	101.6	8	22.9	7.37	103.9	49982	33.19
5/21/2015 14:15	112.1	8.13	22.46	6.81	96.1	52006	34.68	100.8	8	23.01	7.41	104.6	50016	33.22
5/21/2015 14:30	111.3	8.13	22.6	6.89	97.4	51996	34.68	101.2	8	23.14	7.52	106.5	50023	33.23
5/21/2015 14:45	112.1	8.14	22.62	6.98	98.8	52040	34.71	101.3	8	23.17	7.62	108	50044	33.24
5/21/2015 15:00	112.3	8.14	22.72	7.06	100.1	52028	34.71	101.6	8	23.22	7.63	108.2	50060	33.26
5/21/2015 15:15	112	8.14	22.73	7.07	100.3	52024	34.71	101.2	8.01	23.25	7.79	110.5	50066	33.26
5/21/2015 15:30	111.2	8.14	22.75	7.13	101.1	51990	34.68	100.9	8.01	23.33	7.77	110.4	50093	33.28
5/21/2015 15:45	111.9	8.14	22.8	7.14	101.3	51919	34.63	100.7	8	23.41	7.67	109.1	50090	33.28
5/21/2015 16:00	111.4	8.14	22.76	7.12	101	52013	34.7	100.8	8.01	23.49	7.79	111.1	50140	33.32
5/21/2015 16:15	111.5	8.14	22.77	7.22	102.4	52033	34.71	99.8	8.01	23.54	7.9	112.7	50149	33.33
5/21/2015 16:30	111.3	8.14	22.81	7.25	103	52021	34.71	100.5	8.01	23.55	7.87	112.2	50133	33.32

5/21/2015 16:45	111.4	8.15	22.87	7.35	104.5	52042	34.72	100.6	8.01	23.54	7.82	111.6	50146	33.33
5/21/2015 17:00	110.6	8.15	22.88	7.36	104.5	51905	34.62	99.1	8.01	23.56	7.9	112.8	50157	33.34
5/21/2015 17:15	110.9	8.15	22.87	7.37	104.8	52045	34.73	99.7	8.01	23.55	7.85	112	50149	33.33
5/21/2015 17:30	110.6	8.15	22.86	7.44	105.8	52004	34.7	99.9	8.01	23.59	7.97	113.7	50178	33.36
5/21/2015 17:45	110.5	8.15	22.82	7.35	104.4	52023	34.71	99.5	8.02	23.63	8.05	115	50205	33.38
5/21/2015 18:00	110.6	8.15	22.76	7.3	103.5	52006	34.69	99.6	8.02	23.6	8.1	115.6	50203	33.37
5/21/2015 18:15	111.9	8.14	22.68	7.19	101.9	51978	34.67	99.4	8.02	23.57	8.04	114.8	50182	33.36
5/21/2015 18:30	111.3	8.14	22.66	7.2	101.9	52003	34.69	99.5	8.02	23.58	8.13	116	50174	33.35
5/21/2015 18:45	111.1	8.14	22.63	7.16	101.3	52006	34.69	100.3	8.02	23.55	8.07	115.2	50202	33.37
5/21/2015 19:00	110.7	8.14	22.62	7.13	100.9	51977	34.67	100.5	8.02	23.53	8	114.1	50217	33.38
5/21/2015 19:15	111.2	8.14	22.6	7.06	99.8	51958	34.65	100.6	8.02	23.52	8.01	114.3	50184	33.36
5/21/2015 19:30	111.4	8.14	22.59	7.11	100.6	52038	34.71	100.9	8.02	23.52	8.09	115.4	50192	33.36
5/21/2015 19:45	111.4	8.14	22.53	7	99	52036	34.71	101.1	8.03	23.43	8.17	116.3	50191	33.36
5/21/2015 20:00	111.7	8.15	22.67	7.1	100.5	52127	34.78	100.6	8.02	23.43	8.06	114.8	50199	33.37
5/21/2015 20:15	110.8	8.15	22.56	7.01	99.1	52125	34.77	100.5	8.02	23.44	7.96	113.3	50210	33.37
5/21/2015 20:30	111.9	8.14	22.51	6.94	98	52048	34.72	100.1	8.02	23.37	7.86	111.9	50244	33.4
5/21/2015 20:45	111.7	8.14	22.53	6.92	97.8	52094	34.75	100.5	8.02	23.38	7.78	110.7	50252	33.4
5/21/2015 21:00	111.4	8.14	22.47	6.97	98.4	52081	34.74	100.4	8.01	23.4	7.7	109.6	50273	33.42
5/21/2015 21:15	112.8	8.15	22.43	6.98	98.4	52093	34.75	101	8.01	23.42	7.59	108.1	50342	33.47
5/21/2015 21:30	113.5	8.15	22.35	6.93	97.5	52102	34.75	100.6	8.01	23.43	7.52	107.1	50388	33.51
5/21/2015 21:45	112	8.14	22.28	6.82	95.9	52095	34.74	101.6	8.01	23.35	7.56	107.6	50360	33.48
5/21/2015 22:00	110.9	8.14	22.23	6.77	95.1	52070	34.72	101	8.01	23.31	7.56	107.5	50279	33.42
5/21/2015 22:15	112.7	8.14	22.16	6.74	94.5	52075	34.72	101.5	8.01	23.26	7.5	106.6	50310	33.44
5/21/2015 22:30	113.1	8.14	22.07	6.73	94.2	52095	34.73	101.1	8.01	23.2	7.53	106.8	50297	33.43
5/21/2015 22:45	113.4	8.15	21.99	6.72	94.1	52137	34.76	101.4	8.01	23.14	7.54	106.9	50330	33.45
5/21/2015 23:00	112.5	8.15	21.92	6.72	93.9	52127	34.75	101.1	8.01	23.1	7.43	105.2	50310	33.44
5/21/2015 23:15	113.5	8.14	21.87	6.67	93.1	52154	34.77	100.5	8.01	23.08	7.39	104.7	50344	33.46
5/21/2015 23:30	112.1	8.14	21.83	6.63	92.5	52145	34.76	100.7	8.01	23.05	7.33	103.8	50311	33.44
5/21/2015 23:45	112.9	8.15	21.79	6.62	92.4	52163	34.77	100.9	8.01	23.03	7.32	103.6	50358	33.47
5/22/2015 0:00	113.5	8.15	21.77	6.62	92.2	52196	34.8	101	8	22.98	7.23	102.2	50358	33.47
5/22/2015 0:15	112.9	8.15	21.74	6.61	92.1	52247	34.83	100.6	8	22.93	7.2	101.7	50342	33.46
5/22/2015 0:30	113.9	8.15	21.71	6.51	90.7	52214	34.81	100.8	8	22.92	7.21	101.8	50345	33.46
5/22/2015 0:45	113	8.15	21.66	6.45	89.8	52205	34.8	100.7	8	22.89	7.16	101.1	50364	33.47
5/22/2015 1:00	112.9	8.15	21.61	6.47	90	52216	34.8	100.7	8	22.87	7.09	100	50342	33.45
5/22/2015 1:15	112.5	8.16	21.59	6.49	90.2	52242	34.82	100.6	8	22.83	7.15	100.8	50360	33.47

5/22/2015 1:30	111.9	8.15	21.58	6.36	88.5	52280	34.85	100.5	8	22.8	7.1	100	50337	33.45
5/22/2015 1:45	113.1	8.15	21.52	6.31	87.6	52257	34.83	100.3	7.99	22.79	6.95	98	50336	33.45
5/22/2015 2:00	112.5	8.15	21.46	6.37	88.3	52276	34.84	100.4	7.99	22.78	6.98	98.3	50328	33.44
5/22/2015 2:15	112.6	8.15	21.41	6.39	88.5	52233	34.81	100	8	22.73	6.95	97.8	50358	33.46
5/22/2015 2:30	112.7	8.15	21.34	6.41	88.7	52207	34.79	100.5	7.99	22.71	6.94	97.7	50355	33.46
5/22/2015 2:45	112.6	8.15	21.28	6.35	87.8	52261	34.82	100.8	7.99	22.7	6.95	97.8	50317	33.43
5/22/2015 3:00	112.6	8.15	21.26	6.26	86.5	52235	34.8	100.4	8	22.65	7.02	98.7	50316	33.43
5/22/2015 3:15	112.7	8.15	21.21	6.27	86.6	52296	34.85	100.5	8	22.62	7.04	98.8	50312	33.42
5/22/2015 3:30	112.4	8.15	21.19	6.26	86.4	52284	34.84	100.1	7.99	22.61	6.9	96.9	50323	33.43
5/22/2015 3:45	112.5	8.15	21.17	6.22	85.9	52270	34.82	101.1	7.99	22.59	6.8	95.4	50318	33.43
5/22/2015 4:00	112.8	8.15	21.14	6.18	85.3	52316	34.86	100.3	7.99	22.52	6.8	95.3	50317	33.42
5/22/2015 4:15	112.8	8.15	21.09	6.19	85.3	52293	34.84	100.4	7.99	22.49	6.75	94.5	50339	33.44
5/22/2015 4:30	112.5	8.15	21.02	6.2	85.3	52333	34.86	100.6	7.99	22.44	6.81	95.3	50332	33.43
5/22/2015 4:45	111.5	8.15	20.99	6.2	85.2	52356	34.88	100.6	7.99	22.39	6.81	95.3	50311	33.41
5/22/2015 5:00	111.1	8.14	20.93	6.1	83.8	52327	34.86	100.4	7.99	22.35	6.79	95	50331	33.43
5/22/2015 5:15	111.9	8.14	20.85	6.05	82.9	52279	34.82	101	7.99	22.37	6.6	92.4	50378	33.46
5/22/2015 5:30	114.1	8.13	20.81	5.93	81.2	52294	34.83	100.5	7.98	22.36	6.51	91	50363	33.45
5/22/2015 5:45	112.7	8.15	20.76	6.02	82.4	52365	34.88	101.2	7.98	22.34	6.52	91.1	50343	33.43
5/22/2015 6:00	112.7	8.14	20.72	5.98	81.9	52329	34.85	100.4	7.98	22.31	6.46	90.2	50377	33.46
5/22/2015 6:15	112.5	8.15	20.69	5.98	81.9	52356	34.87	101.8	7.97	22.26	6.45	90	50357	33.44
5/22/2015 6:30	113.5	8.16	20.67	6.05	82.7	52419	34.91	101.5	7.98	22.23	6.48	90.3	50341	33.43
5/22/2015 6:45	113.3	8.16	20.66	6.02	82.4	52409	34.9	101.7	7.98	22.2	6.49	90.5	50371	33.45
5/22/2015 7:00	113.1	8.15	20.59	5.98	81.7	52373	34.87	101.1	7.98	22.19	6.41	89.4	50392	33.47
5/22/2015 7:15	113.8	8.15	20.56	5.96	81.4	52387	34.88	101.2	7.97	22.19	6.35	88.5	50364	33.45
5/22/2015 7:30	113.3	8.15	20.5	5.97	81.4	52404	34.89	102.3	7.97	22.21	6.22	86.7	50336	33.42
5/22/2015 7:45	113.9	8.15	20.45	5.99	81.6	52370	34.87	102.3	7.97	22.21	6.2	86.5	50385	33.46
5/22/2015 8:00	113.8	8.15	20.39	5.99	81.6	52368	34.86	101.9	7.97	22.2	6.19	86.4	50440	33.5
5/22/2015 8:15	113.8	8.14	20.36	5.95	81	52307	34.81	102.6	7.97	22.18	6.15	85.7	50425	33.49
5/22/2015 8:30	113.5	8.14	20.34	5.96	81	52361	34.85	101.9	7.97	22.17	6.21	86.5	50441	33.5
5/22/2015 8:45	113.9	8.14	20.32	5.92	80.4	52338	34.84	101.8	7.97	22.22	6.17	86	50468	33.52
5/22/2015 9:00	114.3	8.14	20.33	6	81.5	52341	34.84	101.8	7.97	22.26	6.17	86.1	50480	33.53
5/22/2015 9:15	114.2	8.14	20.33	6.01	81.7	52360	34.85	102.1	7.97	22.22	6.19	86.4	50453	33.51
5/22/2015 9:30	113.8	8.14	20.35	6.03	81.9	52359	34.85	102.5	7.97	22.28	6.2	86.6	50443	33.51
5/22/2015 9:45	113.9	8.14	20.38	6.07	82.5	52378	34.87	102.4	7.97	22.31	6.37	89	50478	33.53
5/22/2015 10:00	114.2	8.14	20.38	6.1	83	52357	34.85	102.9	7.97	22.36	6.39	89.5	50485	33.54

5/22/2015 10:15	114.7	8.14	20.41	6.14	83.6	52393	34.88	102.1	7.97	22.41	6.42	89.8	50458	33.52
5/22/2015 10:30	114.4	8.14	20.47	6.18	84.2	52367	34.86	102.9	7.97	22.49	6.39	89.6	50481	33.54
5/22/2015 10:45	114.1	8.14	20.53	6.23	85	52369	34.87	102.8	7.97	22.51	6.32	88.7	50474	33.54
5/22/2015 11:00	114	8.14	20.59	6.28	85.7	52365	34.87	102.8	7.97	22.57	6.48	91	50493	33.56
5/22/2015 11:15	114.7	8.14	20.67	6.33	86.5	52384	34.89	103.4	7.98	22.64	6.63	93.3	50492	33.56
5/22/2015 11:30	115	8.15	20.72	6.4	87.5	52192	34.75	102.7	7.97	22.71	6.61	93	50495	33.56
5/22/2015 11:45	113.6	8.15	20.84	6.43	88.3	52407	34.91	103.4	7.98	22.77	6.7	94.5	50531	33.59
5/22/2015 12:00	114.2	8.15	20.91	6.47	88.9	52409	34.92	103.2	7.98	22.84	6.83	96.4	50494	33.57
5/22/2015 12:15	115.4	8.15	20.99	6.55	90.2	52419	34.93	103.8	7.98	22.87	6.71	94.7	50488	33.56
5/22/2015 12:30	115.2	8.16	21.15	6.66	91.9	52449	34.96	103.1	7.98	22.84	6.7	94.5	50445	33.53
5/22/2015 12:45	114.7	8.16	21.23	6.74	93.2	52377	34.91	103.8	7.98	22.94	6.79	96	50498	33.57
5/22/2015 13:00	113.5	8.16	21.33	6.82	94.5	52485	34.99	103.6	7.98	23.03	6.89	97.5	50504	33.58
5/22/2015 13:15	114.5	8.16	21.38	6.87	95.3	52486	35	102.9	7.98	23.11	6.92	98.1	50481	33.57
5/22/2015 13:30	113.9	8.16	21.45	6.96	96.6	52475	34.99	103.4	7.98	23.11	7.03	99.6	50477	33.56
5/22/2015 13:45	111.6	8.17	21.52	7.04	97.8	52544	35.05	103.4	7.99	23.15	7.11	100.9	50475	33.56
5/22/2015 14:00	113.2	8.16	21.54	7.04	98	52531	35.04	103.3	7.99	23.16	7.12	101.1	50487	33.57
5/22/2015 14:15	113.6	8.17	21.68	7.17	100	52541	35.05	103.1	7.99	23.24	7.2	102.3	50499	33.58
5/22/2015 14:30	114.9	8.17	21.76	7.28	101.6	52555	35.06	103.7	7.99	23.27	7.26	103.2	50524	33.6
5/22/2015 14:45	114.3	8.18	21.87	7.38	103.3	52582	35.09	104	7.99	23.36	7.26	103.4	50503	33.59
5/22/2015 15:00	114.3	8.18	21.96	7.49	105	52528	35.05	103	7.99	23.43	7.3	104	50473	33.57
5/22/2015 15:15	114.4	8.18	22	7.55	105.9	52575	35.09	102.6	7.99	23.44	7.39	105.4	50530	33.61
5/22/2015 15:30	113.3	8.18	22.06	7.63	107.2	52594	35.11	102.3	8	23.45	7.42	105.8	50519	33.61
5/22/2015 15:45	116.7	8.19	22.13	7.75	109	52585	35.1	102.8	8	23.51	7.47	106.7	50522	33.61
5/22/2015 16:00	113.1	8.19	22.15	7.79	109.6	52639	35.14	103.2	8	23.52	7.5	107.1	50516	33.6
5/22/2015 16:15	111.9	8.18	22.09	7.63	107.2	52597	35.11	102.6	8	23.55	7.52	107.4	50525	33.61
5/22/2015 16:30	114.4	8.18	22.11	7.6	106.9	52612	35.12	102.8	8	23.58	7.54	107.8	50533	33.62
5/22/2015 16:45	114.5	8.18	22.18	7.63	107.4	52647	35.15	102.3	8	23.59	7.62	108.9	50522	33.61
5/22/2015 17:00	113.5	8.19	22.25	7.71	108.7	52658	35.16	102.9	8.01	23.6	7.74	110.7	50525	33.61
5/22/2015 17:15	113	8.19	22.37	7.76	109.7	52708	35.2	102.8	8.01	23.64	7.75	110.9	50550	33.63
5/22/2015 17:30	115	8.19	22.33	7.8	110.1	52707	35.2	103.7	8.01	23.63	7.76	111	50507	33.6
5/22/2015 17:45	114.8	8.2	22.35	7.83	110.6	52752	35.24	102.4	8.01	23.61	7.72	110.4	50565	33.64
5/22/2015 18:00	113.9	8.19	22.37	7.81	110.4	52725	35.22	102.6	8.01	23.6	7.71	110.3	50340	33.48
5/22/2015 18:15	113.7	8.19	22.31	7.74	109.3	52702	35.2	102.8	8.01	23.6	7.68	109.9	50530	33.62
5/22/2015 18:30	114.6	8.2	22.35	7.77	109.8	52728	35.22	103.3	8.01	23.59	7.68	109.8	50543	33.63
5/22/2015 18:45	114.9	8.19	22.34	7.79	110	52667	35.17	102.7	8.01	23.58	7.63	109.1	50531	33.62

5/22/2015 19:00	114.2	8.19	22.33	7.73	109.1	52681	35.18	103.1	8.01	23.55	7.68	109.8	50544	33.63
5/22/2015 19:15	115	8.19	22.35	7.7	108.7	52698	35.2	102.9	8.01	23.52	7.69	109.8	50396	33.52
5/22/2015 19:30	114.9	8.2	22.43	7.68	108.6	52742	35.23	103	8.01	23.5	7.69	109.6	50199	33.37
5/22/2015 19:45	115.7	8.2	22.46	7.7	108.9	52742	35.23	103	8.01	23.5	7.64	109	50524	33.61
5/22/2015 20:00	114.6	8.2	22.41	7.63	107.9	52735	35.23	103.4	8.01	23.46	7.63	108.9	50522	33.61
5/22/2015 20:15	115	8.2	22.4	7.61	107.5	52776	35.26	103.9	8.01	23.46	7.55	107.7	50537	33.62
5/22/2015 20:30	115.2	8.2	22.36	7.62	107.7	52782	35.26	103.6	8	23.45	7.39	105.5	50525	33.61
5/22/2015 20:45	114.9	8.2	22.34	7.57	106.9	52717	35.21	104.3	8	23.44	7.46	106.4	50533	33.62
5/22/2015 21:00	115.1	8.19	22.32	7.54	106.4	52756	35.24	103.7	8.01	23.45	7.7	109.9	50547	33.63
5/22/2015 21:15	115.3	8.2	22.3	7.42	104.7	52768	35.25	104.6	8.01	23.43	7.61	108.5	50522	33.61
5/22/2015 21:30	115.9	8.2	22.34	7.36	104	52729	35.22	104.4	8	23.43	7.5	106.9	50549	33.63
5/22/2015 21:45	115.8	8.19	22.27	7.24	102.1	52775	35.25	104.9	8	23.44	7.41	105.7	50532	33.61
5/22/2015 22:00	115.7	8.18	22.26	7.12	100.4	52752	35.23	104.3	8.01	23.41	7.64	108.9	50539	33.62
5/22/2015 22:15	116.4	8.2	22.2	7	98.6	52702	35.19	104.8	8	23.39	7.45	106.2	50544	33.62
5/22/2015 22:30	116.1	8.19	22.17	6.97	98.1	52721	35.21	104.7	7.99	23.35	7.34	104.6	50549	33.62
5/22/2015 22:45	115.5	8.19	22.15	6.97	98.1	52757	35.23	104.4	8.01	23.33	7.61	108.3	50470	33.56
5/22/2015 23:00	116	8.2	22.16	7.15	100.7	52795	35.26	104.3	8	23.31	7.53	107.2	50488	33.58
5/22/2015 23:15	116	8.2	22.17	7.15	100.7	52781	35.25	104.2	8	23.28	7.53	107.1	50468	33.56
5/22/2015 23:30	115.6	8.2	22.16	7.14	100.5	52771	35.24	104.1	8.01	23.27	7.64	108.6	50457	33.55
5/22/2015 23:45	115.1	8.2	22.14	7.19	101.1	52747	35.22	104.5	8	23.23	7.51	106.7	50473	33.56
5/23/2015 0:00	115.5	8.21	22.1	7.34	103.2	52677	35.17	104.2	7.99	23.22	7.39	105	50496	33.58
5/23/2015 0:15	115.3	8.21	22.08	7.22	101.5	52760	35.23	103.8	7.99	23.19	7.22	102.5	50505	33.59
5/23/2015 0:30	115.7	8.2	22.07	7.17	100.7	52753	35.23	104.4	8	23.14	7.22	102.5	50492	33.57
5/23/2015 0:45	116.3	8.2	22.05	7	98.4	52716	35.2	103.4	8	23.18	7.23	102.7	50520	33.6
5/23/2015 1:00	115.6	8.19	22.02	6.9	96.9	52742	35.22	104.2	7.99	23.22	7.03	99.8	50576	33.64
5/23/2015 1:15	115.4	8.18	21.99	6.61	92.7	52725	35.2	104.7	7.99	23.22	6.95	98.8	50571	33.64
5/23/2015 1:30	115.5	8.18	21.98	6.67	93.6	52699	35.18	104.6	7.99	23.15	7.03	99.7	50578	33.64
5/23/2015 1:45	115.3	8.17	21.96	6.64	93.1	52725	35.2	103.4	7.99	23.15	6.95	98.6	50630	33.68
5/23/2015 2:00	115.3	8.17	21.95	6.4	89.7	52724	35.2	103.6	7.98	23.12	6.64	94.2	50599	33.65
5/23/2015 2:15	114.7	8.16	21.93	6.29	88.2	52721	35.2	104.2	7.97	23.1	6.5	92.1	50598	33.65
5/23/2015 2:30	115.3	8.17	21.9	6.65	93.2	52723	35.2	104.1	7.98	23.08	6.79	96.3	50618	33.67
5/23/2015 2:45	115.5	8.16	21.9	6.16	86.3	52716	35.19	103.9	7.99	23.1	6.93	98.3	50635	33.68
5/23/2015 3:00	114.8	8.16	21.89	6.47	90.6	52660	35.15	104.3	7.99	23.07	6.98	99	50655	33.69
5/23/2015 3:15	115	8.17	21.86	6.55	91.7	52706	35.18	104.3	7.98	23.05	6.72	95.2	50674	33.71
5/23/2015 3:30	114.3	8.17	21.87	6.58	92.1	52688	35.17	104.1	7.97	23.01	6.37	90.3	50750	33.76

5/23/2015 3:45	114.9	8.17	21.85	6.58	92	52662	35.15	104.5	7.96	23.02	6.13	86.9	50799	33.8
5/23/2015 4:00	115	8.17	21.83	6.48	90.6	52689	35.17	104.1	7.95	23.02	5.96	84.5	50831	33.82
5/23/2015 4:15	114.7	8.17	21.81	6.28	87.9	52638	35.13	103.7	7.96	23.02	6.09	86.3	50859	33.84
5/23/2015 4:30	114.8	8.17	21.8	6.29	88	52657	35.14	104.2	7.96	23.01	5.99	84.9	50915	33.89
5/23/2015 4:45	115.2	8.17	21.76	6.34	88.6	52650	35.14	105.1	7.96	23.01	6.05	85.8	50926	33.89
5/23/2015 5:00	115.7	8.17	21.73	6.28	87.7	52653	35.14	103.6	7.96	23.01	6.02	85.3	50934	33.9
5/23/2015 5:15	114.3	8.16	21.74	6.08	85	52663	35.14	104.2	7.95	23.01	6	85	50965	33.92
5/23/2015 5:30	115.2	8.16	21.77	5.98	83.5	52680	35.16	103	7.96	23.01	5.86	83.1	51017	33.96
5/23/2015 5:45	115	8.16	21.77	5.91	82.5	52664	35.15	103.2	7.96	23.01	5.85	83	51025	33.97
5/23/2015 6:00	115.4	8.15	21.78	5.9	82.4	52688	35.17	103.5	7.95	23.01	5.67	80.5	51100	34.02
5/23/2015 6:15	116.6	8.15	21.76	5.86	81.8	52691	35.17	104.1	7.95	23.02	5.57	79	51160	34.07
5/23/2015 6:30	115.3	8.15	21.7	5.74	80.1	52654	35.14	103.3	7.95	23.05	5.46	77.6	51279	34.16
5/23/2015 6:45	115.9	8.15	21.63	5.79	80.7	52617	35.11	105	7.95	23.02	5.39	76.6	51343	34.21
5/23/2015 7:00	116	8.14	21.61	5.68	79.1	52620	35.11	104.1	7.97	22.95	5.97	84.7	51393	34.24
5/23/2015 7:15	115.2	8.15	21.61	5.72	79.7	52622	35.11	104.3	7.96	23.01	5.58	79.4	51564	34.37
5/23/2015 7:30	116.4	8.15	21.6	5.96	83.1	52635	35.12	104.2	7.97	23	5.77	82.1	51611	34.41
5/23/2015 7:45	115.8	8.15	21.59	5.99	83.5	52637	35.12	105	7.98	22.92	6	85.2	51644	34.43
5/23/2015 8:00	115.1	8.16	21.65	6.12	85.3	52637	35.12	105.2	7.99	22.9	6.04	85.8	51682	34.45
5/23/2015 8:15	115.3	8.16	21.69	6.23	86.8	52636	35.12	105.3	7.99	22.91	6.09	86.5	51606	34.4
5/23/2015 8:30	116.3	8.16	21.75	6.11	85.3	52644	35.13	105	7.98	22.93	6.06	86.1	51577	34.38
5/23/2015 8:45	116.8	8.15	21.85	6.06	84.7	52611	35.11	105.7	7.98	22.96	5.97	84.8	51567	34.37
5/23/2015 9:00	116.8	8.14	21.89	6.23	87.1	52137	34.76	105.2	7.97	23	5.8	82.4	51510	34.33
5/23/2015 9:15	115.8	8.15	21.81	6.33	88.3	52111	34.73	104.8	7.98	23.01	5.82	82.8	51558	34.37
5/23/2015 9:30	116.6	8.15	21.8	6.57	91.6	52020	34.67	103.7	7.97	23.11	5.9	84	51490	34.32
5/23/2015 9:45	115.8	8.15	21.81	6.63	92.4	51910	34.58	104.5	7.97	23.16	5.91	84.2	51492	34.32
5/23/2015 10:00	116.4	8.15	21.81	6.7	93.4	51883	34.56	104.9	7.97	23.35	6.26	89.4	51079	34.02
5/23/2015 10:15	116.3	8.14	21.84	6.75	94.1	51849	34.54	105.5	7.96	23.44	6.16	88	50915	33.9
5/23/2015 10:30	116.1	8.13	21.81	6.57	91.6	51759	34.47	105.1	7.95	23.49	6.06	86.7	50883	33.88
5/23/2015 10:45	116	8.13	21.82	6.42	89.4	51689	34.42	105.3	7.95	23.5	5.95	85.1	50932	33.92
5/23/2015 11:00	116.9	8.14	21.99	6.69	93.5	51905	34.59	105.5	7.96	23.54	6.2	88.7	50718	33.76
5/23/2015 11:15	117.4	8.14	22.01	6.67	93.2	51822	34.53	104.6	7.96	23.57	6.51	93.2	50636	33.7
5/23/2015 11:30	116.2	8.13	21.97	6.61	92.4	51797	34.51	105	7.97	23.58	6.74	96.4	50410	33.53
5/23/2015 11:45	116.9	8.13	22.05	6.64	93	51806	34.52	105.1	7.97	23.68	6.7	95.8	50377	33.51
5/23/2015 12:00	116.5	8.13	22.14	6.71	94	51837	34.54	104.6	7.97	23.76	6.77	97	50451	33.56
5/23/2015 12:15	115.9	8.13	22.25	6.75	94.7	51859	34.56	104.6	7.98	23.87	6.95	99.8	50359	33.5

5/23/2015 12:30	115.8	8.14	22.47	6.89	97.2	51937	34.63	105.4	7.98	24	7.06	101.6	50342	33.49
5/23/2015 12:45	115.9	8.14	22.64	6.99	98.9	51929	34.63	105.1	7.98	24.05	7.08	102	50374	33.52
5/23/2015 13:00	116.2	8.14	22.79	7.14	101.3	51990	34.68	105.5	7.99	24.14	7.22	104.2	50370	33.52
5/23/2015 13:15	116	8.14	22.87	7.16	101.7	51998	34.69	104.3	7.99	24.21	7.22	104.3	50408	33.55
5/23/2015 13:30	115.8	8.15	22.97	7.27	103.5	52021	34.71	105.2	7.99	24.3	7.21	104.3	50286	33.46
5/23/2015 13:45	115.6	8.15	23.06	7.35	104.8	52023	34.72	104.1	7.99	24.38	7.27	105.3	50319	33.48
5/23/2015 14:00	115	8.15	23.12	7.4	105.6	52024	34.72	104.7	7.99	24.43	7.35	106.7	50485	33.61
5/23/2015 14:15	114.9	8.15	23.23	7.54	107.8	52054	34.75	104.8	8	24.49	7.43	107.8	50388	33.54
5/23/2015 14:30	114.8	8.15	23.27	7.54	107.9	52032	34.73	104.3	8	24.54	7.46	108.5	50462	33.6
5/23/2015 14:45	114.9	8.16	23.38	7.59	108.8	52055	34.75	104.5	8	24.61	7.5	109.1	50532	33.65
5/23/2015 15:00	114.8	8.16	23.49	7.74	111.2	52090	34.78	104	8	24.64	7.51	109.4	50551	33.67
5/23/2015 15:15	115.2	8.16	23.54	7.82	112.4	52086	34.78	103.9	8	24.7	7.58	110.5	50553	33.67
5/23/2015 15:30	114.6	8.16	23.59	7.85	113	52088	34.78	103.9	8.01	24.77	7.66	111.9	50569	33.68
5/23/2015 15:45	113.9	8.16	23.64	7.84	113	52088	34.79	103.4	8	24.81	7.68	112.2	50567	33.68
5/23/2015 16:00	114	8.17	23.72	7.98	115.2	52029	34.74	103.4	8.01	24.82	7.72	112.8	50560	33.68
5/23/2015 16:15	114.2	8.17	23.79	8.07	116.6	52103	34.8	103.2	8.01	24.86	7.74	113.1	50596	33.71
5/23/2015 16:30	114.1	8.17	23.86	8.15	117.9	52089	34.79	103	8.01	24.86	7.77	113.7	50596	33.71
5/23/2015 16:45	114.4	8.17	23.87	8.15	118	52079	34.79	103.4	8.01	24.9	7.83	114.6	50567	33.69
5/23/2015 17:00	114	8.18	23.87	8.23	119	52111	34.81	102.1	8.01	24.93	7.89	115.5	50587	33.7
5/23/2015 17:15	113.1	8.18	23.93	8.3	120.2	52142	34.84	103.2	8.02	24.94	7.87	115.3	50572	33.69
5/23/2015 17:30	113.5	8.18	23.97	8.23	119.3	52148	34.84	101.9	8.02	24.94	7.91	115.8	50614	33.72
5/23/2015 17:45	113.2	8.18	23.98	8.23	119.3	52164	34.85	102.5	8.02	24.92	7.85	115	50615	33.72
5/23/2015 18:00	113.1	8.18	24.04	8.26	119.8	52143	34.84	102.3	8.01	24.9	7.88	115.4	50612	33.72
5/23/2015 18:15	114.1	8.18	24.02	8.27	120.1	52154	34.85	102.7	8.02	24.88	7.87	115.2	50659	33.75
5/23/2015 18:30	113	8.18	23.98	8.28	120.1	52151	34.84	101.9	8.02	24.83	7.94	116	50597	33.71
5/23/2015 18:45	112.7	8.18	23.93	8.31	120.4	52122	34.82	102.6	8.02	24.8	7.86	114.8	50594	33.7
5/23/2015 19:00	113.3	8.19	23.9	8.32	120.4	52127	34.82	102.3	8.02	24.76	7.87	114.8	50578	33.69
5/23/2015 19:15	113.7	8.18	23.85	8.22	118.9	52130	34.82	103.6	8.02	24.73	7.82	114.1	50611	33.71
5/23/2015 19:30	114.2	8.18	23.78	8.13	117.5	52120	34.81	103.1	8.02	24.7	7.8	113.8	50627	33.72
5/23/2015 19:45	114.3	8.18	23.72	7.94	114.5	52124	34.82	102.9	8.02	24.64	7.78	113.3	50611	33.71
5/23/2015 20:00	114.7	8.18	23.68	7.85	113.1	52034	34.75	103	8.02	24.59	7.7	112.1	50560	33.67
5/23/2015 20:15	114.4	8.17	23.64	7.72	111.3	52161	34.84	103.2	8.02	24.57	7.71	112.1	50596	33.7
5/23/2015 20:30	114.8	8.17	23.62	7.62	109.8	52156	34.84	102.9	8.02	24.5	7.56	109.8	50575	33.68
5/23/2015 20:45	114.3	8.17	23.57	7.54	108.6	52173	34.85	103.3	8.01	24.44	7.45	108.1	50482	33.61
5/23/2015 21:00	114.1	8.16	23.57	7.34	105.6	52159	34.84	103.6	8.01	24.41	7.41	107.5	50460	33.59

5/23/2015 21:15	113.9	8.16	23.53	7.24	104.2	52174	34.85	102.7	8.01	24.37	7.43	107.7	50440	33.57
5/23/2015 21:30	114	8.17	23.49	7.29	104.8	52174	34.85	102.4	8	24.35	7.31	106	50451	33.58
5/23/2015 21:45	113.9	8.16	23.44	7.24	104.1	52179	34.85	102.6	8	24.33	7.32	106	50471	33.6
5/23/2015 22:00	113.9	8.17	23.41	7.13	102.3	52131	34.81	103.3	8.01	24.32	7.32	106.1	50496	33.62
5/23/2015 22:15	114.7	8.16	23.37	7	100.4	52161	34.83	102.4	8.01	24.32	7.32	106	50505	33.62
5/23/2015 22:30	114.1	8.17	23.35	7.11	102	52182	34.85	102.6	8	24.27	7.24	104.7	50510	33.62
5/23/2015 22:45	113.7	8.16	23.33	6.9	99	52169	34.84	103.4	8.01	24.24	7.36	106.5	50488	33.61
5/23/2015 23:00	112.9	8.16	23.3	6.87	98.4	52134	34.81	102.4	8.01	24.21	7.3	105.5	50463	33.59
5/23/2015 23:15	112.7	8.16	23.27	6.74	96.6	52176	34.84	102.1	8.01	24.19	7.26	104.9	50483	33.6
5/23/2015 23:30	112.7	8.15	23.24	6.64	95	52145	34.81	102.5	8.01	24.16	7.38	106.5	50489	33.6
5/23/2015 23:45	112.7	8.14	23.2	6.14	87.8	52166	34.83	102.6	8	24.13	7.25	104.7	50474	33.59
5/24/2015 0:00	113.1	8.14	23.18	5.97	85.4	52164	34.83	102.2	8	24.11	6.96	100.5	50487	33.6
5/24/2015 0:15	112.6	8.14	23.17	5.96	85.2	52161	34.82	101.6	8.01	24.08	7.28	105.1	50487	33.6
5/24/2015 0:30	112	8.13	23.16	5.65	80.7	52175	34.83	102	8	24.11	7.14	103	50489	33.6
5/24/2015 0:45	111.7	8.13	23.12	6.12	87.4	52179	34.84	101	8	24.06	7.2	103.9	50499	33.61
5/24/2015 1:00	111.8	8.15	23.11	6.37	91	52167	34.83	101.2	8.02	24.02	7.36	106.1	50548	33.64
5/24/2015 1:15	111.9	8.15	23.08	6.47	92.3	52170	34.83	101.3	8	24	7.17	103.3	50568	33.66
5/24/2015 1:30	112.1	8.15	23.06	6.45	92	52198	34.85	100.9	8.01	24	7.08	102	50602	33.68
5/24/2015 1:45	112.4	8.15	23.05	6.34	90.5	52183	34.84	102.2	8.01	24	7.23	104.1	50574	33.66
5/24/2015 2:00	111.7	8.14	23.02	6.3	89.9	52184	34.84	101.7	8.01	23.98	7.14	102.8	50571	33.66
5/24/2015 2:15	111.9	8.15	23	6.4	91.2	52196	34.84	101	8.01	23.95	7	100.8	50559	33.65
5/24/2015 2:30	112	8.14	22.94	6.37	90.7	52162	34.82	100.7	8	23.93	7.01	100.9	50562	33.65
5/24/2015 2:45	112.9	8.14	22.89	6.37	90.6	52123	34.79	101.7	8.01	23.87	7.09	101.8	50473	33.58
5/24/2015 3:00	111.7	8.14	22.85	6.29	89.3	52123	34.78	100.8	8	23.8	6.94	99.5	50481	33.59
5/24/2015 3:15	112.4	8.14	22.83	6.22	88.4	52125	34.78	101	8	23.79	6.94	99.6	50448	33.56
5/24/2015 3:30	112.1	8.14	22.8	6.29	89.4	52156	34.81	101.3	8.01	23.75	7.06	101.3	50477	33.58
5/24/2015 3:45	112.4	8.13	22.76	6.18	87.7	52144	34.8	100.8	8.01	23.68	7.02	100.4	50422	33.54
5/24/2015 4:00	111.8	8.13	22.75	6.21	88.1	52112	34.77	101.2	8.01	23.67	6.93	99.1	50447	33.56
5/24/2015 4:15	111.4	8.14	22.68	6.27	88.9	52123	34.78	101	8.01	23.66	6.95	99.5	50460	33.57
5/24/2015 4:30	111.7	8.13	22.63	6.23	88.2	52071	34.74	100.5	8.01	23.61	6.89	98.5	50496	33.59
5/24/2015 4:45	111.6	8.13	22.62	6.12	86.5	52076	34.74	100.9	8.01	23.59	6.9	98.7	50507	33.6
5/24/2015 5:00	111.4	8.13	22.58	6.08	85.9	52076	34.74	101.6	8.01	23.56	6.94	99.1	50491	33.59
5/24/2015 5:15	112	8.13	22.59	6	84.9	52103	34.76	101.7	8.01	23.52	6.92	98.8	50503	33.6
5/24/2015 5:30	112.2	8.12	22.55	5.93	83.9	52071	34.73	101.7	8.01	23.52	6.87	98.1	50487	33.58
5/24/2015 5:45	111.9	8.12	22.52	5.76	81.4	52035	34.71	101.5	8	23.5	6.66	95	50494	33.59

5/24/2015 6:00	112.3	8.13	22.52	5.77	81.5	51998	34.68	101.6	8	23.49	6.65	95	50448	33.55
5/24/2015 6:15	112.9	8.13	22.49	5.76	81.4	52017	34.69	102.2	8	23.45	6.77	96.5	50408	33.52
5/24/2015 6:30	112.2	8.13	22.49	5.53	78.1	52062	34.72	102	8	23.4	6.7	95.4	50374	33.5
5/24/2015 6:45	112.4	8.12	22.46	5.32	75	52037	34.71	102.6	7.99	23.36	6.49	92.3	50358	33.48
5/24/2015 7:00	112.4	8.13	22.44	5.65	79.7	52022	34.69	101.8	7.99	23.36	6.52	92.8	50365	33.49
5/24/2015 7:15	113	8.12	22.39	5.56	78.3	51996	34.67	101.8	8	23.33	6.66	94.8	50328	33.46
5/24/2015 7:30	112.9	8.12	22.31	5.45	76.7	51981	34.66	102.5	8	23.32	6.67	94.8	50285	33.43
5/24/2015 7:45	113.7	8.13	22.36	5.5	77.4	52056	34.72	101.9	8	23.32	6.54	93.1	50430	33.53
5/24/2015 8:00	113.5	8.13	22.32	5.47	77	52039	34.7	101.8	7.99	23.27	6.62	94	50411	33.52
5/24/2015 8:15	113.6	8.14	22.35	5.77	81.2	52106	34.75	102.2	8	23.26	6.62	94.1	50440	33.54
5/24/2015 8:30	112.9	8.14	22.3	5.78	81.3	52029	34.69	102.1	8	23.24	6.66	94.6	50453	33.55
5/24/2015 8:45	113.1	8.13	22.26	5.67	79.7	52018	34.68	102	8	23.24	6.63	94.2	50415	33.52
5/24/2015 9:00	113.3	8.13	22.24	5.69	79.8	51610	34.38	102.6	8	23.15	6.56	93	50409	33.51
5/24/2015 9:15	113.1	8.12	22.21	5.59	78.5	52029	34.69	102.3	8	23.14	6.52	92.4	50397	33.5
5/24/2015 9:30	113.5	8.12	22.18	5.55	77.9	52008	34.67	103.3	8	23.14	6.6	93.6	50317	33.44
5/24/2015 9:45	113.2	8.12	22.15	5.55	77.9	52026	34.68	102.5	7.99	23.14	6.53	92.6	50382	33.49
5/24/2015 10:00	113.5	8.12	22.14	5.63	79	51987	34.65	102.7	8	23.18	6.69	95	50425	33.53
5/24/2015 10:15	114	8.12	22.12	5.5	77.1	51981	34.65	102.4	8	23.15	6.65	94.4	50376	33.49
5/24/2015 10:30	113.4	8.12	22.11	5.58	78.2	52000	34.66	103.3	8	23.14	6.66	94.4	50396	33.5
5/24/2015 10:45	114	8.12	22.11	5.54	77.6	51968	34.64	103.7	8	23.14	6.64	94.2	50378	33.49
5/24/2015 11:00	113.5	8.11	22.08	5.49	77	51978	34.65	103.3	8	23.15	6.67	94.6	50388	33.5
5/24/2015 11:15	112.5	8.11	22.08	5.39	75.6	51990	34.65	102.3	8	23.16	6.64	94.2	50349	33.47
5/24/2015 11:30	112.7	8.12	22.12	5.54	77.7	52011	34.67	102.6	8	23.18	6.66	94.5	50336	33.46
5/24/2015 11:45	112.7	8.12	22.21	5.61	78.8	52026	34.69	102	8	23.21	6.62	93.9	50316	33.45
5/24/2015 12:00	113.1	8.12	22.27	5.67	79.7	52037	34.7	101.6	8	23.28	6.68	94.9	50335	33.46
5/24/2015 12:15	112.3	8.13	22.44	5.93	83.6	52081	34.74	101.7	8	23.4	6.78	96.7	50400	33.52
5/24/2015 12:30	112.6	8.13	22.53	6.01	84.9	51952	34.64	102.4	8	23.36	6.73	95.8	50369	33.49
5/24/2015 12:45	112.3	8.14	22.61	6.16	87.1	52097	34.76	101.7	8	23.36	6.7	95.3	50322	33.46
5/24/2015 13:00	113.1	8.14	22.7	6.22	88.2	52076	34.74	101	8	23.41	6.73	95.8	50342	33.47
5/24/2015 13:15	113	8.14	22.84	6.43	91.4	52114	34.78	102.2	8	23.42	6.8	96.9	50325	33.46
5/24/2015 13:30	112.4	8.15	22.87	6.56	93.2	52130	34.79	101	8	23.44	6.84	97.4	50319	33.46
5/24/2015 13:45	112	8.15	22.85	6.54	92.9	52117	34.78	100.5	8	23.49	6.87	98	50324	33.46
5/24/2015 14:00	112.3	8.15	22.87	6.69	95.1	52137	34.8	100.3	8	23.54	6.91	98.7	50371	33.5
5/24/2015 14:15	112	8.16	22.86	6.76	96	52026	34.71	100.4	8.01	23.59	6.97	99.6	50311	33.45
5/24/2015 14:30	112	8.16	22.85	6.79	96.6	52168	34.82	101.2	8.01	23.64	7.01	100.3	50349	33.48

5/24/2015 14:45	112.2	8.16	22.84	6.9	98	52123	34.78	101.1	8.01	23.67	7.08	101.3	50370	33.5
5/24/2015 15:00	112.3	8.17	22.93	6.9	98.2	52210	34.85	101.1	8.01	23.68	7.14	102.2	50438	33.55
5/24/2015 15:15	112.5	8.17	23.05	7.03	100.3	52234	34.87	100.6	8.02	23.69	7.14	102.3	50457	33.57
5/24/2015 15:30	111.5	8.18	23.11	7.05	100.7	52267	34.9	99.6	8.02	23.69	7.17	102.6	50446	33.56
5/24/2015 15:45	112	8.17	23.06	6.95	99.2	52195	34.85	100.2	8.02	23.71	7.2	103.2	50438	33.55
5/24/2015 16:00	111.7	8.18	23.11	7.08	101.2	52211	34.86	100.6	8.01	23.71	7.25	103.9	50490	33.59
5/24/2015 16:15	111.7	8.18	23.14	7.24	103.5	52241	34.88	100.6	8.02	23.72	7.28	104.2	50484	33.59
5/24/2015 16:30	111	8.18	23.16	7.29	104.3	52244	34.89	100.1	8.02	23.73	7.19	103.1	50442	33.56
5/24/2015 16:45	111.4	8.18	23.17	7.33	104.8	52259	34.9	100.3	8.02	23.74	7.22	103.5	50452	33.56
5/24/2015 17:00	110.7	8.18	23.19	7.32	104.7	52219	34.87	100.1	8.02	23.76	7.35	105.4	50432	33.55
5/24/2015 17:15	110.3	8.19	23.19	7.35	105.1	52226	34.87	100	8.02	23.79	7.44	106.7	50163	33.35
5/24/2015 17:30	111.5	8.19	23.19	7.42	106.1	52237	34.88	99.6	8.02	23.82	7.48	107.5	50525	33.62
5/24/2015 17:45	110.4	8.19	23.18	7.3	104.4	52241	34.88	99.4	8.03	23.85	7.54	108.3	50411	33.54
5/24/2015 18:00	110.3	8.18	23.17	7.3	104.4	52235	34.88	98.8	8.03	23.83	7.43	106.7	50487	33.59
5/24/2015 18:15	110	8.19	23.17	7.34	105	52221	34.87	99.2	8.02	23.83	7.43	106.7	50488	33.59
5/24/2015 18:30	110	8.19	23.15	7.33	104.7	52226	34.87	99.4	8.02	23.82	7.35	105.6	50484	33.59
5/24/2015 18:45	110.2	8.19	23.15	7.18	102.7	52228	34.87	100.1	8.02	23.82	7.41	106.4	50468	33.58
5/24/2015 19:00	110.1	8.19	23.15	7.21	103.1	52214	34.86	99.3	8.02	23.8	7.46	107	50476	33.58
5/24/2015 19:15	110.2	8.18	23.13	7.15	102.1	52243	34.88	99.8	8.02	23.77	7.41	106.3	50462	33.57
5/24/2015 19:30	110.5	8.18	23.13	7.12	101.7	52208	34.86	99.3	8.02	23.75	7.42	106.4	50474	33.58
5/24/2015 19:45	110.3	8.18	23.14	6.94	99.2	52259	34.9	100.2	8.02	23.72	7.34	105.2	50489	33.59
5/24/2015 20:00	110.8	8.19	23.16	6.95	99.3	52264	34.9	100.3	8.02	23.71	7.27	104.2	50508	33.61
5/24/2015 20:15	111.6	8.18	23.1	6.67	95.3	52262	34.9	99.8	8.02	23.68	7.3	104.6	50517	33.61
5/24/2015 20:30	110.6	8.17	23.1	6.43	91.9	52281	34.91	100.8	8.01	23.68	6.94	99.4	50525	33.62
5/24/2015 20:45	111.4	8.18	23.06	6.73	96.1	52263	34.9	99.9	8.02	23.64	7.27	104	50517	33.61
5/24/2015 21:00	110.8	8.18	23.01	6.89	98.3	52236	34.87	100.8	8.02	23.63	7.33	104.9	50500	33.6
5/24/2015 21:15	112.1	8.18	22.98	6.9	98.4	52243	34.88	100.6	8.02	23.61	7.22	103.2	50505	33.6
5/24/2015 21:30	111.7	8.19	22.98	7.02	100.1	52270	34.9	100	8.02	23.6	7.22	103.2	50516	33.61
5/24/2015 21:45	111.8	8.18	22.95	6.92	98.5	52245	34.88	100.5	8.02	23.59	7.22	103.3	50489	33.59
5/24/2015 22:00	111.6	8.18	22.9	6.77	96.4	52241	34.87	100.4	8.02	23.57	7.16	102.3	50513	33.61
5/24/2015 22:15	112.2	8.18	22.86	6.79	96.6	52200	34.84	100.7	8.02	23.54	7.15	102.2	50536	33.62
5/24/2015 22:30	111.2	8.17	22.8	6.63	94.2	52203	34.84	100.7	8.02	23.5	7.14	101.9	50527	33.61
5/24/2015 22:45	112	8.16	22.76	6.45	91.5	52093	34.76	99.9	8.02	23.49	7.1	101.4	50490	33.58
5/24/2015 23:00	110.9	8.16	22.73	6.14	87.1	52229	34.86	100.2	8.01	23.47	6.9	98.4	50543	33.62
5/24/2015 23:15	111.6	8.15	22.7	5.86	83.1	52192	34.83	100.7	8	23.46	6.66	95.1	50533	33.62

5/24/2015 23:30	111.3	8.15	22.66	6.04	85.5	52095	34.76	100.6	7.99	23.46	6.27	89.4	50563	33.64
5/24/2015 23:45	111.5	8.16	22.66	6.16	87.2	52185	34.82	100.4	7.99	23.43	6.32	90.1	50618	33.68
5/25/2015 0:00	111.2	8.16	22.63	6.13	86.8	52247	34.87	100.3	7.99	23.4	6.51	92.8	50573	33.64
5/25/2015 0:15	111.2	8.16	22.62	6.2	87.9	52266	34.88	100.2	8	23.4	6.88	98.1	50565	33.64
5/25/2015 0:30	111.1	8.15	22.63	6.08	86.1	52272	34.89	100.1	8.01	23.36	6.94	98.8	50549	33.62
5/25/2015 0:45	111.2	8.15	22.59	5.92	83.7	52261	34.88	100.1	8.01	23.33	6.95	98.9	50560	33.63
5/25/2015 1:00	111.1	8.14	22.55	5.47	77.3	52253	34.87	99.7	8.01	23.32	6.76	96.2	50555	33.63
5/25/2015 1:15	110.7	8.13	22.55	4.98	70.4	52300	34.91	100.1	8	23.3	6.66	94.8	50537	33.61
5/25/2015 1:30	110.8	8.16	22.6	4.64	65.7	52303	34.91	99.7	8	23.27	6.62	94.2	50568	33.64
5/25/2015 1:45	110.6	8.15	22.55	5.1	72.2	52249	34.87	99	8	23.24	6.47	91.9	50589	33.65
5/25/2015 2:00	111.1	8.14	22.51	4.49	63.5	52231	34.85	99.7	8.01	23.22	6.84	97.2	50563	33.63
5/25/2015 2:15	110.3	8.14	22.5	4.08	57.7	52214	34.84	99.2	8.01	23.19	6.77	96.2	50584	33.64
5/25/2015 2:30	110.7	8.14	22.49	4.15	58.7	52061	34.72	99.6	8.01	23.16	6.54	92.9	50585	33.64
5/25/2015 2:45	111.6	8.12	22.48	4.18	59	52173	34.81	99.3	8.01	23.14	6.82	96.8	50567	33.63
5/25/2015 3:00	110.5	8.1	22.5	3.8	53.7	52248	34.86	99.7	8	23.12	6.6	93.6	50604	33.66
5/25/2015 3:15	110.5	8.13	22.56	4.77	67.4	52320	34.92	99.3	8	23.06	6.44	91.3	50632	33.68
5/25/2015 3:30	110.2	8.15	22.48	5.47	77.3	52231	34.85	100.3	8	23.02	6.53	92.4	50643	33.68
5/25/2015 3:45	110.5	8.16	22.45	5.46	77.1	52217	34.84	99.9	8	23.01	6.23	88.2	50639	33.68
5/25/2015 4:00	111.1	8.17	22.46	5.48	77.4	52232	34.85	100.1	7.99	22.98	5.98	84.7	50647	33.68
5/25/2015 4:15	110.9	8.18	22.45	5.73	80.9	52314	34.91	99.9	7.99	22.95	6.24	88.3	50669	33.7
5/25/2015 4:30	110.8	8.18	22.42	5.74	81	52256	34.87	99.5	8	22.91	6.42	90.7	50698	33.72
5/25/2015 4:45	110.8	8.18	22.38	5.58	78.7	52294	34.89	99.9	7.99	22.9	6.23	88.1	50714	33.73
5/25/2015 5:00	110.8	8.17	22.35	5.61	79.1	52263	34.87	99.5	7.98	22.91	6.01	85	50758	33.76
5/25/2015 5:15	110.5	8.17	22.37	5.67	79.9	52302	34.9	100	7.98	22.9	6	84.9	50801	33.8
5/25/2015 5:30	110.5	8.16	22.39	5.61	79.1	52225	34.84	99.3	7.99	22.87	6.13	86.7	50806	33.8
5/25/2015 5:45	110.7	8.16	22.4	5.23	73.8	52366	34.95	100.1	7.99	22.86	6.03	85.2	50828	33.82
5/25/2015 6:00	110.7	8.17	22.41	4.89	69	52358	34.94	100	7.98	22.84	5.89	83.2	50861	33.84
5/25/2015 6:15	109.7	8.17	22.39	5.05	71.3	52362	34.95	100.7	7.98	22.83	5.92	83.6	50861	33.84
5/25/2015 6:30	110.4	8.19	22.41	5.26	74.3	52420	34.99	100.8	7.96	22.83	5.7	80.6	50915	33.88
5/25/2015 6:45	111.1	8.18	22.46	5.24	74.1	52432	35	100.5	7.96	22.83	5.61	79.4	50995	33.94
5/25/2015 7:00	110.8	8.17	22.52	5.13	72.6	52471	35.03	100.8	7.95	22.84	5.52	78	51009	33.95
5/25/2015 7:15	111.2	8.18	22.49	5.46	77.3	52479	35.04	100.9	7.96	22.88	5.58	79	51089	34.01
5/25/2015 7:30	111.8	8.19	22.48	5.41	76.5	52501	35.05	100.6	7.97	22.88	5.57	78.9	51155	34.06
5/25/2015 7:45	111	8.19	22.49	5.6	79.1	52532	35.08	100.8	7.98	22.87	5.69	80.6	51103	34.02
5/25/2015 8:00	111.2	8.19	22.49	5.54	78.3	52286	34.89	101.5	7.98	22.87	5.69	80.6	51123	34.04

5/25/2015 8:15	112.2	8.2	22.45	5.62	79.3	52188	34.82	101.5	7.98	22.83	5.78	81.7	51143	34.05
5/25/2015 8:30	112	8.2	22.42	5.54	78.2	52195	34.82	101.3	7.99	22.83	5.8	82	51208	34.1
5/25/2015 8:45	112.4	8.21	22.44	5.51	77.7	52044	34.71	101	7.99	22.83	5.76	81.6	51255	34.13
5/25/2015 9:00	112.4	8.2	22.4	5.16	72.7	51939	34.63	102.3	7.98	22.86	5.76	81.5	51228	34.11
5/25/2015 9:15	111.9	8.19	22.36	4.72	66.6	52567	35.1	101.3	7.98	22.86	5.74	81.2	51244	34.13
5/25/2015 9:30	111.8	8.2	22.24	5.51	77.6	52567	35.09	102.3	7.98	22.89	5.65	80.1	51342	34.2
5/25/2015 9:45	112.1	8.21	22.24	5.78	81.3	52485	35.03	101.3	7.98	22.87	5.66	80.2	51372	34.22
5/25/2015 10:00	112.5	8.21	22.25	5.68	80	52497	35.04	102	7.99	22.84	5.8	82.1	51405	34.25
5/25/2015 10:15	112.2	8.2	22.27	5.57	78.5	52323	34.91	101.6	8	22.84	5.82	82.5	51362	34.21
5/25/2015 10:30	112.6	8.19	22.28	5.55	78.2	52537	35.07	101.1	8	22.84	5.82	82.4	51331	34.19
5/25/2015 10:45	112.9	8.19	22.26	5.48	77.2	52552	35.08	101.6	7.99	22.87	5.6	79.4	51370	34.22
5/25/2015 11:00	113.5	8.19	22.24	5.43	76.4	52523	35.06	100.8	7.98	22.92	5.42	76.9	51350	34.21
5/25/2015 11:15	113.2	8.19	22.23	5.51	77.6	52508	35.05	101.1	7.98	22.96	5.42	77	51289	34.16
5/25/2015 11:30	113.4	8.17	22.28	5.44	76.6	52296	34.89	101.2	7.97	23	5.4	76.7	51273	34.15
5/25/2015 11:45	113.4	8.16	22.33	5.38	75.8	52349	34.93	101.2	7.96	23.16	5.43	77.3	51215	34.12
5/25/2015 12:00	113.4	8.15	22.25	5.61	78.9	52088	34.73	101.1	7.97	23.17	5.6	79.7	51056	34
5/25/2015 12:15	113	8.16	22.06	6.04	84.6	51910	34.59	101.5	7.96	23.16	5.62	79.8	50872	33.86
5/25/2015 12:30	113.1	8.16	21.94	6.27	87.6	51823	34.52	101.4	7.97	23.11	5.88	83.5	50974	33.93
5/25/2015 12:45	112.9	8.16	21.93	6.35	88.7	51872	34.56	101.7	7.96	23.08	5.98	84.8	50656	33.69
5/25/2015 13:00	112.6	8.16	22.01	6.22	87	51878	34.57	101.6	7.97	22.92	6.18	87.3	50208	33.36
5/25/2015 13:15	112.4	8.15	22.01	6.21	86.8	51914	34.59	101.1	7.98	22.91	6.26	88.4	50124	33.29
5/25/2015 13:30	112.1	8.16	22.07	6.24	87.3	51946	34.62	101.1	7.97	23.01	6.15	87	50345	33.46
5/25/2015 13:45	112.8	8.16	22.06	6.38	89.3	51932	34.61	100.7	7.98	23.03	6.19	87.6	50395	33.5
5/25/2015 14:00	111.8	8.15	22.1	6.1	85.4	51899	34.59	101	7.98	23.04	6.34	89.7	50363	33.47
5/25/2015 14:15	112	8.15	22.1	6.1	85.5	51872	34.57	101.1	7.98	23.12	6.36	90.1	50412	33.51
5/25/2015 14:30	111.7	8.15	22.09	6.19	86.7	51815	34.52	100.9	7.99	23.16	6.42	91	50470	33.56
5/25/2015 14:45	111.5	8.15	22.12	6.3	88.3	51812	34.52	100.4	7.99	23.18	6.48	92	50511	33.59
5/25/2015 15:00	111.2	8.15	22.17	6.39	89.7	51851	34.55	99.6	7.99	23.19	6.53	92.8	50528	33.6
5/25/2015 15:15	110.8	8.15	22.19	6.28	88.1	51819	34.53	100.9	7.99	23.2	6.64	94.2	50538	33.61
5/25/2015 15:30	111.1	8.16	22.21	6.56	92.1	51815	34.53	100.2	8	23.25	6.7	95.2	50519	33.6
5/25/2015 15:45	111.1	8.17	22.31	6.91	97.2	51832	34.55	100.3	8	23.3	6.73	95.8	50555	33.63
5/25/2015 16:00	111.5	8.17	22.4	7.03	99.1	51882	34.59	100.1	8	23.31	6.83	97.2	50557	33.63
5/25/2015 16:15	111.5	8.17	22.45	7.21	101.6	51879	34.59	99.6	8	23.34	6.85	97.6	50561	33.63
5/25/2015 16:30	111	8.18	22.5	7.38	104.1	51871	34.58	99.3	8	23.37	6.9	98.3	50569	33.64
5/25/2015 16:45	110.9	8.18	22.53	7.43	104.9	51896	34.6	100.2	8	23.41	6.88	98.1	50544	33.62

5/25/2015 17:00	111.1	8.18	22.57	7.45	105.3	51920	34.62	100.2	8	23.46	6.65	94.9	50534	33.62
5/25/2015 17:15	111.2	8.19	22.57	7.46	105.4	51921	34.62	99.5	7.99	23.5	6.65	95	50586	33.66
5/25/2015 17:30	111.5	8.19	22.55	7.41	104.7	51919	34.62	99.8	7.99	23.5	6.66	95.1	50532	33.62
5/25/2015 17:45	111.2	8.18	22.53	7.27	102.7	51932	34.63	100.1	7.99	23.48	6.69	95.5	50559	33.64
5/25/2015 18:00	110.8	8.18	22.54	7.1	100.3	51944	34.64	99.7	7.99	23.46	6.72	95.9	50511	33.6
5/25/2015 18:15	110.7	8.18	22.54	7.09	100.1	51930	34.63	99.2	7.99	23.46	6.66	95.1	50695	33.74
5/25/2015 18:30	111.4	8.18	22.54	6.93	97.8	51924	34.62	99.8	7.99	23.44	6.68	95.4	50684	33.73
5/25/2015 18:45	111.2	8.18	22.57	7.06	99.7	51926	34.63	100.1	8	23.41	6.79	96.9	50666	33.71
5/25/2015 19:00	110.5	8.18	22.57	6.97	98.4	51964	34.65	99.8	7.99	23.39	6.66	94.9	50660	33.71
5/25/2015 19:15	110.8	8.18	22.58	6.98	98.7	51962	34.65	99.5	7.99	23.37	6.77	96.5	50675	33.72
5/25/2015 19:30	110.6	8.18	22.57	7.04	99.5	51954	34.65	99.8	8	23.36	6.74	96.1	50652	33.7
5/25/2015 19:45	111.1	8.18	22.53	7.01	99	51952	34.64	100.6	8	23.33	6.84	97.4	50663	33.71
5/25/2015 20:00	111.6	8.18	22.51	6.94	98	51938	34.63	100.3	8	23.31	6.79	96.7	50667	33.71
5/25/2015 20:15	111.4	8.18	22.48	6.85	96.6	51947	34.64	99.9	7.99	23.26	6.66	94.8	50676	33.72
5/25/2015 20:30	111.4	8.17	22.46	6.57	92.6	51956	34.64	99.5	8	23.23	6.64	94.4	50677	33.72
5/25/2015 20:45	110.8	8.17	22.43	6.54	92.2	51934	34.63	100.5	7.99	23.22	6.48	92.1	50674	33.71
5/25/2015 21:00	112	8.17	22.39	6.52	91.8	51947	34.63	99.9	7.99	23.19	6.47	92	50700	33.73
5/25/2015 21:15	111.9	8.17	22.38	6.41	90.2	51933	34.62	100.9	7.99	23.18	6.47	91.9	50676	33.71
5/25/2015 21:30	111.9	8.17	22.35	6.32	88.9	51931	34.62	100.4	7.99	23.15	6.36	90.3	50674	33.71
5/25/2015 21:45	111.7	8.17	22.33	6.16	86.6	51928	34.62	100.9	7.99	23.14	6.39	90.7	50690	33.72
5/25/2015 22:00	112.1	8.17	22.3	6.21	87.3	51950	34.63	101.4	7.98	23.1	6.23	88.3	50688	33.72
5/25/2015 22:15	111.6	8.16	22.27	6.08	85.5	51951	34.63	100.2	7.98	23.06	6.24	88.4	50690	33.72
5/25/2015 22:30	112.2	8.16	22.26	5.99	84.2	51965	34.64	100.8	7.98	23.05	6.25	88.7	50705	33.73
5/25/2015 22:45	112.3	8.16	22.23	5.86	82.3	51957	34.64	101.4	7.99	23.05	6.34	89.9	50705	33.73
5/25/2015 23:00	111.7	8.15	22.19	5.83	81.8	51960	34.64	101	7.99	23.04	6.4	90.7	50709	33.73
5/25/2015 23:15	112.2	8.16	22.17	5.85	82.1	51985	34.65	101	7.98	23.04	6.28	89.1	50691	33.72
5/25/2015 23:30	112.3	8.16	22.16	5.9	82.8	51942	34.62	100.5	7.98	23.04	6.06	85.8	50686	33.72
5/25/2015 23:45	111.9	8.15	22.15	5.76	80.9	51991	34.66	100.8	7.98	23.02	6.32	89.5	50704	33.73
5/26/2015 0:00	111.7	8.15	22.13	5.77	80.8	51965	34.64	100.7	7.98	23.01	6.31	89.4	50682	33.71
5/26/2015 0:15	111.2	8.15	22.12	5.61	78.7	51967	34.64	101.1	7.98	22.98	6.26	88.6	50685	33.71
5/26/2015 0:30	111.8	8.15	22.11	5.46	76.6	51992	34.66	100.8	7.98	22.96	6.19	87.5	50704	33.73
5/26/2015 0:45	111.2	8.14	22.06	5.54	77.5	51989	34.65	100.6	7.98	22.94	6.26	88.5	50699	33.72
5/26/2015 1:00	111.5	8.13	22.05	5.29	74.1	51986	34.65	100.3	7.98	22.92	6.25	88.4	50730	33.74
5/26/2015 1:15	111	8.13	22.04	5.33	74.7	51977	34.64	100.4	7.98	22.91	6.05	85.5	50733	33.75
5/26/2015 1:30	111.1	8.12	22.02	5.23	73.2	51955	34.63	100.8	7.97	22.89	6.14	86.8	50709	33.73

5/26/2015 1:45	110.8	8.12	21.99	5.08	71	51975	34.64	100.2	7.98	22.88	6.06	85.7	50728	33.74
5/26/2015 2:00	111	8.11	21.99	5.03	70.4	52011	34.67	100.3	7.98	22.86	6.08	85.9	50752	33.76
5/26/2015 2:15	111.8	8.13	21.99	5.31	74.2	51969	34.63	100.4	7.98	22.83	6.09	86	50722	33.74
5/26/2015 2:30	110.9	8.13	21.99	5.24	73.3	51973	34.64	100.7	7.98	22.84	6.09	86	50706	33.72
5/26/2015 2:45	110.8	8.12	22	5.03	70.4	51949	34.62	100.4	7.97	22.82	5.77	81.4	50727	33.74
5/26/2015 3:00	111.4	8.13	22	5.37	75	51958	34.63	99.7	7.97	22.82	5.8	81.9	50757	33.76
5/26/2015 3:15	111.2	8.13	21.99	5.16	72.2	51962	34.63	100.3	7.97	22.8	5.93	83.7	50759	33.76
5/26/2015 3:30	111.4	8.14	21.98	5.09	71.1	51985	34.65	99.9	7.98	22.76	5.91	83.4	50743	33.75
5/26/2015 3:45	111.2	8.14	21.97	5.53	77.3	52000	34.66	99.7	7.98	22.73	5.95	83.9	50735	33.74
5/26/2015 4:00	111.6	8.13	22	4.97	69.6	52006	34.66	100.6	7.97	22.72	5.89	83.1	50745	33.75
5/26/2015 4:15	111.1	8.13	21.84	5.1	71.1	51871	34.55	100.5	7.97	22.7	5.79	81.6	50716	33.73
5/26/2015 4:30	111.4	8.13	21.76	5.11	71.1	51945	34.61	101.1	7.97	22.69	5.64	79.5	50772	33.77
5/26/2015 4:45	111.8	8.13	21.75	5.07	70.6	51862	34.54	100.8	7.97	22.71	5.58	78.7	50769	33.77
5/26/2015 5:00	112.3	8.12	21.56	5.03	69.7	51772	34.47	100.5	7.97	22.71	5.68	80	50806	33.79
5/26/2015 5:15	111.7	8.12	21.5	4.82	66.8	51827	34.51	100.3	7.96	22.68	5.46	76.9	50790	33.78
5/26/2015 5:30	111.4	8.11	21.5	4.64	64.3	51848	34.52	99.3	7.97	22.67	5.55	78.2	50775	33.77
5/26/2015 5:45	111.6	8.1	21.45	4.67	64.6	51814	34.5	100.3	7.96	22.61	5.5	77.4	50762	33.76
5/26/2015 6:00	111.8	8.11	21.46	4.67	64.7	51835	34.51	100.4	7.96	22.57	5.37	75.4	50593	33.63
5/26/2015 6:15	112.8	8.11	21.45	4.58	63.4	51839	34.51	100.7	7.96	22.55	5.38	75.5	50540	33.59
5/26/2015 6:30	112.9	8.11	21.44	4.67	64.7	51823	34.5	100.9	7.95	22.52	5.26	73.8	50541	33.59
5/26/2015 6:45	112.2	8.11	21.53	4.65	64.4	51912	34.57	100.7	7.95	22.53	5.59	78.5	50666	33.68
5/26/2015 7:00	112	8.11	21.84	4.34	60.5	51998	34.65	100.7	7.93	22.52	5.5	77.2	50715	33.72
5/26/2015 7:15	111.6	8.11	21.69	4.37	60.7	51949	34.61	101	7.96	22.51	5.61	78.7	50741	33.74
5/26/2015 7:30	112.4	8.1	21.78	4.32	60.2	52043	34.68	101	7.96	22.49	5.58	78.4	50703	33.71
5/26/2015 7:45	113	8.1	21.7	4.24	59	51977	34.63	101.3	7.97	22.47	5.64	79.2	50752	33.74
5/26/2015 8:00	111.8	8.11	21.59	4.53	62.8	51890	34.56	100.6	7.96	22.4	5.58	78.1	50578	33.61
5/26/2015 8:15	111.8	8.11	21.59	4.49	62.3	51896	34.56	100.8	7.95	22.38	5.56	77.9	50597	33.63
5/26/2015 8:30	112.2	8.11	21.64	4.46	62	51980	34.63	100.7	7.96	22.43	5.58	78.1	50621	33.64
5/26/2015 8:45	111.6	8.11	21.71	4.5	62.6	51969	34.62	100.4	7.97	22.43	5.74	80.3	50294	33.4
5/26/2015 9:00	111.8	8.11	21.69	4.64	64.5	51935	34.6	100.4	7.97	22.45	5.71	80	50526	33.58
5/26/2015 9:15	112	8.12	21.66	4.84	67.3	51933	34.59	100.5	7.97	22.44	5.71	80.1	50730	33.73
5/26/2015 9:30	112.3	8.12	21.66	4.91	68.3	51953	34.61	100.6	7.97	22.44	5.71	80.1	50740	33.73
5/26/2015 9:45	111.8	8.12	21.62	4.9	68.1	51908	34.57	100.4	7.97	22.44	5.69	79.8	50733	33.73
5/26/2015 10:00	111.6	8.11	21.58	4.9	68	51864	34.54	100.8	7.96	22.44	5.61	78.6	50705	33.71
5/26/2015 10:15	112.7	8.11	21.29	5.18	71.5	51746	34.44	100.7	7.96	22.41	5.58	78.1	50467	33.53

5/26/2015 10:30	112.9	8.11	21.27	5.27	72.7	51722	34.42	100.5	7.97	22.33	5.86	81.9	50460	33.52
5/26/2015 10:45	113.2	8.11	21.25	5.26	72.6	51760	34.45	100.9	7.97	22.32	5.98	83.6	50362	33.45
5/26/2015 11:00	112.1	8.11	21.26	5.3	73.1	51751	34.44	101.8	7.97	22.34	6.06	84.8	50485	33.54
5/26/2015 11:15	112.9	8.11	21.29	5.26	72.5	51760	34.45	102.2	7.97	22.36	6.1	85.3	50529	33.57
5/26/2015 11:30	112.7	8.11	21.29	5.33	73.6	51723	34.42	101.2	7.98	22.4	6.17	86.4	50544	33.59
5/26/2015 11:45	112.5	8.11	21.28	5.51	76	51657	34.37	102	7.98	22.45	6.24	87.5	50594	33.63
5/26/2015 12:00	112.3	8.11	21.27	5.54	76.4	51636	34.36	101.5	7.98	22.55	6.35	89.2	50616	33.65
5/26/2015 12:15	113	8.11	21.28	5.56	76.7	51638	34.36	101.4	7.98	22.6	6.28	88.2	50670	33.69
5/26/2015 12:30	113.1	8.11	21.33	5.54	76.5	51659	34.38	101.2	7.98	22.63	6.23	87.7	50666	33.69
5/26/2015 12:45	113.4	8.11	21.4	5.61	77.6	51712	34.42	101.4	7.98	22.64	6.21	87.3	50663	33.68
5/26/2015 13:00	112.6	8.11	21.46	5.72	79.1	51626	34.36	100.7	7.98	22.68	6.31	88.8	50658	33.68
5/26/2015 13:15	112.6	8.11	21.52	5.81	80.5	51714	34.42	100.7	7.98	22.71	6.21	87.4	50664	33.69
5/26/2015 13:30	112.8	8.12	21.6	5.84	81	51778	34.48	101.1	7.98	22.84	6.37	89.9	50699	33.72
5/26/2015 13:45	113	8.12	21.7	5.95	82.7	51771	34.48	100.4	7.99	23.03	6.55	92.8	50767	33.78
5/26/2015 14:00	112.3	8.13	21.79	6.14	85.5	51861	34.55	100.5	7.99	23.11	6.55	92.9	50750	33.77
5/26/2015 14:15	112	8.13	21.84	6.32	88	51832	34.53	100	7.99	23.2	6.58	93.6	50785	33.8
5/26/2015 14:30	113.3	8.13	21.91	6.43	89.8	51932	34.6	100.2	7.99	23.18	6.52	92.7	50743	33.76
5/26/2015 14:45	112.9	8.13	21.92	6.4	89.3	51887	34.57	100	7.99	23.05	6.54	92.6	50469	33.55
5/26/2015 15:00	112.6	8.13	21.99	6.48	90.6	51976	34.64	100	7.99	23.19	6.64	94.3	50729	33.75
5/26/2015 15:15	110.2	8.14	22.1	6.61	92.5	51631	34.39	99.1	8	23.25	6.73	95.8	50790	33.8
5/26/2015 15:30	111.6	8.14	22.22	6.68	93.9	52088	34.73	99.7	8	23.25	6.75	96	50766	33.78
5/26/2015 15:45	111.6	8.15	22.27	6.66	93.7	52027	34.69	99.6	8	23.25	6.88	97.9	50759	33.78
5/26/2015 16:00	112.9	8.14	22.16	6.69	93.6	51343	34.17	99.6	8	23.3	6.97	99.3	50737	33.76
5/26/2015 16:15	111	8.15	22.3	6.81	95.6	51493	34.29	100	8	23.28	6.98	99.4	50754	33.77
5/26/2015 16:30	111.7	8.15	22.4	6.87	96.5	51283	34.14	99.8	8	23.34	7.03	100.1	50644	33.69
5/26/2015 16:45	111.4	8.15	22.44	6.89	97.1	51841	34.56	99.8	8.01	23.4	7.04	100.3	50364	33.49
5/26/2015 17:00	111.9	8.16	22.55	6.94	98.2	52214	34.84	99.7	8.01	23.45	7.04	100.6	50805	33.82
5/26/2015 17:15	111.5	8.16	22.61	6.98	98.8	52228	34.85	99.9	8.01	23.47	7.05	100.7	50830	33.84
5/26/2015 17:30	111.6	8.16	22.61	6.94	98.2	52224	34.85	99.9	8.01	23.49	7.1	101.5	50832	33.84
5/26/2015 17:45	112.2	8.17	22.6	7.04	99.7	52266	34.88	100.6	8.01	23.49	7.14	102.1	50848	33.85
5/26/2015 18:00	111.5	8.16	22.61	7	99	52223	34.85	100	8.01	23.44	7.15	102.1	50817	33.83
5/26/2015 18:15	111.4	8.17	22.6	6.94	98.3	52250	34.87	100	8.01	23.48	7.19	102.7	50876	33.87
5/26/2015 18:30	111.9	8.17	22.59	6.94	98.2	52259	34.88	99.1	8.01	23.47	7.14	102	50868	33.87
5/26/2015 18:45	111.9	8.16	22.57	6.88	97.3	52183	34.82	99.5	8.01	23.41	7.08	101.1	50825	33.83
5/26/2015 19:00	111.4	8.16	22.55	6.71	94.9	52218	34.84	100.2	8.01	23.41	7.11	101.4	50795	33.81

5/26/2015 19:15	111.7	8.16	22.53	6.74	95.3	52229	34.85	99.9	8.01	23.39	7.03	100.3	50857	33.86
5/26/2015 19:30	111.7	8.16	22.53	6.67	94.3	52240	34.86	99.9	8.01	23.34	7.06	100.7	50794	33.81
5/26/2015 19:45	112.2	8.17	22.5	6.67	94.3	52259	34.87	100.8	8.01	23.33	7.03	100.2	50878	33.87
5/26/2015 20:00	112.3	8.16	22.47	6.52	91.9	51792	34.52	100.3	8	23.31	7	99.6	50651	33.7
5/26/2015 20:15	112.2	8.16	22.47	6.48	91.5	52239	34.86	101.1	8	23.28	7.04	100.2	50713	33.74
5/26/2015 20:30	112	8.16	22.44	6.32	89.2	52228	34.85	100.3	8.01	23.29	6.95	99	50801	33.81
5/26/2015 20:45	111.7	8.15	22.44	6.3	88.9	52209	34.83	100.9	8	23.27	6.88	97.9	50827	33.83
5/26/2015 21:00	111.7	8.15	22.4	5.93	83.6	52195	34.82	100.7	8	23.23	6.94	98.7	50787	33.8
5/26/2015 21:15	111.6	8.15	22.44	5.88	83	52257	34.87	100.2	7.99	23.24	6.67	94.9	50813	33.82
5/26/2015 21:30	111.6	8.15	22.45	5.57	78.6	52276	34.88	100.7	7.99	23.25	6.66	94.8	50825	33.83
5/26/2015 21:45	112.1	8.16	22.48	5.53	78.2	52342	34.93	100.5	7.98	23.28	6.36	90.5	50883	33.87
5/26/2015 22:00	112.5	8.15	22.5	5.45	77.1	52327	34.92	100.5	7.99	23.27	6.48	92.3	50879	33.87
5/26/2015 22:15	113.1	8.15	22.47	5.44	76.8	52298	34.9	100.7	7.99	23.28	6.45	91.9	50909	33.89
5/26/2015 22:30	112.9	8.15	22.49	5.46	77.2	52420	34.99	100.8	7.99	23.28	6.36	90.7	50961	33.93
5/26/2015 22:45	112.2	8.16	22.49	5.94	84	52412	34.99	100.4	7.99	23.25	6.3	89.7	50963	33.93
5/26/2015 23:00	112.6	8.16	22.49	5.8	82	52288	34.89	101.1	7.99	23.2	6.27	89.3	50950	33.92
5/26/2015 23:15	112	8.15	22.42	5.74	80.8	51824	34.54	101.1	7.99	23.2	6.31	89.7	50947	33.92
5/26/2015 23:30	111.7	8.14	22.36	5.54	78.2	52357	34.94	101.4	7.99	23.17	6.4	90.9	50943	33.91
5/26/2015 23:45	112.3	8.14	22.32	5.57	78.4	52272	34.88	100.1	7.98	23.15	6.29	89.4	50938	33.91
5/27/2015 0:00	112.2	8.14	22.15	5.65	79.4	52221	34.83	100.5	7.98	23.15	6.34	90.1	50956	33.92
5/27/2015 0:15	111.6	8.13	22.14	5.23	73.4	52240	34.84	100.9	7.98	23.16	6.1	86.7	50946	33.91
5/27/2015 0:30	111.9	8.11	22.13	4.52	63.4	52218	34.83	100.4	7.98	23.16	6.24	88.8	50933	33.9
5/27/2015 0:45	111.9	8.09	22.14	4.36	61.2	52290	34.88	100.8	7.98	23.14	6.21	88.3	50863	33.85
5/27/2015 1:00	112.2	8.11	22.33	4.77	67.2	52430	34.99	100.5	7.98	23.14	6.29	89.4	50875	33.86
5/27/2015 1:15	111.7	8.13	22.39	5.12	72.2	52451	35.01	100.5	7.98	23.1	6.38	90.5	50834	33.83
5/27/2015 1:30	111.4	8.14	22.36	4.93	69.5	52427	34.99	100.6	7.98	23.11	6.16	87.4	50893	33.87
5/27/2015 1:45	111.6	8.14	22.21	5.1	71.7	52410	34.97	100.8	7.98	23.13	6.13	87.1	50868	33.85
5/27/2015 2:00	111.4	8.13	22.21	4.88	68.7	52400	34.97	100.6	7.97	23.18	5.88	83.7	50919	33.89
5/27/2015 2:15	111.3	8.12	22.18	4.88	68.6	52337	34.92	100.6	7.97	23.15	5.65	80.4	51010	33.96
5/27/2015 2:30	111	8.12	22.17	5.01	70.4	52357	34.93	99.9	7.97	23.12	5.68	80.8	50946	33.91
5/27/2015 2:45	110.6	8.12	22.21	4.98	70	52399	34.97	100.5	7.97	23.1	5.71	81.1	50960	33.92
5/27/2015 3:00	110.6	8.13	22.26	5.12	71.8	51369	34.2	100.4	7.97	23.1	5.79	82.2	50982	33.94
5/27/2015 3:15	110.7	8.15	22.29	5.48	77.3	52426	34.99	100.2	7.97	23.07	5.86	83.2	50932	33.9
5/27/2015 3:30	111.4	8.14	22.35	5.23	73.8	52445	35.01	99.6	7.97	23.06	5.84	82.9	50950	33.91
5/27/2015 3:45	111.5	8.15	22.32	5.26	74.2	52446	35.01	99.8	7.97	23.02	5.87	83.2	50859	33.84

5/27/2015 4:00	111.4	8.14	22.35	5.27	74.3	52468	35.02	99.8	7.97	22.97	5.93	84	50754	33.76
5/27/2015 4:15	111.9	8.15	22.37	5.22	73.7	52461	35.02	99.7	7.96	22.9	5.88	83.1	50702	33.72
5/27/2015 4:30	111.4	8.14	22.26	5.13	72.2	52339	34.92	100	7.96	22.7	5.88	82.9	50593	33.63
5/27/2015 4:45	111.3	8.13	22.1	4.82	67.7	52287	34.88	99.9	7.96	22.58	5.93	83.2	50566	33.61
5/27/2015 5:00	111.2	8.13	22.01	4.77	66.9	52262	34.86	100	7.96	22.51	5.95	83.4	50504	33.56
5/27/2015 5:15	112	8.12	22.08	4.69	65.8	52305	34.89	99.9	7.95	22.54	5.67	79.6	50546	33.59
5/27/2015 5:30	111.9	8.13	22.09	4.61	64.8	52398	34.96	99.6	7.95	22.66	5.34	75.2	50751	33.75
5/27/2015 5:45	111.5	8.12	22.17	4.66	65.4	52396	34.96	99.9	7.96	22.85	5.32	75.2	50909	33.88
5/27/2015 6:00	111.5	8.13	22.32	4.65	65.6	52566	35.1	100.8	7.96	22.85	5.16	72.9	50890	33.86
5/27/2015 6:15	110.5	8.13	22.35	4.46	63	52615	35.13	99.3	7.96	22.87	5.17	73.2	50951	33.91
5/27/2015 6:30	110.6	8.14	22.32	4.46	62.9	52572	35.1	100	7.97	22.86	5.16	72.9	50949	33.91
5/27/2015 6:45	111	8.16	22.26	5.05	71.2	52574	35.1	100.6	7.97	22.9	5.09	72	50964	33.92
5/27/2015 7:00	110.5	8.14	22.2	4.9	69	52578	35.1	100	7.97	22.78	5.26	74.3	50882	33.85
5/27/2015 7:15	111.6	8.15	22.12	4.98	70	52525	35.06	99.7	7.97	22.68	4.91	69.2	50855	33.83
5/27/2015 7:30	111.1	8.15	22.09	4.84	68	52558	35.08	99.3	7.98	22.61	6.05	85.1	50748	33.75
5/27/2015 7:45	111.3	8.16	22.13	5.06	71.2	52567	35.09	100.2	7.97	22.56	5.98	84.1	50724	33.73
5/27/2015 8:00	111.3	8.16	22.19	5.23	73.7	52677	35.17	100.2	7.96	22.58	5.68	79.8	50778	33.77
5/27/2015 8:15	111.4	8.17	22.17	5.31	74.4	51627	34.39	101.2	7.97	22.56	5.82	81.7	50506	33.56
5/27/2015 8:30	111.5	8.16	22.17	5.41	76.2	52586	35.1	100.4	7.97	22.51	5.89	82.4	49683	32.95
5/27/2015 8:45	111.8	8.16	22.13	5.32	74.8	52298	34.89	101.1	7.97	22.51	5.79	81	49839	33.07
5/27/2015 9:00	112.2	8.15	22.12	5.27	74	52260	34.86	101.2	7.97	22.51	5.83	81.5	49967	33.16
5/27/2015 9:15	112	8.14	21.99	5.22	73.1	52231	34.83	100.9	7.97	22.56	5.78	81.3	50750	33.75
5/27/2015 9:30	112.1	8.13	21.88	5.16	72.1	52153	34.77	100.5	7.96	22.61	5.6	78.8	50741	33.74
5/27/2015 9:45	112.5	8.12	21.74	5.33	74.3	52100	34.72	100.9	7.96	22.66	5.63	79.3	50652	33.68
5/27/2015 10:00	112.3	8.12	21.7	5.31	74	52033	34.67	101	7.97	22.69	5.69	80.1	50762	33.76
5/27/2015 10:15	112.7	8.11	21.59	5.3	73.5	51991	34.63	101.2	7.96	22.74	5.63	79.4	50797	33.79
5/27/2015 10:30	113.4	8.11	21.49	5.38	74.5	51979	34.62	100.8	7.96	22.84	5.56	78.5	50853	33.83
5/27/2015 10:45	112.6	8.11	21.49	5.41	75	51931	34.59	100.6	7.96	22.83	5.59	78.9	50810	33.8
5/27/2015 11:00	112.8	8.12	21.53	5.45	75.6	52034	34.66	101.4	7.96	22.86	5.57	78.7	50833	33.82
5/27/2015 11:15	113.1	8.12	21.54	5.52	76.5	52011	34.65	101.4	7.96	22.86	5.57	78.7	50775	33.78
5/27/2015 11:30	112.3	8.12	21.55	5.63	78.1	52004	34.64	101.1	7.95	22.73	5.68	80	50654	33.68
5/27/2015 11:45	112	8.12	21.49	5.73	79.4	51889	34.55	101.1	7.96	22.67	5.76	81.1	50546	33.6
5/27/2015 12:00	112.6	8.12	21.43	5.86	81.2	51998	34.63	100.6	7.96	22.75	5.73	80.8	50627	33.66
5/27/2015 12:15	111.9	8.12	21.45	5.95	82.4	52081	34.7	100.8	7.96	22.82	5.74	81	50658	33.69
5/27/2015 12:30	112.2	8.12	21.51	6.03	83.6	52084	34.7	101.1	7.97	22.79	5.98	84.3	50627	33.66

5/27/2015 12:45	112.1	8.13	21.59	6.14	85.2	51948	34.6	100.7	7.96	22.93	5.9	83.5	50645	33.68
5/27/2015 13:00	113.3	8.13	21.7	6.17	85.9	51925	34.59	100.2	7.96	23.05	5.82	82.5	50711	33.74
5/27/2015 13:15	112.8	8.13	21.79	6.25	87.2	52072	34.7	100.3	7.96	23.07	5.91	83.7	50644	33.69
5/27/2015 13:30	113.6	8.14	21.9	6.34	88.6	52220	34.82	100.1	7.97	23.06	6.02	85.3	50654	33.69
5/27/2015 13:45	113.3	8.14	21.98	6.41	89.7	52241	34.84	100.3	7.96	23.14	6.05	85.9	50663	33.7
5/27/2015 14:00	112.2	8.14	22.06	6.47	90.7	52273	34.87	101.4	7.97	23.18	6.18	87.7	50683	33.72
5/27/2015 14:15	111.5	8.14	22.15	6.55	92	52261	34.86	100.8	7.97	23.32	6.21	88.4	50729	33.76
5/27/2015 14:30	111.3	8.15	22.24	6.56	92.4	52291	34.89	100.4	7.98	23.29	6.42	91.3	50677	33.72
5/27/2015 14:45	110.6	8.14	22.31	6.6	92.9	52204	34.82	99.9	7.98	23.38	6.48	92.3	50656	33.71
5/27/2015 15:00	111.3	8.15	22.38	6.71	94.6	52332	34.92	99.8	7.97	23.51	6.43	91.9	50742	33.77
5/27/2015 15:15	113.1	8.15	22.44	6.79	95.9	52362	34.95	99.7	7.98	23.48	6.53	93.3	50701	33.74
5/27/2015 15:30	111.2	8.15	22.49	6.79	96	52361	34.95	99.9	7.98	23.52	6.62	94.6	50678	33.73
5/27/2015 15:45	110.7	8.15	22.55	6.86	97.1	52368	34.96	99.8	7.98	23.55	6.68	95.5	50686	33.73
5/27/2015 16:00	111.4	8.16	22.6	6.87	97.4	52424	35	100.4	7.98	23.6	6.69	95.7	50706	33.75
5/27/2015 16:15	110.5	8.16	22.66	6.95	98.6	52373	34.96	99.7	7.98	23.62	6.76	96.8	50675	33.73
5/27/2015 16:30	111.1	8.16	22.72	6.98	99.1	52390	34.98	100.2	7.99	23.65	6.81	97.6	50688	33.74
5/27/2015 16:45	111.2	8.16	22.75	6.93	98.5	52385	34.98	100.6	7.99	23.68	6.81	97.7	50748	33.78
5/27/2015 17:00	111	8.16	22.77	7.02	99.7	52403	34.99	99.8	7.99	23.71	6.83	98	50751	33.79
5/27/2015 17:15	110.4	8.16	22.79	7.04	100.1	52403	34.99	99.8	7.99	23.73	6.96	99.8	50760	33.79
5/27/2015 17:30	111.3	8.16	22.79	7.08	100.7	52449	35.03	99.6	8	23.73	6.97	100	50734	33.78
5/27/2015 17:45	111.7	8.16	22.81	7.12	101.2	52437	35.02	99.4	7.99	23.7	6.82	97.8	50718	33.76
5/27/2015 18:00	111.2	8.16	22.86	7.08	100.8	52422	35.01	99.4	7.99	23.72	6.96	99.8	50442	33.56
5/27/2015 18:15	111	8.16	22.88	7.05	100.4	52433	35.02	99.4	8	23.72	7.01	100.4	50457	33.57
5/27/2015 18:30	110.9	8.16	22.89	7.01	99.8	52480	35.05	99.7	8	23.69	7.05	100.9	50427	33.54
5/27/2015 18:45	110.9	8.17	22.9	6.94	98.9	52491	35.06	99.6	8	23.68	7.05	101	50591	33.67
5/27/2015 19:00	111.3	8.17	22.9	6.85	97.6	52505	35.07	99.6	8	23.68	6.96	99.7	50415	33.53
5/27/2015 19:15	111.2	8.16	22.89	6.69	95.4	52532	35.09	98.9	8	23.65	6.96	99.5	50388	33.51
5/27/2015 19:30	111.3	8.16	22.86	6.59	93.8	52493	35.06	99.5	8	23.63	6.92	99	50445	33.56
5/27/2015 19:45	111.2	8.16	22.84	6.52	92.8	52488	35.06	99.4	7.99	23.61	6.75	96.6	50400	33.52
5/27/2015 20:00	110.9	8.17	22.83	6.34	90.3	52519	35.08	99.5	7.97	23.6	6.65	95.1	50731	33.77
5/27/2015 20:15	111.7	8.16	22.83	6.19	88	52509	35.07	100	7.98	23.57	6.64	95	50722	33.76
5/27/2015 20:30	111.1	8.16	22.8	6.11	86.9	52547	35.1	99.4	7.99	23.55	6.73	96.2	50699	33.74
5/27/2015 20:45	111.5	8.15	22.79	5.97	84.9	52528	35.09	100.2	7.99	23.52	6.5	92.9	50715	33.75
5/27/2015 21:00	111.5	8.14	22.78	5.85	83.2	52560	35.11	100.6	7.98	23.5	6.56	93.7	50750	33.78
5/27/2015 21:15	111.4	8.14	22.76	5.56	79	52575	35.12	100	7.99	23.52	6.42	91.8	50769	33.79

5/27/2015 21:30	111.4	8.13	22.77	5.31	75.5	52582	35.13	100.2	7.99	23.54	6.61	94.5	50783	33.81
5/27/2015 21:45	111.1	8.11	22.8	4.95	70.5	52618	35.15	100.1	7.99	23.54	6.39	91.5	50827	33.84
5/27/2015 22:00	111.8	8.12	22.82	5.29	75.3	52641	35.17	100.3	7.99	23.53	6.54	93.6	50853	33.86
5/27/2015 22:15	111.9	8.09	22.83	4.73	67.3	52656	35.18	100.7	7.99	23.53	6.27	89.7	50852	33.86
5/27/2015 22:30	112.4	8.08	22.84	4.4	62.7	52634	35.17	100.6	7.98	23.5	6.15	88	50865	33.87
5/27/2015 22:45	112.4	8.07	22.76	5.1	72.5	52612	35.15	100.9	7.97	23.47	5.88	84.1	50875	33.87
5/27/2015 23:00	112.2	8.1	22.75	5.3	75.4	52621	35.15	100	7.96	23.46	5.82	83.2	50874	33.87
5/27/2015 23:15	113	8.11	22.67	5.03	71.3	52546	35.09	100.1	7.96	23.43	5.73	81.9	50859	33.86
5/27/2015 23:30	112.1	8.08	22.73	4.41	62.7	52630	35.16	100.7	7.97	23.38	6.1	87	50834	33.84
5/27/2015 23:45	112.3	8.15	22.79	5.39	76.7	52689	35.21	100.7	7.98	23.36	6.37	90.9	50817	33.82
5/28/2015 0:00	111.9	8.15	22.78	5.56	79.1	52658	35.18	100.8	7.98	23.36	6.46	92.1	50812	33.82
5/28/2015 0:15	111.3	8.14	22.73	5.42	77	52627	35.16	101	7.99	23.34	6.63	94.5	50815	33.82
5/28/2015 0:30	112.1	8.14	22.71	5.48	77.8	52635	35.16	100.8	8	23.32	6.76	96.3	50809	33.82
5/28/2015 0:45	111.5	8.14	22.7	5.15	73.2	52624	35.15	100.8	7.99	23.31	6.69	95.3	50777	33.79
5/28/2015 1:00	111.6	8.14	22.7	5.3	75.2	52598	35.13	100.5	7.99	23.27	6.62	94.2	50768	33.78
5/28/2015 1:15	111	8.13	22.7	4.98	70.8	52608	35.14	100.7	7.99	23.27	6.63	94.3	50781	33.79
5/28/2015 1:30	110.9	8.1	22.71	4.45	63.3	52619	35.15	100.4	7.99	23.25	6.42	91.3	50817	33.82
5/28/2015 1:45	111.1	8.08	22.7	4.33	61.5	52595	35.13	100.5	7.99	23.23	6.58	93.6	50819	33.82
5/28/2015 2:00	110.6	8.09	22.68	4.53	64.3	52619	35.15	100.3	7.99	23.14	6.58	93.5	50800	33.8
5/28/2015 2:15	111	8.09	22.66	4.63	65.7	52573	35.11	100.3	7.99	23.18	6.23	88.6	50879	33.87
5/28/2015 2:30	111	8.09	22.65	4.66	66.1	52606	35.14	100.6	7.98	23.2	6.02	85.6	50934	33.91
5/28/2015 2:45	110.3	8.09	22.62	4.5	63.8	52497	35.06	100.1	7.99	23.15	6.19	88	50938	33.91
5/28/2015 3:00	110.7	8.09	22.59	4.54	64.4	52549	35.09	99.9	7.99	23.09	6.31	89.6	50948	33.91
5/28/2015 3:15	110.2	8.08	22.57	4.75	67.3	52590	35.12	100.1	7.99	23.06	6.25	88.8	50988	33.94
5/28/2015 3:30	110.8	8.09	22.52	4.74	67.1	52474	35.03	100.1	7.98	23.12	5.76	81.8	51039	33.98
5/28/2015 3:45	111.2	8.11	22.48	5.13	72.5	52553	35.09	99.5	7.97	23.18	5.37	76.4	51158	34.07
5/28/2015 4:00	110.8	8.09	22.5	4.93	69.8	52571	35.11	100.7	7.98	23.15	5.67	80.6	51149	34.07
5/28/2015 4:15	111.3	8.06	22.49	4.36	61.7	52572	35.11	100.3	7.98	23.1	5.65	80.4	51179	34.09
5/28/2015 4:30	111.3	8.08	22.47	4.53	64.1	52569	35.1	99.4	7.97	23.1	5.33	75.8	51202	34.1
5/28/2015 4:45	110.9	8.09	22.46	4.8	67.9	52548	35.09	99.7	7.97	23.1	5.12	72.8	51236	34.13
5/28/2015 5:00	110.1	8.11	22.39	5.19	73.3	52560	35.09	99.3	7.96	23.12	4.99	70.9	51256	34.14
5/28/2015 5:15	110.5	8.11	22.37	5.16	72.9	52574	35.1	99.5	7.97	23.14	5.24	74.5	51248	34.14
5/28/2015 5:30	110.1	8.09	22.35	4.62	65.2	52564	35.1	99.3	7.98	23.14	5.55	79	51279	34.16
5/28/2015 5:45	111	8.07	22.35	4.45	62.8	52584	35.11	100.2	7.98	23.16	5.62	80	51351	34.22
5/28/2015 6:00	111.1	8.1	22.45	5.12	72.4	52656	35.17	99.7	7.98	23.16	5.5	78.3	51343	34.21

5/28/2015 6:15	111	8.11	22.44	4.9	69.3	52651	35.16	100.3	7.98	23.15	5.49	78.2	51369	34.23
5/28/2015 6:30	110.9	8.11	22.47	4.98	70.5	52684	35.19	100.8	7.98	23.15	5.37	76.5	51376	34.24
5/28/2015 6:45	111.4	8.11	22.45	4.91	69.4	52652	35.17	100.9	7.97	23.15	5.18	73.8	51328	34.2
5/28/2015 7:00	111.9	8.11	22.39	4.77	67.4	52656	35.17	100.8	7.97	23.16	5.11	72.8	51377	34.24
5/28/2015 7:15	111.9	8.1	22.35	4.84	68.4	52656	35.16	100.7	7.95	23.17	4.65	66.2	51370	34.23
5/28/2015 7:30	112.3	8.11	22.34	5.06	71.5	52632	35.15	100.8	7.95	23.17	4.79	68.3	51370	34.23
5/28/2015 7:45	112.2	8.11	22.35	5.09	71.8	52622	35.14	101.2	7.95	23.18	4.47	63.7	51392	34.25
5/28/2015 8:00	111.9	8.12	22.38	5.06	71.4	52648	35.16	101.4	7.96	23.19	4.42	63	51398	34.25
5/28/2015 8:15	112.4	8.11	22.39	4.9	69.2	52636	35.15	100.9	7.97	23.19	4.75	67.7	51457	34.3
5/28/2015 8:30	112.1	8.12	22.36	4.81	67.9	52656	35.16	101.3	7.95	23.23	3.9	55.6	51531	34.35
5/28/2015 8:45	112.3	8.11	22.35	5.05	71.3	52696	35.19	101.4	7.96	23.24	4.25	60.7	51677	34.46
5/28/2015 9:00	112.3	8.13	22.37	4.99	70.5	52689	35.19	101.3	7.97	23.25	4.86	69.4	51699	34.48
5/28/2015 9:15	113.1	8.13	22.35	4.83	68.1	52691	35.19	102.1	7.96	23.28	4.68	66.8	51735	34.51
5/28/2015 9:30	112.3	8.14	22.35	5.32	75.1	52712	35.21	101.5	7.97	23.28	4.67	66.9	51808	34.56
5/28/2015 9:45	112.6	8.14	22.35	5.35	75.6	52712	35.21	101.5	7.97	23.29	4.76	68.1	51806	34.56
5/28/2015 10:00	113.5	8.14	22.35	5.51	77.9	52719	35.21	101.2	7.98	23.31	4.91	70.3	51810	34.57
5/28/2015 10:15	113.6	8.15	22.36	5.63	79.5	52677	35.18	101.6	7.98	23.32	5.05	72.2	51823	34.58
5/28/2015 10:30	112.6	8.14	22.45	5.56	78.7	52623	35.14	101.7	7.99	23.32	5.33	76.3	51756	34.53
5/28/2015 10:45	112.5	8.13	22.46	5.42	76.7	52655	35.17	101.3	7.99	23.32	5.25	75.1	51716	34.5
5/28/2015 11:00	111.9	8.13	22.53	5.56	78.6	52436	35.01	101.6	7.98	23.32	5.21	74.5	51698	34.48
5/28/2015 11:15	113	8.11	22.53	5.4	76.3	52241	34.86	101.6	7.98	23.32	5.12	73.3	51563	34.38
5/28/2015 11:30	112.6	8.11	22.51	5.49	77.5	52168	34.8	101.8	7.98	23.35	5.05	72.2	51569	34.39
5/28/2015 11:45	112.2	8.1	22.24	5.92	83	51269	34.12	101.6	7.97	23.49	5.21	74.7	51440	34.29
5/28/2015 12:00	113.2	8.11	22.2	6.04	84.7	51476	34.27	101.8	7.95	23.67	5.38	77.2	51000	33.97
5/28/2015 12:15	113	8.11	22.13	6.2	86.7	51369	34.19	101.6	7.96	23.65	5.42	77.8	51120	34.06
5/28/2015 12:30	112.1	8.12	22.21	6.39	89.5	51505	34.3	101.4	7.96	23.58	5.85	83.7	50843	33.85
5/28/2015 12:45	112.5	8.11	22.36	6.26	88	51634	34.4	101	7.97	23.55	6.13	87.6	50399	33.52
5/28/2015 13:00	112.4	8.12	22.46	6.41	90.3	51717	34.47	101.6	7.97	23.6	6.32	90.2	50109	33.3
5/28/2015 13:15	111.8	8.12	22.59	6.34	89.5	51742	34.49	101.5	7.97	23.69	6.23	89.3	50520	33.61
5/28/2015 13:30	112	8.11	22.58	6.13	86.6	51616	34.39	100.3	7.98	23.81	6.36	91.3	50491	33.6
5/28/2015 13:45	111.9	8.1	22.57	6.07	85.6	51499	34.31	100.8	7.98	23.94	6.39	91.9	50597	33.68
5/28/2015 14:00	111.4	8.09	22.58	6.13	86.4	51259	34.13	100	7.99	24	6.45	93	50737	33.79
5/28/2015 14:15	111.8	8.1	22.78	6.29	89	51475	34.3	100.1	7.99	24.07	6.51	94	50781	33.82
5/28/2015 14:30	111.2	8.1	22.8	6.27	88.7	51424	34.26	99.3	7.99	24.15	6.48	93.7	50810	33.84
5/28/2015 14:45	112	8.11	22.87	6.35	90.1	51524	34.34	99.8	7.99	24.24	6.49	94	50817	33.85

5/28/2015 15:00	112	8.11	22.97	6.5	92.3	51525	34.34	100.2	7.99	24.31	6.63	96.2	50896	33.91
5/28/2015 15:15	111.1	8.11	23.04	6.54	92.9	51492	34.32	99.3	8	24.39	6.72	97.6	50923	33.94
5/28/2015 15:30	111	8.11	23.08	6.62	94.2	51480	34.31	98.6	8	24.44	6.79	98.8	50957	33.96
5/28/2015 15:45	111.4	8.12	23.17	6.79	96.8	51572	34.38	98.7	8	24.48	6.84	99.5	50968	33.97
5/28/2015 16:00	110	8.12	23.2	6.83	97.4	51413	34.26	99.2	8	24.49	6.83	99.5	50924	33.94
5/28/2015 16:15	110.3	8.12	23.29	6.82	97.5	51659	34.45	98.9	8.01	24.49	6.84	99.5	50715	33.78
5/28/2015 16:30	110.2	8.13	23.41	6.87	98.3	51475	34.32	99.1	8.01	24.49	6.88	100	50804	33.85
5/28/2015 16:45	109.6	8.13	23.39	6.87	98.2	51447	34.3	98.8	8.01	24.51	6.91	100.6	50961	33.97
5/28/2015 17:00	109.8	8.13	23.48	6.84	98	51449	34.3	97.8	8.01	24.53	6.81	99.2	50941	33.95
5/28/2015 17:15	109.6	8.13	23.63	6.86	98.6	51576	34.4	98.7	8.01	24.54	6.8	99.1	50949	33.96
5/28/2015 17:30	109	8.13	23.67	6.84	98.5	51571	34.4	98.2	8.01	24.53	6.75	98.3	50927	33.94
5/28/2015 17:45	109.8	8.13	23.69	6.91	99.4	51532	34.37	98.5	8.01	24.54	6.82	99.2	50531	33.65
5/28/2015 18:00	109.5	8.13	23.66	6.98	100.5	51604	34.42	98.4	8.01	24.53	6.88	100.1	50638	33.73
5/28/2015 18:15	109.7	8.14	23.65	6.99	100.5	51621	34.44	99.8	8.01	24.51	6.93	100.7	50620	33.71
5/28/2015 18:30	110.6	8.14	23.64	7.09	101.9	51556	34.39	99	8.02	24.48	6.95	101	50742	33.8
5/28/2015 18:45	109.9	8.14	23.63	6.97	100.3	51561	34.39	99.4	8.02	24.45	6.84	99.5	50947	33.96
5/28/2015 19:00	110.1	8.13	23.62	6.83	98.1	51617	34.43	99.3	8.02	24.43	6.76	98.3	51007	34
5/28/2015 19:15	109.7	8.13	23.61	6.75	97	51633	34.44	98.3	8.01	24.4	6.55	95.2	50992	33.99
5/28/2015 19:30	109.8	8.12	23.59	6.4	92	51650	34.46	98.8	8.01	24.36	6.58	95.5	50911	33.93
5/28/2015 19:45	110.6	8.12	23.55	6.39	91.7	51634	34.44	99	8.01	24.32	6.5	94.3	50936	33.94
5/28/2015 20:00	110.4	8.12	23.52	5.94	85.2	51501	34.34	98.8	8.01	24.28	6.51	94.2	50697	33.76
5/28/2015 20:15	109.8	8.12	23.5	5.89	84.5	51576	34.4	98.6	8	24.31	6.29	91.2	50992	33.99
5/28/2015 20:30	110.1	8.11	23.47	5.62	80.6	51663	34.46	98.8	8.02	24.32	6.61	95.9	51035	34.02
5/28/2015 20:45	110.3	8.1	23.46	5.28	75.7	51667	34.46	99.4	8.02	24.31	6.62	96.1	51067	34.04
5/28/2015 21:00	110.7	8.1	23.45	5.33	76.4	51716	34.5	99.8	8.01	24.3	6.43	93.2	51046	34.03
5/28/2015 21:15	110.1	8.11	23.44	5.53	79.2	51634	34.44	99.4	8.01	24.29	6.53	94.8	51095	34.06
5/28/2015 21:30	110.5	8.1	23.41	5.64	80.8	51635	34.44	100.3	8.02	24.27	6.63	96.1	51097	34.06
5/28/2015 21:45	111.1	8.1	23.38	5.72	81.9	51660	34.46	100	8	24.26	5.92	85.8	51109	34.07
5/28/2015 22:00	110.7	8.11	23.45	5.53	79.3	51788	34.55	100.6	8.01	24.25	5.86	84.9	51148	34.1
5/28/2015 22:15	111.3	8.11	23.47	5.09	73	51712	34.5	100.2	8.01	24.24	6.06	87.8	51151	34.1
5/28/2015 22:30	111.1	8.11	23.49	5.99	86.1	51867	34.62	100.2	8.01	24.21	6.12	88.7	51152	34.1
5/28/2015 22:45	111.3	8.11	23.48	5.96	85.5	51899	34.64	100.3	8	24.18	5.99	86.8	51134	34.09
5/28/2015 23:00	110.8	8.11	23.47	6.12	87.9	51914	34.65	99.6	8.01	24.16	6.03	87.4	51177	34.12
5/28/2015 23:15	111.5	8.1	23.44	5.74	82.3	51797	34.56	100.3	8.01	24.14	6.05	87.6	51173	34.12
5/28/2015 23:30	111.8	8.1	23.44	5.8	83.1	51799	34.56	100	8.01	24.14	5.81	84.2	51216	34.15

5/28/2015 23:45	111.3	8.1	23.44	5.46	78.4	51845	34.6	99.2	8.01	24.14	5.86	84.8	51205	34.14
5/29/2015 0:00	110.9	8.1	23.42	5.29	75.8	51773	34.54	99.3	8.01	24.13	5.91	85.5	51166	34.11
5/29/2015 0:15	111.4	8.1	23.42	5.4	77.4	51683	34.47	99.9	7.99	24.1	5.71	82.7	51146	34.1
5/29/2015 0:30	111.3	8.07	23.41	4.88	69.9	51743	34.52	100	7.99	24.09	5.48	79.3	51162	34.11
5/29/2015 0:45	110.7	8.08	23.31	5.08	72.7	51782	34.55	100.2	7.99	24.09	5.45	78.9	51177	34.12
5/29/2015 1:00	111.2	8.08	23.3	5.23	74.8	51927	34.65	99.7	7.99	24.07	5.47	79	51152	34.1
5/29/2015 1:15	109.9	8.08	23.3	5.07	72.5	51723	34.5	99.3	8.01	24.07	5.87	84.8	51137	34.09
5/29/2015 1:30	110.8	8.08	23.31	4.95	70.9	51863	34.61	98.7	8.01	24.05	6.05	87.4	51081	34.04
5/29/2015 1:45	111	8.07	23.33	4.98	71.3	51843	34.59	98.9	8	23.96	5.96	86	51009	33.99
5/29/2015 2:00	111.1	8.07	23.36	4.82	69	51892	34.63	99.1	8	23.8	5.7	81.9	50981	33.96
5/29/2015 2:15	110.5	8.07	23.38	4.98	71.4	51887	34.63	99.2	8	23.86	5.87	84.5	50978	33.96
5/29/2015 2:30	111	8.07	23.38	4.76	68.2	51848	34.6	98.8	8	23.8	5.86	84.2	50932	33.92
5/29/2015 2:45	110.3	8.08	23.37	4.88	69.9	51890	34.63	98.7	8	23.72	5.69	81.7	50915	33.91
5/29/2015 3:00	109.9	8.07	23.34	4.84	69.3	51896	34.63	98.6	8	23.72	5.78	82.9	50943	33.93
5/29/2015 3:15	110	8.07	23.38	4.76	68.3	51912	34.65	99.1	7.99	23.68	5.55	79.7	50923	33.91
5/29/2015 3:30	109.5	8.07	23.33	4.77	68.3	51846	34.59	99	7.99	23.71	5.3	76.1	50991	33.97
5/29/2015 3:45	109.8	8.06	23.19	4.71	67.3	51750	34.52	98.7	7.99	23.68	5.14	73.8	50976	33.95
5/29/2015 4:00	110.2	8.07	23.24	4.62	66	51802	34.56	98.9	7.99	23.66	5.11	73.3	50982	33.96
5/29/2015 4:15	109.9	8.07	23.17	4.86	69.4	51853	34.59	98.4	7.99	23.62	5.33	76.4	50952	33.93
5/29/2015 4:30	109.8	8.08	23.17	4.52	64.6	51971	34.68	98.4	7.99	23.6	5.47	78.4	50991	33.96
5/29/2015 4:45	110.2	8.06	23.22	4.5	64.3	51856	34.6	98.8	7.99	23.59	5.32	76.3	51012	33.98
5/29/2015 5:00	109.9	8.06	23.2	4.68	66.9	52016	34.72	98.6	7.99	23.6	5.15	73.8	50998	33.97
5/29/2015 5:15	110.2	8.05	23.18	4.59	65.5	51891	34.62	99.8	7.98	23.62	4.85	69.6	51064	34.02
5/29/2015 5:30	110.8	8.03	23.1	4.49	64.1	52053	34.74	99.4	7.98	23.64	4.74	68	51076	34.03
5/29/2015 5:45	110.4	8.03	23.05	4.86	69.3	52050	34.74	99.4	7.98	23.68	4.74	68	50985	33.96
5/29/2015 6:00	110.7	8.05	23.09	4.79	68.3	51972	34.68	99.4	7.98	23.68	4.61	66.1	50988	33.96
5/29/2015 6:15	110.8	8.06	23.14	5.21	74.4	51925	34.65	99.2	7.98	23.7	4.47	64.2	51065	34.02
5/29/2015 6:30	110.3	8.05	23.01	5.01	71.4	52073	34.75	99.2	7.98	23.72	4.56	65.6	51110	34.06
5/29/2015 6:45	110.2	8.04	22.97	4.88	69.5	52036	34.72	99.6	8	23.68	4.95	71.2	51164	34.09
5/29/2015 7:00	110	8.03	22.94	4.59	65.4	52048	34.73	99.5	8	23.61	5.3	75.9	51152	34.08
5/29/2015 7:15	110.8	8.04	22.87	4.65	66.1	52014	34.7	99.4	8	23.61	5.28	75.7	51161	34.09
5/29/2015 7:30	111.3	8.05	22.88	4.71	66.9	52035	34.72	100.6	8	23.6	5.17	74.1	51182	34.11
5/29/2015 7:45	110.9	8.03	22.88	4.54	64.6	52038	34.72	99.6	8	23.55	5.21	74.7	51161	34.09
5/29/2015 8:00	110.4	8.03	22.85	4.56	64.8	52056	34.73	99.8	8	23.52	5.29	75.8	51220	34.13
5/29/2015 8:15	110.7	8.03	22.82	4.63	65.8	52055	34.73	99.3	8	23.46	5.52	79	51158	34.08

5/29/2015 8:30	110.9	8.04	22.8	4.65	65.9	52065	34.74	99.5	8	23.44	5.5	78.7	51202	34.12
5/29/2015 8:45	111.1	8.04	22.8	4.55	64.6	52081	34.75	99.7	8.01	23.41	5.62	80.3	51179	34.1
5/29/2015 9:00	111.7	8.04	22.8	4.5	63.8	52084	34.75	100.2	8.01	23.41	5.59	79.9	51285	34.18
5/29/2015 9:15	111.1	8.04	22.77	4.46	63.3	52088	34.75	100	8	23.43	5.38	76.9	51326	34.21
5/29/2015 9:30	110.3	8.05	22.74	4.75	67.4	52111	34.77	100.1	8.01	23.44	5.45	77.9	51365	34.24
5/29/2015 9:45	110.2	8.05	22.75	4.58	65	51999	34.69	100	8.01	23.41	5.73	82	51365	34.24
5/29/2015 10:00	110.9	8.05	22.82	4.54	64.5	51953	34.66	99.4	8	23.44	5.48	78.5	51378	34.25
5/29/2015 10:15	111.2	8.04	22.81	4.58	65	51970	34.67	100.3	7.99	23.5	5.17	74.1	51402	34.27
5/29/2015 10:30	110.6	8.05	22.83	4.64	65.8	52017	34.7	99.7	7.99	23.63	4.84	69.6	51605	34.42
5/29/2015 10:45	111.4	8.04	22.9	4.76	67.6	51968	34.67	99.2	7.99	23.63	4.99	71.8	51525	34.36
5/29/2015 11:00	111.5	8.05	22.93	4.92	69.9	51936	34.65	99.6	7.99	23.74	5.27	75.8	51491	34.34
5/29/2015 11:15	111.2	8.03	22.94	5.19	73.6	51345	34.2	99	7.97	23.97	5.2	75.1	51221	34.15
5/29/2015 11:30	109.6	8.03	23	5.47	77.7	51121	34.04	99	7.97	24.04	5.19	75	51131	34.08
5/29/2015 11:45	110.3	8.03	23.11	5.48	78	51318	34.19	99.1	7.97	24.07	5.42	78.3	50942	33.94
5/29/2015 12:00	109.7	8.04	23.16	5.67	80.7	51408	34.26	99.1	7.97	24.26	5.92	85.7	50518	33.63
5/29/2015 12:15	110.5	8.03	23.16	5.65	80.5	51466	34.3	99	7.97	24.3	5.83	84.5	50637	33.72
5/29/2015 12:30	110.9	8.03	23.13	5.58	79.4	51403	34.25	99.2	7.97	24.4	5.94	86.2	50506	33.62
5/29/2015 12:45	110.3	8.03	23.12	5.7	81.1	51414	34.26	99.4	7.98	24.44	5.99	87	50590	33.69
5/29/2015 13:00	109.8	8.03	23.11	5.76	82	51360	34.22	99.2	7.98	24.52	6.05	88	50629	33.72
5/29/2015 13:15	110.6	8.03	23.11	5.82	82.8	51370	34.23	98.4	7.98	24.57	6.14	89.4	50689	33.77
5/29/2015 13:30	109.9	8.03	23.09	5.84	83	51323	34.19	99.5	7.98	24.65	6.18	90	50597	33.7
5/29/2015 13:45	109.6	8.03	23.25	5.98	85.3	51284	34.17	99	7.99	24.72	6.25	91.2	50650	33.74
5/29/2015 14:00	109.3	8.04	23.34	6.07	86.8	51530	34.36	98.9	7.99	24.76	6.24	91.1	50674	33.76
5/29/2015 14:15	109.7	8.04	23.49	6.02	86.3	51346	34.22	99.4	7.99	24.81	6.29	91.9	50719	33.8
5/29/2015 14:30	109.8	8.04	23.62	6.13	88.1	51344	34.23	99.1	7.99	24.85	6.3	92.2	50734	33.81
5/29/2015 14:45	109.5	8.04	23.72	6.13	88.1	51100	34.05	100.1	7.99	24.89	6.3	92.2	50712	33.79
5/29/2015 15:00	109.1	8.05	24.02	6.15	88.9	51505	34.36	99.4	7.99	24.94	6.32	92.6	50748	33.82
5/29/2015 15:15	110.2	8.06	24.09	6.25	90.5	51510	34.37	98.6	8	24.98	6.41	94.1	50751	33.82
5/29/2015 15:30	109.8	8.05	24.1	6.25	90.6	51550	34.4	98.4	8	25.04	6.41	94.2	50780	33.85
5/29/2015 15:45	108.8	8.05	24.15	6.24	90.4	51534	34.39	97	8	25.08	6.4	94	50784	33.85
5/29/2015 16:00	108.8	8.05	24.2	6.28	91.1	51505	34.37	98.2	8	25.13	6.47	95.2	50778	33.85
5/29/2015 16:15	109.2	8.05	24.24	6.14	89.2	51489	34.36	97.2	8	25.13	6.39	94	50790	33.86
5/29/2015 16:30	109	8.06	24.31	6.17	89.7	51476	34.35	98.3	8	25.15	6.39	94	50742	33.82
5/29/2015 16:45	109.1	8.06	24.32	6.22	90.6	51527	34.39	97.6	8	25.18	6.5	95.6	50798	33.87
5/29/2015 17:00	108.2	8.05	24.33	6.08	88.5	51480	34.35	97.6	8	25.18	6.35	93.4	50794	33.86

5/29/2015 17:15	108.8	8.05	24.33	6.16	89.6	51531	34.39	97.5	7.99	25.13	6.19	91	50812	33.87
5/29/2015 17:30	108.8	8.06	24.36	6.34	92.3	51459	34.34	97.4	8	25.13	6.32	92.9	50804	33.87
5/29/2015 17:45	108.9	8.07	24.37	6.54	95.2	51555	34.41	96.8	8	25.13	6.39	94	50764	33.84
5/29/2015 18:00	108.6	8.08	24.38	6.69	97.5	51503	34.37	97.4	8	25.12	6.38	93.8	50756	33.83
5/29/2015 18:15	109	8.07	24.35	6.62	96.3	51551	34.41	97.8	8	25.12	6.37	93.6	50790	33.86
5/29/2015 18:30	109.2	8.07	24.33	6.41	93.3	51630	34.46	97.7	8	25.1	6.43	94.4	50787	33.85
5/29/2015 18:45	108.8	8.06	24.31	6.31	91.8	51470	34.34	98.3	8.01	25.09	6.38	93.7	50824	33.88
5/29/2015 19:00	108.3	8.07	24.31	6.21	90.4	51582	34.43	97.8	8	25.07	6.18	90.8	50832	33.89
5/29/2015 19:15	109.4	8.07	24.27	6.26	90.9	51546	34.4	97.8	8	25.03	6.19	90.8	50713	33.8
5/29/2015 19:30	109.2	8.06	24.23	6.16	89.5	51491	34.36	97.7	8	25	6.17	90.3	50429	33.58
5/29/2015 19:45	109.5	8.06	24.24	6.01	87.3	51542	34.4	98	8	24.99	6.03	88.3	50429	33.58
5/29/2015 20:00	109.3	8.05	24.24	5.54	80.4	51554	34.4	97.8	8	24.96	6.06	88.5	50001	33.26
5/29/2015 20:15	109.1	8.05	24.24	5.51	80.1	51527	34.38	99.3	8	24.94	5.73	83.9	50607	33.72
5/29/2015 20:30	109.1	8.04	24.2	5.23	76	51567	34.41	98.5	8	24.91	5.74	84.1	50881	33.92
5/29/2015 20:45	109.1	8.04	24.15	5.33	77.2	51588	34.43	99	8	24.86	6.03	88.3	50856	33.9
5/29/2015 21:00	109.4	8.04	24.11	5.4	78.2	51427	34.31	98.3	7.99	24.82	5.62	82.2	50852	33.9
5/29/2015 21:15	109.5	8.04	24.06	5.2	75.2	51549	34.4	98.4	8	24.79	5.87	85.9	50832	33.88
5/29/2015 21:30	109.2	8.04	24.05	5.29	76.5	51507	34.36	98.7	8	24.77	5.84	85.4	50827	33.88
5/29/2015 21:45	109.2	8.03	24.03	5.27	76.2	51492	34.35	98	7.99	24.76	5.32	77.7	50856	33.9
5/29/2015 22:00	109.4	8.02	23.99	4.75	68.7	51515	34.37	98.1	7.99	24.74	4.99	73	50842	33.89
5/29/2015 22:15	108.9	8.01	23.97	4.42	63.9	51598	34.43	99.2	8	24.73	5.34	78	50875	33.91
5/29/2015 22:30	109	8.01	23.96	4.35	63	51549	34.39	98.8	7.99	24.72	5.14	75.1	50896	33.93
5/29/2015 22:45	109.4	8.01	23.96	4.27	61.8	51516	34.37	98.7	7.99	24.69	4.98	72.8	50883	33.92
5/29/2015 23:00	109.9	8	23.95	4.23	61.1	51484	34.34	98.5	7.99	24.67	5.05	73.7	50872	33.91
5/29/2015 23:15	109.1	8.01	23.92	4.49	64.7	51347	34.24	99	8	24.65	5.42	79	50853	33.89
5/29/2015 23:30	109.3	8.02	23.93	4.52	65.3	51463	34.33	98.5	8	24.64	5.75	83.8	50868	33.9
5/29/2015 23:45	109.4	8.04	23.96	4.96	71.7	51454	34.32	99	8	24.63	5.72	83.5	50862	33.9
5/30/2015 0:00	110.2	8.05	23.93	4.95	71.4	51410	34.29	98.8	7.99	24.62	5.24	76.4	50891	33.92
5/30/2015 0:15	110.1	8.05	23.91	5.13	74.1	51567	34.4	98.3	7.97	24.6	4.59	66.9	50875	33.91
5/30/2015 0:30	110.2	8.04	23.88	5.11	73.7	51558	34.4	98.2	7.98	24.58	5.05	73.6	50883	33.91
5/30/2015 0:45	109.8	8.03	23.87	4.84	69.8	51544	34.39	98	7.98	24.57	5.03	73.3	50898	33.92
5/30/2015 1:00	109.8	8.02	23.85	4.75	68.5	51534	34.38	98.3	7.99	24.56	5.29	77.1	50912	33.93
5/30/2015 1:15	109.4	8.01	23.81	4.46	64.3	51517	34.36	98.2	7.98	24.52	5.5	80.1	50910	33.93
5/30/2015 1:30	109.8	8.02	23.82	4.63	66.7	51611	34.43	98.8	7.98	24.49	5.46	79.4	50887	33.91
5/30/2015 1:45	109.8	8.03	23.82	4.51	65	51520	34.37	97.8	7.98	24.46	5.32	77.3	50860	33.89

5/30/2015 2:00	109.7	8.03	23.81	4.44	64.1	51604	34.43	97.9	7.98	24.44	5.14	74.7	50865	33.89
5/30/2015 2:15	109.8	8.03	23.79	4.55	65.6	51523	34.37	98.2	8	24.44	5.66	82.2	50841	33.88
5/30/2015 2:30	109.7	8.02	23.74	4.4	63.4	51639	34.45	97.8	8.01	24.41	6.01	87.3	50858	33.89
5/30/2015 2:45	109.6	8.02	23.68	4.96	71.4	51765	34.54	98.4	8.01	24.4	6	87.1	50866	33.89
5/30/2015 3:00	109.2	8.02	23.65	4.73	68	51770	34.55	97.9	8	24.4	5.9	85.7	50857	33.89
5/30/2015 3:15	109.2	8.01	23.59	4.58	65.8	51725	34.51	97.5	8.01	24.38	5.9	85.6	50880	33.9
5/30/2015 3:30	109	8.01	23.54	4.44	63.7	51733	34.52	98.3	8.01	24.35	5.84	84.8	50881	33.9
5/30/2015 3:45	108.6	8	23.52	4.47	64.2	51720	34.51	97.5	8.01	24.32	5.74	83.3	50904	33.92
5/30/2015 4:00	108.3	8	23.47	4.59	65.7	51551	34.38	97.7	8	24.29	5.7	82.7	50891	33.91
5/30/2015 4:15	108.4	8	23.45	4.6	66	51718	34.5	97.3	8	24.25	5.55	80.5	50917	33.93
5/30/2015 4:30	109	8	23.43	4.62	66.3	51734	34.51	97.2	8	24.22	5.35	77.4	50935	33.94
5/30/2015 4:45	108.4	7.99	23.39	4.57	65.4	51704	34.49	96.9	8	24.19	5.3	76.7	50948	33.95
5/30/2015 5:00	108.7	7.97	23.36	4.47	64	51680	34.47	97.4	8	24.18	5.39	78	50953	33.95
5/30/2015 5:15	109.2	7.96	23.38	4.29	61.4	51737	34.51	97.3	7.99	24.16	5.31	76.8	50910	33.92
5/30/2015 5:30	109.4	7.95	23.38	4.04	57.8	51711	34.49	98.3	7.98	24.13	4.99	72.1	50935	33.94
5/30/2015 5:45	109.2	7.98	23.38	4.3	61.5	51743	34.52	98	7.97	24.13	4.78	69.1	50964	33.96
5/30/2015 6:00	109.5	7.98	23.38	4.29	61.4	51708	34.49	97.7	7.97	24.13	4.64	67	50941	33.94
5/30/2015 6:15	109.9	7.99	23.39	4.21	60.3	51760	34.53	98.6	7.97	24.15	4.58	66.3	50986	33.98
5/30/2015 6:30	110.3	8	23.39	4.16	59.6	51753	34.53	98.9	7.97	24.21	4.5	65.2	51012	34
5/30/2015 6:45	110.2	7.98	23.4	4.15	59.5	51774	34.54	99.1	7.99	24.22	4.99	72.3	51020	34
5/30/2015 7:00	110	7.98	23.42	4.03	57.8	51738	34.52	98.2	7.99	24.21	5.26	76.2	51047	34.02
5/30/2015 7:15	109.5	7.97	23.42	4.04	57.9	51752	34.53	98.6	7.99	24.2	5.19	75.2	51054	34.03
5/30/2015 7:30	110.6	7.97	23.41	4.13	59.2	51758	34.53	98.4	7.99	24.2	5.26	76.2	51097	34.06
5/30/2015 7:45	110.2	7.97	23.4	4.14	59.3	51771	34.54	98.8	7.99	24.2	5.24	75.9	51126	34.08
5/30/2015 8:00	110.9	7.99	23.37	4.19	60	51769	34.54	98.6	7.99	24.21	5.17	74.9	51106	34.07
5/30/2015 8:15	111.5	7.99	23.34	4.39	62.8	51803	34.56	99.7	7.98	24.25	5.01	72.7	51264	34.19
5/30/2015 8:30	111.4	8	23.33	4.28	61.3	51815	34.57	99.1	8	24.2	5.27	76.3	51229	34.16
5/30/2015 8:45	111	8.01	23.33	4.17	59.7	51814	34.57	99.8	8	24.17	5.37	77.8	51224	34.16
5/30/2015 9:00	110.9	8.01	23.29	4.25	60.8	51836	34.58	99.1	7.99	24.15	5.28	76.5	51266	34.19
5/30/2015 9:15	110.9	8.01	23.29	4.24	60.7	51853	34.6	100	7.99	24.21	4.98	72.2	51310	34.22
5/30/2015 9:30	111.7	8.01	23.31	4.56	65.2	51845	34.59	99.8	8	24.2	5.11	74.2	51272	34.19
5/30/2015 9:45	112	8	23.34	4.61	66	51822	34.58	99.7	8	24.18	5.43	78.7	51250	34.18
5/30/2015 10:00	111.9	8	23.35	4.71	67.4	51774	34.54	100.2	7.99	24.22	5.08	73.7	51214	34.15
5/30/2015 10:15	112.1	8.01	23.34	4.56	65.3	51802	34.56	99.9	7.98	24.31	4.71	68.5	51352	34.26
5/30/2015 10:30	112	8	23.33	4.51	64.5	51771	34.54	100	7.98	24.34	4.59	66.8	51538	34.4

5/30/2015 10:45	111.3	7.99	23.34	4.39	62.8	51738	34.51	99.5	7.98	24.31	4.94	71.8	51374	34.27
5/30/2015 11:00	112.2	7.99	23.41	4.47	64	51713	34.5	99.5	7.97	24.42	4.7	68.4	51491	34.36
5/30/2015 11:15	111.7	7.99	23.43	4.54	65.1	51686	34.48	99.9	7.96	24.46	4.8	69.9	51200	34.15
5/30/2015 11:30	111.4	7.98	23.43	4.37	62.7	51620	34.43	99.4	7.95	24.51	4.85	70.6	50961	33.97
5/30/2015 11:45	111.2	7.99	23.45	4.43	63.5	51655	34.45	99.5	7.96	24.51	5.05	73.6	50964	33.97
5/30/2015 12:00	110.5	7.99	23.38	4.82	69	51461	34.31	100.3	7.97	24.55	5.18	75.5	50937	33.95
5/30/2015 12:15	110.7	8	23.29	5.04	71.9	51353	34.22	100.1	7.97	24.55	5.24	76.4	50976	33.98
5/30/2015 12:30	110.6	8	23.28	5.12	73.1	51361	34.23	99.7	7.97	24.47	5.56	80.8	50782	33.83
5/30/2015 12:45	111.1	8	23.33	5.22	74.5	51266	34.16	99.6	7.97	24.55	5.75	83.7	50921	33.94
5/30/2015 13:00	111.1	7.99	23.52	5.23	75	51310	34.2	99.5	7.97	24.62	5.46	79.7	50906	33.93
5/30/2015 13:15	110.6	7.99	23.62	5.21	74.8	51313	34.2	98.5	7.97	24.66	5.32	77.6	50910	33.94
5/30/2015 13:30	110.9	8	23.62	5.36	76.9	51312	34.2	98.9	7.96	24.69	5.4	78.8	50818	33.87
5/30/2015 13:45	111.1	8	23.49	5.47	78.3	51250	34.15	98.7	7.96	24.67	5.69	83	50685	33.77
5/30/2015 14:00	110.1	8	23.35	5.48	78.2	51222	34.13	98.2	7.97	24.62	5.96	86.8	50635	33.73
5/30/2015 14:15	110.1	8	23.6	5.52	79.3	51347	34.23	98.7	7.99	24.57	6.15	89.3	50381	33.54
5/30/2015 14:30	110.2	8.01	23.68	5.6	80.5	51360	34.24	98.5	7.99	24.54	6.3	91.5	50382	33.54
5/30/2015 14:45	110.5	8.01	23.86	5.64	81.4	51429	34.3	99.2	7.99	24.55	6.31	91.7	50400	33.55
5/30/2015 15:00	110.3	8.02	23.92	5.72	82.6	51317	34.22	97.8	7.99	24.64	6.28	91.4	50428	33.57
5/30/2015 15:15	109.8	8.02	23.96	5.83	84.3	51391	34.27	97.9	7.99	24.72	6.24	91	50470	33.61
5/30/2015 15:30	109.5	8.02	23.97	5.83	84.2	51371	34.26	96.8	7.99	24.76	6.18	90.3	50507	33.64
5/30/2015 15:45	109.3	8.02	24.01	5.89	85.1	51346	34.24	98.1	8	24.78	6.31	92.1	50508	33.64
5/30/2015 16:00	109.9	8.02	24.05	5.94	85.9	51341	34.24	97.1	8	24.79	6.37	93.1	50528	33.65
5/30/2015 16:15	109.7	8.03	24.05	6.02	87.1	51364	34.26	97	8	24.78	6.43	93.9	50531	33.65
5/30/2015 16:30	110	8.03	24.04	6.09	88	51315	34.22	96.6	8.01	24.76	6.56	95.7	50526	33.65
5/30/2015 16:45	109.6	8.03	24.04	6.13	88.7	51360	34.25	96.7	8.01	24.76	6.61	96.5	50539	33.66
5/30/2015 17:00	109.6	8.03	23.98	6.15	88.9	51491	34.35	96.1	8.01	24.75	6.58	96	50556	33.67
5/30/2015 17:15	109.2	8.04	23.98	6.21	89.7	51491	34.35	96.3	8.01	24.72	6.56	95.7	50562	33.68
5/30/2015 17:30	108.5	8.03	23.91	6	86.6	51498	34.35	97.7	8.01	24.7	6.47	94.4	50601	33.7
5/30/2015 17:45	108.7	8.03	23.88	5.92	85.5	51490	34.35	97.6	8.01	24.67	6.52	95.1	50568	33.68
5/30/2015 18:00	109.1	8.02	23.87	5.77	83.2	51463	34.32	97.2	8.01	24.64	6.37	92.7	50592	33.7
5/30/2015 18:15	109.1	8.02	23.88	5.74	82.8	51460	34.32	96.5	8	24.68	6.28	91.6	50627	33.72
5/30/2015 18:30	109.4	8.02	23.85	5.59	80.7	51475	34.33	97.3	8	24.66	6.29	91.7	50665	33.75
5/30/2015 18:45	108.8	8.02	23.87	5.69	82.1	51474	34.33	97.6	8	24.66	6.08	88.7	50674	33.76
5/30/2015 19:00	107.8	8.02	23.84	5.6	80.7	51492	34.35	97.6	7.99	24.66	5.99	87.4	50679	33.76
5/30/2015 19:15	108.2	8.01	23.78	5.61	80.8	51471	34.33	97.5	7.99	24.64	5.91	86.1	50676	33.76

5/30/2015 19:30	108.4	8.02	23.77	5.58	80.3	51462	34.32	97.3	7.99	24.6	5.87	85.4	50663	33.75
5/30/2015 19:45	108.4	8.01	23.7	5.24	75.3	51456	34.31	97.3	7.99	24.6	5.6	81.6	50692	33.77
5/30/2015 20:00	108.3	8.02	23.65	5.24	75.4	51486	34.33	97.7	7.98	24.58	5.59	81.4	50674	33.76
5/30/2015 20:15	108.1	8	23.62	5	71.8	51468	34.32	97.6	7.99	24.55	5.54	80.7	50679	33.76
5/30/2015 20:30	108.5	7.96	23.58	4.51	64.7	51416	34.28	97	7.98	24.54	5.38	78.3	50715	33.79
5/30/2015 20:45	109.3	7.99	23.61	4.62	66.4	51435	34.3	98.1	7.98	24.54	5.33	77.5	50707	33.78
5/30/2015 21:00	109	7.98	23.63	4.54	65.3	51419	34.28	98.2	7.98	24.54	4.96	72.2	50736	33.8
5/30/2015 21:15	109.5	7.98	23.64	4.51	64.7	51447	34.31	97.7	7.98	24.5	5.33	77.6	50730	33.8
5/30/2015 21:30	109.8	8	23.58	4.88	70	51425	34.29	98	7.98	24.47	5.14	74.6	50715	33.78
5/30/2015 21:45	109.8	8	23.57	4.62	66.3	51389	34.26	97.9	7.98	24.44	5.33	77.4	50700	33.77
5/30/2015 22:00	110.2	8	23.57	4.77	68.4	51412	34.28	98.5	7.98	24.43	5.15	74.7	50709	33.78
5/30/2015 22:15	110	7.99	23.59	4.77	68.4	51469	34.32	99	7.97	24.41	4.69	68	50717	33.78
5/30/2015 22:30	110.6	7.99	23.57	4.59	65.9	51476	34.32	98.5	7.96	24.4	4.3	62.4	50699	33.77
5/30/2015 22:45	110.3	7.99	23.55	4.62	66.3	51519	34.36	98.9	7.95	24.36	4.7	68.1	50745	33.8
5/30/2015 23:00	110.4	7.98	23.57	4.4	63.2	51506	34.35	98	7.95	24.35	4.37	63.4	50739	33.8
5/30/2015 23:15	109.5	8	23.56	4.46	64	51523	34.36	98.3	7.95	24.32	4.66	67.6	50739	33.8
5/30/2015 23:30	109.5	8	23.55	4.74	68	51507	34.35	98.9	7.96	24.3	4.46	64.7	50703	33.77
5/30/2015 23:45	110.3	7.97	23.49	4.39	62.9	51475	34.32	98.5	7.97	24.27	4.89	70.8	50720	33.78
5/31/2015 0:00	110.1	7.99	23.5	4.97	71.3	51539	34.37	98.1	7.96	24.27	5.06	73.3	50714	33.78
5/31/2015 0:15	110.5	8	23.52	5.11	73.4	51581	34.4	98.2	7.97	24.24	4.98	72.2	50720	33.78
5/31/2015 0:30	109.9	8	23.5	5.09	72.9	51522	34.36	98.5	7.99	24.22	5.65	81.8	50727	33.78
5/31/2015 0:45	110.5	7.99	23.47	5.05	72.4	51555	34.38	98.9	8	24.2	5.85	84.7	50728	33.79
5/31/2015 1:00	109.9	8.01	23.46	4.85	69.4	51539	34.37	98.4	8	24.18	5.84	84.5	50738	33.79
5/31/2015 1:15	110.3	8	23.42	4.67	66.9	51505	34.34	98.6	8	24.15	5.84	84.4	50748	33.8
5/31/2015 1:30	110.2	8.01	23.44	4.55	65.1	51167	34.09	98.5	7.99	24.13	5.78	83.5	50753	33.8
5/31/2015 1:45	109.9	8.01	23.47	4.82	69.1	51536	34.37	98.8	7.99	24.12	5.7	82.3	50751	33.8
5/31/2015 2:00	110.5	8.01	23.47	4.8	68.9	51556	34.38	97.5	7.98	24.1	5.47	79	50751	33.8
5/31/2015 2:15	109.8	8	23.47	4.75	68	51569	34.39	97.9	7.99	24.07	5.54	80	50772	33.81
5/31/2015 2:30	110.4	8.01	23.47	4.7	67.4	51569	34.39	98.2	7.99	24.04	5.66	81.7	50762	33.81
5/31/2015 2:45	110	7.99	23.47	4.51	64.6	51570	34.39	97.6	7.98	24.04	5.45	78.6	50751	33.8
5/31/2015 3:00	110.2	7.99	23.5	4.42	63.4	51552	34.38	97.9	7.98	24.04	5.42	78.3	50767	33.81
5/31/2015 3:15	110.1	7.99	23.5	4.56	65.4	51559	34.38	97.8	7.98	24.02	5.46	78.7	50792	33.83
5/31/2015 3:30	110.6	8.02	23.5	4.86	69.7	51592	34.41	98.2	7.98	24.02	5.22	75.3	50770	33.81
5/31/2015 3:45	110.2	8.01	23.5	4.75	68.1	51570	34.39	98	7.96	24.05	4.82	69.5	50815	33.85
5/31/2015 4:00	110.7	8	23.5	4.58	65.6	51600	34.42	98	7.95	24.09	4.57	66	50879	33.89

5/31/2015 4:15	110.1	8	23.46	4.36	62.5	51594	34.41	98	7.96	24.07	4.83	69.7	50825	33.85
5/31/2015 4:30	110.2	8	23.48	4.45	63.7	51576	34.4	98.1	7.95	24.09	4.52	65.3	50896	33.91
5/31/2015 4:45	110.4	8	23.45	4.28	61.4	51607	34.42	98.2	7.96	24.09	4.65	67.2	50911	33.92
5/31/2015 5:00	110.3	7.99	23.46	4.08	58.5	51537	34.37	97.4	7.95	24.1	3.96	57.2	50925	33.93
5/31/2015 5:15	110.7	7.98	23.44	4.21	60.4	51579	34.4	97.7	7.94	24.11	3.69	53.4	50955	33.95
5/31/2015 5:30	109.8	7.99	23.44	4.42	63.4	51596	34.41	98	7.95	24.12	4.23	61.1	50931	33.93
5/31/2015 5:45	110.1	8	23.42	4.52	64.7	51537	34.36	98.6	7.95	24.13	4.72	68.3	50946	33.95
5/31/2015 6:00	110.4	8.01	23.5	4.71	67.5	51637	34.44	98.7	7.96	24.12	4.87	70.4	50987	33.98
5/31/2015 6:15	109.9	7.99	23.51	4.57	65.6	51727	34.51	98.6	7.95	24.12	4.61	66.7	50970	33.96
5/31/2015 6:30	111.3	7.97	23.51	4.21	60.4	51768	34.54	99.6	7.96	24.13	4.74	68.5	51004	33.99
5/31/2015 6:45	111.3	7.96	23.51	4.07	58.5	51800	34.57	99	7.95	24.13	4.79	69.4	51026	34.01
5/31/2015 7:00	110.7	7.98	23.44	4.62	66.3	51794	34.56	99.2	7.96	24.13	4.81	69.6	51031	34.01
5/31/2015 7:15	110.6	8	23.38	4.74	67.7	51498	34.33	99.3	7.96	24.13	4.8	69.4	51065	34.03
5/31/2015 7:30	111.1	7.99	23.3	4.53	64.7	51719	34.5	99.5	7.97	24.12	4.9	70.9	51050	34.02
5/31/2015 7:45	110.5	7.98	23.21	4.46	63.6	51708	34.49	98.6	7.97	24.11	4.83	69.9	51141	34.09
5/31/2015 8:00	111.6	7.99	23.15	4.44	63.3	51645	34.44	98.8	7.98	24.03	4.97	71.7	51095	34.05
5/31/2015 8:15	110.6	8	23.14	4.71	67.1	51636	34.43	99.1	7.98	23.99	4.99	72	51105	34.06
5/31/2015 8:30	111.4	8.01	23.19	4.65	66.3	51708	34.49	97.9	7.98	23.95	5.09	73.4	51120	34.07
5/31/2015 8:45	111.6	8.01	23.19	4.68	66.8	51674	34.46	99	7.99	23.91	5.22	75.2	51074	34.03
5/31/2015 9:00	111.3	8.01	23.15	4.75	67.7	51677	34.46	99.7	7.99	23.86	5.28	76.1	51111	34.06
5/31/2015 9:15	111.7	8.01	23.09	4.66	66.4	51682	34.46	99.8	7.99	23.82	5.31	76.5	51141	34.08
5/31/2015 9:30	111.7	8	22.92	4.86	68.9	51651	34.43	99.4	7.99	23.69	5.4	77.5	51083	34.03
5/31/2015 9:45	111.1	8.01	22.97	4.89	69.5	51654	34.44	99.1	8	23.62	5.45	78.2	51068	34.02
5/31/2015 10:00	110.8	8.01	23.09	4.55	64.8	51740	34.51	99.1	7.99	23.6	5.51	79	51068	34.02
5/31/2015 10:15	111	8.01	23.14	4.43	63.2	51714	34.49	99.3	7.99	23.6	5.45	78.1	51077	34.03
5/31/2015 10:30	110.9	8	23.22	4.32	61.7	51676	34.46	99.5	7.99	23.56	5.43	77.8	51136	34.07
5/31/2015 10:45	111.6	8	23.1	4.48	63.8	51709	34.48	99.1	7.99	23.55	5.44	77.9	51093	34.04
5/31/2015 11:00	111.6	8	23.06	4.61	65.6	51660	34.44	99.3	7.99	23.53	5.47	78.4	51114	34.05
5/31/2015 11:15	111.4	8	22.84	4.92	69.7	51453	34.28	99.9	7.99	23.56	5.52	79	51071	34.02
5/31/2015 11:30	110.6	8.01	22.86	5.34	75.7	51333	34.19	99.4	7.99	23.69	5.37	77.2	51072	34.03
5/31/2015 11:45	110.4	8.01	22.82	5.45	77.2	51292	34.16	99.4	7.98	23.87	5.43	78.1	50991	33.97
5/31/2015 12:00	111.4	8.01	22.82	5.39	76.3	51326	34.19	100.4	7.98	23.86	5.36	77.2	51051	34.02
5/31/2015 12:15	111.3	8.01	22.84	5.39	76.3	51347	34.2	100.3	7.97	23.87	5.61	80.6	50494	33.6
5/31/2015 12:30	111.1	8.01	22.88	5.38	76.3	51307	34.17	99.9	7.96	23.75	5.75	82.3	50210	33.38
5/31/2015 12:45	110.8	8.01	22.8	5.37	76	51319	34.18	100.3	7.96	23.82	5.82	83.5	50534	33.63

5/31/2015 13:00	110.9	8	22.77	5.28	74.6	51154	34.06	100	7.97	23.84	5.87	84.2	50346	33.49
5/31/2015 13:15	111.1	8.01	22.86	5.35	75.7	51254	34.13	99.2	7.98	23.9	6.02	86.5	50357	33.5
5/31/2015 13:30	111.9	8	22.9	5.35	75.9	51353	34.21	99.8	7.98	23.92	6.06	87.2	50442	33.56
5/31/2015 13:45	111.2	8.01	22.99	5.36	76.2	51385	34.24	99.8	7.98	23.92	6.13	88.1	50402	33.53
5/31/2015 14:00	111.2	8.01	23.05	5.37	76.3	51431	34.27	99.3	7.99	23.92	6.22	89.4	50441	33.56
5/31/2015 14:15	111.5	8.01	23.05	5.36	76.1	51421	34.27	99.6	7.98	24.04	6.11	88.1	50506	33.61
5/31/2015 14:30	110.8	8.01	23.05	5.4	76.8	51426	34.27	100.1	7.98	24.12	6.12	88.3	50516	33.62
5/31/2015 14:45	111	8.01	23.1	5.48	78.1	51476	34.31	98.4	7.98	24.19	6.2	89.6	50550	33.65
5/31/2015 15:00	110.9	8.02	23.17	5.54	79	51496	34.33	98.5	7.99	24.23	6.25	90.4	50587	33.68
5/31/2015 15:15	110.2	8.02	23.22	5.65	80.6	51520	34.35	99.2	7.99	24.25	6.27	90.7	50603	33.69
5/31/2015 15:30	110	8.02	23.25	5.66	80.8	51537	34.36	98.9	7.99	24.27	6.23	90.2	50633	33.72
5/31/2015 15:45	109.9	8.02	23.3	5.75	82	51146	34.07	97.9	7.98	24.31	6.13	88.8	50684	33.76
5/31/2015 16:00	111	8.02	23.33	5.8	82.9	51551	34.37	98.4	7.99	24.32	6.19	89.7	50675	33.75
5/31/2015 16:15	110.5	8.03	23.38	5.9	84.4	51561	34.38	98.5	7.99	24.34	6.26	90.8	50709	33.78
5/31/2015 16:30	109.6	8.03	23.43	5.97	85.5	51603	34.42	98.8	7.98	24.38	6.01	87.2	50716	33.78
5/31/2015 16:45	110	8.03	23.43	6.01	86.1	51596	34.41	98.7	7.98	24.41	6.06	88	50695	33.77
5/31/2015 17:00	109.7	8.03	23.44	5.87	84.1	51583	34.4	98.6	7.98	24.41	6.03	87.6	50727	33.79
5/31/2015 17:15	109.8	8.03	23.45	5.92	84.8	51611	34.42	98.1	7.98	24.41	6.09	88.4	50716	33.78
5/31/2015 17:30	110.3	8.03	23.46	6.03	86.5	51566	34.39	97.6	7.98	24.43	6.11	88.7	50729	33.79
5/31/2015 17:45	109.6	8.03	23.46	5.99	85.8	51574	34.39	97.6	7.98	24.45	6.02	87.5	50711	33.78
5/31/2015 18:00	110.1	8.03	23.43	5.97	85.6	51537	34.37	98.1	7.99	24.45	6.19	90	50739	33.8
5/31/2015 18:15	109.9	8.03	23.4	6.01	86	51357	34.23	98.4	7.99	24.46	6.34	92.2	50745	33.81
5/31/2015 18:30	109.7	8.03	23.37	6.08	87	51474	34.32	98.4	7.99	24.46	6.29	91.3	50726	33.79
5/31/2015 18:45	110.4	8.03	23.38	6.14	87.9	51524	34.35	98	7.99	24.46	6.29	91.4	50737	33.8
5/31/2015 19:00	110.2	8.03	23.34	6.12	87.5	51529	34.36	98.8	7.99	24.41	6.32	91.8	50691	33.76
5/31/2015 19:15	110	8.03	23.34	6.08	86.9	51549	34.37	98.3	7.99	24.36	6.31	91.5	50704	33.77
5/31/2015 19:30	110.2	8.02	23.31	5.82	83.2	51536	34.36	99.3	7.99	24.33	6.24	90.4	50694	33.76
5/31/2015 19:45	110.3	8.02	23.19	5.76	82.2	51486	34.32	98.2	7.99	24.29	6.25	90.6	50708	33.77
5/31/2015 20:00	111	8.01	23.11	5.69	81	51471	34.31	98.4	7.99	24.25	6.26	90.6	50727	33.79
5/31/2015 20:15	109.8	8.01	23.04	5.66	80.5	51486	34.31	98.1	7.98	24.21	6.09	88.2	50730	33.79
5/31/2015 20:30	110.2	8.01	23.13	5.48	78.1	51494	34.32	98.5	7.99	24.18	6.11	88.3	50722	33.78
5/31/2015 20:45	110.5	8.01	23.08	5.54	78.8	51479	34.31	98.8	7.98	24.16	5.93	85.7	50706	33.77
5/31/2015 21:00	110.4	8	23.11	5.29	75.3	51484	34.31	98.4	7.97	24.13	5.6	80.9	50720	33.78
5/31/2015 21:15	110.2	8.02	23.29	5.64	80.6	51613	34.42	98.6	7.97	24.13	5.54	80.1	50705	33.77
5/31/2015 21:30	111.1	8.02	23.22	5.48	78.2	51578	34.39	99.2	7.98	24.11	5.87	84.8	50752	33.8

5/31/2015 21:45	111.9	8.02	23.24	5.58	79.7	51613	34.42	99.3	7.98	24.11	5.71	82.5	50758	33.8
5/31/2015 22:00	112.1	8.02	23.19	5.42	77.3	51608	34.41	99.9	7.98	24.1	5.7	82.4	50725	33.78
5/31/2015 22:15	112	8.03	23.2	5.62	80.2	51634	34.43	100.2	7.99	24.09	5.88	84.9	50763	33.81
5/31/2015 22:30	112.4	8.01	23.11	5.28	75.2	51571	34.38	99.5	7.99	24.09	5.77	83.3	50799	33.83
5/31/2015 22:45	112.2	8	23.13	5.05	71.9	51604	34.41	99.6	7.98	24.07	5.83	84.1	50788	33.83
5/31/2015 23:00	112	8.01	23.13	4.99	71.1	51604	34.41	99.8	7.98	24.04	5.48	79.1	50814	33.84
5/31/2015 23:15	111.1	8	23.12	5.06	72.1	51646	34.44	100.3	7.98	24.03	5.6	80.8	50815	33.84
5/31/2015 23:30	111.1	8.01	23.14	5.2	74.1	51634	34.43	100	7.99	24	5.69	82.1	50829	33.85
5/31/2015 23:45	111.8	8	23.08	4.94	70.3	51638	34.43	100.3	7.98	24	5.58	80.5	50836	33.86
6/1/2015 0:00	111.9	8.01	23.11	5.21	74.3	51659	34.45	99.9	7.98	23.99	5.54	80	50861	33.88
6/1/2015 0:15	111.1	8.01	23.09	5.26	74.9	51676	34.46	100.4	7.97	23.95	5.55	80	50780	33.82
6/1/2015 0:30	111.4	8.02	23.13	5.51	78.5	51725	34.5	100.8	7.97	23.92	5.7	82.1	50755	33.8
6/1/2015 0:45	111.8	8.02	23.16	5.43	77.5	51743	34.51	100.2	7.98	23.89	5.84	84.1	50821	33.84
6/1/2015 1:00	111.4	8.01	23.16	5.18	73.9	51681	34.46	100.3	7.97	23.86	5.66	81.4	50814	33.84
6/1/2015 1:15	112.2	8	23.16	5.13	73.1	51730	34.5	99.9	7.96	23.86	5.56	79.9	50771	33.81
6/1/2015 1:30	111.3	8.01	23.16	5.31	75.7	51726	34.5	100.7	7.96	23.85	5.49	79	50777	33.81
6/1/2015 1:45	111.7	8.01	23.14	5.34	76.1	51696	34.47	100.5	7.95	23.83	5.44	78.1	50737	33.78
6/1/2015 2:00	111.4	8	23.15	5.37	76.6	51696	34.47	101	7.95	23.79	5.5	79	50719	33.77
6/1/2015 2:15	112.1	8	23.05	5.28	75.1	51668	34.45	100	7.97	23.78	5.65	81.2	50729	33.77
6/1/2015 2:30	111.3	8.01	22.97	5.42	77	51647	34.43	100.4	7.97	23.73	5.56	79.8	50659	33.72
6/1/2015 2:45	111.2	8.01	22.91	5.46	77.5	51646	34.43	100.7	7.97	23.73	5.59	80.2	50672	33.73
6/1/2015 3:00	111.3	8.01	22.88	5.44	77.2	51614	34.4	99.5	7.98	23.73	5.64	80.9	50698	33.75
6/1/2015 3:15	111.5	8.02	22.83	5.41	76.7	51578	34.38	100	7.98	23.69	5.47	78.4	50716	33.76
6/1/2015 3:30	111.2	8.02	22.77	5.36	75.9	51567	34.36	99.7	7.98	23.66	5.56	79.7	50738	33.78
6/1/2015 3:45	111.2	8.02	22.75	5.34	75.6	51625	34.41	100	7.98	23.64	5.51	78.9	50720	33.76
6/1/2015 4:00	111.2	8.02	22.73	5.34	75.5	51578	34.37	100.1	7.98	23.62	5.44	77.8	50751	33.78
6/1/2015 4:15	111.9	8.01	22.79	5.05	71.6	51604	34.39	100.3	7.97	23.59	5.34	76.4	50756	33.79
6/1/2015 4:30	111.4	8.01	22.89	5.04	71.6	51683	34.46	100.2	7.97	23.56	5.25	75	50766	33.79
6/1/2015 4:45	111.8	8	22.89	4.9	69.6	51741	34.5	99.3	7.97	23.53	5.17	73.9	50778	33.8
6/1/2015 5:00	111.3	8.01	22.9	5.01	71.1	51751	34.51	100	7.97	23.53	5.09	72.8	50805	33.82
6/1/2015 5:15	112	8.02	22.9	5.01	71.1	51800	34.54	100.3	7.96	23.51	4.85	69.4	50778	33.8
6/1/2015 5:30	112.2	8.02	22.87	4.98	70.7	51791	34.54	100.3	7.96	23.54	4.93	70.6	50837	33.85
6/1/2015 5:45	112.1	8.01	22.82	4.95	70.2	51763	34.51	100.5	7.96	23.59	4.69	67.2	50853	33.86
6/1/2015 6:00	112.2	8.01	22.82	4.8	68.1	51718	34.48	100.7	7.95	23.57	4.54	65	50870	33.87
6/1/2015 6:15	112	8.01	22.85	4.83	68.5	51756	34.51	100.5	7.95	23.56	4.6	65.9	50870	33.87

6/1/2015 6:30	112	8	22.87	4.77	67.8	51749	34.5	101.4	7.97	23.5	4.86	69.6	50922	33.91
6/1/2015 6:45	112.5	8.01	22.84	5.02	71.1	51408	34.25	101.1	7.96	23.5	4.64	66.4	50918	33.9
6/1/2015 7:00	112.2	8	22.81	4.99	70.7	51710	34.47	100.8	7.97	23.46	5	71.4	50949	33.93
6/1/2015 7:15	112.1	8	22.7	5.04	71.3	51655	34.43	100.9	7.98	23.44	5.3	75.8	51005	33.97
6/1/2015 7:30	112.1	7.98	22.66	4.95	70	51646	34.42	101.2	7.97	23.45	5.15	73.7	51046	34
6/1/2015 7:45	112.2	7.98	22.66	5.01	70.9	51670	34.44	100.8	7.98	23.41	5.16	73.7	51050	34
6/1/2015 8:00	112.7	7.98	22.68	4.75	67.1	51650	34.42	101.6	7.97	23.46	5	71.6	51168	34.09
6/1/2015 8:15	113.1	7.98	22.7	4.77	67.4	51526	34.33	102.2	7.97	23.44	5.03	71.9	51136	34.07
6/1/2015 8:30	112.7	7.97	22.74	4.88	69.1	51668	34.44	101.4	7.98	23.42	5.1	72.8	51130	34.06
6/1/2015 8:45	112.6	7.99	22.7	4.88	69	51679	34.45	101.9	7.98	23.41	5.14	73.4	51129	34.06
6/1/2015 9:00	112.3	7.99	22.67	4.94	69.9	51704	34.46	102	7.98	23.41	5.19	74.1	51212	34.12
6/1/2015 9:15	113	7.99	22.69	4.94	69.8	51748	34.5	102	7.98	23.45	5.06	72.4	51336	34.22
6/1/2015 9:30	112.8	8	22.66	4.88	69	51780	34.52	101.5	7.98	23.46	5.11	73.1	51271	34.17
6/1/2015 9:45	112.9	8.02	22.67	4.84	68.4	51783	34.52	101.8	7.97	23.54	5.01	71.8	51404	34.27
6/1/2015 10:00	113.3	8.02	22.65	4.9	69.4	51812	34.54	102	7.97	23.51	5.13	73.5	51309	34.2
6/1/2015 10:15	113.1	8.02	22.68	5.04	71.3	51751	34.5	102.3	7.98	23.49	5.27	75.5	51260	34.16
6/1/2015 10:30	112.6	8.01	22.72	4.87	69	51741	34.49	102.2	7.99	23.52	5.44	77.9	51214	34.13
6/1/2015 10:45	112.7	8.01	22.81	4.98	70.6	51683	34.45	101.6	7.98	23.62	5.36	76.9	51139	34.07
6/1/2015 11:00	113	8.01	22.86	5.1	72.3	51611	34.4	101	7.96	23.79	4.75	68.4	51306	34.2
6/1/2015 11:15	113.6	7.99	22.88	5.31	75.2	51145	34.05	101.9	7.96	23.94	5.04	72.7	51176	34.11
6/1/2015 11:30	112.3	8	23	5.49	77.9	51039	33.98	101.6	7.95	24.08	5.34	77.1	51034	34.01
6/1/2015 11:45	112.8	8.01	23.15	5.59	79.5	51149	34.07	101.5	7.96	24.12	5.4	78	50843	33.87
6/1/2015 12:00	113.2	8.01	23.19	5.67	80.8	51208	34.11	101.6	7.96	24.26	5.61	81.3	50697	33.76
6/1/2015 12:15	113.8	8.01	23.21	5.75	81.9	51250	34.14	101.7	7.96	24.28	5.61	81.3	50724	33.78
6/1/2015 12:30	113.9	8	23.03	5.66	80.3	50945	33.91	101.5	7.96	24.32	5.64	81.7	50765	33.82
6/1/2015 12:45	113.9	8	23.15	5.7	81.1	50960	33.92	101.5	7.96	24.39	5.68	82.4	50782	33.83
6/1/2015 13:00	112.5	8	23.19	5.72	81.4	51011	33.96	101.4	7.96	24.51	5.67	82.6	50849	33.88
6/1/2015 13:15	113.4	8.01	23.23	5.8	82.6	50998	33.96	101.2	7.96	24.59	5.74	83.7	50850	33.89
6/1/2015 13:30	114	8.01	23.31	5.9	84.2	50973	33.94	101	7.97	24.63	5.8	84.5	50913	33.94
6/1/2015 13:45	113.3	8.01	23.43	5.96	85.2	51180	34.1	100.6	7.96	24.69	5.78	84.4	50920	33.94
6/1/2015 14:00	112.9	8.02	23.59	6.08	87.2	51266	34.17	101.3	7.97	24.78	5.93	86.7	50927	33.95
6/1/2015 14:15	111.8	8.03	23.74	6.22	89.4	51336	34.23	100.8	7.97	24.85	5.97	87.4	50968	33.98
6/1/2015 14:30	113	8.04	23.87	6.51	93.9	51348	34.24	101.5	7.97	24.9	5.99	87.8	50944	33.97
6/1/2015 14:45	113	8.04	23.9	6.58	95	51367	34.25	102.2	7.97	24.94	6.07	89.1	50968	33.99
6/1/2015 15:00	112.4	8.05	23.97	6.8	98.3	51454	34.32	100	7.98	25.01	6.16	90.4	50956	33.98

6/1/2015 15:15	112.3	8.05	24.04	6.91	99.9	51449	34.32	99.8	7.98	25.06	6.25	91.9	51004	34.02
6/1/2015 15:30	113	8.05	24.06	6.83	98.9	51459	34.33	102.8	7.98	25.1	6.39	94	50987	34
6/1/2015 15:45	113.1	8.05	24.11	6.95	100.6	51400	34.29	98.7	7.99	25.14	6.41	94.4	51020	34.03
6/1/2015 16:00	113	8.06	24.16	7.1	102.9	51382	34.27	100.5	7.99	25.16	6.47	95.2	51001	34.02
6/1/2015 16:15	112	8.06	24.22	7.12	103.4	51381	34.27	100.4	7.99	25.16	6.52	96.1	50994	34.01
6/1/2015 16:30	112.3	8.06	24.28	7.17	104.2	51383	34.28	99.8	7.99	25.17	6.55	96.5	50987	34.01
6/1/2015 16:45	113.1	8.07	24.32	7.4	107.6	51321	34.23	100.7	7.99	25.2	6.61	97.3	50980	34
6/1/2015 17:00	111.7	8.08	24.35	7.64	111	51050	34.03	100.5	7.99	25.21	6.63	97.7	50983	34
6/1/2015 17:15	112.6	8.09	24.4	7.81	113.5	51155	34.11	101.4	7.99	25.22	6.68	98.5	50989	34.01
6/1/2015 17:30	112.4	8.09	24.41	7.84	114	51124	34.09	99.7	7.99	25.24	6.66	98.2	51005	34.02
6/1/2015 17:45	111.7	8.09	24.42	7.98	116.1	51136	34.1	100.6	8	25.29	6.74	99.5	51050	34.06
6/1/2015 18:00	112.2	8.1	24.43	8.08	117.7	51211	34.15	100	8	25.29	6.77	99.9	51051	34.06
6/1/2015 18:15	111.4	8.11	24.42	8.14	118.4	51131	34.09	100	8	25.27	6.8	100.4	51054	34.06
6/1/2015 18:30	111.7	8.11	24.41	8.2	119.2	51139	34.1	100.7	8	25.25	6.81	100.5	51057	34.06
6/1/2015 18:45	111.4	8.11	24.41	8.22	119.6	51214	34.16	100	8	25.22	6.84	100.8	51026	34.04
6/1/2015 19:00	112.1	8.11	24.42	8.04	117	51209	34.15	100	8	25.18	6.78	99.9	51040	34.05
6/1/2015 19:15	111.4	8.11	24.4	7.94	115.5	51155	34.11	99.2	8	25.17	6.75	99.4	51048	34.05
6/1/2015 19:30	111.9	8.1	24.36	7.91	115	51275	34.2	100.7	7.99	25.12	6.68	98.3	51047	34.05
6/1/2015 19:45	111.9	8.1	24.3	7.78	113	51243	34.17	101.7	7.99	25.07	6.62	97.3	51024	34.03
6/1/2015 20:00	111.5	8.09	24.25	7.76	112.6	51407	34.3	99.5	7.99	25.04	6.53	95.9	51005	34.02
6/1/2015 20:15	111.7	8.09	24.23	7.69	111.7	51498	34.36	101.4	7.98	25.03	6.33	93	51027	34.03
6/1/2015 20:30	111.8	8.09	24.2	7.65	111.1	51467	34.34	101.1	7.99	25.01	6.5	95.4	51014	34.02
6/1/2015 20:45	111.8	8.09	24.18	7.61	110.4	51481	34.35	100.1	7.99	24.97	6.42	94.2	51022	34.03
6/1/2015 21:00	112.3	8.09	24.13	7.44	107.8	51441	34.32	101.6	7.99	24.96	6.55	96.1	51032	34.03
6/1/2015 21:15	111.9	8.08	24.1	7.23	104.8	51481	34.35	101.5	7.99	24.95	6.32	92.8	51051	34.05
6/1/2015 21:30	111.7	8.08	24.06	7.13	103.3	51508	34.36	101.7	7.99	24.95	5.97	87.6	51050	34.05
6/1/2015 21:45	112.5	8.07	24.02	7.08	102.5	51545	34.39	101.1	7.98	24.92	5.49	80.5	51045	34.04
6/1/2015 22:00	112.7	8.05	23.96	7	101.2	51609	34.44	101.2	8.01	24.85	6.57	96.2	50969	33.98
6/1/2015 22:15	112.4	8.06	23.97	6.94	100.3	51510	34.36	100.2	8.01	24.82	6.58	96.3	50971	33.98
6/1/2015 22:30	113.6	8.05	23.96	6.76	97.8	51560	34.4	101	8.01	24.79	6.51	95.2	50945	33.96
6/1/2015 22:45	112.9	8.03	23.97	6.63	95.9	51517	34.37	101.7	8	24.77	6.48	94.7	50969	33.98
6/1/2015 23:00	112.9	8.06	24.03	6.65	96.3	51517	34.37	101.8	8	24.74	6.47	94.6	50999	34
6/1/2015 23:15	112.9	8.03	24.08	6.77	98	51513	34.37	101.7	8	24.68	6.33	92.4	51005	34.01
6/1/2015 23:30	112.8	8.04	24.07	6.96	100.8	51552	34.4	101.5	8	24.65	6.52	95.2	51026	34.02
6/1/2015 23:45	112.9	8.07	24.05	7.11	103	51532	34.38	102.2	8	24.62	6.23	90.9	50994	34

6/2/2015 0:00	113.3	8.08	23.9	7.1	102.5	51499	34.35	101.5	7.98	24.58	5.56	81.1	51046	34.03
6/2/2015 0:15	112.9	8.07	23.84	6.87	99.1	51660	34.47	101.1	7.98	24.56	5.51	80.2	51008	34.01
6/2/2015 0:30	112.2	8.08	23.86	7.03	101.6	51712	34.51	100.9	7.99	24.53	5.49	79.9	51014	34.01
6/2/2015 0:45	112.3	8.1	23.88	7.26	105	51732	34.53	100.8	7.99	24.51	5.75	83.7	51019	34.01
6/2/2015 1:00	112.1	8.1	23.89	7.25	104.7	51772	34.56	100.6	7.98	24.49	5.67	82.5	51042	34.03
6/2/2015 1:15	112	8.1	23.84	7.08	102.2	51764	34.55	101.8	7.99	24.48	5.82	84.7	51038	34.03
6/2/2015 1:30	111.8	8.1	23.8	7.08	102.2	51728	34.52	101.7	8	24.46	6.05	88	51051	34.03
6/2/2015 1:45	112.1	8.1	23.75	7.05	101.6	51701	34.5	101.3	8.01	24.43	6.31	91.8	51047	34.03
6/2/2015 2:00	112.6	8.09	23.7	6.98	100.5	51691	34.49	101.4	8.01	24.41	6.28	91.3	51050	34.03
6/2/2015 2:15	111.3	8.09	23.71	6.91	99.5	51716	34.51	101.4	8.01	24.4	6.21	90.3	51020	34.01
6/2/2015 2:30	111.9	8.07	23.89	6.55	94.6	51568	34.4	100.7	8	24.4	6.06	88.1	51025	34.01
6/2/2015 2:45	112.3	8.08	23.72	6.56	94.6	51756	34.54	100.7	8	24.35	5.99	87	51039	34.02
6/2/2015 3:00	111.6	8.09	23.59	6.56	94.3	51738	34.52	101.1	8	24.27	5.97	86.6	51034	34.02
6/2/2015 3:15	112	8.09	23.66	6.49	93.5	51853	34.61	100.6	8	24.2	6.14	88.9	51060	34.03
6/2/2015 3:30	111.3	8.08	23.53	6.42	92.2	51826	34.59	101.9	8	24.16	6.22	90	51024	34.01
6/2/2015 3:45	111.4	8.09	23.46	6.5	93.3	51877	34.62	100.5	8	24.17	6.17	89.3	51010	34
6/2/2015 4:00	111.6	8.09	23.52	6.45	92.7	51863	34.61	100.4	8	24.21	6.06	87.8	51027	34.01
6/2/2015 4:15	111.4	8.09	23.48	6.25	89.7	51815	34.58	100.1	8	24.23	5.95	86.2	51061	34.04
6/2/2015 4:30	111.2	8.1	23.46	6.31	90.5	51672	34.47	100.4	7.99	24.25	5.81	84.3	51073	34.04
6/2/2015 4:45	111.7	8.1	23.43	6.32	90.6	51834	34.59	100.2	7.99	24.25	5.65	82	51109	34.07
6/2/2015 5:00	111.8	8.1	23.38	6.43	92.1	51821	34.58	101.2	7.99	24.22	5.33	77.2	51094	34.06
6/2/2015 5:15	111.8	8.1	23.33	6.5	93	51779	34.54	101.2	7.98	24.16	5.37	77.7	51069	34.04
6/2/2015 5:30	111.2	8.1	23.35	6.29	90.1	51789	34.55	101	7.98	24.16	5.22	75.6	51016	34
6/2/2015 5:45	111.6	8.1	23.42	6.24	89.4	51877	34.62	101.2	7.96	24.17	4.73	68.5	51087	34.05
6/2/2015 6:00	111.9	8.11	23.46	6.23	89.5	51928	34.66	101.5	7.96	24.12	4.87	70.5	51104	34.06
6/2/2015 6:15	112.1	8.12	23.43	6.34	91	51991	34.71	100.6	7.96	24.11	4.74	68.5	51155	34.1
6/2/2015 6:30	112.3	8.11	23.38	6.2	88.9	51979	34.7	101.1	7.98	24.06	5.05	73.1	51180	34.12
6/2/2015 6:45	111.4	8.1	23.2	5.97	85.3	51914	34.64	101.4	7.98	23.99	5.23	75.5	51160	34.1
6/2/2015 7:00	112	8.09	23.15	5.73	81.8	51899	34.63	101.3	7.99	23.97	5.43	78.4	51163	34.1
6/2/2015 7:15	111.9	8.09	23.13	5.9	84.1	51899	34.63	100.9	7.99	23.95	5.51	79.5	51231	34.15
6/2/2015 7:30	112.3	8.09	23.16	5.84	83.5	51954	34.67	100.1	7.99	23.97	5.57	80.4	51257	34.17
6/2/2015 7:45	111.6	8.09	23.15	5.72	81.6	51938	34.66	100.9	7.99	24.04	5.44	78.7	51296	34.21
6/2/2015 8:00	112.6	8.08	23.11	5.83	83.2	51916	34.64	100.5	7.99	24.06	5.35	77.4	51336	34.24
6/2/2015 8:15	111.5	8.08	23.12	5.85	83.4	51861	34.6	100.9	7.99	24.03	5.35	77.4	51406	34.29
6/2/2015 8:30	112.1	8.08	23.01	5.85	83.3	51817	34.56	101.2	7.98	24.04	5.34	77.2	51434	34.31

6/2/2015 8:45	111.9	8.08	23.01	5.94	84.5	51794	34.54	101.2	7.98	24.05	5.43	78.5	51378	34.27
6/2/2015 9:00	113	8.08	23.01	5.97	85	51715	34.48	100.7	7.98	24.08	5.27	76.2	51428	34.31
6/2/2015 9:15	113.2	8.08	23.11	5.93	84.6	51649	34.44	101.5	7.98	24.04	5.25	75.9	51383	34.27
6/2/2015 9:30	112.1	8.08	23.13	6	85.6	51666	34.45	101.1	7.98	24.04	5.33	77.1	51332	34.23
6/2/2015 9:45	112.2	8.07	23.12	6.01	85.7	51567	34.38	101.1	7.98	24.06	5.34	77.2	51273	34.19
6/2/2015 10:00	112.4	8.07	23.16	5.92	84.3	51460	34.3	101.1	7.98	24.11	5.52	79.9	51303	34.21
6/2/2015 10:15	112.6	8.06	23.2	5.57	79.4	51304	34.18	100.7	7.98	24.19	5.33	77.3	51399	34.29
6/2/2015 10:30	111.9	8.04	23.26	5.78	82.4	51160	34.08	101.7	7.97	24.25	5.11	74.2	51431	34.31
6/2/2015 10:45	112.3	8.03	23.21	5.68	80.9	51060	34	101.3	7.97	24.24	5.14	74.6	51267	34.19
6/2/2015 11:00	113	8.05	23.4	6.09	87	51185	34.1	100.7	7.97	24.27	5.48	79.4	51068	34.04
6/2/2015 11:15	111.8	8.05	23.42	6.31	90.2	51144	34.07	100.7	7.98	24.35	5.72	83	51032	34.02
6/2/2015 11:30	112.7	8.04	23.39	6.37	91	50970	33.94	101.3	7.98	24.42	5.51	80.1	51101	34.07
6/2/2015 11:45	112.6	8.04	23.66	6.57	94.2	51009	33.98	100.7	7.97	24.48	5.55	80.8	50981	33.98
6/2/2015 12:00	112.7	8.04	23.75	6.51	93.6	51031	34	100.6	7.97	24.59	5.69	83	51029	34.02
6/2/2015 12:15	112.3	8.04	23.86	6.7	96.5	51028	34	100.5	7.97	24.62	6.17	89.8	50549	33.66
6/2/2015 12:30	112.3	8.05	23.87	6.73	96.9	51058	34.02	100.7	7.98	24.65	6.34	92.3	50085	33.32
6/2/2015 12:45	112.5	8.05	23.89	6.71	96.6	51048	34.01	101.1	7.98	24.7	6.33	92.3	50518	33.64
6/2/2015 13:00	112	8.05	23.83	6.68	96.1	51091	34.05	100.5	7.98	24.77	6.46	94.1	50234	33.43
6/2/2015 13:15	112.5	8.05	23.93	6.73	97.1	51103	34.06	101.1	7.99	24.88	6.6	96.4	50237	33.44
6/2/2015 13:30	112.6	8.06	24.13	6.97	100.8	51136	34.09	101.3	7.99	24.92	6.67	97.5	50274	33.47
6/2/2015 13:45	112	8.07	24.22	7.08	102.6	51074	34.04	101.7	7.99	25	6.76	98.9	50302	33.49
6/2/2015 14:00	112.3	8.07	24.39	7.29	105.9	51084	34.06	100.9	7.99	25.07	6.78	99.4	50367	33.54
6/2/2015 14:15	113.4	8.08	24.48	7.48	108.7	50887	33.91	100.8	7.99	25.14	6.82	100.1	50373	33.55
6/2/2015 14:30	112.8	8.09	24.55	7.61	110.8	50894	33.92	101.3	8	25.2	6.87	101	50481	33.63
6/2/2015 14:45	112.4	8.09	24.62	7.71	112.4	50981	33.99	101.3	8	25.26	6.86	101	50472	33.62
6/2/2015 15:00	111.4	8.09	24.67	7.75	113.1	50938	33.96	101.1	8	25.31	6.92	102	50489	33.64
6/2/2015 15:15	111.7	8.09	24.71	7.78	113.6	50959	33.97	100.2	8	25.35	6.94	102.3	50532	33.67
6/2/2015 15:30	111.8	8.1	24.75	7.91	115.6	51055	34.05	99.8	8	25.4	7.07	104.4	50532	33.67
6/2/2015 15:45	109.5	8.1	24.78	7.97	116.6	51001	34.01	100.3	8.01	25.42	7.13	105.2	50536	33.68
6/2/2015 16:00	110.4	8.1	24.83	8.05	117.9	50972	33.99	99.8	8.01	25.44	7.12	105.2	50554	33.69
6/2/2015 16:15	111.1	8.1	24.84	8.04	117.7	51027	34.03	99.6	8.01	25.47	7.25	107.1	50564	33.7
6/2/2015 16:30	110.2	8.1	24.87	8.13	119.1	51053	34.05	99.3	8.01	25.46	7.09	104.7	50556	33.69
6/2/2015 16:45	111.7	8.1	24.88	8.14	119.3	51062	34.06	99	8.01	25.47	7.11	105	50552	33.69
6/2/2015 17:00	110.1	8.1	24.89	8.17	119.9	51091	34.08	99.6	8.01	25.45	7.12	105.2	50580	33.71
6/2/2015 17:15	111.2	8.11	24.89	8.28	121.4	51116	34.1	99.1	8.01	25.44	7.1	104.9	50545	33.68

6/2/2015 17:30	110.5	8.1	24.89	8.25	121	51233	34.18	99.6	8.01	25.41	7.1	104.8	50577	33.71
6/2/2015 17:45	109.6	8.1	24.87	8.23	120.6	51046	34.04	99.5	8.02	25.4	7.16	105.6	50588	33.71
6/2/2015 18:00	110	8.1	24.83	8.06	118	51105	34.09	99.1	8.01	25.39	7.07	104.3	50574	33.7
6/2/2015 18:15	109.9	8.1	24.8	8.12	118.8	50967	33.98	99.2	8.02	25.35	7.22	106.5	50588	33.71
6/2/2015 18:30	110.8	8.1	24.78	8.05	117.7	51015	34.02	99.5	8.02	25.33	7.18	105.9	50621	33.74
6/2/2015 18:45	110.4	8.1	24.77	7.94	116.2	51041	34.04	99.5	8.02	25.31	7.03	103.7	50606	33.72
6/2/2015 19:00	109.3	8.1	24.74	7.89	115.4	51071	34.06	100	8.02	25.31	7.11	104.8	50629	33.74
6/2/2015 19:15	110.7	8.08	24.76	7.63	111.6	51129	34.1	99.6	8.02	25.26	6.99	103	50643	33.75
6/2/2015 19:30	111.5	8.09	24.8	7.61	111.4	51122	34.1	99.7	8.02	25.22	6.87	101.1	50637	33.75
6/2/2015 19:45	110.2	8.09	24.78	7.54	110.4	51097	34.08	98.8	8.02	25.18	6.96	102.3	50635	33.74
6/2/2015 20:00	110.4	8.08	24.74	7.21	105.5	51239	34.18	99	8.02	25.15	6.89	101.2	50595	33.71
6/2/2015 20:15	111.2	8.07	24.7	7.21	105.4	51212	34.16	99.3	8.02	25.13	6.71	98.6	50637	33.74
6/2/2015 20:30	110.4	8.07	24.69	7.11	103.9	51196	34.15	100.3	8.01	25.1	6.71	98.6	50612	33.72
6/2/2015 20:45	111.4	8.07	24.68	7.13	104.2	51310	34.23	103	8.01	25.07	6.42	94.3	50615	33.72
6/2/2015 21:00	109.9	8.06	24.64	7.06	103.1	51238	34.18	98.3	8.01	25.06	6.31	92.7	50648	33.75
6/2/2015 21:15	111	8.07	24.61	7.14	104.2	51291	34.22	98.8	8.01	25.07	6.14	90.2	50657	33.76
6/2/2015 21:30	111	8.07	24.59	7.07	103.2	51336	34.25	100.2	8.01	25.08	6.02	88.3	50673	33.77
6/2/2015 21:45	111.6	8.06	24.55	6.88	100.4	51193	34.14	99.8	8	25.06	6.02	88.4	50657	33.76
6/2/2015 22:00	111.2	8.06	24.51	6.79	98.9	51199	34.15	99.7	8	25.04	6.07	89	50666	33.76
6/2/2015 22:15	111.1	8.05	24.48	6.74	98.2	51196	34.14	99.8	8	25.03	6.19	90.9	50662	33.76
6/2/2015 22:30	111.4	8.04	24.5	6.76	98.4	51144	34.11	99.4	8	25.02	6.1	89.5	50687	33.78
6/2/2015 22:45	111	8.03	24.5	6.88	100.3	51179	34.13	100.1	8.01	24.98	6.24	91.5	50682	33.77
6/2/2015 23:00	110.7	8.06	24.48	7.07	102.9	51171	34.12	99.6	8.01	24.94	6.52	95.5	50674	33.77
6/2/2015 23:15	110.4	8.06	24.45	7.39	107.6	51185	34.13	99.3	8.02	24.93	6.56	96.1	50641	33.74
6/2/2015 23:30	110.7	8.07	24.46	7.39	107.6	51156	34.11	98.6	8.01	24.91	6.09	89.2	50665	33.76
6/2/2015 23:45	111.3	8.07	24.45	7.3	106.3	51058	34.04	98.4	8.01	24.88	6.24	91.3	50696	33.78
6/3/2015 0:00	110.7	8.05	24.43	7.07	102.8	51177	34.13	99.7	8.01	24.87	6.18	90.5	50679	33.77
6/3/2015 0:15	110.6	8.08	24.41	7.24	105.3	51211	34.15	100.5	8	24.85	5.77	84.5	50697	33.78
6/3/2015 0:30	110.8	8.08	24.4	7.39	107.5	51232	34.17	99.4	8	24.85	6.05	88.5	50687	33.77
6/3/2015 0:45	110.7	8.08	24.41	7.37	107.2	51219	34.16	100	8.01	24.82	6.27	91.6	50712	33.79
6/3/2015 1:00	110.9	8.08	24.39	7.11	103.5	51201	34.14	99.2	8.01	24.81	6.36	93	50684	33.77
6/3/2015 1:15	110.5	8.06	24.37	6.84	99.4	51132	34.09	99.3	8.01	24.78	6.49	94.8	50707	33.79
6/3/2015 1:30	110	8.04	24.33	6.42	93.3	51079	34.05	99.6	8.01	24.77	6.41	93.7	50713	33.79
6/3/2015 1:45	111.6	8.04	24.33	6.18	89.8	51114	34.08	99.7	8.01	24.76	6.16	90	50688	33.77
6/3/2015 2:00	110.2	8.04	24.23	6.28	91.1	51161	34.11	99.4	8.01	24.74	6.12	89.4	50712	33.79

6/3/2015 2:15	110.9	8.04	24.2	6.42	93	51052	34.03	100.3	8.01	24.71	6.2	90.4	50717	33.79
6/3/2015 2:30	110.8	8.06	24.27	6.57	95.3	51130	34.09	98.8	8.01	24.7	6.28	91.6	50715	33.79
6/3/2015 2:45	110.6	8.05	24.25	6.51	94.5	51150	34.1	99.3	8.01	24.67	6.25	91.2	50700	33.78
6/3/2015 3:00	110.6	8.06	24.18	6.71	97.1	51004	33.99	98.7	8.01	24.65	6.31	92	50696	33.77
6/3/2015 3:15	110.9	8.05	24.12	6.63	96.1	51262	34.18	99	8.01	24.61	6.36	92.6	50684	33.76
6/3/2015 3:30	110.6	8.05	24.05	6.47	93.6	51238	34.16	98.7	8.02	24.6	6.5	94.7	50690	33.77
6/3/2015 3:45	110.4	8.05	24.01	6.42	92.8	51225	34.15	99.2	8.02	24.58	6.41	93.4	50699	33.77
6/3/2015 4:00	111.1	8.05	23.96	6.42	92.7	51217	34.14	98.5	8.02	24.58	6.36	92	49106	32.59
6/3/2015 4:15	110.7	8.04	23.89	6.32	91.1	51191	34.12	98.5	8.02	24.58	6.68	96.6	49143	32.61
6/3/2015 4:30	109.8	8.04	23.78	6.18	88.9	51178	34.11	98.7	8.02	24.57	6.54	94.7	49319	32.74
6/3/2015 4:45	110	8.04	23.78	6.12	88.1	51212	34.13	99.5	8.02	24.54	6.32	91.5	49354	32.77
6/3/2015 5:00	110.3	8.05	23.86	6.13	88.4	51283	34.19	98.8	8.01	24.5	6.35	91.8	49331	32.75
6/3/2015 5:15	109.9	8.04	23.81	6.11	87.9	51255	34.17	98.7	8	24.48	6	86.7	49200	32.65
6/3/2015 5:30	110.4	8.06	23.83	6.26	90.1	51269	34.18	99.2	8	24.43	5.85	84.5	49374	32.78
6/3/2015 5:45	110	8.06	23.77	6.29	90.5	51292	34.19	99.1	8	24.39	5.9	85.2	49467	32.85
6/3/2015 6:00	109.9	8.05	23.7	6.26	90	51278	34.18	98.9	8	24.35	5.89	85.1	49510	32.88
6/3/2015 6:15	110.8	8.05	23.64	6.23	89.5	51264	34.17	99.4	8	24.32	5.89	85	49511	32.88
6/3/2015 6:30	112.1	8.06	23.59	6.25	89.7	51272	34.17	99.8	8.01	24.36	6.26	90.3	49527	32.89
6/3/2015 6:45	111.5	8.05	23.52	6.12	87.8	51302	34.19	99.6	8.01	24.33	6.21	89.5	49414	32.81
6/3/2015 7:00	110.7	8.05	23.65	6	86.1	51166	34.09	98.8	8	24.32	6.02	86.7	49429	32.82
6/3/2015 7:15	111.3	8.04	23.67	5.69	81.8	51411	34.28	99.5	7.99	24.31	5.89	84.8	49259	32.69
6/3/2015 7:30	111.2	8.04	23.64	5.79	83.2	51420	34.29	99.9	8	24.34	5.97	85.8	48922	32.44
6/3/2015 7:45	112.5	8.05	23.64	5.86	84.3	51425	34.29	99.2	8.01	24.28	6.23	89.6	48823	32.37
6/3/2015 8:00	111.4	8.04	23.64	5.6	80.4	51426	34.29	99.2	8.01	24.18	6.17	88.5	48588	32.19
6/3/2015 8:15	111.6	8.03	23.58	5.64	81	51384	34.26	99.2	8.01	24.18	6.1	87.4	48460	32.1
6/3/2015 8:30	111.7	8.03	23.6	5.66	81.2	51403	34.27	99.9	8	24.19	6.06	86.9	48670	32.25
6/3/2015 8:45	111.7	8.03	23.53	5.59	80.2	51449	34.3	100.1	8	24.27	6.1	87.5	48750	32.31
6/3/2015 9:00	111.5	8.03	23.44	5.65	80.8	51375	34.24	100	8	24.32	6.05	87	49150	32.61
6/3/2015 9:15	111.8	8.04	23.56	5.68	81.5	51444	34.3	100.2	8	24.33	5.86	84.4	49106	32.58
6/3/2015 9:30	111.6	8.05	23.53	5.7	81.8	51467	34.32	100.3	8	24.31	5.75	82.8	49140	32.6
6/3/2015 9:45	111.8	8.05	23.52	5.81	83.3	51521	34.36	99.4	8	24.2	5.71	81.9	48891	32.42
6/3/2015 10:00	111.8	8.04	23.39	5.55	79.4	51471	34.31	99.5	8	24.14	5.71	81.9	48953	32.46
6/3/2015 10:15	111.7	8.03	23.22	5.36	76.5	51351	34.22	99	8	24.17	5.76	82.7	49151	32.61
6/3/2015 10:30	111.1	8.02	23.11	5.33	75.8	51243	34.13	99.9	8.01	24.11	5.83	83.6	49271	32.7
6/3/2015 10:45	111.4	8.02	23.08	5.5	78.1	51150	34.06	99.9	8.01	24.09	6.05	86.7	49165	32.62

6/3/2015 11:00	111.4	8.02	23.1	5.62	79.9	51046	33.99	99.2	8.01	24.08	6.16	88.4	49403	32.79
6/3/2015 11:15	111.6	8.02	23.15	5.75	81.8	51022	33.97	98.5	8.01	24.15	6.22	89.2	49094	32.57
6/3/2015 11:30	111	8.03	23.28	5.92	84.4	51048	33.99	99.4	8	24.28	6.08	87.4	49026	32.52
6/3/2015 11:45	110.8	8.04	23.47	6.04	86.4	51140	34.07	99.6	8	24.33	6.19	88.9	48746	32.31
6/3/2015 12:00	111	8.05	23.6	6.22	89.3	51169	34.1	99	7.99	24.43	6.27	90	47982	31.75
6/3/2015 12:15	111.3	8.05	23.68	6.26	89.9	51215	34.13	99.3	7.99	24.6	6.41	92.4	48247	31.95
6/3/2015 12:30	109.9	8.06	23.79	6.36	91.5	51239	34.15	98.8	7.98	24.73	6.03	87.2	48458	32.11
6/3/2015 12:45	110.2	8.06	23.83	6.34	91.4	51250	34.16	98.5	7.98	24.77	6.19	89.6	48488	32.13
6/3/2015 13:00	110.3	8.06	23.93	6.44	92.9	51162	34.1	99.9	7.99	24.85	6.53	94.5	48167	31.9
6/3/2015 13:15	110.8	8.07	24.08	6.6	95.5	51169	34.11	99.4	8	24.89	6.67	96.7	48339	32.02
6/3/2015 13:30	110.1	8.07	24.17	6.7	97.1	51142	34.09	97.6	8	24.94	6.78	98.4	48401	32.07
6/3/2015 13:45	109.7	8.07	24.3	6.82	98.9	51125	34.09	99.1	8	25.04	6.88	100.1	48608	32.23
6/3/2015 14:00	109.9	8.07	24.37	6.84	99.4	51141	34.1	97.8	8	25.14	6.84	99.6	48540	32.18
6/3/2015 14:15	110.2	8.08	24.42	6.97	101.5	51122	34.09	98.3	8	25.22	6.77	99.2	49479	32.88
6/3/2015 14:30	109.8	8.07	24.45	6.99	101.7	51141	34.1	98.8	8	25.3	6.74	98.9	49541	32.93
6/3/2015 14:45	109.7	8.08	24.54	7.07	103	51024	34.02	98.2	8	25.34	6.71	98.2	48850	32.42
6/3/2015 15:00	109.1	8.08	24.64	7.15	104.4	51014	34.01	97	8.01	25.45	6.82	99.9	48678	32.29
6/3/2015 15:15	109.6	8.09	24.76	7.34	107.4	51042	34.04	97.2	8.01	25.51	6.95	101.9	48619	32.25
6/3/2015 15:30	108.2	8.09	24.85	7.48	109.6	51102	34.08	97.5	8.01	25.59	7.05	103.5	48614	32.25
6/3/2015 15:45	108.9	8.1	24.9	7.62	111.7	51025	34.03	97	8.01	25.58	7.01	103	48689	32.3
6/3/2015 16:00	108.6	8.1	24.92	7.72	113.1	51001	34.01	96.6	8.02	25.63	7.05	103.7	48797	32.38
6/3/2015 16:15	109.4	8.1	24.97	7.81	114.6	51006	34.02	97.1	8.01	25.64	6.98	102.9	49301	32.76
6/3/2015 16:30	109.2	8.1	25.02	7.92	116.4	51096	34.08	96.3	8.01	25.66	6.96	102.7	49290	32.75
6/3/2015 16:45	108.9	8.1	25.01	7.91	116.2	51147	34.12	96.4	8.01	25.68	6.88	101.5	49233	32.71
6/3/2015 17:00	108.8	8.1	24.99	7.8	114.5	51149	34.12	96.1	8.02	25.69	6.88	101.4	49262	32.73
6/3/2015 17:15	108.5	8.1	25	7.91	116.3	51263	34.21	96	8.02	25.71	7.06	104.2	49293	32.75
6/3/2015 17:30	108.2	8.09	25	7.86	115.5	51214	34.17	96.1	8.02	25.73	7.09	104.7	49360	32.8
6/3/2015 17:45	108.2	8.11	25.07	8.24	121.3	51219	34.18	96	8.03	25.76	7.35	108.6	49286	32.75
6/3/2015 18:00	108.1	8.12	25.09	8.32	122.5	51180	34.15	96.1	8.03	25.74	7.26	107.2	49260	32.73
6/3/2015 18:15	109	8.1	25.03	7.86	115.6	51185	34.15	95.7	8.03	25.71	7.08	104.6	49405	32.84
6/3/2015 18:30	108.6	8.1	24.97	7.62	112	51217	34.17	96.8	8.03	25.69	6.81	100.5	49413	32.84
6/3/2015 18:45	108.4	8.08	24.79	7.15	104.7	51202	34.16	96.5	8.03	25.64	6.81	100.4	49376	32.81
6/3/2015 19:00	108.7	8.08	24.76	7.05	103.2	51259	34.2	96.5	8.02	25.6	6.64	97.8	49433	32.86
6/3/2015 19:15	109.3	8.08	24.7	6.93	101.2	50928	33.95	97.4	8.02	25.58	6.87	101.2	49361	32.8
6/3/2015 19:30	109.3	8.09	24.88	7.36	108	51329	34.25	96.3	8.02	25.54	6.6	97.2	49449	32.87

6/3/2015 19:45	108.5	8.11	24.88	7.49	109.9	51428	34.33	96.3	8.01	25.51	6.43	94.5	49204	32.68
6/3/2015 20:00	109.4	8.08	24.89	7.38	108.4	51417	34.32	96	8.02	25.46	6.56	96.5	49284	32.74
6/3/2015 20:15	108.6	8.09	24.79	7.01	102.7	51419	34.32	96.7	8.01	25.43	6.2	91	49244	32.71
6/3/2015 20:30	108	8.07	24.7	6.62	96.9	51412	34.31	96.1	8.01	25.41	6.24	91.7	49418	32.84
6/3/2015 20:45	109	8.04	24.59	6.31	92.2	51311	34.23	97.2	8	25.37	6.01	88.2	49460	32.87
6/3/2015 21:00	108.6	8.06	24.67	6.42	93.9	51340	34.26	96.2	8	25.35	5.51	80.8	49390	32.82
6/3/2015 21:15	109	8.09	24.71	7	102.4	51432	34.33	96.9	7.99	25.34	5.37	78.8	49440	32.85
6/3/2015 21:30	108.9	8.08	24.67	6.96	101.9	51396	34.3	96.4	8	25.32	5.49	80.5	49445	32.86
6/3/2015 21:45	110.1	8.09	24.68	7.06	103.4	51395	34.3	96.6	7.99	25.27	5.59	81.9	49449	32.86
6/3/2015 22:00	109.4	8.1	24.7	7.2	105.4	51450	34.34	97.6	7.99	25.24	5.1	74.7	49437	32.85
6/3/2015 22:15	109.2	8.08	24.62	7.09	103.7	51372	34.28	97.9	8	25.22	5.58	81.7	49421	32.84
6/3/2015 22:30	109.7	8.07	24.55	6.8	99.2	51210	34.16	97.3	8	25.22	5.63	82.2	48883	32.44
6/3/2015 22:45	109	8.06	24.51	6.6	96.2	51309	34.23	97	8	25.19	5.88	85.6	48293	32
6/3/2015 23:00	109.1	8.05	24.5	6.63	96.7	51382	34.28	96.1	8	25.14	5.61	81.5	48077	31.84
6/3/2015 23:15	108.2	8.04	24.53	6.6	96.2	51324	34.24	96.8	7.99	25.12	5.49	79.9	48202	31.93
6/3/2015 23:30	109.1	8.04	24.44	6.46	94.1	51353	34.26	96.8	7.99	25.1	5.26	76.5	48234	31.95
6/3/2015 23:45	108.8	8.05	24.35	6.31	91.8	51328	34.24	97.1	8	25.07	5.35	77.7	48218	31.94
6/4/2015 0:00	108.3	8.03	24.33	6.21	90.3	51536	34.39	95.8	8	25.06	5.4	78.6	48703	32.3
6/4/2015 0:15	108.9	8.05	24.34	6.33	92.1	51381	34.28	96.7	7.99	25.04	5.05	73.5	48746	32.33
6/4/2015 0:30	108.4	8.07	24.35	6.51	94.6	51377	34.28	96.1	7.99	25.02	5.56	80.8	48444	32.11
6/4/2015 0:45	108.7	8.07	24.35	6.65	96.7	51355	34.26	96.1	8	24.99	5.68	82.2	47726	31.57
6/4/2015 1:00	107.8	8.07	24.33	6.7	97.4	51375	34.27	95.2	7.98	24.97	5.13	74.4	48403	32.07
6/4/2015 1:15	108.2	8.07	24.32	6.51	94.6	51275	34.2	96.5	7.98	24.95	4.84	70.3	48294	31.99
6/4/2015 1:30	108.2	8.05	24.28	6.29	91.4	51608	34.45	96	7.98	24.93	5.17	74.9	48240	31.95
6/4/2015 1:45	108.3	8.05	24.25	6.09	88.6	51594	34.44	96.4	7.97	24.9	4.77	69.2	48230	31.94
6/4/2015 2:00	107.8	8.06	24.19	6.15	89.2	51609	34.44	97.3	7.97	24.88	4.81	69.6	48204	31.92
6/4/2015 2:15	107.6	8.07	24.18	6.06	88	51598	34.44	96.1	7.97	24.86	4.58	66.3	48287	31.98
6/4/2015 2:30	108.3	8.06	24.18	6.17	89.5	51342	34.24	96.5	7.97	24.85	4.61	66.8	48366	32.04
6/4/2015 2:45	108.1	8.06	24.16	6.33	91.9	51598	34.43	95	7.98	24.82	4.86	70.4	48451	32.11
6/4/2015 3:00	107.8	8.06	24.1	6.22	90.1	51624	34.45	95.5	7.98	24.8	5.06	73.2	48593	32.21
6/4/2015 3:15	107.5	8.06	24.05	6.23	90.2	51560	34.4	95.2	7.98	24.78	4.96	71.7	48408	32.07
6/4/2015 3:30	107.6	8.06	24.05	6.19	89.7	51618	34.45	96.1	7.99	24.77	5.05	73	48573	32.2
6/4/2015 3:45	107.9	8.07	24.05	6.41	92.9	51618	34.45	95.4	8.02	24.77	5.74	83	48484	32.13
6/4/2015 4:00	107.1	8.09	24.03	6.63	96	51649	34.47	93.9	8.02	24.76	5.98	87	49503	32.89
6/4/2015 4:15	107.3	8.08	24.02	6.4	92.5	51307	34.21	95.8	8.02	24.74	5.88	85.5	49532	32.91

6/4/2015 4:30	107.9	8.07	24.01	6.49	93.9	51388	34.27	95.1	8.02	24.73	5.77	83.8	49451	32.85
6/4/2015 4:45	107.2	8.06	23.99	6.42	92.9	51660	34.48	94.8	8.01	24.71	5.57	80.8	49309	32.74
6/4/2015 5:00	107.6	8.05	23.98	6.19	89.6	51447	34.32	95.2	8	24.68	5.06	73.4	49592	32.95
6/4/2015 5:15	107.9	8.07	24.05	6.24	90.4	51583	34.42	95.7	8	24.63	4.98	72.5	50189	33.4
6/4/2015 5:30	107.5	8.07	24.04	6.1	88.4	51766	34.56	95.7	8	24.63	5.08	73.9	50620	33.72
6/4/2015 5:45	107.6	8.08	24.07	6.01	87	51737	34.54	95.9	7.99	24.63	4.85	70.7	50633	33.73
6/4/2015 6:00	107.7	8.06	24.05	5.81	84.2	51770	34.56	96.2	7.99	24.63	4.74	69.1	50648	33.74
6/4/2015 6:15	108.2	8.06	24.02	5.67	82.2	51739	34.54	96.1	7.97	24.62	4.39	64	50669	33.75
6/4/2015 6:30	107.6	8.06	23.97	5.78	83.6	51705	34.51	95.5	7.95	24.61	3.69	53.7	50639	33.73
6/4/2015 6:45	108.1	8.04	23.83	5.68	82	51605	34.43	95.4	7.94	24.6	3.29	47.9	50685	33.76
6/4/2015 7:00	108.4	8.04	23.81	5.58	80.5	51532	34.37	96.3	7.95	24.59	3.67	53.5	50684	33.76
6/4/2015 7:15	108.5	8.05	23.81	5.49	79.2	51480	34.34	95.8	7.96	24.59	3.71	54	50694	33.77
6/4/2015 7:30	109.2	8.04	23.92	5.59	80.8	51677	34.49	97.1	7.95	24.6	3.8	55.3	50732	33.8
6/4/2015 7:45	109	8.05	23.87	5.59	80.7	51670	34.48	96.3	7.94	24.6	3.88	56.5	50729	33.8
6/4/2015 8:00	108.3	8.03	23.72	5.46	78.6	51549	34.38	96.1	7.94	24.62	3.57	52.1	50718	33.79
6/4/2015 8:15	108.4	8.05	23.62	5.67	81.5	51541	34.38	96.2	7.94	24.63	3.41	49.7	50752	33.82
6/4/2015 8:30	108.6	8.04	23.6	5.58	80.2	51563	34.39	96.7	7.93	24.63	3.28	47.9	50775	33.83
6/4/2015 8:45	108.5	8.04	23.53	5.41	77.6	51549	34.38	96.3	7.93	24.63	3.36	49	50781	33.84
6/4/2015 9:00	107.7	8.04	23.5	5.53	79.3	51536	34.37	96.1	7.94	24.67	3.79	55.3	50763	33.82
6/4/2015 9:15	107.9	8.04	23.46	5.61	80.4	51508	34.35	96	7.94	24.69	4.06	59.2	50755	33.82
6/4/2015 9:30	108.6	8.04	23.42	5.6	80.1	51490	34.33	96	7.95	24.72	4.23	61.8	50730	33.8
6/4/2015 9:45	108.9	8.05	23.41	5.67	81.1	51544	34.37	96.6	7.95	24.72	4.3	62.8	50743	33.81
6/4/2015 10:00	108.6	8.06	23.41	5.77	82.7	51536	34.36	96.6	7.94	24.73	4.28	62.5	50728	33.8
6/4/2015 10:15	108.3	8.06	23.39	5.79	82.9	51576	34.39	97.3	7.95	24.76	4.44	64.8	50694	33.78
6/4/2015 10:30	109.8	8.06	23.35	5.73	82	51548	34.37	96.5	7.94	24.74	4.22	61.7	50723	33.8
6/4/2015 10:45	109.1	8.07	23.38	5.89	84.3	51598	34.41	96.8	7.94	24.79	4.38	63.9	50638	33.74
6/4/2015 11:00	109.5	8.06	23.35	5.82	83.3	51554	34.38	96.3	7.94	24.78	4.42	64.6	50629	33.73
6/4/2015 11:15	109.3	8.06	23.29	5.82	83.1	51537	34.36	96.7	7.94	24.77	4.36	63.7	50658	33.75
6/4/2015 11:30	109.6	8.05	23.26	5.83	83.1	51434	34.28	97.3	7.94	24.79	4.62	67.5	50582	33.69
6/4/2015 11:45	109.2	8.06	23.29	5.95	85	51482	34.32	96.7	7.94	24.79	4.53	66.2	50606	33.71
6/4/2015 12:00	109.3	8.08	23.41	6.32	90.4	51541	34.37	97.4	7.95	24.76	4.91	71.7	50487	33.62
6/4/2015 12:15	109.4	8.08	23.47	6.28	90	51507	34.34	97.4	7.96	24.8	5.15	75.3	50512	33.64
6/4/2015 12:30	109.5	8.08	23.59	6.39	91.8	51586	34.41	97.9	7.96	24.88	5.04	73.7	50536	33.66
6/4/2015 12:45	108.3	8.08	23.71	6.44	92.6	51439	34.3	97.3	7.97	24.85	5.3	77.4	50434	33.58
6/4/2015 13:00	108.3	8.08	23.81	6.51	93.9	51409	34.28	97	7.96	24.95	5.06	74.1	50520	33.65

6/4/2015 13:15	108.8	8.08	23.92	6.59	95.1	51407	34.28	97.7	7.97	24.98	5.25	76.9	50501	33.64
6/4/2015 13:30	108.2	8.09	23.99	6.69	96.7	51409	34.29	96.7	7.97	24.98	5.54	81.1	50360	33.53
6/4/2015 13:45	109.5	8.09	24.07	6.8	98.4	51370	34.26	97.2	7.98	25.03	5.8	85	50352	33.53
6/4/2015 14:00	108.8	8.09	24.15	6.81	98.7	51400	34.29	95.7	7.99	25.15	6.24	91.5	50189	33.41
6/4/2015 14:15	108.3	8.09	24.2	6.77	98.3	51453	34.33	97.5	7.99	25.22	6.27	92.1	50221	33.43
6/4/2015 14:30	108.1	8.09	24.38	6.88	100.1	51365	34.27	95	8	25.3	6.28	92.3	50194	33.42
6/4/2015 14:45	108.1	8.1	24.62	7.05	103	51370	34.28	97.5	7.99	25.36	6.39	94.2	50292	33.49
6/4/2015 15:00	108.3	8.1	24.72	7.13	104.3	51371	34.28	96.5	8	25.35	6.39	94.2	50248	33.46
6/4/2015 15:15	108.5	8.11	24.73	7.28	106.6	51450	34.34	95.9	8	25.5	6.49	95.9	50346	33.54
6/4/2015 15:30	107.8	8.11	24.72	7.36	107.8	51511	34.39	95.8	8	25.57	6.44	95.2	50305	33.51
6/4/2015 15:45	107.7	8.11	24.73	7.38	108	51438	34.33	95.4	8	25.61	6.44	95.3	50317	33.52
6/4/2015 16:00	107.2	8.11	24.76	7.47	109.4	51417	34.32	95.7	8.01	25.72	6.67	98.9	50419	33.59
6/4/2015 16:15	107.9	8.12	24.78	7.54	110.6	51399	34.3	95.9	8.01	25.67	6.64	98.3	50315	33.52
6/4/2015 16:30	108.6	8.12	24.8	7.66	111.9	50467	33.61	94.7	8.02	25.74	7.01	103.9	50367	33.56
6/4/2015 16:45	108.1	8.12	24.81	7.61	111.5	51386	34.3	94.7	8.02	25.76	7.04	104.5	50319	33.52
6/4/2015 17:00	106.6	8.12	24.84	7.69	112.8	51426	34.33	94.6	8.03	25.87	7.21	107.1	50343	33.54
6/4/2015 17:15	107.6	8.12	24.84	7.68	112.4	50884	33.92	94.2	8.03	25.89	7.52	111.8	50320	33.53
6/4/2015 17:30	105.8	8.12	24.82	7.58	111.2	51352	34.27	94.9	8.04	25.83	7.43	110.3	50225	33.45
6/4/2015 17:45	108.1	8.12	24.74	7.68	112.3	50951	33.97	95.4	8.03	25.85	7.11	105.6	50322	33.53
6/4/2015 18:00	106.8	8.12	24.76	7.69	112.4	50942	33.96	95	8.04	25.81	7.68	114	50311	33.52
6/4/2015 18:15	106.9	8.11	24.72	7.62	111.4	51065	34.05	95	8.04	25.73	7.4	109.7	50180	33.42
6/4/2015 18:30	107.6	8.11	24.72	7.64	111.6	50884	33.92	94.9	8.05	25.67	7.54	111.6	50181	33.42
6/4/2015 18:45	107.6	8.12	24.69	7.59	110.9	51072	34.06	94.8	8.05	25.55	7.32	108.1	50106	33.36
6/4/2015 19:00	107.7	8.11	24.65	7.41	108	50704	33.78	94.8	8.03	25.55	6.89	101.7	50154	33.39
6/4/2015 19:15	106.7	8.09	24.55	7.09	103.2	50724	33.79	95.2	8.02	25.59	6.36	94.1	50199	33.43
6/4/2015 19:30	106.9	8.09	24.36	6.83	99	50687	33.76	95.3	8.02	25.53	6.25	92.3	50194	33.42
6/4/2015 19:45	107.2	8.07	24.37	6.81	98.9	50865	33.89	94.5	8.01	25.54	5.96	88	50235	33.45
6/4/2015 20:00	107.3	8.08	24.3	6.67	96.9	51194	34.14	93.8	7.99	25.57	5.75	85	50327	33.52
6/4/2015 20:15	107.8	8.09	24.25	6.69	97.2	51367	34.26	94.3	7.98	25.6	5.89	87.1	50410	33.59
6/4/2015 20:30	107.7	8.07	24.24	6.54	94.9	51151	34.1	95.5	7.99	25.59	5.68	84.1	50477	33.64
6/4/2015 20:45	107.5	8.07	24.19	6.46	93.7	51369	34.26	95.2	7.99	25.61	5.64	83.5	50499	33.65
6/4/2015 21:00	108.3	8.08	24.17	6.57	95.2	51358	34.26	94.7	8	25.51	5.84	86.4	50469	33.63
6/4/2015 21:15	107.9	8.07	24.13	6.51	94.5	51610	34.44	95	8.02	25.38	6.05	89.2	50411	33.58
6/4/2015 21:30	108.3	8.07	24.09	6.51	94.3	51593	34.43	95.3	8.01	25.37	5.77	85.1	50427	33.59
6/4/2015 21:45	108.4	8.07	24.07	6.46	93.6	51605	34.44	95.2	8.01	25.32	5.54	81.6	50413	33.58

6/4/2015 22:00	107.9	8.08	24.05	6.49	93.9	51636	34.46	95.1	8.01	25.27	5.65	83.1	50368	33.55
6/4/2015 22:15	108.5	8.07	24.04	6.33	91.7	51634	34.46	95.1	8	25.23	5.25	77.2	50378	33.55
6/4/2015 22:30	108.9	8.07	24.02	6.31	91.4	51633	34.46	95.6	8	25.2	5.09	74.8	50403	33.57
6/4/2015 22:45	108.4	8.08	24	6.36	92.1	51667	34.48	95.1	8	25.17	5.07	74.5	50387	33.56
6/4/2015 23:00	108.1	8.07	23.99	6.34	91.7	51655	34.47	97.1	8	25.15	5.1	74.9	50408	33.57
6/4/2015 23:15	108.1	8.06	23.95	6.19	89.5	51641	34.46	96.2	8	25.12	4.99	73.2	50387	33.56
6/4/2015 23:30	107.9	8.06	23.88	6.12	88.3	51662	34.47	94.9	8	25.08	4.9	71.8	50403	33.57
6/4/2015 23:45	108.3	8.05	23.87	6.12	88.3	51640	34.46	95.8	7.99	25.08	4.49	65.8	50419	33.58
6/5/2015 0:00	108.3	8.05	23.85	6.07	87.6	51667	34.48	94.4	7.99	25.09	4.35	63.9	50479	33.62
6/5/2015 0:15	108	8.04	23.85	6.05	87.3	51687	34.49	95	7.98	25.03	4.52	66.2	50450	33.6
6/5/2015 0:30	108	8.05	23.8	6.02	86.8	51675	34.48	96.4	7.99	24.99	4.79	70.2	50407	33.57
6/5/2015 0:45	108.7	8.04	23.73	5.87	84.6	51652	34.46	93.6	7.99	24.94	4.93	72.1	50436	33.59
6/5/2015 1:00	108.6	8.02	23.68	5.71	82.1	51640	34.45	95.4	7.99	24.9	5.01	73.2	50426	33.58
6/5/2015 1:15	108.2	8.04	23.62	5.51	79.2	51634	34.44	95.2	7.99	24.87	5.15	75.3	50426	33.58
6/5/2015 1:30	107.9	8.03	23.6	5.58	80.2	51641	34.45	95.4	7.99	24.85	4.91	71.8	50423	33.58
6/5/2015 1:45	107.5	8.05	23.61	5.71	82	51641	34.45	96	7.99	24.84	4.49	65.5	50214	33.42
6/5/2015 2:00	108.1	8.05	23.63	5.89	84.7	51720	34.51	94.8	7.98	24.81	4.56	66.4	49724	33.05
6/5/2015 2:15	108	8.06	23.62	5.81	83.5	51702	34.5	96.5	7.98	24.79	4.07	59.2	49715	33.05
6/5/2015 2:30	108.7	8.06	23.66	5.79	83.3	51786	34.56	96.3	7.98	24.76	4.25	61.8	49663	33.01
6/5/2015 2:45	108.3	8.07	23.81	5.76	83.1	51900	34.65	95.8	7.99	24.74	4.65	67.7	49687	33.02
6/5/2015 3:00	107.6	8.07	23.75	5.74	82.8	51859	34.62	95.5	7.99	24.72	4.59	66.6	49661	33
6/5/2015 3:15	107.5	8.07	23.72	5.79	83.5	51938	34.68	95.3	7.99	24.7	4.44	64.5	49698	33.03
6/5/2015 3:30	108	8.07	23.65	5.64	81.3	51865	34.62	94.9	8	24.71	4.79	69.7	50271	33.46
6/5/2015 3:45	107.2	8.09	23.69	5.86	84.5	51912	34.66	95.1	7.99	24.71	4.66	67.9	50461	33.6
6/5/2015 4:00	107.8	8.09	23.64	5.94	85.4	51827	34.59	94.6	8	24.68	4.53	66	50440	33.58
6/5/2015 4:15	108.1	8.08	23.56	5.73	82.4	51881	34.63	94.7	7.99	24.65	4.62	67.2	50439	33.58
6/5/2015 4:30	108.1	8.07	23.59	5.46	78.5	51890	34.64	96.2	8	24.62	5.5	80	50444	33.58
6/5/2015 4:45	107.7	8.05	23.41	5.31	76.2	51857	34.6	95.2	8.02	24.56	5.72	83.1	50414	33.56
6/5/2015 5:00	107.8	8.06	23.39	5.27	75.5	51767	34.54	95.5	8.02	24.53	5.74	83.4	50417	33.56
6/5/2015 5:15	107.1	8.07	23.45	5.35	76.7	51907	34.64	95.3	8.02	24.52	5.67	82.3	50435	33.58
6/5/2015 5:30	107.5	8.05	23.38	5.23	75	51826	34.58	95.8	8.01	24.43	5.42	78.6	50373	33.53
6/5/2015 5:45	108.1	8.09	23.49	5.6	80.4	51891	34.63	95.3	8.01	24.33	5.09	73.7	50372	33.52
6/5/2015 6:00	107.3	8.1	23.52	5.79	83.2	51921	34.66	96.1	7.98	24.32	4.45	64.4	50379	33.53
6/5/2015 6:15	108	8.1	23.6	5.72	82.3	52032	34.74	96	7.96	24.28	4.11	59.5	50424	33.56
6/5/2015 6:30	108.3	8.11	23.56	5.75	82.7	52043	34.75	96	7.96	24.25	4.3	62.2	50481	33.6

6/5/2015 6:45	108.1	8.1	23.47	5.86	84.1	51981	34.7	96.2	7.97	24.22	4.33	62.7	50514	33.63
6/5/2015 7:00	108.4	8.1	23.4	5.84	83.7	51973	34.69	96	7.99	24.17	4.72	68.2	50542	33.65
6/5/2015 7:15	108	8.1	23.34	5.82	83.4	51921	34.65	96.5	7.99	24.16	4.76	68.8	50547	33.65
6/5/2015 7:30	108.3	8.1	23.26	5.95	85.1	51919	34.65	96.8	7.99	24.16	4.84	69.9	50580	33.67
6/5/2015 7:45	108.3	8.11	23.41	5.9	84.7	52021	34.73	96.7	7.99	24.15	5.03	72.7	50588	33.68
6/5/2015 8:00	108.8	8.12	23.49	5.91	85	52104	34.79	96.3	7.99	24.18	4.98	72	50624	33.71
6/5/2015 8:15	109.1	8.11	23.44	5.83	83.8	52091	34.78	96.4	7.99	24.15	5.02	72.5	50596	33.68
6/5/2015 8:30	109	8.11	23.32	5.81	83.3	52033	34.73	97.2	7.99	24.18	4.94	71.4	50685	33.75
6/5/2015 8:45	108.9	8.11	23.29	5.73	82	51999	34.71	96.8	7.98	24.22	4.74	68.7	50756	33.81
6/5/2015 9:00	108.7	8.09	23.35	5.36	76.8	52012	34.72	97.2	7.98	24.17	4.81	69.6	50671	33.74
6/5/2015 9:15	108.4	8.07	23.36	5	71.6	51994	34.71	96.6	7.98	24.19	4.74	68.5	50764	33.81
6/5/2015 9:30	108.8	8.06	23	5.42	77.1	51606	34.4	96.5	7.98	24.22	4.7	68	50754	33.8
6/5/2015 9:45	108.7	8.05	22.83	5.65	79.9	51319	34.18	96.8	7.98	24.24	4.72	68.4	50769	33.82
6/5/2015 10:00	108.8	8.04	22.81	5.65	80	51263	34.14	97.6	7.97	24.37	4.62	67	50855	33.88
6/5/2015 10:15	109.2	8.04	22.84	5.71	80.8	51268	34.14	97.4	7.98	24.41	4.84	70.3	50775	33.83
6/5/2015 10:30	109.3	8.03	22.86	5.73	81.1	51252	34.13	97.2	7.97	24.53	4.68	68.1	50809	33.86
6/5/2015 10:45	109.3	8.04	23.05	5.89	83.8	51311	34.18	97.3	7.97	24.58	4.74	69	50761	33.82
6/5/2015 11:00	109.8	8.05	23.18	6	85.5	51337	34.21	97.4	7.96	24.6	4.52	65.8	50891	33.92
6/5/2015 11:15	109.8	8.06	23.27	6.1	87.1	51399	34.26	97	7.97	24.66	4.56	66.5	50790	33.84
6/5/2015 11:30	109.4	8.08	23.53	6.27	89.9	51516	34.35	96.4	7.96	24.73	4.64	67.7	50823	33.87
6/5/2015 11:45	109.5	8.09	23.57	6.41	92	51559	34.39	96.9	7.98	24.68	5.29	77.1	50326	33.5
6/5/2015 12:00	109.4	8.09	23.63	6.44	92.5	51420	34.28	96.4	7.99	24.69	6.21	90.3	49964	33.23
6/5/2015 12:15	109.1	8.1	23.66	6.46	92.9	51486	34.33	96.7	8	24.85	6.36	92.6	49844	33.14
6/5/2015 12:30	109.2	8.1	23.79	6.59	95	51386	34.26	97	8.01	24.83	6.68	97.4	49845	33.14
6/5/2015 12:45	107.4	8.1	23.73	6.46	93	51406	34.28	96.3	8.01	24.85	6.64	96.8	49977	33.24
6/5/2015 13:00	108.2	8.1	23.71	6.41	92.2	51372	34.25	96.8	8.01	24.97	6.55	95.7	50009	33.27
6/5/2015 13:15	109.1	8.09	23.68	6.39	91.8	51414	34.28	94.9	8.01	25.07	6.49	95	50066	33.31
6/5/2015 13:30	109.4	8.09	23.7	6.43	92.5	51476	34.33	95.9	8.02	25.14	6.62	97.1	50159	33.39
6/5/2015 13:45	107.9	8.09	23.74	6.43	92.5	51377	34.26	96	8.02	25.2	6.66	97.7	50215	33.43
6/5/2015 14:00	108.1	8.09	23.74	6.39	91.9	51337	34.23	95.4	8.02	25.26	6.68	98.3	50280	33.48
6/5/2015 14:15	108.2	8.09	23.83	6.46	93.1	51280	34.19	94.7	8.02	25.36	6.73	99.1	50266	33.47
6/5/2015 14:30	108.7	8.1	24.06	6.58	95.2	51434	34.31	95.2	8.03	25.41	6.77	99.8	50335	33.52
6/5/2015 14:45	109.3	8.11	24.19	6.7	97.2	51358	34.26	95.2	8.03	25.48	6.9	101.9	50328	33.52
6/5/2015 15:00	109	8.11	24.12	6.67	96.6	51436	34.31	95.4	8.03	25.52	7	103.5	50359	33.55
6/5/2015 15:15	109	8.1	24.09	6.62	95.9	51378	34.27	95.7	8.04	25.6	7.19	106.3	50364	33.55

6/5/2015 15:30	108.5	8.11	24.32	6.81	99.1	51527	34.39	95.3	8.04	25.65	7.28	107.9	50409	33.59
6/5/2015 15:45	109.1	8.12	24.42	6.98	101.7	51570	34.42	95.1	8.04	25.67	7.23	107.1	50433	33.6
6/5/2015 16:00	108.3	8.11	24.42	6.92	100.8	51571	34.42	95.7	8.05	25.69	7.47	110.7	50427	33.6
6/5/2015 16:15	109	8.12	24.48	7.02	102.4	51452	34.34	95.8	8.05	25.72	7.61	112.8	50401	33.58
6/5/2015 16:30	108.4	8.12	24.53	7.06	103.1	51505	34.38	95.9	8.06	25.73	7.63	113.1	50411	33.59
6/5/2015 16:45	108.7	8.12	24.53	7.07	103.3	51516	34.39	96.6	8.06	25.76	7.75	115.1	50419	33.6
6/5/2015 17:00	108.4	8.12	24.53	6.95	101.5	51613	34.46	96.6	8.06	25.76	7.62	113.2	50450	33.62
6/5/2015 17:15	108.4	8.12	24.54	6.98	101.9	51499	34.37	96.3	8.06	25.76	7.6	112.8	50444	33.61
6/5/2015 17:30	108.5	8.12	24.51	6.9	100.8	51653	34.49	96.1	8.06	25.78	7.63	113.3	50473	33.64
6/5/2015 17:45	109	8.11	24.48	6.71	97.9	51606	34.45	95.5	8.07	25.78	7.61	112.9	50439	33.61
6/5/2015 18:00	107.4	8.11	24.52	6.71	97.9	51549	34.41	95	8.06	25.77	7.53	111.8	50451	33.62
6/5/2015 18:15	107.3	8.11	24.49	6.79	99	51564	34.42	95	8.07	25.78	7.73	114.8	50486	33.65
6/5/2015 18:30	107.3	8.11	24.51	6.75	98.4	51500	34.37	95.3	8.07	25.77	7.64	113.4	50491	33.65
6/5/2015 18:45	107.3	8.12	24.55	6.76	98.8	51606	34.45	95.2	8.07	25.73	7.71	114.4	50489	33.65
6/5/2015 19:00	108.1	8.12	24.54	6.77	98.9	51631	34.47	95.9	8.07	25.69	7.55	112	50503	33.66
6/5/2015 19:15	107.9	8.12	24.5	6.75	98.6	51631	34.47	95.3	8.07	25.64	7.67	113.6	50467	33.63
6/5/2015 19:30	108.3	8.12	24.53	6.72	98.2	51680	34.51	95.2	8.07	25.62	7.52	111.3	50466	33.63
6/5/2015 19:45	108.2	8.12	24.5	6.6	96.3	51620	34.46	95.5	8.07	25.58	7.34	108.7	50481	33.64
6/5/2015 20:00	108.4	8.11	24.48	6.5	94.9	51681	34.51	95.1	8.07	25.52	6.92	102.3	50480	33.64
6/5/2015 20:15	108.3	8.1	24.49	6.36	92.9	51702	34.52	95.8	8.06	25.49	6.71	99.2	50460	33.62
6/5/2015 20:30	108	8.1	24.43	6.27	91.4	51661	34.49	95.6	8.06	25.46	6.49	95.8	50490	33.64
6/5/2015 20:45	108.4	8.09	24.36	6.19	90.2	51678	34.5	95.7	8.05	25.42	6.53	96.4	50468	33.62
6/5/2015 21:00	108.4	8.08	24.32	6.06	88.2	51731	34.54	95.9	8.06	25.4	6.72	99.2	50475	33.63
6/5/2015 21:15	108.8	8.09	24.25	6.06	88.1	51717	34.53	97	8.05	25.35	6.48	95.5	50467	33.62
6/5/2015 21:30	109.5	8.06	24.16	5.9	85.7	51716	34.52	95.8	8.04	25.33	5.96	87.9	50491	33.64
6/5/2015 21:45	109.2	8.05	24.1	5.9	85.6	51932	34.68	95.9	8.03	25.36	5.87	86.5	50605	33.73
6/5/2015 22:00	109	8.07	24.11	5.76	83.6	51744	34.54	96.8	8.04	25.35	5.98	88.3	50699	33.8
6/5/2015 22:15	108.7	8.06	24.12	5.7	82.6	51589	34.43	97	8.05	25.31	6.07	89.5	50694	33.79
6/5/2015 22:30	109	8.06	24.13	5.52	80.2	51943	34.69	96.8	8.05	25.26	5.96	87.8	50684	33.78
6/5/2015 22:45	108.6	8.05	24.12	5.32	77.3	52008	34.74	95.8	8.05	25.21	5.97	87.8	50575	33.7
6/5/2015 23:00	109.1	8.04	24.11	5.85	85	52036	34.76	95.9	8.05	25.15	6.26	92	50577	33.7
6/5/2015 23:15	109.6	8.05	24.14	6	87.1	51793	34.58	96.6	8.05	25.14	6.08	89.4	50574	33.7
6/5/2015 23:30	109.7	8.07	24.07	6.16	89.3	51848	34.62	96.4	8.06	25.04	6.29	92.2	50469	33.62
6/5/2015 23:45	109.3	8.1	23.92	6.26	90.6	51938	34.68	96.4	8.06	24.99	6.04	88.5	50471	33.62
6/6/2015 0:00	108.9	8.11	23.83	6.15	88.8	51873	34.63	96.7	8.04	24.99	5.48	80.3	50507	33.64

6/6/2015 0:15	109.1	8.11	23.8	6.13	88.4	51771	34.55	96.3	8.04	24.97	4.89	71.7	50512	33.65
6/6/2015 0:30	109.3	8.11	23.8	6.13	88.5	51839	34.6	96.5	8.05	24.91	5.29	77.3	50506	33.64
6/6/2015 0:45	109.9	8.12	23.76	6.16	89	52060	34.77	97.5	8.06	24.86	5.79	84.6	50501	33.63
6/6/2015 1:00	109.2	8.11	23.77	6.04	87.2	52029	34.75	97.4	8.05	24.85	5.87	85.8	50515	33.64
6/6/2015 1:15	109.3	8.11	23.71	5.9	85	52033	34.75	96.2	8.05	24.84	5.76	84.1	50484	33.62
6/6/2015 1:30	109.2	8.11	23.66	5.67	81.8	51957	34.69	97.1	8.04	24.82	5.73	83.7	50521	33.65
6/6/2015 1:45	109.2	8.1	23.57	5.66	81.4	51977	34.7	96.4	8.03	24.81	5.54	80.9	50542	33.66
6/6/2015 2:00	109.6	8.1	23.49	5.5	79	51915	34.65	97.1	8.04	24.77	6.03	88	50548	33.67
6/6/2015 2:15	109.3	8.09	23.46	5.47	78.5	51953	34.68	96.9	8.06	24.76	6.75	98.5	50544	33.66
6/6/2015 2:30	108.8	8.08	23.53	5.4	77.7	52078	34.77	97.4	8.07	24.73	6.8	99.2	50540	33.66
6/6/2015 2:45	109.1	8.06	23.56	5.17	74.4	52091	34.79	97.3	8.06	24.72	6.73	98.2	50565	33.68
6/6/2015 3:00	108.9	8.04	23.56	5.19	74.7	52132	34.82	96.6	8.06	24.7	6.55	95.5	50545	33.66
6/6/2015 3:15	109.3	8.03	23.58	4.94	71.1	52165	34.84	97.2	8.06	24.66	6.24	91	50532	33.65
6/6/2015 3:30	109.1	8.04	23.47	5.24	75.2	52104	34.79	96.6	8.05	24.58	5.88	85.6	50502	33.63
6/6/2015 3:45	109	8.06	23.41	5.24	75.2	52144	34.82	97.1	8.04	24.49	5.39	78.3	50501	33.62
6/6/2015 4:00	108.7	8.07	23.43	5.28	75.8	52127	34.81	97.2	8.03	24.53	5.55	80.7	50489	33.62
6/6/2015 4:15	108.8	8.1	23.53	5.43	78.2	52228	34.89	96.8	8.04	24.38	5.21	75.6	50488	33.61
6/6/2015 4:30	109.2	8.1	23.54	5.58	80.3	52291	34.94	97.3	8.03	24.39	5.29	76.7	50510	33.63
6/6/2015 4:45	109	8.1	23.55	5.4	77.7	52318	34.96	97.7	8.02	24.24	4.95	71.7	50634	33.72
6/6/2015 5:00	109.4	8.11	23.52	5.57	80.1	52350	34.98	97	8.03	24.3	4.83	70	50671	33.75
6/6/2015 5:15	109.3	8.12	23.46	5.64	81	52309	34.95	97.6	8.04	24.33	5.66	82	50702	33.77
6/6/2015 5:30	109.2	8.12	23.29	5.42	77.7	52304	34.94	97.3	8.04	24.36	5.83	84.7	50768	33.82
6/6/2015 5:45	109.5	8.11	23.28	5.33	76.4	52227	34.88	97.6	8.04	24.39	5.69	82.6	50861	33.89
6/6/2015 6:00	109.2	8.11	23.36	5.33	76.5	52289	34.93	97.3	8.04	24.35	5.78	83.8	50864	33.89
6/6/2015 6:15	109.1	8.12	23.37	5.37	77.1	52305	34.94	97.7	8.04	24.36	5.84	84.7	50905	33.92
6/6/2015 6:30	109.7	8.11	23.41	5.29	76	52328	34.96	97.4	8.05	24.32	6.05	87.8	50962	33.96
6/6/2015 6:45	110.1	8.11	23.4	5.16	74.1	52322	34.95	97.5	8.05	24.29	6.13	89	51001	33.99
6/6/2015 7:00	109.8	8.11	23.29	5.09	72.9	52284	34.92	97.2	8.06	24.26	6.15	89.1	50915	33.93
6/6/2015 7:15	110.1	8.1	23.3	4.98	71.4	52290	34.93	97.4	8.06	24.27	6.09	88.2	50963	33.96
6/6/2015 7:30	109.9	8.09	23.34	4.89	70.2	52286	34.92	98.3	8.04	24.45	5.46	79.5	51116	34.08
6/6/2015 7:45	110.5	8.11	23.37	4.95	71.1	52294	34.93	99	8.02	24.58	5.02	73.2	51342	34.26
6/6/2015 8:00	109.7	8.11	23.39	4.95	71.1	52266	34.91	98.4	8.04	24.38	5.43	79	51311	34.23
6/6/2015 8:15	109.9	8.11	23.41	4.96	71.3	52305	34.94	98.3	8.05	24.33	5.54	80.5	51366	34.27
6/6/2015 8:30	110.1	8.1	23.3	4.91	70.4	52281	34.92	98	8.05	24.37	5.44	79.2	51531	34.39
6/6/2015 8:45	110.2	8.1	23.23	4.85	69.5	52250	34.89	98.2	8.04	24.41	5.18	75.5	51615	34.46

6/6/2015 9:00	109.9	8.11	23.07	5.03	71.8	52184	34.84	97.7	8.04	24.44	5.35	78	51555	34.41
6/6/2015 9:15	110.4	8.11	23.17	5.14	73.5	52051	34.74	97.8	8.05	24.44	5.76	83.8	51263	34.19
6/6/2015 9:30	110.5	8.11	23.25	5.33	76.2	52039	34.74	98.1	8.04	24.45	5.85	85.1	51046	34.03
6/6/2015 9:45	110.5	8.11	23.19	5.42	77.4	51900	34.63	97.6	8.04	24.5	5.85	85.1	50965	33.97
6/6/2015 10:00	109.7	8.09	23.08	5.55	79	51417	34.26	97.7	8.04	24.48	5.55	80.8	51149	34.11
6/6/2015 10:15	109.6	8.06	23.09	5.51	78.2	51043	33.98	97.2	8.02	24.57	5.48	79.9	51275	34.21
6/6/2015 10:30	109.6	8.07	23.2	5.54	78.9	51195	34.1	98.4	8.03	24.44	5.94	86.2	50679	33.76
6/6/2015 10:45	111.2	8.07	23.25	5.64	80.4	51281	34.17	97.9	8.04	24.5	6.02	87.5	50666	33.75
6/6/2015 11:00	110.8	8.08	23.21	5.69	81.1	51250	34.14	97.4	8.04	24.55	6.2	90.1	50403	33.55
6/6/2015 11:15	110.2	8.07	23.17	5.63	80.2	51226	34.12	97.2	8.04	24.61	6.2	90.2	50348	33.51
6/6/2015 11:30	110.8	8.07	23.11	5.72	81.3	51141	34.06	96.8	8.04	24.63	6.56	95.3	50181	33.39
6/6/2015 11:45	111.1	8.08	23.17	5.73	81.5	50864	33.85	97.7	8.05	24.66	6.79	98.7	50116	33.34
6/6/2015 12:00	111.7	8.08	23.25	5.77	82.2	51209	34.11	97	8.05	24.72	6.83	99.5	50153	33.37
6/6/2015 12:15	110.7	8.09	23.43	6	85.8	51240	34.14	98.3	8.05	24.81	6.78	98.9	50235	33.43
6/6/2015 12:30	110.3	8.09	23.49	6.03	86.4	51332	34.21	99.6	8.05	24.86	6.75	98.6	50243	33.44
6/6/2015 12:45	112.7	8.1	23.61	6.16	88.4	51356	34.24	96.4	8.06	24.92	6.86	100.3	50245	33.44
6/6/2015 13:00	111.1	8.1	23.71	6.21	89.4	51436	34.3	96.9	8.06	24.98	6.87	100.6	50291	33.48
6/6/2015 13:15	110	8.11	23.78	6.18	89	51498	34.35	98.4	8.06	25.05	6.98	102.3	50401	33.56
6/6/2015 13:30	110.2	8.11	23.84	6.25	90.1	51527	34.37	97.1	8.06	25.12	6.9	101.3	50385	33.55
6/6/2015 13:45	110.5	8.11	23.89	6.31	91.1	51521	34.37	97.1	8.07	25.18	7.04	103.4	50407	33.57
6/6/2015 14:00	111.4	8.12	24	6.46	93.3	51263	34.18	96.7	8.07	25.24	7.1	104.4	50504	33.65
6/6/2015 14:15	109.5	8.12	24.07	6.55	94.8	51336	34.24	97	8.08	25.3	7.24	106.6	50505	33.65
6/6/2015 14:30	110.7	8.13	24.22	6.7	97.3	51420	34.3	96.1	8.08	25.34	7.35	108.3	50544	33.68
6/6/2015 14:45	109.7	8.13	24.21	6.78	98.3	51298	34.21	96.8	8.08	25.37	7.37	108.6	50510	33.65
6/6/2015 15:00	108.5	8.14	24.27	6.9	100.1	51287	34.21	96.1	8.08	25.39	7.44	109.7	50529	33.67
6/6/2015 15:15	108.5	8.14	24.34	7.02	102.1	51404	34.3	96.6	8.09	25.45	7.65	113	50561	33.69
6/6/2015 15:30	109	8.14	24.39	7.09	103.1	51309	34.23	96.5	8.09	25.46	7.71	113.9	50534	33.67
6/6/2015 15:45	107.7	8.15	24.45	7.17	104.4	51236	34.17	96	8.09	25.48	7.68	113.5	50506	33.65
6/6/2015 16:00	110.5	8.15	24.52	7.22	105.4	51383	34.29	96	8.09	25.52	7.75	114.6	50537	33.68
6/6/2015 16:15	108.4	8.15	24.54	7.27	106.1	51373	34.28	95.8	8.1	25.56	7.85	116.2	50541	33.68
6/6/2015 16:30	109.7	8.16	24.6	7.26	106	51480	34.36	95.3	8.1	25.58	7.93	117.4	50585	33.72
6/6/2015 16:45	108	8.16	24.6	7.19	105.1	51489	34.37	95.5	8.1	25.59	7.93	117.5	50595	33.72
6/6/2015 17:00	107.9	8.16	24.63	7.21	105.4	51510	34.38	96.1	8.11	25.62	8.09	119.9	50588	33.72
6/6/2015 17:15	109.2	8.16	24.66	7.28	106.6	51576	34.43	95.8	8.11	25.63	8.09	119.9	50560	33.7
6/6/2015 17:30	108.7	8.17	24.7	7.21	105.5	51488	34.37	95.2	8.11	25.62	8.24	122	50577	33.71

6/6/2015 17:45	108.3	8.17	24.71	7.24	106.1	51606	34.46	94.6	8.12	25.61	8.38	124.1	50582	33.71
6/6/2015 18:00	108.9	8.17	24.74	7.27	106.6	51503	34.38	94.6	8.12	25.59	8.18	121.1	50618	33.74
6/6/2015 18:15	108.6	8.17	24.75	7.2	105.6	51653	34.49	95	8.12	25.58	8.23	121.9	50623	33.74
6/6/2015 18:30	108.3	8.18	24.77	7.24	106.2	51670	34.51	95.1	8.12	25.57	8.1	120	50643	33.76
6/6/2015 18:45	109.1	8.18	24.75	7.15	104.9	51701	34.53	94.3	8.12	25.52	7.98	118.1	50616	33.74
6/6/2015 19:00	108.6	8.18	24.74	7.01	102.7	51530	34.4	94.7	8.12	25.49	7.82	115.7	50627	33.75
6/6/2015 19:15	108.9	8.18	24.72	6.99	102.5	51634	34.48	95.4	8.12	25.45	7.8	115.2	50622	33.74
6/6/2015 19:30	108.4	8.18	24.7	6.93	101.6	51660	34.5	95.3	8.12	25.4	7.8	115.1	50637	33.75
6/6/2015 19:45	108.8	8.17	24.66	6.79	99.4	51655	34.49	95.7	8.11	25.36	7.63	112.6	50660	33.77
6/6/2015 20:00	108.9	8.17	24.67	6.73	98.3	51207	34.16	95.4	8.12	25.33	7.64	112.6	50674	33.78
6/6/2015 20:15	108.8	8.17	24.64	6.7	98.1	51724	34.54	95.6	8.11	25.28	7.43	109.4	50602	33.72
6/6/2015 20:30	109.1	8.17	24.64	6.57	96.3	51806	34.61	96.3	8.1	25.26	7.21	106.2	50649	33.76
6/6/2015 20:45	108.7	8.17	24.58	6.5	95	51745	34.56	96.1	8.1	25.24	7.27	107.1	50679	33.78
6/6/2015 21:00	109.2	8.17	24.52	6.43	93.9	51833	34.62	97	8.1	25.21	7.29	107.2	50638	33.75
6/6/2015 21:15	109.3	8.17	24.47	6.31	92.1	51740	34.55	97.3	8.1	25.17	7.14	105.1	50662	33.76
6/6/2015 21:30	109.6	8.16	24.42	6.13	89.4	51752	34.56	96	8.09	25.16	6.9	101.5	50655	33.76
6/6/2015 21:45	110	8.16	24.4	5.97	87.1	51756	34.56	96.7	8.09	25.13	6.75	99.2	50631	33.74
6/6/2015 22:00	109.7	8.16	24.39	5.94	86.6	51727	34.54	98.7	8.09	25.11	6.64	97.5	50654	33.76
6/6/2015 22:15	110.3	8.15	24.32	5.8	84.5	51928	34.69	98.3	8.09	25.08	6.96	102.2	50657	33.76
6/6/2015 22:30	110.4	8.15	24.28	5.78	84.1	51926	34.69	98.5	8.09	25.08	6.72	98.7	50654	33.75
6/6/2015 22:45	110.4	8.14	24.21	5.61	81.5	51736	34.54	96.7	8.1	25.05	7.12	104.6	50652	33.75
6/6/2015 23:00	109.7	8.15	24.23	5.68	82.6	51681	34.5	96.8	8.09	25.08	6.61	97.1	50735	33.82
6/6/2015 23:15	110.3	8.16	24.22	5.74	83.4	51787	34.58	96.6	8.09	25.03	6.61	97	50691	33.78
6/6/2015 23:30	110.4	8.16	24.14	5.62	81.7	51894	34.66	97.5	8.1	25.03	7.06	103.7	50712	33.8
6/6/2015 23:45	110.2	8.15	24.16	5.54	80.4	51694	34.51	98	8.09	24.97	6.17	90.4	50719	33.8
6/7/2015 0:00	110	8.14	24.16	5.42	78.7	51764	34.56	97.4	8.08	24.97	5.55	81.4	50734	33.81
6/7/2015 0:15	109.5	8.14	24.11	5.31	76.8	51363	34.26	97.1	8.09	24.88	6.18	90.4	50689	33.78
6/7/2015 0:30	110.4	8.13	24.02	5.12	74.3	51989	34.72	97.1	8.09	24.85	6.35	92.8	50667	33.76
6/7/2015 0:45	110	8.12	23.97	5.1	73.8	51733	34.53	97.1	8.09	24.84	6.48	94.8	50689	33.77
6/7/2015 1:00	109.1	8.1	23.96	4.7	68	51671	34.48	97.7	8.11	24.77	6.98	102	50688	33.77
6/7/2015 1:15	108.7	8.1	23.94	4.46	64.5	51988	34.72	96.9	8.1	24.73	6.73	98.3	50678	33.76
6/7/2015 1:30	108.7	8.09	23.96	4.18	60.5	52066	34.78	95.9	8.09	24.73	6.39	93.2	50696	33.78
6/7/2015 1:45	109.3	8.1	23.96	4.31	62.4	52052	34.77	96.8	8.1	24.66	6.71	97.8	50685	33.77
6/7/2015 2:00	109.4	8.11	23.97	4.9	71	52081	34.79	96.2	8.08	24.66	6.35	92.6	50727	33.8
6/7/2015 2:15	108.6	8.12	24.01	4.87	70.6	52131	34.83	96.9	8.07	24.66	5.88	85.8	50732	33.8

6/7/2015 2:30	109.1	8.11	24.05	4.94	71.8	52125	34.83	96.2	8.08	24.61	5.81	84.7	50748	33.81
6/7/2015 2:45	108.9	8.13	24.04	5.23	75.9	52119	34.82	95.3	8.08	24.58	6.13	89.2	50730	33.8
6/7/2015 3:00	109.1	8.14	24.02	5.34	77.5	52077	34.79	96.8	8.08	24.55	6.26	91.1	50714	33.78
6/7/2015 3:15	108.2	8.14	23.98	5.32	77.1	52101	34.81	95.5	8.07	24.53	5.78	84.1	50710	33.78
6/7/2015 3:30	108.6	8.15	23.92	5.46	79.1	52067	34.78	95.2	8.08	24.5	5.98	86.9	50716	33.78
6/7/2015 3:45	108.5	8.15	23.87	5.42	78.4	52036	34.75	96	8.09	24.46	6.39	92.8	50729	33.79
6/7/2015 4:00	109	8.14	23.84	4.97	71.9	52057	34.77	95.6	8.07	24.45	5.65	82.1	50762	33.82
6/7/2015 4:15	108.3	8.12	23.79	4.87	70.3	52094	34.8	95.6	8.07	24.45	6.32	91.8	50730	33.79
6/7/2015 4:30	109.5	8.11	23.75	4.71	68.1	52064	34.77	95.5	8.08	24.45	7.01	101.9	50755	33.81
6/7/2015 4:45	108.9	8.12	23.63	4.89	70.5	52048	34.76	96	8.1	24.45	7.07	102.7	50754	33.81
6/7/2015 5:00	107.9	8.12	23.6	4.85	69.8	52046	34.75	95.6	8.1	24.43	7.06	102.5	50775	33.83
6/7/2015 5:15	108.5	8.11	23.58	4.34	62.4	52018	34.73	96.2	8.09	24.41	6.91	100.3	50779	33.83
6/7/2015 5:30	107.9	8.11	23.48	4.38	63	51989	34.71	96.1	8.09	24.39	6.77	98.2	50757	33.81
6/7/2015 5:45	108.4	8.11	23.45	4.4	63.2	52016	34.73	96.3	8.08	24.34	6.32	91.6	50757	33.81
6/7/2015 6:00	108.7	8.09	23.46	4.17	59.9	52022	34.73	96	8.08	24.28	5.93	85.8	50765	33.81
6/7/2015 6:15	108.7	8.08	23.47	4.07	58.4	52036	34.74	96.4	8.07	24.2	5.98	86.5	50747	33.8
6/7/2015 6:30	108.8	8.11	23.42	4.39	63	52033	34.74	96.3	8.07	24.16	5.56	80.4	50770	33.81
6/7/2015 6:45	108.8	8.11	23.4	4.21	60.4	51999	34.71	97.3	8.06	24.12	5.17	74.8	50795	33.83
6/7/2015 7:00	108.7	8.13	23.38	4.66	66.9	51994	34.71	96.4	8.06	24.1	4.74	68.5	50839	33.86
6/7/2015 7:15	108.4	8.13	23.37	4.4	63.1	51988	34.7	96.7	8.07	24.07	4.97	71.7	50881	33.9
6/7/2015 7:30	109.2	8.12	23.36	4.5	64.5	51735	34.51	96.5	8.08	24.11	5.88	85	50900	33.91
6/7/2015 7:45	108.6	8.13	23.32	4.45	63.8	52030	34.73	96.2	8.08	24.14	6.03	87.2	50922	33.93
6/7/2015 8:00	108.3	8.13	23.29	4.53	64.9	52071	34.76	96.9	8.09	24.21	6.16	89.2	51026	34.01
6/7/2015 8:15	109	8.13	23.27	4.42	63.2	52036	34.73	96.5	8.09	24.23	6.09	88.2	51024	34.01
6/7/2015 8:30	108.6	8.13	23.28	4.17	59.6	51967	34.68	96.6	8.09	24.23	6.25	90.5	51001	33.99
6/7/2015 8:45	109.2	8.14	23.31	4.39	62.9	51971	34.69	95.7	8.09	24.27	6.06	87.9	50987	33.98
6/7/2015 9:00	108.1	8.14	23.36	4.53	64.8	51911	34.64	95.6	8.09	24.32	6.2	89.9	50906	33.92
6/7/2015 9:15	107.5	8.12	23.31	4.75	67.9	51519	34.35	95.9	8.08	24.34	6.16	89.3	50849	33.88
6/7/2015 9:30	108.3	8.12	23.29	5.03	71.7	51322	34.2	95.7	8.08	24.39	6.13	89.1	50913	33.93
6/7/2015 9:45	107.6	8.12	23.3	5.02	71.7	51293	34.18	95.1	8.08	24.47	6.19	90	50716	33.78
6/7/2015 10:00	107.8	8.12	23.3	5.05	72	51158	34.08	95.4	8.08	24.51	6.52	94.8	50551	33.66
6/7/2015 10:15	107.6	8.12	23.4	5.04	72	51008	33.97	95.3	8.08	24.55	6.55	95.2	50643	33.73
6/7/2015 10:30	109	8.12	23.32	5.03	72	51908	34.64	95.7	8.09	24.59	6.58	95.8	50674	33.76
6/7/2015 10:45	109	8.12	23.32	5.23	74.9	52032	34.73	95.6	8.09	24.66	6.83	99.6	50650	33.74
6/7/2015 11:00	108.2	8.12	23.38	5.25	75.4	52103	34.79	96	8.09	24.73	6.81	99.5	50707	33.78

6/7/2015 11:15	107.7	8.13	23.45	5.43	78	52162	34.84	95.1	8.09	24.82	6.85	100.1	50718	33.8
6/7/2015 11:30	108.6	8.14	23.52	5.54	79.5	51668	34.47	95.7	8.1	24.86	6.85	100.2	50753	33.82
6/7/2015 11:45	107.6	8.14	23.57	5.56	79.9	51895	34.64	96	8.09	24.95	6.86	100.5	50755	33.83
6/7/2015 12:00	107.7	8.15	23.62	5.72	82.4	52093	34.79	95.8	8.1	24.99	6.98	102.4	50743	33.82
6/7/2015 12:15	107.3	8.15	23.73	5.8	83.7	51950	34.69	95.3	8.1	25.03	6.94	101.9	50782	33.85
6/7/2015 12:30	108.8	8.15	23.89	5.76	83.5	52301	34.95	95.7	8.1	25.08	6.99	102.7	50774	33.84
6/7/2015 12:45	107.2	8.16	23.9	5.9	85.6	52300	34.95	94.5	8.1	25.15	7.11	104.5	50778	33.85
6/7/2015 13:00	106.7	8.16	23.99	5.99	86.9	52450	35.07	95.2	8.1	25.22	7.08	104.3	50778	33.85
6/7/2015 13:15	108.3	8.16	24.08	6.11	88.9	52485	35.1	95.7	8.1	25.28	7.12	104.9	50777	33.85
6/7/2015 13:30	107.2	8.16	24.16	6.2	90.3	52475	35.09	96.1	8.1	25.32	7.2	106.2	50795	33.87
6/7/2015 13:45	108.7	8.16	24.23	6.34	92.2	51808	34.6	94.7	8.11	25.39	7.22	106.6	50773	33.85
6/7/2015 14:00	108.3	8.17	24.3	6.38	93.2	52515	35.13	95	8.11	25.48	7.26	107.4	50819	33.89
6/7/2015 14:15	107.4	8.17	24.37	6.37	93.2	52693	35.27	94.6	8.11	25.54	7.34	108.8	50842	33.91
6/7/2015 14:30	106.4	8.18	24.42	6.42	93.9	52335	35	94.6	8.11	25.62	7.42	110	50857	33.92
6/7/2015 14:45	106.6	8.18	24.49	6.43	94.2	52481	35.11	94.3	8.11	25.65	7.46	110.6	50852	33.92
6/7/2015 15:00	108.1	8.17	24.52	6.41	93.9	52419	35.06	94.4	8.11	25.68	7.55	112.2	50829	33.9
6/7/2015 15:15	107.7	8.18	24.59	6.47	95	52541	35.16	94.8	8.11	25.74	7.59	112.8	50876	33.94
6/7/2015 15:30	107	8.18	24.61	6.5	95.4	52524	35.14	94.4	8.11	25.76	7.64	113.7	50833	33.91
6/7/2015 15:45	108.4	8.18	24.66	6.54	96.1	52547	35.16	93.9	8.12	25.76	7.71	114.6	50844	33.91
6/7/2015 16:00	107.4	8.18	24.71	6.56	96.5	52529	35.15	94.2	8.11	25.78	7.66	114	50827	33.9
6/7/2015 16:15	107	8.18	24.76	6.59	96.9	52495	35.13	94	8.12	25.84	7.71	114.8	50846	33.92
6/7/2015 16:30	107.7	8.18	24.78	6.61	97.2	52354	35.02	93.9	8.12	25.84	7.83	116.5	50839	33.91
6/7/2015 16:45	107.7	8.18	24.78	6.44	94.9	52614	35.22	94.5	8.12	25.83	7.76	115.5	50839	33.91
6/7/2015 17:00	107.1	8.18	24.84	6.31	93	52668	35.26	93.9	8.12	25.84	7.74	115.3	50845	33.92
6/7/2015 17:15	106.3	8.18	24.9	6.26	92.4	52651	35.25	94.8	8.11	25.89	7.57	112.9	50923	33.98
6/7/2015 17:30	106.8	8.17	24.93	5.86	86.7	52961	35.48	94.1	8.11	25.94	7.73	115.3	50880	33.95
6/7/2015 17:45	107.3	8.16	24.94	5.9	87.3	52925	35.46	94	8.11	25.93	7.67	114.4	50909	33.97
6/7/2015 18:00	106.9	8.17	24.96	5.93	87.8	52934	35.46	94.8	8.12	25.93	7.71	114.9	50879	33.95
6/7/2015 18:15	107.1	8.17	24.96	6.09	90.1	52959	35.48	94.6	8.11	25.93	7.49	111.7	50905	33.96
6/7/2015 18:30	107.4	8.17	24.96	5.99	88.6	52856	35.41	95.1	8.11	25.91	7.5	111.8	50867	33.94
6/7/2015 18:45	106.9	8.16	24.93	5.79	85.6	52711	35.3	93.9	8.12	25.92	7.53	112.3	50912	33.97
6/7/2015 19:00	106.6	8.15	24.91	5.62	83.1	52699	35.29	94	8.12	25.92	7.62	113.5	50854	33.93
6/7/2015 19:15	107.1	8.16	24.94	5.63	83.1	52594	35.21	94.5	8.12	25.9	7.42	110.6	50905	33.96
6/7/2015 19:30	107.1	8.15	24.93	5.58	82.5	52974	35.49	95.2	8.1	25.88	6.9	102.8	50954	34
6/7/2015 19:45	107.5	8.15	24.93	5.57	82.3	52991	35.51	95	8.1	25.9	7.07	105.4	50963	34.01

6/7/2015 20:00	107.4	8.14	24.9	5.3	78.4	52959	35.48	94.9	8.11	25.89	7.3	108.8	50970	34.01
6/7/2015 20:15	107.5	8.13	24.87	5.11	75.6	52966	35.49	94.8	8.09	25.91	6.96	103.7	50965	34.01
6/7/2015 20:30	108.1	8.13	24.86	5.15	76	52953	35.48	94.9	8.09	25.9	6.81	101.5	50981	34.02
6/7/2015 20:45	108	8.13	24.84	5.31	78.5	52967	35.49	94.9	8.09	25.9	6.69	99.8	51011	34.04
6/7/2015 21:00	107.7	8.13	24.82	5.17	76.3	52958	35.48	96.1	8.09	25.88	6.8	101.4	50958	34
6/7/2015 21:15	107.8	8.12	24.88	5.02	74.2	53039	35.54	95.3	8.09	25.81	6.86	102.2	50991	34.03
6/7/2015 21:30	108.1	8.12	24.9	4.67	69	53045	35.55	95.5	8.09	25.8	6.86	102.1	50948	33.99
6/7/2015 21:45	107.6	8.1	24.87	4.58	67.8	53058	35.56	95.8	8.1	25.74	7.29	108.4	50878	33.94
6/7/2015 22:00	108.2	8.11	24.78	5.01	73.9	52988	35.5	95.1	8.1	25.76	7.32	109	50996	34.03
6/7/2015 22:15	108.8	8.13	24.77	5.35	78.9	53008	35.51	95.2	8.11	25.77	7.63	113.5	50954	34
6/7/2015 22:30	108.2	8.11	24.78	4.92	72.6	53027	35.53	96.5	8.12	25.71	7.77	115.5	50918	33.97
6/7/2015 22:45	109.1	8.12	24.74	4.94	72.8	53014	35.52	96	8.13	25.62	7.93	117.7	50861	33.92
6/7/2015 23:00	107.9	8.13	24.68	5.11	75.3	52972	35.48	95.9	8.13	25.59	7.81	115.8	50879	33.94
6/7/2015 23:15	107.9	8.12	24.58	5.08	74.7	52893	35.42	95.9	8.12	25.58	7.87	116.7	50859	33.92
6/7/2015 23:30	108.9	8.13	24.62	4.92	72.4	52930	35.45	96	8.12	25.56	7.76	114.9	50823	33.89
6/7/2015 23:45	108.3	8.13	24.66	4.89	72	53000	35.51	96.2	8.12	25.51	7.54	111.6	50856	33.92
6/8/2015 0:00	107.9	8.13	24.66	4.84	71.3	53023	35.52	95.6	8.11	25.48	6.97	103.2	50839	33.9
6/8/2015 0:15	108.4	8.15	24.69	5.29	78	53061	35.55	95.2	8.11	25.42	6.96	102.9	50845	33.91
6/8/2015 0:30	107.7	8.14	24.69	4.96	73.1	53087	35.57	95.1	8.11	25.43	6.86	101.4	50836	33.9
6/8/2015 0:45	108.6	8.14	24.69	4.81	70.9	53093	35.58	95.2	8.11	25.38	6.76	99.8	50850	33.91
6/8/2015 1:00	107.7	8.14	24.71	5.07	74.7	53093	35.58	95.6	8.11	25.35	6.83	100.8	50880	33.93
6/8/2015 1:15	108.9	8.14	24.72	4.79	70.6	53121	35.6	95.3	8.1	25.35	6.57	97	50862	33.92
6/8/2015 1:30	107.6	8.14	24.77	5.01	74	53159	35.63	95.2	8.1	25.33	6.66	98.3	50861	33.92
6/8/2015 1:45	107.4	8.15	24.77	4.92	72.6	53181	35.65	95.5	8.1	25.29	7.12	105	50807	33.88
6/8/2015 2:00	108.8	8.14	24.77	5.27	77.8	53181	35.65	96.3	8.11	25.27	7.12	104.9	50820	33.88
6/8/2015 2:15	107.5	8.13	24.75	5.12	75.5	53186	35.65	95.5	8.1	25.25	6.46	95.2	50817	33.88
6/8/2015 2:30	107.8	8.14	24.74	5.01	74	53188	35.65	95.4	8.09	25.21	6.18	91	50808	33.87
6/8/2015 2:45	107.8	8.14	24.73	4.94	73	53193	35.65	95.4	8.09	25.17	5.9	86.9	50894	33.94
6/8/2015 3:00	108.1	8.14	24.72	4.94	72.9	53177	35.64	94.8	8.08	25.13	5.67	83.4	50873	33.92
6/8/2015 3:15	107.8	8.12	24.68	3.88	57.3	53185	35.65	94.3	8.08	25.13	5.54	81.6	50931	33.96
6/8/2015 3:30	106.6	8.11	24.66	2.81	41.3	53173	35.64	94.2	8.07	25.17	5.42	79.8	50980	34
6/8/2015 3:45	107.7	8.12	24.64	4.16	61.3	53151	35.62	95.4	8.07	25.22	5.56	82	51040	34.05
6/8/2015 4:00	107	8.12	24.63	4.78	70.4	53150	35.62	94.9	8.09	25.23	6.58	97	51047	34.05
6/8/2015 4:15	107.2	8.12	24.63	4.98	73.3	53165	35.63	94.8	8.1	25.22	6.78	99.9	51020	34.03
6/8/2015 4:30	107.8	8.13	24.6	5.14	75.7	53168	35.63	94.7	8.11	25.22	6.73	99.2	51076	34.07

6/8/2015 4:45	108.2	8.14	24.58	5.13	75.5	53125	35.6	93.4	8.11	25.22	6.75	99.5	51150	34.13
6/8/2015 5:00	107.1	8.14	24.54	5.1	74.9	53077	35.56	93.9	8.11	25.23	6.71	99	51183	34.15
6/8/2015 5:15	107.9	8.14	24.54	4.99	73.4	53163	35.62	94.6	8.11	25.22	6.55	96.6	51231	34.19
6/8/2015 5:30	107.4	8.14	24.58	4.79	70.5	53153	35.62	94.6	8.11	25.26	6.32	93.3	51363	34.29
6/8/2015 5:45	108.8	8.13	24.58	4.31	63.4	53160	35.62	94.5	8.11	25.21	6.52	96.2	51264	34.22
6/8/2015 6:00	108.1	8.13	24.48	4.42	65	53132	35.6	95.8	8.11	25.19	6.41	94.5	51315	34.25
6/8/2015 6:15	107.8	8.13	24.39	4.42	64.8	53116	35.58	96.5	8.11	25.18	6.38	94.1	51269	34.22
6/8/2015 6:30	107.9	8.13	24.32	4.56	66.8	53105	35.57	96.1	8.11	25.14	6.38	94.1	51298	34.24
6/8/2015 6:45	108.4	8.12	24.26	4.53	66.2	53091	35.56	95.9	8.11	25.12	6.21	91.5	51316	34.25
6/8/2015 7:00	107.5	8.11	24.24	4.19	61.3	53079	35.55	95	8.09	25.34	5.4	80	51575	34.45
6/8/2015 7:15	107.8	8.12	24.18	4.31	63	53041	35.52	95.3	8.08	25.41	5.34	79.3	51664	34.52
6/8/2015 7:30	108.3	8.12	24.16	3.4	49.6	53036	35.52	94.8	8.09	25.31	5.51	81.6	51707	34.55
6/8/2015 7:45	107.7	8.11	24.14	4.28	62.5	52758	35.31	95.4	8.09	25.39	5.1	75.7	51915	34.71
6/8/2015 8:00	107.8	8.11	24.12	4.27	62.4	53009	35.49	96.6	8.08	25.48	4.88	72.6	52054	34.82
6/8/2015 8:15	108.2	8.11	24.1	4.29	62.6	53031	35.51	95.1	8.07	25.56	4.53	67.6	52271	34.98
6/8/2015 8:30	107.7	8.12	24.1	4.53	66	53000	35.49	95.1	8.07	25.64	4.36	65.2	52275	34.99
6/8/2015 8:45	108.5	8.12	24.1	4.64	67.7	53004	35.49	95.4	8.06	25.67	4.39	65.6	52382	35.07
6/8/2015 9:00	107.6	8.13	24.1	4.65	67.7	52556	35.15	95.3	8.07	25.69	4.52	67.6	52431	35.11
6/8/2015 9:15	107.6	8.13	24.15	4.57	66.7	53014	35.5	94.7	8.07	25.67	4.53	67.7	52306	35.01
6/8/2015 9:30	107.3	8.14	24.22	4.87	71.2	52930	35.44	94.6	8.1	25.41	5.53	82.1	51840	34.65
6/8/2015 9:45	107.4	8.12	24.26	4.83	70.6	52785	35.33	94.9	8.09	25.53	5.26	78.2	51862	34.67
6/8/2015 10:00	107.4	8.11	24.26	4.76	69.4	52211	34.9	94.9	8.08	25.62	5.21	77.7	51867	34.68
6/8/2015 10:15	107.6	8.12	24.35	4.83	70.6	52572	35.17	94	8.09	25.55	6.09	90.4	51315	34.26
6/8/2015 10:30	107.9	8.13	24.43	5.01	73.4	52651	35.24	93.9	8.1	25.55	6.35	94.2	51032	34.05
6/8/2015 10:45	107.8	8.12	24.42	4.95	72.4	52558	35.16	94.9	8.1	25.53	6.63	98.1	50508	33.66
6/8/2015 11:00	107.8	8.13	24.48	4.97	72.8	52564	35.17	94.7	8.1	25.55	6.77	100.2	50472	33.63
6/8/2015 11:15	107.8	8.12	24.35	5.04	73.6	52251	34.93	94.7	8.11	25.59	6.82	100.9	50383	33.57
6/8/2015 11:30	108	8.13	24.46	5.06	74.1	52440	35.08	93.9	8.11	25.67	6.77	100.3	50487	33.64
6/8/2015 11:45	107.3	8.13	24.61	5.09	74.8	52534	35.15	94.4	8.1	25.79	6.7	99.5	50559	33.7
6/8/2015 12:00	107.4	8.13	24.56	5.14	75.3	52383	35.04	93.9	8.1	25.84	6.68	99.3	50578	33.72
6/8/2015 12:15	107	8.13	24.6	5.29	77.6	52337	35	94.6	8.1	25.87	6.61	98.3	50585	33.72
6/8/2015 12:30	107.5	8.13	24.59	5.26	77.1	52357	35.02	94.1	8.1	25.93	6.62	98.6	50673	33.79
6/8/2015 12:45	107.5	8.13	24.62	5.43	79.6	52314	34.99	93.3	8.1	26.02	6.62	98.8	50682	33.8
6/8/2015 13:00	106.7	8.13	24.65	5.59	82	52108	34.83	93.7	8.1	26.09	6.68	99.9	50708	33.82
6/8/2015 13:15	106.6	8.14	24.73	5.61	82.4	52416	35.07	94.1	8.1	26.15	6.72	100.6	50723	33.83

6/8/2015 13:30	106.1	8.14	24.82	5.69	83.8	52407	35.06	93.5	8.11	26.2	6.79	101.7	50752	33.86
6/8/2015 13:45	107.3	8.14	24.89	5.71	84.1	52146	34.87	93.1	8.11	26.26	6.94	104	50795	33.89
6/8/2015 14:00	105.5	8.15	24.98	5.92	87.4	52472	35.12	93	8.11	26.33	7	105.1	50768	33.87
6/8/2015 14:15	105.8	8.15	25.1	6.07	89.8	52168	34.89	92.4	8.11	26.38	7.02	105.5	50765	33.87
6/8/2015 14:30	108.5	8.15	25.17	6.23	92.4	52515	35.15	93.7	8.11	26.43	7.05	106	50804	33.9
6/8/2015 14:45	106.8	8.15	25.27	6.22	92.3	52482	35.13	94	8.11	26.47	7.14	107.4	50777	33.88
6/8/2015 15:00	106.5	8.15	25.3	6.18	91.8	52527	35.17	94.4	8.11	26.52	7.15	107.6	50794	33.89
6/8/2015 15:15	106.4	8.15	25.3	6.26	93	52486	35.14	93.8	8.12	26.55	7.21	108.6	50811	33.91
6/8/2015 15:30	107.1	8.16	25.32	6.27	93.2	52582	35.21	93.2	8.11	26.58	7.18	108.2	50797	33.9
6/8/2015 15:45	107.6	8.16	25.34	6.23	92.7	52656	35.27	94.2	8.12	26.58	7.19	108.4	50792	33.89
6/8/2015 16:00	107.5	8.16	25.4	6.09	90.7	52625	35.24	94.5	8.12	26.58	7.24	109.1	50801	33.9
6/8/2015 16:15	107.4	8.15	25.35	5.84	86.9	52679	35.28	95.8	8.11	26.59	7.25	109.3	50785	33.89
6/8/2015 16:30	107.7	8.15	25.31	5.66	84.2	52487	35.14	94.7	8.11	26.58	7.18	108.3	50779	33.89
6/8/2015 16:45	107.6	8.14	25.27	5.71	84.8	52636	35.25	94.5	8.11	26.58	6.97	105.1	50802	33.9
6/8/2015 17:00	107.2	8.14	25.25	5.66	84.1	52607	35.23	95	8.11	26.58	7.31	110.1	50792	33.89
6/8/2015 17:15	107.8	8.14	25.25	5.58	82.8	52618	35.23	94.7	8.11	26.57	7.07	106.5	50808	33.91
6/8/2015 17:30	107.6	8.14	25.24	5.57	82.7	52555	35.19	94.8	8.11	26.58	7.17	108	50771	33.88
6/8/2015 17:45	107.9	8.14	25.22	5.47	81.2	52625	35.24	94.6	8.12	26.58	7.22	108.8	50797	33.9
6/8/2015 18:00	107.9	8.13	25.19	5.15	76.4	52619	35.23	94.1	8.11	26.58	7	105.4	50789	33.89
6/8/2015 18:15	108.2	8.14	25.21	5.39	80.1	52622	35.24	94.7	8.11	26.56	7.1	107	50791	33.89
6/8/2015 18:30	107.9	8.13	25.22	5.25	78	52615	35.23	94.4	8.11	26.58	7.21	108.6	50797	33.9
6/8/2015 18:45	107.5	8.13	25.21	5.23	77.6	52593	35.21	94.2	8.12	26.55	7.41	111.7	50829	33.92
6/8/2015 19:00	107.5	8.13	25.26	5.31	78.9	52636	35.25	94.7	8.11	26.55	7.41	111.6	50816	33.91
6/8/2015 19:15	108.3	8.13	25.28	5.31	78.9	52686	35.29	94.9	8.12	26.52	7.45	112.2	50789	33.89
6/8/2015 19:30	107.6	8.12	25.19	5.04	74.7	52606	35.22	94	8.11	26.49	7.32	110.1	50798	33.9
6/8/2015 19:45	108	8.11	25.16	5.02	74.5	52614	35.23	94.5	8.11	26.49	7.16	107.7	50832	33.92
6/8/2015 20:00	107.4	8.11	25.18	4.74	70.3	52600	35.22	95	8.12	26.44	7.38	111	50809	33.9
6/8/2015 20:15	107.5	8.12	25.13	5.1	75.6	52619	35.23	94.3	8.12	26.4	7.4	111.2	50815	33.91
6/8/2015 20:30	107.8	8.12	25.11	5.07	75.1	52632	35.24	94.7	8.12	26.36	7.18	107.9	50836	33.92
6/8/2015 20:45	107.1	8.13	25.14	5.27	78.2	52678	35.28	94.4	8.12	26.34	7.04	105.7	50854	33.94
6/8/2015 21:00	107.6	8.13	25.12	5.22	77.4	52649	35.25	94.2	8.11	26.32	6.78	101.7	50863	33.94
6/8/2015 21:15	107.4	8.13	25.1	5.03	74.6	52686	35.28	94.4	8.11	26.3	6.86	102.9	50858	33.94
6/8/2015 21:30	107.2	8.13	25.04	5	73.9	52676	35.27	95	8.11	26.27	6.95	104.1	50519	33.68
6/8/2015 21:45	108	8.13	25	4.94	73	52672	35.27	94.9	8.11	26.24	6.94	103.7	49971	33.27
6/8/2015 22:00	107.8	8.12	24.98	4.98	73.6	52692	35.28	95.6	8.11	26.19	6.85	102.2	49891	33.21

6/8/2015 22:15	108	8.13	24.97	4.94	73	52699	35.29	95	8.11	26.2	6.84	102.1	50008	33.3
6/8/2015 22:30	108.3	8.13	24.96	4.91	72.6	52721	35.3	94.8	8.11	26.15	6.82	101.7	49843	33.17
6/8/2015 22:45	107.5	8.12	24.98	4.57	67.6	52739	35.32	94.4	8.1	26.13	6.58	97.8	49320	32.78
6/8/2015 23:00	107.2	8.12	24.98	4.67	69	52720	35.3	94.3	8.1	26.13	6.41	95.8	50376	33.57
6/8/2015 23:15	107.6	8.11	24.96	4.31	63.7	52738	35.32	94.5	8.1	26.12	6.39	95.1	49598	32.99
6/8/2015 23:30	107.7	8.11	24.96	4.26	63	52704	35.29	94.6	8.1	26.12	6.26	93.2	49839	33.17
6/8/2015 23:45	107.6	8.11	24.96	4.23	62.5	52725	35.31	93.3	8.09	26.09	6.32	93.7	49101	32.62
6/9/2015 0:00	107.6	8.11	24.96	4.45	65.8	52736	35.32	94.8	8.1	26.08	6.37	94.6	49465	32.89
6/9/2015 0:15	106.9	8.11	24.98	4.7	69.5	52741	35.32	93.5	8.1	26.07	6.5	96.6	49470	32.89
6/9/2015 0:30	106.6	8.11	25.03	4.33	64.1	52783	35.35	94	8.1	26.05	6.52	96.8	49481	32.9
6/9/2015 0:45	106.6	8.11	25.08	4.53	67.1	52822	35.38	93.5	8.11	26.03	6.67	99.3	50089	33.36
6/9/2015 1:00	107.1	8.12	25.11	4.76	70.6	52870	35.42	92.8	8.11	26.01	6.78	101	50179	33.42
6/9/2015 1:15	106.5	8.12	25.08	4.98	73.9	52838	35.4	93.2	8.11	25.98	6.61	98.3	50020	33.3
6/9/2015 1:30	106.1	8.12	25.02	4.82	71.3	52849	35.4	92.8	8.11	25.96	6.86	102	49943	33.25
6/9/2015 1:45	106.8	8.11	25.02	4.56	67.5	52815	35.38	92.3	8.11	25.95	6.54	97.2	49947	33.25
6/9/2015 2:00	106.2	8.11	25.04	4.6	68.1	52835	35.39	93.1	8.11	25.94	6.53	97	49910	33.22
6/9/2015 2:15	106.2	8.1	25.06	4.45	65.9	52862	35.41	93.4	8.11	25.91	6.58	97.6	49827	33.16
6/9/2015 2:30	107	8.11	25.05	4.66	69.1	52874	35.42	93.7	8.11	25.79	6.47	95.9	49785	33.12
6/9/2015 2:45	105.9	8.11	25.07	4.59	68.1	52879	35.43	94.1	8.11	25.78	6.45	95.6	50130	33.38
6/9/2015 3:00	106.2	8.11	25.06	4.77	70.7	52884	35.43	93.1	8.11	25.76	6.46	95.7	50076	33.34
6/9/2015 3:15	106.4	8.12	25.05	4.77	70.6	52848	35.4	92.9	8.11	25.75	6.43	95.2	49976	33.26
6/9/2015 3:30	106.3	8.11	25.03	4.7	69.6	52855	35.41	93.8	8.1	25.72	6.18	91.5	50038	33.31
6/9/2015 3:45	106.3	8.11	24.97	4.34	64.2	52824	35.38	92.9	8.1	25.66	6.53	96.5	49970	33.26
6/9/2015 4:00	106.5	8.11	24.99	4.12	60.9	52853	35.4	93.2	8.1	25.68	6.41	94.9	50019	33.3
6/9/2015 4:15	106	8.09	24.47	3.91	57.3	52542	35.15	94.1	8.1	25.65	6.11	90.4	50056	33.32
6/9/2015 4:30	105.6	8.08	24.15	3.88	56.4	52367	35.01	93.5	8.1	25.66	6.14	90.9	50144	33.39
6/9/2015 4:45	105.2	8.09	24.31	3.79	55.4	52571	35.17	93.2	8.1	25.64	6.33	93.7	50245	33.46
6/9/2015 5:00	105.4	8.1	24.56	3.83	56.2	52824	35.37	91.8	8.1	25.57	6.08	90.1	50858	33.92
6/9/2015 5:15	105.2	8.1	24.56	3.9	57.2	52664	35.25	92.4	8.1	25.55	6.07	90	50859	33.92
6/9/2015 5:30	105	8.09	24.69	3.83	56.4	52768	35.33	92.7	8.1	25.53	6.22	92.2	50873	33.93
6/9/2015 5:45	105.5	8.1	24.65	3.78	55.4	52433	35.08	92.3	8.1	25.49	6.04	89.4	50883	33.94
6/9/2015 6:00	105.8	8.09	24.72	3.41	50.2	52803	35.36	93.3	8.09	25.48	5.89	87.1	50855	33.92
6/9/2015 6:15	106	8.1	24.71	3.89	57.2	52808	35.36	93.3	8.09	25.44	6.03	89.2	50843	33.91
6/9/2015 6:30	105.7	8.09	24.71	3.98	58.7	52835	35.38	93.6	8.1	25.47	6.17	91.4	50879	33.93
6/9/2015 6:45	106.3	8.09	24.81	3.57	52.7	52891	35.43	93.7	8.1	25.42	6.09	90.1	50881	33.93

6/9/2015 7:00	106.4	8.08	24.7	3.58	52.8	52840	35.39	93.8	8.1	25.42	5.99	88.5	50876	33.93
6/9/2015 7:15	106.1	8.09	24.56	3.85	56.6	52763	35.32	94	8.1	25.39	5.93	87.6	50874	33.93
6/9/2015 7:30	106.9	8.1	24.56	3.78	55.5	52758	35.32	94.3	8.1	25.35	6.1	90.1	50856	33.91
6/9/2015 7:45	107.4	8.09	24.59	3.76	55.3	52739	35.31	93.1	8.1	25.35	6	88.5	50873	33.93
6/9/2015 8:00	106.3	8.09	24.52	3.91	57.4	52741	35.31	93.7	8.1	25.34	6.1	90	50833	33.9
6/9/2015 8:15	106.9	8.09	24.24	4.21	61.4	52494	35.11	94.6	8.1	25.35	6.1	90.1	50868	33.92
6/9/2015 8:30	106.1	8.08	24	4.05	58.7	52273	34.94	93.9	8.1	25.35	5.89	86.8	50236	33.45
6/9/2015 8:45	106.3	8.08	23.87	3.85	55.8	52309	34.96	94	8.09	25.35	5.65	83.1	50016	33.28
6/9/2015 9:00	106.7	8.07	23.64	3.48	50.2	52204	34.87	94.2	8.09	25.35	5.69	83.6	49814	33.13
6/9/2015 9:15	106.6	8.08	23.69	3.54	51.1	52238	34.9	93.9	8.09	25.33	5.53	81.3	49775	33.1
6/9/2015 9:30	106.6	8.08	23.76	3.6	52.1	52304	34.95	93.7	8.09	25.35	5.95	87.3	49319	32.77
6/9/2015 9:45	106.2	8.08	23.87	3.58	51.9	52366	35	92.9	8.1	25.35	6.29	92.4	49597	32.97
6/9/2015 10:00	105.8	8.08	23.91	3.71	53.8	52422	35.05	92.8	8.1	25.36	6.04	88.8	49730	33.07
6/9/2015 10:15	106.4	8.07	24	3.77	54.8	52407	35.04	92.9	8.1	25.35	6.19	91.1	50133	33.37
6/9/2015 10:30	106.1	8.07	23.97	3.95	57.3	52307	34.96	93.4	8.1	25.38	6.02	88.7	49967	33.25
6/9/2015 10:45	106.8	8.08	24.06	4.23	61.4	52313	34.97	93.2	8.1	25.4	6.09	89.7	50100	33.35
6/9/2015 11:00	106.6	8.09	24.2	4.57	66.6	52328	34.98	93.9	8.1	25.44	6.11	90	50179	33.41
6/9/2015 11:15	106.2	8.09	24.26	4.55	66.3	52345	35	93.4	8.09	25.59	6.17	91.2	49925	33.22
6/9/2015 11:30	106.4	8.09	24.18	4.82	70.1	52258	34.93	92.8	8.09	25.65	6.08	89.8	49895	33.2
6/9/2015 11:45	106.1	8.09	24.11	4.84	70.3	52251	34.92	93.1	8.09	25.71	6.19	90.9	48328	32.04
6/9/2015 12:00	106.5	8.1	24.21	5.01	73	52304	34.97	93	8.09	25.73	6.22	91.7	48993	32.53
6/9/2015 12:15	106.6	8.1	24.35	5.08	74.1	52305	34.97	93.2	8.1	25.82	6.28	93	49378	32.82
6/9/2015 12:30	106.1	8.11	24.64	5.02	73.7	52463	35.1	93.9	8.1	25.91	6.34	94	49705	33.07
6/9/2015 12:45	106.6	8.11	24.8	5.16	76	52518	35.15	93.1	8.1	25.98	6.37	94.7	49852	33.18
6/9/2015 13:00	106.2	8.11	24.84	5.22	77	52551	35.17	92.7	8.09	26.06	6.36	94.6	49813	33.15
6/9/2015 13:15	106.1	8.12	24.92	5.49	81	52596	35.21	92.3	8.09	26.12	6.41	95.8	50451	33.63
6/9/2015 13:30	106.3	8.12	24.98	5.36	79.3	52606	35.22	91.9	8.1	26.15	6.4	95.7	50332	33.54
6/9/2015 13:45	105.5	8.11	24.91	5.04	74.3	52554	35.18	92.3	8.09	26.12	6.33	94.3	49954	33.26
6/9/2015 14:00	106.6	8.11	24.95	4.91	72.5	52522	35.15	92	8.09	26.13	6.34	94.1	49156	32.66
6/9/2015 14:15	106.3	8.11	24.98	5.25	77.6	52560	35.18	92.7	8.1	26.23	6.51	97.1	49742	33.1
6/9/2015 14:30	106.8	8.11	25.02	5.39	79.7	52559	35.18	92.5	8.1	26.27	6.59	98.3	49869	33.2
6/9/2015 14:45	106.4	8.11	25.06	5.3	78.4	52586	35.21	93.3	8.1	26.22	6.52	97.3	49765	33.12
6/9/2015 15:00	105.9	8.11	25.15	5.51	81.7	52418	35.08	92.2	8.1	26.26	6.5	97.1	49858	33.19
6/9/2015 15:15	105.4	8.12	25.15	5.47	81.1	52595	35.21	92.6	8.1	26.32	6.58	98.3	49866	33.2
6/9/2015 15:30	105.3	8.11	25.09	4.91	72.7	52559	35.19	92.5	8.1	26.33	6.42	96	50052	33.33

6/9/2015 15:45	105.6	8.11	25.09	4.9	72.5	52536	35.17	92.7	8.09	26.31	6.34	94.8	49965	33.27
6/9/2015 16:00	105.8	8.11	25.05	4.82	71.4	52546	35.17	92.5	8.09	26.31	6.48	96.9	49970	33.27
6/9/2015 16:15	106.3	8.1	25.05	4.95	73.3	52563	35.19	93.1	8.09	26.29	6.46	96.5	49993	33.29
6/9/2015 16:30	106.5	8.1	25.04	5.19	76.7	52543	35.17	92.8	8.1	26.27	6.59	98.8	50807	33.9
6/9/2015 16:45	106.9	8.1	25.05	5.14	76	52512	35.15	92.8	8.1	26.26	6.6	99	50791	33.89
6/9/2015 17:00	106.1	8.09	25.04	4.99	73.8	52539	35.17	93	8.1	26.3	6.53	98	50861	33.94
6/9/2015 17:15	106.2	8.09	25.03	4.92	72.7	52497	35.14	92.9	8.09	26.32	6.5	97.6	50947	34.01
6/9/2015 17:30	105.9	8.09	25.01	4.97	73.4	52545	35.17	93.6	8.1	26.32	6.55	98.3	50922	33.99
6/9/2015 17:45	106.5	8.1	25	5.02	74.2	52529	35.16	92.8	8.1	26.32	6.61	99	50338	33.55
6/9/2015 18:00	106.1	8.1	25	5.09	75.2	52508	35.14	93.3	8.1	26.31	6.78	101.4	50072	33.35
6/9/2015 18:15	106.7	8.1	24.99	5.04	74.5	52524	35.16	93.3	8.1	26.31	6.78	101.5	50134	33.4
6/9/2015 18:30	106.7	8.1	24.97	4.91	72.6	52537	35.17	93.1	8.11	26.27	6.86	102.6	50098	33.37
6/9/2015 18:45	106.4	8.09	24.94	4.83	71.3	52503	35.14	92.7	8.11	26.29	6.9	103.2	50091	33.36
6/9/2015 19:00	107	8.09	24.91	4.77	70.4	52490	35.13	92.9	8.1	26.27	6.63	99.1	49932	33.24
6/9/2015 19:15	107.2	8.09	24.9	4.65	68.6	52437	35.09	95	8.1	26.26	6.58	98.3	49769	33.12
6/9/2015 19:30	106.5	8.08	24.89	4.66	68.7	52255	34.95	94	8.1	26.23	6.58	98.2	49890	33.21
6/9/2015 19:45	106.4	8.09	24.88	4.48	66	52495	35.13	93.3	8.09	26.22	6.48	96.7	49949	33.26
6/9/2015 20:00	107	8.08	24.86	4.6	67.9	52484	35.12	94.1	8.09	26.22	6.31	94.3	49969	33.27
6/9/2015 20:15	107.1	8.08	24.85	4.69	69.2	52439	35.09	94.1	8.1	26.2	6.38	95.2	49956	33.26
6/9/2015 20:30	106.9	8.08	24.86	4.55	67.1	52475	35.12	94.3	8.1	26.12	6.47	96.5	49916	33.23
6/9/2015 20:45	107.5	8.07	24.84	4.28	63.1	52513	35.14	95.6	8.09	26.09	6.35	94.7	49970	33.27
6/9/2015 21:00	108	8.08	24.81	4.34	64	52540	35.16	95.1	8.1	26.09	6.54	97.5	49914	33.23
6/9/2015 21:15	106.5	8.09	24.78	4.52	66.5	52596	35.2	95.4	8.1	26.08	6.53	97.3	49995	33.29
6/9/2015 21:30	106.9	8.09	24.76	4.58	67.4	52607	35.21	95.5	8.1	26.09	6.66	99.2	50002	33.29
6/9/2015 21:45	107.6	8.09	24.73	4.58	67.3	52604	35.21	95.7	8.1	26.04	6.85	102.1	50131	33.39
6/9/2015 22:00	109.1	8.09	24.72	4.33	63.7	52626	35.23	95.6	8.1	26.02	6.84	101.8	50038	33.32
6/9/2015 22:15	108.7	8.08	24.68	4.31	63.5	52629	35.23	95.9	8.1	25.97	6.82	101.4	49912	33.22
6/9/2015 22:30	108.5	8.08	24.68	4.57	67.3	52636	35.23	96.6	8.1	25.93	6.72	99.7	49909	33.22
6/9/2015 22:45	108.8	8.08	24.66	4.45	65.4	52605	35.21	96.2	8.1	25.88	6.71	99.6	49892	33.2
6/9/2015 23:00	107.9	8.07	24.65	4.26	62.7	52616	35.22	95.9	8.11	25.84	6.73	99.9	49923	33.23
6/9/2015 23:15	109	8.08	24.59	4.16	61.1	52616	35.21	95.9	8.1	25.81	6.68	99.1	49917	33.22
6/9/2015 23:30	109	8.08	24.61	4.15	61	52668	35.25	96.7	8.1	25.8	6.51	96.4	49827	33.15
6/9/2015 23:45	109.4	8.08	24.59	4.23	62.2	52629	35.22	95.4	8.11	25.75	6.63	98.2	49849	33.17
6/10/2015 0:00	108.1	8.07	24.66	3.95	58.1	52632	35.23	95.8	8.1	25.71	6.48	95.8	49832	33.16
6/10/2015 0:15	108.7	8.07	24.64	4.17	61.3	52649	35.24	96.4	8.1	25.67	6.55	96.7	49802	33.13

6/10/2015 0:30	108.5	8.07	24.57	4.18	61.4	52595	35.2	96.4	8.11	25.65	6.53	96.5	49856	33.17
6/10/2015 0:45	109.4	8.07	24.59	4.13	60.7	52606	35.21	96.1	8.1	25.63	6.35	93.8	49657	33.02
6/10/2015 1:00	109.8	8.07	24.58	4.19	61.5	52625	35.22	96.6	8.1	25.63	6.28	92.5	49313	32.77
6/10/2015 1:15	110	8.06	24.58	3.77	55.4	52637	35.23	97.1	8.09	25.67	6.22	91.8	49309	32.77
6/10/2015 1:30	108.9	8.06	24.55	3.64	53.4	52626	35.22	96.3	8.09	25.58	6.3	92.7	49190	32.67
6/10/2015 1:45	108.4	8.06	24.52	3.86	56.7	52630	35.22	96	8.09	25.59	6.01	88.4	49051	32.57
6/10/2015 2:00	109.3	8.06	24.51	3.58	52.5	52622	35.22	95.7	8.09	25.64	6.2	91.3	49144	32.64
6/10/2015 2:15	108.7	8.06	24.52	3.54	51.9	52634	35.23	96.3	8.09	25.55	6.27	91.9	48283	32
6/10/2015 2:30	108.9	8.05	24.45	3.28	48	52605	35.2	96.5	8.09	25.48	6.15	90.4	49285	32.74
6/10/2015 2:45	109.3	8.05	24.34	3.46	50.6	52652	35.23	96.3	8.08	25.5	5.95	87.5	49293	32.75
6/10/2015 3:00	109.7	8.04	24.25	3.35	48.8	52564	35.16	95.9	8.08	25.49	5.75	84.8	49917	33.21
6/10/2015 3:15	108.8	8.04	24.12	3.3	48	52427	35.06	96.1	8.07	25.42	5.72	84.5	50692	33.79
6/10/2015 3:30	108.5	8.03	24.05	3.33	48.4	52357	35	95.9	8.07	25.43	5.6	82.7	50725	33.82
6/10/2015 3:45	109.2	8.04	24.06	3.45	50.2	52418	35.05	95.8	8.07	25.45	5.55	82.1	50785	33.86
6/10/2015 4:00	109.1	8.04	24.08	3.57	52	52513	35.12	97.7	8.06	25.45	5.37	79.4	50821	33.89
6/10/2015 4:15	109.4	8.07	24.27	3.78	55.2	52731	35.29	96.2	8.07	25.44	5.45	80.5	50856	33.92
6/10/2015 4:30	109.4	8.09	24.36	3.72	54.5	52880	35.41	96.8	8.06	25.39	5.15	76.1	50860	33.92
6/10/2015 4:45	108.9	8.1	24.32	4.14	60.6	52893	35.41	95.5	8.06	25.34	5.23	77.2	50892	33.94
6/10/2015 5:00	109.1	8.09	24.3	3.88	56.7	52885	35.41	96.8	8.06	25.27	5.3	78.1	50911	33.95
6/10/2015 5:15	109.1	8.1	24.28	3.86	56.5	52889	35.41	96	8.06	25.28	5.24	77.3	50965	33.99
6/10/2015 5:30	109.2	8.09	24.26	3.62	53	52898	35.42	96.3	8.05	25.34	4.65	68.7	51162	34.14
6/10/2015 5:45	109.9	8.09	24.25	3.81	55.7	52902	35.42	97.7	8.05	25.23	4.91	72.4	51091	34.09
6/10/2015 6:00	109.4	8.09	24.24	3.9	57	52892	35.41	96.1	8.06	25.15	5.06	74.6	51078	34.07
6/10/2015 6:15	108.9	8.12	24.25	3.71	54.3	52878	35.4	96.9	8.07	25.11	5.14	75.7	51122	34.11
6/10/2015 6:30	109.6	8.1	24.26	3.81	55.6	52884	35.41	96.8	8.06	25.07	5.14	75.6	51054	34.05
6/10/2015 6:45	110.2	8.1	24.26	3.67	53.6	52870	35.39	96.4	8.07	25.01	5.15	75.7	51055	34.05
6/10/2015 7:00	109.8	8.1	24.26	3.85	56.2	52909	35.42	95.6	8.06	25.02	4.82	70.9	51152	34.13
6/10/2015 7:15	110.4	8.09	24.18	3.59	52.4	52815	35.35	96.9	8.05	25.04	4.53	66.6	51262	34.21
6/10/2015 7:30	110.3	8.08	24.07	3.63	52.9	52805	35.34	97.1	8.04	25.06	4.23	62.2	51297	34.24
6/10/2015 7:45	110.6	8.09	24.07	3.81	55.5	52823	35.35	97	8.05	25.03	4.5	66.2	51277	34.22
6/10/2015 8:00	110.7	8.09	24.13	3.84	56	52844	35.37	96.9	8.06	25.02	4.66	68.5	51265	34.21
6/10/2015 8:15	110.9	8.09	24.14	3.94	57.4	52872	35.39	96.3	8.05	25.07	4.46	65.7	51371	34.29
6/10/2015 8:30	110	8.09	24.13	3.91	57	52873	35.39	98.5	8.04	25.16	4.2	62	51424	34.33
6/10/2015 8:45	110.8	8.09	24.1	4.09	59.6	52782	35.32	98.5	8.05	25.12	4.31	63.5	51026	34.03
6/10/2015 9:00	110.9	8.08	24.02	4.32	62.8	52713	35.27	98.5	8.05	25.1	4.39	64.7	51327	34.26

6/10/2015 9:15	110.3	8.09	24.01	4.52	65.7	52658	35.23	96.9	8.05	25.17	4.28	63.1	51346	34.28
6/10/2015 9:30	110.6	8.08	23.95	4.5	65.3	52517	35.12	96.5	8.04	25.21	4.17	61.5	51324	34.26
6/10/2015 9:45	111	8.08	23.89	4.52	65.5	52460	35.07	98.4	8.04	25.25	4.24	62.6	51265	34.22
6/10/2015 10:00	111.2	8.07	23.89	4.61	66.8	52225	34.9	98.7	8.04	25.36	3.99	59	51315	34.26
6/10/2015 10:15	110.8	8.06	23.9	4.74	68.7	52294	34.95	97.9	8.03	25.33	3.99	58.9	51321	34.26
6/10/2015 10:30	110.7	8.06	23.9	4.72	68.3	52190	34.87	98.5	8.04	25.38	3.95	58.5	51374	34.3
6/10/2015 10:45	110.9	8.05	23.92	4.83	70	52143	34.84	97.7	8.03	25.5	4.04	59.9	51311	34.26
6/10/2015 11:00	111.1	8.04	23.88	4.55	65.9	52171	34.86	98.2	8.03	25.68	4.37	64.9	51098	34.1
6/10/2015 11:15	111.3	8.05	24.04	5.11	74.1	51927	34.68	98.9	8.03	25.89	4.52	67.5	51001	34.04
6/10/2015 11:30	111.3	8.05	24.13	5.15	74.9	51959	34.7	97.8	8.03	26.05	4.63	69.2	50939	33.99
6/10/2015 11:45	111.7	8.06	24.16	5.25	76.3	52122	34.83	97.3	8.03	26.05	4.6	68.8	50989	34.03
6/10/2015 12:00	111.1	8.07	24.27	5.24	76.4	52264	34.94	98	8.04	26.06	4.66	69.7	50980	34.02
6/10/2015 12:15	110.8	8.07	24.47	5.42	79.3	52340	35	98.1	8.04	26.07	4.78	71.6	51063	34.09
6/10/2015 12:30	111.1	8.07	24.36	5.27	76.9	52249	34.93	97.6	8.04	26.15	4.66	69.8	51095	34.11
6/10/2015 12:45	111.3	8.07	24.33	5.43	79.2	52220	34.91	98	8.04	26.09	4.93	73.7	51085	34.1
6/10/2015 13:00	112.5	8.08	24.4	5.58	81.6	52271	34.95	98.1	8.06	25.82	5.44	80.8	50725	33.83
6/10/2015 13:15	110.1	8.08	24.35	5.51	80.5	52236	34.92	97.7	8.07	25.43	5.83	85.9	50159	33.39
6/10/2015 13:30	109.9	8.08	24.3	5.45	79.6	52276	34.95	98	8.07	25.4	5.81	85.7	50220	33.44
6/10/2015 13:45	110.4	8.08	24.25	5.33	77.6	52243	34.92	98	8.07	25.48	5.64	83.3	50288	33.49
6/10/2015 14:00	110.7	8.08	24.21	5.23	76.2	52251	34.93	96.5	8.07	25.5	5.78	85.4	50286	33.49
6/10/2015 14:15	110.3	8.08	24.22	5.27	76.8	52223	34.91	97.7	8.07	25.46	5.91	87.2	50297	33.5
6/10/2015 14:30	110.9	8.08	24.17	5.29	77	52235	34.91	97.3	8.08	25.38	6.05	89.1	50204	33.43
6/10/2015 14:45	110.1	8.08	24.19	5.23	76.2	52287	34.95	96.6	8.08	25.43	5.95	87.8	50283	33.49
6/10/2015 15:00	109.7	8.08	24.29	5.32	77.6	52323	34.98	96.1	8.08	25.4	6.09	89.8	50267	33.47
6/10/2015 15:15	109.7	8.08	24.34	5.21	76.1	52356	35.01	95.4	8.08	25.41	6.15	90.7	50323	33.52
6/10/2015 15:30	109	8.08	24.37	5.22	76.2	52381	35.03	96	8.08	25.45	6.13	90.4	50278	33.48
6/10/2015 15:45	109	8.07	24.38	5.14	75.1	52380	35.03	96	8.07	25.53	5.95	87.9	50333	33.53
6/10/2015 16:00	108.4	8.06	24.31	4.91	71.7	52337	35	95.6	8.06	25.65	5.66	83.8	50399	33.58
6/10/2015 16:15	109	8.06	24.27	4.86	70.9	52322	34.98	95	8.06	25.67	5.71	84.6	50568	33.71
6/10/2015 16:30	108.9	8.06	24.31	4.85	70.8	52293	34.96	95.2	8.07	25.63	5.95	88.1	50519	33.67
6/10/2015 16:45	108.4	8.06	24.33	4.99	72.9	52304	34.97	96	8.07	25.67	5.77	85.6	50444	33.61
6/10/2015 17:00	109.2	8.06	24.32	5.05	73.7	52317	34.98	95.1	8.07	25.67	5.77	85.6	50444	33.61
6/10/2015 17:15	108.3	8.06	24.32	5.02	73.3	52309	34.97	95.4	8.07	25.67	5.68	84.2	50519	33.67
6/10/2015 17:30	109.1	8.05	24.35	5.06	74	52326	34.99	95.3	8.07	25.68	5.74	85	50486	33.64
6/10/2015 17:45	108.2	8.05	24.33	5.06	73.8	52355	35.01	94.6	8.07	25.67	5.85	86.8	50484	33.64

6/10/2015 18:00	108.1	8.05	24.32	5	73	52320	34.98	94.5	8.07	25.65	5.85	86.6	50055	33.32
6/10/2015 18:15	107.9	8.05	24.37	5.01	73.3	52350	35.01	94.5	8.07	25.61	5.76	85	49710	33.06
6/10/2015 18:30	108.7	8.05	24.4	5.1	74.5	52350	35.01	95.3	8.08	25.56	5.97	88.1	49917	33.22
6/10/2015 18:45	108.2	8.06	24.43	5.17	75.6	52379	35.03	95	8.08	25.52	6.01	88.7	50026	33.3
6/10/2015 19:00	108.7	8.05	24.43	5.13	75.1	52422	35.06	95.4	8.08	25.48	6.02	88.7	49973	33.26
6/10/2015 19:15	108.1	8.05	24.43	4.83	70.7	52398	35.04	95.6	8.08	25.45	5.97	88.1	50178	33.41
6/10/2015 19:30	108.1	8.05	24.44	4.45	65.1	52428	35.07	95.1	8.07	25.45	5.86	86.5	50435	33.6
6/10/2015 19:45	108.3	8.05	24.43	4.38	64.1	52440	35.08	95.6	8.08	25.4	5.82	85.9	50524	33.67
6/10/2015 20:00	108.3	8.05	24.38	4.2	61.4	52402	35.05	95.3	8.07	25.43	5.42	80	50690	33.79
6/10/2015 20:15	108.8	8.05	24.4	4.15	60.7	52435	35.07	95.7	8.08	25.46	5.84	86.3	50652	33.76
6/10/2015 20:30	108.4	8.05	24.38	4.74	69.3	52436	35.07	95.6	8.08	25.36	5.94	87.6	50523	33.66
6/10/2015 20:45	108.7	8.04	24.14	4.27	62.1	52287	34.95	96.6	8.08	25.26	5.95	87.6	50454	33.61
6/10/2015 21:00	109	8.03	24.2	3.96	57.6	52381	35.02	94.8	8.08	25.22	5.77	84.9	50412	33.58
6/10/2015 21:15	108.7	8.03	24.26	4.11	59.9	52455	35.08	95.4	8.08	25.2	5.85	86.1	50518	33.66
6/10/2015 21:30	109.4	8.04	24.33	4.27	62.4	52538	35.15	95.7	8.09	25.19	5.96	87.6	50485	33.63
6/10/2015 21:45	108.4	8.03	24.34	3.78	55.3	52587	35.18	94.9	8.08	25.19	5.65	82.6	49290	32.74
6/10/2015 22:00	108.6	8.04	24.33	4.33	63.2	52556	35.16	95.3	8.06	25.22	4.69	68.7	49280	32.73
6/10/2015 22:15	109.2	8.04	24.3	4.01	58.5	52551	35.16	95.3	8.07	25.19	5.26	77	49613	32.98
6/10/2015 22:30	108.6	8.05	24.23	4.43	64.7	52463	35.09	96	8.07	25.17	5.46	80.1	49774	33.1
6/10/2015 22:45	108.7	8.05	24.2	4.42	64.5	52454	35.08	95.6	8.07	25.17	5.7	83.4	49746	33.08
6/10/2015 23:00	108.8	8.04	24.2	3.89	56.7	52462	35.09	95.9	8.07	25.17	5.67	83.1	49774	33.1
6/10/2015 23:15	108.7	8.04	24.19	3.61	52.6	52497	35.11	97.2	8.06	25.18	5.21	76.4	49843	33.15
6/10/2015 23:30	108.2	8.03	24.19	3.32	48.3	52505	35.12	95.9	8.05	25.21	4.64	68.1	49822	33.14
6/10/2015 23:45	108.4	8.04	24.24	3.19	46.5	52561	35.16	96.5	8.06	25.22	5.38	79	49784	33.11
6/11/2015 0:00	108.4	8.03	24.24	2.8	40.9	52598	35.19	95.9	8.06	25.22	5.29	77.8	50431	33.59
6/11/2015 0:15	108.1	8.04	24.22	3.05	44.5	52601	35.19	96.4	8.04	25.24	4.38	64.6	50755	33.83
6/11/2015 0:30	108.2	8.05	24.16	4.12	60.1	52583	35.18	95.9	8.05	25.23	5.02	73.9	50724	33.81
6/11/2015 0:45	108.1	8.04	24.14	4.01	58.4	52555	35.15	95.1	8.04	25.23	4.44	65.4	50630	33.74
6/11/2015 1:00	107.8	8.03	24.14	3.59	52.2	52545	35.15	95.5	8.03	25.22	3.66	53.9	50644	33.75
6/11/2015 1:15	107.8	8.04	24.14	3.35	48.8	52542	35.14	95.3	8.03	25.22	3.5	51.5	50665	33.77
6/11/2015 1:30	107.4	8.04	24.16	3.21	46.8	52551	35.15	95.3	8.04	25.22	4.23	62.3	50635	33.74
6/11/2015 1:45	107.8	8.03	24.16	2.8	40.8	52550	35.15	97.5	8.04	25.22	4.68	69	50671	33.77
6/11/2015 2:00	108	8.04	24.16	3.74	54.5	52578	35.17	94.8	8.03	25.22	4.08	60	50644	33.75
6/11/2015 2:15	107.4	8.03	24.15	3.08	44.9	52622	35.2	95.6	8.04	25.23	4.27	62.9	50695	33.79
6/11/2015 2:30	107	8.03	24.14	2.51	36.6	52625	35.21	95.6	8.04	25.25	4.04	59.6	50743	33.83

6/11/2015 2:45	108	8.02	24.14	2.84	41.4	52623	35.21	94.9	8.03	25.25	4.17	61.5	50782	33.85
6/11/2015 3:00	107.7	8.02	24.14	2.6	37.9	52633	35.21	95.5	8.03	25.23	4.16	61.2	50795	33.86
6/11/2015 3:15	107.8	8.03	24.12	2.33	33.9	52672	35.24	95	8.02	25.21	3.63	53.4	50796	33.86
6/11/2015 3:30	107.2	8.02	24.1	2.35	34.2	52667	35.24	94.7	8.02	25.2	3.53	51.9	50814	33.88
6/11/2015 3:45	106.6	8.01	24.1	1.87	27.2	52682	35.25	95.3	8.02	25.18	2.96	43.6	50847	33.9
6/11/2015 4:00	107.4	8.01	24.1	1.6	23.2	52693	35.26	95.6	8.03	25.13	3.64	53.6	50827	33.89
6/11/2015 4:15	107.3	8.02	24.09	1.61	23.5	52696	35.26	94.3	8.03	25.13	4.09	60.1	50825	33.88
6/11/2015 4:30	107.5	8.01	24.09	2.17	31.6	52707	35.27	96	8.03	25.13	4.3	63.2	50845	33.9
6/11/2015 4:45	107.4	8.02	24.06	3.07	44.7	52705	35.26	95.8	8.03	25.13	4.21	62	50843	33.9
6/11/2015 5:00	107.1	8.03	24.04	3.44	50	52700	35.26	95.5	8.04	25.12	4.35	64	50880	33.93
6/11/2015 5:15	107.2	8.03	24.04	3.58	52	52668	35.23	94.5	8.03	25.08	4.19	61.6	50891	33.93
6/11/2015 5:30	107.3	8.04	24.06	4.1	59.6	52626	35.2	96.6	8.04	25.08	4.36	64.1	50878	33.92
6/11/2015 5:45	107.2	8.05	24.06	4.29	62.4	52690	35.25	95.7	8.04	25.08	4.22	62	50843	33.9
6/11/2015 6:00	108.1	8.05	23.93	4.21	61.2	52567	35.16	96	8.04	25.12	4.13	60.7	50842	33.9
6/11/2015 6:15	107.8	8.05	23.63	4.73	68.1	52078	34.78	94.7	8.04	25.12	4.17	61.3	50879	33.92
6/11/2015 6:30	108.7	8.06	23.46	4.81	69	52017	34.73	97.3	8.04	25.12	4.3	63.3	50902	33.94
6/11/2015 6:45	108.3	8.06	23.35	4.69	67.2	51963	34.68	96.3	8.03	25.19	4.34	63.9	50899	33.94
6/11/2015 7:00	108.4	8.05	23.32	4.19	60	51854	34.6	97.1	8.03	25.27	4.34	64	50951	33.98
6/11/2015 7:15	108.6	8.02	22.94	3.59	51	51841	34.58	96.6	8.02	25.25	3.99	58.7	50785	33.86
6/11/2015 7:30	107.8	8.02	22.89	3.41	48.4	51855	34.58	98.3	8.02	25.25	4.08	60.1	50692	33.79
6/11/2015 7:45	108.7	8.02	23.07	3.08	44	52063	34.75	97.2	8.02	25.24	4.19	61.7	50720	33.81
6/11/2015 8:00	108.9	8.02	23.18	3.13	44.7	52117	34.79	96.7	8.03	25.25	4.47	65.9	50614	33.73
6/11/2015 8:15	109.2	8.03	23.29	3.14	45	52199	34.86	96.9	8.03	25.24	4.43	65.2	50580	33.7
6/11/2015 8:30	109.4	8.03	23.4	3.13	44.9	52258	34.91	97.4	8.03	25.24	4.45	65.6	50708	33.8
6/11/2015 8:45	108.8	8.03	23.42	3.25	46.8	52297	34.94	97.3	8.03	25.28	4.4	64.9	50706	33.8
6/11/2015 9:00	109.4	8.03	23.41	2.88	41.4	52359	34.98	97.2	8.02	25.33	4.13	60.9	50763	33.84
6/11/2015 9:15	108.8	8.03	23.47	2.79	40.2	52370	34.99	96.3	8.01	25.39	3.86	57.1	51042	34.05
6/11/2015 9:30	109.1	8.02	23.4	3.06	43.9	52371	34.99	95.5	8.01	25.41	4.08	60.2	50678	33.78
6/11/2015 9:45	109.1	8.02	23.46	2.99	43	52364	34.99	96.4	8.01	25.44	3.88	57.4	50971	34
6/11/2015 10:00	108.3	8.03	23.5	3.3	47.6	52835	35.34	96.5	8.01	25.48	3.88	57.4	50762	33.85
6/11/2015 10:15	108.2	8.02	23.48	3.35	48.2	52779	35.3	97.2	8	25.51	3.67	54.3	50709	33.81
6/11/2015 10:30	107.8	8.01	23.5	3.1	44.6	52682	35.23	96.6	8	25.44	3.8	56.1	50756	33.84
6/11/2015 10:45	108	8.01	23.41	3.3	47.4	52544	35.12	96.5	8	25.44	3.68	54.5	50875	33.93
6/11/2015 11:00	107.8	8.02	23.44	3.41	49	52244	34.9	96.6	8.01	25.22	4.29	63.2	50665	33.77
6/11/2015 11:15	108.5	8.02	23.52	3.68	53	52394	35.01	95.1	8.01	25.23	4.47	65.8	50639	33.75

6/11/2015 11:30	108.3	8.03	23.53	4.12	59.3	52372	35	96.3	8.02	25.1	4.77	70	50354	33.53
6/11/2015 11:45	107.8	8.04	23.57	4.39	63.3	52349	34.98	95.4	8.03	25.08	4.94	72.4	50350	33.53
6/11/2015 12:00	109.1	8.05	23.54	4.47	64.3	52332	34.97	96.2	8.04	24.87	5.33	77.9	50117	33.35
6/11/2015 12:15	109.5	8.05	23.53	4.72	68	52313	34.95	95.9	8.05	24.87	5.49	80.1	50062	33.31
6/11/2015 12:30	108.9	8.06	23.57	4.9	70.6	52359	34.99	95.6	8.06	24.9	5.63	82.3	50109	33.34
6/11/2015 12:45	108.3	8.07	23.59	5.05	72.7	52244	34.9	96	8.06	24.9	5.77	84.3	50119	33.35
6/11/2015 13:00	107.6	8.07	23.77	5.22	75.4	52233	34.9	95.4	8.07	24.97	5.81	85	50162	33.38
6/11/2015 13:15	108.2	8.07	23.79	5.16	74.6	52218	34.89	97	8.06	25.05	5.73	84	50192	33.41
6/11/2015 13:30	109.1	8.07	23.8	5.13	74.2	52212	34.88	94.9	8.06	25.13	5.63	82.5	50232	33.44
6/11/2015 13:45	108.7	8.08	23.84	5.2	75.3	52342	34.98	94.6	8.06	25.17	5.76	84.5	50291	33.49
6/11/2015 14:00	108.7	8.08	23.93	5.35	77.6	52395	35.03	95.7	8.07	25.18	5.88	86.3	50291	33.49
6/11/2015 14:15	108.7	8.09	24.05	5.44	79	52227	34.9	95.8	8.07	25.22	5.91	86.9	50319	33.51
6/11/2015 14:30	108.9	8.09	24.13	5.49	79.9	52387	35.03	95.4	8.07	25.31	5.93	87.3	50347	33.53
6/11/2015 14:45	108.7	8.09	24.21	5.6	81.6	52413	35.05	94.9	8.06	25.42	5.69	83.9	50351	33.54
6/11/2015 15:00	107.9	8.09	24.29	5.66	82.6	52623	35.21	95.4	8.06	25.5	5.76	85.1	50384	33.56
6/11/2015 15:15	108.3	8.1	24.38	5.76	84.2	52695	35.27	95.7	8.06	25.59	5.88	87	50374	33.56
6/11/2015 15:30	107.6	8.1	24.5	5.93	86.9	52760	35.32	95.2	8.06	25.66	6	88.9	50448	33.62
6/11/2015 15:45	108	8.1	24.59	5.93	87.2	52754	35.32	95.4	8.07	25.73	6.12	90.8	50455	33.62
6/11/2015 16:00	107.6	8.11	24.68	6.04	88.9	52792	35.35	94.7	8.07	25.81	6.14	91.3	50487	33.65
6/11/2015 16:15	107.5	8.11	24.72	6.16	90.8	52801	35.36	94.6	8.06	25.85	6.1	90.8	50495	33.66
6/11/2015 16:30	107.3	8.12	24.79	6.25	92.2	52824	35.38	94.8	8.07	25.85	6.2	92.2	50502	33.66
6/11/2015 16:45	106.9	8.12	24.82	6.43	94.8	52829	35.38	94.2	8.07	25.85	6.15	91.5	50494	33.65
6/11/2015 17:00	106.7	8.12	24.79	6.39	94.2	52685	35.27	94.7	8.07	25.87	6.25	92.9	50510	33.67
6/11/2015 17:15	106.4	8.12	24.77	6.37	93.9	52855	35.4	94.5	8.07	25.86	6.14	91.3	50529	33.68
6/11/2015 17:30	106.9	8.12	24.78	6.38	94.1	52773	35.34	95.3	8.07	25.86	6.15	91.5	50531	33.68
6/11/2015 17:45	106.5	8.12	24.78	6.33	93.4	52848	35.39	95.2	8.06	25.87	6.17	91.8	50545	33.69
6/11/2015 18:00	106.1	8.12	24.8	6.18	91.2	52869	35.41	94.2	8.06	25.88	6.17	91.8	50578	33.72
6/11/2015 18:15	106.5	8.11	24.86	5.89	86.9	52901	35.44	94.8	8.06	25.9	5.98	89.1	50577	33.72
6/11/2015 18:30	106.3	8.11	24.85	5.72	84.4	52859	35.4	95	8.06	25.89	6.06	90.2	50586	33.72
6/11/2015 18:45	106.7	8.11	24.84	5.64	83.2	52813	35.37	94.6	8.06	25.84	6.12	91	50570	33.71
6/11/2015 19:00	106.9	8.1	24.82	5.61	82.8	52947	35.47	94.5	8.06	25.81	6.15	91.4	50590	33.73
6/11/2015 19:15	106.4	8.1	24.8	5.34	78.7	52880	35.42	94.9	8.04	25.79	6.07	90.1	50575	33.71
6/11/2015 19:30	106.3	8.1	24.76	5.6	82.5	52850	35.4	94.2	8.03	25.78	5.92	87.9	50587	33.72
6/11/2015 19:45	106.8	8.1	24.73	5.5	81	52866	35.41	94.7	8.04	25.76	5.98	88.9	50561	33.7
6/11/2015 20:00	106.8	8.09	24.72	5.13	75.6	52893	35.43	94.5	8.04	25.76	5.69	84.5	50552	33.7

6/11/2015 20:15	106.8	8.08	24.71	5.23	77	52856	35.4	94.2	8.04	25.76	5.61	83.3	50601	33.73
6/11/2015 20:30	107.6	8.08	24.65	4.74	69.7	52834	35.38	94.9	8.05	25.72	5.71	84.8	50614	33.74
6/11/2015 20:45	106.8	8.08	24.62	4.88	71.8	52830	35.38	95.6	8.04	25.72	5.27	78.2	50615	33.74
6/11/2015 21:00	106.5	8.07	24.59	4.63	68.1	52822	35.37	95.3	8.02	25.7	5.54	82.2	50654	33.77
6/11/2015 21:15	106.7	8.06	24.58	4.42	64.9	52791	35.35	95.3	8.02	25.66	5.08	75.3	50655	33.77
6/11/2015 21:30	106.9	8.05	24.57	4.33	63.6	52824	35.37	95.4	8.03	25.66	5.52	81.8	50642	33.76
6/11/2015 21:45	107.4	8.06	24.58	4.43	65.1	52590	35.19	95.4	8.03	25.62	4.9	72.6	50670	33.78
6/11/2015 22:00	107.2	8.06	24.56	4.15	61	52587	35.19	94.9	8.03	25.6	5.54	82.1	50715	33.81
6/11/2015 22:15	107.4	8.06	24.6	4.27	62.7	52442	35.08	95.3	8.04	25.58	5.59	82.9	50719	33.82
6/11/2015 22:30	107.7	8.07	24.6	4.03	59.2	52568	35.18	95.6	8.03	25.58	5.7	84.4	50710	33.81
6/11/2015 22:45	107.3	8.06	24.59	4.21	61.7	52470	35.1	95.7	8.04	25.58	5.32	78.8	50723	33.82
6/11/2015 23:00	107.5	8.07	24.61	4.44	65.2	52542	35.16	94.9	8.06	25.58	5.63	83.4	50756	33.84
6/11/2015 23:15	106.8	8.07	24.58	4.44	65.2	52725	35.3	95.6	8.05	25.57	5.1	75.6	50757	33.84
6/11/2015 23:30	107.5	8.06	24.58	3.97	58.3	52769	35.33	94.1	8.05	25.55	5.14	76.1	50761	33.85
6/11/2015 23:45	106.7	8.05	24.56	3.56	52.3	52757	35.32	94.6	8.05	25.54	5.07	75	50788	33.87
6/12/2015 0:00	106.5	8.04	24.55	3.15	46.3	52790	35.34	94.1	8.05	25.52	5.37	79.5	50697	33.8
6/12/2015 0:15	106.6	8.04	24.54	2.79	41	52756	35.32	94.2	8.05	25.5	5.35	79.2	50627	33.75
6/12/2015 0:30	106	8.05	24.55	3.24	47.6	52804	35.35	94.9	8.06	25.51	4.69	69.4	50702	33.8
6/12/2015 0:45	106.1	8.08	24.52	4.1	60.1	52765	35.32	93.5	8.05	25.52	5.33	78.8	50309	33.51
6/12/2015 1:00	106.9	8.07	24.44	4.76	69.7	52499	35.12	94.1	8.05	25.49	5.51	81.5	50640	33.76
6/12/2015 1:15	107.4	8.05	24.42	3.75	54.9	52768	35.32	93.8	8.06	25.49	5.85	86.5	50463	33.62
6/12/2015 1:30	106.5	8.06	24.41	3.42	50	52583	35.18	94.3	8.06	25.42	5.91	87.2	50554	33.69
6/12/2015 1:45	106.3	8.06	24.42	3.5	51.1	52530	35.14	93.6	8.06	25.34	5.9	87.1	50638	33.75
6/12/2015 2:00	106.1	8.06	24.42	4.11	60.1	52461	35.09	94.2	8.06	25.31	5.86	86.4	50639	33.75
6/12/2015 2:15	105.7	8.06	24.42	4.31	63.1	52491	35.11	94	8.06	25.29	5.86	85.7	51571	34.47
6/12/2015 2:30	106.2	8.06	24.42	4.36	63.8	52452	35.09	94.4	8.06	25.24	5.6	81.4	50363	33.57
6/12/2015 2:45	105.8	8.06	24.42	4.31	63	52459	35.09	94.1	8.06	25.22	5.42	78.8	50271	33.5
6/12/2015 3:00	106	8.06	24.41	4.33	63.4	52561	35.17	93.6	8.05	25.22	5.61	81.5	50203	33.45
6/12/2015 3:15	105.4	8.06	24.41	4.3	62.9	52463	35.09	93.8	8.04	25.21	5.42	78.6	50023	33.31
6/12/2015 3:30	106	8.04	24.4	3.36	49.2	52483	35.11	94.5	8.03	25.19	5.18	74.9	49746	33.11
6/12/2015 3:45	105.6	8.04	24.37	3.33	48.7	52552	35.16	92.6	8.03	25.16	5.21	75.6	50132	33.39
6/12/2015 4:00	105.8	8.06	24.36	4	58.5	52575	35.18	93.8	8.03	25.15	4.44	64.2	49605	33
6/12/2015 4:15	105.6	8.05	24.34	3.71	54.3	52845	35.38	94.3	8.02	25.16	4.24	61.4	49898	33.22
6/12/2015 4:30	105.7	8.04	24.33	3.09	45.2	52876	35.4	96.1	8.02	25.13	4.41	63.7	49161	32.68
6/12/2015 4:45	106.1	8.03	24.32	3.17	46.4	52893	35.41	95.5	8.03	25.14	4.76	68.9	49973	33.28

6/12/2015 5:00	106.9	8.04	24.31	3.82	55.9	52937	35.45	94.1	8.03	25.13	4.89	71.2	51265	34.23
6/12/2015 5:15	106	8.04	24.3	3.51	51.4	52994	35.49	94.6	8.02	25.16	4.49	65.4	50875	33.94
6/12/2015 5:30	106.4	8.04	24.28	3.69	54	53078	35.55	92.7	8.02	25.17	4.16	60.6	50930	33.99
6/12/2015 5:45	106.5	8.04	24.26	3.59	52.5	53066	35.54	94.6	8.03	25.17	4.34	63.2	51040	34.07
6/12/2015 6:00	106.2	8.03	24.3	3.25	47.6	52893	35.41	94	8.03	25.14	4.59	66.7	51016	34.05
6/12/2015 6:15	107.2	8.03	24.27	3.28	47.9	53008	35.5	94.2	8.02	25.14	4.12	59.9	50914	33.97
6/12/2015 6:30	106.6	8.03	24.25	3.22	47	53054	35.53	94.2	8.02	25.13	3.65	53.1	51087	34.1
6/12/2015 6:45	107.2	8.03	24.21	3.21	46.9	52647	35.23	94.3	8.02	25.1	4.22	61.3	50945	33.99
6/12/2015 7:00	106.7	8.02	24.21	2.94	43	52991	35.48	96.4	8.02	25.08	5.19	75.4	50642	33.77
6/12/2015 7:15	107.1	8.03	24.19	3.38	49.3	53147	35.6	94.7	8.04	25.05	5.04	73.2	51078	34.09
6/12/2015 7:30	107.3	8.03	24.23	3.63	53	53143	35.6	94.5	8.04	25.02	5.23	76.1	51400	34.33
6/12/2015 7:45	107.1	8.03	24.24	3.34	48.9	53116	35.58	94.6	8.04	25	5.15	74.8	51527	34.43
6/12/2015 8:00	107.6	8.03	24.2	3.5	51.1	53040	35.52	95.9	8.04	24.99	5.11	74.2	51395	34.33
6/12/2015 8:15	108.4	8.04	24.16	3.48	50.8	53037	35.52	95	8.04	25.01	4.96	71.9	51092	34.1
6/12/2015 8:30	107.6	8.04	24.14	3.51	51.2	53041	35.52	95.7	8.04	25.04	4.87	70.9	51460	34.38
6/12/2015 8:45	107.7	8.05	24.15	3.49	51	53037	35.52	95.1	8.03	25.05	4.71	68.4	51243	34.22
6/12/2015 9:00	107.8	8.04	24.18	3.56	51.9	53016	35.5	95.4	8.04	25.02	4.82	70	51292	34.25
6/12/2015 9:15	107.7	8.04	24.16	3.53	51.5	52970	35.47	96.2	8.03	25.02	4.55	65.9	50619	33.75
6/12/2015 9:30	107.5	8.04	24.15	3.41	49.8	52715	35.27	94.8	8.03	25.03	4.57	66.4	51083	34.1
6/12/2015 9:45	107.8	8.04	24.15	3.62	52.9	52967	35.46	95.9	8.03	25	4.65	67.5	51267	34.23
6/12/2015 10:00	108	8.04	24.14	3.58	52.2	52983	35.48	94.8	8.02	24.99	4.66	67.6	50832	33.91
6/12/2015 10:15	107.8	8.04	24.08	3.6	52.5	53044	35.52	95.5	8.03	25.02	4.58	66.7	51529	34.43
6/12/2015 10:30	108	8.04	24.03	3.52	51.2	52924	35.43	95.5	8.03	25.05	4.74	68.8	50947	34
6/12/2015 10:45	107.8	8.03	23.93	3.67	53.4	52909	35.41	95.7	8.03	25.05	4.81	69.9	51362	34.3
6/12/2015 11:00	107.6	8.04	24.05	3.54	51.6	52993	35.48	94.1	8.02	25.08	4.65	67.7	51342	34.29
6/12/2015 11:15	108.2	8.04	24.09	3.69	53.8	52944	35.44	94.3	8.02	25.12	4.63	67.3	51081	34.1
6/12/2015 11:30	107.6	8.05	24.11	4.02	58.7	52921	35.43	95	8.02	25.19	4.31	62.8	51030	34.06
6/12/2015 11:45	108.4	8.06	24.11	4.49	65.4	52706	35.27	93.5	8.02	25.2	4.52	65.8	50916	33.98
6/12/2015 12:00	107.5	8.04	23.84	5.53	79.8	52195	34.87	95	8.03	25.34	4.79	69.9	50850	33.93
6/12/2015 12:15	107.8	8.06	23.77	5.89	85	52056	34.77	94.9	8.02	25.51	4.8	70.2	50763	33.87
6/12/2015 12:30	107.2	8.07	23.84	6.23	89.9	51891	34.64	94.8	8.02	25.66	5.09	74.7	51065	34.1
6/12/2015 12:45	107.5	8.07	23.95	6.35	91.8	52209	34.88	95.1	8.03	25.56	5.38	78.6	50408	33.61
6/12/2015 13:00	107.3	8.07	23.95	6.37	92.2	52244	34.92	95.8	8.03	25.58	5.53	81.2	51516	34.43
6/12/2015 13:15	107.6	8.06	23.86	6.09	87.9	52205	34.88	94.4	8.03	25.58	5.74	84.1	50933	34
6/12/2015 13:30	106.9	8.07	23.98	6.34	91.9	52305	34.96	94.7	8.03	25.6	5.92	86.6	50515	33.69

6/12/2015 13:45	107	8.08	24.02	6.42	93	52317	34.97	95.2	8.04	25.57	6.01	87.9	50720	33.84
6/12/2015 14:00	106.8	8.08	24.05	6.52	94.5	52332	34.98	94.3	8.04	25.52	6.04	88.4	50940	34
6/12/2015 14:15	107	8.08	24.05	6.37	92.4	52341	34.99	94.7	8.05	25.47	6.09	89	50644	33.78
6/12/2015 14:30	107.3	8.07	24.11	6	87.1	52396	35.03	94.1	8.05	25.44	6.14	89.2	49564	32.98
6/12/2015 14:45	107.8	8.06	24.26	5.99	87.2	52433	35.06	94.8	8.05	25.47	6.1	88.8	49655	33.05
6/12/2015 15:00	106.4	8.06	24.34	6.03	87.9	52577	35.18	94.1	8.05	25.47	6.15	89.3	49499	32.93
6/12/2015 15:15	106.8	8.07	24.34	6.14	89.5	52597	35.19	94.1	8.05	25.46	6.17	89.9	49979	33.29
6/12/2015 15:30	106.7	8.07	24.36	6.16	89.9	52660	35.23	94.9	8.05	25.48	6.15	89.7	50208	33.46
6/12/2015 15:45	106.7	8.07	24.37	6.2	90.5	52644	35.23	94.5	8.05	25.52	6.14	89.4	49541	32.97
6/12/2015 16:00	106.4	8.08	24.34	6.29	91.7	52658	35.24	93.9	8.05	25.55	6.13	89.2	49411	32.87
6/12/2015 16:15	106.6	8.08	24.32	6.4	93.3	52610	35.19	94.1	8.05	25.6	6.18	89.9	48993	32.56
6/12/2015 16:30	106.2	8.08	24.32	6.4	93.2	52669	35.24	94.3	8.05	25.62	6.18	89.7	48583	32.26
6/12/2015 16:45	105.5	8.09	24.33	6.43	93.8	52676	35.25	93.6	8.05	25.64	6.24	90.7	48918	32.51
6/12/2015 17:00	106.5	8.08	24.32	6.44	93.8	52706	35.28	93.8	8.05	25.69	6.12	89.2	49085	32.63
6/12/2015 17:15	106.4	8.09	24.34	6.53	95.2	52702	35.27	94.1	8.05	25.63	6.37	92.7	49277	32.77
6/12/2015 17:30	105.9	8.09	24.35	6.47	94.4	52748	35.3	93.1	8.05	25.61	6.42	93.3	48962	32.54
6/12/2015 17:45	106.4	8.08	24.34	6.42	93.6	52706	35.28	93.1	8.06	25.63	6.2	90.3	49103	32.64
6/12/2015 18:00	106.3	8.08	24.32	6.33	92.3	52695	35.26	93	8.06	25.63	6.32	92	49171	32.69
6/12/2015 18:15	106.8	8.08	24.31	6.23	90.7	52725	35.28	92.9	8.06	25.59	6.27	91.2	49273	32.77
6/12/2015 18:30	106.4	8.08	24.28	6.2	90.2	52646	35.23	93.4	8.06	25.62	6.16	89.7	49380	32.85
6/12/2015 18:45	106.8	8.08	24.26	6	87.4	52679	35.25	94.3	8.06	25.63	6.18	90	49398	32.86
6/12/2015 19:00	106.9	8.08	24.24	6.02	87.6	52598	35.18	93.1	8.06	25.58	6.14	89.6	49876	33.21
6/12/2015 19:15	107.2	8.07	24.23	5.83	84.9	52719	35.28	93.3	8.05	25.52	5.96	86.8	49986	33.29
6/12/2015 19:30	106.9	8.06	24.21	5.28	76.8	52764	35.31	94.3	8.05	25.44	5.83	84.7	49569	32.98
6/12/2015 19:45	107.1	8.06	24.21	5.18	75.4	52784	35.32	94.2	8.05	25.39	6.03	87.6	49723	33.1
6/12/2015 20:00	107	8.06	24.23	5.31	77.4	52882	35.4	94	8.05	25.44	5.43	79	49763	33.13
6/12/2015 20:15	106.9	8.06	24.23	5.12	74.6	52857	35.38	93.7	8.05	25.4	5.46	79.4	49917	33.24
6/12/2015 20:30	106.5	8.07	24.17	5.67	82.5	52921	35.43	93.5	8.07	25.31	6.28	91.2	49967	33.28
6/12/2015 20:45	107.1	8.06	24.18	5.44	79.2	52805	35.34	94.7	8.07	25.3	6.2	90	49733	33.1
6/12/2015 21:00	106.6	8.05	24.2	5.18	75.4	52846	35.37	93.5	8.06	25.26	6.14	89.1	49785	33.14
6/12/2015 21:15	106.6	8.04	24.29	5.02	73.1	52873	35.4	95.4	8.06	25.25	5.69	82.4	49682	33.06
6/12/2015 21:30	106.9	8.04	24.2	5.24	76.3	52846	35.37	94.9	8.06	25.23	5.83	84.7	50172	33.43
6/12/2015 21:45	107.2	8.05	24.19	5.22	75.9	52867	35.38	93.7	8.05	25.22	5.52	80.1	50239	33.48
6/12/2015 22:00	107	8.05	23.98	5.1	74	52703	35.26	93.8	8.05	25.22	5.57	80.8	50204	33.45
6/12/2015 22:15	107.8	8.04	23.9	5.14	74.4	52679	35.23	93.7	8.04	25.22	5.35	77.6	49842	33.18

6/12/2015 22:30	107.3	8.03	23.88	5.36	77.6	52713	35.26	94.8	8.05	25.22	5.59	81.2	50300	33.52
6/12/2015 22:45	107.4	8.03	23.88	5.33	77.1	52715	35.26	94.1	8.05	25.22	5.72	83	50091	33.37
6/12/2015 23:00	107.6	8.03	23.85	5.34	77.2	52711	35.26	94.6	8.05	25.22	5.7	82.6	49692	33.07
6/12/2015 23:15	107.2	8.04	23.86	5.51	79.7	52802	35.32	93.7	8.05	25.22	5.68	82.4	50049	33.33
6/12/2015 23:30	107.5	8.04	23.87	5.7	82.5	52819	35.34	94.2	8.04	25.22	5.29	77	50741	33.85
6/12/2015 23:45	106.7	8.04	23.83	5.68	82.2	52803	35.32	94.8	8.03	25.22	5.23	76.3	51535	34.44
6/13/2015 0:00	106.6	8.03	23.79	5.42	78.3	52764	35.3	94.2	8.04	25.21	5.23	76.4	51446	34.37
6/13/2015 0:15	107.3	8.01	23.78	4.81	69.5	52736	35.27	95	8.04	25.18	5.2	75.7	51379	34.32
6/13/2015 0:30	107.6	8.03	23.82	5.67	82	52759	35.29	95	8.04	25.14	5.58	81.3	51513	34.42
6/13/2015 0:45	107.1	8.04	23.79	5.55	80.2	52784	35.31	93.1	8.05	25.04	5.84	84.9	51372	34.31
6/13/2015 1:00	106.6	8.03	23.77	5.47	79	52960	35.44	94.4	8.05	25.02	5.72	83.2	51375	34.31
6/13/2015 1:15	106.8	8.03	23.75	5.45	78.7	52941	35.42	94.1	8.05	24.98	5.56	80.7	51401	34.33
6/13/2015 1:30	106.9	8.03	23.74	5.31	76.7	52812	35.33	94.5	8.06	24.8	5.76	83.4	51330	34.27
6/13/2015 1:45	106.9	8.02	23.7	5.09	73.5	52811	35.32	94.3	8.06	24.83	5.61	81.4	51496	34.4
6/13/2015 2:00	106.3	8.03	23.7	5.14	74.2	52802	35.31	95.2	8.05	24.79	5.54	80.2	51365	34.3
6/13/2015 2:15	106.6	8.02	23.72	4.58	66.1	52849	35.36	93.9	8.06	24.62	5.62	81.2	51351	34.28
6/13/2015 2:30	106.1	8.01	23.72	4.52	65.3	52849	35.35	93.9	8.05	24.72	5.41	78.2	51234	34.2
6/13/2015 2:45	105.8	8.01	23.7	4.81	69.4	52949	35.43	94.7	8.04	24.85	4.81	69.5	50797	33.88
6/13/2015 3:00	106.4	8.01	23.69	4.09	59	52840	35.35	92.9	8.02	24.93	4.28	61.9	50566	33.71
6/13/2015 3:15	106.3	8.01	23.7	4.68	67.5	52811	35.32	93.8	8.02	24.9	3.96	57.4	51360	34.3
6/13/2015 3:30	106.6	8.02	23.77	4.91	71	52930	35.42	93.4	8.01	24.82	4.05	58.6	51459	34.37
6/13/2015 3:45	105.7	8.02	23.83	3.81	55.1	52951	35.44	93.2	8.01	24.77	4.47	64.7	51429	34.35
6/13/2015 4:00	105.6	8.01	23.84	4.02	58.2	53038	35.5	94.6	8.01	24.76	3.86	56	51581	34.46
6/13/2015 4:15	106	8.02	23.8	4.87	70.4	53090	35.54	93.6	8.02	24.76	4.11	59.5	51655	34.51
6/13/2015 4:30	105.9	8.02	23.84	4.53	65.6	53083	35.53	93.5	8.03	24.72	4.55	65.8	51537	34.43
6/13/2015 4:45	105.6	8.01	23.86	4.31	62.5	53197	35.62	93.5	8.03	24.73	4.73	68.4	51257	34.22
6/13/2015 5:00	106	8.01	23.72	4.51	65.1	53139	35.58	93.6	8.01	24.84	3.93	57.1	51610	34.48
6/13/2015 5:15	105.7	8.01	23.74	4.4	63.6	53144	35.58	94	8.02	24.83	4.13	59.9	51794	34.62
6/13/2015 5:30	105.8	8.01	23.71	4.15	59.9	53141	35.57	94	8.04	24.66	5.05	73.1	51550	34.43
6/13/2015 5:45	106.2	8.01	23.71	3.78	54.6	53146	35.58	93.6	8.04	24.73	4.36	63.4	52679	35.28
6/13/2015 6:00	106.5	8.01	23.78	3.9	56.4	53163	35.59	94	8.03	24.71	4.13	60.4	53629	35.98
6/13/2015 6:15	106.1	8.01	23.78	4.03	58.2	53170	35.6	93.9	8.04	24.53	4.61	67.1	53599	35.96
6/13/2015 6:30	106	8.01	23.79	3.96	57.2	53205	35.62	94.1	8.04	24.58	4.21	61.4	53715	36.05
6/13/2015 6:45	105.9	8.02	23.79	4.42	63.9	53290	35.69	93.5	8.02	24.66	2.85	41.6	53761	36.08
6/13/2015 7:00	105.8	8.02	23.78	4.24	61.2	53292	35.69	93.9	8.01	24.61	3.05	44.5	53720	36.05

6/13/2015 7:15	105.9	8.02	23.7	4.52	65.2	53218	35.63	94	8.02	24.56	3.82	55.7	53738	36.06
6/13/2015 7:30	105.8	8.02	23.66	4.47	64.5	53225	35.63	93.5	8.03	24.55	3.81	55.6	53824	36.13
6/13/2015 7:45	106.4	8.01	23.66	4.48	64.7	53247	35.65	93.6	8.04	24.5	4.47	65.1	53808	36.11
6/13/2015 8:00	105.9	8.02	23.7	4.12	59.5	53323	35.71	93.7	8.04	24.5	4.47	65.1	53816	36.12
6/13/2015 8:15	106.3	8.02	23.67	4.33	62.4	53311	35.69	94.9	8.04	24.53	4.4	64.1	53842	36.14
6/13/2015 8:30	106.6	8.02	23.65	4.45	64.2	53291	35.69	94.3	8.04	24.55	4.32	63	53873	36.16
6/13/2015 8:45	106.5	8.02	23.65	4.47	64.5	53309	35.69	94.4	8.05	24.5	4.58	66.7	53837	36.13
6/13/2015 9:00	106.7	8.03	23.65	4.3	62.1	53322	35.7	94.1	8.04	24.51	4.36	63.5	53794	36.1
6/13/2015 9:15	106.6	8.03	23.63	4.54	65.5	53307	35.7	94.3	8.03	24.57	4.1	59.8	53790	36.1
6/13/2015 9:30	106.6	8.04	23.68	4.71	68	53293	35.68	95	8.01	24.6	3.96	57.8	53797	36.11
6/13/2015 9:45	106.4	8.04	23.7	4.72	68.1	53261	35.67	94.1	8	24.61	3.9	56.7	52710	35.3
6/13/2015 10:00	107.5	8.04	23.71	4.7	67.9	53216	35.63	93.6	7.99	24.64	3.73	54.2	52504	35.14
6/13/2015 10:15	107.1	8.04	23.7	4.71	68	53252	35.65	94.1	8	24.67	3.93	57.1	52564	35.19
6/13/2015 10:30	108	8.04	23.73	4.73	68.3	53189	35.61	94.4	8	24.7	3.84	55.9	52601	35.22
6/13/2015 10:45	107	8.03	23.7	4.45	64.2	53180	35.6	94.1	8.01	24.77	3.73	54.3	52817	35.38
6/13/2015 11:00	107.4	8.03	23.71	4.41	63.7	53150	35.57	94.7	8	24.83	3.28	47.9	52831	35.39
6/13/2015 11:15	107.2	8.02	23.66	4.22	60.9	53031	35.49	94.1	8.01	24.84	3.77	55	52747	35.33
6/13/2015 11:30	107.5	8.02	23.72	4.24	61.2	53012	35.47	95.1	8.02	24.84	4.27	62.2	52619	35.23
6/13/2015 11:45	107.2	8.02	23.67	4.31	62.1	52893	35.38	94.7	8.03	24.92	4.43	64.6	52579	35.21
6/13/2015 12:00	107.7	8.01	23.73	4.38	63.2	52889	35.38	94.6	8.02	25.1	4.58	67	52501	35.15
6/13/2015 12:15	107.2	8.01	23.69	4.58	65.9	52600	35.16	94.1	8.02	25.25	4.52	66.3	52409	35.09
6/13/2015 12:30	107	8.02	23.56	4.99	71.7	52399	35	93.9	8.01	25.36	4.56	67.1	52438	35.11
6/13/2015 12:45	107.1	8.03	23.59	5.43	78.1	52339	34.97	94.7	8.02	25.4	4.64	68.2	52399	35.08
6/13/2015 13:00	106.8	8.04	23.7	5.76	82.9	52418	35.02	94.2	8.02	25.44	4.76	70	52338	35.04
6/13/2015 13:15	106.8	8.05	23.74	6.07	87.5	52401	35.02	94.1	8.02	25.45	4.73	69.5	52430	35.11
6/13/2015 13:30	107	8.06	23.79	6.22	89.7	52396	35.01	94	8.02	25.5	4.72	69.2	51350	34.31
6/13/2015 13:45	106.6	8.06	24.07	6.05	87.6	52585	35.16	93.9	8.01	25.56	4.55	66.6	51059	34.09
6/13/2015 14:00	106.4	8.05	24.31	6.02	87.6	52733	35.29	93.5	8.02	25.42	4.88	71.2	50669	33.8
6/13/2015 14:15	107.1	8.05	24.4	6.04	88	52682	35.25	93.2	8.05	25.28	5.7	82.8	50079	33.36
6/13/2015 14:30	106.8	8.05	24.34	6.16	89.6	52484	35.09	93.2	8.04	25.27	5.83	84.7	50083	33.36
6/13/2015 14:45	106.2	8.05	24.26	6.3	91.5	52455	35.08	93.3	8.05	25.25	5.94	86.3	50089	33.36
6/13/2015 15:00	106.2	8.06	24.32	6.36	92.6	52493	35.1	93.3	8.06	25.28	5.98	86.8	50047	33.33
6/13/2015 15:15	105.9	8.06	24.37	6.42	93.5	52549	35.14	93.4	8.06	25.26	6.13	89	50235	33.47
6/13/2015 15:30	105.5	8.06	24.39	6.36	92.6	52576	35.17	92.9	8.06	25.39	6	87.4	50190	33.44
6/13/2015 15:45	106.3	8.06	24.43	6.36	92.7	52565	35.16	92.5	8.06	25.45	6.03	87.9	50330	33.55

6/13/2015 16:00	105.9	8.06	24.52	6.36	92.8	52591	35.19	92.5	8.06	25.48	6.08	88.8	50362	33.57
6/13/2015 16:15	106.4	8.06	24.59	6.39	93.3	52585	35.18	92.9	8.06	25.49	6.16	90	50441	33.63
6/13/2015 16:30	105.5	8.06	24.62	6.51	95.2	52512	35.12	93	8.06	25.52	6.25	91.3	50504	33.68
6/13/2015 16:45	105	8.06	24.55	6.5	94.9	52436	35.07	92.8	8.06	25.59	6.22	90.9	50237	33.48
6/13/2015 17:00	105.1	8.06	24.62	6.48	94.7	52484	35.11	92.2	8.06	25.61	6.31	92.3	50544	33.71
6/13/2015 17:15	105	8.06	24.69	6.56	96	52458	35.08	92.5	8.07	25.62	6.35	93	50598	33.75
6/13/2015 17:30	105.2	8.06	24.66	6.59	96.3	52439	35.07	92.5	8.07	25.63	6.41	93.8	50549	33.71
6/13/2015 17:45	104.1	8.05	24.65	6.55	95.7	52414	35.05	92.6	8.08	25.65	6.4	93.9	50987	34.04
6/13/2015 18:00	105	8.05	24.64	6.54	95.6	52408	35.04	92	8.07	25.67	6.33	92.8	50676	33.81
6/13/2015 18:15	104.8	8.05	24.6	6.49	94.7	52373	35.02	92.5	8.07	25.67	6.36	93.2	50573	33.73
6/13/2015 18:30	105.5	8.05	24.59	6.44	94	52318	34.98	92.2	8.07	25.67	6.25	91.6	50563	33.73
6/13/2015 18:45	105.1	8.05	24.57	6.49	94.7	52309	34.97	92.5	8.07	25.64	6.14	89.9	50672	33.81
6/13/2015 19:00	105.1	8.05	24.53	6.43	93.7	52262	34.94	92.5	8.07	25.62	6.11	89.5	50608	33.76
6/13/2015 19:15	105.1	8.04	24.49	6.04	87.9	52269	34.94	92.7	8.07	25.63	6.02	88.2	50496	33.67
6/13/2015 19:30	105.3	8.03	24.45	5.64	82	52253	34.93	92.7	8.06	25.62	5.95	87.1	50470	33.66
6/13/2015 19:45	105.3	8.02	24.41	5.47	79.5	52214	34.9	92.3	8.06	25.59	5.68	83.1	50566	33.73
6/13/2015 20:00	104.8	8.01	24.37	5.23	76	52285	34.94	92.5	8.05	25.58	5.45	79.7	50480	33.66
6/13/2015 20:15	105.7	8.01	24.35	4.99	72.5	52289	34.95	92.5	8.04	25.53	5.24	76.6	50557	33.72
6/13/2015 20:30	106.2	8	24.33	5.14	74.6	52311	34.96	94	8.05	25.51	6.01	87.9	50677	33.81
6/13/2015 20:45	105.5	7.99	24.35	4.88	70.9	52308	34.96	93.6	8.05	25.52	6.04	88.2	50460	33.65
6/13/2015 21:00	106.5	7.99	24.33	4.96	72	52311	34.97	93.3	8.05	25.5	5.86	85.6	50638	33.78
6/13/2015 21:15	106.1	7.98	24.31	4.81	69.7	52261	34.93	93.9	8.05	25.47	5.88	86	50711	33.83
6/13/2015 21:30	105.8	7.98	24.28	4.72	68.5	52236	34.9	93.1	8.03	25.44	5.5	80.3	50750	33.86
6/13/2015 21:45	106.4	7.98	24.25	4.56	66	52202	34.88	93.2	8.03	25.4	5.62	82	50762	33.87
6/13/2015 22:00	106.2	7.98	24.23	4.48	64.8	52032	34.75	93.2	8.04	25.37	5.39	78.7	50849	33.93
6/13/2015 22:15	106.6	8.01	24.2	5.11	74	52110	34.8	95	8.06	25.32	6.13	89.3	50598	33.74
6/13/2015 22:30	106.1	8	24.15	4.89	70.7	52069	34.78	94.3	8.06	25.28	6.09	88.7	50574	33.72
6/13/2015 22:45	106.2	7.99	24.11	4.89	70.7	52044	34.75	92.7	8.07	25.26	6.11	88.9	50693	33.81
6/13/2015 23:00	106.3	8	24.21	4.98	72.2	52191	34.87	93.6	8.07	25.24	6.1	88.8	50832	33.91
6/13/2015 23:15	106.4	8.01	24.23	5.35	77.6	52222	34.9	93.2	8.07	25.22	6.11	88.9	50873	33.94
6/13/2015 23:30	105.7	8.02	24.23	5.45	79	52281	34.94	92.8	8.06	25.19	6	87.2	50821	33.91
6/13/2015 23:45	106.7	8.02	24.23	6.02	87.4	52307	34.96	92.7	8.07	25.16	5.99	87.1	50880	33.95
6/14/2015 0:00	106.2	8.03	24.22	6.09	88.3	52279	34.94	91.1	8.07	25.13	5.86	85.2	50754	33.85
6/14/2015 0:15	106.4	8.04	24.2	5.93	85.9	52327	34.97	93.7	8.07	25.13	5.9	85.7	50751	33.85
6/14/2015 0:30	105.7	8.04	24.18	5.89	85.3	52311	34.96	92.7	8.06	25.12	5.63	81.8	50701	33.82

6/14/2015 0:45	106.3	8.04	24.17	5.75	83.3	52364	35	92.8	8.06	25.13	5.58	81.1	50523	33.68
6/14/2015 1:00	106.4	8.04	24.14	5.73	82.9	52373	35	92	8.06	25.12	5.82	84.6	50818	33.9
6/14/2015 1:15	105.9	8.04	24.1	5.51	79.8	52387	35.02	92.4	8.07	25.1	5.86	85.2	51043	34.07
6/14/2015 1:30	105.6	8.03	24.09	5	72.3	52439	35.05	93.8	8.06	25.1	5.82	84.6	50983	34.02
6/14/2015 1:45	106.3	8.03	24.08	4.74	68.6	52471	35.07	92.9	8.06	25.13	5.56	80.7	50312	33.53
6/14/2015 2:00	105.9	8.02	24.05	4.23	61.1	52438	35.05	92.2	8.04	25.14	5.04	73.2	50758	33.86
6/14/2015 2:15	105.6	8.02	24.03	4.84	69.9	52497	35.09	93.1	8.04	25.17	4.72	68.7	50920	33.98
6/14/2015 2:30	105.8	8.03	24.03	5.29	76.5	52506	35.1	94.1	8.04	25.14	5.27	76.6	50713	33.82
6/14/2015 2:45	105.4	8.04	24.01	5.12	74	52501	35.1	92.5	8.04	25.15	5.17	75	50608	33.75
6/14/2015 3:00	105.3	8.04	23.98	5.24	75.7	52493	35.08	91.1	8.04	25.16	5.02	72.9	50492	33.66
6/14/2015 3:15	104.8	8.03	24.02	5.18	74.9	52532	35.12	93.2	8.03	25.12	4.93	71.6	50858	33.93
6/14/2015 3:30	105.1	8.03	24.05	4.52	65.4	52604	35.17	91.7	8.03	25.08	4.94	71.6	50435	33.62
6/14/2015 3:45	105.4	8.02	24.08	4.42	64	52639	35.2	92.3	8.04	25.03	4.81	69.6	50409	33.6
6/14/2015 4:00	105	8.02	24.13	4.86	70.4	52685	35.24	91.6	8.04	24.99	4.75	68.5	49415	32.86
6/14/2015 4:15	105.3	8.01	24.18	3.97	57.5	52715	35.26	92.5	8.04	24.95	4.6	66.4	49892	33.21
6/14/2015 4:30	105.3	7.99	24.18	3.8	55.1	52749	35.28	93	8.05	24.95	4.81	69.4	50026	33.31
6/14/2015 4:45	105.5	8.01	24.03	4.3	62.2	52661	35.22	91.6	8.05	24.99	4.77	69.2	50864	33.93
6/14/2015 5:00	105.4	8.03	23.84	4.97	71.7	52640	35.19	91.1	8.04	25.03	4.52	65.7	51062	34.08
6/14/2015 5:15	105.3	8.06	23.7	5.37	77.2	52546	35.11	93	8.04	24.99	4.79	69.4	50754	33.85
6/14/2015 5:30	105.9	8.07	23.66	5.42	77.9	52574	35.14	93.6	8.04	24.99	4.57	66.2	50921	33.97
6/14/2015 5:45	106.5	8.07	23.71	5.47	78.7	52621	35.17	92.4	8.05	25.02	4.35	63.2	51186	34.17
6/14/2015 6:00	105.5	8.07	23.75	5.36	77.2	52624	35.18	91.5	8.04	25.05	4.18	60.7	51135	34.14
6/14/2015 6:15	105.4	8.07	23.74	5.5	79.2	52664	35.21	92.4	8.05	25.01	4.37	63.5	50891	33.95
6/14/2015 6:30	106.3	8.07	23.67	5.42	77.9	52656	35.2	93.6	8.06	24.96	4.7	68.2	51179	34.17
6/14/2015 6:45	105.9	8.07	23.66	5.6	80.5	52643	35.19	92.8	8.06	24.94	4.8	70	52556	35.19
6/14/2015 7:00	106.1	8.07	23.67	5.11	73.4	52671	35.21	93.4	8.06	24.95	4.53	66.2	52869	35.42
6/14/2015 7:15	106	8.08	23.84	5.01	72.3	52752	35.27	92.7	8.06	24.95	4.51	65.8	52886	35.44
6/14/2015 7:30	105.9	8.07	23.96	4.68	67.7	52823	35.34	94	8.05	24.96	4.13	60.1	51751	34.59
6/14/2015 7:45	106.8	8.06	23.85	4.88	70.5	52772	35.29	93.1	8.06	24.95	4.5	65.3	51469	34.38
6/14/2015 8:00	106.2	8.05	23.72	4.64	66.8	52773	35.28	92.7	8.05	25.08	4.16	60.6	51383	34.32
6/14/2015 8:15	106.2	8.05	23.69	4.67	67.2	52710	35.24	93.2	8.03	25.17	3.87	56.4	51259	34.23
6/14/2015 8:30	105.9	8.04	23.72	4.63	66.6	52783	35.29	93.2	8.02	25.22	3.55	51.7	51421	34.35
6/14/2015 8:45	106.3	8.04	23.75	4.84	69.7	52789	35.31	92.6	8.01	25.22	3.41	49.7	51304	34.26
6/14/2015 9:00	107	8.05	23.76	5.14	74	52749	35.27	93.9	8.01	25.21	3.76	54.9	51576	34.47
6/14/2015 9:15	106.5	8.03	23.85	4.41	63.5	52774	35.29	93.4	8.02	25.11	4.12	60	51502	34.41

6/14/2015 9:30	107.1	8.03	23.96	4.54	65.5	52783	35.31	93.8	8.03	25.08	4.06	59.1	51479	34.39
6/14/2015 9:45	106.6	8.03	23.95	4.69	67.8	52696	35.24	92.5	8.03	25.1	3.97	57.8	51608	34.49
6/14/2015 10:00	107.1	8.03	23.98	4.85	70.1	52594	35.16	93.6	8.03	25.08	4.05	58.9	51551	34.44
6/14/2015 10:15	107.4	8.02	24.04	4.65	67.2	52439	35.05	93.2	8.04	25.15	4.16	60.7	51615	34.49
6/14/2015 10:30	106.9	8.01	24.15	4.6	66.6	52473	35.08	93.2	8.04	25.25	4.65	67.8	50941	34
6/14/2015 10:45	107	8	24.07	4.9	70.7	52099	34.79	93.8	8.03	25.42	4.7	68.6	50751	33.86
6/14/2015 11:00	107	8	24.01	5.13	74	51965	34.69	93.4	8.03	25.46	4.68	68.4	50749	33.86
6/14/2015 11:15	107.7	8	23.84	5.48	78.6	51436	34.29	93.3	8.03	25.5	4.64	67.9	50884	33.96
6/14/2015 11:30	106.2	8.01	23.73	5.83	83.5	51236	34.13	93.7	8.03	25.19	5.07	73.7	50619	33.76
6/14/2015 11:45	107.2	8.02	23.8	5.92	84.9	51439	34.29	94.5	8.03	25.4	4.64	67.9	51379	34.32
6/14/2015 12:00	106.2	8.02	23.85	5.92	85	51533	34.36	93.2	8.02	25.37	4.72	68.9	50837	33.92
6/14/2015 12:15	106.6	8.02	23.88	5.59	80.3	51741	34.52	92.8	8.03	25.37	5.28	77	50515	33.68
6/14/2015 12:30	107	8.03	23.96	5.66	81.6	51924	34.66	93	8.05	25.45	5.51	80.4	50429	33.62
6/14/2015 12:45	107.2	8.02	23.87	5.68	81.6	51554	34.38	92.9	8.05	25.52	5.68	83	50441	33.63
6/14/2015 13:00	107.2	8.01	23.88	5.55	79.7	51510	34.35	93.4	8.05	25.58	5.65	82.6	50320	33.54
6/14/2015 13:15	107.2	8.02	24.02	5.78	83.3	51632	34.44	92.5	8.05	25.6	5.6	81.8	50218	33.47
6/14/2015 13:30	106.3	8.02	23.99	5.7	82	51622	34.43	92.4	8.05	25.67	5.52	81	50781	33.89
6/14/2015 13:45	105.9	8.03	24.16	6.04	87.2	51709	34.51	92.9	8.06	25.71	5.68	83.4	50673	33.81
6/14/2015 14:00	106.2	8.03	24.25	6.22	89.9	51732	34.52	92.6	8.06	25.73	5.67	83.2	50450	33.64
6/14/2015 14:15	106.3	8.04	24.32	6.26	90.6	51826	34.59	92.5	8.06	25.81	5.75	84.5	50433	33.64
6/14/2015 14:30	106	8.04	24.39	6.28	91	51884	34.64	92.8	8.06	25.86	5.61	82.6	51181	34.19
6/14/2015 14:45	106	8.04	24.4	6.28	91.1	51872	34.63	92.4	8.06	25.86	5.64	83.5	52157	34.92
6/14/2015 15:00	105.9	8.04	24.37	6.45	93.4	51874	34.63	92.6	8.06	25.89	5.74	85.3	52817	35.41
6/14/2015 15:15	106	8.04	24.43	6.47	93.8	51867	34.63	91.4	8.06	25.9	5.9	87.7	52879	35.46
6/14/2015 15:30	105.6	8.04	24.46	6.39	92.7	51915	34.66	91.9	8.07	25.9	5.93	87.8	52234	34.97
6/14/2015 15:45	105.3	8.05	24.53	6.37	92.5	51975	34.72	91.2	8.06	25.9	5.93	87.7	51753	34.61
6/14/2015 16:00	106.3	8.05	24.59	6.33	92.1	51924	34.68	92.2	8.06	25.88	5.95	87.7	51309	34.28
6/14/2015 16:15	105.6	8.05	24.67	6.5	94.7	52091	34.8	91.7	8.06	25.89	5.93	87.5	51444	34.38
6/14/2015 16:30	105.2	8.06	24.71	6.64	96.8	52118	34.83	91.6	8.06	25.92	6	88.7	51747	34.61
6/14/2015 16:45	104.7	8.06	24.7	6.45	94.1	52136	34.84	91.5	8.06	25.91	5.99	88.6	51903	34.73
6/14/2015 17:00	105.8	8.06	24.78	6.5	94.8	52158	34.85	91.5	8.06	25.87	6.08	89.9	51965	34.77
6/14/2015 17:15	105.3	8.06	24.79	6.47	94.4	52197	34.89	92.4	8.07	25.82	6.18	91.4	52138	34.9
6/14/2015 17:30	105.6	8.06	24.82	6.39	93.4	52212	34.9	91.9	8.07	25.81	6	88.7	52122	34.89
6/14/2015 17:45	106.1	8.05	24.73	6.26	91.3	52148	34.84	92.2	8.07	25.82	6.01	88.8	52122	34.89
6/14/2015 18:00	105.8	8.05	24.76	6.52	95.1	52072	34.79	91.5	8.07	25.8	6.03	89.1	52078	34.85

6/14/2015 18:15	105.2	8.05	24.8	6.38	93.2	52268	34.94	91.8	8.06	25.78	5.91	87.2	51851	34.68
6/14/2015 18:30	105.9	8.05	24.77	6.43	93.9	52294	34.95	92.7	8.07	25.76	5.92	87.3	51736	34.6
6/14/2015 18:45	106.3	8.05	24.75	6.24	91.1	52248	34.92	92.3	8.07	25.74	5.82	85.8	51986	34.78
6/14/2015 19:00	105.6	8.05	24.7	6.23	90.8	52209	34.89	92.2	8.06	25.71	5.58	82.3	52028	34.82
6/14/2015 19:15	106.3	8.04	24.66	5.92	86.2	52207	34.89	92.1	8.06	25.68	5.87	86.4	51913	34.73
6/14/2015 19:30	106.3	8.03	24.65	5.93	86.4	52210	34.89	92.5	8.06	25.67	5.83	85.9	51947	34.75
6/14/2015 19:45	105.8	8.03	24.56	5.82	84.7	52181	34.86	93.1	8.05	25.67	5.52	81.3	51670	34.55
6/14/2015 20:00	106	8.03	24.61	5.84	85	52256	34.93	92.1	8.06	25.63	6.14	90.4	51683	34.56
6/14/2015 20:15	105.8	8.03	24.53	5.88	85.6	52217	34.89	92.6	8.07	25.62	6.08	89.5	51697	34.57
6/14/2015 20:30	106	8.02	24.43	5.56	80.6	52169	34.85	92.8	8.06	25.61	5.89	86.5	51675	34.55
6/14/2015 20:45	105.7	8.01	24.38	5.28	76.6	52145	34.84	93.2	8.06	25.59	5.88	86.4	51651	34.53
6/14/2015 21:00	106	8.02	24.35	5.63	81.6	52123	34.81	92.7	8.05	25.58	5.13	75.4	51637	34.52
6/14/2015 21:15	106	8.02	24.35	5.59	81	52162	34.84	93	8.06	25.56	5.26	77.3	51753	34.61
6/14/2015 21:30	106.1	8.03	24.56	5.73	83.4	52398	35.03	93.6	8.06	25.53	5.69	83.6	51824	34.66
6/14/2015 21:45	107.6	8.03	24.58	5.44	79.2	52349	34.99	93.9	8.06	25.51	5.85	85.8	51675	34.55
6/14/2015 22:00	107.4	8.03	24.55	5.17	75.2	52391	35.03	94	8.05	25.5	5.12	75.1	51686	34.56
6/14/2015 22:15	106.9	8.03	24.45	5.48	79.6	52361	35	93.9	8.06	25.49	5.81	85.3	51721	34.58
6/14/2015 22:30	108	8.03	24.52	5.1	74.2	52505	35.1	93.7	8.06	25.49	5.83	85.6	51823	34.66
6/14/2015 22:45	107.5	8.04	24.59	5.88	85.6	52470	35.09	93.8	8.06	25.49	5.69	83.5	51805	34.64
6/14/2015 23:00	107.7	8.04	24.6	5.78	84.2	52512	35.12	94.2	8.06	25.45	5.56	81.6	51656	34.53
6/14/2015 23:15	106.8	8.02	24.61	5.12	74.5	52508	35.11	93.7	8.06	25.44	5.42	79.4	51585	34.48
6/14/2015 23:30	106.7	8.03	24.62	5.44	79.2	52545	35.14	93.4	8.06	25.43	5.36	78.5	51599	34.49
6/14/2015 23:45	107.4	8.03	24.6	5.31	77.4	52583	35.17	93	8.05	25.41	4.49	65.8	51774	34.62
6/15/2015 0:00	107.6	8.03	24.59	5.37	78.2	52550	35.14	93.7	8.04	25.4	4.8	70.2	51525	34.43
6/15/2015 0:15	107.1	8.02	24.57	5.06	73.6	52573	35.16	93	8.04	25.36	4.78	70	51768	34.61
6/15/2015 0:30	107.1	8.04	24.58	5.45	79.4	52539	35.13	93.4	8.04	25.32	4.93	71.5	49503	32.94
6/15/2015 0:45	106.7	8.04	24.58	4.81	70.1	52570	35.15	93.6	8.04	25.34	4.95	71.3	48025	31.84
6/15/2015 1:00	106.6	8.03	24.58	4.85	70.6	52545	35.14	93	8.05	25.34	5.12	73.8	47866	31.73
6/15/2015 1:15	106.3	8.03	24.58	4.71	68.6	52590	35.17	93.5	8.05	25.31	4.44	64	48067	31.88
6/15/2015 1:30	107	8.03	24.57	5.08	74	52616	35.2	93.6	8.05	25.32	4.9	70.8	48750	32.38
6/15/2015 1:45	107.1	8.02	24.56	5.21	75.8	52630	35.2	93	8.04	25.3	5	72.3	48852	32.45
6/15/2015 2:00	106.8	8.01	24.51	4.59	66.7	52645	35.21	92.6	8.03	25.21	4.55	65.5	48349	32.08
6/15/2015 2:15	106.5	8.02	24.5	4.22	61.4	52646	35.22	93.5	8.03	25.23	4.99	71.6	47292	31.31
6/15/2015 2:30	106.7	8.02	24.44	3.91	56.8	52620	35.19	92.7	8.03	25.2	5.22	74.9	47316	31.32
6/15/2015 2:45	106.6	8.02	24.42	4.55	66.1	52651	35.21	93.5	8.03	25.15	4.28	61.3	47113	31.17

6/15/2015 3:00	106.8	8.02	24.44	4.84	70.4	52675	35.23	93.7	8.03	25.09	4.84	69.2	47081	31.15
6/15/2015 3:15	106	8.01	24.47	4.52	65.7	52707	35.25	93.5	8.03	25.04	4.44	63.7	47958	31.79
6/15/2015 3:30	106	8	24.5	4.31	62.7	52743	35.28	92	8.04	25.04	4.66	66.9	48747	32.37
6/15/2015 3:45	106.3	8.01	24.47	4.27	62.1	52746	35.29	92.7	8.05	25.01	5.17	74.1	48194	31.96
6/15/2015 4:00	105.8	8	24.43	4.01	58.2	52777	35.31	92.1	8.06	24.99	5.62	80.5	47894	31.74
6/15/2015 4:15	105.5	8.01	24.35	4.63	67.1	52774	35.3	92.5	8.06	24.98	5.67	81.2	47994	31.81
6/15/2015 4:30	105.4	8.02	24.28	4.82	69.8	52824	35.34	93.1	8.06	24.95	5.58	80.1	48604	32.26
6/15/2015 4:45	106.3	8.02	24.26	4.66	67.6	52813	35.33	92.6	8.05	24.94	5.11	73.3	48258	32.01
6/15/2015 5:00	105.8	8.01	24.22	4.66	67.5	52808	35.33	92.1	8.04	24.92	4.81	69.1	48817	32.42
6/15/2015 5:15	106.8	8.01	24.19	4.67	67.5	52569	35.14	92.7	8.04	24.89	4.62	66.2	48187	31.96
6/15/2015 5:30	105.8	8.02	24.16	4.74	68.6	52824	35.33	92.5	8.04	24.84	4.57	65.9	50057	33.33
6/15/2015 5:45	105.9	8.01	24.14	4.62	66.8	52849	35.36	93.2	8.04	24.81	4.46	64.2	50133	33.39
6/15/2015 6:00	106.2	8.01	24.14	4.45	64.3	52822	35.33	93.5	8.04	24.77	4.36	62.8	50186	33.42
6/15/2015 6:15	106.2	8.01	24.11	4.34	62.8	52845	35.34	93.2	8.03	24.76	4.14	59.6	50180	33.42
6/15/2015 6:30	106.2	8	24.1	4.3	62.2	52916	35.4	93.5	8.02	24.78	3.91	56.3	50009	33.29
6/15/2015 6:45	106.1	8.02	24.09	4.16	60.2	52862	35.36	93.7	8.03	24.79	4.19	60.3	50133	33.39
6/15/2015 7:00	106.5	8.02	24.06	4.07	58.8	52930	35.4	93.1	8.04	24.77	4.27	61.5	50130	33.38
6/15/2015 7:15	107.3	8.02	24.06	4.16	60.2	52956	35.43	92.8	8.03	24.76	4.32	62.2	50079	33.35
6/15/2015 7:30	107.4	8.01	24.08	4.18	60.5	52962	35.43	93.2	8.03	24.78	3.98	57.3	50185	33.42
6/15/2015 7:45	106.9	8	24.17	4.11	59.5	52944	35.42	93.5	8	24.8	2.97	42.8	49963	33.26
6/15/2015 8:00	107.1	8	24.19	4.32	62.5	52966	35.44	93	7.99	24.79	2.95	42.5	50321	33.53
6/15/2015 8:15	107	8.01	24.2	4.47	64.7	52939	35.42	94	8	24.8	3.59	51.6	49571	32.97
6/15/2015 8:30	107.4	8	24.19	4.17	60.3	52950	35.43	93.1	8	24.81	3.49	50	48789	32.4
6/15/2015 8:45	107.8	8	24.2	4.07	58.9	52847	35.35	93.8	8.02	24.82	4.17	59.6	48349	32.07
6/15/2015 9:00	107.4	7.98	24.24	3.81	55.2	52754	35.28	93.6	8.03	24.85	4.3	61.6	48420	32.12
6/15/2015 9:15	107.4	7.98	24.31	3.84	55.6	52723	35.26	92.2	8.03	24.86	4.22	60.4	48594	32.25
6/15/2015 9:30	107.3	7.97	24.25	3.88	56.2	52737	35.27	93	8.03	24.98	4.22	60.6	48500	32.19
6/15/2015 9:45	107.3	7.98	24.26	4	58	52781	35.3	94.2	8.04	24.94	4.52	64.8	48474	32.17
6/15/2015 10:00	108.7	7.99	24.19	4.22	61	52740	35.27	93.3	8.04	24.97	4.45	63.9	48386	32.1
6/15/2015 10:15	107.7	7.99	23.78	4.89	70.2	52172	34.83	92.8	8.04	24.96	4.81	68.8	47858	31.71
6/15/2015 10:30	107.5	8	23.64	5.23	74.8	52012	34.7	94	8.04	24.76	5.15	73.3	47747	31.63
6/15/2015 10:45	107.6	8.01	23.71	5.33	76.4	52114	34.79	92.8	8.05	24.75	5.23	74.4	47657	31.56
6/15/2015 11:00	108.2	8.03	23.73	5.64	80.9	52243	34.88	93.6	8.05	24.86	5.1	73.2	48892	32.47
6/15/2015 11:15	107.5	8.02	23.71	5.61	80.4	52175	34.84	93.4	8.05	24.9	5.24	75.1	48580	32.24
6/15/2015 11:30	107.7	8	23.6	5.08	72.6	52049	34.73	93.8	8.05	24.98	5.26	75	47182	31.22

6/15/2015 11:45	107.5	8	23.61	4.99	71.3	51980	34.68	94.1	8.06	25.02	5.5	78.6	47350	31.34
6/15/2015 12:00	107.8	8	23.68	5.2	74.4	51991	34.7	94	8.07	25.12	5.59	80	47440	31.41
6/15/2015 12:15	107.8	8	23.83	5.35	76.8	52018	34.72	94.3	8.07	25.19	5.67	81.3	47406	31.39
6/15/2015 12:30	107.8	8	23.92	5.42	77.9	51886	34.62	94	8.07	25.27	5.69	81.7	47418	31.4
6/15/2015 12:45	107.9	8.01	23.97	5.66	81.4	52018	34.72	94.3	8.07	25.41	5.77	82.8	46584	30.79
6/15/2015 13:00	107.7	8.01	24	5.74	82.7	52018	34.72	93.8	8.07	25.49	5.74	82.3	46313	30.6
6/15/2015 13:15	108.4	8.01	24.09	5.83	84	52050	34.75	94	8.07	25.57	5.58	80.8	47917	31.77
6/15/2015 13:30	107.6	8.01	24.19	5.77	83.2	52109	34.8	93	8.06	25.6	5.45	78.7	47574	31.52
6/15/2015 13:45	108.4	8.02	24.34	5.98	86.4	51603	34.42	94.1	8.06	25.64	5.58	80.7	47479	31.45
6/15/2015 14:00	107.8	8.02	24.42	6.14	89	52121	34.81	94.1	8.06	25.69	5.76	83.5	47826	31.71
6/15/2015 14:15	108.1	8.03	24.49	6.39	92.7	52210	34.88	94.2	8.07	25.74	5.79	84	47844	31.72
6/15/2015 14:30	108.3	8.04	24.58	6.65	96.6	52285	34.94	93.9	8.07	25.77	5.86	85	47901	31.76
6/15/2015 14:45	108.7	8.04	24.69	6.72	97.9	52362	35	93.8	8.07	25.8	5.88	84.9	46326	30.61
6/15/2015 15:00	108.4	8.04	24.64	6.57	95.6	52316	34.96	93.4	8.07	25.83	5.82	83.8	45912	30.31
6/15/2015 15:15	108.4	8.04	24.68	6.63	96.5	52342	34.98	93.6	8.06	25.81	5.85	84.1	45574	30.06
6/15/2015 15:30	107.2	8.04	24.68	6.6	96.1	52323	34.97	93.3	8.06	25.81	5.81	83.4	45059	29.69
6/15/2015 15:45	108	8.04	24.77	6.6	96.1	52093	34.8	93.9	8.07	25.82	5.98	85.9	44878	29.56
6/15/2015 16:00	108.1	8.05	24.83	6.7	97.8	52403	35.03	93.6	8.07	25.84	6	85.8	44274	29.12
6/15/2015 16:15	107.4	8.05	24.86	6.74	98.5	52366	35.01	93.8	8.07	25.85	6.18	88.7	44959	29.61
6/15/2015 16:30	107.7	8.04	24.88	6.7	97.8	52381	35.02	93.5	8.07	25.85	6.2	88.9	44808	29.51
6/15/2015 16:45	106.9	8.04	24.93	6.43	94.1	52359	35	92.9	8.07	25.85	6.21	89.6	45817	30.24
6/15/2015 17:00	107.4	8.03	24.93	6.3	92.2	52358	35	93.5	8.06	25.85	6.15	88.7	46051	30.41
6/15/2015 17:15	108.4	8.03	24.96	6.3	92.1	52373	35.01	94.2	8.06	25.86	6.27	90.5	46136	30.47
6/15/2015 17:30	108.6	8.04	24.95	6.45	94.3	52397	35.03	93.3	8.07	25.86	6.15	89.7	48697	32.35
6/15/2015 17:45	107.8	8.04	24.94	6.52	95.3	52384	35.02	93.3	8.07	25.86	6.24	91.1	48787	32.42
6/15/2015 18:00	106.8	8.04	24.9	6.59	96.3	52386	35.02	93	8.07	25.85	6.19	90.3	48708	32.36
6/15/2015 18:15	106.5	8.04	24.87	6.55	95.7	52405	35.04	93.4	8.07	25.81	6.14	89.5	48901	32.5
6/15/2015 18:30	107.7	8.04	24.86	6.32	92.3	52416	35.04	93.4	8.07	25.81	5.82	84.7	48420	32.15
6/15/2015 18:45	107.4	8.04	24.85	6.27	91.6	52400	35.03	93.9	8.07	25.8	5.98	87.1	48818	32.44
6/15/2015 19:00	107.7	8.04	24.82	6.18	90.2	52429	35.06	94	8.08	25.76	5.88	85.5	48096	31.91
6/15/2015 19:15	108	8.03	24.79	6.24	91	52406	35.03	94.3	8.08	25.72	5.9	85.7	48237	32.01
6/15/2015 19:30	108.2	8.03	24.76	6.07	88.5	52423	35.04	93.8	8.08	25.7	5.75	83.5	48437	32.16
6/15/2015 19:45	108.2	8.03	24.75	6.05	88.1	52434	35.06	93.7	8.08	25.66	5.74	83.3	48346	32.09
6/15/2015 20:00	108.2	8.03	24.73	6.09	88.7	52428	35.05	95	8.07	25.64	5.69	82.7	48815	32.43
6/15/2015 20:15	107.9	8.02	24.69	5.86	85.4	52471	35.08	94.7	8.05	25.64	5.47	80	50302	33.53

6/15/2015 20:30	108	8.02	24.68	5.88	85.6	52471	35.08	94.2	8.04	25.62	5.29	77.3	50258	33.5
6/15/2015 20:45	107.7	8.01	24.63	5.68	82.7	52475	35.08	94.1	8.05	25.64	5.18	76	51108	34.13
6/15/2015 21:00	108.8	8.02	24.59	5.85	85	52461	35.06	94.6	8.06	25.65	5.25	77.2	51744	34.6
6/15/2015 21:15	107.8	8.02	24.57	5.66	82.2	52482	35.09	95	8.04	25.64	5.06	74.7	52738	35.34
6/15/2015 21:30	107	8.01	24.55	5.25	76.3	52488	35.09	95	8.03	25.63	4.54	67.1	52556	35.21
6/15/2015 21:45	108.4	8.01	24.51	5.48	79.5	52445	35.06	95.5	8.03	25.6	4.54	67	52760	35.36
6/15/2015 22:00	108.4	8.01	24.5	5.3	77	52453	35.06	94.9	8.03	25.56	4.98	73.5	52814	35.4
6/15/2015 22:15	109.1	8	24.5	5.14	74.6	52507	35.1	95.3	8.04	25.51	5.18	76.4	52882	35.45
6/15/2015 22:30	109.3	8	24.49	5.08	73.8	52503	35.1	95.7	8.04	25.48	5.15	76	52904	35.46
6/15/2015 22:45	109.5	7.99	24.41	4.74	68.6	52474	35.07	95.8	8.05	25.44	5.11	75.3	52906	35.46
6/15/2015 23:00	109.7	8	24.39	5.14	74.5	52491	35.08	96.1	8.04	25.41	4.97	73.2	52894	35.45
6/15/2015 23:15	109.3	7.99	24.41	4.93	71.5	52503	35.1	95.5	8.03	25.4	4.93	72.6	52891	35.45
6/15/2015 23:30	110	7.99	24.37	4.66	67.4	52506	35.09	95.6	8.04	25.38	5.09	74.9	52830	35.41
6/15/2015 23:45	109.6	8	24.36	5.21	75.5	52494	35.08	95.3	8.04	25.36	4.41	64.4	50893	33.96
6/16/2015 0:00	109.6	8	24.35	4.88	70.6	52501	35.09	95.2	8.04	25.37	4.9	71.5	50594	33.74
6/16/2015 0:15	109.2	7.99	24.35	4.58	66.3	52505	35.09	95.6	8.06	25.3	5.32	77.5	50764	33.87
6/16/2015 0:30	109.5	7.97	24.36	4.33	62.7	52539	35.12	95.4	8.04	25.3	4.96	72.3	50771	33.87
6/16/2015 0:45	109.2	7.97	24.41	4.29	62.2	52544	35.13	94.5	8.03	25.28	4.99	72.6	50579	33.73
6/16/2015 1:00	109	7.99	24.27	4.28	61.9	52469	35.06	94.9	8.04	25.24	4.92	71.6	50446	33.63
6/16/2015 1:15	109	7.98	24.15	4.58	66.1	52510	35.1	94.6	8.05	25.26	5.2	75.7	50620	33.76
6/16/2015 1:30	108.8	7.99	24.1	4.83	69.7	52434	35.03	95.4	8.04	25.24	4.89	71.2	50810	33.9
6/16/2015 1:45	108.6	8	24.08	4.85	69.9	52432	35.03	94.3	8.05	25.22	5.41	78.9	51267	34.24
6/16/2015 2:00	109.3	8	24.12	4.41	63.6	52511	35.09	94.9	8.05	25.21	5.26	76.6	51118	34.13
6/16/2015 2:15	108.6	8	24.11	4.71	68	52513	35.09	94.9	8.05	25.18	4.82	70.2	51002	34.04
6/16/2015 2:30	108.5	8.01	24.26	4.68	67.7	52600	35.16	94.9	8.05	25.17	5.13	74.7	51152	34.15
6/16/2015 2:45	109.3	8.01	24.26	4.99	72.2	52550	35.13	94.6	8.05	25.14	5.31	77.2	50992	34.03
6/16/2015 3:00	108.2	8.01	24.26	4.53	65.5	52590	35.15	94.7	8.05	25.11	5.35	77.6	50589	33.73
6/16/2015 3:15	108.2	8	24.22	4.45	64.3	52565	35.13	94.5	8.06	25.08	5.29	77	51337	34.29
6/16/2015 3:30	108.2	8	24.19	4.57	65.9	52540	35.12	94.5	8.06	25.08	5.21	75.8	51159	34.15
6/16/2015 3:45	109.2	8	24.16	4.51	65.1	52552	35.12	94.3	8.05	25.07	4.94	71.8	51123	34.13
6/16/2015 4:00	108.4	7.98	24.14	4.05	58.5	52590	35.16	93.4	8.05	25.04	4.86	70.6	51402	34.33
6/16/2015 4:15	108.5	7.98	24.13	4.18	60.3	52632	35.18	95.3	8.04	25.04	4.64	67.8	52863	35.42
6/16/2015 4:30	108.6	7.99	24.1	4.63	66.8	52601	35.15	93.7	8.03	25.03	4.47	65.4	52874	35.43
6/16/2015 4:45	108.4	7.99	24.09	4.58	66	52608	35.17	93.1	8.02	25.04	4.29	62.8	52920	35.46
6/16/2015 5:00	107.9	7.99	24.11	4.46	64.3	52660	35.2	93.6	8.02	25.02	4.4	64.4	52912	35.46

6/16/2015 5:15	109.2	7.99	24.14	4.28	61.8	52728	35.25	93.4	8.03	24.99	4.38	64	52865	35.42
6/16/2015 5:30	108.9	7.98	24.15	3.88	56	52736	35.26	93.2	8.03	24.93	4.31	63	52901	35.45
6/16/2015 5:45	109.5	7.97	24.19	3.3	47.7	52790	35.3	95.1	8.03	24.89	3.88	56.4	52059	34.82
6/16/2015 6:00	109.3	7.98	24.11	4.07	58.8	52772	35.28	93.5	8.03	24.9	3.95	57.4	52084	34.84
6/16/2015 6:15	109.3	7.98	24.02	4.6	66.3	52740	35.26	94.5	8.03	24.91	3.72	54.1	52137	34.88
6/16/2015 6:30	108.8	7.98	24.03	4.58	66	52804	35.3	95.1	8.02	24.9	3.54	51.5	52142	34.88
6/16/2015 6:45	109.4	8	24.03	4.41	63.6	52794	35.29	93.7	8.01	24.89	3.49	50.8	52202	34.92
6/16/2015 7:00	109.1	8	24.04	4.56	65.8	52781	35.29	94	8.01	24.85	3.69	53.8	52865	35.42
6/16/2015 7:15	109.2	8.01	24.01	4.7	67.8	52784	35.29	93.9	8.03	24.81	3.77	55	52956	35.48
6/16/2015 7:30	109.2	8	24.13	4.68	67.5	52821	35.33	95.4	8.02	24.81	3.56	51.9	52973	35.5
6/16/2015 7:45	109.2	7.99	24.17	4.44	64.1	52803	35.31	95.5	8.01	24.81	3.33	48.5	52366	35.04
6/16/2015 8:00	109.3	7.98	24.16	4.13	59.6	52789	35.3	95.3	7.99	24.83	2.85	41.4	52252	34.96
6/16/2015 8:15	109.4	7.96	24.07	3.77	54.4	52683	35.22	93.5	7.99	24.81	2.91	42.3	52267	34.97
6/16/2015 8:30	109.9	7.96	24.07	4.22	60.8	52587	35.14	95.5	7.98	24.83	2.33	33.9	52211	34.93
6/16/2015 8:45	109.5	7.96	24.07	4.12	59.3	52621	35.17	95.5	7.98	24.85	2.52	36.6	52272	34.98
6/16/2015 9:00	110.1	7.95	23.92	3.91	56.2	52484	35.07	96.6	7.97	24.89	2.17	31.6	52696	35.29
6/16/2015 9:15	109.9	7.96	23.91	4.38	63	52460	35.04	96.9	7.97	24.94	2.3	33.7	53246	35.7
6/16/2015 9:30	110.4	7.97	23.88	4.61	66.2	52416	35.01	97	7.99	25.02	3.24	47.4	53182	35.66
6/16/2015 9:45	110.2	7.97	23.91	4.6	66	52446	35.04	96.8	8.02	25.1	3.75	55.1	53171	35.65
6/16/2015 10:00	111.2	7.96	23.8	4.34	62.2	52321	34.94	97.2	8.01	25.14	3.58	52.6	53122	35.62
6/16/2015 10:15	111.2	7.96	23.71	4.37	62.5	52191	34.83	97.2	8.02	24.72	4.58	66.5	52428	35.09
6/16/2015 10:30	111	7.96	23.67	4.79	68.5	52113	34.78	97.1	8.03	25.06	3.91	57.2	53032	35.55
6/16/2015 10:45	110.9	7.97	23.67	4.86	69.5	52112	34.77	95.9	8.02	25.18	3.93	57.7	53024	35.55
6/16/2015 11:00	110.3	7.97	23.63	4.96	70.8	52099	34.77	96.5	8.02	25.21	4.11	60.3	52981	35.51
6/16/2015 11:15	110.9	7.97	23.64	4.75	67.9	52124	34.79	95.4	8.02	25.22	4.3	63.1	52772	35.36
6/16/2015 11:30	110.9	7.96	23.63	4.63	66.2	52117	34.78	97.7	8.02	25.39	4.14	61	52985	35.52
6/16/2015 11:45	111.3	7.96	23.64	4.56	65.2	52119	34.78	96	8.02	25.4	3.98	58.7	52995	35.53
6/16/2015 12:00	111.2	7.96	23.61	4.58	65.4	52005	34.69	97.4	8.02	25.46	3.9	57.5	53025	35.55
6/16/2015 12:15	111.5	7.96	23.6	4.61	65.9	52048	34.72	97.4	8.01	25.47	3.91	57.6	53031	35.56
6/16/2015 12:30	110.8	7.96	23.62	4.78	68.3	52107	34.77	96.3	8.01	25.46	4.03	59.3	52195	34.93
6/16/2015 12:45	110.9	7.97	23.77	5.16	73.8	52163	34.82	96.6	8.02	25.49	4.28	62.7	51100	34.12
6/16/2015 13:00	110.2	7.98	23.91	5.45	78.2	52208	34.85	96.8	8.04	25.35	5.06	74.4	52630	35.26
6/16/2015 13:15	110.2	7.98	23.93	5.56	79.8	52227	34.87	95.8	8.07	25.27	5.51	80.8	52500	35.16
6/16/2015 13:30	111.5	7.98	23.81	5.4	77.4	52164	34.82	95.7	8.08	25.22	5.84	85.6	52421	35.1
6/16/2015 13:45	110.9	7.97	23.73	5.26	75.2	52158	34.82	96.7	8.08	25.24	5.78	84.7	52478	35.14

6/16/2015 14:00	111.8	7.98	23.84	5.39	77.2	52175	34.83	96.7	8.08	25.21	5.78	84.8	52485	35.14
6/16/2015 14:15	111.2	7.97	23.8	5.15	73.8	52206	34.85	98.1	8.09	25.22	5.81	85.2	52337	35.03
6/16/2015 14:30	111.6	7.98	23.9	5.53	79.4	52271	34.91	97	8.09	25.28	6.03	88.4	52395	35.08
6/16/2015 14:45	110.8	7.98	23.87	5.37	77	52240	34.88	96.8	8.09	25.31	6.04	88.6	52387	35.07
6/16/2015 15:00	110.4	7.97	23.88	5.42	77.7	52223	34.86	96.3	8.08	25.39	6.02	88.5	52427	35.1
6/16/2015 15:15	110.3	7.98	23.9	5.56	79.7	52240	34.88	96.9	8.09	25.44	6.31	92.9	52427	35.11
6/16/2015 15:30	110.6	7.98	23.94	5.62	80.6	52196	34.85	96.7	8.11	25.43	6.78	99.7	52403	35.09
6/16/2015 15:45	110.4	7.99	24.07	5.76	82.8	52267	34.9	96.1	8.12	25.45	6.9	101.5	52431	35.11
6/16/2015 16:00	110	8	24.32	6.23	90	52313	34.95	96.7	8.11	25.46	6.79	99.9	52449	35.12
6/16/2015 16:15	110.2	8	24.4	6.33	91.6	52330	34.96	96	8.1	25.5	6.54	96.2	52446	35.12
6/16/2015 16:30	110.4	8	24.35	6.24	90.2	52346	34.97	95.8	8.08	25.58	6.21	91.6	52472	35.14
6/16/2015 16:45	110	8	24.37	6.43	93.1	52365	34.99	96.1	8.07	25.6	6.4	94.4	52525	35.18
6/16/2015 17:00	110	8	24.34	6.19	89.5	52338	34.96	95.8	8.08	25.6	6.51	95.7	51557	34.46
6/16/2015 17:15	109.9	8.01	24.42	6.49	93.9	52369	34.99	95.8	8.09	25.58	6.51	95.3	50591	33.74
6/16/2015 17:30	109.5	8.01	24.45	6.31	91.4	52372	34.99	95	8.1	25.58	6.46	94.4	50441	33.63
6/16/2015 17:45	109.5	7.99	24.3	5.91	85.4	52301	34.93	95	8.1	25.58	6.62	96.8	50602	33.75
6/16/2015 18:00	108.9	7.99	24.26	6	86.6	52309	34.94	95	8.1	25.56	6.96	101.6	50148	33.42
6/16/2015 18:15	109.6	7.99	24.25	6.07	87.5	52315	34.95	95.4	8.09	25.58	6.7	97.9	50118	33.39
6/16/2015 18:30	110	7.98	24.18	5.9	85.1	52285	34.92	95.1	8.08	25.55	6.47	94.4	50194	33.45
6/16/2015 18:45	109.7	7.98	24.16	5.89	84.8	52253	34.9	94.5	8.08	25.52	6.31	92	50131	33.4
6/16/2015 19:00	109.6	7.98	24.23	5.83	84.1	52287	34.92	95.2	8.06	25.52	6.28	91.6	50082	33.37
6/16/2015 19:15	110.3	7.98	24.26	5.68	82	52301	34.93	95.6	8.05	25.47	6.09	88.9	50222	33.47
6/16/2015 19:30	109.9	7.97	24.31	5.51	79.6	52345	34.97	96.1	8.05	25.43	5.98	87	50144	33.41
6/16/2015 19:45	110.1	7.97	24.35	5.59	80.8	52409	35.02	95.9	8.04	25.44	6.27	91.4	50177	33.43
6/16/2015 20:00	109.7	7.97	24.3	5.33	77	52367	34.98	95.7	8.07	25.41	6.69	97.5	50298	33.52
6/16/2015 20:15	110.1	7.96	24.24	5	72.2	52345	34.97	95.5	8.07	25.4	6.45	93.9	50342	33.55
6/16/2015 20:30	110.7	7.96	24.25	4.71	68	52372	34.98	95.3	8.06	25.37	6.32	92.1	50428	33.62
6/16/2015 20:45	110.1	7.96	24.27	4.75	68.6	52408	35.02	97.1	8.07	25.34	6.31	91.9	50471	33.65
6/16/2015 21:00	110.7	7.97	24.28	4.86	70.1	52426	35.03	97.2	8.08	25.31	6.19	90.1	50605	33.75
6/16/2015 21:15	110.9	7.96	24.14	4.73	68.1	52341	34.96	95.3	8.06	25.3	6.14	89.3	50524	33.69
6/16/2015 21:30	110.6	7.95	24.12	4.57	65.7	52326	34.95	96.5	8.06	25.25	6.22	90.5	50651	33.78
6/16/2015 21:45	110.7	7.95	24.1	4.36	62.8	52318	34.94	96.3	8.08	25.22	6.41	93.2	50546	33.7
6/16/2015 22:00	110.9	7.96	24.07	4.77	68.6	52291	34.92	96.4	8.08	25.22	6.01	87.3	50525	33.69
6/16/2015 22:15	110.7	7.96	24.02	4.64	66.7	52239	34.88	96.7	8.09	25.18	6.02	87.4	50567	33.72
6/16/2015 22:30	110.6	7.96	24.02	4.77	68.5	52270	34.9	96	8.1	25.14	6.54	95	50534	33.69

6/16/2015 22:45	110.2	7.95	24.05	4.48	64.4	52317	34.93	96.1	8.1	25.13	6.43	93.3	50497	33.66
6/16/2015 23:00	110	7.98	24.17	4.96	71.4	52418	35.02	96.7	8.09	25.1	6.31	92.3	52541	35.18
6/16/2015 23:15	110.3	8	24.29	5.64	81.5	52484	35.07	95.8	8.1	25.07	6.25	91.5	52667	35.28
6/16/2015 23:30	110.7	8	24.29	5.29	76.4	52544	35.11	97	8.09	25.05	6.15	90	52668	35.28
6/16/2015 23:45	110.1	8	24.3	4.94	71.3	52535	35.11	96.6	8.07	25.04	5.46	79.8	52668	35.28
6/17/2015 0:00	110	8	24.26	5.28	76.3	52499	35.08	96.1	8.05	25.03	5.31	77.7	52636	35.25
6/17/2015 0:15	110.5	8	24.23	5.01	72.3	52517	35.1	96.2	8.04	25.02	5.21	76.1	52634	35.25
6/17/2015 0:30	110.1	8	24.23	5.03	72.6	52475	35.06	95.5	8.03	25.01	4.85	70.9	52623	35.24
6/17/2015 0:45	110.6	7.99	24.22	4.96	71.6	52512	35.09	96	8.03	24.98	5.27	77	52601	35.22
6/17/2015 1:00	110.3	7.98	24.22	4.79	69.2	52553	35.12	96.6	8.02	24.99	5.02	73.4	52603	35.23
6/17/2015 1:15	110.1	7.97	24.25	4.34	62.6	52561	35.13	96.1	8.03	24.97	4.64	67.8	52605	35.23
6/17/2015 1:30	110.7	7.99	24.27	4.28	61.8	52577	35.14	96.6	8.01	24.97	3.39	49.5	52579	35.21
6/17/2015 1:45	110.2	7.99	24.26	4.42	63.8	52635	35.18	96.3	8.01	24.96	3.35	48.9	52576	35.2
6/17/2015 2:00	110.2	8	24.25	4.51	65.1	52605	35.16	95.2	8.04	24.94	5.08	74.1	52589	35.21
6/17/2015 2:15	110.4	7.99	24.23	4.96	71.6	52621	35.17	96.1	8.06	24.9	5.4	78.8	52564	35.19
6/17/2015 2:30	109.9	7.97	24.23	4.87	70.3	52648	35.19	95.3	8.05	24.84	5.32	77.5	52588	35.21
6/17/2015 2:45	110.4	7.99	24.23	5.17	74.6	52666	35.2	94.9	8.05	24.8	5.31	77.3	52565	35.19
6/17/2015 3:00	109.9	7.99	24.2	5.28	76.1	52710	35.23	95.4	8.06	24.8	5.31	77.3	52573	35.2
6/17/2015 3:15	110.1	8	24.07	5.72	82.3	52695	35.22	95.2	8.06	24.78	5.2	75.6	52598	35.22
6/17/2015 3:30	109.5	8	24	5.75	82.6	52693	35.21	96.2	8.05	24.78	5.15	74.9	52600	35.22
6/17/2015 3:45	109.8	8.01	23.97	5.67	81.5	52659	35.19	95	8.04	24.73	4.88	71	52542	35.17
6/17/2015 4:00	109.3	8.01	23.96	5.55	79.7	52696	35.22	94.1	8.03	24.7	4.6	66.8	52595	35.21
6/17/2015 4:15	109.3	8.02	23.95	5.4	77.6	52723	35.23	94.7	8.04	24.67	4.32	62.8	52672	35.27
6/17/2015 4:30	109.9	8.01	23.89	5.47	78.6	52715	35.23	95.2	8.03	24.67	3.27	47.6	52781	35.35
6/17/2015 4:45	110.3	8.01	23.85	5.4	77.5	52750	35.25	94.6	8.04	24.67	3.24	47.1	52784	35.35
6/17/2015 5:00	109.7	8.01	23.85	5.51	79	52774	35.27	94.9	8.05	24.67	3.8	55.2	52874	35.42
6/17/2015 5:15	109.5	8.01	24.22	4.98	72	53000	35.45	94.9	8.08	24.6	4.28	62.2	52847	35.4
6/17/2015 5:30	109.7	8	24.22	5	72.2	53034	35.48	95.3	8.08	24.63	4.3	62.5	52937	35.47
6/17/2015 5:45	110.5	8	24.06	5.15	74.2	52942	35.4	95.4	8.08	24.6	4.47	64.9	53026	35.53
6/17/2015 6:00	109.7	8.01	24.07	5.28	76	52959	35.42	95.7	8.08	24.6	4.44	64.5	53026	35.53
6/17/2015 6:15	109.1	8.01	24.1	5.11	73.7	52986	35.44	95.2	8.07	24.61	4.27	62.1	53031	35.53
6/17/2015 6:30	110.2	8	24.09	4.96	71.5	53007	35.46	96	8.07	24.61	4.29	62.3	53092	35.58
6/17/2015 6:45	109.9	8	24.05	4.68	67.4	52991	35.44	96.1	8.08	24.52	4.64	67.4	53083	35.57
6/17/2015 7:00	110.3	8	23.97	4.73	68	52911	35.37	96.5	8.09	24.53	4.61	67	53142	35.62
6/17/2015 7:15	109.7	8.01	23.88	4.95	71.1	52906	35.37	96.8	8.08	24.63	4.37	63.7	53261	35.71

6/17/2015 7:30	110.5	8.01	23.81	4.56	65.4	52898	35.36	96.4	8.08	24.59	4.13	60	53332	35.76
6/17/2015 7:45	110	8	23.79	4.66	66.8	52879	35.34	96.9	8.08	24.6	4.14	60.3	53422	35.83
6/17/2015 8:00	110	8	23.81	4.7	67.5	52936	35.39	96.8	8.06	24.78	3.54	51.8	53567	35.94
6/17/2015 8:15	109.9	8.01	23.85	4.98	71.6	52965	35.41	97.3	8.06	24.86	3.42	50.1	53604	35.97
6/17/2015 8:30	110.3	8.02	23.89	4.7	67.6	52990	35.43	97.4	8.05	24.91	3.49	51.1	53636	36
6/17/2015 8:45	110.1	8.02	23.92	4.75	68.3	53059	35.49	96.7	8.04	24.88	3.49	51.1	53629	35.99
6/17/2015 9:00	110.2	8.01	23.92	4.61	66.3	53045	35.47	96.4	8.03	24.89	3.45	50.6	53654	36.01
6/17/2015 9:15	110.5	8.01	23.92	4.91	70.6	52950	35.4	97.2	8.04	24.77	3.78	55.3	53541	35.92
6/17/2015 9:30	110.1	8	23.92	4.8	69	52956	35.41	96.5	8.03	24.8	3.71	54.2	53527	35.91
6/17/2015 9:45	110.7	8	23.92	4.89	70.2	52979	35.42	97.3	8.02	24.98	2.86	41.9	53412	35.83
6/17/2015 10:00	110.8	7.99	23.91	4.59	66	52937	35.4	97.3	8.03	24.94	3.38	48.7	49892	33.21
6/17/2015 10:15	111.3	7.99	23.91	4.73	68	52944	35.4	96.9	8.02	25.05	2.92	42.2	50299	33.52
6/17/2015 10:30	111.7	8	23.92	4.97	71.4	52908	35.37	97.8	8	25.15	2.14	30.9	49464	32.9
6/17/2015 10:45	111.2	7.99	24.01	4.88	70.2	52826	35.32	97.5	8	25.16	2.65	38.5	50040	33.33
6/17/2015 11:00	111.6	7.98	24.01	4.62	66.5	52904	35.37	97.6	8.04	25.16	3.92	56.7	49698	33.07
6/17/2015 11:15	112.1	7.98	24.05	4.59	66.1	52900	35.37	97.5	8.04	25.22	4.14	59.9	49523	32.95
6/17/2015 11:30	111.7	7.98	24.08	4.24	61	52902	35.38	97.3	8.03	25.31	4.15	60.1	49433	32.88
6/17/2015 11:45	111.4	7.97	24.16	4.39	63.2	52813	35.31	97.2	8.03	25.35	4.08	59.2	49295	32.78
6/17/2015 12:00	111.3	7.97	24.2	4.67	67.4	52800	35.3	96.8	8.03	25.36	3.99	58	49908	33.23
6/17/2015 12:15	112	7.98	24.21	4.75	68.5	52775	35.28	97.3	8.02	25.41	3.92	56.9	49759	33.12
6/17/2015 12:30	112	7.98	24.23	4.54	65.5	52749	35.26	98.1	8.02	25.41	3.95	57.3	49347	32.82
6/17/2015 12:45	111	7.98	24.18	4.92	70.8	52492	35.07	95.9	8.03	25.27	4.55	66.2	50418	33.61
6/17/2015 13:00	111.8	7.98	24.17	5.01	72.1	52487	35.07	96.7	8.05	25.14	5.24	76.8	52537	35.18
6/17/2015 13:15	111.3	7.98	24.14	5.33	76.6	52271	34.9	98.4	8.04	25.33	4.59	67.5	52798	35.38
6/17/2015 13:30	111.7	7.99	24.12	6.31	90.6	52011	34.71	96.3	8.04	25.35	4.78	70.3	52740	35.34
6/17/2015 13:45	111	8	24.22	6.46	92.9	52143	34.81	97	8.05	25.27	5.49	80.6	52550	35.19
6/17/2015 14:00	111.2	8	24.28	6.45	92.9	52175	34.83	96.5	8.06	25.3	5.54	81.4	52680	35.29
6/17/2015 14:15	111.4	8	24.31	6.46	93.1	52155	34.82	97	8.06	25.32	5.76	84.7	52574	35.21
6/17/2015 14:30	110.8	7.99	24.22	5.99	86.3	52096	34.78	96.6	8.07	25.32	6.06	88.9	52367	35.06
6/17/2015 14:45	111	7.99	24.23	6.18	88.8	51992	34.69	96.5	8.1	25.37	6.4	94	52191	34.93
6/17/2015 15:00	110.3	8	24.17	6.41	92.1	51869	34.61	96.9	8.11	25.42	6.44	94.6	52228	34.96
6/17/2015 15:15	111.3	7.99	24.14	6.51	93.5	51864	34.6	96.1	8.11	25.52	6.49	95.5	52239	34.97
6/17/2015 15:30	110	8	24.23	6.75	97	51839	34.58	96.2	8.12	25.63	6.45	95.2	52269	34.99
6/17/2015 15:45	110.1	8	24.23	6.75	97.1	51798	34.56	96	8.11	25.71	6.38	94.2	52279	35
6/17/2015 16:00	110.6	8	24.29	6.94	99.9	51932	34.65	95.8	8.11	25.76	6.42	95	52281	35

6/17/2015 16:15	110.2	8	24.4	6.93	99.9	51949	34.66	95.6	8.11	25.78	6.4	94.7	52322	35.04
6/17/2015 16:30	110.2	8	24.48	6.96	100.5	51960	34.68	95.9	8.12	25.8	6.48	95.9	52312	35.03
6/17/2015 16:45	109.9	8	24.47	6.97	100.6	51965	34.68	95.5	8.11	25.87	6.46	95.7	52361	35.07
6/17/2015 17:00	110.3	8	24.5	7.11	102.8	51958	34.68	95.8	8.11	25.87	6.54	96.5	51322	34.29
6/17/2015 17:15	109.8	8	24.51	7.15	103.3	51995	34.71	95.2	8.14	25.86	6.65	98.1	51330	34.3
6/17/2015 17:30	110	8.01	24.54	7.21	104.3	52002	34.71	95.8	8.13	25.88	6.66	98.2	51300	34.28
6/17/2015 17:45	109.8	8	24.54	7.22	104.3	52000	34.72	95.4	8.13	25.84	6.66	98.1	51266	34.25
6/17/2015 18:00	109.9	8	24.52	7.15	103.3	51987	34.7	95.9	8.13	25.85	6.61	97.5	51386	34.34
6/17/2015 18:15	109.4	7.99	24.49	7.04	101.6	52003	34.71	95.1	8.12	25.87	6.36	93.9	51379	34.34
6/17/2015 18:30	110	7.99	24.5	7.03	101.6	52014	34.72	94.8	8.11	25.86	6.46	95.4	51390	34.34
6/17/2015 18:45	109.7	7.99	24.57	6.91	100	52074	34.77	95.6	8.11	25.79	6.43	94.7	51412	34.36
6/17/2015 19:00	110.5	7.98	24.62	6.75	97.8	52137	34.81	95.8	8.11	25.72	6.44	94.7	51389	34.34
6/17/2015 19:15	110.4	7.98	24.67	6.64	96.2	52163	34.84	96.3	8.1	25.72	6.24	91.8	51366	34.32
6/17/2015 19:30	110.6	7.98	24.64	6.61	95.8	52177	34.84	95.6	8.1	25.66	6.23	91.6	51378	34.33
6/17/2015 19:45	110.8	7.98	24.75	6.55	95	52231	34.89	96	8.09	25.6	5.91	86.8	51380	34.33
6/17/2015 20:00	110.1	7.97	24.8	6.37	92.6	52299	34.94	96	8.08	25.56	5.65	82.9	51345	34.3
6/17/2015 20:15	109.9	7.96	24.78	6.13	89.1	52257	34.91	95.9	8.07	25.54	5.35	78.5	51368	34.32
6/17/2015 20:30	110.4	7.96	24.75	6.11	88.7	52234	34.89	95.9	8.09	25.5	5.88	86.1	51325	34.29
6/17/2015 20:45	110.9	7.96	24.73	5.7	82.7	52266	34.91	95.5	8.07	25.52	5.25	76.9	51321	34.28
6/17/2015 21:00	111.7	7.97	24.7	5.95	86.3	52267	34.91	96.5	8.08	25.5	5.79	84.9	51399	34.34
6/17/2015 21:15	110.5	7.95	24.73	5.39	78.2	52357	34.99	96.3	8.07	25.49	5.79	84.9	51407	34.35
6/17/2015 21:30	110.6	7.97	24.75	5.81	84.4	52467	35.06	96.9	8.06	25.49	4.7	68.9	51423	34.36
6/17/2015 21:45	110.8	7.97	24.72	5.94	86.2	52404	35.01	96.4	8.03	25.49	4.2	61.5	50782	33.89
6/17/2015 22:00	110.1	7.96	24.72	6.33	91.9	52458	35.06	97.1	8.02	25.48	4.61	66.8	48937	32.52
6/17/2015 22:15	110.4	7.97	24.71	6.76	98.1	52548	35.12	97.2	8.03	25.43	4.6	66.5	48419	32.14
6/17/2015 22:30	110.9	7.99	24.69	6.96	101.1	52637	35.18	97.4	8.02	25.39	4.68	67.5	48052	31.87
6/17/2015 22:45	111.9	8	24.67	6.95	100.9	52604	35.17	97.1	8.03	25.35	4.69	67.7	48259	32.02
6/17/2015 23:00	110.8	7.98	24.63	6.75	97.9	52621	35.17	98	8.03	25.31	4.91	70.8	48103	31.9
6/17/2015 23:15	110.5	7.98	24.59	6.7	97.2	52760	35.28	96.3	8.02	25.27	5.02	72.7	49158	32.68
6/17/2015 23:30	111	7.99	24.6	6.51	94.5	52750	35.27	97.3	8	25.23	5.26	75.9	48723	32.36
6/17/2015 23:45	110.8	8	24.57	6.6	95.7	52744	35.26	98.1	7.97	25.19	5.11	73.7	48702	32.34
6/18/2015 0:00	111	8	24.48	6.63	96	52673	35.21	98.5	7.98	25.16	5.01	73.1	51407	34.34
6/18/2015 0:15	110.7	7.99	24.41	6.76	97.7	52593	35.15	94.8	8	25.12	4.83	70.3	51470	34.39
6/18/2015 0:30	110.5	7.99	24.38	6.71	96.9	52625	35.17	96.7	8.01	25.09	4.75	69.2	51413	34.34
6/18/2015 0:45	110.7	7.99	24.33	6.54	94.4	52638	35.18	97.1	8.02	25.07	5.03	73.2	51459	34.38

6/18/2015 1:00	110.9	7.99	24.32	6.53	94.3	52623	35.17	96.7	8.03	25.04	4.36	63.5	51445	34.36
6/18/2015 1:15	111.1	7.98	24.27	6.29	90.7	52633	35.17	96.8	8.05	25.01	5.3	77	51542	34.44
6/18/2015 1:30	111.4	7.98	24.28	5.99	86.5	52677	35.21	96.4	8.09	24.97	6.02	87.4	51391	34.32
6/18/2015 1:45	110.5	7.97	24.27	5.79	83.5	52661	35.19	97.2	8.1	24.92	6.1	88.5	51356	34.3
6/18/2015 2:00	111.2	7.96	24.24	5.69	82	52687	35.21	97.4	8.11	24.88	6.13	88.9	51391	34.32
6/18/2015 2:15	110.7	7.96	24.17	5.79	83.3	52736	35.25	96.6	8.1	24.87	6.01	87.5	52258	34.97
6/18/2015 2:30	110.8	7.98	24.17	6.04	87	52683	35.21	96.4	8.1	24.85	6.04	88	52588	35.21
6/18/2015 2:45	110.8	7.98	24.18	5.67	81.7	52711	35.23	96.3	8.1	24.82	5.91	86.1	52575	35.2
6/18/2015 3:00	111	7.98	24.23	5.58	80.4	52767	35.27	95.8	8.1	24.77	5.43	79	52472	35.12
6/18/2015 3:15	110.4	7.99	24.23	5.6	80.7	52776	35.28	95.8	8.09	24.71	5.3	77.1	52638	35.24
6/18/2015 3:30	110.2	7.98	24.19	5.78	83.2	52789	35.29	96.4	8.09	24.67	5.14	74.6	52679	35.27
6/18/2015 3:45	110.1	7.98	24.18	5.56	80.1	52782	35.28	97.1	8.08	24.62	4.93	71.5	52696	35.29
6/18/2015 4:00	110.1	7.97	24.29	5.1	73.6	52843	35.33	96.6	8.08	24.59	4.92	71.4	52709	35.29
6/18/2015 4:15	109.8	7.96	24.26	4.97	71.6	52782	35.29	96.2	8.08	24.62	5.02	72.6	51731	34.57
6/18/2015 4:30	110.5	7.96	24.23	4.92	70.9	52818	35.31	96.6	8.1	24.67	5.43	78.5	51382	34.31
6/18/2015 4:45	110.5	7.97	24.18	5.06	72.8	52852	35.33	96.7	8.1	24.66	5.15	74.4	51424	34.34
6/18/2015 5:00	110.1	7.98	24.14	4.93	70.9	52902	35.37	96	8.11	24.63	5.22	73.4	44967	29.6
6/18/2015 5:15	109.5	7.99	24.07	4.78	68.8	52856	35.33	96.6	8.11	24.61	5.03	70.5	44496	29.26
6/18/2015 5:30	110.2	7.99	24.05	5.07	72.8	52835	35.31	95.9	8.11	24.6	4.99	69.7	43855	28.79
6/18/2015 5:45	111.2	7.98	24.05	5.07	72.9	52842	35.32	96	8.11	24.59	4.89	68.3	43753	28.72
6/18/2015 6:00	110.3	7.99	24.02	5.24	75.3	52803	35.29	96.6	8.12	24.6	5.09	71	43168	28.3
6/18/2015 6:15	109.8	7.99	24.01	5.15	73.9	52752	35.26	96.7	8.11	24.67	4.96	69.4	43307	28.4
6/18/2015 6:30	110.4	8	23.99	5.13	73.6	52798	35.29	97	8.11	24.77	4.78	67	43790	28.75
6/18/2015 6:45	110.6	8.01	23.99	5.08	72.9	52795	35.28	97.6	8.11	24.75	4.8	67.2	43110	28.26
6/18/2015 7:00	110.3	8	23.99	4.57	65.6	52735	35.24	97.9	8.1	24.73	4.66	65.1	43096	28.25
6/18/2015 7:15	110.6	8	24	4.54	65.2	52768	35.27	97.9	8.1	24.78	4.56	63.8	43289	28.39
6/18/2015 7:30	111.3	8.01	24	4.71	67.5	52719	35.23	97.9	8.1	24.81	4.46	62.3	42683	27.95
6/18/2015 7:45	111.4	8.01	24.01	4.66	66.9	52774	35.27	97.1	8.08	24.91	3.88	55	45520	30.03
6/18/2015 8:00	111.3	8	24.01	4.66	66.8	52727	35.23	97.8	8.09	24.81	4.03	58.6	52234	34.95
6/18/2015 8:15	111.1	8	24.02	4.65	66.7	52760	35.25	98.2	8.09	24.73	4.12	59.8	52088	34.84
6/18/2015 8:30	111.1	7.99	24.05	4.33	62.1	52682	35.2	98.1	8.09	24.84	3.64	52.9	52167	34.9
6/18/2015 8:45	111.4	7.98	24.09	4.58	65.8	52687	35.21	98.2	8.06	24.87	3.54	51.5	52293	34.99
6/18/2015 9:00	111.6	7.98	24.1	4.76	68.4	52708	35.23	97.1	8.07	24.94	3.32	48.4	52220	34.94
6/18/2015 9:15	111.9	7.97	24.08	4.58	65.7	52638	35.17	97.9	8.05	24.97	3.25	47.4	52211	34.93
6/18/2015 9:30	112.2	7.98	24.09	4.79	68.9	52600	35.14	97	8.06	24.95	3.65	53.1	52239	34.95

6/18/2015 9:45	112	7.98	24.13	4.94	71	52460	35.04	97.1	8.06	25.07	3.48	50.7	52122	34.87
6/18/2015 10:00	112	7.98	24.29	5.08	73.2	52488	35.06	97.5	8.08	25.05	4.08	59.5	52055	34.82
6/18/2015 10:15	112.5	7.97	24.3	5.09	73.4	52413	35.01	98.9	8.1	25.08	4.8	69.9	51611	34.49
6/18/2015 10:30	112.3	7.97	24.15	5.38	77.1	52103	34.78	97.6	8.1	25.13	4.73	68.9	51510	34.42
6/18/2015 10:45	111.8	7.97	23.95	5.54	79.1	51636	34.42	98.1	8.1	25.18	4.83	70.4	51609	34.49
6/18/2015 11:00	112.3	7.98	23.9	5.87	83.7	51411	34.25	98.1	8.1	25.27	4.89	71.6	51737	34.59
6/18/2015 11:15	111.8	7.98	23.87	6.03	85.9	51271	34.15	97.7	8.1	25.37	4.69	68.7	51780	34.62
6/18/2015 11:30	111.9	7.99	23.91	6.07	86.5	51440	34.27	98.5	8.09	25.51	4.53	66.6	51856	34.68
6/18/2015 11:45	111.2	8	23.97	6.01	85.9	51423	34.26	98.7	8.1	25.45	5.34	78.1	51164	34.17
6/18/2015 12:00	112.3	7.99	23.9	5.91	84.2	51396	34.24	98.4	8.12	25.44	5.77	84.3	50720	33.84
6/18/2015 12:15	111.4	7.99	23.89	6.02	85.7	51365	34.22	98.4	8.13	25.51	5.97	87.4	50772	33.88
6/18/2015 12:30	112.4	8.01	24.03	6.23	89.1	51479	34.31	98.2	8.13	25.59	6	87.8	50781	33.89
6/18/2015 12:45	112.2	8.01	24.1	6.26	89.6	51508	34.33	98.4	8.13	25.63	5.98	87.6	50829	33.92
6/18/2015 13:00	112.4	8.01	24.14	6.29	90	51464	34.3	97.7	8.13	25.72	5.94	87.3	50840	33.93
6/18/2015 13:15	112.4	8.01	24.25	6.39	91.7	51592	34.4	97.3	8.13	25.83	5.98	87.9	50868	33.96
6/18/2015 13:30	112.3	8.02	24.34	6.35	91.3	51623	34.42	97.5	8.12	25.88	5.83	85.9	50892	33.97
6/18/2015 13:45	112.5	8.02	24.5	6.35	91.4	51643	34.44	97.8	8.12	25.98	5.89	86.9	50727	33.85
6/18/2015 14:00	112.2	8.02	24.57	6.41	92.5	51654	34.45	97.9	8.12	26.06	6.04	89.6	51767	34.63
6/18/2015 14:15	113.2	8.02	24.59	6.39	92.1	51517	34.35	98.3	8.12	26.08	5.97	88.7	52418	35.11
6/18/2015 14:30	111.4	8.01	24.65	6.52	94.2	51666	34.46	98.1	8.11	26.1	5.75	85.6	52443	35.13
6/18/2015 14:45	112	8.01	24.73	6.48	93.7	51693	34.49	97.6	8.11	26.12	6	89.3	52412	35.11
6/18/2015 15:00	111.7	8.01	24.78	6.39	92.5	51720	34.5	97.3	8.1	26.14	6.15	91.5	52438	35.13
6/18/2015 15:15	111.8	8.01	25	6.46	93.8	51792	34.56	96.7	8.09	26.17	6.1	90.9	52447	35.14
6/18/2015 15:30	112.9	8.01	25.11	6.46	94	51792	34.57	96.6	8.09	26.21	6.06	90.3	52462	35.15
6/18/2015 15:45	111.3	8.02	25.22	6.59	96	51799	34.57	96.5	8.1	26.24	6.12	91.3	52474	35.16
6/18/2015 16:00	110.9	8.02	25.27	6.6	96.3	51833	34.61	96.9	8.09	26.26	6.17	92.1	52509	35.19
6/18/2015 16:15	111.5	8.01	25.29	6.59	96.1	51855	34.62	97.4	8.09	26.3	6.2	92.6	52484	35.17
6/18/2015 16:30	110.3	8.01	25.33	6.51	95.1	51820	34.59	97	8.09	26.33	6.18	92.3	52509	35.19
6/18/2015 16:45	110.3	8.02	25.36	6.52	95.2	51838	34.61	97.1	8.09	26.36	6.28	93.8	52494	35.18
6/18/2015 17:00	111.2	8.02	25.32	6.47	94.5	51783	34.57	96.3	8.1	26.39	6.28	93.9	52479	35.17
6/18/2015 17:15	110.1	8.02	25.32	6.54	95.4	51721	34.52	96.6	8.1	26.4	6.32	94.5	52474	35.16
6/18/2015 17:30	109.8	8.03	25.33	6.71	97.9	51739	34.54	96.4	8.1	26.4	6.27	93.7	52498	35.18
6/18/2015 17:45	110.4	8.03	25.34	6.66	97.3	51694	34.5	96.5	8.1	26.43	6.18	92.4	52493	35.18
6/18/2015 18:00	109.6	8.02	25.33	6.51	95.1	51678	34.48	95.8	8.1	26.44	6.02	90.1	52522	35.2
6/18/2015 18:15	109.8	8.02	25.32	6.56	95.7	51680	34.49	96.4	8.1	26.43	6.07	90.8	52524	35.2

6/18/2015 18:30	109.9	8.02	25.29	6.53	95.2	51681	34.49	95.6	8.1	26.42	6.08	91	52522	35.2
6/18/2015 18:45	110.1	8.02	25.26	6.23	90.8	51665	34.47	96.2	8.09	26.4	6.08	91	52548	35.22
6/18/2015 19:00	109.8	8.02	25.22	6.25	91.1	51663	34.47	96.8	8.09	26.38	6.22	92.9	52015	34.82
6/18/2015 19:15	110.1	8.02	25.2	6.28	91.5	51722	34.51	97.2	8.08	26.35	5.88	87.4	51188	34.2
6/18/2015 19:30	110	8.01	25.18	6.09	88.7	51695	34.5	96.4	8.07	26.29	5.64	83.7	51170	34.19
6/18/2015 19:45	110.2	8.01	25.21	5.93	86.4	51702	34.5	96.7	8.06	26.27	5.63	83.6	51234	34.24
6/18/2015 20:00	109.4	8	25.18	5	72.7	51682	34.48	96.7	8.05	26.24	5.21	77.3	51219	34.22
6/18/2015 20:15	110	8	25.23	5.06	73.7	51739	34.53	96.5	8.05	26.21	4.64	68.8	51210	34.22
6/18/2015 20:30	109.6	7.99	25.23	4.88	71.1	51844	34.61	96.7	8.05	26.16	4.73	70	51079	34.12
6/18/2015 20:45	110	7.97	25.19	4.7	68.3	51844	34.6	96.4	8.05	26.12	5.2	77	51106	34.14
6/18/2015 21:00	110	7.97	25.16	4.99	72.7	51881	34.64	95.8	8.06	26.09	5.24	77.5	51207	34.21
6/18/2015 21:15	110.5	7.97	25.16	4.51	65.6	51897	34.64	96	8.07	26.07	4.93	73	51210	34.21
6/18/2015 21:30	110.8	7.99	25.18	4.17	60.7	51956	34.68	96.8	8.07	26.04	4.79	70.9	51172	34.19
6/18/2015 21:45	110.4	8.01	25.15	4.47	65	51989	34.72	97.5	8.06	26.02	4.91	72.5	51273	34.26
6/18/2015 22:00	109.9	8.02	25.12	5.62	81.8	52049	34.76	96.2	8.05	25.98	4.78	70.5	51266	34.25
6/18/2015 22:15	110.4	8.01	25.1	5.76	83.9	52126	34.82	96.2	8.05	25.94	5	74.1	52170	34.93
6/18/2015 22:30	110.3	8.01	25.06	5.74	83.5	52166	34.84	97	8.05	25.89	5.02	74.5	52519	35.19
6/18/2015 22:45	110.2	8	25.07	5.54	80.7	52191	34.86	96.7	8.05	25.84	4.61	68.2	52362	35.07
6/18/2015 23:00	109.9	8.02	25.07	5.97	86.9	52230	34.89	96.4	8.06	25.81	5.07	75	52116	34.88
6/18/2015 23:15	110	8.02	24.98	5.6	81.3	52214	34.88	96.3	8.07	25.76	5.01	74	51927	34.74
6/18/2015 23:30	109.6	8.04	24.87	5.5	79.8	52125	34.8	96.1	8.05	25.71	4.76	70.1	51493	34.42
6/18/2015 23:45	109.6	8.04	24.88	5.67	82.2	52111	34.8	96.5	8.06	25.66	5.01	73.9	52082	34.85
6/19/2015 0:00	109.2	8.04	24.76	4.86	70.5	52030	34.73	96.1	8.07	25.61	4.84	71.2	51993	34.79
6/19/2015 0:15	109.9	8.05	24.78	4.63	67.4	52088	34.77	96.3	8.08	25.58	5.02	73.9	52208	34.95
6/19/2015 0:30	109.9	8.06	24.87	5.33	77.5	52160	34.84	95.7	8.07	25.54	4.97	73.2	52017	34.8
6/19/2015 0:45	109.5	8.06	24.85	4.93	71.7	52179	34.85	96	8.06	25.51	4.62	68	52104	34.87
6/19/2015 1:00	108.5	8.06	24.78	5.8	84.4	52186	34.85	95.7	8.04	25.49	4.43	65.2	52147	34.9
6/19/2015 1:15	109.2	8.06	24.77	5.44	79.2	52167	34.84	95.8	8.02	25.48	4.13	60.5	51680	34.55
6/19/2015 1:30	109.8	8.04	24.75	4.79	69.7	52117	34.8	95.4	8.01	25.45	4.15	60.9	51577	34.47
6/19/2015 1:45	109.7	8.04	24.72	5.13	74.7	52108	34.79	95.3	8	25.43	4.21	61.7	51570	34.47
6/19/2015 2:00	108.3	8.03	24.73	5.09	74.2	52215	34.87	95.1	8.01	25.4	4.13	60.6	52169	34.91
6/19/2015 2:15	109.8	8.01	24.8	4.67	68.1	52276	34.91	94.7	8.02	25.4	4.23	62	52022	34.8
6/19/2015 2:30	109.5	8.02	24.82	4.43	64.7	52260	34.91	94.8	8.02	25.37	4.17	61.2	52003	34.79
6/19/2015 2:45	108.3	8.02	24.76	4.7	68.6	52244	34.89	95.5	8.02	25.36	4.01	58.7	51630	34.51
6/19/2015 3:00	109	8.01	24.71	4.33	63.1	52241	34.89	95.6	8.06	25.35	5.14	75.3	51803	34.64

6/19/2015 3:15	108.8	8.03	24.6	4.5	65.6	52259	34.9	95.2	8.09	25.35	5.48	80.2	51915	34.72
6/19/2015 3:30	108.7	8.02	24.53	4.55	66.3	52271	34.91	95.1	8.1	25.32	5.48	80.3	51873	34.69
6/19/2015 3:45	109.2	8.03	24.67	4.75	69.3	52361	34.97	96	8.11	25.31	5.44	79.7	51962	34.76
6/19/2015 4:00	109.1	8.04	24.69	4.93	72.1	52336	34.96	94.8	8.11	25.29	5.18	76.1	52564	35.2
6/19/2015 4:15	109.3	8.04	24.73	4.85	70.9	52316	34.94	94.6	8.11	25.25	4.89	71.7	52574	35.21
6/19/2015 4:30	108.7	8.05	24.69	4.85	71	52431	35.02	96	8.11	25.21	4.74	69.5	52588	35.22
6/19/2015 4:45	109	8.04	24.68	4.88	71.4	52448	35.04	95.4	8.11	25.18	4.76	69.8	52602	35.23
6/19/2015 5:00	108.1	8.03	24.67	4.35	63.7	52423	35.02	96.8	8.12	25.17	4.82	70.7	52549	35.19
6/19/2015 5:15	108.4	8.02	24.65	4.16	61	52461	35.05	95.6	8.1	25.14	4.27	62.5	52630	35.25
6/19/2015 5:30	108.8	8.03	24.66	4.36	63.9	52594	35.15	95.8	8.1	25.17	4.2	61.6	52701	35.3
6/19/2015 5:45	109	8.03	24.63	4.04	59.3	52597	35.15	95	8.1	25.22	4.12	60.5	52788	35.37
6/19/2015 6:00	108.4	8.03	24.63	3.89	57.3	52669	35.21	94.8	8.1	25.19	4.36	63.9	52810	35.39
6/19/2015 6:15	108.4	8.03	24.62	4.11	60.4	52690	35.22	96.1	8.11	25.12	4.42	64.7	52767	35.35
6/19/2015 6:30	109.8	8.02	24.59	3.85	56.8	52790	35.29	95.8	8.12	25.07	4.63	67.7	52733	35.33
6/19/2015 6:45	109.4	8.02	24.61	3.22	47.5	52732	35.25	95.8	8.12	25.08	4.58	67	52717	35.31
6/19/2015 7:00	109.3	8.01	24.64	3.17	46.9	52816	35.31	95.2	8.11	25.19	4.04	59.3	52891	35.45
6/19/2015 7:15	110.2	8.02	24.65	3.36	49.7	52721	35.24	96.3	8.1	25.22	3.46	50.8	53033	35.55
6/19/2015 7:30	110.3	8.02	24.66	4.05	59.6	52579	35.14	96.2	8.09	25.27	3.52	51.8	53137	35.63
6/19/2015 7:45	109.6	8.02	24.65	4.21	62	52666	35.2	96.3	8.09	25.26	3.69	54.3	53143	35.64
6/19/2015 8:00	110	8.02	24.65	3.94	58.3	52651	35.19	96.8	8.08	25.33	3.36	49.5	53281	35.74
6/19/2015 8:15	109.7	8.02	24.65	3.23	47.9	52573	35.13	95.9	8.06	25.4	2.9	42.9	53422	35.85
6/19/2015 8:30	110.2	8.03	24.63	3.92	58	52554	35.12	95.3	8.06	25.48	2.59	38.3	53550	35.95
6/19/2015 8:45	109.6	8.03	24.63	4.05	60	52636	35.18	96.8	8.04	25.51	1.92	28.4	53608	35.99
6/19/2015 9:00	109.5	8.03	24.64	3.69	54.7	52667	35.2	96.7	8.03	25.53	1.9	28.2	53531	35.93
6/19/2015 9:15	110.1	8.03	24.65	3.68	54.5	52628	35.17	96.1	8.03	25.54	2.42	35.8	53619	36
6/19/2015 9:30	109.4	8.03	24.67	3.87	57.4	52662	35.2	96.3	8.04	25.54	2.81	41.6	53562	35.96
6/19/2015 9:45	109.6	8.04	24.67	3.92	58.1	52614	35.16	96.5	8.05	25.58	2.87	42.5	53555	35.95
6/19/2015 10:00	109.5	8.04	24.64	4.24	62.7	52755	35.26	96.1	8.06	25.59	3.26	48.4	53537	35.94
6/19/2015 10:15	109.9	8.04	24.58	4.19	62.1	52664	35.2	96.1	8.07	25.6	3.68	54.5	53486	35.9
6/19/2015 10:30	109.6	8.03	24.53	4.3	63.7	52627	35.17	95.7	8.09	25.67	4.01	59.4	53432	35.86
6/19/2015 10:45	109.7	8.03	24.42	4.58	67.4	52460	35.04	95.6	8.1	25.67	4.58	67.8	53001	35.54
6/19/2015 11:00	110.2	8.03	24.54	4.15	61.5	52493	35.07	96.3	8.1	25.65	4.82	71.3	52806	35.39
6/19/2015 11:15	109.8	8.02	24.54	4.06	60.1	52285	34.91	96.4	8.11	25.66	4.93	72.9	52756	35.36
6/19/2015 11:30	109.5	8.02	24.5	4.7	69.2	51913	34.64	95.9	8.11	25.79	4.94	73.1	52521	35.18
6/19/2015 11:45	109.5	8.03	24.69	4.88	72	51851	34.6	95.5	8.11	25.84	5.19	76.8	52215	34.96

6/19/2015 12:00	109.3	8.04	24.83	5.28	78.2	51923	34.65	95.4	8.11	25.94	5.01	74.4	52321	35.04
6/19/2015 12:15	110.6	8.04	24.88	5.41	80.1	51935	34.67	96.4	8.12	26.01	5.23	77.7	52267	35
6/19/2015 12:30	109.9	8.04	24.9	5.2	77.1	51796	34.56	96.1	8.13	26.08	5.41	80.4	52272	35.01
6/19/2015 12:45	108.9	8.03	24.66	4.99	73.8	51682	34.47	96.6	8.14	26.13	5.55	82.5	52239	34.98
6/19/2015 13:00	109.1	8.03	24.52	5.12	75.4	51614	34.42	96.4	8.14	26.22	5.63	83.9	52292	35.02
6/19/2015 13:15	108.1	8.03	24.6	5.12	75.7	51701	34.48	96.4	8.14	26.32	5.56	83	52302	35.03
6/19/2015 13:30	108.4	8.03	24.65	5.16	76.3	51692	34.47	95.6	8.14	26.38	5.52	82.5	52305	35.04
6/19/2015 13:45	108.1	8.03	24.92	5.24	77.8	51716	34.5	95.4	8.13	26.47	5.57	83.4	52328	35.06
6/19/2015 14:00	108.1	8.03	25.03	5.26	78.3	51723	34.51	96.5	8.13	26.55	5.5	82.5	52363	35.08
6/19/2015 14:15	108.8	8.04	25.08	5.32	79.2	51779	34.55	95.6	8.14	26.63	5.8	87	52430	35.14
6/19/2015 14:30	108.6	8.04	25.26	5.51	82.3	51860	34.62	95.8	8.14	26.7	5.87	88.3	52414	35.13
6/19/2015 14:45	108.7	8.04	25.31	5.52	82.5	51831	34.59	94.6	8.14	26.75	5.83	87.7	52430	35.14
6/19/2015 15:00	109.5	8.04	25.5	5.69	85.3	51825	34.6	95	8.13	26.8	5.75	86.5	52412	35.13
6/19/2015 15:15	108.5	8.05	25.61	5.83	87.5	51905	34.66	95.6	8.13	26.87	5.78	87.1	52415	35.13
6/19/2015 15:30	109.1	8.05	25.72	5.84	87.8	51960	34.7	95.3	8.13	26.92	6.08	91.6	52195	34.97
6/19/2015 15:45	108.6	8.05	25.87	5.92	89.3	52055	34.78	94.4	8.14	26.96	6.15	92.5	51620	34.54
6/19/2015 16:00	108	8.05	25.95	6.07	91.7	52039	34.77	93.7	8.13	26.98	6.04	90.9	51806	34.68
6/19/2015 16:15	108.8	8.05	26	5.94	89.8	51998	34.73	94.4	8.12	27	6.02	90.7	51850	34.71
6/19/2015 16:30	108	8.05	26.02	5.91	89.5	51992	34.74	94.2	8.12	27.04	6.1	92	51786	34.66
6/19/2015 16:45	108	8.05	26.07	5.83	88.3	52101	34.81	93.7	8.12	27.07	6.01	90.6	51841	34.7
6/19/2015 17:00	108.2	8.04	26.09	5.74	87	52095	34.81	93.4	8.12	27.08	5.89	88.7	51719	34.61
6/19/2015 17:15	107.2	8.04	26.14	5.71	86.7	52050	34.78	93.8	8.13	27.12	5.79	87.3	51716	34.61
6/19/2015 17:30	106.8	8.04	26.16	5.81	88.3	52047	34.77	92.7	8.12	27.14	5.9	89.1	51803	34.68
6/19/2015 17:45	107.3	8.04	26.18	5.76	87.5	52024	34.75	93.4	8.11	27.11	5.67	85.6	51966	34.8
6/19/2015 18:00	107.7	8.04	26.19	5.82	88.7	52078	34.8	94	8.11	27.11	5.73	86.6	51946	34.78
6/19/2015 18:15	107.2	8.04	26.17	5.96	90.6	52084	34.8	93.9	8.12	27.09	5.65	85.3	51867	34.72
6/19/2015 18:30	106.9	8.04	26.13	6.1	92.7	52031	34.77	93.5	8.11	27.08	5.79	87.4	51939	34.78
6/19/2015 18:45	107.1	8.03	26.11	5.82	88.6	52036	34.77	93.4	8.11	27.05	5.7	85.8	51581	34.51
6/19/2015 19:00	107.7	8.03	26.11	5.75	87.5	52083	34.8	92.9	8.1	27.04	5.65	85.1	51348	34.34
6/19/2015 19:15	107.5	8.03	26.12	5.67	86.3	52022	34.76	93.9	8.09	27.03	5.25	78.9	51129	34.17
6/19/2015 19:30	106.6	8.02	26.12	5.62	85.7	51998	34.74	94.3	8.09	27.04	5.31	79.6	50827	33.95
6/19/2015 19:45	107.7	8.02	26.1	5.51	84	52054	34.78	93.5	8.08	26.96	5.05	75.9	51491	34.44
6/19/2015 20:00	107.7	8.02	26.06	5.31	81	52052	34.78	93.4	8.07	26.9	4.41	65.7	49775	33.17
6/19/2015 20:15	107.2	8.01	26.03	4.5	69.1	52057	34.78	94.1	8.05	26.86	3.92	58.3	49204	32.74
6/19/2015 20:30	107.2	8	26.01	4.81	73.7	52084	34.8	93.9	8.05	26.83	4.57	67.8	49082	32.65

6/19/2015 20:45	106.1	8	25.99	4.19	64.4	52066	34.79	94	8.04	26.79	4.69	70	50470	33.68
6/19/2015 21:00	107.2	8	25.95	3.92	60.6	52082	34.79	93.7	8.05	26.77	4.28	64.5	52601	35.27
6/19/2015 21:15	106.6	7.99	25.94	3.47	54	52100	34.8	93.9	8.06	26.74	4.27	64.2	52563	35.24
6/19/2015 21:30	106.9	7.99	25.92	3.64	56.4	52125	34.83	94.2	8.06	26.72	4.72	71	52584	35.25
6/19/2015 21:45	107.3	8	25.91	4.27	65.8	52129	34.83	93.8	8.07	26.69	4.51	67.8	52570	35.24
6/19/2015 22:00	107.7	8	25.87	4.07	62.8	52047	34.77	94.4	8.07	26.64	4.89	73.4	52563	35.23
6/19/2015 22:15	107.5	8	25.85	4.78	73.1	52069	34.79	95	8.08	26.61	4.56	68.5	52559	35.23
6/19/2015 22:30	107.9	8	25.8	4.9	75	52095	34.8	94.6	8.09	26.58	4.59	68.9	52571	35.24
6/19/2015 22:45	108.1	8.03	25.78	5.29	80.7	52125	34.83	95.4	8.09	26.55	4.25	63.6	52422	35.13
6/19/2015 23:00	107.7	8.05	25.8	4.74	72.6	52109	34.81	94.8	8.09	26.52	4.69	70.2	52578	35.24
6/19/2015 23:15	107.9	8.05	25.82	5.1	78.1	52162	34.85	94.3	8.09	26.5	3.88	58.1	52581	35.25
6/19/2015 23:30	107.8	8.06	25.79	4.83	74.2	52155	34.85	94.5	8.08	26.5	4.13	61.7	51930	34.76
6/19/2015 23:45	107.3	8.07	25.74	5.44	83	52110	34.81	94.3	8.08	26.49	3.81	57	51786	34.65
6/20/2015 0:00	106.2	8.06	25.72	5.58	85.2	52147	34.83	93.9	8.08	26.45	4.1	61.4	52247	35
6/20/2015 0:15	107.3	8.07	25.69	5.67	86.4	52098	34.8	94.6	8.08	26.44	4.17	62.3	52248	35
6/20/2015 0:30	106.9	8.07	25.66	5.57	84.9	52025	34.74	94.4	8.08	26.39	4.57	68.3	52260	35
6/20/2015 0:45	107.6	8.07	25.61	5.6	85.3	52132	34.82	94.4	8.09	26.38	4.62	69	52177	34.94
6/20/2015 1:00	107	8.06	25.54	5.42	82.6	52102	34.8	94.8	8.08	26.36	4.52	67.2	51418	34.38
6/20/2015 1:15	107.4	8.07	25.59	5.38	82.2	52078	34.78	93.8	8.08	26.33	4.44	66.3	52585	35.25
6/20/2015 1:30	107.5	8.07	25.58	5.49	83.8	52097	34.8	93.6	8.08	26.32	4.01	59.7	51603	34.51
6/20/2015 1:45	106.6	8.07	25.51	5.67	86.4	52145	34.83	94.2	8.07	26.29	4.07	60.8	52658	35.3
6/20/2015 2:00	106.6	8.07	25.45	5.39	82.2	52193	34.86	94.2	8.07	26.26	4.1	61.3	52638	35.28
6/20/2015 2:15	106.3	8.07	25.41	5.36	81.7	52195	34.87	94	8.08	26.24	4.33	64.6	52688	35.32
6/20/2015 2:30	106.7	8.06	25.37	4.43	68.2	52131	34.82	94.1	8.07	26.22	4.11	61.3	52668	35.3
6/20/2015 2:45	106.1	8.06	25.35	5.06	77.3	52157	34.83	93.9	8.07	26.2	3.99	59.5	52659	35.3
6/20/2015 3:00	106.9	8.06	25.41	5.23	79.8	52117	34.81	93.6	8.07	26.18	3.61	53.8	52644	35.29
6/20/2015 3:15	106.9	8.05	25.41	4.97	76.2	52086	34.78	94	8.1	26.17	4.73	70.6	52668	35.3
6/20/2015 3:30	106.3	8.05	25.36	4.97	76.2	52122	34.81	94.1	8.12	26.15	5.25	78.2	52679	35.31
6/20/2015 3:45	106.3	8.06	25.33	5.4	82.3	52083	34.78	93.9	8.13	26.14	5.18	77.2	52662	35.3
6/20/2015 4:00	106.8	8.06	25.3	5.55	84.7	52073	34.77	93.8	8.14	26.13	5.06	75.4	52670	35.3
6/20/2015 4:15	106.8	8.05	25.27	5.2	79.5	52157	34.84	93.9	8.14	26.09	5.02	73.7	49363	32.85
6/20/2015 4:30	106.4	8.05	25.22	5.1	78	52150	34.83	93.7	8.14	26.05	4.7	68.5	48022	31.86
6/20/2015 4:45	106.9	8.04	25.16	4.89	74.9	52106	34.79	94.1	8.14	25.98	4.56	66.9	49829	33.19
6/20/2015 5:00	106	8.04	25.14	4.82	74	52119	34.81	93.8	8.14	25.94	4.41	64.7	49950	33.28
6/20/2015 5:15	107.1	8.03	25.14	4.8	73.5	52209	34.87	94.2	8.13	25.9	4.21	61.7	49273	32.78

6/20/2015 5:30	107	8.03	25.19	4.77	73.3	52093	34.78	94.4	8.13	25.9	3.83	56.1	49742	33.12
6/20/2015 5:45	106.7	8.03	25.2	4.75	73.1	52113	34.8	94.4	8.12	25.9	3.19	46.7	49542	32.97
6/20/2015 6:00	107.2	8.02	25.14	4.45	68.6	52088	34.78	94	8.12	25.94	3.32	48.7	49249	32.76
6/20/2015 6:15	106.8	8.01	25.12	4.58	70.6	52065	34.76	95.1	8.12	26	3.67	53.9	49412	32.88
6/20/2015 6:30	107.3	8.01	25.04	4.68	71.9	52119	34.8	95.5	8.12	26.04	3.36	49.2	48881	32.49
6/20/2015 6:45	107.5	8.02	24.99	4.67	71.6	51945	34.67	95.4	8.13	26.05	3.57	52.2	48851	32.47
6/20/2015 7:00	108.2	8.02	24.96	4.63	71.3	51933	34.66	95.6	8.14	26.01	3.91	57.3	49083	32.64
6/20/2015 7:15	108.5	8.03	24.97	4.44	68.5	51944	34.67	95.5	8.14	25.97	4.03	59.2	49877	33.22
6/20/2015 7:30	108.4	8.03	24.95	4.23	65.3	51929	34.65	95.5	8.15	25.96	4.03	59.2	49802	33.17
6/20/2015 7:45	109.3	8.02	24.97	4.54	70	51924	34.66	95.6	8.15	25.95	4.33	63.3	49049	32.61
6/20/2015 8:00	109.2	8.02	25.04	4.47	69.1	51998	34.71	95	8.16	25.96	4.09	60	49770	33.14
6/20/2015 8:15	109	8.03	24.9	4.77	73.3	51993	34.7	95.5	8.16	25.95	4.24	62.1	49199	32.72
6/20/2015 8:30	109	8.04	24.86	5.02	76.9	51979	34.7	96.3	8.16	25.94	4.35	63.5	48392	32.13
6/20/2015 8:45	109.2	8.04	24.86	4.98	76.4	52060	34.75	95.5	8.16	25.95	4.34	63.3	48268	32.04
6/20/2015 9:00	109.4	8.03	24.87	4.8	73.8	52073	34.76	95.2	8.15	25.99	4.17	60.8	48366	32.11
6/20/2015 9:15	109.2	8.03	24.94	4.49	69.5	51954	34.68	95.9	8.16	26.01	4.33	63.2	48228	32.01
6/20/2015 9:30	108.9	8.03	25	4.64	71.7	51956	34.68	95.5	8.15	26.03	4.18	61	48325	32.08
6/20/2015 9:45	108.1	8.02	25.04	4.57	70.7	51903	34.63	95.2	8.16	26.04	4.06	59.4	48336	32.09
6/20/2015 10:00	108.8	8.02	25.13	4.49	69.7	51996	34.71	95.5	8.16	26.07	3.84	56.2	48357	32.1
6/20/2015 10:15	108.5	8.01	25.08	4.59	71.1	51828	34.58	95.4	8.15	26.17	3.62	52.9	48026	31.86
6/20/2015 10:30	109	8.01	25.08	4.99	76.9	51674	34.47	95.9	8.13	26.25	3.46	50.7	48332	32.09
6/20/2015 10:45	109.3	8.02	25.06	5.34	81.9	51439	34.3	96.1	8.14	26.26	3.87	56.7	48216	32
6/20/2015 11:00	109	8.02	25.12	5.58	85.4	51256	34.16	96	8.14	26.39	3.9	57.3	48275	32.05
6/20/2015 11:15	109.2	8.01	25.28	5.59	85.8	51256	34.17	95.4	8.14	26.47	3.91	57.5	47934	31.8
6/20/2015 11:30	108.6	8.01	25.44	5.64	86.7	51361	34.25	96.4	8.13	26.56	3.73	54.9	47885	31.77
6/20/2015 11:45	108.8	8.02	25.45	5.82	89.4	51312	34.21	96	8.14	26.6	4.29	62.7	46069	30.44
6/20/2015 12:00	109.1	8.01	25.26	5.53	85.1	51215	34.14	96.2	8.14	26.72	4.61	67.7	46687	30.89
6/20/2015 12:15	108.4	8.01	25.09	5.6	85.7	50995	33.97	95.3	8.13	26.84	4.53	66.6	46781	30.96
6/20/2015 12:30	108.4	8.01	25.2	5.71	87.6	50992	33.96	95.8	8.13	26.96	4.82	70.9	46301	30.61
6/20/2015 12:45	109	8.01	25.38	5.78	88.8	51122	34.07	96.4	8.13	27.03	5.05	74.3	45780	30.23
6/20/2015 13:00	108.8	8.02	25.54	5.85	90.1	51153	34.09	95.9	8.12	27.14	5.02	73.9	45654	30.14
6/20/2015 13:15	108.4	8.01	25.69	5.89	91	51199	34.13	96.2	8.12	27.27	5.05	74.5	45622	30.12
6/20/2015 13:30	107.9	8.01	25.79	6.03	93.1	51274	34.19	95.9	8.12	27.32	5.07	75.1	46182	30.53
6/20/2015 13:45	108.2	8.01	25.82	6.01	92.9	51249	34.17	95.9	8.11	27.4	5.23	77.4	46067	30.45
6/20/2015 14:00	108.4	8.01	25.97	6.03	93.4	51326	34.23	95.6	8.11	27.45	5.31	78.8	46094	30.47

6/20/2015 14:15	108.2	8.01	26.27	6.37	98.8	51416	34.31	96.1	8.11	27.52	5.3	78.8	46333	30.64
6/20/2015 14:30	107.6	8.02	26.38	6.42	99.9	51444	34.33	96.1	8.11	27.59	5.38	80	46072	30.45
6/20/2015 14:45	108.4	8.01	26.55	6.54	101.9	51516	34.39	95.8	8.1	27.67	5.28	78.8	46514	30.78
6/20/2015 15:00	108.3	8.01	26.61	6.62	103.2	51514	34.39	95.9	8.09	27.72	5.28	79.2	48008	31.88
6/20/2015 15:15	108.3	8.01	26.64	6.76	105.2	51525	34.39	96	8.07	27.77	5.22	79.1	50212	33.5
6/20/2015 15:30	108.3	8.01	26.72	6.76	105.6	51558	34.42	96	8.07	27.82	4.95	75.2	50685	33.86
6/20/2015 15:45	108.5	8.01	26.84	6.99	109.1	51571	34.43	95.5	8.07	27.88	5.11	77.6	50382	33.63
6/20/2015 16:00	108	8.01	26.89	7.01	109.4	51575	34.43	95.3	8.07	27.94	5.38	81.8	50328	33.59
6/20/2015 16:15	107.1	8.01	26.94	7	109.6	51546	34.42	95.6	8.07	28	5.37	81.9	50543	33.75
6/20/2015 16:30	107.5	8.02	26.98	7.25	113.3	51522	34.4	95.5	8.06	28.03	5.31	80.9	50619	33.81
6/20/2015 16:45	107.1	8.02	27.05	7.36	115	51552	34.42	94.4	8.06	28.01	4.99	76.1	50458	33.69
6/20/2015 17:00	107	8.03	27.11	7.45	116.6	51613	34.47	94.5	8.05	28	4.86	74.1	50562	33.77
6/20/2015 17:15	107.4	8.03	27.14	7.67	120	51652	34.5	94.8	8.06	28.01	4.85	74.1	50877	34
6/20/2015 17:30	107.5	8.03	27.18	7.48	117.1	51659	34.51	95	8.05	28.04	4.91	75	50846	33.98
6/20/2015 17:45	107	8.03	27.21	7.6	119.1	51697	34.53	94.8	8.05	28.06	4.87	74.4	51095	34.17
6/20/2015 18:00	106.5	8.03	27.18	7.6	119.1	51682	34.52	94.4	8.05	28.06	5.22	79.3	49737	33.16
6/20/2015 18:15	107.4	8.03	27.17	7.83	122.5	51672	34.52	94.4	8.04	28.03	5.07	77	49835	33.23
6/20/2015 18:30	106.7	8.03	27.13	7.68	120.3	51690	34.52	94.1	8.04	28.01	5	75.9	49543	33.01
6/20/2015 18:45	106.5	8.03	27.06	7.59	118.9	51645	34.49	95.3	8.04	28	4.95	75.2	49722	33.14
6/20/2015 19:00	107.3	8.03	27.01	7.45	116.7	51643	34.49	95.3	8.04	27.97	4.93	74.8	49652	33.09
6/20/2015 19:15	106.8	8.03	26.93	7.12	111.6	51650	34.49	94.9	8.02	27.93	4.43	67.1	49435	32.93
6/20/2015 19:30	107.5	8.02	26.89	6.92	108.7	51706	34.53	95.2	8.02	27.88	4.29	64.9	49487	32.97
6/20/2015 19:45	107.3	8.02	26.84	6.32	99.5	51699	34.53	94.7	7.99	27.83	3.39	51.3	49567	33.03
6/20/2015 20:00	107.4	8.01	26.79	6.19	97.6	51734	34.55	95.1	7.98	27.8	3.64	55	49541	33.01
6/20/2015 20:15	107.9	8.01	26.77	5.98	94.5	51715	34.53	94.8	7.98	27.77	3.6	54.9	51645	34.57
6/20/2015 20:30	107.2	8	26.74	5.13	81.8	51727	34.55	95.4	7.98	27.72	3.2	48.9	52525	35.23
6/20/2015 20:45	107.1	8.01	26.69	5.26	83.7	51741	34.55	95.7	7.98	27.69	3.12	47.7	52608	35.29
6/20/2015 21:00	107.6	8.01	26.66	4.88	78.1	51725	34.55	94.9	7.98	27.66	2.69	41.2	52682	35.34
6/20/2015 21:15	107.6	8.01	26.66	4.27	69.1	51719	34.54	94.9	8	27.64	3.51	53.6	52628	35.3
6/20/2015 21:30	107.6	8.01	26.62	6.19	97.5	51771	34.57	96	7.98	27.61	3.21	49	52654	35.32
6/20/2015 21:45	107.6	8.01	26.55	5.3	84.4	51935	34.7	95.1	7.96	27.57	3.56	54.3	52666	35.33
6/20/2015 22:00	108.2	8	26.5	5.27	83.9	52022	34.76	95.4	7.98	27.52	3.6	54.9	52628	35.3
6/20/2015 22:15	108.2	8.01	26.48	5.12	81.6	52041	34.77	95.5	7.97	27.49	3.42	52.2	52664	35.33
6/20/2015 22:30	108	8.01	26.45	5.05	80.7	52078	34.8	94.9	7.96	27.43	3.6	54.9	52679	35.34
6/20/2015 22:45	108.1	8	26.42	4.9	78.4	52068	34.79	95.9	7.97	27.39	3.44	52.4	52634	35.3

6/20/2015 23:00	108.2	8	26.39	5.1	81.4	52028	34.76	95.5	7.97	27.35	3.62	55.1	52655	35.32
6/20/2015 23:15	108	8	26.31	4.71	75.5	52007	34.75	96.4	7.98	27.32	3.1	47.2	52654	35.32
6/20/2015 23:30	107.8	8	26.25	5.34	84.8	51979	34.72	95.6	7.98	27.28	2.81	42.6	52662	35.32
6/20/2015 23:45	108.1	8.01	26.22	5.28	83.9	51958	34.7	96.3	7.97	27.24	2.5	38	52697	35.35
6/21/2015 0:00	107.7	8.01	26.16	5.11	81.4	51870	34.64	95.4	7.98	27.19	2.95	44.8	52694	35.34
6/21/2015 0:15	108.5	8	26.13	4.32	69.7	52033	34.76	96.5	7.97	27.14	3.52	53.4	52725	35.37
6/21/2015 0:30	108.5	8.01	26.09	4.68	75	52150	34.85	95.8	7.97	27.13	3.28	49.7	52686	35.34
6/21/2015 0:45	108.6	8.01	26.05	5.41	85.9	52207	34.89	96.3	8	27.08	3.6	54.4	52691	35.34
6/21/2015 1:00	108	8.01	26.05	5.62	89	52212	34.89	95.8	8	27.04	3.13	47.3	52700	35.35
6/21/2015 1:15	108.4	8.02	26.1	6	94.6	52242	34.92	96.4	7.99	27	3.41	51.5	52725	35.36
6/21/2015 1:30	109.4	8.03	26.12	6.01	95	52300	34.96	96.6	7.99	26.98	3.49	52.8	52699	35.34
6/21/2015 1:45	109.3	8.04	26.09	6.32	99.5	52263	34.93	96.4	7.98	26.95	3.5	52.9	52722	35.36
6/21/2015 2:00	109	8.04	26.11	6.53	102.5	52257	34.93	97	8	26.91	3.33	50.3	52728	35.36
6/21/2015 2:15	108.9	8.05	26.12	6.64	104.4	52270	34.93	97	7.98	26.89	3.47	52.4	52725	35.36
6/21/2015 2:30	108.5	8.05	26.09	6.6	103.7	52318	34.97	96.9	7.97	26.86	3.21	48.5	52708	35.35
6/21/2015 2:45	108.9	8.05	26.06	6.6	103.7	52362	35	96.1	7.98	26.86	3.33	50.2	52697	35.34
6/21/2015 3:00	108.9	8.04	26.04	6.55	103	52291	34.95	96.3	8	26.85	4.59	69.2	52699	35.34
6/21/2015 3:15	109.1	8.05	26	6.65	104.4	52055	34.77	96.1	8.05	26.82	5.09	76.8	52728	35.36
6/21/2015 3:30	108.9	8.05	25.98	6.85	107.3	52189	34.87	96.5	8.06	26.8	5.01	75.5	52723	35.36
6/21/2015 3:45	109	8.05	25.96	6.98	109.3	52438	35.05	96.2	8.06	26.77	4.94	74.5	52696	35.34
6/21/2015 4:00	109	8.05	25.92	7.05	110.4	52344	34.99	96.4	8.07	26.69	4.82	72.6	52721	35.35
6/21/2015 4:15	109.2	8.04	25.87	6.97	109	52134	34.83	95.5	8.08	26.61	4.78	71.8	52735	35.36
6/21/2015 4:30	109.2	8.04	25.84	6.56	103	52217	34.88	96.7	8.07	26.54	4.47	67.1	52700	35.34
6/21/2015 4:45	109.3	8.04	25.82	6.34	99.8	52256	34.92	96.5	8.08	26.49	4.38	65.7	52713	35.34
6/21/2015 5:00	109.7	8.04	25.83	6.13	96.7	52190	34.87	95.6	8.09	26.46	4.52	67.7	52720	35.35
6/21/2015 5:15	110.1	8.03	25.99	6.07	93	53080	35.55	97.1	8.09	26.45	4.56	68.3	52711	35.34
6/21/2015 5:30	110.3	8.02	25.89	5.85	89.9	53099	35.56	96.1	8.09	26.48	4.33	64.9	52736	35.36
6/21/2015 5:45	110.6	8.02	25.91	5.85	89.9	53209	35.64	96.3	8.08	26.48	4.01	60.1	52801	35.41
6/21/2015 6:00	110.9	8.01	25.9	5.62	86.8	53180	35.62	97.3	8.08	26.48	3.85	57.8	52824	35.43
6/21/2015 6:15	109.9	8.01	25.82	5.62	86.6	53044	35.52	96.9	8.06	26.5	3.17	47.5	52890	35.48
6/21/2015 6:30	110.3	8.02	25.77	5.35	82.9	53023	35.5	96.8	8.04	26.53	2.11	31.7	52939	35.51
6/21/2015 6:45	110.3	8.03	25.76	5.58	86	53040	35.51	97.7	8.02	26.55	0.98	14.7	52962	35.53
6/21/2015 7:00	110.7	8.03	25.64	5.37	83.3	53051	35.51	97.9	8.02	26.54	1.65	24.7	52945	35.52
6/21/2015 7:15	111.2	8.02	25.57	5.4	83.5	53033	35.49	98	8.03	26.51	1.76	26.5	52937	35.51
6/21/2015 7:30	110.2	8.01	25.51	5.32	82.4	52868	35.37	97.4	8.04	26.44	2.68	40.2	52920	35.5

6/21/2015 7:45	111.7	8	25.4	4.95	76.9	52986	35.45	97.7	8.06	26.37	3.57	53.5	52832	35.43
6/21/2015 8:00	111.5	7.99	25.33	4.62	73	53011	35.47	98.1	8.07	26.36	3.54	53	52849	35.44
6/21/2015 8:15	111.3	8	25.28	5.33	82.2	52945	35.42	98.2	8.06	26.38	3.47	52	52911	35.49
6/21/2015 8:30	111.1	8	25.23	5.28	81.7	52869	35.36	97.8	8.06	26.37	3.18	47.6	52887	35.47
6/21/2015 8:45	111.5	8	25.17	5.39	83.1	52866	35.36	97.4	8.05	26.42	3.1	46.4	52866	35.46
6/21/2015 9:00	112	8.01	25.16	5.54	85.3	52850	35.34	99.1	8.04	26.45	2.72	40.8	52919	35.5
6/21/2015 9:15	111.6	8.01	25.22	5.64	86.8	52877	35.36	98.3	8.06	26.49	3.55	53.2	52893	35.48
6/21/2015 9:30	111.3	8.03	25.36	6.16	94.1	52876	35.37	98.4	8.06	26.49	3.36	50.4	52876	35.47
6/21/2015 9:45	112.7	8.04	25.42	6.42	97.9	52812	35.33	98.1	8.05	26.48	3.11	46.7	52870	35.46
6/21/2015 10:00	112.9	8.04	25.53	6.67	101.6	52892	35.39	98.2	8.06	26.49	3.43	51.5	52806	35.41
6/21/2015 10:15	113.1	8.05	25.6	6.77	103	52892	35.39	99.4	8.08	26.56	3.81	57.2	52696	35.33
6/21/2015 10:30	112.8	8.05	25.67	6.8	103.7	52838	35.35	98.5	8.09	26.63	3.94	59.3	52662	35.31
6/21/2015 10:45	112.9	8.05	25.73	6.81	103.9	52844	35.36	99	8.09	26.78	4.11	61.9	52542	35.22
6/21/2015 11:00	113	8.04	25.98	6.88	105.2	52880	35.39	98.8	8.08	26.8	4.08	61.5	52571	35.24
6/21/2015 11:15	112.9	8.04	26.09	7.1	108.4	52796	35.34	99.2	8.08	26.84	3.98	60	52673	35.32
6/21/2015 11:30	112.4	8.04	26.15	7.05	107.9	52836	35.37	99.3	8.09	26.88	4.11	62	52654	35.31
6/21/2015 11:45	112.1	8.05	26.21	7.01	107.5	52879	35.4	98.7	8.1	27	4.34	65.6	52628	35.29
6/21/2015 12:00	112.6	8.04	26.34	6.7	106.4	52879	35.4	98.9	8.1	27.13	4.47	67.7	52637	35.3
6/21/2015 12:15	112.2	8.04	26.43	7.01	111.4	52796	35.34	98.5	8.1	27.3	4.57	69.5	52706	35.36
6/21/2015 12:30	112.2	8.05	26.53	7.28	115.4	52679	35.26	99.3	8.09	27.41	4.94	75.1	52565	35.25
6/21/2015 12:45	112.8	8.05	26.55	7.05	112	52684	35.26	98.7	8.1	27.42	4.44	67.5	52478	35.19
6/21/2015 13:00	112.7	8.05	26.58	7.15	113.8	52602	35.2	99	8.1	27.44	3.63	55.2	52354	35.09
6/21/2015 13:15	112.4	8.05	26.61	7.18	114.1	52595	35.2	98.4	8.11	27.45	4.76	72.4	52242	35.01
6/21/2015 13:30	112.6	8.04	26.7	7.52	119.3	52573	35.18	98.5	8.13	27.47	5.1	77.5	51957	34.8
6/21/2015 13:45	112.3	8.05	26.79	7.48	118.9	52536	35.16	98.6	8.14	27.53	5.49	82.8	50199	33.49
6/21/2015 14:00	112.6	8.04	26.87	7.49	119.2	52568	35.18	98.3	8.14	27.57	5.52	82.9	48711	32.39
6/21/2015 14:15	112	8.05	26.95	7.5	119.4	52634	35.23	97.8	8.14	27.67	5.62	84.6	48881	32.52
6/21/2015 14:30	111.6	8.05	27.04	7.56	120.6	52615	35.22	97.6	8.13	27.74	5.37	81.3	49781	33.18
6/21/2015 14:45	111.4	8.05	27.13	7.44	119	52605	35.21	97.8	8.12	27.83	5.35	81.2	50079	33.41
6/21/2015 15:00	111.1	8.06	27.19	7.52	120.3	52656	35.25	98.7	8.12	27.9	5.71	86.2	48874	32.52
6/21/2015 15:15	111.3	8.06	27.21	7.67	122.5	52584	35.2	98.5	8.11	27.97	5.75	87.2	49709	33.14
6/21/2015 15:30	110.9	8.07	27.31	7.8	124.8	52576	35.19	98.1	8.12	28.01	5.98	90.5	48970	32.59
6/21/2015 15:45	111.3	8.07	27.34	8.01	127.8	52558	35.18	96.6	8.11	28.03	6.16	93.7	50008	33.36
6/21/2015 16:00	110.7	8.07	27.34	7.92	126.6	52565	35.19	97.4	8.11	28.07	6.11	93.4	51015	34.11
6/21/2015 16:15	111.1	8.07	27.36	7.92	126.5	52504	35.14	97.7	8.1	28.1	5.98	91.4	51059	34.14

6/21/2015 16:30	112	8.07	27.39	7.79	124.8	52486	35.13	97.1	8.1	28.12	5.94	90.8	51014	34.11
6/21/2015 16:45	111.4	8.06	27.41	7.74	123.9	52514	35.15	98	8.1	28.15	5.91	90.4	50834	33.97
6/21/2015 17:00	110.6	8.06	27.43	8.01	128.2	52453	35.11	97.7	8.1	28.17	5.56	85.6	52287	35.06
6/21/2015 17:15	110.2	8.07	27.44	8.03	128.5	52458	35.11	97.3	8.09	28.19	5.5	84.7	52305	35.07
6/21/2015 17:30	110.3	8.07	27.46	7.98	127.7	52526	35.16	96.8	8.09	28.18	5.62	86.5	52323	35.08
6/21/2015 17:45	110.5	8.06	27.43	7.81	125.2	52532	35.16	97	8.08	28.18	5.55	85.4	52373	35.12
6/21/2015 18:00	110.1	8.06	27.41	7.77	124.6	52549	35.18	97.9	8.08	28.15	5.73	88.1	52344	35.1
6/21/2015 18:15	110.4	8.06	27.38	7.65	122.8	52562	35.19	96.9	8.09	28.13	5.65	87	52382	35.13
6/21/2015 18:30	109.9	8.06	27.37	7.7	123.6	52584	35.2	96.8	8.09	28.11	5.69	87.5	52356	35.11
6/21/2015 18:45	110.3	8.05	27.38	7.69	123.3	52562	35.19	96.2	8.07	28.09	5.64	86.6	52144	34.95
6/21/2015 19:00	110	8.05	27.34	7.93	123	41556	35.5	96.9	8.06	28.06	5.29	81.3	52083	34.9
6/21/2015 19:15	110.4	8.05	27.31	7.55	117.5	41536	35.5	96.8	8.06	28.03	5.48	84.1	52021	34.86
6/21/2015 19:30	109.9	8.04	27.35	7.35	118.5	52789	35.35	97	8.05	28	5.19	79.6	51931	34.79
6/21/2015 19:45	110.1	8.04	27.35	7.1	114.8	52870	35.41	96.7	8.05	27.96	5.16	78.8	51449	34.43
6/21/2015 20:00	109.6	8.05	27.39	6.89	111.8	53018	35.53	96.2	8.04	27.91	4.98	76.1	51520	34.48
6/21/2015 20:15	109.9	8.04	27.37	6.92	112.2	52917	35.45	97.1	8.04	27.87	4.62	70.5	51499	34.46
6/21/2015 20:30	110.3	8.05	27.37	6.41	104.5	52911	35.45	97.3	8.04	27.82	3.97	60.6	51932	34.79
6/21/2015 20:45	110.2	8.05	27.34	6.38	104.1	52894	35.43	97.7	8.03	27.79	3.14	47.9	51498	34.46
6/21/2015 21:00	110.6	8.04	27.31	6.5	105.8	52929	35.46	97.2	8.02	27.76	3.2	48.9	52227	35.01
6/21/2015 21:15	110.2	8.02	27.27	5.93	97.1	53097	35.58	97.3	8.03	27.71	4.41	67.1	51784	34.67
6/21/2015 21:30	111.4	8	27.22	5.39	89.2	53166	35.63	97.6	8.05	27.69	4.44	67.7	51945	34.79
6/21/2015 21:45	110.9	7.98	27.18	5	81.3	53166	35.63	97	8.03	27.69	4.15	63.4	52383	35.12
6/21/2015 22:00	110.6	7.99	27.13	4.58	75.1	53093	35.58	98	8.02	27.66	4.74	72.4	52397	35.13
6/21/2015 22:15	110.9	7.99	27.1	3.57	60.6	53204	35.67	98.2	8.02	27.63	5.1	77.8	52370	35.11
6/21/2015 22:30	111.4	7.98	27.06	4.48	73.5	53181	35.66	98.4	8.03	27.6	5.22	79.6	52379	35.12
6/21/2015 22:45	111.1	8.02	27.01	6.8	106.7	53176	35.65	98.8	8.03	27.59	5.07	77.3	52425	35.15
6/21/2015 23:00	110.9	8.03	26.98	5.61	89.5	53168	35.63	97.5	8.03	27.55	5.21	79.4	52381	35.12
6/21/2015 23:15	111.1	8.04	26.96	6.08	97.1	53242	35.68	97.6	8.03	27.51	5.27	80.2	52458	35.17
6/21/2015 23:30	111.3	8.05	26.96	6.16	97.4	53095	35.58	97.9	8.03	27.5	4.36	66.4	52440	35.16
6/21/2015 23:45	110.6	8.04	26.93	5.49	87.7	52995	35.51	97.5	8.01	27.45	3.7	56.3	52433	35.15
6/22/2015 0:00	111	8.03	26.88	5.02	81.7	53069	35.57	98.4	8.01	27.41	3.22	48.9	52468	35.18
6/22/2015 0:15	111	8.02	26.78	5.48	87.8	53137	35.62	98.4	8.03	27.39	3.77	57.4	52507	35.21
6/22/2015 0:30	111	8.03	26.77	5.93	94.5	53101	35.59	97.1	8.03	27.35	3.06	46.5	52495	35.2
6/22/2015 0:45	110.7	8.03	26.65	6.01	95.3	53125	35.61	97.1	8.02	27.32	3	45.6	52488	35.19
6/22/2015 1:00	110.6	8.02	26.57	5.81	92.9	53155	35.63	96.3	8.03	27.29	3.88	58.9	52482	35.19

6/22/2015 1:15	110.5	8.02	26.52	5.89	93.8	53244	35.69	96.7	8.03	27.27	3.08	46.8	52480	35.19
6/22/2015 1:30	110.9	8.01	26.5	5.37	86.3	53141	35.62	97.8	8.04	27.23	2.62	39.7	52503	35.2
6/22/2015 1:45	110.3	8	26.5	5.5	88.2	53202	35.67	97.1	8.04	27.21	3.19	48.4	52555	35.24
6/22/2015 2:00	110.4	8.01	26.53	5.69	90.8	53255	35.71	97.2	8.03	27.18	2.55	38.6	52554	35.24
6/22/2015 2:15	110.7	8.01	26.51	6.2	98.3	53139	35.63	96.8	8.03	27.15	2.35	35.6	52520	35.21
6/22/2015 2:30	110.6	8	26.5	6.07	96.9	53089	35.59	96.8	8.03	27.13	2.92	44.2	52502	35.2
6/22/2015 2:45	110.7	8.02	26.49	7	109.6	53102	35.6	97.5	8.03	27.09	3.17	47.9	52546	35.23
6/22/2015 3:00	111.1	8.03	26.47	7.02	109.7	53092	35.59	97.6	8.03	27.07	2.75	41.7	52531	35.22
6/22/2015 3:15	110.5	8.03	26.47	6.85	107.6	53165	35.64	97.3	8.02	27.06	3.38	51.1	52555	35.24
6/22/2015 3:30	110.2	8.03	26.46	6.76	106.3	53100	35.6	97.1	8.03	27.04	3.64	55.1	52527	35.22
6/22/2015 3:45	110.4	8.02	26.45	6.61	104	53190	35.66	97.4	8.05	27.03	4.08	61.6	52532	35.22
6/22/2015 4:00	110.1	8.02	26.42	6.59	104.1	53283	35.73	97.5	8.07	27	4.71	71.1	52502	35.2
6/22/2015 4:15	109.5	8.02	26.4	6.72	105.7	53166	35.64	97.1	8.07	26.97	4.52	68.3	52516	35.21
6/22/2015 4:30	110.1	8.02	26.34	6.64	104.5	53003	35.52	97.8	8.07	26.92	3.97	59.8	52480	35.18
6/22/2015 4:45	109.8	8.03	26.32	6.61	104.3	52918	35.46	97.1	8.07	26.82	4.14	62.4	52436	35.14
6/22/2015 5:00	110.8	8.02	26.29	6.8	106.8	53024	35.54	97.7	8.09	26.73	4.24	63.8	52399	35.11
6/22/2015 5:15	110.4	8.02	26.22	6.57	103.6	53063	35.56	97.4	8.09	26.73	4.04	60.8	52440	35.15
6/22/2015 5:30	111	8.02	26.18	6.23	98.6	53117	35.61	98.2	8.09	26.72	3.97	59.7	52422	35.13
6/22/2015 5:45	111.2	8.01	26.15	5.66	90.6	53133	35.62	97.8	8.1	26.7	4.43	66.6	52461	35.16
6/22/2015 6:00	111.9	8.03	26.19	5.86	93.7	53207	35.68	97.8	8.11	26.72	4.51	67.8	52454	35.16
6/22/2015 6:15	111.3	8.04	26.22	6.56	98.2	53207	35.68	98.6	8.09	26.71	3.65	54.8	52513	35.2
6/22/2015 6:30	112	8.04	26.25	6.6	98.8	53179	35.67	97.6	8.08	26.71	3.51	52.8	52649	35.3
6/22/2015 6:45	111.9	8.04	26.24	6.73	100.6	53079	35.6	97.9	8.08	26.71	3.84	57.8	52628	35.29
6/22/2015 7:00	112.2	8.04	26.31	6.51	97.8	53073	35.6	97.9	8.09	26.72	4.06	61.1	52609	35.27
6/22/2015 7:15	111.9	8.04	26.3	6.6	98.8	53063	35.59	98.6	8.09	26.72	4.13	62.1	52540	35.22
6/22/2015 7:30	112	8.04	26.28	6.66	99.8	52994	35.55	98.8	8.08	26.68	3.81	57.2	52496	35.19
6/22/2015 7:45	112.7	8.05	26.26	6.75	100.9	52836	35.45	98.8	8.08	26.64	3.53	53	52505	35.19
6/22/2015 8:00	112.6	8.06	26.21	6.79	101.3	52616	35.31	98.9	8.08	26.7	3.46	52	52604	35.27
6/22/2015 8:15	111	8.06	26.26	6.37	96.1	52379	35.16	99.4	8.07	26.77	3.31	49.8	52766	35.39
6/22/2015 8:30	112	8.06	26.32	5.68	87.1	52170	35.03	98.9	8.08	26.77	3.51	52.9	52731	35.36
6/22/2015 8:45	111.6	8.05	26.32	6.06	92	52009	34.93	99.1	8.09	26.8	3.55	53.5	52739	35.37
6/22/2015 9:00	112.3	8.06	26.23	6.06	92.2	52438	35.2	98.7	8.09	26.81	3.53	53.2	52678	35.32
6/22/2015 9:15	112.6	8.06	26.23	5.78	88.6	52340	35.14	98.6	8.08	26.83	3.62	54.6	52748	35.38
6/22/2015 9:30	111.7	8.05	26.14	5.32	82.5	52310	35.12	99.2	8.07	26.87	3.64	55	52731	35.37
6/22/2015 9:45	111.3	8.05	25.88	5.97	90.8	52575	35.29	99.4	8.05	26.88	3.4	51.4	52765	35.39

6/22/2015 10:00	112.1	8.05	26.01	6.83	102.1	52552	35.27	98.5	8.06	26.91	3.41	51.5	52688	35.33
6/22/2015 10:15	112.1	8.05	26.11	6.95	103.6	52449	35.21	99	8.05	26.96	3.21	48.4	52754	35.38
6/22/2015 10:30	111.8	8.05	26.21	7.05	105.1	52322	35.13	99.2	8.06	26.96	3.66	55.3	52736	35.37
6/22/2015 10:45	112.6	8.04	26.19	7	104.5	52444	35.2	98.5	8.07	27.03	3.57	54	52807	35.43
6/22/2015 11:00	112	8.04	26.33	6.91	103.5	52359	35.15	98.4	8.08	27.02	3.77	57	52641	35.3
6/22/2015 11:15	112.1	8.04	26.58	7.13	106.6	52010	34.93	98.7	8.09	27.05	4.2	63.5	52457	35.16
6/22/2015 11:30	112.1	8.04	26.64	6.86	103.2	51938	34.89	99.5	8.09	27.13	4.24	64.3	52476	35.18
6/22/2015 11:45	112	8.04	26.44	6.98	104.6	52113	35	98.7	8.08	27.23	4.54	68.8	52281	35.04
6/22/2015 12:00	111.8	8.04	26.46	7.31	109	52229	35.07	98	8.07	27.34	4.67	70.9	52312	35.06
6/22/2015 12:15	111.4	8.03	26.65	7.38	110.1	52180	35.04	98.3	8.06	27.41	5	76	52113	34.91
6/22/2015 12:30	111.5	8.04	26.81	7.64	113.7	52006	34.93	98.1	8.08	27.48	5.34	81.1	51977	34.81
6/22/2015 12:45	112.2	8.04	26.87	7.64	113.7	51907	34.87	98	8.09	27.52	5.42	82.4	51943	34.79
6/22/2015 13:00	111.8	8.04	27.01	7.94	117.9	51948	34.89	98.4	8.09	27.59	5.52	84	51981	34.82
6/22/2015 13:15	112.1	8.04	27.07	7.87	117.2	52145	35.02	98.9	8.09	27.7	5.55	84.6	52026	34.85
6/22/2015 13:30	112	8.03	27.16	8.17	121.3	52372	35.16	98.8	8.09	27.78	5.56	84.9	52029	34.86
6/22/2015 13:45	111.5	8.04	27.28	8.46	125.3	52197	35.05	98.8	8.09	27.87	5.76	88.1	52068	34.89
6/22/2015 14:00	111.3	8.05	27.4	8.38	124.3	51857	34.84	97.9	8.09	27.97	5.82	89.2	52087	34.9
6/22/2015 14:15	111	8.05	27.51	8.33	123.8	51736	34.76	98.2	8.1	28.03	5.88	90.2	52071	34.89
6/22/2015 14:30	110.8	8.05	27.62	8.52	126.6	51960	34.9	98.1	8.1	28.1	5.89	90.5	52132	34.94
6/22/2015 14:45	111.3	8.05	27.7	8.73	129.5	51971	34.91	98.9	8.09	28.17	5.9	90.8	52109	34.92
6/22/2015 15:00	110.4	8.04	27.73	8.46	126.1	52018	34.94	98.5	8.1	28.24	5.88	90.5	52121	34.93
6/22/2015 15:15	111.6	8.05	27.81	8.65	128.8	51978	34.91	98	8.09	28.3	5.85	90.1	52151	34.96
6/22/2015 15:30	111.8	8.05	27.92	8.9	132.2	51789	34.79	97.3	8.1	28.34	5.97	92	52191	34.99
6/22/2015 15:45	110.7	8.05	27.92	8.96	133	51945	34.89	99.4	8.1	28.35	6.06	93.4	52203	35
6/22/2015 16:00	111.7	8.05	27.89	8.98	133.3	51939	34.89	98.9	8.09	28.37	5.86	90.4	52198	34.99
6/22/2015 16:15	110.8	8.05	27.92	9.05	134.3	51840	34.83	97.3	8.09	28.39	6.25	96.5	52186	34.99
6/22/2015 16:30	110.8	8.05	27.97	9.32	137.9	51759	34.78	97.3	8.09	28.41	6.15	94.9	52171	34.97
6/22/2015 16:45	109.9	8.06	28.03	9.41	139.4	51639	34.7	98.8	8.09	28.43	6.31	97.4	52155	34.96
6/22/2015 17:00	109.8	8.06	28.07	9.41	139.4	51577	34.66	99.9	8.09	28.43	6.3	97.4	52196	34.99
6/22/2015 17:15	109.1	8.06	28.07	9.26	137.3	51588	34.67	97.3	8.08	28.43	6.36	98.3	52197	34.99
6/22/2015 17:30	110.5	8.05	28.06	9.54	141.2	51694	34.74	97.7	8.08	28.44	6.31	97.5	52211	35
6/22/2015 17:45	110.8	8.05	28.07	9.24	137.2	51670	34.72	97.1	8.07	28.43	6.35	98.2	52198	34.99
6/22/2015 18:00	109.2	8.06	28.07	9.4	139.3	51609	34.68	98.3	8.07	28.43	6.16	95.2	52166	34.97
6/22/2015 18:15	110.3	8.06	28.06	9.39	139.4	51556	34.65	97.8	8.07	28.43	5.87	90.8	52148	34.96
6/22/2015 18:30	109.5	8.06	28.02	9.32	138.3	51583	34.67	98.1	8.07	28.42	6.23	96.2	52190	34.99

6/22/2015 18:45	110.3	8.06	28	9.3	138.1	51633	34.7	97.2	8.06	28.38	6.03	93.1	52208	35
6/22/2015 19:00	109.2	8.06	27.98	9.18	136.6	51610	34.68	98.3	8.06	28.34	6.07	93.6	52225	35.01
6/22/2015 19:15	109.6	8.05	27.92	9.03	134.5	51810	34.81	97.1	8.05	28.31	6.03	93	52203	35
6/22/2015 19:30	110.3	8.04	27.89	8.62	129	51916	34.87	97.2	8.03	28.28	5.56	85.7	52236	35.02
6/22/2015 19:45	109.7	8.04	27.83	8.12	122.5	51927	34.88	97.5	8.04	28.24	4.98	76.8	52195	34.99
6/22/2015 20:00	110.1	8.03	27.81	8.04	121.4	51961	34.9	98	8.02	28.23	4.29	66.1	52222	35.01
6/22/2015 20:15	110	8.03	27.82	7.8	118.2	51819	34.81	99.5	7.99	28.19	3.89	59.9	52250	35.03
6/22/2015 20:30	110.5	8.03	27.79	8.01	121.1	51821	34.81	97.9	7.98	28.15	4	61.5	52244	35.02
6/22/2015 20:45	110.2	8.03	27.78	7.84	118.9	51775	34.79	98.4	7.99	28.1	3.39	52.1	52291	35.06
6/22/2015 21:00	110.3	8.02	27.72	6.47	100.6	51811	34.81	97.9	8.01	28.1	3.87	59.5	52273	35.05
6/22/2015 21:15	110.2	8.02	27.67	7.03	108.1	51757	34.77	97.9	8.02	28.04	3.86	59.3	52310	35.07
6/22/2015 21:30	110.2	8.01	27.59	6.94	106.9	51738	34.76	98.4	8.02	28.01	4.03	61.8	52235	35.02
6/22/2015 21:45	110.7	8	27.54	6.73	104.1	51843	34.83	98.2	8.02	27.98	3.54	54.4	52280	35.05
6/22/2015 22:00	111.1	8.01	27.5	6.61	102.6	51779	34.79	98.7	8.02	27.96	4.78	73.4	52316	35.08
6/22/2015 22:15	111	8	27.47	6.23	97.5	51810	34.81	99.4	8.03	27.91	4.5	68.9	52321	35.08
6/22/2015 22:30	111	7.99	27.46	5.02	81.6	51776	34.79	99.2	8.03	27.87	4.16	63.7	52340	35.09
6/22/2015 22:45	111.5	7.99	27.41	4.83	79.1	51859	34.84	99.5	8.05	27.83	4.61	70.7	52410	35.14
6/22/2015 23:00	111.6	8	27.34	7.52	114.5	51894	34.86	98.8	8.04	27.78	4.61	70.5	52395	35.13
6/22/2015 23:15	111.5	8.02	27.3	8.08	121.8	52036	34.95	98.5	8.04	27.74	4.43	67.8	52433	35.16
6/22/2015 23:30	111.8	8.01	27.21	7.65	116.2	52121	35	98.7	8.02	27.7	4.12	63	52365	35.11
6/22/2015 23:45	110.9	8.01	27.16	7.55	114.9	52223	35.07	98.6	7.99	27.67	3.77	57.6	52450	35.17
6/23/2015 0:00	111.7	8.01	27.11	7.34	112.1	52190	35.05	98.3	7.99	27.64	4.12	62.9	52457	35.18
6/23/2015 0:15	111.7	8.01	27.09	6.69	103.6	52261	35.09	98.8	7.99	27.6	4.18	63.8	52444	35.17
6/23/2015 0:30	111.5	8	27.05	5.88	93.1	52226	35.07	99.1	7.99	27.56	4.09	62.3	52449	35.17
6/23/2015 0:45	111.6	8	27	6.73	104.1	52218	35.06	98.3	7.99	27.51	4.13	62.9	52454	35.17
6/23/2015 1:00	111.2	8.02	27	6.38	99.5	52148	35.02	98.3	7.99	27.47	4.19	63.7	52479	35.19
6/23/2015 1:15	111.4	8.02	26.99	6.99	107.7	52129	35.01	98.7	8	27.45	4.13	62.9	52419	35.14
6/23/2015 1:30	110.7	8.02	26.99	7.16	109.8	52205	35.05	98.3	8.02	27.42	4.42	67.2	52425	35.15
6/23/2015 1:45	111.4	8.03	26.97	6.86	106	52201	35.05	98.3	8.02	27.41	4.58	69.6	52438	35.16
6/23/2015 2:00	111.2	8.02	26.93	6.47	100.9	52110	34.99	98.2	8	27.37	4.53	68.8	52498	35.2
6/23/2015 2:15	111.1	8.01	26.88	6.34	99.2	52202	35.05	97.9	8.02	27.35	4.17	63.4	52422	35.14
6/23/2015 2:30	111.3	8.01	26.87	6.79	105	52127	35.01	98.2	8.01	27.33	3.63	55.2	52442	35.16
6/23/2015 2:45	111.4	8.01	26.84	6.1	96.1	52204	35.05	97.8	7.99	27.32	3.6	54.7	52433	35.15
6/23/2015 3:00	111.4	8.01	26.82	5.73	91.3	52185	35.04	97.9	8	27.32	3.49	53.1	52450	35.16
6/23/2015 3:15	111.3	8	26.8	6.06	95.5	52252	35.08	97.9	8.02	27.32	3.55	53.8	52462	35.17

6/23/2015 3:30	110.6	8.03	26.78	6.2	97.6	52516	35.25	98	8.04	27.29	4.47	67.9	52518	35.21
6/23/2015 3:45	110.5	8.03	26.76	5.8	92.4	52547	35.27	96.9	8.08	27.26	5.35	81.2	52475	35.18
6/23/2015 4:00	111.1	8.03	26.71	6.03	95.3	52525	35.25	98	8.1	27.24	5.66	85.8	52469	35.18
6/23/2015 4:15	111.3	8.04	26.69	6.67	103.7	52456	35.21	97.4	8.1	27.23	5.51	83.5	52467	35.18
6/23/2015 4:30	110.9	8.04	26.63	6.63	103.1	52430	35.2	97.4	8.11	27.2	5.17	78.3	52467	35.17
6/23/2015 4:45	110.9	8.04	26.59	6.12	96.5	52386	35.17	97.2	8.11	27.15	5.07	76.9	52486	35.19
6/23/2015 5:00	111.1	8.04	26.53	5.64	90.4	52417	35.19	97.9	8.1	27.07	4.78	72.3	52461	35.17
6/23/2015 5:15	111.2	8.03	26.5	5.79	92.3	52482	35.23	97.7	8.1	27.03	4.27	64.6	52440	35.15
6/23/2015 5:30	111.6	8.03	26.47	5.72	91.3	52542	35.26	97.2	8.1	26.97	4.45	67.1	52420	35.13
6/23/2015 5:45	112	8.03	26.44	5.18	84.4	52599	35.3	98.5	8.1	26.87	4.5	67.8	52436	35.15
6/23/2015 6:00	111.5	8.02	26.42	6.07	96	52593	35.3	98.5	8.09	26.88	4.35	65.6	52447	35.15
6/23/2015 6:15	111	8.03	26.39	5.56	89.4	52530	35.26	98.4	8.09	26.79	3.87	58.2	52368	35.09
6/23/2015 6:30	111	8.03	26.35	5.47	88.2	52606	35.3	98.3	8.09	26.75	3.1	46.6	52395	35.11
6/23/2015 6:45	111.9	8.03	26.32	5.38	87.2	52720	35.38	99.2	8.09	26.7	3.35	50.3	52437	35.14
6/23/2015 7:00	110.8	8.02	26.33	5.36	86.9	52675	35.35	98.8	8.1	26.78	3.76	56.7	52575	35.25
6/23/2015 7:15	111	8.03	26.18	5.27	85.8	53505	35.87	98.2	8.11	26.8	4.17	62.8	52603	35.27
6/23/2015 7:30	111.3	8.02	26.25	5.28	86.1	52648	35.33	98.6	8.12	26.77	4.32	65	52599	35.26
6/23/2015 7:45	111.8	8.03	26.27	5.53	89.2	52591	35.3	98.6	8.12	26.76	4.37	65.8	52597	35.26
6/23/2015 8:00	110.9	8.03	26.21	6.05	96.1	52773	35.41	98.5	8.12	26.72	4.3	64.6	52612	35.27
6/23/2015 8:15	110.8	8.02	26.22	5.59	90.1	52793	35.42	99.2	8.11	26.83	3.8	57.3	52696	35.34
6/23/2015 8:30	111.5	8.04	26.28	6.21	98.2	52769	35.41	98.6	8.11	26.84	3.99	60.2	52710	35.35
6/23/2015 8:45	111.7	8.03	26.28	6.05	96.1	52779	35.41	99.1	8.12	26.75	4.43	66.7	52636	35.29
6/23/2015 9:00	111.9	8.02	26.26	5.98	95.3	52787	35.42	98.7	8.12	26.78	4.43	66.8	52689	35.33
6/23/2015 9:15	112	8.02	26.22	5.86	93.7	52930	35.51	99.1	8.13	26.78	4.47	67.3	52645	35.3
6/23/2015 9:30	111.9	8.01	26.08	6.21	98.2	53093	35.61	99.4	8.12	26.91	4.17	63	52696	35.34
6/23/2015 9:45	111.6	8.02	26.07	6.82	106.2	53167	35.66	99	8.1	27.03	3.96	59.9	52754	35.39
6/23/2015 10:00	111.7	8.03	26.04	6.65	104	53156	35.65	99.1	8.08	27.07	3.72	56.3	52812	35.43
6/23/2015 10:15	111.8	8.03	26.09	6.7	104.6	53142	35.64	99.3	8.07	27.11	3.82	57.9	52736	35.37
6/23/2015 10:30	111.7	8.02	26.19	7.07	109.6	53145	35.65	98.4	8.07	27.08	3.78	57.2	52702	35.35
6/23/2015 10:45	112	8.02	26.31	7.03	109.1	53096	35.61	98.9	8.07	27.12	3.9	59.1	52681	35.33
6/23/2015 11:00	111.5	8.03	26.53	7.21	111.7	52851	35.46	98.6	8.09	27.11	4.18	63.4	52678	35.33
6/23/2015 11:15	112.2	8.03	26.69	7.01	109.4	52783	35.42	98.6	8.09	27.18	4.23	64.1	52727	35.37
6/23/2015 11:30	111.8	8.03	26.78	7.15	111.2	52639	35.33	98.5	8.1	27.21	4.47	67.8	52617	35.29
6/23/2015 11:45	111.9	8.03	26.84	7.15	111.4	52624	35.32	98.4	8.1	27.28	4.57	69.4	52484	35.19
6/23/2015 12:00	111.6	8.03	26.98	7.31	113.7	52628	35.32	98.4	8.1	27.38	4.73	71.9	52358	35.1

6/23/2015 12:15	110.8	8.03	27.11	7.55	117	52632	35.32	97.9	8.1	27.52	4.92	74.9	52346	35.09
6/23/2015 12:30	111.2	8.03	27.19	7.7	119	52573	35.29	98.7	8.08	27.64	5.35	81.5	52265	35.03
6/23/2015 12:45	110.9	8.02	27.24	7.58	117.6	52545	35.27	97.4	8.1	27.72	5.95	90.8	51957	34.8
6/23/2015 13:00	110.9	8.03	27.34	7.64	118.5	52551	35.27	97.9	8.1	27.79	6.27	95.8	51921	34.78
6/23/2015 13:15	110.9	8.03	27.46	7.86	121.5	52613	35.31	98.1	8.1	27.85	6.45	98.5	51944	34.8
6/23/2015 13:30	111.3	8.02	27.49	7.82	121.2	52740	35.39	97.5	8.1	27.92	6.47	99	51999	34.84
6/23/2015 13:45	110.5	8.03	27.59	7.76	120.5	52730	35.38	96.9	8.1	27.98	6.59	101	52019	34.85
6/23/2015 16:00	110.2	7.89	27.83	7.76	120.5	52730	35.38	96	8.09	28.47	6.96	107.6	52273	35.05
6/23/2015 16:15	110.2	7.91	27.92	7.82	121.5	52711	35.37	95.5	8.1	28.48	7.13	110.3	52263	35.04
6/23/2015 16:30	110	7.92	27.95	7.68	119.4	52877	35.49	93.6	8.1	28.51	7.06	109.3	52253	35.04
6/23/2015 16:45	110	7.94	27.96	7.7	119.7	52791	35.43	95.1	8.1	28.53	7.19	111.3	52312	35.08
6/23/2015 17:00	111.1	7.96	28.04	7.81	121.7	52953	35.55	96.5	8.1	28.53	7.05	109.1	52304	35.08
6/23/2015 17:15	111	7.98	28.11	8.13	127	53053	35.63	97.3	8.1	28.55	7.42	114.9	52316	35.08
6/23/2015 17:30	110.2	7.98	28.16	7.98	124.7	53093	35.66	95.8	8.1	28.55	7.35	113.8	52254	35.04
6/23/2015 17:45	110.1	7.98	28.21	7.7	120.3	53086	35.66	95.7	8.1	28.55	7.36	113.9	52327	35.09
6/23/2015 18:00	109.5	7.99	28.26	7.73	121.1	53234	35.77	95.1	8.1	28.55	7.42	114.9	52369	35.12
6/23/2015 18:15	109.4	8	28.23	7.87	123.2	53141	35.7	96.1	8.09	28.52	7.02	108.7	52367	35.12
6/23/2015 18:30	109.6	8.01	28.22	7.87	123.1	53087	35.66	94	8.09	28.48	6.99	108.1	52352	35.11
6/23/2015 18:45	109.4	8.01	28.19	7.77	121.6	53258	35.79	95.3	8.08	28.46	6.64	102.7	52322	35.09
6/23/2015 19:00	109.2	8.02	28.17	7.8	122	53171	35.72	95.6	8.07	28.44	6.62	102.3	52333	35.1
6/23/2015 19:15	109.5	8.02	28.15	7.74	120.9	53111	35.68	95.3	8.07	28.39	6.67	103	52400	35.15
6/23/2015 19:30	109	8.03	28.12	7.68	120	53250	35.78	96	8.06	28.36	6.13	94.7	52373	35.12
6/23/2015 19:45	108.7	8.02	28.08	7.43	116	53307	35.82	95.2	8.05	28.31	5.74	88.5	52349	35.11
6/23/2015 20:00	109.3	8.03	28.07	7.46	116.6	53335	35.84	94.6	8.04	28.29	5.4	83.4	52424	35.16
6/23/2015 20:15	108.5	8.03	28.06	7.62	118.9	53287	35.81	95.5	8.04	28.26	4.94	76.2	52411	35.15
6/23/2015 20:30	108.9	8.03	28	7.41	115.5	53222	35.76	95.4	8.04	28.25	5.55	85.5	52385	35.13
6/23/2015 20:45	108.7	8.02	27.89	7.21	112.2	53234	35.76	95.3	8.04	28.25	6.25	96.3	52367	35.12
6/23/2015 21:00	109.6	8.03	27.96	7.56	117.9	53246	35.77	95.5	8.05	28.24	6.67	102.9	52336	35.1
6/23/2015 21:15	109.7	8.04	27.89	7.61	118.4	53279	35.8	96.9	8.06	28.22	6.6	101.7	52396	35.14
6/23/2015 21:30	108.5	8.05	27.87	7.12	110.9	53269	35.79	95.7	8.05	28.2	5.97	92.1	52489	35.21
6/23/2015 21:45	109.6	8.05	27.82	7.03	109.4	53346	35.85	95.4	8.05	28.16	6.54	100.7	52466	35.19
6/23/2015 22:00	110.6	8.05	27.77	7.03	109.2	53231	35.76	96.3	8.06	28.15	6.52	100.4	52482	35.2
6/23/2015 22:15	109.9	8.05	27.76	6.77	105.2	53349	35.85	96.3	8.04	28.11	6.36	97.9	52503	35.22
6/23/2015 22:30	110.9	8.05	27.74	6.63	102.9	53296	35.81	96	8.04	28.03	6.05	92.9	52474	35.2
6/23/2015 22:45	110.7	8.05	27.71	6.52	101.3	53272	35.79	96.3	8.04	27.99	5.45	83.7	52459	35.18

6/23/2015 23:00	109.5	8.06	27.67	6.7	104	53280	35.79	95.6	8.04	27.95	5.38	82.6	52495	35.21
6/23/2015 23:15	109.6	8.05	27.62	6.35	98.4	53350	35.85	96.2	8.04	27.91	5.62	86.2	52464	35.19
6/23/2015 23:30	110	8.06	27.56	6.92	107.1	53270	35.78	96.2	8.04	27.87	5.85	89.7	52514	35.22
6/23/2015 23:45	109.8	8.06	27.5	6.75	104.5	53321	35.82	96.2	8.05	27.84	5.77	88.4	52543	35.24
6/24/2015 0:00	109.5	8.05	27.53	6.81	105.4	53342	35.84	96.5	8.04	27.8	4.85	74.3	52524	35.23
6/24/2015 0:15	109.7	8.04	27.51	6.54	101.3	53353	35.85	96.2	8.04	27.77	5.27	80.6	52618	35.3
6/24/2015 0:30	109.1	8.04	27.47	6.81	105.3	53299	35.8	95.9	8.04	27.74	5.45	83.4	52543	35.24
6/24/2015 0:45	109.1	8.06	27.44	7.24	111.9	53310	35.81	96.4	8.04	27.7	5.58	85.3	52536	35.24
6/24/2015 1:00	109.6	8.07	27.43	7.41	114.5	53324	35.82	95.1	8.04	27.69	5.69	87	52574	35.26
6/24/2015 1:15	108.5	8.08	27.4	7.33	113.3	53459	35.92	96.2	8.04	27.68	4.64	71	52606	35.29
6/24/2015 1:30	109	8.08	27.38	7.33	113.2	53449	35.92	95.8	8.04	27.62	5.04	76.9	52590	35.27
6/24/2015 1:45	109.3	8.08	27.34	7.24	111.8	53371	35.86	95.4	8.04	27.59	5.13	78.2	52576	35.26
6/24/2015 2:00	109.6	8.08	27.27	7.11	109.6	53329	35.82	95.6	8.05	27.55	5.3	80.8	52571	35.26
6/24/2015 2:15	109.6	8.08	27.24	6.77	104.2	53280	35.78	94.8	8.05	27.51	5.26	80.2	52572	35.26
6/24/2015 2:30	108.2	8.07	27.24	6.66	102.6	53511	35.96	95.9	8.05	27.5	5.36	81.7	52518	35.22
6/24/2015 2:45	109.2	8.07	27.16	6.55	100.7	53297	35.8	94.6	8.05	27.5	5.62	85.6	52569	35.26
6/24/2015 3:00	109	8.08	26.98	6.77	103.8	53298	35.79	95.4	8.05	27.46	5.35	81.4	52526	35.22
6/24/2015 3:15	108.9	8.08	26.95	6.54	100.1	53182	35.7	95.8	8.05	27.42	5.25	79.8	52535	35.23
6/24/2015 3:30	109.1	8.07	27.16	6.02	92.6	53489	35.94	95.2	8.06	27.41	5.36	81.6	52594	35.27
6/24/2015 3:45	110.1	8.07	27.23	5.81	89.5	53444	35.91	94.9	8.06	27.37	4.8	73	52549	35.24
6/24/2015 4:00	109.1	8.08	26.92	6.34	97.1	53336	35.82	95.7	8.05	27.35	4.84	73.6	52508	35.21
6/24/2015 4:15	108.5	8.08	26.77	6.44	98.4	53237	35.74	95.7	8.06	27.33	4.26	64.7	52528	35.22
6/24/2015 4:30	108.8	8.09	26.71	6.57	100.2	53321	35.8	95.7	8.06	27.3	4.64	70.4	52529	35.22
6/24/2015 4:45	109.9	8.09	26.65	6.58	100.3	53352	35.83	96.3	8.08	27.25	5.57	84.5	52516	35.21
6/24/2015 5:00	108.8	8.08	26.56	6.37	97	53265	35.76	95.3	8.1	27.2	6.29	95.4	52512	35.21
6/24/2015 5:15	109.4	8.07	26.5	5.9	89.8	53099	35.63	95.6	8.11	27.15	6.17	93.4	52492	35.19
6/24/2015 5:30	109.9	8.07	26.47	5.89	89.6	53149	35.67	95.7	8.11	27.14	5.83	88.3	52502	35.2
6/24/2015 5:45	109.7	8.06	26.4	5.72	86.8	53052	35.59	95.8	8.1	27.13	5.62	85.1	52481	35.18
6/24/2015 6:00	109.9	8.07	26.3	5.87	88.9	52987	35.54	96	8.1	27.05	5.62	85	52464	35.17
6/24/2015 6:15	110.3	8.07	26.26	5.83	88.3	52995	35.55	96.2	8.09	27.02	4.74	71.7	52425	35.14
6/24/2015 6:30	109.9	8.07	26.34	5.84	88.5	53148	35.66	96.5	8.09	26.95	4.85	73.1	52381	35.11
6/24/2015 6:45	109.9	8.07	26.38	5.84	88.6	53120	35.64	96.6	8.07	26.9	4.37	65.9	52404	35.12
6/24/2015 7:00	110.4	8.08	26.32	5.92	89.8	53156	35.67	96.5	8.07	26.77	4.86	73.1	52419	35.13
6/24/2015 7:15	110.4	8.08	26.23	5.95	90.1	53045	35.58	96.9	8.1	26.69	5.85	87.9	52376	35.1
6/24/2015 7:30	110.6	8.08	26.3	5.81	88.1	53252	35.74	96.2	8.11	26.67	5.96	89.4	52340	35.07

6/24/2015 7:45	110.8	8.09	26.62	5.57	85	53686	36.08	96.8	8.11	26.63	5.66	84.9	52324	35.06
6/24/2015 8:00	110.2	8.09	26.76	5.5	84.1	53637	36.04	97.5	8.11	26.67	5.62	84.4	52386	35.1
6/24/2015 8:15	109.8	8.09	26.59	5.52	84.2	53555	35.98	97.1	8.11	26.7	5.54	83.3	52427	35.13
6/24/2015 8:30	110.3	8.1	26.45	5.57	84.7	53447	35.89	96.9	8.1	26.7	5.34	80.3	52430	35.14
6/24/2015 8:45	110.3	8.09	26.53	5.39	82.2	53661	36.06	96.9	8.09	26.68	5.08	76.3	52458	35.16
6/24/2015 9:00	110.2	8.08	26.47	5.16	78.5	53504	35.94	96.6	8.1	26.68	5.57	83.7	52497	35.19
6/24/2015 9:15	110.5	8.07	26.33	5.16	78.3	53174	35.68	97	8.11	26.68	5.67	85.2	52436	35.14
6/24/2015 9:30	110.7	8.07	25.99	5.62	84.6	52934	35.49	96.6	8.11	26.7	5.72	85.9	52489	35.18
6/24/2015 9:45	110.3	8.08	25.89	6.1	91.7	53203	35.69	96.9	8.11	26.72	5.37	80.7	52566	35.24
6/24/2015 10:00	110.8	8.08	25.94	6.25	94.1	53179	35.68	97.2	8.11	26.78	5.39	81.1	52479	35.18
6/24/2015 10:15	110.4	8.08	25.89	6.27	94.4	53083	35.6	96.8	8.11	26.88	5.57	83.9	52417	35.13
6/24/2015 10:30	111	8.08	25.92	6.25	94	53160	35.66	97.3	8.11	26.95	5.58	84.3	52413	35.13
6/24/2015 10:45	110.6	8.08	26.07	6.27	94.6	53209	35.7	96.7	8.09	27	5.2	78.5	52424	35.14
6/24/2015 11:00	111.5	8.08	26.12	6.3	95.1	52840	35.43	97	8.1	27	5.47	82.7	52445	35.15
6/24/2015 11:15	110.6	8.09	26.25	6.31	95.5	52964	35.52	96.7	8.1	26.99	5.23	79	52420	35.14
6/24/2015 11:30	111	8.09	26.35	6.36	96.4	52901	35.48	96.4	8.11	27.07	5.73	86.6	52452	35.16
6/24/2015 11:45	111.1	8.09	26.54	6.56	99.8	53004	35.56	96.7	8.11	27.15	5.57	84.4	52443	35.16
6/24/2015 12:00	110.7	8.1	26.86	6.91	105.7	53109	35.65	97.3	8.11	27.24	5.66	85.7	52342	35.08
6/24/2015 12:15	111.3	8.1	26.97	7.02	107.6	53153	35.68	97	8.11	27.39	5.96	90.6	52361	35.1
6/24/2015 12:30	110.7	8.1	27.12	7.26	111.5	53188	35.71	97.4	8.1	27.58	6.2	94.5	52184	34.97
6/24/2015 12:45	110.3	8.1	27.19	7.28	111.9	53145	35.68	96.7	8.11	27.66	6.64	101.2	52013	34.84
6/24/2015 13:00	110.3	8.1	27.2	7.22	111.1	53183	35.71	97.4	8.11	27.72	6.8	103.6	51876	34.74
6/24/2015 13:15	110.6	8.11	27.27	7.36	113.4	53195	35.72	96.5	8.11	27.77	6.9	105.3	51876	34.74
6/24/2015 13:30	111	8.11	27.47	7.62	117.8	53231	35.75	97.2	8.1	27.8	6.64	101.4	51935	34.79
6/24/2015 13:45	110.4	8.11	27.56	7.66	118.6	53224	35.75	96.8	8.09	27.9	6.49	99.3	51980	34.82
6/24/2015 14:00	110.5	8.12	27.67	7.83	121.5	53288	35.8	96.9	8.09	27.97	6.48	99.3	51945	34.8
6/24/2015 14:15	110.8	8.12	27.74	7.91	122.8	53256	35.78	97.5	8.08	28.06	6.51	99.8	51951	34.8
6/24/2015 14:30	110.9	8.12	27.86	8.01	124.7	53236	35.76	96.9	8.08	28.13	6.6	101.4	51944	34.8
6/24/2015 14:45	109.7	8.13	28.06	8.3	129.7	53374	35.87	96.6	8.08	28.23	6.75	103.9	51951	34.81
6/24/2015 15:00	111.1	8.13	28.23	8.49	133	53429	35.92	97.4	8.08	28.3	6.92	106.6	51989	34.84
6/24/2015 15:15	110.6	8.13	28.25	8.48	132.9	53340	35.85	98.2	8.08	28.37	7	107.9	52022	34.86
6/24/2015 15:30	110	8.13	28.15	8.38	131	53286	35.81	97.6	8.07	28.43	6.69	103.4	52072	34.9
6/24/2015 15:45	109.9	8.13	28.23	8.52	133.4	53333	35.85	96.5	8.07	28.43	6.74	104	52018	34.86
6/24/2015 16:00	109.8	8.13	28.27	8.61	134.9	53310	35.83	96.5	8.08	28.53	6.87	106.2	52018	34.86
6/24/2015 16:15	109.8	8.13	28.25	8.56	134.1	53319	35.84	94.9	8.09	28.63	7.11	110.2	52043	34.88

6/24/2015 16:30	109.5	8.13	28.26	8.64	135.3	53321	35.84	96.6	8.08	28.63	7.19	111.5	52092	34.92
6/24/2015 16:45	109.9	8.14	28.26	8.7	136.4	53315	35.83	95.8	8.08	28.59	7.12	110.2	52115	34.94
6/24/2015 17:00	109.2	8.14	28.26	8.87	139	53323	35.84	95.2	8.09	28.58	7.33	113.4	52071	34.9
6/24/2015 17:15	109.2	8.14	28.28	9	141	53291	35.81	98.7	8.08	28.6	7.12	110.2	52130	34.95
6/24/2015 17:30	110	8.14	28.24	8.89	139.3	53323	35.84	95.6	8.08	28.63	7.11	110.2	52153	34.96
6/24/2015 17:45	109	8.14	28.22	8.92	139.7	53267	35.8	94.2	8.08	28.65	6.97	108.1	52171	34.98
6/24/2015 18:00	108.7	8.14	28.19	8.9	139.2	53293	35.81	96	8.08	28.66	7.07	109.7	52164	34.97
6/24/2015 18:15	109.1	8.14	28.15	8.9	139.1	53296	35.82	94.8	8.08	28.67	7.12	110.5	52182	34.99
6/24/2015 18:30	108.7	8.14	28.09	8.74	136.5	53165	35.72	94.1	8.09	28.63	7.18	111.4	52269	35.05
6/24/2015 18:45	108.4	8.14	28.01	8.5	132.5	53181	35.73	95.8	8.1	28.59	6.95	107.7	52313	35.08
6/24/2015 19:00	109.7	8.12	27.89	8.06	125.4	53189	35.73	97.2	8.1	28.54	6.95	107.7	52349	35.11
6/24/2015 19:15	109.1	8.11	27.82	7.6	118.2	53199	35.74	95.1	8.09	28.49	6.81	105.3	52291	35.07
6/24/2015 19:30	108.4	8.11	27.8	7.53	117	53262	35.78	95.1	8.1	28.47	7.02	108.6	52322	35.09
6/24/2015 19:45	107.9	8.11	27.87	7.46	116.1	53250	35.78	94.7	8.09	28.41	6.91	106.8	52281	35.06
6/24/2015 20:00	110	8.11	27.89	7.56	117.7	53326	35.83	94.9	8.08	28.38	6.74	104.1	52280	35.06
6/24/2015 20:15	108.9	8.12	27.88	7.64	118.9	53242	35.77	94.7	8.08	28.34	6.32	97.6	52292	35.06
6/24/2015 20:30	110.2	8.13	27.9	7.78	121.3	53422	35.91	95.3	8.07	28.31	5.8	89.5	52276	35.05
6/24/2015 20:45	109.3	8.12	27.89	7.51	116.9	53430	35.91	96.4	8.07	28.26	5.09	78.4	52253	35.03
6/24/2015 21:00	108.8	8.13	27.9	7.68	119.6	53410	35.9	95.5	8.06	28.21	4.85	74.8	52324	35.09
6/24/2015 21:15	109.7	8.13	27.89	7.75	120.8	53469	35.94	96.4	8.06	28.16	7.01	107.9	52276	35.05
6/24/2015 21:30	110.3	8.12	27.85	7.57	117.8	53348	35.85	96.1	8.06	28.15	6.68	102.8	52198	34.99
6/24/2015 21:45	109.9	8.13	27.78	7.6	118.1	53331	35.84	96.5	8.06	28.13	6.37	98	52232	35.02
6/24/2015 22:00	110.5	8.12	27.71	7.3	113.3	53357	35.85	95.9	8.06	28.09	6.01	92.4	52265	35.04
6/24/2015 22:15	109.3	8.11	27.67	6.91	107.2	53342	35.84	96.6	8.07	28.06	6.73	103.3	52222	35.01
6/24/2015 22:30	109.5	8.11	27.64	7.02	109	53489	35.95	97.1	8.08	28.02	6.56	100.8	52234	35.01
6/24/2015 22:45	110.3	8.11	27.59	7.03	108.9	53377	35.87	96.2	8.08	27.98	6.87	105.4	52234	35.01
6/24/2015 23:00	110.4	8.12	27.56	6.99	108.2	53354	35.85	96.4	8.09	27.93	7.15	109.6	52244	35.02
6/24/2015 23:15	110.3	8.11	27.49	6.78	104.9	53283	35.79	97.4	8.09	27.89	7	107.3	52235	35.01
6/24/2015 23:30	110.9	8.11	27.4	6.96	107.4	53306	35.81	96.9	8.09	27.87	6.29	96.3	52252	35.03
6/24/2015 23:45	110.8	8.12	27.33	7	107.9	53182	35.71	97.1	8.07	27.84	5.58	85.4	52281	35.05
6/25/2015 0:00	111.1	8.11	27.29	6.71	103.4	53181	35.71	96.3	8.07	27.79	4.67	71.4	52245	35.02
6/25/2015 0:15	110.1	8.11	27.27	6.45	99.4	53242	35.76	96.6	8.07	27.75	4.61	70.4	52293	35.05
6/25/2015 0:30	110.7	8.11	27.22	6.58	101.3	53296	35.8	97.1	8.08	27.71	5.19	79.2	52219	35
6/25/2015 0:45	111.6	8.1	27.17	6.22	95.6	53177	35.71	97	8.08	27.69	4.8	73.3	52236	35.01
6/25/2015 1:00	110.7	8.1	27.12	6.06	93.2	53181	35.71	97.2	8.07	27.67	5.04	76.9	52269	35.04

6/25/2015 1:15	111.5	8.09	27.1	6.01	92.4	53276	35.78	97	8.07	27.64	4.49	68.4	52229	35.01
6/25/2015 1:30	110.7	8.1	27.06	6.4	98.2	53253	35.76	97.2	8.07	27.6	4.37	66.6	52249	35.02
6/25/2015 1:45	110.5	8.1	27.05	6.21	95.3	53113	35.65	97.2	8.08	27.57	4.86	74.1	52243	35.01
6/25/2015 2:00	110	8.1	27.03	6.09	93.5	53271	35.77	96.7	8.08	27.54	5.08	77.4	52211	34.99
6/25/2015 2:15	110	8.1	26.96	6.14	94.1	53113	35.65	95.9	8.08	27.49	5.53	84.1	52212	34.99
6/25/2015 2:30	109.5	8.1	26.93	6.25	95.8	53249	35.75	96	8.09	27.45	5.06	76.9	52240	35.01
6/25/2015 2:45	109.8	8.1	26.87	6.14	93.9	53145	35.67	96.3	8.1	27.44	4.85	73.7	52255	35.02
6/25/2015 3:00	109.6	8.1	26.84	6.13	93.7	53132	35.66	96.4	8.09	27.4	5.34	81.2	52263	35.03
6/25/2015 3:15	109.4	8.1	26.83	6.36	97.3	53174	35.7	96.7	8.09	27.36	5.21	79.1	52236	35.01
6/25/2015 3:30	109.8	8.1	26.79	6.18	94.5	53141	35.67	96.6	8.09	27.33	4.58	69.5	52259	35.02
6/25/2015 3:45	109.5	8.1	26.76	6.08	92.9	53190	35.71	96.6	8.09	27.32	4.48	68	52225	35
6/25/2015 4:00	110	8.1	26.73	6	91.6	53247	35.75	95.9	8.08	27.29	4.23	64.1	52246	35.01
6/25/2015 4:15	110.1	8.09	26.71	5.88	89.7	53205	35.72	96.7	8.1	27.25	3.96	60	52297	35.05
6/25/2015 4:30	109.6	8.09	26.68	5.85	89.2	53234	35.74	96.5	8.1	27.21	4.77	72.2	52314	35.06
6/25/2015 4:45	110.6	8.1	26.69	5.92	90.3	53263	35.76	96.2	8.11	27.16	4.95	75	52281	35.03
6/25/2015 5:00	109.8	8.11	26.72	6.28	95.9	53320	35.8	96.6	8.11	27.14	5.35	80.9	52312	35.06
6/25/2015 5:15	110.3	8.11	26.71	6.1	93.2	53431	35.89	97.5	8.12	27.11	5.77	87.3	52231	35
6/25/2015 5:30	110.6	8.11	26.65	6.19	94.5	53299	35.79	96.8	8.12	27.1	5.23	79	52266	35.02
6/25/2015 5:45	110.6	8.1	26.6	5.99	91.3	53322	35.8	97.5	8.11	26.99	4.58	69.1	52277	35.03
6/25/2015 6:00	110.9	8.11	26.55	5.96	90.8	53331	35.81	97.5	8.12	26.94	4.7	70.8	52258	35.01
6/25/2015 6:15	111.3	8.1	26.5	5.86	89.2	53247	35.74	97.4	8.14	27.04	6.21	93.8	52345	35.08
6/25/2015 6:30	110.7	8.1	26.45	5.71	86.8	53311	35.79	97.6	8.14	27.05	6.34	95.8	52388	35.11
6/25/2015 6:45	111.3	8.1	26.4	5.51	83.6	53248	35.74	97.4	8.12	27	5.27	79.6	52351	35.08
6/25/2015 7:00	110.7	8.1	26.35	5.49	83.3	53329	35.8	97.5	8.1	26.96	4.6	69.4	52340	35.07
6/25/2015 7:15	111.3	8.1	26.31	5.55	84.2	53389	35.85	98.1	8.11	26.92	4.67	70.3	52287	35.03
6/25/2015 7:30	112.2	8.1	26.34	5.33	80.9	53299	35.78	97.6	8.11	26.87	4.65	70	52253	35.01
6/25/2015 7:45	112.1	8.09	26.29	5.5	83.4	53308	35.78	97.8	8.1	26.83	4.65	70	52233	34.99
6/25/2015 8:00	112.4	8.09	26.18	5.42	81.9	53226	35.72	98.3	8.09	26.82	3.98	59.9	52266	35.02
6/25/2015 8:15	111.2	8.09	26.21	5.39	81.6	53216	35.71	97.6	8.09	26.74	3.78	56.9	52235	34.99
6/25/2015 8:30	111.8	8.09	26.29	5.41	82.1	53303	35.78	97.7	8.11	26.63	4.91	73.6	52185	34.95
6/25/2015 8:45	111.2	8.11	26.52	5.38	82.1	53665	36.06	98.4	8.13	26.57	5.18	77.6	52190	34.96
6/25/2015 9:00	112	8.11	26.51	5.42	82.5	53616	36.02	98.5	8.14	26.57	5.51	82.6	52177	34.95
6/25/2015 9:15	111.9	8.1	26.45	4.89	74.4	53572	35.99	98.6	8.14	26.61	5.55	83.2	52130	34.91
6/25/2015 9:30	112.2	8.08	26.35	4.7	71.3	53488	35.92	98.5	8.13	26.63	5.28	79.2	52190	34.96
6/25/2015 9:45	112.4	8.08	26.08	5.14	77.6	53109	35.63	98.2	8.13	26.65	5.12	76.8	52264	35.01

6/25/2015 10:00	111.6	8.08	26.17	5.43	82.2	53218	35.71	99	8.12	26.7	5.21	78.3	52269	35.02
6/25/2015 12:00	112.5	8.12	26.97	6.65	102.1	53502	35.95	98.7	8.13	27.17	6.97	106.8	52319	35.06
6/25/2015 12:15	112.6	8.12	27.07	6.79	104.4	53571	36	99.1	8.14	27.25	7.02	107.7	52366	35.09
6/25/2015 12:30	112.1	8.12	27.18	6.92	106.5	53571	36	98.6	8.14	27.33	7.02	107.9	52437	35.15
6/25/2015 12:45	112.4	8.12	27.26	7.05	108.8	53468	35.93	98.4	8.14	27.4	7.03	108.2	52491	35.19
6/25/2015 13:00	112	8.12	27.29	7.11	109.6	53425	35.9	98.3	8.14	27.47	7.08	109	52458	35.17
6/25/2015 13:15	111.6	8.12	27.32	7.15	110.4	53570	36.01	98.8	8.14	27.53	7.1	109.5	52492	35.19
6/25/2015 13:30	111.9	8.12	27.4	7.23	111.8	53511	35.96	98.4	8.15	27.65	7.21	111.4	52464	35.18
6/25/2015 13:45	111.6	8.13	27.53	7.41	114.8	53546	35.99	98.7	8.15	27.71	7.26	112.3	52521	35.22
6/25/2015 14:00	111.3	8.13	27.62	7.54	117	53567	36.01	98.6	8.15	27.82	7.32	113.5	52501	35.21
6/25/2015 14:15	111.7	8.14	27.69	7.67	119.1	53580	36.02	98.7	8.15	27.87	7.33	113.7	52559	35.25
6/25/2015 14:30	111.6	8.14	27.74	7.72	120.1	53603	36.04	98.2	8.15	27.9	7.45	115.6	52485	35.2
6/25/2015 14:45	112.5	8.14	27.84	7.91	123.2	53620	36.06	98.5	8.15	27.97	7.52	116.8	52486	35.2
6/25/2015 15:00	110.8	8.14	27.85	7.76	120.9	53605	36.04	98.2	8.15	27.99	7.57	117.6	52549	35.25
6/25/2015 15:15	110.7	8.14	27.86	7.87	122.5	53533	35.99	98.2	8.15	28.01	7.6	118.2	52534	35.24
6/25/2015 15:30	111.2	8.13	27.82	7.67	119.4	53641	36.07	98.2	8.16	28.04	7.75	120.6	52553	35.25
6/25/2015 15:45	111.4	8.13	27.82	7.58	118	53619	36.05	98.8	8.16	28.08	7.88	122.6	52483	35.2
6/25/2015 16:00	110.7	8.14	27.91	7.77	121.2	53677	36.1	97.9	8.16	28.11	7.92	123.3	52585	35.28
6/25/2015 16:15	112	8.14	27.95	7.98	124.6	53712	36.13	98.4	8.17	28.12	8	124.5	52528	35.23
6/25/2015 16:30	112.1	8.14	28.01	7.94	124.1	53761	36.17	98.2	8.17	28.13	8.12	126.5	52529	35.23
6/25/2015 16:45	110.5	8.15	28.09	8.17	127.8	53743	36.15	97.5	8.17	28.15	8.07	125.9	52595	35.28
6/25/2015 17:00	111.7	8.14	28.08	7.88	123.3	53662	36.09	97.4	8.17	28.15	8.06	125.7	52559	35.26
6/25/2015 17:15	111.3	8.14	28.1	7.93	124.1	53734	36.15	97.9	8.17	28.17	8.13	126.7	52575	35.27
6/25/2015 17:30	109.7	8.14	28.07	7.83	122.4	53707	36.13	98.5	8.17	28.19	8.08	126	52560	35.26
6/25/2015 17:45	111.1	8.14	28.14	7.78	121.8	53830	36.22	98	8.17	28.18	8.12	126.6	52590	35.28
6/25/2015 18:00	110.3	8.14	28.19	7.93	124.3	53815	36.21	97.9	8.17	28.18	8.14	127	52668	35.34
6/25/2015 18:15	111	8.14	28.13	7.81	122.4	53847	36.23	98	8.17	28.15	8.13	126.7	52597	35.29
6/25/2015 18:30	110.7	8.15	28.17	8.04	126	53822	36.22	96.9	8.17	28.14	7.99	124.6	52612	35.3
6/25/2015 18:45	112	8.14	28.16	7.91	124.1	53889	36.27	97.3	8.17	28.11	7.99	124.5	52595	35.28
6/25/2015 19:00	110.6	8.14	28.06	7.68	120.1	53814	36.21	97.2	8.17	28.09	7.98	124.3	52670	35.34
6/25/2015 19:15	110.4	8.13	28	7.6	118.7	53771	36.17	97.5	8.16	28.09	7.92	123.3	52647	35.32
6/25/2015 19:30	111	8.13	28.02	7.63	119.2	53772	36.17	97.8	8.17	28.08	8.01	124.8	52684	35.35
6/25/2015 19:45	110.3	8.13	27.99	7.39	115.5	53855	36.24	97.9	8.17	28.04	8.16	127.1	52690	35.35
6/25/2015 20:00	110.4	8.12	28	7.37	115.2	53846	36.23	97.8	8.17	27.99	7.98	124.1	52567	35.26
6/25/2015 20:15	110.9	8.13	27.99	7.21	112.7	53782	36.18	97.1	8.16	27.98	7.86	122.2	52580	35.27

6/25/2015 20:30	111.3	8.14	27.98	7.22	112.8	53860	36.24	97.7	8.16	27.97	7.2	111.9	52551	35.25
6/25/2015 20:45	111	8.14	27.96	7.17	112	53848	36.23	97.3	8.16	27.97	7.44	115.7	52662	35.33
6/25/2015 21:00	111.7	8.14	27.93	7.28	113.7	53908	36.28	98.2	8.16	27.97	7.91	123	52668	35.34
6/25/2015 21:15	110.9	8.13	27.93	7.27	113.4	53730	36.14	98.2	8.16	27.97	7.24	112.6	52738	35.39
6/25/2015 21:30	111.3	8.12	27.85	6.94	108.2	53772	36.17	97.9	8.16	27.97	6.83	106.2	52731	35.38
6/25/2015 21:45	111.8	8.11	27.8	6.38	99.4	53836	36.22	98.9	8.16	27.96	7.24	112.5	52734	35.39
6/25/2015 22:00	111.8	8.13	27.71	6.99	108.7	53788	36.18	99.2	8.17	27.92	7.76	120.5	52684	35.35
6/25/2015 22:15	113.5	8.13	27.71	7.05	109.7	53778	36.17	99.2	8.17	27.91	7.88	122.3	52680	35.34
6/25/2015 22:30	111.9	8.13	27.67	6.88	107	53752	36.15	99.4	8.16	27.85	7.67	119	52705	35.36
6/25/2015 22:45	112.7	8.12	27.64	6.66	103.4	53795	36.18	98.9	8.16	27.8	7.66	118.7	52558	35.25
6/25/2015 23:00	112.6	8.13	27.65	6.94	107.8	53734	36.14	99.1	8.17	27.76	7.91	122.5	52602	35.28
6/25/2015 23:15	112	8.13	27.63	7.09	110.2	53718	36.13	99.1	8.16	27.77	7.52	116.4	52611	35.29
6/25/2015 23:30	111.8	8.12	27.52	6.52	101.1	53752	36.15	99	8.16	27.76	7.44	115.2	52674	35.34
6/25/2015 23:45	112	8.11	27.48	6.27	97.1	53785	36.17	99.5	8.16	27.71	7.57	117.2	52661	35.33
6/26/2015 0:00	111.7	8.12	27.5	6.96	107.8	53703	36.11	98.4	8.17	27.67	7.66	118.4	52650	35.32
6/26/2015 0:15	111.8	8.11	27.46	6.36	98.5	53821	36.2	98.9	8.16	27.63	7.64	118	52599	35.28
6/26/2015 0:30	111.9	8.11	27.43	6.42	99.3	53740	36.14	98.9	8.17	27.62	7.78	120.2	52551	35.24
6/26/2015 0:45	110.9	8.09	27.42	6.37	98.7	53800	36.18	98.4	8.16	27.6	7.4	114.4	52650	35.32
6/26/2015 1:00	109.9	8.11	27.43	5.95	92.1	53757	36.15	98.2	8.16	27.58	7.45	115.1	52644	35.31
6/26/2015 1:15	111.2	8.1	27.43	6.96	107.7	53810	36.19	97.9	8.16	27.55	7.49	115.6	52642	35.31
6/26/2015 1:30	110.6	8.12	27.42	7.06	109.3	53864	36.23	98.2	8.16	27.53	7.55	116.6	52667	35.33
6/26/2015 1:45	111.5	8.13	27.42	6.98	108.1	53765	36.16	98	8.16	27.48	7.3	112.5	52646	35.31
6/26/2015 2:00	111.4	8.13	27.41	6.92	107.1	53898	36.26	97.9	8.16	27.46	6.68	103	52646	35.31
6/26/2015 2:15	111.1	8.14	27.38	7.1	109.9	53859	36.23	97.4	8.15	27.47	6.96	107.3	52633	35.3
6/26/2015 2:30	111	8.14	27.35	6.86	106.1	53792	36.18	97.4	8.15	27.46	7.07	109	52651	35.31
6/26/2015 2:45	110.6	8.14	27.31	6.89	106.5	53887	36.25	98.3	8.16	27.43	7.3	112.5	52543	35.23
6/26/2015 3:00	110.6	8.14	27.3	6.76	104.4	53868	36.23	97.9	8.15	27.44	7.35	113.3	52641	35.31
6/26/2015 3:15	110.9	8.13	27.31	6.78	104.8	53811	36.19	98.3	8.16	27.45	7.44	114.7	52623	35.29
6/26/2015 3:30	111.3	8.13	27.26	6.58	101.5	53740	36.13	98.3	8.15	27.42	7.36	113.4	52666	35.32
6/26/2015 3:45	111.1	8.12	27.23	6.58	101.6	53856	36.22	98.1	8.15	27.37	7.14	109.8	52621	35.29
6/26/2015 4:00	111	8.12	27.2	6.76	104.3	53864	36.23	97.3	8.15	27.26	7.15	109.9	52579	35.25
6/26/2015 4:15	110.5	8.12	27.14	6.73	103.8	53834	36.2	98	8.14	27.23	6.86	105.3	52605	35.27
6/26/2015 4:30	110.9	8.12	27.12	6.57	101.3	53769	36.15	97.5	8.15	27.31	7.27	111.8	52637	35.3
6/26/2015 4:45	111.1	8.11	27.09	6.53	100.5	53712	36.11	98	8.14	27.3	7.02	107.9	52630	35.29
6/26/2015 5:00	110.3	8.12	27.07	6.41	98.7	53791	36.17	97.1	8.13	27.15	6.77	103.7	52611	35.28

6/26/2015 5:15	111.4	8.11	27.01	6.31	97	53754	36.14	97.8	8.14	27.06	7.03	107.7	52596	35.26
6/26/2015 5:30	111.4	8.11	26.98	6.15	94.5	53784	36.16	98	8.14	27.09	7.07	108.3	52572	35.25
6/26/2015 5:45	111.5	8.11	27.01	5.9	90.7	53872	36.23	98.4	8.14	27.1	6.98	107	52623	35.29
6/26/2015 6:00	111	8.1	26.98	5.48	84.2	53836	36.2	98.9	8.13	27.12	6.68	102.4	52629	35.29
6/26/2015 6:15	111.9	8.1	26.96	4.96	76.1	53872	36.23	98.1	8.13	27.08	6.77	103.7	52606	35.27
6/26/2015 6:30	112.3	8.11	26.91	5.47	84	53954	36.29	99.1	8.14	27.06	6.89	105.6	52639	35.3
6/26/2015 6:45	111.4	8.11	26.92	5.21	79.9	53826	36.19	99	8.13	27.06	6.76	103.5	52764	35.39
6/26/2015 7:00	112.5	8.11	26.94	5.54	85.1	53881	36.23	99.5	8.14	27.01	6.76	103.5	52764	35.39
6/26/2015 7:15	112.4	8.1	26.93	5.32	81.8	53882	36.23	99.1	8.13	27.01	6.55	100.3	52920	35.51
6/26/2015 7:30	112.1	8.11	26.85	5.6	85.9	53971	36.3	99.6	8.13	26.92	6.6	100.9	52888	35.48
6/26/2015 7:45	112.3	8.12	26.72	5.81	88.9	53682	36.08	100.3	8.13	27.04	6.48	99.4	52980	35.55
6/26/2015 8:00	112.3	8.12	26.72	5.78	88.4	53787	36.16	99.5	8.12	27.03	6.3	96.6	53109	35.65
6/26/2015 8:15	112.1	8.12	26.79	5.73	87.8	53878	36.23	100	8.13	27	6.38	97.8	53145	35.68
6/26/2015 8:30	113.2	8.12	26.85	5.54	85.1	54006	36.33	99.3	8.13	26.99	6.37	97.7	53213	35.73
6/26/2015 8:45	113.1	8.12	26.86	5.29	81.2	54005	36.33	99.5	8.12	27.02	6.3	96.7	53288	35.79
6/26/2015 9:00	112.7	8.12	26.87	5.25	80.6	53963	36.29	99.9	8.12	27.09	6.15	94.5	53334	35.82
6/26/2015 9:15	112.3	8.1	26.86	4.71	72.4	54001	36.32	100	8.09	27.34	5.42	83.8	53824	36.2
6/26/2015 9:30	113.1	8.1	26.79	4.97	76.2	53768	36.14	99.9	8.13	27.06	6.33	97.2	53398	35.87
6/26/2015 9:45	113.4	8.09	26.47	5.65	85.8	53138	35.66	99.5	8.12	27.1	6.34	97.4	53280	35.78
6/26/2015 10:00	113.7	8.1	26.43	6.05	91.9	53070	35.61	100.2	8.1	27.21	5.96	91.8	53340	35.83
6/26/2015 10:15	113.8	8.09	26.43	6.04	91.7	53051	35.59	100.2	8.11	27.24	6.02	92.7	53315	35.81
6/26/2015 10:30	114.1	8.1	26.36	6.11	92.7	53037	35.58	100.3	8.11	27.29	6.23	95.9	53124	35.67
6/26/2015 10:45	114	8.1	26.41	6.24	94.7	53087	35.62	100.7	8.11	27.38	6.21	95.8	53016	35.59
6/26/2015 11:00	114.1	8.1	26.39	6.23	94.6	53038	35.58	99.9	8.12	27.41	6.61	102	52890	35.49
6/26/2015 11:15	114	8.1	26.39	6.26	94.9	53045	35.59	100.4	8.13	27.38	6.89	106.1	52566	35.25
6/26/2015 11:30	114.3	8.1	26.43	6.27	95.2	53110	35.64	100.5	8.13	27.42	6.98	107.4	52577	35.26
6/26/2015 11:45	113.4	8.1	26.33	6.28	95.1	52984	35.54	100.8	8.13	27.47	6.95	107.1	52570	35.25
6/26/2015 12:00	113.9	8.1	26.48	6.31	95.9	53092	35.63	99.9	8.13	27.51	6.99	107.8	52587	35.27
6/26/2015 12:15	113.5	8.1	26.52	6.37	96.9	53149	35.67	100.4	8.13	27.53	7.02	108.4	52632	35.3
6/26/2015 12:30	113.3	8.11	26.69	6.48	98.9	53338	35.82	100	8.13	27.55	7.03	108.5	52630	35.3
6/26/2015 12:45	114	8.11	27.02	6.68	102.6	53401	35.87	100.3	8.13	27.59	7.06	109.1	52566	35.25
6/26/2015 13:00	113.9	8.12	27.28	6.85	105.6	53526	35.97	99.9	8.13	27.67	7.08	109.4	52584	35.27
6/26/2015 13:15	113.8	8.12	27.43	6.93	106.9	52757	35.39	99.8	8.13	27.74	7.1	110	52666	35.33
6/26/2015 13:30	114.2	8.12	27.51	7.03	108.9	53387	35.87	99.5	8.13	27.8	7.11	110.3	52675	35.34
6/26/2015 13:45	113.1	8.13	27.52	7.06	109.4	53710	36.12	99.1	8.13	27.88	7.14	110.8	52682	35.35

6/26/2015 14:00	112.4	8.12	27.55	7.08	109.8	53693	36.1	99.9	8.13	27.91	7.05	109.6	52787	35.43
6/26/2015 14:15	112.9	8.12	27.55	6.99	108.4	53680	36.09	99.2	8.13	27.97	7.15	111.2	52689	35.35
6/26/2015 14:30	113	8.12	27.6	7.12	110.5	53751	36.15	99.5	8.13	28.01	7.22	112.4	52749	35.4
6/26/2015 14:45	112.4	8.12	27.62	7.2	111.7	53592	36.03	99	8.13	28.06	7.26	113	52794	35.43
6/26/2015 15:00	112.9	8.13	27.72	7.37	114.6	53716	36.13	98.7	8.13	28.07	7.29	113.5	52809	35.45
6/26/2015 15:15	112.6	8.13	27.8	7.6	118.3	53743	36.15	99.2	8.14	28.1	7.35	114.5	52806	35.44
6/26/2015 15:30	112.9	8.14	27.87	7.74	120.6	53748	36.15	98.5	8.14	28.14	7.37	115	52733	35.39
6/26/2015 15:45	111.9	8.14	27.88	7.83	122.1	53750	36.15	99	8.14	28.17	7.43	116	52820	35.46
6/26/2015 16:00	112.3	8.14	27.89	7.92	123.5	53676	36.1	98.7	8.14	28.21	7.49	117	52824	35.46
6/26/2015 16:15	112.6	8.15	27.91	8.05	125.6	53606	36.05	98.3	8.14	28.23	7.48	116.9	52773	35.42
6/26/2015 16:30	113.1	8.15	27.95	8.17	127.6	53795	36.19	97.7	8.14	28.26	7.54	117.8	52809	35.45
6/26/2015 16:45	112.8	8.16	27.98	8.28	129.4	53849	36.23	98.2	8.14	28.26	7.5	117.3	52852	35.48
6/26/2015 17:00	112.8	8.16	28	8.29	129.6	53862	36.24	97.6	8.14	28.26	7.55	118	52925	35.54
6/26/2015 17:15	112.2	8.16	28.01	8.37	130.8	53848	36.23	98.5	8.14	28.25	7.55	118	52812	35.45
6/26/2015 17:30	113.3	8.17	28	8.48	132.6	53841	36.23	97.9	8.14	28.22	7.5	117.2	52806	35.45
6/26/2015 17:45	110.9	8.17	27.97	8.55	133.7	53852	36.23	97.8	8.14	28.24	7.6	118.8	52912	35.53
6/26/2015 18:00	111.4	8.18	27.92	8.66	135.3	53861	36.24	97.7	8.15	28.24	7.63	119.3	52864	35.49
6/26/2015 18:15	111.4	8.18	27.88	8.65	135	53774	36.17	97.6	8.14	28.23	7.59	118.7	52959	35.56
6/26/2015 18:30	111.7	8.18	27.84	8.64	134.8	53940	36.3	98.2	8.14	28.16	7.52	117.4	52826	35.46
6/26/2015 18:45	111.3	8.18	27.82	8.58	133.8	53897	36.26	97.9	8.15	28.15	7.6	118.6	52877	35.5
6/26/2015 19:00	111.3	8.18	27.8	8.55	133.3	54002	36.34	97.9	8.15	28.13	7.51	117.1	52835	35.47
6/26/2015 19:15	111.8	8.18	27.76	8.51	132.6	53980	36.33	97.9	8.15	28.08	7.55	117.6	52863	35.49
6/26/2015 19:30	110.5	8.18	27.73	8.49	132.2	54010	36.35	97.6	8.15	28.04	7.5	116.9	52966	35.56
6/26/2015 19:45	111.7	8.18	27.7	8.34	129.7	53943	36.3	97.2	8.15	28	7.55	117.6	52884	35.5
6/26/2015 20:00	111.7	8.18	27.64	8.19	127.3	53911	36.27	98.1	8.15	27.97	7.53	117.2	52910	35.52
6/26/2015 20:15	111.6	8.17	27.58	8.12	126.1	53921	36.28	98.2	8.15	27.89	7.45	115.8	52910	35.52
6/26/2015 20:30	112	8.18	27.58	8.08	125.6	53990	36.33	97.2	8.14	27.87	7.36	114.3	52862	35.48
6/26/2015 20:45	111.3	8.17	27.55	7.86	122	54032	36.36	98.4	8.14	27.85	7.3	113.4	52898	35.51
6/26/2015 21:00	111.7	8.17	27.48	7.76	120.3	54069	36.39	98.4	8.14	27.82	7.15	111	52885	35.5
6/26/2015 21:15	112.2	8.17	27.47	7.66	118.8	54000	36.34	99.3	8.14	27.77	7.04	109.3	52967	35.56
6/26/2015 21:30	112.6	8.17	27.43	7.43	115.2	54076	36.39	99.1	8.14	27.73	7.07	109.6	52871	35.49
6/26/2015 21:45	112.9	8.17	27.39	7.39	114.5	53996	36.33	99.3	8.14	27.69	7.17	111	52891	35.5
6/26/2015 22:00	113.6	8.17	27.33	7.25	112.3	54049	36.37	99.8	8.14	27.65	7.18	111.1	52819	35.44
6/26/2015 22:15	113.6	8.16	27.24	7.11	109.9	53972	36.31	99.8	8.15	27.6	7.21	111.5	52848	35.47
6/26/2015 22:30	113.4	8.16	27.24	6.97	107.7	53972	36.31	99.7	8.14	27.59	7.1	109.8	52820	35.44

6/26/2015 22:45	113.1	8.16	27.17	6.8	105	54079	36.39	99.7	8.14	27.55	7.17	110.7	52866	35.48
6/26/2015 23:00	113.3	8.16	27.14	6.96	107.3	54028	36.35	99.4	8.14	27.51	7.17	110.7	52843	35.46
6/26/2015 23:15	113.3	8.15	27	6.73	103.5	53936	36.28	99.3	8.14	27.51	7.09	109.6	52841	35.46
6/26/2015 23:30	113	8.16	27	6.71	103.3	53992	36.32	99	8.14	27.49	7.08	109.2	52877	35.49
6/26/2015 23:45	113.6	8.15	26.92	6.45	99.1	53886	36.24	99.3	8.14	27.45	7.01	108.1	52877	35.48
6/27/2015 0:00	113.1	8.16	26.95	6.5	100	54108	36.41	99.3	8.14	27.44	7.02	108.2	52904	35.5
6/27/2015 0:15	113.3	8.15	26.87	6.35	97.5	54008	36.33	99.3	8.13	27.42	6.96	107.3	52897	35.5
6/27/2015 0:30	112.7	8.15	26.84	6.21	95.4	54102	36.4	99.3	8.14	27.42	6.88	106.1	52925	35.52
6/27/2015 0:45	112.8	8.14	26.82	6	92	54066	36.37	98.9	8.13	27.37	6.84	105.4	52910	35.51
6/27/2015 1:00	112.9	8.15	26.79	5.94	91.2	54166	36.45	99.2	8.14	27.35	6.87	105.8	52883	35.49
6/27/2015 1:15	112.3	8.15	26.71	6.15	94.3	54029	36.34	99.3	8.13	27.38	6.72	103.5	52898	35.5
6/27/2015 1:30	112.1	8.15	26.65	6.06	92.6	54012	36.33	99.7	8.13	27.38	6.71	103.4	53016	35.59
6/27/2015 1:45	112.2	8.14	26.61	6.01	91.8	53970	36.29	99.9	8.13	27.38	6.7	103.3	52979	35.56
6/27/2015 2:00	111.7	8.14	26.56	5.81	88.8	54094	36.39	99.5	8.13	27.36	6.44	99.3	53038	35.6
6/27/2015 2:15	112.2	8.15	26.76	5.75	88.3	54278	36.53	99.3	8.13	27.32	6.4	98.5	52972	35.55
6/27/2015 2:30	112.1	8.16	26.82	5.94	91.2	54368	36.6	98.9	8.13	27.25	6.68	102.8	52974	35.55
6/27/2015 2:45	111.8	8.14	26.82	5.87	90.1	54314	36.56	100.1	8.13	27.21	6.66	102.4	52997	35.57
6/27/2015 3:00	111.7	8.14	26.83	6.13	94.1	54285	36.54	98.8	8.13	27.18	6.58	101.1	53005	35.58
6/27/2015 3:15	111.5	8.15	26.86	6.26	96.2	54385	36.61	99.3	8.13	27.17	6.43	98.9	53036	35.6
6/27/2015 3:30	111.8	8.14	26.88	5.61	86.3	54350	36.59	99.2	8.13	27.13	6.56	100.7	52992	35.56
6/27/2015 3:45	111.7	8.15	26.8	5.27	80.9	54316	36.56	98.8	8.13	27.1	6.58	101	53011	35.58
6/27/2015 4:00	111.8	8.15	26.78	5.43	83.5	54409	36.63	98.8	8.12	27.09	6.29	96.5	53050	35.61
6/27/2015 4:15	112	8.17	26.57	6	91.8	54338	36.57	99.4	8.13	27.04	6.42	98.5	53000	35.57
6/27/2015 4:30	112	8.16	26.53	5.88	89.9	54243	36.5	98.6	8.12	27	6.27	96.1	53026	35.59
6/27/2015 4:45	112.2	8.16	26.5	5.77	88.2	54222	36.48	99.1	8.12	27.04	6.11	93.7	53014	35.58
6/27/2015 5:00	112.6	8.15	26.49	5.76	88	54241	36.5	99	8.12	27.03	6.08	93.2	53042	35.6
6/27/2015 5:15	111.9	8.16	26.47	5.64	86.1	54290	36.53	99.7	8.12	27.01	6.17	94.6	53043	35.6
6/27/2015 5:30	113.3	8.16	26.52	5.44	83.1	54300	36.54	100.1	8.12	27	6	91.9	53026	35.59
6/27/2015 5:45	112.5	8.17	26.48	5.54	84.5	54209	36.47	99.8	8.12	27	5.87	89.9	53031	35.59
6/27/2015 6:00	111.9	8.16	26.41	5.56	84.8	54211	36.47	99.3	8.12	26.99	5.96	91.3	53043	35.6
6/27/2015 6:15	112.5	8.16	26.42	5.62	85.7	54230	36.49	100	8.11	26.95	5.98	91.6	53048	35.6
6/27/2015 6:30	112.6	8.16	26.4	5.48	83.5	54239	36.49	99.9	8.11	26.9	6.15	94	53023	35.58
6/27/2015 6:45	113.2	8.16	26.35	5.41	82.4	54266	36.51	99.7	8.12	26.84	6.35	97	53001	35.56
6/27/2015 7:00	112.8	8.16	26.32	5.2	79.2	54345	36.57	99.5	8.12	26.79	6.4	97.7	52985	35.55
6/27/2015 7:15	112.9	8.16	26.34	5.28	80.4	54300	36.54	100.1	8.12	26.77	6.37	97.2	53001	35.56

6/27/2015 7:30	113.2	8.16	26.34	5.36	81.6	54400	36.61	100.4	8.12	26.74	6.28	95.8	52992	35.56
6/27/2015 7:45	113.3	8.16	26.32	5.27	80.4	54356	36.58	100.5	8.12	26.69	6.35	96.8	53027	35.58
6/27/2015 8:00	113.3	8.17	26.32	5.37	81.8	54308	36.54	99.9	8.12	26.68	6.18	94.1	53012	35.57
6/27/2015 8:15	113.4	8.17	26.28	5.48	83.4	54348	36.57	99.5	8.12	26.65	6.16	93.8	52962	35.53
6/27/2015 8:30	114	8.17	26.32	5.29	80.6	54398	36.61	99.7	8.1	26.73	5.72	87.3	53075	35.62
6/27/2015 8:45	113.8	8.15	26.33	4.83	73.7	54348	36.57	100	8.09	26.83	5.45	83.3	53175	35.7
6/27/2015 9:00	114.1	8.14	26.24	4.94	75.1	54028	36.33	100.5	8.09	26.76	5.36	81.9	53153	35.68
6/27/2015 9:15	114.1	8.14	26.18	5.17	78.5	53949	36.27	100.7	8.09	26.74	5.42	82.7	52990	35.55
6/27/2015 9:30	114.7	8.14	25.86	5.92	89.2	53404	35.84	101.2	8.09	26.88	5.42	83	53130	35.66
6/27/2015 9:45	114.6	8.13	25.87	5.68	85.5	53512	35.93	101.3	8.09	26.91	5.53	84.6	53107	35.65
6/27/2015 10:00	115	8.13	26.08	5.27	79.8	53860	36.2	100.8	8.09	27	5.35	82	53006	35.57
6/27/2015 10:15	114.8	8.13	26.07	5.35	80.9	53826	36.17	101.5	8.1	26.91	5.73	87.7	53064	35.61
6/27/2015 10:30	114.8	8.12	26.1	4.89	74	53753	36.12	101.7	8.1	26.9	5.91	90.4	53038	35.59
6/27/2015 10:45	114.2	8.12	26.02	5.06	76.4	53673	36.05	100.6	8.1	26.87	5.86	89.6	53057	35.61
6/27/2015 11:00	113.4	8.13	25.92	5.28	79.7	53595	35.99	99.7	8.1	26.88	5.63	86.1	53055	35.61
6/27/2015 11:15	114.2	8.12	25.86	5.18	78	53571	35.97	100.9	8.1	26.87	5.76	88.2	53083	35.63
6/27/2015 11:30	114	8.12	25.82	5.33	80.3	53727	36.09	101.4	8.1	26.79	5.87	89.6	52980	35.55
6/27/2015 11:45	113.3	8.12	25.88	5.23	78.9	53774	36.13	101.4	8.1	26.89	5.79	88.6	53057	35.61
6/27/2015 12:00	113.6	8.12	25.69	5.34	80.2	53596	35.99	101.4	8.1	26.93	5.77	88.2	53004	35.57
6/27/2015 12:15	114.1	8.12	25.88	5.16	77.8	53739	36.1	100.6	8.09	26.94	5.52	84.5	53081	35.63
6/27/2015 12:30	112.8	8.12	25.76	5.35	80.5	53723	36.08	100.3	8.1	26.77	5.71	87.1	52768	35.39
6/27/2015 12:45	112.8	8.13	25.67	5.45	81.8	53315	35.77	100.6	8.1	26.77	5.8	88.4	52910	35.49
6/27/2015 13:00	114.3	8.13	25.57	5.83	87.3	53278	35.74	100.2	8.1	26.89	5.62	85.9	53046	35.6
6/27/2015 13:15	113.1	8.13	25.57	5.57	83.5	53630	36.01	99.9	8.11	26.74	5.98	91.2	52850	35.45
6/27/2015 13:30	112.6	8.13	25.47	5.84	87.4	53589	35.97	100.4	8.11	26.76	6.16	93.9	52807	35.42
6/27/2015 13:45	113.7	8.13	25.45	5.94	88.7	52943	35.49	99.8	8.11	26.77	6.12	93.4	52876	35.47
6/27/2015 14:00	113.3	8.14	25.49	6.1	91.1	53166	35.66	100.2	8.11	26.82	6.19	94.5	52858	35.46
6/27/2015 14:15	115.8	8.14	25.54	6.13	91.9	53666	36.03	100.4	8.11	26.91	6.07	92.9	52929	35.51
6/27/2015 14:30	114.4	8.14	25.59	6.2	93.1	53695	36.06	99.3	8.1	27.04	5.97	91.5	53021	35.58
6/27/2015 14:45	114.7	8.14	25.62	6.28	94.4	53777	36.12	99.7	8.1	27.09	5.98	91.8	53056	35.61
6/27/2015 15:00	114	8.14	25.68	6.17	92.7	53846	36.17	99.7	8.1	27.11	5.92	90.8	53092	35.64
6/27/2015 15:15	113	8.14	25.79	6.31	95.1	53904	36.22	99.1	8.1	27.1	6	92.1	53070	35.62
6/27/2015 15:30	113.5	8.15	25.88	6.41	96.7	53828	36.17	98.9	8.1	27.04	6.04	92.6	53043	35.6
6/27/2015 15:45	112.2	8.15	25.96	6.46	97.6	54008	36.31	98.3	8.1	27.03	6.05	92.8	53075	35.63
6/27/2015 16:00	112	8.16	25.92	6.46	97.2	52976	35.52	97.2	8.11	27	6.08	93.2	53035	35.59

6/27/2015 16:15	111.3	8.15	25.83	6.55	98.7	53927	36.24	97.6	8.11	26.98	6.22	95.2	53055	35.61
6/27/2015 16:30	111.8	8.15	25.77	6.41	96.6	53936	36.24	98.2	8.11	26.94	6.17	94.4	53023	35.58
6/27/2015 16:45	111.9	8.15	25.76	6.2	93.4	54005	36.3	98.5	8.11	26.97	6.16	94.3	53151	35.68
6/27/2015 17:00	111.6	8.15	25.71	6.29	94.7	54010	36.3	97.4	8.11	26.95	6.07	93	53094	35.64
6/27/2015 17:15	110.6	8.15	25.67	6.32	95.1	53921	36.23	97.1	8.11	26.87	6.19	94.6	53052	35.6
6/27/2015 17:30	111.8	8.15	25.64	6.09	91.6	54052	36.33	97.7	8.11	26.82	6.19	94.5	53036	35.59
6/27/2015 17:45	111.2	8.14	25.63	6.01	90.4	53903	36.22	98.1	8.11	26.81	6.27	95.8	53022	35.58
6/27/2015 18:00	111.4	8.15	25.59	6.1	91.6	53968	36.26	97.5	8.11	26.81	6.23	95.2	53035	35.59
6/27/2015 18:15	111.3	8.14	25.58	5.91	88.8	53934	36.24	97.5	8.11	26.76	6.28	95.8	53018	35.58
6/27/2015 18:30	110.2	8.14	25.51	6.05	90.7	53853	36.18	97.4	8.11	26.68	6.43	97.9	52963	35.53
6/27/2015 18:45	111.9	8.14	25.49	6.08	91.1	53994	36.28	97.7	8.11	26.71	6.31	96.2	53038	35.59
6/27/2015 19:00	110.4	8.14	25.5	5.83	87.4	53936	36.24	97.7	8.11	26.75	6.23	95	53065	35.61
6/27/2015 19:15	111.1	8.14	25.46	5.81	87.2	53970	36.26	97.5	8.11	26.75	6.35	96.9	53082	35.62
6/27/2015 19:30	111.6	8.15	25.41	6.35	95.2	53924	36.23	97.2	8.12	26.71	6.43	98.1	53058	35.6
6/27/2015 19:45	110.1	8.15	25.41	6.38	95.6	54067	36.33	97	8.12	26.69	6.31	96.1	53036	35.59
6/27/2015 20:00	109.8	8.15	25.38	6.33	94.8	54114	36.37	97.8	8.11	26.69	6.33	96.5	53075	35.62
6/27/2015 20:15	111.1	8.15	25.34	6.3	94.3	54002	36.28	97.8	8.12	26.61	6.27	95.5	53101	35.63
6/27/2015 20:30	110.8	8.15	25.33	6.14	91.8	54034	36.31	97.7	8.12	26.6	6.37	96.9	53082	35.62
6/27/2015 20:45	110.4	8.14	25.41	5.76	86.3	54164	36.41	97	8.12	26.59	6.34	96.5	53117	35.65
6/27/2015 21:00	110.8	8.14	25.34	5.68	85.1	54135	36.38	96.9	8.12	26.58	6.27	95.4	53095	35.63
6/27/2015 21:15	110.5	8.14	25.2	5.8	86.6	54012	36.29	96.9	8.12	26.56	6.3	95.8	53111	35.64
6/27/2015 21:30	110.3	8.14	25.1	5.85	87.1	53831	36.15	96.9	8.12	26.54	6.12	93.1	53095	35.63
6/27/2015 21:45	110.7	8.14	25.05	5.81	86.4	53925	36.22	97.1	8.12	26.56	6.2	94.4	53089	35.62
6/27/2015 22:00	110.8	8.14	25.05	5.8	86.3	53882	36.18	97.2	8.11	26.53	6.06	92.2	53063	35.6
6/27/2015 22:15	110.5	8.13	25.03	5.76	85.7	53854	36.16	97.8	8.11	26.51	5.55	84.4	53110	35.64
6/27/2015 22:30	110.1	8.13	25.02	5.59	83.2	53968	36.25	97.4	8.11	26.45	5.92	89.9	53095	35.63
6/27/2015 22:45	111.3	8.14	25.02	5.54	82.4	53892	36.19	97.3	8.11	26.45	5.92	89.9	53069	35.61
6/27/2015 23:00	111.3	8.14	24.96	5.57	82.8	53929	36.22	97.8	8.11	26.44	5.89	89.4	53060	35.6
6/27/2015 23:15	111.6	8.13	24.91	5.49	81.6	54324	36.51	96.8	8.11	26.43	5.83	88.6	53083	35.62
6/27/2015 23:30	111.6	8.13	24.88	5.37	79.9	54349	36.53	97.8	8.11	26.41	5.87	89.1	53091	35.62
6/27/2015 23:45	111.6	8.13	24.88	5.29	78.5	53953	36.23	96.5	8.11	26.39	5.81	88.1	53036	35.58
6/28/2015 0:00	110.6	8.12	24.93	5.18	76.9	53948	36.23	97.6	8.11	26.39	5.84	88.6	53075	35.61
6/28/2015 0:15	110.3	8.13	24.75	5.29	78.5	54287	36.48	97.7	8.1	26.36	5.65	85.6	53094	35.62
6/28/2015 0:30	111.1	8.13	24.64	5.22	77.3	54270	36.46	97.2	8.1	26.34	5.61	85	53050	35.59
6/28/2015 0:45	110.5	8.12	24.65	5.07	75	54279	36.47	97	8.1	26.32	5.61	85	53102	35.63

6/28/2015 1:00	110.7	8.12	24.67	5.23	77.4	54304	36.49	97.7	8.1	26.27	5.52	83.6	53080	35.61
6/28/2015 1:15	110.3	8.12	24.69	4.95	73.4	54377	36.55	97.6	8.11	26.23	5.9	89.3	53075	35.61
6/28/2015 1:30	111.7	8.11	24.7	4.89	72.4	54382	36.55	97.2	8.11	26.22	5.7	86.1	53040	35.58
6/28/2015 1:45	110.7	8.11	24.74	4.71	69.9	54463	36.61	97.1	8.11	26.1	5.89	88.9	53024	35.56
6/28/2015 2:00	111.1	8.1	24.79	4.61	68.4	54015	36.28	97.7	8.11	26.07	5.86	88.5	53014	35.56
6/28/2015 2:15	111.1	8.13	24.85	4.87	72.3	54237	36.45	96.9	8.1	26.06	5.34	80.5	53004	35.55
6/28/2015 2:30	110.6	8.12	25	4.69	69.8	54306	36.5	96.2	8.1	25.99	5.39	81.1	53013	35.55
6/28/2015 2:45	109.9	8.12	25.03	4.67	69.6	54420	36.59	96.3	8.1	25.97	5.74	86.4	52995	35.54
6/28/2015 3:00	109.7	8.12	25.05	4.82	71.8	54359	36.54	96.5	8.1	25.98	5.64	85	53008	35.55
6/28/2015 3:15	110.5	8.12	25.02	4.85	72.2	54317	36.51	97.1	8.1	25.95	5.54	83.3	53032	35.57
6/28/2015 3:30	110.3	8.11	25.02	4.45	66.2	54324	36.52	96.7	8.09	25.93	5.64	84.9	53052	35.58
6/28/2015 3:45	111	8.1	24.97	4.53	67.5	54300	36.5	97.5	8.09	25.9	5.5	82.7	53036	35.57
6/28/2015 4:00	111	8.12	24.95	4.79	71.2	54287	36.49	96.8	8.09	25.87	5.31	79.8	53071	35.59
6/28/2015 4:15	110	8.13	24.92	4.9	72.9	54205	36.42	96.4	8.09	25.86	5.23	78.6	53097	35.61
6/28/2015 4:30	109.4	8.13	24.91	4.75	70.7	54231	36.44	96.5	8.09	25.89	5.21	78.4	53104	35.62
6/28/2015 4:45	109.3	8.11	24.89	4.5	67	54328	36.52	97	8.09	25.89	5.32	80	53094	35.61
6/28/2015 5:00	111	8.1	24.87	4.05	60.2	54233	36.44	96.9	8.09	25.89	5.33	80.3	53175	35.67
6/28/2015 5:15	111.5	8.11	24.83	4.59	68.2	54276	36.47	96.8	8.09	25.89	5.24	78.8	53184	35.68
6/28/2015 5:30	111.3	8.12	24.8	4.55	67.5	54324	36.51	97.5	8.09	25.86	5.3	79.7	53221	35.71
6/28/2015 5:45	110.7	8.13	24.75	4.91	72.8	54259	36.46	97	8.09	25.78	5.33	80.1	53211	35.7
6/28/2015 6:00	110.2	8.13	24.7	4.6	68.1	54260	36.46	96.8	8.09	25.75	5.28	79.3	53246	35.72
6/28/2015 6:15	109.9	8.13	24.67	4.86	72	54329	36.51	97	8.09	25.78	5.2	78.1	53270	35.74
6/28/2015 6:30	110.3	8.13	24.68	4.73	70.1	54268	36.46	97.2	8.06	26.04	4.72	71.3	53573	35.98
6/28/2015 6:45	109.9	8.13	24.68	4.86	72.1	54331	36.51	96.8	8.06	25.95	4.51	68	53527	35.94
6/28/2015 7:00	111	8.13	24.59	4.63	68.5	54301	36.49	97.4	8.07	25.88	4.76	71.7	53570	35.97
6/28/2015 7:15	110.5	8.14	24.51	4.79	70.9	54748	36.82	97.8	8.06	26.03	4.5	68	53699	36.07
6/28/2015 7:30	110.6	8.13	24.54	4.69	69.3	54386	36.55	97.5	8.06	26.14	4.21	63.8	53711	36.08
6/28/2015 7:45	111.4	8.14	24.53	4.85	71.8	54747	36.82	98.3	8.06	26.1	4.19	63.5	53813	36.16
6/28/2015 8:00	111.6	8.14	24.64	4.97	73.5	54297	36.48	97.3	8.07	25.96	4.46	67.4	53654	36.04
6/28/2015 8:15	112.1	8.13	24.64	4.71	69.7	54235	36.44	97.8	8.06	26	4.51	68.1	53716	36.08
6/28/2015 8:30	112.1	8.12	24.64	4.42	65.4	54288	36.48	97.4	8.07	25.94	4.69	70.7	53541	35.95
6/28/2015 8:45	112.1	8.12	24.65	4.56	67.5	54584	36.7	97.9	8.06	26.05	4.34	65.6	53566	35.97
6/28/2015 9:00	111.7	8.13	24.6	4.74	70.2	54468	36.61	97.8	8.06	26.17	4.24	64.2	53637	36.03
6/28/2015 9:15	111.9	8.11	24.58	4.69	69.4	54282	36.47	97.7	8.06	26.18	4.49	68	53576	35.98
6/28/2015 9:30	111	8.11	24.52	4.81	71.1	54119	36.35	98	8.07	26.16	4.91	74.3	53327	35.79

6/28/2015 9:45	111.3	8.12	24.54	5.21	76.9	54268	36.46	97.8	8.05	26.4	4.28	65	53530	35.95
6/28/2015 10:00	111.5	8.13	24.61	5.51	81.5	54264	36.46	97.5	8.06	26.3	4.56	69.2	53359	35.82
6/28/2015 10:15	110.8	8.12	24.61	5.27	78	54180	36.4	97.1	8.09	26.15	5.48	82.8	53213	35.71
6/28/2015 10:30	110.7	8.12	24.43	5.42	79.9	54009	36.26	97.5	8.07	26.3	5.11	77.5	53195	35.7
6/28/2015 10:45	110.9	8.12	24.37	5.57	81.9	54018	36.26	97.6	8.08	26.24	5.24	79.2	52922	35.49
6/28/2015 11:00	111.1	8.13	24.77	5.84	86.6	54321	36.51	98.1	8.09	26.08	5.61	84.6	52689	35.31
6/28/2015 11:15	112	8.13	24.73	5.9	87.5	54174	36.39	97.5	8.09	26.11	5.61	84.6	52803	35.4
6/28/2015 11:30	111.3	8.12	24.69	5.56	82.3	54154	36.38	98.1	8.09	26.19	5.45	82.3	52928	35.49
6/28/2015 11:45	111.2	8.12	24.69	5.62	83.2	54154	36.38	97.7	8.09	26.1	5.65	85.2	52793	35.39
6/28/2015 12:00	111.3	8.12	24.65	5.88	87	54085	36.32	97.7	8.09	26.19	5.52	83.3	52856	35.44
6/28/2015 12:15	110.7	8.13	24.69	6	88.8	54113	36.35	98	8.09	26.21	5.59	84.5	52900	35.47
6/28/2015 12:30	111	8.13	24.72	6.19	91.7	54082	36.32	97.5	8.09	26.26	5.63	85.2	52914	35.49
6/28/2015 12:45	111.3	8.13	24.75	6.25	92.6	54101	36.34	97.4	8.1	26.27	5.8	87.8	52906	35.48
6/28/2015 13:00	111.2	8.13	24.84	6.42	95.3	54113	36.35	97.7	8.1	26.33	5.82	88.2	52924	35.49
6/28/2015 13:15	111	8.14	25.02	6.59	98.1	54269	36.48	97.5	8.1	26.41	5.89	89.3	52940	35.51
6/28/2015 13:30	109.8	8.15	25.08	6.82	101.5	53915	36.21	97.1	8.1	26.48	5.89	89.5	52987	35.55
6/28/2015 13:45	110.3	8.15	25.17	7.01	104.4	53844	36.16	97.3	8.1	26.52	5.97	90.7	53006	35.56
6/28/2015 14:00	109.8	8.15	25.26	7.13	106.5	53889	36.2	97	8.1	26.58	6.14	93.4	52962	35.53
6/28/2015 14:15	110.5	8.15	25.32	7.26	108.6	53935	36.23	97.1	8.1	26.62	6.2	94.3	52979	35.54
6/28/2015 14:30	110.3	8.16	25.41	7.29	109.1	53917	36.22	97.4	8.11	26.62	6.25	95.2	52980	35.54
6/28/2015 14:45	110	8.16	25.5	7.39	110.9	53937	36.24	96.4	8.11	26.67	6.29	95.8	52992	35.55
6/28/2015 15:00	109.9	8.16	25.58	7.49	112.5	53985	36.28	96.8	8.11	26.72	6.34	96.7	53007	35.57
6/28/2015 15:15	109.3	8.16	25.64	7.61	114.4	53984	36.28	96.2	8.11	26.72	6.36	97	52980	35.55
6/28/2015 15:30	109.3	8.16	25.7	7.68	115.6	53919	36.23	95.3	8.11	26.76	6.53	99.6	52956	35.53
6/28/2015 15:45	109	8.16	25.74	7.54	113.6	53952	36.26	95.8	8.11	26.75	6.46	98.5	52999	35.56
6/28/2015 16:00	108.5	8.16	25.74	7.54	113.7	54044	36.33	94.5	8.11	26.72	6.35	96.8	52993	35.56
6/28/2015 16:15	109.4	8.17	25.78	7.72	116.4	54013	36.3	94.3	8.11	26.72	6.42	98	53025	35.58
6/28/2015 16:30	107.8	8.17	25.77	7.61	114.7	54068	36.35	95.1	8.11	26.75	6.52	99.4	52995	35.56
6/28/2015 16:45	108.6	8.17	25.78	7.75	116.9	54013	36.3	94.9	8.11	26.73	6.54	99.8	52994	35.56
6/28/2015 17:00	108.7	8.17	25.77	7.54	113.5	53868	36.19	94.6	8.12	26.72	6.5	99.2	53033	35.59
6/28/2015 17:15	108.5	8.17	25.78	7.49	112.9	53939	36.25	95.4	8.11	26.73	6.55	99.9	52999	35.56
6/28/2015 17:30	109.3	8.16	25.76	7.38	111.1	53909	36.22	95	8.12	26.68	6.6	100.6	53031	35.58
6/28/2015 17:45	107.9	8.17	25.73	7.34	110.2	53297	35.76	94.5	8.12	26.68	6.65	101.3	53032	35.58
6/28/2015 18:00	108.5	8.16	25.67	7.26	109.3	54023	36.31	95.1	8.12	26.71	6.78	103.3	53003	35.56
6/28/2015 18:15	107.8	8.16	25.65	7.07	106.4	54107	36.37	94.8	8.12	26.68	6.59	100.4	53042	35.59

6/28/2015 18:30	108.3	8.16	25.64	7.18	108	54019	36.3	94.8	8.12	26.68	6.56	99.9	53039	35.59
6/28/2015 18:45	108.2	8.15	25.61	7.09	106.6	53994	36.28	95.1	8.12	26.68	6.5	99	53035	35.59
6/28/2015 19:00	108.6	8.15	25.58	7.05	105.9	54055	36.33	95.3	8.12	26.67	6.5	99	53038	35.59
6/28/2015 19:15	108.4	8.15	25.55	6.96	104.5	54045	36.32	94.8	8.12	26.63	6.48	98.6	53051	35.6
6/28/2015 19:30	110.1	8.16	25.52	7.16	107.5	54071	36.34	95	8.12	26.59	6.59	100.3	53060	35.6
6/28/2015 19:45	108.2	8.16	25.5	7.06	106	54021	36.3	95.2	8.12	26.59	6.65	101.2	53037	35.59
6/28/2015 20:00	109.4	8.15	25.47	6.91	103.7	54017	36.3	95.6	8.12	26.6	6.54	99.5	53060	35.6
6/28/2015 20:15	109.1	8.15	25.45	6.62	99.3	54100	36.36	95.9	8.12	26.56	6.55	99.7	53076	35.61
6/28/2015 20:30	110.1	8.15	25.45	6.64	99.5	54089	36.35	96	8.12	26.57	6.69	101.8	53034	35.58
6/28/2015 20:45	108.8	8.14	25.48	6.48	97.3	54076	36.34	95.8	8.12	26.57	6.51	99	53055	35.6
6/28/2015 21:00	110.2	8.14	25.45	6.51	97.6	54117	36.37	95.4	8.11	26.51	6.11	92.8	53081	35.62
6/28/2015 21:15	109.6	8.13	25.44	6.42	96.3	54165	36.41	96.5	8.12	26.49	6.6	100.2	53035	35.58
6/28/2015 21:30	109.5	8.13	25.44	5.74	86	54066	36.33	95.6	8.11	26.49	6.46	98.1	53065	35.6
6/28/2015 21:45	110.4	8.12	25.41	5.59	83.7	54090	36.35	95.6	8.11	26.47	6.24	94.8	53071	35.61
6/28/2015 22:00	110.1	8.13	25.32	6.26	93.7	54203	36.43	95.9	8.11	26.46	6.17	93.7	53057	35.6
6/28/2015 22:15	110	8.13	25.27	6.53	97.6	54123	36.37	96.3	8.11	26.43	6.43	97.6	53054	35.59
6/28/2015 22:30	110.8	8.14	25.25	6.27	93.7	54102	36.36	96.5	8.11	26.41	6.52	98.9	53042	35.58
6/28/2015 22:45	110	8.14	25.27	6.1	91.2	54225	36.45	96.9	8.12	26.39	6.58	99.7	53020	35.57
6/28/2015 23:00	110.2	8.14	25.38	6.37	95.5	54281	36.5	96.5	8.11	26.36	6.49	98.4	53057	35.6
6/28/2015 23:15	109.8	8.16	25.46	6.37	95.6	54305	36.52	96	8.11	26.32	6.27	95	53052	35.59
6/28/2015 23:30	109.8	8.15	25.45	6.73	101	54371	36.57	96.2	8.11	26.3	6.06	91.8	53013	35.56
6/28/2015 23:45	110	8.15	25.44	6.94	104.1	54302	36.51	96.5	8.11	26.26	6.34	95.9	52989	35.54
6/29/2015 0:00	109	8.15	25.41	6.84	102.6	54337	36.54	96.9	8.11	26.24	6.09	92.1	53077	35.61
6/29/2015 0:15	110.2	8.15	25.38	6.84	102.5	54258	36.48	96.1	8.1	26.22	6	90.7	53023	35.57
6/29/2015 0:30	109.3	8.16	25.35	6.68	100.1	54278	36.49	95.4	8.1	26.22	6.01	90.9	53086	35.61
6/29/2015 0:45	109.9	8.15	25.32	6.63	99.3	54338	36.54	95.7	8.1	26.17	5.77	87.2	53093	35.62
6/29/2015 1:00	110.2	8.14	25.31	6.54	98	54383	36.57	96.1	8.1	26.13	5.81	87.7	53055	35.59
6/29/2015 1:15	110.2	8.14	25.25	6.42	96	54231	36.45	95.6	8.1	26.11	6.02	90.9	53079	35.61
6/29/2015 1:30	109.2	8.15	25.2	6.62	98.8	54161	36.4	96.2	8.1	26.08	5.96	89.9	53080	35.61
6/29/2015 1:45	109.2	8.15	25.12	6.64	99.1	54225	36.45	95.9	8.1	26.07	5.74	86.5	53068	35.6
6/29/2015 2:00	109.7	8.15	25.08	6.66	99.3	54166	36.4	96	8.1	26.06	5.7	86	53106	35.62
6/29/2015 2:15	109.7	8.15	25.04	6.64	98.8	54162	36.4	95.3	8.11	26.04	5.99	90.3	53138	35.65
6/29/2015 2:30	109.2	8.14	25.01	6.42	95.7	54239	36.45	95.9	8.1	26.13	5.77	87.2	53241	35.73
6/29/2015 2:45	109.5	8.13	25.04	6.13	91.2	54170	36.4	95.9	8.09	26.13	5.41	81.8	53266	35.75
6/29/2015 3:00	109.4	8.12	25.1	5.58	83.3	54351	36.54	96.4	8.09	26.11	5.19	78.4	53273	35.75

6/29/2015 3:15	108.6	8.12	25.14	5.64	84.3	54383	36.57	95.7	8.09	26.06	5.12	77.3	53321	35.79
6/29/2015 3:30	108.5	8.12	25.14	5.6	83.7	54408	36.58	96	8.09	26.04	5.04	76.1	53373	35.83
6/29/2015 3:45	107.6	8.11	25.14	5.61	83.7	54404	36.58	95.1	8.09	26.05	5.32	80.3	53393	35.84
6/29/2015 4:00	108.3	8.1	25.11	5.53	82.5	54338	36.53	95.4	8.1	26.06	5.77	87.2	53420	35.86
6/29/2015 4:15	108.5	8.08	25.05	5.31	79.1	54351	36.54	95.3	8.1	26.04	5.72	86.4	53441	35.88
6/29/2015 4:30	108	8.09	25.02	5.4	80.5	54305	36.5	95.4	8.11	26.01	5.81	87.6	53428	35.87
6/29/2015 4:45	108.6	8.09	25	5.1	76	54285	36.49	95.6	8.11	25.96	5.86	88.4	53463	35.89
6/29/2015 5:00	108.6	8.1	24.97	5.27	78.5	54225	36.44	95.3	8.11	25.96	5.76	86.9	53454	35.89
6/29/2015 5:15	108.6	8.09	24.96	5.3	78.8	54327	36.52	95.9	8.11	25.92	5.81	87.6	53524	35.94
6/29/2015 5:30	108.6	8.1	24.96	5.21	77.5	54318	36.51	95.8	8.11	25.92	5.75	86.7	53547	35.95
6/29/2015 5:45	108.6	8.1	24.96	5.12	76.2	54458	36.62	96.2	8.11	25.87	5.83	87.8	53573	35.97
6/29/2015 6:00	109.4	8.1	24.96	5.04	75.1	54404	36.58	96.3	8.11	25.89	5.83	88	53789	36.14
6/29/2015 6:15	109.3	8.11	24.96	5.06	75.4	54459	36.62	96.6	8.1	25.98	5.63	85.1	53976	36.28
6/29/2015 6:30	109.8	8.1	24.96	4.9	73	54483	36.64	96.4	8.1	26.04	5.4	81.7	54025	36.32
6/29/2015 6:45	110.5	8.1	24.96	4.87	72.5	54355	36.54	96	8.09	26.11	5.13	77.8	54117	36.39
6/29/2015 7:00	109.4	8.1	24.96	4.69	69.9	54389	36.56	95.9	8.08	26.2	4.82	73.3	54196	36.45
6/29/2015 7:15	109.4	8.1	24.95	4.55	67.8	54490	36.64	96.3	8.07	26.23	4.66	70.9	54304	36.54
6/29/2015 7:30	110.5	8.1	24.93	4.49	66.9	54300	36.5	97.3	8.06	26.26	4.22	64.2	54370	36.59
6/29/2015 7:45	110.5	8.1	24.95	4.51	67.1	54391	36.57	97.1	8.06	26.26	4.21	64.1	54547	36.72
6/29/2015 8:00	111.5	8.1	24.96	4.23	63	54450	36.61	97.4	8.07	26.25	4.07	61.9	54424	36.63
6/29/2015 8:15	111.7	8.09	24.97	4.22	62.8	54419	36.59	97.7	8.05	26.25	3.66	55.8	54640	36.79
6/29/2015 8:30	112.1	8.09	24.96	4.11	61.2	54447	36.61	97.1	8.06	26.24	3.87	59	54596	36.76
6/29/2015 8:45	111.4	8.1	24.96	4.31	64.2	54404	36.58	97.6	8.05	26.26	3.96	60.3	54466	36.66
6/29/2015 9:00	111.8	8.09	24.97	4.14	61.6	54443	36.61	97.8	8.05	26.26	4.18	63.7	54534	36.71
6/29/2015 9:15	110.8	8.09	24.96	3.39	50.4	54342	36.53	97.6	8.06	26.25	4.17	63.4	54456	36.65
6/29/2015 9:30	110.7	8.09	24.96	4.01	59.8	54402	36.57	96.9	8.05	26.26	3.84	58.5	54326	36.55
6/29/2015 9:45	110.8	8.09	24.97	4	59.6	54425	36.59	97.8	8.07	26.3	4.35	66.3	54519	36.7
6/29/2015 10:00	109.9	8.1	24.98	4.08	60.8	54352	36.54	97.9	8.06	26.31	3.83	58.4	54585	36.75
6/29/2015 10:15	110.8	8.09	25.04	4.15	61.8	54286	36.49	97.8	8.06	26.31	3.88	59.3	54686	36.83
6/29/2015 10:30	110.3	8.1	25.12	4.47	66.8	54347	36.54	97.4	8.06	26.33	3.94	60.2	54671	36.82
6/29/2015 10:45	111	8.1	25.12	4.53	67.6	54237	36.45	97.4	8.06	26.36	3.99	60.9	54601	36.77
6/29/2015 11:00	110.7	8.1	25.25	4.76	71.1	54088	36.35	97.3	8.06	26.45	4.5	68.8	54443	36.65
6/29/2015 11:15	111	8.11	25.33	5.28	79.1	54002	36.28	97.5	8.07	26.62	4.92	75.1	53512	35.95
6/29/2015 11:30	110.7	8.12	25.3	5.72	85.4	53586	35.97	97.4	8.06	26.72	4.96	75.7	53451	35.9
6/29/2015 11:45	111.2	8.11	25.27	5.71	85.3	53953	36.24	96.6	8.06	26.8	4.83	73.8	53299	35.79

6/29/2015 12:00	110.7	8.12	25.2	6.22	92.6	53639	36	96.5	8.06	26.83	4.81	73.6	53282	35.78
6/29/2015 12:15	110.9	8.13	25.35	6.6	98.6	53687	36.04	96.7	8.06	26.84	5.1	78	53273	35.77
6/29/2015 12:30	110.3	8.13	25.42	6.77	101.2	53621	36	96.8	8.06	26.89	4.82	73.8	53331	35.82
6/29/2015 12:45	108.9	8.13	25.59	6.8	101.9	53451	35.87	96.7	8.08	26.99	5.73	88	53282	35.78
6/29/2015 13:00	109.8	8.14	25.91	7.1	107.1	53511	35.93	96.4	8.09	27.06	5.89	90.4	53259	35.76
6/29/2015 13:15	111.2	8.14	25.95	7.13	107.6	53545	35.95	96.9	8.1	27.15	6.15	94.3	52904	35.5
6/29/2015 13:30	110.4	8.14	26.07	7.17	108.4	53610	36.01	96.8	8.1	27.18	6.3	96.8	53010	35.58
6/29/2015 13:45	110.4	8.14	26.08	7.14	108.1	53695	36.07	96.7	8.1	27.18	6.12	94	52935	35.52
6/29/2015 14:00	110.8	8.14	25.82	6.99	105.2	53398	35.84	96.8	8.1	27.18	6.11	94	53062	35.62
6/29/2015 14:15	110.7	8.14	25.6	6.98	104.5	53307	35.76	96.3	8.1	27.19	6.18	95	52878	35.48
6/29/2015 14:30	110.7	8.14	25.9	7.17	108	53347	35.8	96.4	8.11	27.11	6.42	98.4	52668	35.32
6/29/2015 14:45	110.8	8.15	26.1	7.44	112.5	53409	35.86	96.7	8.11	27.22	6.58	101.1	52996	35.57
6/29/2015 15:00	110.6	8.16	26.12	7.73	117	53669	36.05	96.2	8.11	27.29	6.65	102.3	52933	35.52
6/29/2015 15:15	110.7	8.16	26.27	7.83	119	53913	36.24	95.8	8.11	27.34	6.68	102.7	52767	35.4
6/29/2015 15:30	110.2	8.16	26.27	7.81	118.5	53616	36.02	96.5	8.11	27.39	6.72	103.5	52824	35.44
6/29/2015 15:45	109.6	8.15	25.83	7.37	110.8	53321	35.78	96.3	8.11	27.43	6.76	104.2	52829	35.45
6/29/2015 16:00	109.1	8.15	25.91	7.46	112.4	53345	35.8	96.8	8.11	27.45	6.65	102.6	52790	35.42
6/29/2015 16:15	110.3	8.15	26	7.62	115	53500	35.92	95.8	8.11	27.46	6.63	102.2	52839	35.46
6/29/2015 16:30	109.3	8.15	26.01	7.59	114.5	53413	35.86	96.5	8.12	27.41	6.72	103.6	52764	35.4
6/29/2015 16:45	109.5	8.15	26	7.68	115.9	53534	35.95	96.1	8.11	27.35	6.63	102	52767	35.4
6/29/2015 17:00	109.3	8.15	26.03	7.58	114.3	52971	35.52	96.1	8.11	27.37	6.46	99.5	52824	35.44
6/29/2015 17:15	109.6	8.15	26.08	7.55	113.9	53041	35.58	96.2	8.12	27.38	6.57	101.2	52838	35.45
6/29/2015 17:30	110	8.15	26.07	7.59	114.6	53097	35.62	95.6	8.12	27.37	6.79	104.7	52876	35.48
6/29/2015 17:45	109.5	8.15	26.03	7.47	112.6	53118	35.63	96.3	8.11	27.39	6.67	102.8	52890	35.49
6/29/2015 18:00	109.2	8.14	26.04	7.29	110.3	53580	35.98	95.5	8.12	27.29	6.89	106.1	52856	35.46
6/29/2015 18:15	109.6	8.14	26.1	7.33	110.6	52984	35.53	95.5	8.13	27.26	6.83	105	52841	35.45
6/29/2015 18:30	109.6	8.14	26.08	7.29	110	53075	35.6	95.7	8.13	27.23	6.87	105.6	52867	35.47
6/29/2015 18:45	110	8.15	26.12	7.33	110.7	53072	35.6	95.1	8.13	27.2	6.87	105.5	52860	35.47
6/29/2015 19:00	109.1	8.14	26.14	7.14	108	53405	35.85	95.9	8.13	27.16	6.87	105.4	52872	35.47
6/29/2015 19:15	110.2	8.14	26.15	7.17	108.6	53662	36.05	95.6	8.12	27.14	6.45	99	52850	35.46
6/29/2015 19:30	110.1	8.13	26.16	6.96	105.5	53673	36.06	95.5	8.12	27.13	6.5	99.8	52879	35.48
6/29/2015 19:45	110.1	8.13	26.17	7.02	106.5	53743	36.11	96.1	8.13	27.1	6.74	103.3	52864	35.47
6/29/2015 20:00	110	8.12	26.16	7.11	107.7	53733	36.1	96.3	8.12	27.09	6.61	101.5	52930	35.52
6/29/2015 20:15	110.3	8.13	25.94	6.88	103.8	53650	36.03	95.9	8.12	27.05	6.62	101.5	52931	35.52
6/29/2015 20:30	109.1	8.12	25.92	6.74	101.7	53720	36.09	96.6	8.11	27.08	6.41	98.4	52949	35.53

6/29/2015 20:45	109.6	8.12	25.99	6.69	101.1	53704	36.08	96.8	8.12	27.03	6.45	98.9	52950	35.53
6/29/2015 21:00	109.9	8.12	26.08	6.64	100.5	53784	36.14	96.5	8.12	26.97	6.25	95.7	52890	35.48
6/29/2015 21:15	110.2	8.11	26.08	6.79	102.8	53809	36.16	97.1	8.12	26.92	6.39	97.8	52967	35.54
6/29/2015 21:30	110.6	8.13	26.08	6.59	99.8	53920	36.24	96.8	8.13	26.88	6.36	97.3	52982	35.55
6/29/2015 21:45	111	8.12	26.08	6.91	104.7	53926	36.25	97.2	8.13	26.83	6.18	94.4	52965	35.54
6/29/2015 22:00	110.6	8.13	26.06	7.27	110.1	53954	36.27	97.1	8.13	26.81	6.37	97.3	52982	35.55
6/29/2015 22:15	111	8.14	26.02	7.4	112	53882	36.21	98.4	8.12	26.77	6.25	95.4	52817	35.42
6/29/2015 22:30	110.2	8.14	26.02	7.36	111.4	53975	36.28	97.8	8.12	26.74	6.18	94.2	52835	35.44
6/29/2015 22:45	110.4	8.13	26.02	7.2	109.1	54065	36.35	96.7	8.12	26.71	6.15	93.8	52883	35.47
6/29/2015 23:00	110.2	8.14	26.01	7.19	108.7	53948	36.26	96	8.12	26.68	6.05	92.1	52873	35.46
6/29/2015 23:15	111.2	8.13	25.97	6.98	105.6	53877	36.21	97.3	8.11	26.67	5.83	88.8	52922	35.5
6/29/2015 23:30	110.4	8.13	25.96	6.9	104.3	53964	36.27	97.2	8.11	26.62	6.16	93.7	52894	35.48
6/29/2015 23:45	110.3	8.14	25.96	6.89	104.2	54032	36.32	97.4	8.11	26.57	6.14	93.3	52858	35.45
6/30/2015 0:00	109.5	8.15	25.95	7.02	106.2	54085	36.36	96.7	8.11	26.55	6.11	92.8	52946	35.52
6/30/2015 0:15	110.1	8.13	25.95	6.51	98.5	54088	36.37	96.8	8.12	26.49	6.4	97.1	52890	35.47
6/30/2015 0:30	109.5	8.12	25.95	6.43	97.3	54098	36.37	97	8.11	26.46	6.36	96.6	52880	35.46
6/30/2015 0:45	109.5	8.12	25.93	6.32	95.5	54019	36.31	96.2	8.11	26.41	6.45	97.8	52888	35.47
6/30/2015 1:00	109.7	8.12	25.91	6.28	94.9	54041	36.33	96.6	8.11	26.41	6.44	97.6	52902	35.48
6/30/2015 1:15	109.3	8.12	25.89	6.35	95.9	54121	36.39	96.6	8.11	26.41	6.22	94.3	52952	35.52
6/30/2015 1:30	109.2	8.13	25.86	6.46	97.6	54117	36.39	96.9	8.1	26.39	6.12	92.7	52994	35.55
6/30/2015 1:45	109.4	8.13	25.86	6.28	94.8	54117	36.39	95.5	8.1	26.4	5.91	89.7	53087	35.62
6/30/2015 2:00	109.8	8.13	25.81	6.44	97.2	54040	36.32	96	8.09	26.4	5.81	88.1	53115	35.64
6/30/2015 2:15	110.1	8.13	25.72	6.5	98	54083	36.35	96	8.1	26.38	5.9	89.6	53231	35.73
6/30/2015 2:30	109.8	8.13	25.69	6.46	97.2	54065	36.34	96.7	8.1	26.43	5.71	86.8	53340	35.81
6/30/2015 2:45	110	8.13	25.68	6.35	95.6	54186	36.43	96.5	8.1	26.4	5.8	88.1	53379	35.84
6/30/2015 3:00	110	8.13	25.69	6.27	94.4	54095	36.36	95.9	8.11	26.38	5.98	90.8	53487	35.92
6/30/2015 3:15	109.4	8.12	25.65	5.95	89.6	54041	36.32	95.4	8.06	26.5	5.7	86.9	53648	36.05
6/30/2015 3:30	109	8.11	25.64	5.75	86.5	54054	36.33	96.1	8.04	26.5	5.38	82	53707	36.09
6/30/2015 3:45	109.3	8.1	25.63	5.69	85.6	54086	36.36	96	8.03	26.47	5.52	84.2	53901	36.24
6/30/2015 4:00	108.9	8.1	25.63	5.45	82.1	54138	36.39	96.4	8.03	26.55	5.57	85	53953	36.28
6/30/2015 4:15	108.9	8.1	25.61	5.36	80.7	54164	36.41	96.8	8.05	26.4	5.99	91.4	54365	36.59
6/30/2015 4:30	109.5	8.09	25.58	5.22	78.5	54165	36.41	96.1	8.05	26.4	5.72	87.3	54338	36.57
6/30/2015 4:45	109.7	8.11	25.54	5.15	77.4	54131	36.39	96.6	8.05	26.41	5.65	86.1	54306	36.54
6/30/2015 5:00	109.4	8.11	25.54	5.19	78	54127	36.38	96.2	8.08	26.35	5.78	88.1	54278	36.52
6/30/2015 5:15	109.7	8.11	25.58	5.08	76.4	54268	36.49	96.1	8.08	26.32	5.73	87.4	54513	36.7

6/30/2015 5:30	110.3	8.1	25.61	4.92	74.1	54236	36.47	96.6	8.07	26.36	5.57	84.9	54538	36.72
6/30/2015 5:45	110.1	8.1	25.6	4.98	74.6	53352	35.8	97.4	8.07	26.36	5.65	86.3	54832	36.94
6/30/2015 6:00	110.3	8.11	25.59	4.98	74.6	53208	35.69	97.1	8.04	26.45	5.38	82.3	54979	37.06
6/30/2015 6:15	110.2	8.11	25.56	4.96	74.1	52855	35.42	97.4	8.03	26.5	5.2	79.7	54947	37.03
6/30/2015 6:30	110.7	8.11	25.54	4.94	73.6	52235	34.95	97.2	8.04	26.51	4.57	70.1	55060	37.12
6/30/2015 6:45	110.2	8.11	25.54	4.88	72.7	51967	34.75	97.7	8.05	26.56	4.73	72.6	55041	37.11
6/30/2015 7:00	109.8	8.11	25.56	4.84	72.1	51890	34.69	97	8.03	26.63	4.42	67.8	55121	37.17
6/30/2015 7:15	110	8.12	25.59	4.77	71.8	54411	36.6	97.2	8.05	26.59	4.45	68.3	55044	37.11
6/30/2015 7:30	110.4	8.12	25.58	4.79	71.9	53841	36.17	97.6	8.07	26.51	4.53	69.4	54965	37.05
6/30/2015 7:45	110.3	8.12	25.54	4.71	70.8	54389	36.58	97.3	8.08	26.36	4.88	74.5	54801	36.92
6/30/2015 8:00	110.5	8.12	25.51	4.77	71.6	54365	36.56	97.3	8.07	26.41	4.62	70.6	54868	36.97
6/30/2015 8:15	110.3	8.12	25.45	4.73	71.1	54339	36.54	96.2	8.08	26.4	4.71	72.1	55039	37.1
6/30/2015 8:30	110.8	8.11	25.5	4.68	70.3	54349	36.55	96.8	8.08	26.42	4.47	68.5	55130	37.17
6/30/2015 8:45	109.9	8.12	25.48	4.71	70.7	54247	36.47	96.7	8.06	26.54	4.25	65.3	55288	37.29
6/30/2015 9:00	109.2	8.13	25.46	4.93	73.9	54163	36.41	96.7	8.05	26.63	3.93	60.4	55386	37.37
6/30/2015 9:15	109	8.14	25.44	5.11	76.7	54169	36.41	97.6	8.06	26.62	3.94	60.6	55415	37.39
6/30/2015 9:30	110.6	8.13	25.45	5.19	77.9	54214	36.45	97.1	8.06	26.62	3.95	60.8	55411	37.39
6/30/2015 9:45	109.9	8.13	25.43	5.05	75.7	54117	36.37	96.9	8.06	26.67	3.82	58.7	55389	37.37
6/30/2015 10:00	109	8.12	25.44	5.01	75.1	53977	36.27	97	8.06	26.67	4.17	64.1	55169	37.21
6/30/2015 10:15	110.3	8.12	25.46	5.32	79.8	53950	36.25	97.1	8.06	26.64	3.97	61	55258	37.27
6/30/2015 10:30	110.3	8.12	25.58	5.43	81.3	53373	35.81	97.3	8.06	26.82	3.96	61.1	55178	37.22
6/30/2015 10:45	110.5	8.12	25.62	5.77	86.5	53212	35.69	97.3	8.08	26.76	4.98	76.4	54586	36.76
6/30/2015 11:00	110.6	8.13	25.63	6.27	94	53233	35.71	97.2	8.09	26.83	5.6	85.9	54058	36.37
6/30/2015 11:15	110.5	8.13	25.72	6.17	92.6	53107	35.62	97.4	8.1	26.87	5.76	88.6	54254	36.52
6/30/2015 11:30	110.4	8.14	25.65	6.47	97	53234	35.71	97.5	8.1	26.87	6.15	94.4	53863	36.22
6/30/2015 11:45	110.9	8.14	25.68	6.77	101.5	53215	35.7	98.2	8.09	26.96	6.06	93.1	53605	36.02
6/30/2015 12:00	110.2	8.14	25.79	6.61	99.2	53066	35.59	98.4	8.1	27.05	6.13	94.1	53423	35.89
6/30/2015 12:15	110.4	8.15	25.82	6.88	103	52416	35.1	98	8.1	27.14	6.25	96.1	53196	35.72
6/30/2015 12:30	110.7	8.15	25.91	7.1	105.5	50215	33.45	97.9	8.1	27.23	6.05	93	53095	35.64
6/30/2015 12:45	110.9	8.14	26.02	6.98	104.3	50794	33.88	97.8	8.1	27.28	6.19	95.4	53029	35.6
6/30/2015 13:00	110.9	8.13	26.05	6.45	97.2	52747	35.35	98	8.09	27.36	6.03	93	53131	35.67
6/30/2015 13:15	111.5	8.14	26.18	6.93	104.6	52810	35.4	98.5	8.1	27.41	6.06	93.6	53177	35.71
6/30/2015 13:30	110.9	8.14	26.07	6.83	102.8	52728	35.34	98.8	8.1	27.47	6.26	96.7	52986	35.57
6/30/2015 13:45	112.4	8.14	26.13	6.95	104.8	52822	35.41	98.6	8.11	27.6	6.59	101.8	52846	35.46
6/30/2015 14:00	111.3	8.14	26.15	6.9	104.1	52626	35.26	98.4	8.1	27.61	6.32	97.7	52964	35.55

6/30/2015 14:15	111.5	8.14	26.28	6.73	101.8	52724	35.34	98.4	8.11	27.67	6.41	99.3	52912	35.52
6/30/2015 14:30	111.3	8.14	26.57	6.98	106.1	52831	35.43	98.3	8.1	27.67	6.17	95.5	52864	35.48
6/30/2015 14:45	112.7	8.15	26.73	7.31	111.4	52998	35.56	99.4	8.1	27.69	5.93	91.8	52797	35.43
6/30/2015 15:00	112.9	8.14	26.69	7.2	109.7	52955	35.53	100.1	8.1	27.66	6.23	96.4	52837	35.46
6/30/2015 15:15	110.1	8.15	26.69	7.33	111.7	52981	35.55	97.7	8.11	27.63	6.38	98.7	52857	35.47
6/30/2015 15:30	109.8	8.14	26.58	7	106.4	52920	35.5	97.2	8.1	27.63	6.19	95.8	52860	35.48
6/30/2015 15:45	108.7	8.14	26.42	6.83	103.5	52799	35.4	96.6	8.1	27.58	6.23	96.4	52856	35.47
6/30/2015 16:00	108.4	8.14	26.41	6.7	101.6	52809	35.41	96.3	8.1	27.53	6.04	93.3	52859	35.47
6/30/2015 16:15	108.5	8.14	26.41	6.94	105.2	52825	35.42	95.8	8.1	27.48	6.27	96.8	52758	35.4
6/30/2015 16:30	108.3	8.14	26.36	6.79	102.9	52791	35.39	94.6	8.11	27.46	6.53	100.7	52777	35.41
6/30/2015 16:45	107.9	8.13	26.34	6.47	98	52840	35.43	94.2	8.11	27.5	6.6	101.9	52999	35.58
6/30/2015 17:00	106.9	8.12	26.36	6.49	98.3	52865	35.45	94.1	8.11	27.4	6.59	101.6	52781	35.41
6/30/2015 17:15	107.1	8.13	26.35	6.37	96.4	52828	35.42	93.6	8.11	27.42	6.65	102.5	52836	35.45
6/30/2015 17:30	107.3	8.12	26.36	6.31	95.6	53000	35.55	93.4	8.11	27.64	6.49	100.7	53622	36.05
6/30/2015 17:45	106.4	8.12	26.36	6.14	93.1	52888	35.47	93.3	8.11	27.74	6.42	99.8	53688	36.1
6/30/2015 18:00	106.5	8.13	26.39	6.32	95.6	52637	35.28	93.3	8.13	27.7	6.89	107	53571	36.01
6/30/2015 18:15	106.6	8.13	26.39	6.36	96.4	52710	35.33	93.7	8.12	27.7	6.81	105.8	53514	35.97
6/30/2015 18:30	106	8.13	26.39	6.27	95	52743	35.36	93.2	8.12	27.7	6.91	107.3	53570	36.01
6/30/2015 18:45	107.1	8.11	26.35	5.74	86.9	52736	35.35	92.7	8.14	27.66	7.34	113.9	53436	35.91
6/30/2015 19:00	106.7	8.12	26.34	5.91	89.4	52657	35.29	93	8.15	27.63	7.42	115.1	53238	35.76
6/30/2015 19:15	107.1	8.11	26.31	5.64	85.3	52746	35.36	93.2	8.14	27.62	7.03	109	53327	35.83
6/30/2015 19:30	107.1	8.11	26.37	5.93	89.8	52708	35.33	92.9	8.14	27.62	6.96	108	53398	35.88
6/30/2015 19:45	107	8.14	26.42	6.87	104.2	52797	35.4	93.8	8.14	27.59	6.9	106.9	53301	35.81
6/30/2015 20:00	106.8	8.14	26.37	6.66	100.8	52756	35.37	93.5	8.13	27.55	6.63	102.6	53152	35.69
6/30/2015 20:15	107	8.13	26.34	6.48	98.1	52837	35.43	93.6	8.12	27.53	6.25	96.8	53275	35.79
6/30/2015 20:30	107.1	8.13	26.33	6.39	96.7	52803	35.4	94.2	8.12	27.53	6.33	97.9	53272	35.78
6/30/2015 20:45	107.5	8.12	26.38	5.62	85.1	52959	35.52	94	8.12	27.52	6.22	96.2	53166	35.7
6/30/2015 21:00	108	8.13	26.31	5.97	90.4	52929	35.5	93.5	8.11	27.5	6	92.7	53214	35.74
6/30/2015 21:15	108.4	8.14	26.15	6.07	91.7	52871	35.45	94.4	8.11	27.46	5.94	91.8	53096	35.65
6/30/2015 21:30	108.5	8.13	26.1	5.87	88.6	52901	35.47	94.5	8.12	27.42	5.75	88.8	53149	35.69
6/30/2015 21:45	108.7	8.13	26.09	5.93	89.5	52850	35.43	94.3	8.12	27.41	5.99	92.5	53189	35.72
6/30/2015 22:00	108.6	8.13	26.09	5.88	88.7	52866	35.44	94.8	8.12	27.37	5.93	91.4	53125	35.67
6/30/2015 22:15	109.1	8.11	26.07	5.75	86.8	52869	35.45	95.9	8.12	27.36	5.89	90.8	53198	35.73
6/30/2015 22:30	108.7	8.1	26.03	5.27	79.4	52955	35.51	95.7	8.11	27.25	5.13	79	53280	35.79
6/30/2015 22:45	108.4	8.11	26.06	4.95	74.6	52950	35.51	94.6	8.11	27.22	5.19	79.9	53296	35.8

6/30/2015 23:00	109	8.12	25.99	5.17	77.8	52906	35.47	95.1	8.1	27.15	5.44	83.5	53167	35.7
6/30/2015 23:15	109.1	8.12	25.87	5.04	75.8	53008	35.55	95.2	8.09	27.05	5.63	86.3	52950	35.53
6/30/2015 23:30	108.7	8.12	25.87	5.3	79.7	53050	35.58	95.6	8.09	27.04	5.41	82.9	53039	35.6
6/30/2015 23:45	108.3	8.12	26.04	5.66	85.5	53258	35.74	94.9	8.1	27.01	5.54	84.9	53005	35.57
7/1/2015 0:00	108.4	8.13	26.25	6.03	91.4	53421	35.87	94.9	8.09	27.06	5.28	81.1	53223	35.74
7/1/2015 0:15	108.6	8.14	26.27	6.09	92.2	53298	35.78	95.9	8.09	27.02	5.73	87.8	53125	35.66
7/1/2015 0:30	107.9	8.14	26.24	5.79	87.9	53560	35.97	95.1	8.09	26.96	5.91	90.4	53042	35.6
7/1/2015 0:45	108.3	8.14	26.12	5.94	89.9	53454	35.89	95	8.09	26.92	5.7	87.2	53144	35.67
7/1/2015 1:00	108	8.14	26.1	5.77	87.3	53373	35.83	94.7	8.09	26.92	5.91	90.4	53109	35.65
7/1/2015 1:15	107.9	8.13	26.18	5.29	80.1	53508	35.93	94.8	8.1	26.94	5.92	90.7	53119	35.66
7/1/2015 1:30	108.3	8.12	26.19	4.93	74.7	53701	36.08	95.1	8.1	26.88	6.07	92.9	53156	35.68
7/1/2015 1:45	109.1	8.12	26.21	4.72	71.5	53590	35.99	96.2	8.1	26.79	6.1	93.1	53029	35.58
7/1/2015 2:00	108.4	8.11	26.24	4.36	66.1	53676	36.06	95.4	8.1	26.78	6	91.6	53105	35.64
7/1/2015 2:15	110.1	8.1	26.27	4.36	66.2	53699	36.08	97.1	8.1	26.72	6.01	91.6	53040	35.59
7/1/2015 2:30	108.5	8.1	26.27	4.19	63.6	53688	36.07	96.1	8.09	26.65	5.72	87.1	53087	35.63
7/1/2015 2:45	108.3	8.1	26.17	4.22	63.8	53608	36.01	96	8.09	26.74	5.83	89	53052	35.6
7/1/2015 3:00	108.6	8.11	26.12	4.57	69.2	53699	36.08	95.9	8.1	26.63	6.04	92	53075	35.62
7/1/2015 3:15	108.2	8.12	26.01	4.69	70.9	53530	35.94	96.4	8.09	26.61	5.98	91	53073	35.61
7/1/2015 3:30	108.5	8.12	25.88	5.02	75.6	53488	35.91	95.7	8.09	26.6	6.02	91.7	53087	35.62
7/1/2015 3:45	108.5	8.11	25.98	4.51	68.1	53508	35.93	95.8	8.09	26.58	5.98	91	53139	35.66
7/1/2015 4:00	108.2	8.1	26.07	4.09	61.9	53631	36.02	96.3	8.11	26.45	6.14	93.2	53063	35.6
7/1/2015 4:15	108.6	8.08	26.14	3.82	57.9	53601	36	96.4	8.1	26.46	6.03	91.6	53113	35.64
7/1/2015 4:30	109.1	8.08	26.16	3.61	54.7	53630	36.02	96	8.1	26.49	5.91	89.8	53186	35.7
7/1/2015 4:45	108.5	8.07	26.19	3.47	52.6	53772	36.13	95.1	8.09	26.51	5.74	87.3	53235	35.73
7/1/2015 5:00	109.3	8.09	26.08	3.91	59.1	53577	35.98	96	8.02	26.68	5.12	78.3	53711	36.1
7/1/2015 5:15	108.9	8.12	25.83	4.67	70.3	53438	35.87	95.3	8.02	26.76	4.7	71.9	53909	36.25
7/1/2015 5:30	108.4	8.12	25.83	4.22	63.6	53666	36.04	96.1	8.05	26.61	5.05	77.1	53515	35.95
7/1/2015 5:45	108.6	8.12	25.85	4.24	63.9	53466	35.89	95.5	8.06	26.54	5.02	76.5	53544	35.97
7/1/2015 6:00	109.1	8.13	25.85	4.15	62.5	53563	35.96	96	8.04	26.59	5.07	77.4	53741	36.12
7/1/2015 6:15	109.1	8.13	25.85	4.37	65.8	53543	35.95	96.2	8.04	26.71	4.95	75.7	53884	36.23
7/1/2015 6:30	109.3	8.13	25.89	4.48	67.5	53575	35.97	96.9	8.03	26.76	4.64	71	53858	36.21
7/1/2015 6:45	109.8	8.11	25.98	4.11	62.1	53634	36.02	96.3	8.04	26.62	4.5	68.7	53786	36.15
7/1/2015 7:00	109.4	8.11	25.97	3.98	60.2	53663	36.04	96	8.06	26.43	4.92	74.8	53720	36.1
7/1/2015 7:15	110.8	8.11	25.99	3.86	58.3	53692	36.07	96.2	8.05	26.52	4.59	70	53761	36.13
7/1/2015 7:30	110.2	8.11	25.99	3.78	57	53622	36.01	97.3	8.04	26.55	4.63	70.6	53892	36.23

7/1/2015 7:45	110.6	8.09	25.99	3.29	49.6	53699	36.07	97.8	8.02	26.52	4.65	71	54015	36.33
7/1/2015 8:00	111.2	8.1	26	3.38	51	53620	36.01	97.2	8.03	26.5	4.69	71.6	54038	36.34
7/1/2015 8:15	111.3	8.1	26	3.47	52.4	53639	36.03	97.3	8.05	26.53	4.29	65.5	54160	36.44
7/1/2015 8:30	110.6	8.1	25.97	3.31	50	53709	36.08	97.7	8.02	26.51	4.2	64	54085	36.38
7/1/2015 8:45	110.8	8.08	25.96	3.03	45.7	53562	35.97	97.8	8.03	26.45	4.48	68.3	53909	36.24
7/1/2015 9:00	110.6	8.07	25.99	2.93	44.2	53517	35.93	97	8.06	26.39	4.68	71.2	53978	36.29
7/1/2015 9:15	110.6	8.08	25.99	3.08	46.5	53607	36	97.1	8.09	26.31	5.21	79.2	53740	36.11
7/1/2015 9:30	109.5	8.06	26	2.75	41.5	53585	35.99	96.6	8.09	26.37	5.1	77.6	53904	36.24
7/1/2015 9:45	110.6	8.06	25.96	2.77	41.9	53519	35.94	97.2	8.07	26.45	4.75	72.4	53990	36.3
7/1/2015 10:00	110.3	8.06	25.95	2.69	40.5	53513	35.93	98.2	8.06	26.57	4.02	61.5	54165	36.44
7/1/2015 10:15	109.3	8.06	25.97	2.73	41.1	53489	35.91	97.7	8.04	26.6	4.23	64.6	54143	36.42
7/1/2015 10:30	109.9	8.07	25.81	3.36	50.5	53307	35.77	96.7	8.04	26.53	4.79	73.1	53941	36.27
7/1/2015 10:45	110.3	8.08	25.56	4.29	64.3	53374	35.81	96.7	8.05	26.54	4.46	68	53982	36.3
7/1/2015 11:00	111.4	8.1	25.37	4.82	71.9	53109	35.61	97.5	8.03	26.79	4.28	65.6	54085	36.38
7/1/2015 11:15	110.5	8.09	25.39	4.47	66.8	53307	35.76	97.5	8.02	27.03	4.21	64.9	54165	36.45
7/1/2015 11:30	109.8	8.09	25.54	4.32	64.7	53240	35.71	96.6	8.05	26.83	4.86	74.5	53820	36.19
7/1/2015 11:45	110.7	8.11	25.44	5.43	81	53014	35.54	97.3	8.07	26.73	4.89	74.8	53625	36.03
7/1/2015 12:00	110.9	8.12	25.43	5.46	81.5	52931	35.48	97.8	8.07	26.68	5.05	77.2	53793	36.16
7/1/2015 12:15	109.5	8.12	25.44	5.5	82.1	52921	35.47	97.2	8.08	26.69	5.45	83.3	53727	36.11
7/1/2015 12:30	109.8	8.13	25.47	5.65	84.3	52902	35.46	96.9	8.06	27	5	76.9	53964	36.3
7/1/2015 12:45	110.5	8.11	25.43	5.37	80.1	52786	35.37	97.8	8.05	27.28	4.8	74.2	54070	36.38
7/1/2015 13:00	110.6	8.11	25.44	4.99	74.5	52951	35.49	98.3	8.05	27.33	4.76	73.6	54020	36.35
7/1/2015 13:15	110.8	8.11	25.48	5.08	75.9	52946	35.49	97.9	8.05	27.3	4.83	74.6	53869	36.23
7/1/2015 13:30	110.7	8.12	25.57	5.34	79.6	52337	35.03	96.8	8.06	27.42	5.31	82.3	53957	36.3
7/1/2015 13:45	109.4	8.12	25.72	5.62	84.1	52355	35.05	97.2	8.09	27.27	6.17	95.2	53450	35.91
7/1/2015 14:00	111	8.12	25.82	5.6	83.9	52551	35.2	97.3	8.11	27.19	6.42	98.6	52873	35.48
7/1/2015 14:15	110.1	8.13	26.05	6.03	90.7	52346	35.05	97.6	8.11	27.27	6.46	99.5	53144	35.68
7/1/2015 14:30	110.4	8.13	26.12	6.11	92.1	52472	35.15	97.8	8.11	27.31	6.58	101.4	53061	35.62
7/1/2015 14:45	110.4	8.13	26.17	6.06	91.1	51868	34.69	96.9	8.11	27.33	6.61	102	53198	35.72
7/1/2015 15:00	109.9	8.13	26.21	6.18	93.2	52281	35.01	96.6	8.11	27.41	6.56	101.3	53182	35.71
7/1/2015 15:15	110.5	8.13	26.35	6.1	92.2	52367	35.07	96.2	8.11	27.45	6.63	102.4	52976	35.56
7/1/2015 15:30	110.4	8.13	26.4	6.13	92.9	52771	35.38	97.2	8.11	27.5	6.73	104	53039	35.61
7/1/2015 15:45	110	8.12	26.38	5.98	90.6	52831	35.43	96.7	8.11	27.52	6.8	105.1	53180	35.71
7/1/2015 16:00	109.4	8.13	26.41	6.14	93	52804	35.41	96.1	8.11	27.61	6.83	105.7	53122	35.67
7/1/2015 16:15	109.4	8.13	26.47	6.2	94	52714	35.34	96.8	8.11	27.6	6.84	105.9	53168	35.71

7/1/2015 16:30	110.2	8.14	26.5	6.3	95.7	52798	35.4	96.9	8.11	27.55	6.59	102	53130	35.68
7/1/2015 16:45	109.8	8.14	26.51	6.44	97.8	52685	35.32	96.7	8.11	27.56	6.73	104.1	53100	35.66
7/1/2015 17:00	109.6	8.14	26.54	6.59	99.9	52558	35.22	95.9	8.11	27.59	6.73	104.2	53209	35.74
7/1/2015 17:15	110.3	8.14	26.54	6.63	99.9	51026	34.07	96.8	8.11	27.61	6.72	104.1	53261	35.78
7/1/2015 17:30	110.2	8.14	26.43	6.44	96.9	51230	34.22	97.3	8.11	27.62	6.46	100.2	53289	35.8
7/1/2015 17:45	110.2	8.13	26.36	6.28	95	52696	35.32	96.7	8.11	27.63	6.62	102.6	53287	35.8
7/1/2015 18:00	110.3	8.13	26.37	6.04	91.5	52793	35.4	96.6	8.11	27.6	6.61	102.3	53230	35.75
7/1/2015 18:15	110.2	8.13	26.36	6.16	93	52152	34.91	97	8.11	27.6	6.63	102.8	53215	35.74
7/1/2015 18:30	110.2	8.12	26.35	5.97	90.3	52289	35.02	97	8.11	27.65	6.59	102.2	53223	35.75
7/1/2015 18:45	110.2	8.12	26.43	5.93	89.8	52549	35.21	97.5	8.1	27.58	6.49	100.5	53245	35.77
7/1/2015 19:00	110	8.12	26.51	6.12	92.8	52324	35.05	97.5	8.12	27.53	7.01	108.4	53287	35.8
7/1/2015 19:15	110.5	8.13	26.55	6.17	93.7	52607	35.26	97.8	8.12	27.51	7.05	109.1	53250	35.77
7/1/2015 19:30	109.6	8.13	26.53	6.01	91.3	52801	35.41	97.3	8.11	27.54	6.66	103.1	53402	35.88
7/1/2015 19:45	109.5	8.13	26.53	6.29	95.5	52820	35.42	97.2	8.13	27.51	7.06	109.2	53252	35.77
7/1/2015 20:00	110	8.13	26.5	6.14	93.2	52884	35.47	96.2	8.12	27.5	6.58	101.7	53311	35.81
7/1/2015 20:15	110.3	8.13	26.41	5.93	90	52881	35.46	97.9	8.12	27.5	6.16	95.3	53298	35.8
7/1/2015 20:30	110.9	8.12	26.37	5.63	85.3	52904	35.48	97.4	8.12	27.48	6.69	103.5	53344	35.84
7/1/2015 20:45	111.5	8.11	26.37	5.37	81.3	52854	35.44	98.2	8.11	27.47	6.59	101.9	53278	35.79
7/1/2015 21:00	111.5	8.11	26.29	5.25	79.4	52875	35.46	98.7	8.09	27.46	6.49	100.4	53321	35.82
7/1/2015 21:15	111.4	8.1	26.28	5.14	77.7	52750	35.36	98	8.12	27.42	6.93	107.1	53372	35.86
7/1/2015 21:30	111.8	8.11	26.37	5.4	81.8	52927	35.5	98.5	8.12	27.35	6.96	107.4	53344	35.84
7/1/2015 21:45	111.9	8.11	26.25	4.97	75.2	52819	35.41	99	8.11	27.36	6.59	101.7	53382	35.86
7/1/2015 22:00	111.2	8.1	26.27	4.87	73.6	52891	35.47	98.8	8.11	27.35	6.66	102.7	53271	35.78
7/1/2015 22:15	111.4	8.1	26.37	4.9	74.3	52975	35.53	98.2	8.1	27.32	6.52	100.6	53433	35.9
7/1/2015 22:30	111.5	8.1	26.38	5.06	76.7	52953	35.52	98.3	8.08	27.3	6.36	98.1	53353	35.84
7/1/2015 22:45	112.2	8.08	26.36	4.82	73.1	52987	35.54	99	8.08	27.27	6.4	98.6	53312	35.81
7/1/2015 23:00	111.8	8.09	26.35	4.74	71.8	52754	35.37	97.8	8.06	27.22	6.08	93.7	53290	35.79
7/1/2015 23:15	112.1	8.08	26.26	4.71	71.3	53035	35.58	98.3	8.06	27.15	6.14	94.4	53334	35.82
7/1/2015 23:30	110.8	8.08	26.24	4.57	69.1	53020	35.56	98.4	8.05	27.13	5.96	91.7	53273	35.78
7/1/2015 23:45	111.2	8.09	26.23	4.78	72.3	52999	35.55	98.4	8.05	27.12	6.01	92.4	53308	35.8
7/2/2015 0:00	111	8.1	26.27	5.04	76.3	52934	35.5	98.1	8.06	27.1	5.93	91	53232	35.75
7/2/2015 0:15	111.5	8.1	26.33	4.89	74.1	52998	35.55	98.1	8.04	27.1	5.64	86.7	53274	35.78
7/2/2015 0:30	111.6	8.1	26.32	5.2	78.8	53052	35.59	97.6	8.05	27.11	5.78	88.8	53294	35.79
7/2/2015 0:45	112.1	8.11	26.32	5.3	80.3	53104	35.63	97	8.06	27.1	5.91	90.9	53278	35.78
7/2/2015 1:00	112.2	8.11	26.32	5.17	78.4	53088	35.62	98.2	8.07	27.07	5.91	90.8	53237	35.75

7/2/2015 1:15	111.1	8.1	26.28	4.81	72.9	53168	35.68	98.2	8.05	27.04	5.94	91.2	53292	35.79
7/2/2015 1:30	112.6	8.09	26.27	4.48	67.8	53043	35.58	98.4	8.04	27.03	5.87	90.1	53280	35.78
7/2/2015 1:45	111.9	8.11	26.27	4.67	70.7	53127	35.65	98.2	8.04	26.98	5.6	85.9	53112	35.65
7/2/2015 2:00	112.2	8.1	26.26	4.74	71.7	52979	35.53	98.1	8.03	26.99	5.53	84.7	53203	35.72
7/2/2015 2:15	111.9	8.08	26.24	4.41	66.7	53081	35.61	97.8	8.03	26.97	5.39	82.7	53215	35.73
7/2/2015 2:30	112	8.08	26.23	4.29	64.8	53033	35.57	98.5	8	26.94	5.2	79.8	53303	35.8
7/2/2015 2:45	111.4	8.09	26.21	4.17	63	53014	35.56	97.6	7.99	26.94	5.1	78.2	53271	35.77
7/2/2015 3:00	111.7	8.11	26.18	4.53	68.4	53007	35.55	97.6	7.99	26.96	5.24	80.3	53373	35.85
7/2/2015 3:15	111.7	8.09	26.16	4.14	62.5	53046	35.58	98.1	7.99	26.96	5.17	79.2	53213	35.73
7/2/2015 3:30	111.4	8.08	26.15	4.19	63.3	52973	35.53	98.1	7.98	26.96	4.94	75.6	53162	35.69
7/2/2015 3:45	111.7	8.08	26.14	4.52	68.3	52998	35.55	98.4	8	26.97	4.72	72.3	53285	35.78
7/2/2015 4:00	111.2	8.07	26.14	4.3	64.9	53027	35.57	98.1	7.98	27.01	4.32	66.2	53354	35.84
7/2/2015 4:15	111.1	8.07	26.14	3.58	54.1	53091	35.62	98.1	7.97	26.99	4.18	64.2	53356	35.84
7/2/2015 4:30	111.2	8.09	26.14	4.06	61.2	52985	35.54	98	7.98	27	4	61.4	53314	35.81
7/2/2015 4:45	111.8	8.07	26.14	4.06	61.3	53044	35.58	98.5	7.96	27.02	3.94	60.5	53390	35.86
7/2/2015 5:00	111.5	8.06	26.16	3.62	54.7	53042	35.58	98.8	7.97	27.03	3.94	60.5	53281	35.78
7/2/2015 5:15	111.3	8.07	26.14	3.53	53.3	53074	35.6	98.7	7.96	27.02	4.06	62.4	53417	35.88
7/2/2015 5:30	111.3	8.09	26.09	4.31	65.1	53030	35.57	98.5	7.96	26.99	4.24	65.1	53383	35.86
7/2/2015 5:45	111.8	8.11	26.08	4.81	72.6	53160	35.67	98.7	7.99	26.98	4.49	68.8	53324	35.81
7/2/2015 6:00	112	8.08	26.14	3.99	60.2	53036	35.57	98.9	7.99	26.99	4.18	64.1	53390	35.86
7/2/2015 6:15	111.6	8.07	26.1	3.66	55.2	52839	35.42	99.8	7.99	26.95	4.1	62.9	53451	35.91
7/2/2015 6:30	112.3	8.08	26.04	4	60.3	52997	35.54	99.1	8	26.92	4.2	64.4	53438	35.9
7/2/2015 6:45	112.9	8.09	25.93	4.59	68.9	52484	35.15	99	8.02	26.94	4.01	61.5	53400	35.87
7/2/2015 7:00	112.7	8.11	25.79	4.89	73.3	52567	35.21	99.7	8.03	26.95	3.87	59.4	53429	35.89
7/2/2015 7:15	112.5	8.09	25.78	4.25	63.8	52921	35.48	100.1	8.02	26.92	3.32	50.9	53525	35.96
7/2/2015 7:30	112.2	8.09	25.77	4.46	66.9	53177	35.67	99.2	8.01	26.93	3.3	50.6	53438	35.9
7/2/2015 7:45	112.5	8.09	25.75	4.53	68	52923	35.48	100.1	8.03	26.91	3.74	57.4	53445	35.9
7/2/2015 8:00	113	8.09	25.74	4.32	64.8	52974	35.52	100.3	8.02	26.9	3.58	54.9	53405	35.87
7/2/2015 8:15	113.4	8.09	25.76	4.29	64.4	52922	35.48	100.2	8.01	26.91	2.94	45.1	53527	35.96
7/2/2015 8:30	113.2	8.09	25.71	4.38	65.6	52726	35.33	100.3	8.01	26.9	2.63	40.3	53573	36
7/2/2015 8:45	113.4	8.09	25.68	4.45	66.6	53022	35.55	100.5	8.01	26.86	2.83	43.3	53474	35.92
7/2/2015 9:00	113.6	8.09	25.81	4.43	66.5	53058	35.58	100.5	8.01	26.85	3.02	46.2	53503	35.94
7/2/2015 9:15	113.4	8.1	25.76	4.47	67.1	53014	35.55	100.8	8.02	26.86	3.26	49.9	53517	35.96
7/2/2015 9:30	113.4	8.09	25.73	4.33	64.9	52767	35.36	100.5	8.03	26.86	3.42	52.4	53425	35.89
7/2/2015 9:45	113.7	8.09	25.68	4.29	64.3	53114	35.62	101	8.03	26.86	3.47	53.1	53604	36.02

7/2/2015 10:00	114.2	8.1	25.54	4.7	70.3	53062	35.58	101.5	8.02	26.88	3.4	52.1	53536	35.97
7/2/2015 10:15	114.3	8.11	25.47	5.11	76.3	52707	35.31	100.9	8.02	26.92	3.42	52.4	53487	35.93
7/2/2015 10:30	113.8	8.11	25.48	5.03	75.1	52884	35.44	101	8.02	26.96	3.44	52.8	53476	35.93
7/2/2015 10:45	114.1	8.11	25.53	4.75	71	52924	35.47	100.5	8.01	27.03	3.66	56.2	53559	35.99
7/2/2015 11:00	115.3	8.1	25.51	4.57	68.3	53038	35.56	101.4	8.01	27.02	3.6	55.2	53557	35.99
7/2/2015 11:15	114.4	8.09	25.47	4.27	63.7	53123	35.62	100.7	8	27.05	3.67	56.4	53433	35.9
7/2/2015 11:30	113.8	8.08	25.43	4.3	64.3	53166	35.65	100	8	27.07	3.52	54.1	53524	35.97
7/2/2015 11:45	113.7	8.09	25.46	4.49	67.1	53132	35.63	100.3	8.01	27.09	3.64	55.9	53383	35.86
7/2/2015 12:00	113.1	8.09	25.48	4.65	69.4	53143	35.64	100	8.02	27.12	3.85	59.2	53478	35.93
7/2/2015 12:15	114	8.1	25.49	4.93	73.7	53012	35.54	100.2	8.02	27.16	4.05	62.3	53349	35.84
7/2/2015 12:30	112.5	8.11	25.64	5.19	77.7	53131	35.63	99.6	8.04	27.22	4.33	66.7	53427	35.9
7/2/2015 12:45	113.3	8.11	25.73	5.35	80.2	52965	35.51	99.7	8.04	27.3	4.35	67	53385	35.87
7/2/2015 13:00	112.4	8.12	25.85	5.62	84.4	53075	35.6	99.5	8.08	27.24	5.5	84.5	52869	35.47
7/2/2015 13:15	113.1	8.12	25.94	5.89	88.7	53025	35.56	99.2	8.09	27.27	5.87	90.2	52760	35.39
7/2/2015 13:30	112.1	8.13	26.05	6.04	91.1	53051	35.58	99.1	8.1	27.32	6.1	93.8	52712	35.36
7/2/2015 13:45	112.7	8.13	26.11	6.14	92.7	52994	35.54	99.3	8.1	27.4	6.02	92.7	52783	35.41
7/2/2015 14:00	113.2	8.13	26.16	6.26	94.6	53054	35.59	99.4	8.09	27.5	5.91	91.2	52871	35.48
7/2/2015 14:15	112.7	8.13	26.22	6.32	95.6	53097	35.62	98.3	8.09	27.58	5.98	92.4	52896	35.5
7/2/2015 14:30	113.4	8.12	26.24	6.12	92.6	53041	35.58	99.1	8.09	27.64	6.07	94	52962	35.55
7/2/2015 14:45	111.9	8.11	26.32	6.01	91.1	53149	35.66	98.7	8.09	27.69	6.04	93.6	52970	35.56
7/2/2015 15:00	112.1	8.12	26.41	6.3	95.6	53210	35.71	99.6	8.09	27.77	6.12	94.9	52884	35.5
7/2/2015 15:15	111.8	8.12	26.48	6.31	96	53363	35.83	98.4	8.09	27.83	6.09	94.6	53023	35.6
7/2/2015 15:30	112	8.13	26.55	6.45	98.2	53244	35.74	98.4	8.1	27.85	6.04	93.9	53068	35.64
7/2/2015 15:45	112.5	8.12	26.62	6.43	98.1	53400	35.86	98.8	8.1	27.9	6.24	97	52971	35.56
7/2/2015 16:00	111.6	8.13	26.68	6.57	100.2	53319	35.8	98.4	8.1	27.92	6.28	97.7	53114	35.67
7/2/2015 16:15	111.1	8.13	26.74	6.49	99.2	53366	35.84	98.2	8.1	27.93	6.19	96.4	53100	35.66
7/2/2015 16:30	111.3	8.13	26.78	6.56	100.2	53419	35.88	97.7	8.1	27.94	6.28	97.8	53097	35.66
7/2/2015 16:45	112.4	8.13	26.79	6.78	103.7	53385	35.85	98.3	8.1	27.92	6.35	98.8	53102	35.66
7/2/2015 17:00	110.9	8.14	26.85	6.83	104.5	53309	35.8	97.4	8.1	27.93	6.34	98.7	53162	35.71
7/2/2015 17:15	111.2	8.14	26.87	6.89	105.5	53444	35.9	97.5	8.1	27.97	6.35	99	53209	35.75
7/2/2015 17:30	111.2	8.14	26.89	6.89	105.6	53483	35.93	96.9	8.1	27.98	6.43	100.3	53143	35.7
7/2/2015 17:45	111.2	8.13	26.91	6.93	106.3	53414	35.88	97.7	8.11	27.95	6.52	101.6	53229	35.76
7/2/2015 18:00	110.5	8.14	26.92	6.95	106.6	53653	36.06	97.4	8.11	27.92	6.39	99.4	53116	35.67
7/2/2015 18:15	111.2	8.14	26.93	6.91	105.9	53542	35.98	97.9	8.1	27.92	6.32	98.5	53194	35.73
7/2/2015 18:30	111.4	8.14	26.92	6.89	105.7	53538	35.97	96.9	8.1	27.92	6.36	99	53219	35.75

7/2/2015 18:45	111	8.14	26.89	6.77	103.8	53587	36.01	96.9	8.1	27.89	6.38	99.3	53164	35.71
7/2/2015 19:00	111.2	8.13	26.83	6.71	102.7	53519	35.96	97.2	8.1	27.87	6.4	99.7	53285	35.8
7/2/2015 19:15	111.3	8.13	26.76	6.67	102	53548	35.98	97.6	8.1	27.83	6.38	99.2	53219	35.75
7/2/2015 19:30	110.8	8.13	26.7	6.77	103.5	53458	35.91	98	8.1	27.79	6.26	97.2	53241	35.77
7/2/2015 19:45	110.8	8.13	26.65	6.68	101.9	53543	35.97	98.1	8.1	27.74	6.14	95.2	53149	35.7
7/2/2015 20:00	111	8.13	26.65	6.65	101.4	53459	35.91	98.2	8.09	27.72	6.12	95	53152	35.7
7/2/2015 20:15	111.2	8.13	26.62	6.58	100.4	53477	35.92	97.9	8.09	27.7	5.96	92.5	53254	35.77
7/2/2015 20:30	111.1	8.12	26.57	6.38	97.2	53494	35.93	97.6	8.09	27.69	5.93	92	53258	35.78
7/2/2015 20:45	111.1	8.12	26.54	6.21	94.6	53476	35.92	98.2	8.08	27.66	5.71	88.6	53326	35.83
7/2/2015 21:00	111.5	8.12	26.58	6.01	91.7	53512	35.95	98.2	8.07	27.63	5.72	88.7	53232	35.76
7/2/2015 21:15	112.5	8.12	26.56	6.11	93.1	53493	35.93	97.9	8.07	27.63	5.46	84.7	53301	35.81
7/2/2015 21:30	112.5	8.11	26.55	5.97	91	53547	35.97	98	8.05	27.6	5.49	85.1	53215	35.74
7/2/2015 21:45	112.1	8.11	26.55	5.82	88.7	53621	36.03	99.1	8.07	27.6	5.58	86.5	53405	35.89
7/2/2015 22:00	112.1	8.12	26.56	5.76	87.9	53666	36.06	98	8.07	27.6	5.28	81.8	53277	35.79
7/2/2015 22:15	111.8	8.1	26.59	5.36	81.7	53615	36.02	98.1	8.06	27.58	5.29	81.9	53251	35.77
7/2/2015 22:30	112	8.1	26.5	5.17	78.7	53563	35.98	98.7	8.08	27.54	5.34	82.8	53364	35.85
7/2/2015 22:45	112.2	8.1	26.44	5.06	77	53646	36.04	99.2	8.07	27.51	5.55	85.8	53249	35.77
7/2/2015 23:00	112.2	8.1	26.45	4.96	75.5	53570	35.99	98.8	8.07	27.49	5.52	85.4	53275	35.79
7/2/2015 23:15	111.4	8.09	26.45	4.93	75	53730	36.11	98.2	8.06	27.46	5.25	81.2	53200	35.73
7/2/2015 23:30	111.9	8.09	26.41	4.87	74.1	53589	36	98.7	8.06	27.42	5.37	82.9	53199	35.73
7/2/2015 23:45	111.4	8.1	26.35	4.95	75.3	53662	36.05	98	8.06	27.4	5.26	81.3	53333	35.83
7/3/2015 0:00	112.2	8.1	26.32	5.07	77	53661	36.05	98	8.06	27.37	5.14	79.3	53317	35.82
7/3/2015 0:15	111.5	8.1	26.3	4.81	73	53639	36.03	98.5	8.05	27.35	5.19	80.1	53307	35.81
7/3/2015 0:30	111.7	8.1	26.25	4.81	72.9	53598	36	98.1	8.06	27.31	5.24	80.8	53257	35.77
7/3/2015 0:45	112.1	8.11	26.24	4.96	75.3	53567	35.98	98.3	8.06	27.29	5.05	77.9	53254	35.77
7/3/2015 1:00	111.8	8.1	26.12	4.99	75.5	53593	36	98.5	8.07	27.25	5.1	78.5	53342	35.83
7/3/2015 1:15	111.9	8.1	26.15	4.9	74.2	53500	35.93	98.6	8.05	27.23	4.98	76.7	53391	35.87
7/3/2015 1:30	111.3	8.1	25.98	4.79	72.4	53503	35.92	97.6	8.06	27.2	4.99	76.8	53300	35.8
7/3/2015 1:45	111.7	8.09	25.88	4.52	68.1	53531	35.94	98.3	8.05	27.17	4.76	73.3	53321	35.81
7/3/2015 2:00	111.8	8.09	25.87	4.29	64.7	53558	35.96	98.1	8.06	27.14	4.73	72.7	53284	35.79
7/3/2015 2:15	111.1	8.09	25.86	4.25	64	53401	35.84	98	8.04	27.14	4.78	73.6	53308	35.8
7/3/2015 2:30	110.6	8.1	25.86	4.45	67	53439	35.87	97.4	8.03	27.14	5.27	81	53342	35.83
7/3/2015 2:45	111.8	8.09	25.84	4.53	68.3	53680	36.05	97.6	8.02	27.11	5.24	80.6	53261	35.77
7/3/2015 3:00	111.6	8.1	25.81	4.59	69.2	53621	36.01	97.6	8.03	27.11	5.39	82.8	53284	35.78
7/3/2015 3:15	111.3	8.1	25.79	4.59	69.1	53598	35.99	97.2	8.03	27.09	5.35	82.1	53240	35.75

7/3/2015 3:30	111	8.09	25.73	4.5	67.8	53748	36.1	97.9	8.01	27.08	5.24	80.4	53336	35.82
7/3/2015 3:45	111.1	8.08	25.79	4.38	66	53604	35.99	97.3	7.99	27.04	4.71	72.3	53270	35.77
7/3/2015 4:00	111.3	8.09	25.82	4.55	68.6	53688	36.06	97.9	8	26.98	4.36	66.8	53265	35.77
7/3/2015 4:15	111.8	8.1	25.89	4.41	66.5	53803	36.15	98	7.99	26.91	3.99	61.2	53389	35.86
7/3/2015 4:30	111.5	8.09	25.85	4.47	67.4	53798	36.14	98.5	7.99	26.87	3.85	59	53344	35.82
7/3/2015 4:45	111.3	8.11	26.01	4.93	74.6	53714	36.08	98.1	7.99	26.82	3.89	59.5	53319	35.81
7/3/2015 5:00	111.1	8.12	25.98	5.05	76.3	53727	36.09	97.9	8	26.81	4.19	64	53313	35.8
7/3/2015 5:15	111.5	8.13	25.93	5.12	77.4	53815	36.16	98.4	7.99	26.77	4.37	66.8	53334	35.82
7/3/2015 5:30	111	8.13	25.93	4.96	74.9	53765	36.12	98.1	7.99	26.71	4.43	67.5	53221	35.73
7/3/2015 5:45	111.4	8.13	25.88	4.89	73.8	53809	36.15	98.4	8	26.67	4.28	65.3	53215	35.72
7/3/2015 6:00	111.1	8.12	25.81	4.6	69.3	53787	36.13	99.1	8.01	26.67	4.28	65.3	53167	35.69
7/3/2015 6:15	112	8.12	25.84	4.56	68.7	53718	36.08	99	8	26.65	4.07	62	53236	35.74
7/3/2015 6:30	112.5	8.12	25.86	4.55	68.7	53811	36.15	99.8	8	26.65	3.76	57.3	53250	35.75
7/3/2015 6:45	113	8.12	25.95	4.4	66.5	53903	36.23	99.2	7.98	26.68	3.39	51.7	53234	35.74
7/3/2015 7:00	112.2	8.12	25.97	4.33	65.5	54011	36.31	99.1	7.99	26.68	3.33	50.9	53351	35.83
7/3/2015 7:15	111.5	8.12	25.95	4.2	63.4	53871	36.2	99.2	8	26.68	3.42	52.2	53358	35.83
7/3/2015 7:30	112.3	8.12	25.91	4.08	61.6	53931	36.25	99.2	8.01	26.68	3.47	53	53357	35.83
7/3/2015 7:45	112.3	8.12	25.94	4.3	64.9	53900	36.22	99.5	8	26.68	3.42	52.2	53452	35.9
7/3/2015 8:00	112.1	8.12	25.88	4.31	65	53875	36.2	99.7	8.03	26.65	3.59	54.8	53390	35.85
7/3/2015 8:15	112.6	8.13	25.75	4.51	67.9	53842	36.17	98.8	8.04	26.63	3.55	54.1	53400	35.86
7/3/2015 8:30	113.2	8.13	25.75	4.39	66.1	53988	36.28	98.9	8.03	26.62	3.44	52.5	53466	35.91
7/3/2015 8:45	113.3	8.13	25.75	4.39	66.1	53950	36.25	99.8	8.01	26.6	3.15	48	53527	35.96
7/3/2015 9:00	112.1	8.13	25.71	4.47	67.4	53980	36.28	98.7	7.99	26.55	3.09	47.1	53581	36
7/3/2015 9:15	112.5	8.13	25.69	4.25	63.9	54039	36.32	99.6	7.99	26.56	3.36	51.2	53519	35.95
7/3/2015 9:30	112.8	8.13	25.68	4.42	66.4	53941	36.25	100.1	7.99	26.58	3.47	53	53495	35.93
7/3/2015 9:45	112.3	8.13	25.7	4.36	65.6	53954	36.26	99.6	8.02	26.59	3.63	55.4	53553	35.98
7/3/2015 10:00	112.5	8.12	25.74	4.17	62.8	54030	36.32	99.7	8.04	26.61	3.8	57.9	53646	36.05
7/3/2015 10:15	112.6	8.13	25.73	4.18	62.9	53918	36.23	100.1	8.04	26.67	3.65	55.8	53500	35.94
7/3/2015 10:30	112.1	8.12	25.77	3.84	57.9	54010	36.3	99.5	8.03	26.71	3.91	59.7	53484	35.93
7/3/2015 10:45	112.6	8.11	25.81	3.67	55.3	53981	36.28	99.6	8.03	26.72	3.84	58.7	53530	35.96
7/3/2015 11:00	111.8	8.11	25.8	3.68	55.5	54012	36.3	99.2	8.03	26.73	3.79	57.9	53491	35.93
7/3/2015 11:15	113.1	8.11	25.77	3.87	58.4	53907	36.22	98.9	8.03	26.8	3.82	58.5	53409	35.87
7/3/2015 11:30	113.2	8.1	25.76	3.68	55.4	53841	36.17	98.7	8.03	26.88	4.04	61.9	53460	35.91
7/3/2015 11:45	112.8	8.12	25.6	4.87	73	53552	35.95	98.5	8.04	26.94	4.23	64.8	53330	35.82
7/3/2015 12:00	112.1	8.12	25.54	5.63	84.3	53319	35.77	98.4	8.07	26.97	5.02	76.9	53201	35.72

7/3/2015 12:15	111.7	8.13	25.6	5.75	86.2	53390	35.83	97.8	8.08	26.99	5.12	78.5	52975	35.55
7/3/2015 12:30	112.3	8.13	25.67	5.72	85.8	53411	35.85	97.5	8.08	27.01	5.23	80.2	52933	35.52
7/3/2015 12:45	110.8	8.13	25.66	5.46	82	53404	35.84	97.5	8.07	27.09	5.19	79.6	53011	35.58
7/3/2015 13:00	110.3	8.13	25.62	5.54	83.1	53442	35.87	97.4	8.07	27.17	5.12	78.7	53031	35.59
7/3/2015 13:15	110.1	8.13	25.65	5.72	85.9	53393	35.83	97	8.07	27.22	5.13	78.9	53045	35.61
7/3/2015 13:30	110.2	8.13	25.66	5.95	89.4	53426	35.86	96.8	8.07	27.28	5.2	80	53097	35.65
7/3/2015 13:45	110.1	8.13	25.7	6.02	90.3	53328	35.78	96.4	8.08	27.36	5.33	82.2	53206	35.73
7/3/2015 14:00	109.7	8.13	25.83	6.12	92.1	53502	35.92	96.7	8.08	27.43	5.53	85.4	53185	35.72
7/3/2015 14:15	110.1	8.14	25.93	6.21	93.7	53401	35.84	96.1	8.08	27.5	5.52	85.3	53141	35.69
7/3/2015 14:30	111.4	8.14	26.08	6.21	94	53604	36	96.6	8.08	27.51	5.47	84.6	53146	35.69
7/3/2015 14:45	110.6	8.14	26.09	6.33	95.7	53397	35.85	96.4	8.08	27.55	5.63	87.1	53204	35.73
7/3/2015 15:00	109.8	8.15	26.16	6.62	100.2	53493	35.92	96.3	8.09	27.6	5.69	88.2	53179	35.72
7/3/2015 15:15	109.4	8.15	26.18	6.75	102.2	53566	35.98	96.2	8.09	27.6	5.63	87.2	53273	35.79
7/3/2015 15:30	108.6	8.15	26.37	6.88	104.6	53572	35.99	95.4	8.09	27.61	5.78	89.6	53236	35.76
7/3/2015 15:45	108.8	8.16	26.38	7.01	106.6	53490	35.92	96.2	8.09	27.61	5.85	90.6	53204	35.73
7/3/2015 16:00	108.5	8.16	26.42	7.13	108.5	53476	35.91	95.3	8.09	27.64	5.91	91.6	53208	35.74
7/3/2015 16:15	109.4	8.16	26.45	7.24	110.1	53563	35.98	95.2	8.09	27.67	5.92	91.8	53272	35.79
7/3/2015 16:30	108.8	8.17	26.5	7.36	112.2	53607	36.02	95.1	8.1	27.69	6.08	94.4	53237	35.76
7/3/2015 16:45	109.8	8.17	26.53	7.5	114.2	53564	35.98	94.6	8.1	27.72	6.05	93.9	53199	35.73
7/3/2015 17:00	108.9	8.17	26.52	7.55	115	53617	36.02	94.3	8.1	27.71	6.04	93.8	53246	35.77
7/3/2015 17:15	108.3	8.18	26.53	7.56	115.2	53548	35.97	94.8	8.09	27.69	5.88	91.2	53229	35.76
7/3/2015 17:30	108.4	8.18	26.54	7.61	116	53596	36.01	94.4	8.1	27.7	5.92	91.9	53206	35.74
7/3/2015 17:45	108.6	8.18	26.55	7.68	117.1	53631	36.03	94.6	8.1	27.7	6.11	94.7	53286	35.8
7/3/2015 18:00	108.5	8.18	26.52	7.67	116.9	53718	36.1	93.9	8.1	27.69	6.06	94	53284	35.8
7/3/2015 18:15	108.5	8.18	26.47	7.62	116.1	53653	36.05	94.5	8.1	27.65	6	93.1	53283	35.8
7/3/2015 18:30	108.9	8.18	26.46	7.57	115.3	53618	36.02	94.6	8.1	27.64	6.04	93.6	53168	35.71
7/3/2015 18:45	107.8	8.18	26.41	7.59	115.4	53644	36.04	94	8.1	27.63	6.02	93.4	53263	35.78
7/3/2015 19:00	108.3	8.18	26.38	7.51	114.1	53563	35.98	94.7	8.1	27.58	6.05	93.6	53242	35.76
7/3/2015 19:15	108.7	8.17	26.36	7.44	113.1	53654	36.05	94.4	8.1	27.52	5.98	92.5	53252	35.77
7/3/2015 19:30	108.4	8.17	26.32	7.37	111.9	53648	36.04	93.9	8.1	27.5	5.95	92	53323	35.82
7/3/2015 19:45	109	8.18	26.32	7.38	112.1	53646	36.04	95.2	8.1	27.45	5.93	91.7	53304	35.81
7/3/2015 20:00	109.1	8.17	26.28	7.27	110.4	53706	36.08	94.2	8.1	27.41	5.85	90.3	53217	35.74
7/3/2015 20:15	108.5	8.17	26.24	7.05	107	53612	36.01	94.7	8.1	27.38	5.7	88	53273	35.78
7/3/2015 20:30	108.7	8.16	26.23	6.96	105.5	53631	36.03	95.3	8.09	27.35	5.61	86.5	53213	35.74
7/3/2015 20:45	109.5	8.16	26.23	6.81	103.4	53687	36.07	94.7	8.09	27.32	5.3	81.7	53146	35.69

7/3/2015 21:00	109	8.16	26.19	6.74	102.2	53729	36.1	95.6	8.1	27.29	5.41	83.4	53294	35.8
7/3/2015 21:15	109.7	8.16	26.19	6.71	101.7	53607	36.01	95.9	8.09	27.27	5.55	85.6	53191	35.72
7/3/2015 21:30	110.1	8.16	26.15	6.58	99.7	53753	36.12	96.6	8.09	27.26	5.48	84.4	53288	35.79
7/3/2015 21:45	109.8	8.16	26.15	6.4	97	53786	36.14	96.2	8.09	27.27	5.43	83.7	53253	35.76
7/3/2015 22:00	110.2	8.16	26.12	6.39	96.9	53809	36.16	96.2	8.09	27.28	5.33	82.2	53255	35.77
7/3/2015 22:15	110.2	8.16	26.05	6.22	94.2	53937	36.25	96.5	8.09	27.26	5.57	85.7	53251	35.76
7/3/2015 22:30	110.6	8.15	26.03	6.15	93	53815	36.16	96.5	8.09	27.27	5.45	84	53326	35.82
7/3/2015 22:45	110.3	8.16	25.96	6.25	94.5	53836	36.17	96.2	8.09	27.25	5.3	81.7	53386	35.87
7/3/2015 23:00	110.4	8.16	25.94	6.06	91.5	53841	36.18	96.4	8.09	27.22	5.1	78.5	53364	35.85
7/3/2015 23:15	110	8.16	25.87	6.11	92.2	53837	36.17	95.8	8.08	27.17	5.18	79.7	53275	35.78
7/3/2015 23:30	109.7	8.15	25.81	6.12	92.2	53785	36.13	96	8.08	27.18	5.23	80.5	53408	35.88
7/3/2015 23:45	109.7	8.15	25.78	5.84	88	53805	36.15	95.8	8.09	27.14	5.28	81.2	53268	35.77
7/4/2015 0:00	109.2	8.15	25.75	5.7	85.9	53926	36.24	96	8.08	27.11	5.18	79.7	53388	35.86
7/4/2015 0:15	109.6	8.14	25.82	5.43	81.9	53926	36.24	95.7	8.07	27.08	4.72	72.5	53282	35.78
7/4/2015 0:30	110	8.14	25.77	5.24	78.9	53874	36.2	96.6	8.08	27.07	4.59	70.6	53331	35.82
7/4/2015 0:45	109.5	8.14	25.64	5.37	80.6	53768	36.11	96.1	8.08	27.04	4.85	74.5	53312	35.8
7/4/2015 1:00	108.7	8.14	25.61	5.33	80.1	53837	36.17	96.9	8.08	27	4.7	72	53264	35.77
7/4/2015 1:15	108.9	8.14	25.6	5.39	80.9	53712	36.07	95.5	8.08	26.97	4.67	71.6	53327	35.81
7/4/2015 1:30	110.3	8.13	25.55	5.11	76.6	53747	36.1	96.6	8.08	26.97	4.66	71.5	53276	35.78
7/4/2015 1:45	109.5	8.12	25.55	4.79	71.8	53777	36.12	95.9	8.08	26.94	4.49	68.8	53328	35.81
7/4/2015 2:00	109.2	8.12	25.55	4.88	73.2	53822	36.15	95.8	8.07	26.91	4.35	66.6	53324	35.81
7/4/2015 2:15	109.2	8.12	25.58	4.82	72.3	53898	36.21	95.6	8.07	26.89	4.42	67.7	53317	35.8
7/4/2015 2:30	109.2	8.13	25.62	5.1	76.7	53927	36.23	94.9	8.07	26.87	4.29	65.7	53340	35.82
7/4/2015 2:45	109.6	8.13	25.7	4.8	72.2	53944	36.25	95.6	8.08	26.86	4.19	64.1	53286	35.78
7/4/2015 3:00	109.4	8.12	25.78	4.57	68.9	53929	36.24	94.8	8.08	26.83	4.4	67.3	53305	35.79
7/4/2015 3:15	109.2	8.13	25.66	4.88	73.4	53837	36.17	95.3	8.08	26.79	4.43	67.8	53248	35.75
7/4/2015 3:30	108.7	8.13	25.69	4.74	71.3	53922	36.23	95.4	8.08	26.78	4.35	66.5	53188	35.7
7/4/2015 3:45	109.2	8.13	25.74	4.5	67.8	53835	36.17	95.3	8.08	26.73	4.64	70.8	53122	35.65
7/4/2015 4:00	109	8.14	25.82	4.66	70.3	54064	36.34	95.3	8.08	26.72	4.29	65.5	53180	35.7
7/4/2015 4:15	109.8	8.16	25.91	5.01	75.7	54110	36.38	95.7	8.09	26.65	4.37	66.6	53189	35.7
7/4/2015 4:30	109.7	8.16	25.96	5.03	76.1	54016	36.31	95.1	8.1	26.61	4.74	72.2	53151	35.67
7/4/2015 4:45	109.3	8.15	25.98	4.92	74.4	54136	36.4	94.5	8.08	26.62	4.27	65.1	53189	35.7
7/4/2015 5:00	109.2	8.14	25.98	4.77	72.2	54037	36.33	96.2	8.07	26.63	4.12	62.8	53159	35.68
7/4/2015 5:15	109.3	8.14	25.96	4.67	70.6	54143	36.41	94.7	8.05	26.65	4.26	64.9	53257	35.75
7/4/2015 5:30	109.5	8.14	25.89	4.55	68.7	53974	36.28	95.4	8.06	26.66	4.56	69.6	53243	35.74

7/4/2015 5:45	110	8.14	25.78	4.68	70.5	53956	36.26	96	8.06	26.63	4.61	70.3	53308	35.79
7/4/2015 6:00	110.3	8.15	25.76	4.92	74.2	54017	36.31	95.8	8.06	26.61	4.25	64.7	53191	35.7
7/4/2015 6:15	110.4	8.15	25.74	4.68	70.5	54089	36.36	95.6	8.07	26.56	4.06	61.8	53285	35.77
7/4/2015 6:30	109.9	8.15	25.75	4.71	71	53953	36.26	95.7	8.07	26.52	3.85	58.6	53230	35.73
7/4/2015 6:45	110	8.16	25.79	4.78	72.1	53965	36.27	95.7	8.07	26.49	3.67	55.9	53249	35.74
7/4/2015 7:00	110.6	8.15	25.77	4.25	64.1	54024	36.31	96.4	8.08	26.49	3.87	58.8	53107	35.64
7/4/2015 7:15	109.8	8.13	25.7	3.97	59.8	53990	36.28	95.5	8.07	26.47	4.04	61.4	53196	35.7
7/4/2015 7:30	110.3	8.13	25.71	3.99	60	53941	36.25	95.6	8.07	26.42	4.06	61.7	53247	35.74
7/4/2015 7:45	109.4	8.14	25.74	4.1	61.8	53890	36.21	95.5	8.07	26.42	4.25	64.5	53243	35.74
7/4/2015 8:00	109.3	8.15	25.78	4.29	64.6	54045	36.33	96.2	8.06	26.38	3.98	60.3	53185	35.69
7/4/2015 8:15	110	8.14	25.76	4.15	62.5	54005	36.3	96.8	8.06	26.3	4.15	62.9	53145	35.66
7/4/2015 8:30	110	8.14	25.71	4.23	63.7	54014	36.3	96.6	8.06	26.27	4.18	63.4	53297	35.77
7/4/2015 8:45	110.2	8.16	25.65	4.57	68.7	54020	36.31	96.7	8.06	26.26	4.07	61.6	53177	35.68
7/4/2015 9:00	109.5	8.16	25.63	4.52	67.9	53992	36.28	96.8	8.06	26.27	4.16	63	53249	35.74
7/4/2015 9:15	109.7	8.15	25.6	4.34	65.2	53951	36.25	96.7	8.08	26.25	4.33	65.5	53204	35.7
7/4/2015 9:30	110.4	8.15	25.59	4.17	62.6	53849	36.17	96.1	8.09	26.23	4.53	68.5	53171	35.68
7/4/2015 9:45	109.9	8.14	25.56	4.1	61.6	53983	36.27	96.7	8.09	26.26	4.35	65.9	53147	35.66
7/4/2015 10:00	110.5	8.14	25.58	4.22	63.4	54071	36.34	96.2	8.08	26.28	4.17	63.2	53249	35.74
7/4/2015 10:15	110.9	8.14	25.58	4.17	62.6	53963	36.26	96.8	8.07	26.32	4.36	66.1	53227	35.72
7/4/2015 10:30	111.1	8.14	25.55	4.08	61.1	53817	36.15	96.7	8.07	26.46	4.58	69.7	53212	35.71
7/4/2015 10:45	110.9	8.14	25.31	4.67	69.8	53798	36.13	96.2	8.07	26.51	4.42	67.2	53217	35.72
7/4/2015 11:00	110.5	8.15	25.19	5.29	78.9	53696	36.05	96.7	8.07	26.53	4.55	69.3	53274	35.76
7/4/2015 11:15	110.8	8.15	25.19	5.4	80.5	53729	36.07	96.4	8.07	26.55	4.49	68.4	53294	35.78
7/4/2015 11:30	110.8	8.15	25.24	5.21	77.8	53755	36.09	96.4	8.09	26.53	4.94	75.2	53256	35.75
7/4/2015 11:45	110.9	8.15	25.32	5.2	77.6	53736	36.08	96.6	8.11	26.37	5.39	81.6	52854	35.44
7/4/2015 12:00	110.7	8.15	25.24	5.33	79.5	53888	36.19	97.3	8.11	26.38	5.43	82.3	52882	35.46
7/4/2015 12:15	110.7	8.16	25.17	5.46	81.4	53831	36.15	96.6	8.11	26.36	5.43	82.3	52916	35.49
7/4/2015 12:30	111.2	8.15	25.17	5.39	80.4	53846	36.16	96.8	8.11	26.41	5.39	81.8	52914	35.49
7/4/2015 12:45	111	8.15	25.17	5.47	81.5	53813	36.13	97.1	8.11	26.52	5.3	80.5	52968	35.53
7/4/2015 13:00	111.2	8.16	25.2	5.57	83.2	53828	36.15	96.2	8.1	26.58	5.27	80.2	53036	35.58
7/4/2015 13:15	111.2	8.16	25.26	5.66	84.6	53896	36.2	96.9	8.11	26.6	5.32	81	53058	35.6
7/4/2015 13:30	111.1	8.16	25.24	5.63	84.1	53901	36.2	96.4	8.11	26.67	5.51	83.9	53096	35.63
7/4/2015 13:45	110.9	8.16	25.17	5.79	86.3	53846	36.16	95.7	8.12	26.75	5.64	86	53098	35.64
7/4/2015 14:00	111.4	8.16	25.3	5.97	89.2	53911	36.21	95.9	8.12	26.81	5.77	88.2	53130	35.66
7/4/2015 14:15	109.9	8.17	25.32	6.16	92	53784	36.12	96	8.12	26.89	5.83	89.2	53116	35.65

7/4/2015 14:30	111.5	8.17	25.45	6.2	92.8	53783	36.12	95.5	8.12	26.94	5.67	86.9	53147	35.68
7/4/2015 14:45	110.7	8.17	25.5	6.19	92.8	53720	36.07	95.9	8.11	27.01	5.65	86.7	53152	35.68
7/4/2015 15:00	110	8.17	25.65	6.45	97	53812	36.15	96	8.11	27.07	5.73	87.9	53149	35.68
7/4/2015 15:15	109.3	8.18	25.73	6.64	100	53827	36.16	95.4	8.12	27.09	5.87	90.2	53154	35.69
7/4/2015 15:30	110.1	8.18	25.71	6.58	99	53769	36.12	94.7	8.12	27.09	5.81	89.2	53148	35.68
7/4/2015 15:45	109.9	8.18	25.81	6.8	102.5	53804	36.15	95.4	8.12	27.07	5.79	88.9	53159	35.69
7/4/2015 16:00	110	8.18	25.87	6.86	103.5	53890	36.21	95.7	8.12	27.13	5.81	89.3	53147	35.68
7/4/2015 16:15	109.2	8.18	25.84	6.86	103.4	53638	36.02	95.4	8.12	27.13	5.85	89.9	53157	35.69
7/4/2015 16:30	109.2	8.18	25.87	6.84	103.1	53790	36.14	95.1	8.12	27.15	5.94	91.4	53211	35.73
7/4/2015 16:45	108.9	8.19	25.94	6.9	104.2	53839	36.18	95.9	8.12	27.17	5.82	89.5	53062	35.62
7/4/2015 17:00	110.1	8.18	25.94	6.87	103.8	53818	36.16	95.1	8.12	27.16	5.67	87.2	53150	35.68
7/4/2015 17:15	109.4	8.19	25.97	6.86	103.7	53723	36.09	95.1	8.12	27.16	5.65	86.8	53196	35.72
7/4/2015 17:30	109.7	8.19	26	6.93	104.7	53902	36.23	95.8	8.13	27.16	5.81	89.3	53164	35.7
7/4/2015 17:45	108	8.19	25.97	7.06	106.6	53754	36.11	94.8	8.13	27.16	5.92	91	53174	35.7
7/4/2015 18:00	108.9	8.19	25.95	7.01	105.9	53757	36.11	95.1	8.13	27.16	5.88	90.3	53151	35.69
7/4/2015 18:15	109.6	8.19	25.97	7	105.7	53693	36.07	95.2	8.13	27.15	5.84	89.7	53058	35.61
7/4/2015 18:30	109.2	8.19	25.94	6.84	103.4	53764	36.12	95	8.13	27.14	5.65	86.8	53169	35.7
7/4/2015 18:45	109.7	8.19	25.95	6.83	103.1	53725	36.09	94.9	8.13	27.14	5.87	90.2	53077	35.63
7/4/2015 19:00	110.2	8.19	25.96	6.87	103.7	53722	36.09	95.6	8.13	27.14	5.77	88.7	53255	35.76
7/4/2015 19:15	109.6	8.18	25.87	6.52	98.2	53692	36.06	95.1	8.13	27.14	5.82	89.5	53140	35.68
7/4/2015 19:30	110	8.17	25.81	6.26	94.2	53698	36.07	95.3	8.13	27.12	5.63	86.5	53121	35.66
7/4/2015 19:45	110.3	8.17	25.77	6.43	96.7	53646	36.03	96.5	8.13	27.09	5.54	85.1	53251	35.76
7/4/2015 20:00	109.9	8.17	25.74	6.26	94.2	53620	36.01	95.9	8.13	27.09	5.74	88.2	53212	35.73
7/4/2015 20:15	110.6	8.17	25.76	6.2	93.3	53737	36.09	96.4	8.13	27.08	5.9	90.6	53290	35.79
7/4/2015 20:30	110.7	8.17	25.77	6.24	94	53727	36.09	96.4	8.13	27.05	5.54	85	53144	35.68
7/4/2015 20:45	111.4	8.18	25.8	6.36	95.8	53756	36.11	96.1	8.13	27.04	5.64	86.6	53218	35.73
7/4/2015 21:00	110.3	8.17	25.77	6.1	91.9	53638	36.02	96.5	8.12	27.04	5.62	86.2	53138	35.67
7/4/2015 21:15	110.8	8.17	25.76	6.05	91	53704	36.07	96.8	8.12	27.02	5.43	83.3	53249	35.76
7/4/2015 21:30	111	8.18	25.73	6.35	95.6	53702	36.07	96.9	8.12	27	5.21	80	53233	35.74
7/4/2015 21:45	112	8.18	25.77	6.21	93.5	53763	36.11	97.5	8.12	27	5.1	78.2	53215	35.73
7/4/2015 22:00	112.1	8.17	25.73	5.88	88.4	53573	35.97	98.2	8.11	26.97	5.24	80.3	53197	35.72
7/4/2015 22:15	112	8.17	25.7	5.92	89	53579	35.97	98	8.12	26.95	4.89	75	53155	35.68
7/4/2015 22:30	111.9	8.17	25.65	5.86	88	53630	36.01	97.7	8.11	26.95	4.92	75.3	53197	35.72
7/4/2015 22:45	111.9	8.17	25.62	5.6	84	53580	35.97	97.3	8.11	26.91	4.94	75.7	53228	35.74
7/4/2015 23:00	112	8.17	25.6	5.77	86.6	53635	36.01	97.7	8.12	26.9	4.93	75.5	53193	35.71

7/4/2015 23:15	111.8	8.16	25.59	5.52	82.8	53616	36	98.3	8.11	26.86	4.91	75.1	53208	35.72
7/4/2015 23:30	111.9	8.16	25.59	5.42	81.3	53651	36.02	98.4	8.11	26.85	4.92	75.3	53212	35.72
7/4/2015 23:45	111.7	8.16	25.61	5.42	81.4	53719	36.08	98.4	8.11	26.8	5.1	78	53209	35.72
7/5/2015 0:00	112	8.16	25.61	5.44	81.7	53764	36.11	97.6	8.11	26.77	4.96	75.7	53175	35.69
7/5/2015 0:15	111.3	8.17	25.6	5.76	86.4	53607	35.99	97.8	8.11	26.75	4.94	75.5	53177	35.7
7/5/2015 0:30	111.7	8.16	25.64	5.5	82.6	53706	36.07	98	8.11	26.72	5.08	77.5	53193	35.71
7/5/2015 0:45	112.3	8.15	25.65	5.19	78	53791	36.13	98.4	8.11	26.69	5.13	78.3	53104	35.64
7/5/2015 1:00	111.3	8.15	25.64	5.07	76.1	53706	36.07	98.6	8.11	26.68	4.91	74.8	53154	35.68
7/5/2015 1:15	111.6	8.15	25.52	5.02	75.2	53567	35.96	97.5	8.11	26.67	4.78	72.9	53156	35.68
7/5/2015 1:30	111.8	8.15	25.4	5.16	77.2	53793	36.13	97.5	8.11	26.65	4.94	75.2	53198	35.71
7/5/2015 1:45	111.3	8.15	25.46	5.06	75.9	53814	36.14	97.2	8.11	26.63	4.94	75.3	53155	35.68
7/5/2015 2:00	110.3	8.15	25.43	4.82	72.3	53903	36.21	97.1	8.11	26.62	4.6	70	53214	35.72
7/5/2015 2:15	112	8.15	25.48	4.82	72.3	53743	36.09	97.6	8.11	26.61	4.7	71.6	53168	35.69
7/5/2015 2:30	111.6	8.16	25.44	4.99	74.8	53689	36.05	96.9	8.1	26.61	4.8	73.1	53174	35.69
7/5/2015 2:45	111.6	8.15	25.43	5.14	76.9	53813	36.14	97.7	8.1	26.6	4.66	71	53174	35.69
7/5/2015 3:00	111.4	8.15	25.44	5.02	75.1	53728	36.08	96.9	8.1	26.59	4.54	69.1	53176	35.69
7/5/2015 3:15	111.2	8.15	25.46	4.97	74.5	53678	36.04	97.4	8.1	26.58	4.66	71	53199	35.71
7/5/2015 3:30	110.6	8.15	25.45	4.68	70.1	53697	36.06	96.6	8.1	26.57	4.63	70.5	53154	35.67
7/5/2015 3:45	112.1	8.13	25.42	4.63	69.3	53647	36.02	96.8	8.1	26.54	4.49	68.3	53049	35.59
7/5/2015 4:00	111.1	8.14	25.43	4.55	68.2	53747	36.09	96.8	8.1	26.5	4.44	67.6	53071	35.61
7/5/2015 4:15	110.7	8.14	25.41	4.57	68.4	53879	36.19	97.1	8.1	26.46	4.43	67.3	53170	35.68
7/5/2015 4:30	112.3	8.15	25.41	4.8	71.8	53761	36.1	97.4	8.1	26.46	4.52	68.6	53150	35.67
7/5/2015 4:45	112.4	8.15	25.39	4.8	71.8	53874	36.19	97.6	8.1	26.42	4.76	72.3	53160	35.68
7/5/2015 5:00	113.1	8.15	25.4	4.82	72.1	53852	36.17	96.7	8.1	26.39	4.65	70.6	53165	35.68
7/5/2015 5:15	111.8	8.13	25.44	4.27	63.9	53809	36.14	97.1	8.1	26.33	4.49	68.1	53168	35.68
7/5/2015 5:30	111.2	8.13	25.42	4.19	62.8	53821	36.15	97.6	8.09	26.29	4.38	66.4	53158	35.67
7/5/2015 5:45	112.1	8.13	25.31	4.11	61.3	53261	35.72	97.4	8.09	26.28	4.31	65.3	53189	35.69
7/5/2015 6:00	111.7	8.13	25.1	4.3	63.8	53184	35.66	98	8.08	26.26	3.93	59.5	53169	35.68
7/5/2015 6:15	112.4	8.13	25.02	4.38	64.9	53221	35.68	97.5	8.08	26.24	4.01	60.6	53131	35.65
7/5/2015 6:30	112.8	8.14	25.18	4.41	65.6	53122	35.61	97.7	8.08	26.24	3.91	59.3	53198	35.7
7/5/2015 6:45	112.8	8.14	25.22	4.45	66.2	53315	35.76	98.6	8.08	26.26	4.58	69.3	53109	35.63
7/5/2015 7:00	111.9	8.15	25.25	4.63	69.1	53817	36.14	98.2	8.07	26.26	4.74	71.7	53070	35.6
7/5/2015 7:15	111.9	8.14	25.29	4.4	65.8	53742	36.08	97.9	8.07	26.24	4.8	72.6	53196	35.7
7/5/2015 7:30	112.5	8.13	25.36	4.12	61.6	53819	36.14	98.6	8.07	26.26	4.35	65.9	53097	35.62
7/5/2015 7:45	113.1	8.13	25.26	4.01	59.9	53732	36.08	98.7	8.07	26.26	4.46	67.5	53216	35.71

7/5/2015 8:00	112.9	8.13	25.12	3.98	59.2	53722	36.06	99.1	8.05	26.29	4.44	67.2	53264	35.75
7/5/2015 8:15	113.8	8.13	24.94	4.46	66.2	53677	36.03	99	8.07	26.31	4.21	63.8	53277	35.76
7/5/2015 8:30	113.4	8.13	24.91	4.46	66.1	53688	36.03	98.9	8.07	26.31	4.28	64.9	53168	35.68
7/5/2015 8:45	113.1	8.13	24.79	4.49	66.4	53493	35.88	98.8	8.07	26.32	4.25	64.4	53292	35.77
7/5/2015 9:00	114.8	8.13	24.89	4.54	67.4	53769	36.09	99	8.07	26.32	4.11	62.3	53267	35.75
7/5/2015 9:15	113.1	8.13	24.94	4.6	68.3	53795	36.11	99	8.06	26.33	3.86	58.5	53200	35.7
7/5/2015 9:30	113.9	8.13	25.1	4.35	64.7	53840	36.15	99	8.06	26.32	3.94	59.8	53291	35.77
7/5/2015 9:45	112.4	8.14	25.11	4.45	66.2	53709	36.05	98.5	8.07	26.32	3.72	56.4	53314	35.79
7/5/2015 10:00	112.8	8.13	25.15	4.36	65	53852	36.16	99.5	8.06	26.32	4.13	62.7	53359	35.82
7/5/2015 10:15	112.9	8.13	25.14	4.3	64	53771	36.1	98.9	8.06	26.35	4.29	65.1	53310	35.79
7/5/2015 10:30	113.3	8.14	25.12	4.68	69.7	53816	36.14	98.6	8.05	26.39	4.43	67.3	53342	35.81
7/5/2015 10:45	114.5	8.13	24.91	4.48	66.5	53626	35.99	99.2	8.05	26.4	4.4	66.7	53220	35.72
7/5/2015 11:00	113.8	8.14	24.83	4.69	69.5	53576	35.95	99.2	8.06	26.42	4.6	69.9	53291	35.77
7/5/2015 11:15	113.5	8.14	24.76	4.91	72.5	53324	35.75	99.1	8.06	26.43	4.42	67.1	53272	35.76
7/5/2015 11:30	113.3	8.14	24.66	5.02	74	53363	35.78	100.2	8.08	26.34	4.95	75.1	53243	35.74
7/5/2015 11:45	114.2	8.14	24.66	5.11	75.3	53303	35.73	99.9	8.09	26.3	5	75.8	53234	35.73
7/5/2015 12:00	113.5	8.15	24.65	5.15	75.9	53280	35.72	100	8.09	26.32	4.92	74.5	53112	35.64
7/5/2015 12:15	114.4	8.15	24.67	5.37	79.1	53293	35.73	100.4	8.11	26.19	5.61	84.7	52852	35.44
7/5/2015 12:30	113.4	8.15	24.7	5.52	81.4	53372	35.79	99.9	8.11	26.15	5.72	86.3	52633	35.27
7/5/2015 12:45	114	8.16	24.8	5.72	84.6	53640	35.99	99.4	8.12	26.07	6.07	91.4	52614	35.25
7/5/2015 13:00	113.7	8.16	24.82	5.77	85.4	53744	36.07	100.3	8.13	26.02	6.27	94.3	52678	35.3
7/5/2015 13:15	114.4	8.16	24.81	5.75	85.1	53709	36.05	100	8.13	26.1	6.11	92	52720	35.33
7/5/2015 13:30	113.1	8.16	24.92	5.88	87.3	53719	36.06	99.4	8.11	26.25	5.83	88.1	52821	35.41
7/5/2015 13:45	113.8	8.16	25.01	6	89.2	53825	36.14	98.8	8.12	26.28	5.78	87.5	52856	35.44
7/5/2015 14:00	112.9	8.16	25.12	6.2	92.3	53853	36.16	98.6	8.12	26.43	6.02	91.3	52934	35.5
7/5/2015 14:15	112.7	8.17	25.18	6.35	94.7	53904	36.2	98.8	8.12	26.53	6.17	93.8	52964	35.53
7/5/2015 14:30	113.6	8.17	25.32	6.51	97.3	53706	36.06	98.4	8.12	26.6	6.15	93.6	53010	35.57
7/5/2015 14:45	113.5	8.17	25.4	6.55	97.9	53668	36.03	99	8.12	26.66	6.15	93.8	52988	35.55
7/5/2015 15:00	112.7	8.17	25.49	6.67	99.9	53709	36.07	98.8	8.12	26.64	6.26	95.3	52935	35.51
7/5/2015 15:15	112.7	8.18	25.58	6.79	101.9	53802	36.14	98.3	8.12	26.7	6.26	95.4	52975	35.54
7/5/2015 15:30	112.7	8.18	25.61	6.85	102.8	53780	36.12	99.2	8.12	26.78	6.36	97	53042	35.59
7/5/2015 15:45	114.5	8.18	25.69	6.85	103.1	53829	36.16	99.1	8.12	26.77	6.31	96.3	53033	35.59
7/5/2015 16:00	112.8	8.18	25.74	6.84	102.9	53891	36.21	98.7	8.12	26.78	6.19	94.5	52948	35.52
7/5/2015 16:15	112.1	8.18	25.78	6.86	103.3	53827	36.16	98.6	8.12	26.78	6.22	94.9	53031	35.59
7/5/2015 16:30	112.9	8.18	25.86	7	105.6	53741	36.1	99.1	8.12	26.82	6.28	96	52950	35.53

7/5/2015 16:45	113	8.18	25.88	7.02	106	53919	36.24	99	8.12	26.78	6.33	96.6	52927	35.51
7/5/2015 17:00	113	8.18	25.69	6.98	104.9	53637	36.02	98.8	8.12	26.82	6.33	96.7	52992	35.56
7/5/2015 17:15	112.3	8.18	25.63	6.94	104.3	53848	36.17	98.3	8.12	26.85	6.31	96.5	53029	35.59
7/5/2015 17:30	113.3	8.18	25.57	6.81	102.2	53724	36.08	99	8.12	26.78	6.45	98.5	52998	35.56
7/5/2015 17:45	112.3	8.18	25.55	6.87	103.1	53842	36.17	99.1	8.12	26.77	6.4	97.6	52995	35.56
7/5/2015 18:00	112.9	8.18	25.56	6.81	102.2	53907	36.22	99	8.12	26.78	6.41	97.9	53041	35.59
7/5/2015 18:15	112.5	8.18	25.59	6.74	101.2	53904	36.22	98.5	8.12	26.77	6.4	97.7	52981	35.55
7/5/2015 18:30	113.7	8.18	25.51	6.53	98	53813	36.14	98.5	8.12	26.72	6.49	98.9	52993	35.56
7/5/2015 18:45	113.4	8.18	25.56	6.51	97.8	53815	36.15	98.5	8.11	26.73	6.19	94.3	52950	35.52
7/5/2015 19:00	113.1	8.18	25.56	6.5	97.6	53960	36.26	98.7	8.12	26.69	6.27	95.5	53106	35.64
7/5/2015 19:15	112.7	8.18	25.53	6.29	94.4	53859	36.18	98	8.11	26.68	6.06	92.4	53009	35.57
7/5/2015 19:30	113.8	8.17	25.54	6.1	91.5	53708	36.07	98.3	8.11	26.7	5.89	89.8	53082	35.62
7/5/2015 19:45	113.1	8.17	25.52	5.95	89.3	53724	36.08	98.7	8.11	26.74	6.1	93.1	53081	35.62
7/5/2015 20:00	113.4	8.17	25.48	5.85	87.7	53685	36.05	98.7	8.11	26.72	5.76	87.9	53116	35.65
7/5/2015 20:15	113.6	8.16	25.42	5.77	86.3	53792	36.13	98.8	8.11	26.67	6.11	93.1	53099	35.64
7/5/2015 20:30	113	8.17	25.41	5.69	85.1	53807	36.14	99.1	8.11	26.64	6.12	93.2	53147	35.67
7/5/2015 20:45	113.3	8.17	25.35	5.79	86.5	53691	36.05	99.5	8.11	26.62	6.08	92.6	53137	35.66
7/5/2015 21:00	113.6	8.17	25.34	5.62	84	53797	36.13	99.5	8.1	26.59	5.89	89.6	53117	35.65
7/5/2015 21:15	113.8	8.16	25.28	5.35	79.9	53780	36.11	99.5	8.1	26.55	5.66	86.1	53105	35.64
7/5/2015 21:30	113.6	8.15	25.29	5.16	77	53739	36.08	100	8.11	26.54	5.84	88.8	53118	35.65
7/5/2015 21:45	114	8.16	25.35	5.25	78.5	53858	36.17	100.6	8.1	26.52	5.31	80.7	53097	35.63
7/5/2015 22:00	114.4	8.16	25.44	5.27	79	53893	36.2	100.3	8.09	26.5	5.22	79.3	53099	35.63
7/5/2015 22:15	115.1	8.16	25.47	5.24	78.6	53980	36.27	100.2	8.08	26.49	5.28	80.3	53112	35.64
7/5/2015 22:30	114.6	8.16	25.42	5	74.8	53846	36.17	100.7	8.07	26.47	5.13	78	53109	35.64
7/5/2015 22:45	115.1	8.15	25.42	4.89	73.2	53839	36.16	101	8.07	26.45	4.46	67.7	53128	35.65
7/5/2015 23:00	114.3	8.15	25.41	4.82	72.1	53844	36.17	100.4	8.05	26.45	4.54	68.9	53103	35.63
7/5/2015 23:15	113.4	8.16	25.38	5.13	76.7	53815	36.14	100.7	8.05	26.45	4.45	67.5	53077	35.61
7/5/2015 23:30	113.1	8.16	25.36	5.05	75.6	53970	36.26	100.6	8.05	26.41	4.58	69.5	53086	35.62
7/5/2015 23:45	114.8	8.15	25.39	4.7	70.4	53824	36.15	100.2	8.07	26.38	4.44	67.4	53066	35.6
7/6/2015 0:00	115.5	8.15	25.4	4.93	73.8	53918	36.22	100.6	8.09	26.35	4.56	69.1	53046	35.59
7/6/2015 0:15	114.4	8.15	25.42	4.61	69.1	54020	36.3	99.5	8.1	26.33	4.6	69.7	53030	35.57
7/6/2015 0:30	114.8	8.15	25.45	4.46	66.9	53974	36.26	100.2	8.09	26.32	5.2	78.7	53042	35.58
7/6/2015 0:45	114.5	8.16	25.48	4.94	74.2	54076	36.34	100.3	8.08	26.4	5.65	85.7	53056	35.6
7/6/2015 1:00	115.6	8.16	25.5	4.72	70.9	54140	36.39	99.9	8.08	26.35	5.63	85.4	53079	35.61
7/6/2015 1:15	112.9	8.16	25.5	4.72	70.9	54169	36.41	99.5	8.08	26.35	4.83	73.3	53116	35.64

7/6/2015 1:30	114.9	8.17	25.47	5.06	75.9	54107	36.37	100.1	8.09	26.34	4.65	70.5	53100	35.63
7/6/2015 1:45	113.1	8.17	25.45	5.15	77.3	54204	36.44	100.9	8.09	26.27	3.96	59.9	53082	35.61
7/6/2015 2:00	114.5	8.17	25.42	4.86	72.9	54054	36.32	100.1	8.09	26.19	4.31	65.1	53044	35.58
7/6/2015 2:15	114.9	8.17	25.41	5.12	76.7	54168	36.41	100.7	8.09	26.14	4.94	74.5	53031	35.57
7/6/2015 2:30	115.6	8.16	25.41	4.94	74.1	54099	36.36	100.1	8.09	26.12	4.66	70.4	53016	35.56
7/6/2015 2:45	114.5	8.17	25.4	4.91	73.6	54148	36.4	100	8.09	26.1	5	75.5	53044	35.58
7/6/2015 3:00	113.1	8.17	25.4	4.99	74.7	54027	36.3	100.1	8.09	26.1	4.88	73.7	53087	35.61
7/6/2015 3:15	114	8.17	25.35	4.94	74	54125	36.38	100.4	8.08	26.05	4.62	69.6	53061	35.59
7/6/2015 3:30	113.7	8.16	25.27	4.94	73.8	53963	36.25	100.1	8.09	26.04	5.31	80	53015	35.56
7/6/2015 3:45	114.6	8.15	25.19	4.82	71.9	53983	36.26	100.9	8.09	26.04	4.75	71.5	53013	35.55
7/6/2015 4:00	114.2	8.15	25.23	4.8	71.7	53883	36.19	100.5	8.08	26.03	5.16	77.8	53047	35.58
7/6/2015 4:15	114.2	8.15	25.23	4.82	71.9	53890	36.19	100.8	8.08	26.02	4.63	69.7	52981	35.53
7/6/2015 4:30	114.4	8.15	25.18	4.82	71.9	53933	36.23	99.8	8.08	26.01	4.54	68.4	53004	35.55
7/6/2015 4:45	114.1	8.12	24.69	4.26	63	53809	36.12	99.9	8.07	26.03	4.24	63.8	52873	35.45
7/6/2015 5:00	114.8	8.11	24.5	4.06	59.8	53649	35.99	100.5	8.07	26.05	3.47	52.3	53087	35.61
7/6/2015 5:15	114.4	8.12	24.52	4.14	61	53688	36.02	100.3	8.06	26.08	3.8	57.3	53118	35.63
7/6/2015 5:30	114.1	8.12	24.63	4.18	61.7	53830	36.13	100.7	8.05	26.09	3.9	58.9	53161	35.67
7/6/2015 5:45	115.5	8.1	24.72	3.57	52.8	53872	36.17	100.6	8.06	26.03	4.1	61.9	53199	35.69
7/6/2015 6:00	113.8	8.11	24.88	3.74	55.5	53912	36.2	100.9	8.06	26.04	4.39	66.3	53226	35.72
7/6/2015 6:15	115.5	8.11	24.94	3.79	56.3	53819	36.13	100.8	8.06	26.06	3.83	57.8	53289	35.76
7/6/2015 6:30	114.7	8.13	25.07	3.6	53.6	54075	36.33	101.5	8.05	26.1	3.82	57.8	53221	35.71
7/6/2015 6:45	115.5	8.14	25.13	4.25	63.4	54078	36.33	101.4	8.04	26.11	3.43	51.9	53327	35.79
7/6/2015 7:00	115.1	8.16	25.24	4.39	65.7	54185	36.42	101.4	8.04	26.1	3.94	59.5	53386	35.84
7/6/2015 7:15	115.3	8.16	25.25	4.57	68.3	54140	36.38	102.1	8.03	26.12	3.58	54.1	53376	35.83
7/6/2015 7:30	115.5	8.16	25.23	4.58	68.5	54168	36.41	101.8	8.02	26.12	3.29	49.8	53399	35.85
7/6/2015 7:45	115.1	8.15	25.23	4.17	62.3	54160	36.4	101.8	8.02	26.11	2.77	41.9	53355	35.81
7/6/2015 8:00	115.9	8.16	25.22	4.21	62.9	54205	36.43	101.6	8.01	26.08	2.71	41	53475	35.9
7/6/2015 8:15	115.2	8.15	25.2	4.08	60.9	54153	36.39	101	8.01	26.08	2.5	37.7	53426	35.87
7/6/2015 8:30	116.2	8.15	25.17	4.24	63.3	54114	36.36	101.2	8.01	26.06	2.6	39.2	53507	35.93
7/6/2015 8:45	116.5	8.15	25.12	4.29	63.9	54127	36.37	101.8	8.01	26.06	3.05	46.2	53495	35.92
7/6/2015 9:00	115.4	8.15	25.06	4.24	63.1	54086	36.34	101.3	8.02	26.01	3.29	49.7	53574	35.98
7/6/2015 9:15	116.1	8.15	25.02	4.41	65.7	54034	36.3	101.4	8.01	26	3.06	46.2	53538	35.95
7/6/2015 9:30	116.2	8.15	24.99	4.41	65.6	54029	36.29	101.2	8.01	26.01	2.96	44.8	53573	35.98
7/6/2015 9:45	116.5	8.15	24.9	4.66	69.2	53989	36.26	101.6	8.01	26.03	2.85	43.1	53679	36.06
7/6/2015 10:00	115.5	8.15	24.92	4.6	68.3	53940	36.22	101.6	8.02	26.03	2.83	42.7	53660	36.04

7/6/2015 10:15	115.8	8.15	25.03	4.4	65.4	53926	36.22	101.7	8.02	26.03	3.05	46.1	53666	36.05
7/6/2015 10:30	115.3	8.14	25	4.27	63.4	53901	36.2	101.8	8.01	26.06	3.51	53	53635	36.03
7/6/2015 10:45	116.3	8.13	24.93	4.24	62.9	53874	36.17	101.8	8.02	26.11	3.43	52	53530	35.95
7/6/2015 11:00	115.2	8.13	24.89	4.36	64.8	53917	36.2	103.2	8.02	26.15	3.59	54.3	53510	35.93
7/6/2015 11:15	116	8.14	24.85	4.54	67.2	53665	36.01	101.7	8.03	26.16	3.6	54.5	53484	35.91
7/6/2015 11:30	115	8.15	24.75	5.11	75.6	53622	35.98	101.9	8.03	26.2	3.67	55.6	53489	35.92
7/6/2015 11:45	115.4	8.15	24.77	5.16	76.4	53751	36.08	102	8.05	26.21	4.3	65.2	53408	35.86
7/6/2015 12:00	115.8	8.15	24.78	5.24	77.5	53745	36.07	101.9	8.1	25.84	5.42	81.4	52659	35.28
7/6/2015 12:15	115.5	8.15	24.75	5.31	78.6	53662	36.01	102	8.1	25.86	5.4	81	52688	35.3
7/6/2015 12:30	115.5	8.15	24.77	5.04	74.6	53662	36.01	101.2	8.11	25.82	5.63	84.5	52601	35.24
7/6/2015 12:45	114.8	8.15	24.67	5.04	74.4	53505	35.89	101.4	8.12	25.84	5.74	86.1	52628	35.26
7/6/2015 13:00	114.6	8.15	24.63	5.28	77.9	53421	35.82	100.7	8.13	25.82	5.92	88.8	52639	35.27
7/6/2015 13:15	115.4	8.16	24.67	5.75	84.9	53368	35.78	100.8	8.13	25.91	5.99	90	52682	35.3
7/6/2015 13:30	114.7	8.16	24.65	5.94	87.7	53420	35.82	101.2	8.12	26.03	5.96	89.7	52757	35.36
7/6/2015 13:45	114.3	8.17	24.69	6.03	89	53516	35.9	101.5	8.12	26.14	5.8	87.5	52793	35.39
7/6/2015 14:00	112.9	8.17	24.74	6.22	92	53573	35.94	101.1	8.12	26.24	5.83	88.2	52856	35.44
7/6/2015 14:15	113.8	8.17	24.85	6.14	91	53671	36.02	100	8.12	26.28	5.96	90.2	52835	35.43
7/6/2015 14:30	113.6	8.17	24.92	6.28	93.2	53556	35.93	101.1	8.12	26.35	5.95	90.2	52920	35.49
7/6/2015 14:45	112.7	8.18	25.02	6.59	97.9	53722	36.06	100.8	8.12	26.4	5.96	90.3	52925	35.5
7/6/2015 15:00	115.1	8.18	25.17	6.73	100.3	53826	36.14	100.3	8.12	26.43	6.12	92.8	52957	35.52
7/6/2015 15:15	114.3	8.18	25.3	6.82	102	53865	36.18	101.3	8.13	26.49	6.14	93.3	52989	35.55
7/6/2015 15:30	114.8	8.18	25.34	6.84	102.4	53920	36.22	100.5	8.12	26.53	6.02	91.5	53031	35.58
7/6/2015 15:45	112.8	8.19	25.38	6.99	104.7	53984	36.27	100	8.12	26.57	6.09	92.7	53056	35.6
7/6/2015 16:00	113.5	8.19	25.44	7.12	106.5	53673	36.04	99.6	8.12	26.59	6.12	93	52998	35.56
7/6/2015 16:15	113.2	8.19	25.53	7.15	107.1	53713	36.07	99.2	8.13	26.62	6.27	95.5	53047	35.59
7/6/2015 16:30	113.6	8.19	25.55	7.15	107.3	53771	36.11	99.5	8.12	26.63	6.3	96	53024	35.58
7/6/2015 16:45	113.6	8.2	25.55	7.22	108.4	53742	36.09	98.9	8.12	26.63	6.17	94	53012	35.57
7/6/2015 17:00	112.6	8.2	25.56	7.36	110.4	53708	36.07	99.3	8.12	26.66	6.28	95.6	53002	35.56
7/6/2015 17:15	111.8	8.2	25.55	7.38	110.7	53747	36.1	99.6	8.12	26.67	6.34	96.6	52984	35.55
7/6/2015 17:30	112.9	8.21	25.59	7.6	114.1	53782	36.12	99.3	8.12	26.66	6.3	96	53031	35.58
7/6/2015 17:45	113	8.21	25.64	7.45	112	53757	36.11	98.5	8.12	26.66	6.38	97.3	53030	35.58
7/6/2015 18:00	112.1	8.21	25.65	7.37	110.4	53214	35.7	99.4	8.12	26.67	6.38	97.2	53034	35.59
7/6/2015 18:15	112.1	8.2	25.6	7.24	108.7	53865	36.19	98.7	8.12	26.66	6.23	95	53072	35.61
7/6/2015 18:30	112.6	8.2	25.59	7.04	105.7	53768	36.11	99	8.12	26.63	6.19	94.3	53088	35.63
7/6/2015 18:45	112.2	8.2	25.55	6.79	101.9	53789	36.13	99.4	8.11	26.62	6.12	93.2	53092	35.63

7/6/2015 19:00	112.2	8.2	25.5	6.57	98.5	53828	36.16	98.6	8.11	26.61	5.99	91.2	53097	35.63
7/6/2015 19:15	112.8	8.19	25.46	6.49	97.2	53765	36.11	98.7	8.11	26.61	5.87	89.4	53130	35.66
7/6/2015 19:30	111.5	8.18	25.45	6.1	91.3	53803	36.14	99.3	8.11	26.58	5.89	89.7	53131	35.66
7/6/2015 19:45	112.9	8.18	25.41	5.96	89.2	53765	36.11	99	8.11	26.54	5.83	88.6	53123	35.65
7/6/2015 20:00	112.5	8.17	25.41	5.71	85.4	53870	36.19	99.4	8.1	26.5	5.9	89.6	53126	35.65
7/6/2015 20:15	113.3	8.18	25.43	5.81	87.1	53902	36.21	98.8	8.1	26.51	5.61	85.3	53131	35.66
7/6/2015 20:30	113.8	8.17	25.4	5.53	82.7	53768	36.11	99.3	8.09	26.5	5.28	80.2	53118	35.65
7/6/2015 20:45	113.9	8.18	25.41	5.73	85.8	53877	36.19	98.5	8.1	26.49	5.68	86.3	53112	35.64
7/6/2015 21:00	112.4	8.18	25.41	6.01	90.1	54008	36.29	98.9	8.09	26.45	5.51	83.7	53152	35.67
7/6/2015 21:15	114	8.18	25.38	5.89	88.2	53923	36.22	99.6	8.1	26.45	5.46	83	53168	35.68
7/6/2015 21:30	113.3	8.17	25.23	5.65	84.3	53731	36.07	99.5	8.09	26.44	5.51	83.6	53226	35.73
7/6/2015 21:45	114.6	8.16	25.27	5.35	79.9	53844	36.16	99.2	8.09	26.42	5.46	83	53199	35.7
7/6/2015 22:00	113.8	8.15	25.27	5.21	77.8	53918	36.22	99.4	8.09	26.41	5.33	80.9	53227	35.73
7/6/2015 22:15	113.6	8.15	25.28	5.2	77.7	53851	36.17	100.1	8.1	26.4	5.33	80.9	53228	35.73
7/6/2015 22:30	113.4	8.15	25.26	5.25	78.4	53764	36.1	100.3	8.1	26.39	5.63	85.4	53252	35.74
7/6/2015 22:45	113.6	8.15	25.17	5.27	78.6	53770	36.1	100.2	8.1	26.36	5.18	78.6	53231	35.73
7/6/2015 23:00	113.2	8.16	25.23	5.15	76.9	53904	36.21	99.9	8.09	26.36	4.81	72.9	53214	35.71
7/6/2015 23:15	114.2	8.16	25.28	5.39	80.5	53864	36.18	100.6	8.08	26.36	3.99	60.6	53148	35.66
7/6/2015 23:30	113.4	8.16	25.26	5.23	78.1	53987	36.27	100.5	8.07	26.36	4.56	69.1	53185	35.69
7/6/2015 23:45	113.2	8.17	25.35	5.59	83.6	54013	36.29	100.8	8.08	26.32	5.48	83.1	53137	35.65
7/7/2015 0:00	114.4	8.17	25.35	5.41	80.9	54019	36.3	100.3	8.08	26.3	5.18	78.5	53162	35.67
7/7/2015 0:15	114.1	8.16	25.22	4.91	73.4	53968	36.25	100.5	8.06	26.31	4.84	73.4	53170	35.68
7/7/2015 0:30	113.3	8.15	25.04	4.9	72.9	53830	36.14	100	8.06	26.24	5.71	86.4	53173	35.68
7/7/2015 0:45	113.7	8.15	24.99	4.62	68.7	53818	36.13	99.8	8.07	26.18	5.95	89.9	53140	35.65
7/7/2015 1:00	113.1	8.15	25.07	4.71	70.1	53880	36.18	99.7	8.07	26.17	5.19	78.5	53124	35.64
7/7/2015 1:15	113.9	8.16	25.15	4.71	70.2	53977	36.26	99.4	8.07	26.14	5.25	79.3	53151	35.66
7/7/2015 1:30	113.3	8.15	25.18	4.65	69.4	54010	36.28	99.3	8.07	26.13	5.67	85.7	53146	35.66
7/7/2015 1:45	113	8.15	25.17	4.59	68.5	53987	36.27	99.9	8.07	26.12	5.7	86.1	53147	35.66
7/7/2015 2:00	113.4	8.15	25.18	4.75	70.9	53989	36.27	99.9	8.06	26.1	5.58	84.2	53218	35.71
7/7/2015 2:15	113.1	8.16	25.18	4.72	70.4	54014	36.29	99.3	8.06	26.07	5.54	83.5	53016	35.56
7/7/2015 2:30	113.2	8.16	25.17	4.76	71.1	53983	36.26	99.5	8.05	26.03	4.83	72.8	53145	35.65
7/7/2015 2:45	113.1	8.16	25.19	4.51	67.3	54086	36.34	99.8	8.04	26.02	4.1	61.8	53121	35.64
7/7/2015 3:00	111.9	8.16	25.21	4.41	65.8	53948	36.24	99.8	8.03	25.99	4.19	63.1	53126	35.64
7/7/2015 3:15	113	8.15	25.16	4.46	66.6	54116	36.36	99.1	8.03	25.94	3.82	57.6	53109	35.62
7/7/2015 3:30	112.7	8.16	25.08	4.63	69.1	54082	36.34	98.9	8.02	25.91	3.84	57.7	53120	35.63

7/7/2015 3:45	112.2	8.15	24.97	4.74	70.4	53966	36.24	99	8.02	25.87	4.16	62.6	53115	35.63
7/7/2015 4:00	112.6	8.14	24.93	4.67	69.4	54002	36.27	99.3	8.03	25.85	4.5	67.7	53114	35.63
7/7/2015 4:15	113.4	8.14	24.9	4.54	67.4	53930	36.22	99.2	8.04	25.86	4.76	71.5	53093	35.61
7/7/2015 4:30	112.3	8.16	24.89	4.52	67.1	53941	36.22	99.2	8.04	25.86	4.63	69.5	53111	35.62
7/7/2015 4:45	112.9	8.15	24.87	4.37	64.8	54048	36.3	99.1	8.03	25.85	3.62	54.5	53093	35.61
7/7/2015 5:00	112.2	8.16	24.9	4.57	67.9	54046	36.3	99.8	8.02	25.85	2.98	44.8	53093	35.61
7/7/2015 5:15	112.6	8.15	24.91	4.32	64.2	53995	36.26	99.4	8.01	25.85	3.21	48.2	53123	35.63
7/7/2015 5:30	112.6	8.15	24.95	4.35	64.7	53930	36.22	99.5	8.02	25.85	3.39	50.9	53189	35.68
7/7/2015 5:45	113.1	8.14	24.94	4.04	60	53955	36.24	99.6	8.04	25.86	3.78	56.8	53237	35.72
7/7/2015 6:00	113.2	8.12	25.03	3.5	52.1	54038	36.3	99.8	8.05	25.87	3.62	54.5	53218	35.7
7/7/2015 6:15	113.5	8.11	25.05	3.26	48.6	54074	36.33	99.2	8.05	25.86	3.32	50	53271	35.74
7/7/2015 6:30	113.2	8.13	25.09	3.71	55.2	53968	36.25	99.6	8.05	25.86	3.17	47.7	53278	35.75
7/7/2015 6:45	113.8	8.14	25.14	4	59.7	54026	36.3	100.1	8.04	25.87	3.79	57	53279	35.75
7/7/2015 7:00	113.9	8.13	25.13	3.95	58.9	53956	36.24	99.8	8.04	25.87	3.88	58.4	53351	35.81
7/7/2015 7:15	114.3	8.13	25.07	3.7	55.1	53836	36.15	99.7	8.05	25.87	3.57	53.7	53233	35.72
7/7/2015 7:30	113.3	8.13	24.98	3.37	50.1	53928	36.22	99.8	8.06	25.88	3.56	53.5	53263	35.74
7/7/2015 7:45	113.4	8.12	24.99	3.22	47.8	53879	36.18	100.4	8.05	25.89	3.37	50.8	53282	35.75
7/7/2015 8:00	113.2	8.12	24.96	3.2	47.6	54014	36.28	100	8.06	25.88	3.7	55.8	53275	35.75
7/7/2015 8:15	113.2	8.12	24.94	3.14	46.6	53761	36.09	100.8	8.06	25.89	3.8	57.3	53182	35.68
7/7/2015 8:30	113.1	8.11	24.87	3.1	46	53847	36.15	99.5	8.06	25.9	3.9	58.8	53306	35.77
7/7/2015 8:45	113.7	8.11	24.89	3.13	46.4	53913	36.2	100	8.06	25.9	3.73	56.2	53293	35.76
7/7/2015 9:00	114.2	8.12	24.79	3.55	52.6	53812	36.12	100.5	8.06	25.91	3.73	56.2	53243	35.72
7/7/2015 9:15	113.4	8.12	24.76	3.66	54.3	53908	36.19	100.2	8.06	25.94	4.04	60.9	53221	35.71
7/7/2015 9:30	113.8	8.13	24.66	3.83	56.7	53963	36.23	99.8	8.04	25.98	4.07	61.4	53228	35.71
7/7/2015 9:45	113.7	8.14	24.43	4.23	62.2	53802	36.1	100.2	8.04	25.95	4.19	63.1	53188	35.68
7/7/2015 10:00	113.5	8.14	24.55	4.26	62.8	53915	36.19	100.1	8.03	25.97	4.05	61.1	53290	35.76
7/7/2015 10:15	113.7	8.15	24.45	4.71	69.3	53896	36.18	99.6	8.04	26.03	4.18	63	53205	35.7
7/7/2015 10:30	113.6	8.14	24.54	4.52	66.8	54039	36.29	99.9	8.04	26.04	4.07	61.4	53273	35.75
7/7/2015 10:45	114.1	8.14	24.64	4.2	62	54002	36.26	100.9	8.04	26.04	3.97	59.9	53184	35.68
7/7/2015 11:00	113.2	8.13	24.47	4.17	61.4	53828	36.12	99.7	8.09	25.66	5.11	76.6	52990	35.53
7/7/2015 11:15	113.7	8.13	24.43	4.32	63.5	53881	36.16	101	8.12	25.21	5.62	83.4	52336	35.02
7/7/2015 11:30	113.4	8.13	24.32	4.38	64.3	53826	36.12	101	8.08	25.63	4.77	71.3	52777	35.36
7/7/2015 11:45	113.4	8.13	24.36	4.32	63.5	53941	36.21	100.2	8.06	25.92	4.13	62.1	53139	35.65
7/7/2015 12:00	113.4	8.13	24.34	4.2	61.7	53823	36.12	99.8	8.05	26.06	3.77	56.9	53106	35.63
7/7/2015 12:15	112.5	8.13	24.28	4.32	63.4	53735	36.05	100.3	8.06	26.12	4.23	64	53127	35.64

7/7/2015 12:30	112.7	8.14	24.29	4.57	67.1	53740	36.05	99.7	8.04	26.27	3.86	58.5	53240	35.73
7/7/2015 12:45	112.7	8.14	24.28	4.68	68.7	53713	36.03	99.1	8.04	26.27	3.76	57	53188	35.69
7/7/2015 13:00	112.7	8.14	24.31	4.84	71	53683	36.01	99.4	8.04	26.23	3.84	58.1	53154	35.67
7/7/2015 13:15	112.2	8.14	24.33	4.75	69.7	53677	36.01	99.8	8.07	26.01	4.08	61.4	52892	35.46
7/7/2015 13:30	111.1	8.14	24.33	4.74	69.6	53683	36.01	100	8.09	25.77	4.87	72.9	52707	35.32
7/7/2015 13:45	111.5	8.14	24.39	4.86	71.4	53742	36.06	99	8.1	25.73	4.93	73.8	52666	35.28
7/7/2015 14:00	110.8	8.15	24.41	5.17	76	53697	36.02	98.9	8.11	25.67	5.34	79.8	52594	35.23
7/7/2015 14:15	110.6	8.15	24.45	5.37	79	53740	36.06	98.4	8.12	25.69	5.59	83.6	52613	35.24
7/7/2015 14:30	110.4	8.16	24.51	5.51	81.2	53722	36.05	98.1	8.12	25.74	5.67	85	52668	35.29
7/7/2015 14:45	111.2	8.16	24.55	5.74	84.7	53736	36.06	98.4	8.12	25.79	5.63	84.4	52707	35.32
7/7/2015 15:00	110.9	8.16	24.6	5.86	86.4	53500	35.88	98.1	8.12	25.86	5.6	84.1	52721	35.33
7/7/2015 15:15	110.8	8.17	24.64	6.09	89.8	53590	35.95	98.3	8.12	25.9	5.5	82.6	52710	35.32
7/7/2015 15:30	110.2	8.18	24.68	6.14	90.7	53584	35.95	97.8	8.13	25.9	5.65	84.8	52685	35.3
7/7/2015 15:45	110.3	8.17	24.65	5.98	88.3	53549	35.92	97.6	8.12	25.91	5.69	85.5	52734	35.34
7/7/2015 16:00	110	8.16	24.74	5.87	86.9	53644	35.99	97.6	8.12	25.94	5.69	85.5	52746	35.35
7/7/2015 16:15	110.7	8.17	24.82	6.21	92	53680	36.02	97.6	8.12	25.96	5.54	83.3	52784	35.38
7/7/2015 16:30	110.7	8.18	24.94	6.43	95.4	53762	36.09	97.7	8.12	25.96	5.47	82.2	52794	35.39
7/7/2015 16:45	109.5	8.18	25.01	6.31	93.7	53771	36.1	96.9	8.12	26.03	5.49	82.7	52816	35.4
7/7/2015 17:00	111.4	8.18	25	6.37	94.6	53691	36.04	97.3	8.12	26.05	5.48	82.6	52830	35.42
7/7/2015 17:15	111.4	8.17	24.95	6.17	91.6	53649	36	96.4	8.12	26	5.47	82.3	52889	35.46
7/7/2015 17:30	109.6	8.17	24.91	6.1	90.5	53661	36.01	96.8	8.12	25.94	5.48	82.4	52764	35.36
7/7/2015 17:45	109.8	8.17	24.88	5.99	88.9	53734	36.07	96.6	8.12	25.93	5.49	82.6	52810	35.4
7/7/2015 18:00	108.5	8.17	24.86	5.84	86.4	53577	35.95	96.8	8.11	25.95	5.33	80.2	52830	35.41
7/7/2015 18:15	109.9	8.16	24.85	5.66	83.9	53723	36.06	96.8	8.11	25.98	5.22	78.6	52916	35.48
7/7/2015 18:30	109.5	8.16	24.83	5.63	83.3	53697	36.04	96.1	8.11	25.96	5.2	78.3	52838	35.42
7/7/2015 18:45	109.7	8.17	24.85	5.85	86.7	53667	36.01	96.2	8.11	25.94	5.3	79.8	52915	35.48
7/7/2015 19:00	109.9	8.17	24.87	5.95	88.2	53771	36.09	96.2	8.11	25.89	5.27	79.2	52865	35.44
7/7/2015 19:15	109.1	8.17	24.85	5.95	88.2	53657	36.01	95.9	8.11	25.87	5.12	76.9	52883	35.45
7/7/2015 19:30	108.8	8.17	24.84	6.02	89.2	53716	36.05	96.3	8.11	25.85	5.05	75.8	52878	35.45
7/7/2015 19:45	109.1	8.17	24.84	5.93	87.9	53734	36.07	95.9	8.11	25.85	5.2	78.1	52894	35.46
7/7/2015 20:00	110.3	8.17	24.86	5.59	82.9	53741	36.07	96.4	8.11	25.84	5.24	78.7	52908	35.47
7/7/2015 20:15	110.3	8.16	24.86	5.53	82	53865	36.16	96.8	8.11	25.8	4.85	72.8	52948	35.5
7/7/2015 20:30	110.5	8.16	24.84	5.38	79.7	53759	36.08	97.5	8.11	25.78	4.46	67	52980	35.52
7/7/2015 20:45	110.9	8.16	24.81	5.26	78	53774	36.09	97.5	8.11	25.75	4.83	72.4	52961	35.51
7/7/2015 21:00	110.6	8.14	24.68	4.98	73.6	53804	36.11	97.2	8.11	25.69	4.81	72.1	52982	35.52

7/7/2015 21:15	111.2	8.13	24.62	4.81	71	53726	36.05	96.4	8.11	25.68	5.02	75.3	53004	35.54
7/7/2015 21:30	110.4	8.13	24.64	4.52	66.8	53791	36.1	97.5	8.1	25.73	4.77	71.6	53022	35.55
7/7/2015 21:45	110.8	8.14	24.67	4.62	68.3	53777	36.09	97.7	8.09	25.72	4.69	70.3	53022	35.55
7/7/2015 22:00	110.4	8.14	24.73	4.52	66.9	53838	36.14	98.2	8.09	25.72	4.2	63	53050	35.57
7/7/2015 22:15	110.5	8.14	24.76	4.95	73.3	53757	36.08	97.5	8.09	25.7	4.32	64.8	53011	35.54
7/7/2015 22:30	111	8.14	24.79	4.76	70.5	53880	36.17	98.2	8.09	25.69	4.45	66.7	52994	35.53
7/7/2015 22:45	111.8	8.14	24.82	4.7	69.7	53946	36.22	97.5	8.09	25.66	4.86	72.8	53025	35.55
7/7/2015 23:00	111.2	8.14	24.8	4.72	69.9	53883	36.18	98.3	8.09	25.63	5.01	75	53003	35.54
7/7/2015 23:15	110.8	8.14	24.75	4.59	67.9	53907	36.19	97.6	8.09	25.62	4.92	73.6	52951	35.5
7/7/2015 23:30	110.5	8.13	24.76	4.5	66.6	53817	36.13	98.1	8.09	25.59	4.54	67.8	52938	35.49
7/7/2015 23:45	111.1	8.13	24.76	4.58	67.9	53894	36.18	97.8	8.08	25.54	4.67	69.7	52930	35.48
7/8/2015 0:00	111.3	8.13	24.74	4.43	65.6	53854	36.15	98	8.08	25.53	4.64	69.3	52941	35.49
7/8/2015 0:15	110.6	8.13	24.52	4.5	66.4	53973	36.24	97.3	8.08	25.52	4.51	67.4	52977	35.51
7/8/2015 0:30	111.2	8.13	24.56	4.24	62.6	54069	36.31	97.7	8.07	25.53	4.26	63.6	53046	35.57
7/8/2015 0:45	109.8	8.13	24.55	4.52	66.7	53999	36.26	96.8	8.07	25.45	4.32	64.5	53025	35.55
7/8/2015 1:00	110.8	8.14	24.55	4.97	73.4	54096	36.33	96.4	8.08	25.37	4.26	63.5	52978	35.51
7/8/2015 1:15	109.8	8.14	24.56	4.95	73	53778	36.09	96.9	8.08	25.31	4.41	65.7	53003	35.53
7/8/2015 1:30	110.1	8.14	24.5	5.01	73.8	53794	36.1	96.6	8.07	25.36	4.44	66.1	53022	35.54
7/8/2015 1:45	110	8.15	24.47	5.13	75.5	53883	36.17	96.7	8.06	25.39	4.42	66	53055	35.57
7/8/2015 2:00	109.6	8.15	24.44	5.06	74.4	53774	36.08	96.6	8.07	25.37	4.3	64.1	53085	35.59
7/8/2015 2:15	110.2	8.15	24.49	4.95	73	53936	36.21	96.6	8.06	25.49	3.94	58.8	53142	35.64
7/8/2015 2:30	109.8	8.15	24.47	5	73.6	53877	36.16	96.1	8.06	25.49	3.66	54.7	53192	35.67
7/8/2015 2:45	109.5	8.15	24.49	4.76	70.1	53889	36.17	96.8	8.06	25.48	3.21	48	53245	35.71
7/8/2015 3:00	109.5	8.14	24.52	4.55	67.1	53991	36.25	96.9	8.07	25.44	2.91	43.5	53236	35.71
7/8/2015 3:15	109.3	8.14	24.58	4.32	63.7	53959	36.23	96.7	8.07	25.4	2.94	43.8	53264	35.73
7/8/2015 3:30	110.3	8.14	24.6	4.39	64.9	54025	36.28	96.8	8.07	25.33	3.08	46	53276	35.73
7/8/2015 3:45	109.7	8.14	24.58	4.17	61.6	53946	36.22	97.1	8.06	25.28	3.35	50	53303	35.75
7/8/2015 4:00	108.8	8.13	24.56	3.86	57	53928	36.2	96.5	8.06	25.26	3.35	49.9	53289	35.74
7/8/2015 4:15	109.7	8.13	24.52	4.03	59.4	53989	36.25	96.7	8.06	25.26	3.52	52.4	53347	35.79
7/8/2015 4:30	109	8.13	24.43	4.08	60.1	54005	36.26	96.2	8.06	25.25	3.66	54.6	53364	35.8
7/8/2015 4:45	109.7	8.12	24.45	3.81	56.2	54032	36.28	97.7	8.08	25.25	3.44	51.3	53458	35.87
7/8/2015 5:00	109.6	8.14	24.47	3.97	58.5	54005	36.26	96.8	8.06	25.26	3.39	50.6	53540	35.93
7/8/2015 5:15	108.8	8.14	24.46	4.03	59.4	53982	36.24	96.7	8.05	25.28	3.31	49.4	53654	36.02
7/8/2015 5:30	109.1	8.15	24.45	4.37	64.4	54018	36.27	94.9	8.05	25.27	2.99	44.6	53692	36.05
7/8/2015 5:45	108.8	8.15	24.4	4.58	67.5	53972	36.23	97.2	8.04	25.27	2.93	43.7	53652	36.02

7/8/2015 6:00	109.4	8.14	24.36	4.27	62.8	53984	36.24	96.1	8.04	25.29	3	44.7	53688	36.04
7/8/2015 6:15	109	8.14	24.35	3.92	57.7	54016	36.26	96.9	8.05	25.31	2.75	41.1	53763	36.1
7/8/2015 6:30	109.5	8.14	24.3	4.14	60.9	54094	36.32	97.3	8.03	25.33	2.72	40.7	53801	36.13
7/8/2015 6:45	109.1	8.15	24.23	4.26	62.5	54076	36.3	98.2	8.04	25.4	2.68	40.1	53853	36.17
7/8/2015 7:00	109	8.15	24.21	4.16	61.2	54166	36.37	95.3	8.04	25.4	2.72	40.7	53916	36.22
7/8/2015 7:15	109.6	8.15	24.18	4.05	59.4	54067	36.3	96.9	8.04	25.44	2.47	37.1	53987	36.27
7/8/2015 7:30	109.9	8.15	24.14	3.97	58.3	54100	36.32	96.6	8.03	25.49	2.09	31.4	54062	36.33
7/8/2015 7:45	109.6	8.15	24.1	4.21	61.7	54137	36.35	97.9	8.03	25.48	2.19	32.9	54112	36.37
7/8/2015 8:00	110.3	8.14	24.08	3.99	58.4	54123	36.33	96.8	8.03	25.49	2.18	32.7	54089	36.35
7/8/2015 8:15	109.7	8.14	24.08	3.89	57	54216	36.4	97.5	8.03	25.46	2.42	36.3	54037	36.31
7/8/2015 8:30	110.2	8.15	24.04	4.14	60.7	54073	36.3	97.5	8.02	25.42	2.39	35.9	54047	36.32
7/8/2015 8:45	109.9	8.15	24	4.29	62.8	54170	36.37	97.7	8.03	25.41	2.29	34.3	54150	36.4
7/8/2015 9:00	110.4	8.14	23.97	4.25	62.1	54089	36.3	97.3	8.03	25.39	2.62	39.3	54124	36.38
7/8/2015 9:15	110.4	8.15	23.97	4.34	63.4	54169	36.37	97.8	8.04	25.33	2.93	43.8	54204	36.44
7/8/2015 9:30	110.8	8.15	23.97	4.39	64.1	54137	36.34	96.2	8.05	25.36	2.85	42.7	54231	36.46
7/8/2015 9:45	109.9	8.15	23.91	4.24	62	54076	36.29	96.8	8.05	25.3	2.97	44.4	54225	36.45
7/8/2015 10:00	109.6	8.16	23.8	4.39	63.9	54005	36.24	96.6	8.05	25.25	2.9	43.4	54258	36.47
7/8/2015 10:15	109.4	8.16	23.75	4.57	66.5	53981	36.22	97.1	8.06	25.28	2.95	44.1	54315	36.52
7/8/2015 10:30	110	8.15	23.89	4.39	64.1	54055	36.28	96.8	8.06	25.32	3.07	46	54305	36.51
7/8/2015 10:45	110	8.16	23.88	4.71	68.7	53947	36.19	96.5	8.06	25.31	3.12	46.7	54364	36.56
7/8/2015 11:00	110.4	8.15	23.98	4.67	68.3	53980	36.22	96.1	8.07	25.4	3.08	46.1	54270	36.49
7/8/2015 11:15	109.5	8.15	24	4.42	64.5	53854	36.13	96.8	8.06	25.49	3.03	45.5	54200	36.44
7/8/2015 11:30	109.7	8.15	24.03	4.55	66.5	53773	36.07	97.1	8.05	25.54	3.03	45.4	54079	36.35
7/8/2015 11:45	110.4	8.16	24.14	5.12	75	53755	36.06	95.8	8.04	25.63	2.95	44.4	54036	36.32
7/8/2015 12:00	110.7	8.16	24.2	5.54	80.9	53076.92	35.55	96.7	8.05	25.66	3.01	45.3	54012	36.3
7/8/2015 12:15	110.7	8.16	24.3	5.52	80.8	52958.84	35.47	96.3	8.05	25.78	3.21	48.3	53879	36.2
7/8/2015 12:30	109.9	8.16	24.33	5.62	82.3	53186.76	35.63	96.2	8.05	25.84	3.33	50.3	53912	36.23
7/8/2015 12:45	110.6	8.17	24.37	5.86	85.9	53091.67	35.56	96.9	8.04	25.99	3.15	47.6	53854	36.19
7/8/2015 13:00	109.9	8.16	24.41	5.79	84.9	53015.59	35.51	96.2	8.04	26.07	3.2	48.4	53593	35.99
7/8/2015 13:15	110	8.17	24.55	6	88.1	53029.51	35.52	96.7	8.05	26.2	3.8	57.6	53460	35.9
7/8/2015 13:30	110	8.17	24.66	6.08	89.5	52894.43	35.43	96.9	8.09	26.11	4.78	72.2	52837	35.42
7/8/2015 13:45	109.4	8.17	24.71	6.17	90.9	52998.35	35.51	95.7	8.1	26.16	4.9	74	52917	35.48
7/8/2015 14:00	109.9	8.18	24.76	6.3	92.9	52930.27	35.45	96.5	8.1	26.25	4.9	74.1	52791	35.39
7/8/2015 14:15	109	8.18	24.78	6.36	93.9	52932.19	35.46	96.1	8.1	26.3	4.93	74.6	52880	35.46
7/8/2015 14:30	108.4	8.18	24.77	6.32	93.1	52878.11	35.42	96	8.1	26.35	5.02	76	52829	35.42

7/8/2015 14:45	108.5	8.18	24.82	6.34	93.6	52878.02	35.41	96	8.1	26.48	5.22	79.2	52724	35.35
7/8/2015 15:00	108.9	8.18	25.05	6.88	101.9	52909.94	35.45	95.9	8.11	26.52	5.41	82.2	52798	35.4
7/8/2015 15:15	108.9	8.19	25.1	6.93	102.7	52898.86	35.44	95.9	8.11	26.57	5.43	82.6	52846	35.44
7/8/2015 15:30	109.1	8.19	25.15	6.96	103.3	52911.78	35.46	95.2	8.11	26.6	5.4	82.1	52891	35.48
7/8/2015 15:45	108.9	8.2	25.31	7.32	109	53064.7	35.57	95.3	8.1	26.65	5.25	80	52909	35.49
7/8/2015 16:00	108.2	8.2	25.41	7.4	110.3	53005.62	35.53	95.4	8.1	26.74	5.02	76.5	52872	35.46
7/8/2015 16:15	108.6	8.2	25.45	7.48	111.7	53144.54	35.64	95.5	8.1	26.76	5.01	76.4	52944	35.52
7/8/2015 16:30	108.6	8.2	25.43	7.45	111.2	53144.46	35.64	95	8.1	26.77	5.13	78.2	52927	35.51
7/8/2015 16:45	108.5	8.2	25.4	7.38	110.1	53171.37	35.65	94.9	8.1	26.82	5.29	80.8	52918	35.5
7/8/2015 17:00	108.9	8.2	25.51	7.48	111.6	52625.29	35.25	95.3	8.1	26.85	5.25	80.2	52934	35.51
7/8/2015 17:15	107.8	8.2	25.56	7.5	112.1	53066.21	35.58	95.2	8.12	26.86	5.38	82.3	52926	35.51
7/8/2015 17:30	108.8	8.2	25.58	7.21	107.9	53074.13	35.59	95.3	8.12	26.85	5.29	80.8	52952	35.53
7/8/2015 17:45	108.2	8.19	25.54	6.99	104.5	53042.05	35.56	94.8	8.11	26.79	5.05	77.1	52959	35.53
7/8/2015 18:00	108.5	8.19	25.46	6.61	98.7	53114.97	35.61	94.7	8.11	26.77	4.7	71.7	52978	35.55
7/8/2015 18:15	109.5	8.18	25.44	6.27	93.5	53179.89	35.67	95.1	8.1	26.74	4.62	70.4	52992	35.56
7/8/2015 18:30	109.1	8.18	25.42	6.38	95.2	53104.8	35.61	95.5	8.1	26.77	4.49	68.5	53075	35.62
7/8/2015 18:45	107.2	8.18	25.36	6.24	93	53158.72	35.64	94.5	8.12	26.77	5.16	78.9	53284	35.78
7/8/2015 19:00	107.7	8.18	25.35	6.28	93.5	53065.64	35.58	94.9	8.13	26.67	5.66	86.3	53266	35.76
7/8/2015 19:15	109	8.18	25.29	6.23	92.7	53052.56	35.56	95.2	8.12	26.64	5.43	82.8	53236	35.74
7/8/2015 19:30	109.3	8.18	25.29	6.18	92	53056.48	35.57	95.3	8.13	26.61	5.49	83.7	53278	35.77
7/8/2015 19:45	109.7	8.17	25.29	5.72	85	52946.4	35.48	95.6	8.12	26.62	5.35	81.6	53286	35.77
7/8/2015 20:00	109.3	8.17	25.28	5.84	86.8	53037.32	35.55	95	8.11	26.63	5.15	78.5	53281	35.77
7/8/2015 20:15	108.9	8.16	25.18	5.63	83.6	53089.24	35.59	95.3	8.11	26.6	5.15	78.4	53282	35.77
7/8/2015 20:30	109.3	8.16	25.09	5.56	82.5	53067.15	35.57	96	8.11	26.55	4.69	71.4	53254	35.75
7/8/2015 20:45	109.2	8.16	25.15	5.17	76.7	53025.07	35.54	94.7	8.11	26.43	4.86	73.8	53256	35.75
7/8/2015 21:00	109.8	8.17	25.14	5.48	81.3	53048.99	35.56	95.6	8.09	26.45	4.66	70.8	53281	35.77
7/8/2015 21:15	109.8	8.16	25.1	5.04	74.7	53082.91	35.58	95.7	8.08	26.49	4.72	71.8	53339	35.81
7/8/2015 21:30	109.8	8.16	25.06	5.23	77.5	53020.83	35.54	95.7	8.08	26.42	4.93	74.8	53341	35.81
7/8/2015 21:45	110.1	8.16	25.07	5.18	76.7	53071.75	35.57	96.7	8.09	26.36	4.76	72.2	53332	35.8
7/8/2015 22:00	109.6	8.16	25.04	5.12	75.8	53045.67	35.55	96	8.09	26.32	4.61	69.9	53293	35.77
7/8/2015 22:15	109.5	8.16	25.07	5.33	79	53067.59	35.57	96.6	8.09	26.3	4.7	71.3	53275	35.76
7/8/2015 22:30	110.1	8.16	25.09	5.5	81.5	53098.5	35.59	96.3	8.08	26.28	4.71	71.4	53241	35.73
7/8/2015 22:45	110.7	8.17	25.06	5.56	82.3	53050.42	35.55	97.4	8.07	26.24	4.45	67.4	53215	35.71
7/8/2015 23:00	110	8.16	25.04	5.58	82.8	53352.34	35.79	96.4	8.06	26.2	4.12	62.3	53239	35.73
7/8/2015 23:15	109.6	8.16	25	5.78	85.6	53367.26	35.79	96.7	8.06	26.16	4.16	62.9	53206	35.7

7/8/2015 23:30	109.9	8.16	25	5.75	85.1	53114.18	35.61	97.1	8.07	26.14	4.18	63.1	53235	35.72
7/8/2015 23:45	110.6	8.16	25.04	5.66	83.9	53252.1	35.71	96.3	8.07	26.13	4.07	61.5	53241	35.73
7/9/2015 0:00	109.3	8.16	25.08	5.62	83.4	53288.02	35.73	96.5	8.07	26.13	4.16	62.8	53220	35.71
7/9/2015 0:15	110.3	8.16	25.08	5.58	82.8	53268.93	35.72	96.7	8.06	26.11	3.81	57.6	53243	35.73
7/9/2015 0:30	109.6	8.16	24.99	5.54	82.1	53236.85	35.69	96.8	8.06	26.08	3.62	54.7	53253	35.74
7/9/2015 0:45	110.3	8.18	25.07	5.93	88	53381.77	35.8	96.1	8.05	26.08	3.63	54.8	53234	35.72
7/9/2015 1:00	109.7	8.18	25.13	5.97	88.7	53427.69	35.85	95.8	8.05	26.07	3.53	53.3	53254	35.74
7/9/2015 1:15	109.7	8.19	25.08	6.09	90.4	53472.61	35.87	96	8.05	26.05	3.53	53.3	53253	35.74
7/9/2015 1:30	108.8	8.19	25.07	6.01	89.2	53535.53	35.93	96.1	8.05	26.04	3.76	56.7	53162	35.67
7/9/2015 1:45	108.9	8.19	25.06	5.96	88.5	53482.45	35.88	95.7	8.05	26.04	3.74	56.4	53124	35.64
7/9/2015 2:00	109.1	8.19	25.05	5.67	84.2	53654.37	36.01	95.2	8.05	26.01	3.97	59.8	53130	35.64
7/9/2015 2:15	109.4	8.19	25.07	5.48	81.4	53503.28	35.9	95.8	8.06	25.99	3.74	56.4	53156	35.66
7/9/2015 2:30	108.9	8.18	25.06	5.45	80.9	53602.2	35.97	94.9	8.09	25.96	3.95	59.4	53135	35.64
7/9/2015 2:45	109.3	8.17	25.04	4.9	72.7	53514.12	35.9	95.3	8.09	25.94	3.88	58.4	53092	35.61
7/9/2015 3:00	109.3	8.17	25	5.29	78.4	53433.04	35.85	95.3	8.09	25.93	3.7	55.7	53106	35.62
7/9/2015 3:15	109	8.18	24.97	5.37	79.5	53596.96	35.96	95.6	8.08	25.89	3.53	53.1	53116	35.63
7/9/2015 3:30	108.9	8.17	24.96	5.29	78.4	53538.88	35.93	95.8	8.07	25.86	3.16	47.5	53147	35.65
7/9/2015 3:45	109.2	8.16	24.88	5	74	53551.8	35.93	95.4	8.07	25.86	3.29	49.4	53159	35.66
7/9/2015 4:00	108.7	8.16	24.8	4.97	73.4	53564.72	35.93	95.8	8.08	25.85	3.31	49.7	53175	35.67
7/9/2015 4:15	108.7	8.15	24.6	4.6	67.7	53482.63	35.87	95.5	8.08	25.89	3.07	46.3	53213	35.7
7/9/2015 4:30	109.2	8.15	24.58	4.8	70.7	53472.55	35.86	95.1	8.07	25.89	3.09	46.6	53220	35.71
7/9/2015 4:45	109.3	8.15	24.48	4.82	70.7	53409.47	35.81	95.7	8.06	25.9	3.19	48	53247	35.73
7/9/2015 5:00	109.6	8.15	24.48	4.94	72.6	53470.39	35.86	96.3	8.06	25.93	3.04	45.8	53292	35.76
7/9/2015 5:15	109.2	8.15	24.48	4.9	72	53521.31	35.89	95.7	8.05	25.9	2.7	40.7	53295	35.76
7/9/2015 5:30	109.7	8.15	24.44	4.81	70.6	53510.23	35.88	96.4	8.07	25.72	3.18	47.6	53039	35.57
7/9/2015 5:45	110.4	8.15	24.42	4.76	69.9	53570.15	35.93	96.8	8.09	25.48	3.58	53.4	52835	35.4
7/9/2015 6:00	110.2	8.15	24.37	4.75	69.7	53526.06	35.89	97.4	8.1	25.4	3.6	53.7	52903	35.45
7/9/2015 6:15	110.6	8.14	24.36	4.59	67.2	53504.98	35.88	96.5	8.1	25.36	3.64	54.2	52957	35.49
7/9/2015 6:30	110.8	8.14	24.33	4.45	65.3	53517.9	35.89	97.9	8.1	25.28	3.69	54.8	52888	35.44
7/9/2015 6:45	111	8.14	24.28	4.31	63.1	53535.82	35.9	97.8	8.1	25.2	3.74	55.6	52904	35.45
7/9/2015 7:00	110.9	8.14	24.23	4.28	62.6	53555.74	35.91	96.6	8.1	25.29	3.69	54.9	52958	35.49
7/9/2015 7:15	110.5	8.13	24.17	4.01	58.6	53551.66	35.91	96.3	8.11	25.4	3.37	50.2	53067	35.58
7/9/2015 7:30	110.5	8.14	24.11	4.31	62.9	53579.58	35.92	97.2	8.09	25.4	3.26	48.6	53075	35.58
7/9/2015 7:45	111	8.14	24.08	4.22	61.5	53570.5	35.92	97.7	8.08	25.42	3.37	50.3	53096	35.6
7/9/2015 8:00	110.5	8.14	24.05	4.35	63.4	53572.41	35.92	97.9	8.08	25.46	3.35	50.1	53148	35.64

7/9/2015 8:15	111.2	8.14	24.02	4.37	63.6	53551.33	35.91	97.5	8.08	25.4	3.39	50.5	53090	35.6
7/9/2015 8:30	110.6	8.14	23.99	4.21	61.3	53581.25	35.92	98.4	8.09	25.37	3.39	50.5	53066	35.58
7/9/2015 8:45	111.8	8.14	23.98	4.4	64	53591.17	35.93	97.6	8.08	25.36	3.39	50.6	53107	35.61
7/9/2015 9:00	111.2	8.14	23.96	4.44	64.7	53570.09	35.92	97	8.08	25.4	3.42	51	53097	35.6
7/9/2015 9:15	111.5	8.14	23.96	4.38	63.8	53571.01	35.91	98.1	8.08	25.5	3.37	50.4	53139	35.63
7/9/2015 9:30	111.6	8.14	23.95	4.22	61.5	53588.93	35.92	98.3	8.08	25.62	3.38	50.6	53217	35.7
7/9/2015 9:45	111.5	8.14	23.95	4.11	59.9	53620.85	35.95	98.2	8.09	25.44	3.66	54.7	53155	35.65
7/9/2015 10:00	111.4	8.14	23.94	4.12	59.9	53565.76	35.91	98.4	8.08	25.47	3.55	53	53162	35.65
7/9/2015 10:15	111.8	8.14	23.96	4.2	61.1	53583.68	35.93	98.6	8.09	25.5	3.78	56.5	53141	35.64
7/9/2015 10:30	112.1	8.13	23.97	4.19	61	53643.6	35.97	98.3	8.09	25.46	4.17	62.3	53148	35.64
7/9/2015 10:45	111.3	8.14	24.02	4.2	61.3	53672.52	35.99	97.8	8.08	25.59	3.73	55.9	53239	35.71
7/9/2015 11:00	111	8.14	24.11	4.48	65.4	53492.44	35.86	98.1	8.08	25.67	3.69	55.4	53226	35.71
7/9/2015 11:15	111.3	8.15	24.2	4.74	69.2	53445.36	35.83	98.4	8.1	25.63	4.5	67.4	53132	35.63
7/9/2015 11:30	111.3	8.15	24.31	4.89	71.6	53508.28	35.88	97.7	8.09	25.71	4.3	64.6	53169	35.66
7/9/2015 11:45	110.8	8.15	24.49	4.97	73	53469.19	35.86	97.9	8.08	25.79	3.85	57.9	53153	35.65
7/9/2015 12:00	111	8.16	24.67	5.28	77.7	53419.11	35.82	97.9	8.08	25.87	4.08	61.4	53170	35.67
7/9/2015 12:15	110.5	8.17	24.91	5.73	84.7	53410.03	35.83	97.7	8.09	25.95	4.23	63.7	53208	35.7
7/9/2015 12:30	110.1	8.17	24.97	5.59	82.8	53580.95	35.96	97.4	8.08	26	4.13	62.3	53202	35.7
7/9/2015 12:45	109.9	8.16	25.02	5.5	81.6	53606.87	35.97	97.4	8.08	26.08	4.11	62	53200	35.7
7/9/2015 13:00	111.3	8.17	25.11	5.69	84.5	53620.79	35.99	97.3	8.08	26.15	4.31	65.2	53217	35.71
7/9/2015 13:15	110.3	8.17	25.23	5.97	88.9	53570.71	35.95	96.9	8.09	26.27	4.54	68.8	53300	35.78
7/9/2015 13:30	110.6	8.18	25.32	6.04	89.9	53501.63	35.9	97.1	8.09	26.35	4.61	70	53293	35.77
7/9/2015 13:45	110.2	8.18	25.41	6.34	94.6	53643.54	36.02	97.2	8.09	26.36	4.74	72	53272	35.76
7/9/2015 14:00	110.5	8.19	25.5	6.52	97.5	53699.46	36.06	97.8	8.09	26.36	4.77	72.4	53278	35.76
7/9/2015 14:15	109.7	8.19	25.52	6.58	98.4	53565.38	35.96	97.3	8.09	26.42	4.66	70.8	53221	35.72
7/9/2015 14:30	110.2	8.19	25.58	6.66	99.7	53631.3	36.01	96.6	8.09	26.46	4.65	70.6	53207	35.71
7/9/2015 14:45	111.3	8.19	25.66	6.66	99.9	53655.22	36.03	96.8	8.09	26.54	4.83	73.5	53260	35.75
7/9/2015 15:00	110.5	8.2	25.75	6.93	104	53668.14	36.05	96.6	8.11	26.61	4.94	75.3	53249	35.75
7/9/2015 15:15	111.2	8.2	25.83	7.05	106	53713.06	36.08	97.2	8.1	26.65	4.98	75.9	53225	35.73
7/9/2015 15:30	111.5	8.21	25.91	7.13	107.3	53821.97	36.16	97.5	8.1	26.65	4.87	74.3	53238	35.74
7/9/2015 15:45	111.9	8.2	25.91	7.01	105.5	53731.89	36.1	97.5	8.1	26.72	5.12	78.1	53197	35.71
7/9/2015 16:00	110.1	8.21	25.96	7.16	107.8	53677.81	36.05	97.3	8.1	26.77	5.24	80	53260	35.76
7/9/2015 16:15	110	8.21	25.97	7.14	107.6	53671.73	36.06	97.4	8.1	26.81	5.2	79.5	53272	35.77
7/9/2015 16:30	110.3	8.2	25.97	7.15	107.8	53781.65	36.14	97.2	8.1	26.79	5.18	79.2	53218	35.73
7/9/2015 16:45	110.4	8.2	26.04	6.89	104	53841.57	36.18	96.7	8.1	26.81	5.18	79.2	53238	35.74

7/9/2015 17:00	110.3	8.2	26.05	6.92	104.4	53835.49	36.18	96.9	8.1	26.81	5.1	78	53229	35.74
7/9/2015 17:15	108.8	8.2	26.12	7.12	107.5	53802.41	36.15	96.3	8.11	26.84	5.04	77.1	53223	35.73
7/9/2015 17:30	109.3	8.2	26.12	7	105.8	53840.32	36.18	96.3	8.11	26.85	4.75	72.7	53313	35.8
7/9/2015 17:45	109.9	8.2	26.12	6.98	105.5	54010.24	36.31	97.1	8.1	26.81	4.7	71.9	53245	35.75
7/9/2015 18:00	109.5	8.2	26.17	6.98	105.7	53938.16	36.26	96	8.1	26.82	4.72	72.2	53308	35.8
7/9/2015 18:15	109.8	8.2	26.2	7.06	106.9	53946.08	36.27	97	8.1	26.81	4.82	73.7	53228	35.74
7/9/2015 18:30	110.3	8.2	26.15	6.95	105.2	54035	36.33	96.9	8.11	26.81	4.84	74.1	53309	35.8
7/9/2015 18:45	110.5	8.2	26.13	6.82	103.1	54043.92	36.33	96.6	8.1	26.81	4.79	73.2	53287	35.78
7/9/2015 19:00	110.2	8.2	26.11	6.6	99.7	53957.84	36.28	97.3	8.1	26.77	4.73	72.2	53317	35.8
7/9/2015 19:15	110.6	8.19	26.05	6.27	94.7	54002.76	36.3	96.6	8.1	26.75	4.61	70.4	53298	35.79
7/9/2015 19:30	110	8.18	26	6.03	91	53985.67	36.29	97	8.1	26.72	4.35	66.4	53384	35.85
7/9/2015 19:45	110.6	8.17	25.93	5.82	87.7	54022.59	36.32	97.4	8.09	26.72	4.31	65.9	53330	35.81
7/9/2015 20:00	110.6	8.17	25.88	5.4	81.4	53935.51	36.25	97.1	8.1	26.73	4.45	67.9	53270	35.77
7/9/2015 20:15	110.5	8.14	25.86	4.82	72.5	53893.43	36.22	97.2	8.1	26.68	4.66	71	53334	35.81
7/9/2015 20:30	110.5	8.13	25.86	4.6	69.2	53920.35	36.24	96.2	8.09	26.68	4.44	67.7	53280	35.77
7/9/2015 20:45	111	8.11	25.87	4.15	62.4	53961.27	36.27	96.3	8.08	26.64	4.08	62.2	53303	35.79
7/9/2015 21:00	111.1	8.12	25.92	4.5	67.8	54108.19	36.38	97.6	8.08	26.63	3.92	59.7	53134	35.66
7/9/2015 21:15	111.1	8.14	25.93	4.98	75	54108.1	36.38	97.4	8.08	26.63	3.89	59.3	53457	35.9
7/9/2015 21:30	111.5	8.11	25.9	4.52	68.1	54079.02	36.35	96.6	8.08	26.63	3.74	57	53307	35.79
7/9/2015 21:45	110.7	8.11	25.87	3.92	59	54171.94	36.43	97.4	8.08	26.63	4.08	62.3	53390	35.85
7/9/2015 22:00	111.4	8.13	25.85	4.32	65.1	54164.86	36.42	97.4	8.09	26.63	4.26	65	53379	35.85
7/9/2015 22:15	110.9	8.14	25.81	4.6	69.3	54068.78	36.34	97	8.1	26.61	4.33	66	53279	35.77
7/9/2015 22:30	110.5	8.14	25.79	4.79	72.1	54139.7	36.4	97.8	8.11	26.58	4.51	68.7	53368	35.84
7/9/2015 22:45	111.3	8.15	25.76	4.76	71.6	54065.62	36.34	97.6	8.1	26.55	4.51	68.7	53361	35.83
7/9/2015 23:00	111.2	8.13	25.72	4.3	64.6	54137.54	36.4	96.8	8.09	26.52	4.31	65.6	53370	35.84
7/9/2015 23:15	111.3	8.13	25.75	4.03	60.6	54222.45	36.46	97.6	8.09	26.48	3.96	60.2	53287	35.77
7/9/2015 23:30	111.5	8.12	25.73	4.61	69.2	54213.37	36.45	97.3	8.1	26.45	4.03	61.3	53311	35.79
7/9/2015 23:45	111.7	8.14	25.73	5	75.1	54234.29	36.47	97.7	8.09	26.41	3.77	57.3	53417	35.87
7/10/2015 0:00	110.8	8.14	25.68	5.06	76	54199.21	36.44	96.7	8.1	26.39	3.92	59.6	53352	35.82
7/10/2015 0:15	111.1	8.14	25.65	5.03	75.5	54204.13	36.44	96.9	8.1	26.36	3.86	58.7	53336	35.81
7/10/2015 0:30	110.6	8.14	25.64	4.8	72	54267.05	36.49	97	8.1	26.33	3.83	58.1	53334	35.8
7/10/2015 0:45	110.9	8.15	25.59	4.7	70.4	54154.97	36.4	96.8	8.08	26.31	3.77	57.2	53358	35.82
7/10/2015 1:00	111	8.15	25.54	5.08	76	54140.89	36.4	96.8	8.08	26.3	4.3	65.2	53361	35.82
7/10/2015 1:15	110.7	8.13	25.5	4.99	74.7	54056.8	36.33	97	8.06	26.29	4.73	71.7	53290	35.77
7/10/2015 1:30	110.7	8.13	25.44	5.24	78.3	54120.72	36.37	96.8	8.06	26.26	5.06	76.7	53295	35.77

7/10/2015 1:45	111	8.12	25.41	4.9	73.1	53685.64	36.05	96.5	8.07	26.24	4.85	73.5	53297	35.77
7/10/2015 2:00	109.6	8.12	25.4	4.71	70.4	54138.56	36.39	97.3	8.07	26.22	4.61	69.9	53359	35.82
7/10/2015 2:15	110.1	8.14	25.37	4.56	68.1	54173.48	36.41	97.2	8.07	26.22	4.31	65.3	53357	35.82
7/10/2015 2:30	110.5	8.12	25.34	4.4	65.6	54117.4	36.37	97	8.09	26.19	3.79	57.4	53376	35.83
7/10/2015 2:45	111.6	8.12	25.29	4.47	66.6	54155.32	36.4	96.8	8.08	26.14	3.79	57.4	53333	35.8
7/10/2015 3:00	111.1	8.12	25.28	4.36	65	54202.23	36.44	96.8	8.07	26.05	3.3	49.8	53356	35.81
7/10/2015 3:15	110.4	8.12	25.31	4.07	60.6	54107.15	36.36	97.7	8.07	25.99	3.11	47	53369	35.82
7/10/2015 3:30	110.6	8.13	25.38	3.81	56.9	54195.07	36.43	97	8.06	25.95	3.37	50.8	53352	35.81
7/10/2015 3:45	110.9	8.13	25.41	3.48	52.1	54307.99	36.52	97.4	8.06	25.92	3.43	51.7	53334	35.79
7/10/2015 4:00	110.4	8.12	25.43	3.32	49.6	54296.91	36.51	97.8	8.06	25.88	3.67	55.3	53328	35.79
7/10/2015 4:15	111.4	8.11	25.44	3.24	48.4	54327.83	36.53	97.5	8.05	25.88	3.61	54.4	53399	35.84
7/10/2015 4:30	110.9	8.11	25.45	3.07	46	54298.75	36.51	97.1	8.05	25.88	3.44	51.8	53407	35.85
7/10/2015 4:45	111.8	8.13	25.44	3.07	45.9	54278.67	36.49	96.8	8.06	25.9	2.89	43.5	53404	35.85
7/10/2015 5:00	111.7	8.13	25.24	3.53	52.6	54089.58	36.35	97.2	8.06	25.9	2.56	38.6	53448	35.88
7/10/2015 5:15	111.1	8.12	25.08	3.65	54.2	54016.5	36.29	97.7	8.05	25.87	2.42	36.5	53464	35.89
7/10/2015 5:30	111.6	8.12	25.1	3.85	57.2	54081.42	36.33	97.2	8.05	25.87	2.29	34.6	53497	35.92
7/10/2015 5:45	111.6	8.11	25.02	3.3	49	54151.34	36.39	98.2	8.05	25.86	1.72	25.9	53584	35.98
7/10/2015 6:00	111.1	8.11	25.01	3.23	47.9	53999.26	36.27	97.8	8.05	25.86	1.64	24.7	53633	36.02
7/10/2015 6:15	111.2	8.1	24.95	3.24	47.9	54021.18	36.28	98.2	8.05	25.85	2.09	31.5	53624	36.01
7/10/2015 6:30	111	8.1	25.02	3.36	49.8	53916.1	36.21	98	8.05	25.85	2.14	32.3	53678	36.05
7/10/2015 6:45	111.6	8.1	25.1	3.4	50.5	54126.02	36.37	98.4	8.04	25.83	1.92	28.9	53682	36.05
7/10/2015 7:00	111.7	8.1	25.2	3.11	46.4	54248.93	36.47	97.5	8.04	25.81	1.64	24.7	53689	36.06
7/10/2015 7:15	111.4	8.13	25.23	3.08	45.8	54337.85	36.54	98.1	8.04	25.81	1.7	25.6	53637	36.02
7/10/2015 7:30	111.7	8.13	25.18	3.12	46.4	54231.77	36.45	97.9	8.03	25.81	2.14	32.2	53719	36.08
7/10/2015 7:45	112.3	8.12	25.19	3.12	46.4	54188.69	36.43	97.6	8.04	25.81	2.45	37	53748	36.1
7/10/2015 8:00	111.8	8.13	25.21	3.5	52.1	54191.61	36.42	98.5	8.04	25.82	3.02	45.5	53771	36.12
7/10/2015 8:15	112.2	8.13	25.25	3.33	49.6	54178.53	36.41	98.5	8.05	25.82	3.12	47.1	53830	36.17
7/10/2015 8:30	111.7	8.14	25.24	3.61	53.8	54166.45	36.41	98.1	8.05	25.86	2.92	44	53876	36.2
7/10/2015 8:45	111.4	8.15	25.21	3.9	58	54263.36	36.48	97.6	8.05	25.9	3.54	53.4	53715	36.08
7/10/2015 9:00	111.9	8.14	25.19	3.94	58.7	54166.28	36.41	98.4	8.04	25.91	3.4	51.2	53679	36.05
7/10/2015 9:15	112	8.14	25.14	3.91	58.1	54137.2	36.38	98.2	8.04	26.02	3.22	48.7	53659	36.04
7/10/2015 9:30	112.5	8.13	25.07	3.76	55.8	53956.12	36.24	99	8.04	26.03	3.5	52.9	53634	36.02
7/10/2015 9:45	112.1	8.11	24.87	3.9	57.6	53867.04	36.17	99	8.07	25.94	4.04	61	53630	36.02
7/10/2015 10:00	111.7	8.13	24.87	4.42	65.4	53945.96	36.23	98.6	8.11	25.71	4.85	72.7	52906	35.46
7/10/2015 10:15	112.7	8.14	24.81	4.67	68.9	53881.88	36.17	98.7	8.12	25.69	4.94	73.9	52918	35.47

7/10/2015 10:30	113.4	8.14	24.76	4.64	68.4	53862.8	36.17	99	8.11	25.75	4.65	69.7	52901	35.46
7/10/2015 10:45	113.3	8.14	24.75	4.74	69.8	53809.71	36.12	99	8.12	25.75	5.04	75.6	53071	35.59
7/10/2015 11:00	112.4	8.14	24.73	4.84	71.3	53841.63	36.15	98.6	8.12	25.88	4.92	74	53067	35.59
7/10/2015 11:15	112.8	8.14	24.77	4.81	71	53809.55	36.12	99.1	8.12	26	5.08	76.6	53046	35.58
7/10/2015 11:30	112.7	8.15	24.81	4.94	72.8	53832.47	36.14	98.7	8.11	26.1	4.9	74	53287	35.76
7/10/2015 11:45	112.5	8.15	24.88	5.2	76.9	53850.39	36.16	98.9	8.1	26.16	4.94	74.8	53341	35.81
7/10/2015 12:00	113.6	8.15	24.94	5.18	76.7	53831.31	36.14	99.3	8.1	26.2	4.89	74	53298	35.77
7/10/2015 12:15	113.5	8.15	25.08	5.28	78.3	53805.23	36.13	99.3	8.09	26.26	4.73	71.7	53364	35.82
7/10/2015 12:30	113	8.15	25.26	5.37	80	53941.15	36.24	99.5	8.11	26.34	4.87	73.9	53273	35.76
7/10/2015 12:45	113	8.15	25.34	5.57	82.9	53878.06	36.19	98.8	8.1	26.4	4.91	74.6	53272	35.76
7/10/2015 13:00	112.7	8.15	25.36	5.69	84.7	53795.98	36.14	99.2	8.1	26.44	4.94	75.1	53302	35.78
7/10/2015 13:15	112	8.16	25.42	5.83	86.9	53818.9	36.15	98.7	8.1	26.5	5.07	77.1	53315	35.79
7/10/2015 13:30	112.9	8.16	25.5	5.94	88.8	53993.82	36.28	99.1	8.1	26.57	5.23	79.8	53487	35.93
7/10/2015 13:45	112	8.17	25.56	5.96	89.2	54018.74	36.31	98	8.1	26.62	5.36	81.7	53415	35.87
7/10/2015 14:00	112.1	8.17	25.62	5.96	89.2	54005.66	36.3	97.8	8.1	26.64	5.44	83	53422	35.88
7/10/2015 14:15	112.9	8.17	25.7	5.92	88.8	54133.58	36.39	98.3	8.11	26.67	5.56	84.8	53276	35.77
7/10/2015 14:30	111.8	8.17	25.8	6.18	92.9	54086.49	36.36	97.9	8.11	26.74	5.78	88.3	53378	35.85
7/10/2015 14:45	112.8	8.18	25.97	6.39	96.4	54426.41	36.62	97.7	8.11	26.77	5.75	88	53381	35.85
7/10/2015 15:00	112.2	8.19	26.05	6.7	101.2	54417.33	36.62	98.2	8.11	26.8	5.62	85.9	53321	35.81
7/10/2015 15:15	109.8	8.19	26.12	6.84	103.4	54361.25	36.58	97.9	8.11	26.84	5.92	90.6	53315	35.8
7/10/2015 15:30	111.4	8.2	26.16	6.89	104.4	54554.17	36.72	96.9	8.12	26.88	5.89	90.2	53329	35.81
7/10/2015 15:45	112.5	8.2	26.2	6.94	105.1	54578.09	36.75	98.2	8.11	26.93	5.85	89.7	53300	35.79
7/10/2015 16:00	112.5	8.2	26.23	6.95	105.4	54619.01	36.78	97.6	8.11	26.95	5.88	90.1	53244	35.75
7/10/2015 16:15	112.9	8.2	26.25	7.01	106.4	54626.93	36.78	97.4	8.11	26.96	5.96	91.5	53458	35.91
7/10/2015 16:30	111.4	8.2	26.27	7.12	108.1	54702.84	36.84	97.1	8.11	26.99	5.78	88.7	53360	35.84
7/10/2015 16:45	110.9	8.2	26.27	7.16	108.7	54702.76	36.84	97	8.11	26.99	5.8	88.9	53203	35.72
7/10/2015 17:00	111.2	8.21	26.29	7.15	108.5	54697.68	36.83	96.9	8.11	27.01	5.83	89.4	53392	35.86
7/10/2015 17:15	110.7	8.21	26.31	7.16	108.9	54825.6	36.94	97.1	8.11	26.99	5.69	87.3	53429	35.89
7/10/2015 17:30	110.9	8.21	26.31	7.09	107.7	54702.52	36.84	96.4	8.11	26.97	5.73	87.8	53248	35.75
7/10/2015 17:45	110.2	8.21	26.32	7.05	107.1	54762.44	36.89	96.3	8.11	27	5.93	90.9	53209	35.73
7/10/2015 18:00	109.9	8.21	26.32	7.17	109	54829.36	36.94	96.3	8.11	26.99	5.83	89.5	53420	35.89
7/10/2015 18:15	110.4	8.21	26.33	7.19	109.3	54888.28	36.98	96.6	8.11	26.99	5.77	88.5	53398	35.87
7/10/2015 18:30	110.1	8.21	26.34	7.29	110.8	54899.19	36.99	96.8	8.11	26.99	5.95	91.3	53434	35.9
7/10/2015 18:45	110.3	8.21	26.31	7.13	108.3	54814.11	36.93	95.9	8.12	26.96	5.83	89.4	53514	35.96
7/10/2015 19:00	110.1	8.21	26.3	6.95	105.5	54806.03	36.92	95.3	8.11	26.91	5.69	87.3	53380	35.85

7/10/2015 19:15	110.4	8.2	26.31	6.84	103.8	54782.95	36.9	95.6	8.11	26.91	5.67	86.9	53477	35.93
7/10/2015 19:30	110.5	8.2	26.3	6.87	104.3	54799.87	36.91	95.8	8.11	26.91	5.62	86.1	53496	35.94
7/10/2015 19:45	110.4	8.2	26.25	6.58	99.8	54910.79	37	96.4	8.11	26.93	5.57	85.5	53525	35.96
7/10/2015 20:00	110.6	8.19	26.15	6.36	96.4	54884.71	36.98	96.3	8.1	26.84	5.59	85.6	53493	35.94
7/10/2015 20:15	110.5	8.19	26.15	6.01	91.1	54878.62	36.97	96.3	8.1	26.77	5.35	81.8	53551	35.98
7/10/2015 20:30	110.6	8.18	26.06	6	90.8	54872.54	36.97	96.6	8.1	26.74	5.23	80	53493	35.93
7/10/2015 20:45	111.3	8.19	26.09	6.12	92.7	54879.46	36.97	96.9	8.1	26.69	5.33	81.4	53498	35.94
7/10/2015 21:00	110.9	8.18	26.02	5.88	88.8	54775.38	36.88	96.9	8.1	26.65	5.33	81.3	53395	35.86
7/10/2015 21:15	110.6	8.17	25.94	5.89	88.9	54938.3	37.01	97.4	8.1	26.64	5.38	82.2	53503	35.94
7/10/2015 21:30	111.1	8.18	25.95	5.76	87	54924.22	37	97.4	8.1	26.63	5.28	80.5	53454	35.9
7/10/2015 21:45	111.2	8.18	25.87	5.43	82	54915.14	37	97.2	8.1	26.6	5.38	82	53487	35.93
7/10/2015 22:00	111.2	8.18	25.89	5.5	83.1	55051.06	37.1	98.3	8.09	26.59	5.49	83.7	53531	35.96
7/10/2015 22:15	112.1	8.18	25.83	5.48	82.6	54956.97	37.02	98.4	8.09	26.58	5.46	83.3	53619	36.03
7/10/2015 22:30	111.6	8.17	25.81	5.46	82.2	54944.89	37.02	97.4	8.09	26.58	5.45	83.1	53530	35.96
7/10/2015 22:45	111.1	8.17	25.72	5.37	80.8	54958.81	37.02	97.6	8.09	26.61	5.39	82.3	53453	35.9
7/10/2015 23:00	111	8.17	25.64	5.25	78.9	54913.73	36.98	97.5	8.09	26.6	5.34	81.5	53592	36.01
7/10/2015 23:15	111.6	8.18	25.66	5.26	79.1	55006.65	37.06	97.2	8.1	26.58	5.16	78.7	53653	36.05
7/10/2015 23:30	110.8	8.17	25.59	5.04	75.7	55006.57	37.05	97.3	8.1	26.53	5.13	78.1	53624	36.03
7/10/2015 23:45	111	8.18	25.61	4.58	68.8	55075.49	37.11	97.9	8.1	26.53	4.79	73	53585	36
7/11/2015 0:00	111.3	8.18	25.58	4.64	69.7	54969.41	37.02	97.4	8.09	26.53	4.25	64.7	53650	36.05
7/11/2015 0:15	111.2	8.16	25.54	4.14	62.1	55024.32	37.06	97	8.09	26.48	4.19	63.8	53664	36.06
7/11/2015 0:30	111.3	8.16	25.48	4.14	62.1	55120.24	37.14	96.7	8.09	26.42	4.23	64.4	53676	36.07
7/11/2015 0:45	111.1	8.16	25.43	3.92	58.7	55060.16	37.09	98.4	8.09	26.37	4.24	64.5	53648	36.04
7/11/2015 1:00	111.7	8.14	25.4	3.51	52.5	55171.08	37.17	97.3	8.09	26.34	3.89	59.1	53616	36.02
7/11/2015 1:15	111.8	8.14	25.37	3.3	49.4	55146	37.15	97.1	8.09	26.31	3.97	60.3	53620	36.02
7/11/2015 1:30	112.3	8.16	25.47	3.21	48.2	55319.92	37.28	97.9	8.09	26.3	3.77	57.2	53642	36.04
7/11/2015 1:45	112	8.17	25.61	2.91	43.8	55420.84	37.37	96.9	8.09	26.26	3.71	56.2	53643	36.04
7/11/2015 2:00	112	8.19	25.68	3.77	56.7	55371.75	37.33	96.5	8.09	26.21	3.73	56.6	53579	35.99
7/11/2015 2:15	111.4	8.19	25.66	3.81	57.3	55434.67	37.38	97	8.09	26.17	3.94	59.7	53656	36.04
7/11/2015 2:30	111.3	8.19	25.61	3.67	55.3	55328.59	37.3	95.6	8.09	26.14	4.06	61.5	53629	36.02
7/11/2015 2:45	110.7	8.19	25.55	3.71	55.7	55321.51	37.29	95.6	8.09	26.12	3.96	59.9	53627	36.02
7/11/2015 3:00	111	8.19	25.58	3.9	58.6	55449.43	37.38	95.8	8.09	26.09	4.16	63	53591	35.99
7/11/2015 3:15	110.5	8.2	25.54	4.16	62.5	55453.35	37.39	96.3	8.09	26.06	4.13	62.4	53666	36.05
7/11/2015 3:30	111.1	8.2	25.45	4.29	64.3	55344.27	37.3	96.5	8.09	26.04	4.21	63.6	53583	35.99
7/11/2015 3:45	110.7	8.19	25.34	3.91	58.5	55242.19	37.23	96.3	8.09	26.01	4.09	61.8	53642	36.03

7/11/2015 4:00	111.4	8.18	25.28	3.56	53.2	55385.1	37.33	96	8.09	25.99	4.51	68.2	53744	36.11
7/11/2015 4:15	110.6	8.17	25.21	3.66	54.7	55387.02	37.33	96.9	8.08	25.98	3.88	58.7	53664	36.05
7/11/2015 4:30	111.2	8.17	25.17	3.62	54	55378.94	37.33	96.7	8.07	25.98	3.84	58	53735	36.1
7/11/2015 4:45	111.4	8.18	25.15	3.65	54.4	55321.86	37.28	97.1	8.07	25.95	3.98	60	53675	36.05
7/11/2015 5:00	111.4	8.17	25.14	3.26	48.6	55355.78	37.3	96.5	8.08	25.9	4.05	61.1	53668	36.05
7/11/2015 5:15	110.9	8.16	25.1	2.99	44.5	55372.7	37.32	97.2	8.08	25.9	4.47	67.5	53740	36.1
7/11/2015 5:30	111.3	8.16	25.1	2.88	43	55427.62	37.36	97.3	8.09	25.95	4.81	72.6	53643	36.03
7/11/2015 5:45	112	8.16	25.12	2.69	40	55380.54	37.33	97.4	8.09	25.88	4.96	74.8	53657	36.04
7/11/2015 6:00	111.8	8.17	25.11	2.71	40.3	55252.45	37.23	97.3	8.1	25.77	5.05	75.9	53595	35.99
7/11/2015 6:15	112.5	8.16	25.07	2.67	39.8	55326.37	37.28	98.4	8.09	25.68	4.65	69.9	53636	36.02
7/11/2015 6:30	112.9	8.17	25.06	2.72	40.6	55256.29	37.23	98.4	8.09	25.61	4.23	63.5	53583	35.97
7/11/2015 6:45	112.8	8.16	25.05	2.91	43.4	55186.21	37.17	98	8.08	25.58	4.07	61	53615	36
7/11/2015 7:00	113.3	8.16	25.01	3.04	45.3	55063.13	37.07	98.2	8.08	25.57	4.49	67.3	53687	36.05
7/11/2015 7:15	112.4	8.16	24.99	2.88	42.8	55334.05	37.29	98.1	8.09	25.54	4.43	66.5	53646	36.02
7/11/2015 7:30	113.1	8.17	24.94	2.98	44.3	55393.97	37.33	98.2	8.1	25.51	4.5	67.4	53686	36.05
7/11/2015 7:45	112.6	8.17	24.94	3.1	46	55351.88	37.3	99.2	8.11	25.44	4.73	70.7	53531	35.93
7/11/2015 8:00	113.1	8.18	24.91	3.17	47.1	55356.8	37.3	98.8	8.1	25.53	4.32	64.7	53692	36.05
7/11/2015 8:15	114	8.17	24.93	2.96	43.9	55395.72	37.33	98.6	8.1	25.53	4.11	61.6	53696	36.06
7/11/2015 8:30	113.2	8.16	24.93	2.84	42.1	55368.64	37.31	98	8.09	25.52	4.04	60.6	53638	36.01
7/11/2015 8:45	113.5	8.18	24.9	3.49	51.8	55244.56	37.21	98.4	8.08	25.49	4.03	60.4	53654	36.02
7/11/2015 9:00	113.6	8.18	24.9	3.63	54	55435.48	37.35	98.6	8.1	25.46	3.99	59.7	53666	36.03
7/11/2015 9:15	113.6	8.18	24.88	3.8	56.4	55299.4	37.26	99	8.11	25.56	4.27	64.1	53646	36.02
7/11/2015 9:30	113.4	8.17	24.69	4.31	63.6	55001.32	37.02	98.4	8.1	25.6	4.31	64.6	53507	35.92
7/11/2015 9:45	113.5	8.17	24.65	4.55	67.2	54828.23	36.89	99.2	8.11	25.67	4.76	71.5	53610	36
7/11/2015 10:00	113.3	8.17	24.7	4.78	70.6	54916.15	36.96	99.2	8.12	25.63	4.83	72.5	53425	35.85
7/11/2015 10:15	113.8	8.17	24.74	4.85	71.7	54912.07	36.95	99.2	8.14	25.67	4.89	73.4	53302	35.76
7/11/2015 10:30	112.8	8.18	24.9	5.07	75.2	54912.99	36.97	98.8	8.14	25.68	5.04	75.5	53045	35.57
7/11/2015 10:45	114	8.18	24.91	5.14	76.2	54986.91	37.02	98.9	8.14	25.73	4.94	74.2	53094	35.61
7/11/2015 11:00	113.2	8.18	24.97	5.32	78.9	54973.83	37.01	98.9	8.14	25.77	4.98	74.7	53103	35.62
7/11/2015 11:15	114.5	8.18	25.06	5.4	80.2	54891.75	36.95	99.1	8.15	25.86	5.24	78.9	53137	35.64
7/11/2015 11:30	113.8	8.19	25.18	5.6	83.4	54892.67	36.95	98.8	8.14	25.94	5.29	79.7	53086	35.61
7/11/2015 11:45	113.5	8.19	25.26	5.74	85.6	54985.58	37.02	99.7	8.14	26.02	5.25	79.1	53257	35.74
7/11/2015 12:00	113.3	8.19	25.37	5.84	87.3	55011.5	37.05	99.1	8.14	26.08	5.27	79.6	53211	35.7
7/11/2015 12:15	113.9	8.2	25.46	6.01	90	55132.42	37.14	99.6	8.14	26.14	5.27	79.7	53206	35.7
7/11/2015 12:30	112.8	8.2	25.58	6.22	93.3	55126.34	37.15	99.7	8.14	26.22	5.31	80.4	53245	35.73

7/11/2015 12:45	115.2	8.2	25.59	6.06	90.9	55150.26	37.16	99.7	8.13	26.29	5.44	82.4	53250	35.74
7/11/2015 13:00	114.2	8.2	25.65	6.11	91.7	55095.18	37.12	99.3	8.13	26.32	5.58	84.6	53304	35.78
7/11/2015 13:15	113.8	8.21	25.75	6.25	94	55126.1	37.15	99	8.13	26.42	5.73	87.1	53335	35.81
7/11/2015 13:30	113.8	8.21	25.85	6.47	97.6	55180.01	37.19	99.4	8.14	26.48	5.79	88	53202	35.71
7/11/2015 13:45	113.5	8.21	25.91	6.47	97.6	55191.93	37.2	98.7	8.13	26.54	5.78	88	53349	35.82
7/11/2015 14:00	114.2	8.21	25.98	6.37	96.3	55294.85	37.28	98.5	8.13	26.59	5.9	89.8	53303	35.79
7/11/2015 14:15	112.8	8.22	26.02	6.63	100.3	55436.77	37.39	99.3	8.13	26.64	6.05	92.3	53313	35.8
7/11/2015 14:30	113.9	8.21	26.04	6.36	96.2	55209.69	37.22	99	8.13	26.69	6.1	93.1	53358	35.83
7/11/2015 14:45	114.4	8.21	26.07	6.4	96.9	55224.61	37.23	98.4	8.13	26.73	6.19	94.5	53324	35.81
7/11/2015 15:00	114.9	8.21	26.15	6.48	98.2	55229.53	37.23	98.6	8.13	26.71	6.28	95.9	53332	35.81
7/11/2015 15:15	114.9	8.21	26.2	6.6	100.2	55287.45	37.28	99.2	8.14	26.76	6.26	95.6	53313	35.8
7/11/2015 15:30	113.3	8.21	26.25	6.85	104	55294.36	37.29	99.3	8.14	26.8	6.46	98.7	53339	35.82
7/11/2015 15:45	112.7	8.21	26.34	6.94	105.6	55378.28	37.35	99.3	8.14	26.82	6.36	97.4	53328	35.81
7/11/2015 16:00	113.6	8.21	26.41	6.94	105.6	55319.2	37.31	98.8	8.13	26.87	6.25	95.6	53257	35.76
7/11/2015 16:15	113.5	8.21	26.44	7	106.6	55365.12	37.35	98.8	8.13	26.93	6.37	97.7	53396	35.87
7/11/2015 16:30	112.9	8.22	26.52	7.18	109.6	55445.04	37.41	98.7	8.13	26.95	6.39	97.9	53289	35.79
7/11/2015 16:45	112.9	8.22	26.53	7.19	109.7	55476.96	37.44	99	8.14	26.97	6.51	99.8	53393	35.86
7/11/2015 17:00	113	8.22	26.54	7.04	107.5	55476.88	37.43	98.7	8.13	27	6.28	96.4	53359	35.84
7/11/2015 17:15	113.7	8.22	26.62	7.07	108.1	55460.8	37.43	98.8	8.13	27	6.18	94.9	53442	35.9
7/11/2015 17:30	112.6	8.21	26.59	7.09	108.3	55429.71	37.4	99	8.13	27.04	6.22	95.6	53364	35.84
7/11/2015 17:45	112.3	8.21	26.58	7.05	107.6	55360.63	37.34	99	8.13	27.05	5.95	91.4	53397	35.87
7/11/2015 18:00	112.9	8.21	26.6	6.98	106.7	55470.55	37.43	98.8	8.13	27.01	6	92	53324	35.81
7/11/2015 18:15	112.7	8.21	26.6	7.01	107.1	55492.47	37.45	98.8	8.12	26.98	5.92	90.9	53411	35.88
7/11/2015 18:30	113	8.21	26.59	6.85	104.7	55423.39	37.4	98.4	8.13	27	5.99	91.9	53307	35.8
7/11/2015 18:45	113.2	8.2	26.55	6.83	104.2	55369.31	37.35	99.1	8.12	27	5.92	90.8	53293	35.79
7/11/2015 19:00	113.3	8.2	26.52	6.62	100.9	55302.23	37.3	99	8.12	26.99	5.66	86.9	53425	35.89
7/11/2015 19:15	113.5	8.19	26.49	6.46	98.4	55377.14	37.36	98.8	8.12	26.96	5.66	86.8	53361	35.84
7/11/2015 19:30	113.5	8.18	26.46	6.16	93.8	55356.06	37.34	98.6	8.12	26.95	5.72	87.7	53406	35.87
7/11/2015 19:45	113.4	8.18	26.43	6.15	93.6	55376.98	37.35	98.9	8.12	26.94	5.47	83.9	53387	35.86
7/11/2015 20:00	113.6	8.18	26.4	5.96	90.8	55411.9	37.38	98.9	8.12	26.91	5.46	83.7	53470	35.92
7/11/2015 20:15	112.5	8.16	26.36	5.63	85.6	55453.82	37.41	98.6	8.12	26.9	5.74	88	53379	35.85
7/11/2015 20:30	113.4	8.16	26.32	5.43	82.6	55546.74	37.49	99.5	8.12	26.88	5.7	87.3	53329	35.81
7/11/2015 20:45	114.3	8.16	26.28	5.3	80.5	55435.66	37.4	98.9	8.12	26.88	5.32	81.5	53489	35.94
7/11/2015 21:00	113.6	8.16	26.26	5.31	80.7	55469.58	37.42	99.4	8.12	26.87	4.59	70.3	53402	35.87
7/11/2015 21:15	113.8	8.16	26.24	5.28	80.1	55531.49	37.47	99.3	8.13	26.86	5.59	85.6	53448	35.9

7/11/2015 21:30	113.7	8.16	26.22	5.34	81.1	55489.41	37.44	100	8.13	26.86	6.04	92.5	53438	35.9
7/11/2015 21:45	114.3	8.16	26.23	4.93	74.9	55562.33	37.49	100.1	8.12	26.85	5.58	85.5	53521	35.96
7/11/2015 22:00	113.6	8.15	26.14	5.08	76.9	55412.25	37.38	99.6	8.11	26.82	5.07	77.6	53519	35.96
7/11/2015 22:15	113.9	8.14	26.1	4.47	67.7	55419.17	37.38	100.2	8.11	26.82	5.08	77.8	53497	35.94
7/11/2015 22:30	113.4	8.14	26.08	4.77	72.2	55507.09	37.45	100	8.11	26.81	4.1	62.7	53480	35.93
7/11/2015 22:45	113.6	8.15	26.05	4.57	69.1	55453.01	37.4	99.8	8.12	26.78	4.55	69.6	53525	35.96
7/11/2015 23:00	114.4	8.14	26.06	4.17	63.1	55531.92	37.46	99.7	8.12	26.77	4.58	70	53497	35.94
7/11/2015 23:15	114	8.15	26.07	3.96	59.9	55524.84	37.46	99.7	8.13	26.77	4.68	71.5	53537	35.97
7/11/2015 23:30	113.7	8.15	26.08	4.2	63.7	55597.76	37.51	100.1	8.13	26.75	5.32	81.4	53485	35.93
7/11/2015 23:45	114.5	8.15	26.1	4.44	67.2	55509.68	37.44	99.7	8.13	26.71	5.44	83	53417	35.88
7/12/2015 0:00	114.7	8.15	26.09	4.6	69.7	55592.6	37.51	100.5	8.13	26.7	4.95	75.6	53476	35.92
7/12/2015 0:15	114.3	8.16	26.14	4.73	71.8	55625.52	37.54	100.4	8.13	26.66	4.76	72.7	53489	35.93
7/12/2015 0:30	114.2	8.17	26.12	5.02	76.2	55642.44	37.55	100.2	8.13	26.62	4.6	70.1	53537	35.97
7/12/2015 0:45	114	8.17	26.08	5.23	79.3	55670.36	37.57	100.7	8.13	26.59	4.71	71.8	53441	35.89
7/12/2015 1:00	114.8	8.17	26.07	5.31	80.4	55605.27	37.52	99.9	8.13	26.55	4.96	75.6	53551	35.97
7/12/2015 1:15	114.3	8.17	26.05	5.18	78.4	55601.19	37.52	100.4	8.14	26.54	4.59	69.9	53474	35.92
7/12/2015 1:30	114	8.17	26.05	4.88	73.9	55669.11	37.57	100.2	8.14	26.5	4.76	72.4	53425	35.88
7/12/2015 1:45	114.8	8.17	26.07	4.75	72	55588.03	37.5	99.6	8.13	26.49	4.53	69	53453	35.9
7/12/2015 2:00	113.9	8.17	26.06	4.68	70.8	55588.95	37.51	99.6	8.13	26.49	5.09	77.5	53456	35.9
7/12/2015 2:15	113.8	8.17	26.02	4.48	67.7	55640.87	37.54	100.1	8.13	26.46	5.62	85.6	53523	35.95
7/12/2015 2:30	113.7	8.18	25.96	4.98	75.3	55551.79	37.47	100.3	8.13	26.45	5.63	85.6	53417	35.87
7/12/2015 2:45	114.2	8.17	25.91	4.82	72.9	55721.71	37.61	99.1	8.12	26.45	4.76	72.3	53521	35.95
7/12/2015 3:00	113.4	8.15	25.9	4.43	66.9	55552.62	37.47	99.5	8.12	26.42	4.51	68.5	53536	35.96
7/12/2015 3:15	113.4	8.14	25.83	4.6	69.4	55512.54	37.45	99.4	8.12	26.37	4.97	75.6	53559	35.98
7/12/2015 3:30	113.2	8.13	25.8	3.75	56.5	55661.46	37.56	99.4	8.12	26.32	4.38	66.5	53489	35.92
7/12/2015 3:45	113.7	8.11	25.78	3.76	56.7	55622.38	37.52	99.3	8.11	26.31	4.19	63.5	53440	35.88
7/12/2015 4:00	113.2	8.12	25.77	3.63	54.7	55500.3	37.44	98.8	8.11	26.31	4.34	65.8	53445	35.89
7/12/2015 4:15	113.2	8.12	25.76	3.88	58.4	55437.22	37.38	98.8	8.12	26.3	4.06	61.6	53388	35.84
7/12/2015 4:30	113.3	8.15	25.73	4.62	69.4	55263.14	37.25	99.5	8.12	26.28	4.08	61.9	53415	35.86
7/12/2015 4:45	113.4	8.16	25.74	4.4	66.2	55370.05	37.33	99.5	8.11	26.21	3.64	55.1	53453	35.89
7/12/2015 5:00	113.8	8.16	25.73	4.29	64.5	55379.97	37.34	98.6	8.11	26.12	2.87	43.4	53401	35.85
7/12/2015 5:15	113.3	8.16	25.72	4.12	62	55303.89	37.29	99.2	8.1	26.06	2.81	42.4	53541	35.95
7/12/2015 5:30	113.1	8.15	25.68	3.92	58.8	55250.81	37.24	99.2	8.1	25.98	3.17	47.8	53422	35.86
7/12/2015 5:45	113.2	8.13	25.67	3.75	56.3	55415.73	37.36	99.1	8.1	25.96	3.81	57.5	53380	35.83
7/12/2015 6:00	113.6	8.12	25.68	3.68	55.3	55339.65	37.31	99.3	8.09	25.98	3.47	52.3	53331	35.79

7/12/2015 6:15	113.5	8.11	25.68	3.66	55	55310.57	37.29	99.5	8.09	25.95	3.22	48.5	53400	35.84
7/12/2015 6:30	113.6	8.12	25.68	3.66	55	55359.49	37.32	99.2	8.1	25.91	3.27	49.3	53469	35.9
7/12/2015 6:45	113.4	8.12	25.68	3.67	55.2	55424.4	37.37	99.6	8.11	25.91	2.83	42.7	53482	35.91
7/12/2015 7:00	113.9	8.12	25.66	3.86	58	55524.32	37.45	100.2	8.11	25.89	2.51	37.9	53534	35.94
7/12/2015 7:15	114.3	8.12	25.69	3.91	58.8	55606.24	37.51	100	8.11	25.89	2.93	44.1	53535	35.94
7/12/2015 7:30	114.7	8.13	25.7	3.6	54.2	55487.16	37.42	100.4	8.11	25.9	2.95	44.4	53579	35.98
7/12/2015 7:45	114	8.14	25.68	4.09	61.4	55575.08	37.48	100.4	8.12	25.94	2.97	44.8	53652	36.03
7/12/2015 8:00	114.3	8.15	25.55	4.54	68.1	55416	37.37	100.8	8.12	25.94	3.76	56.8	53655	36.04
7/12/2015 8:15	114.2	8.15	25.57	4.56	68.3	55393.92	37.35	100.8	8.13	25.96	4.2	63.4	53696	36.07
7/12/2015 8:30	114.7	8.15	25.67	4.68	70.2	55378.84	37.33	100.9	8.13	26	4.23	63.9	53604	36
7/12/2015 8:45	115.2	8.15	25.55	4.61	69	55350.75	37.32	101.6	8.12	26.03	4.3	65.1	53629	36.02
7/12/2015 9:00	115.2	8.15	25.5	4.53	67.7	55266.67	37.25	100.4	8.12	26.05	4.24	64	53609	36.01
7/12/2015 9:15	115.2	8.15	25.37	4.61	68.8	55220.59	37.21	101.2	8.11	26.07	4.05	61.3	53639	36.03
7/12/2015 9:30	114.5	8.15	25.3	4.57	68.2	55153.51	37.16	101.3	8.11	26.08	3.98	60.3	53711	36.08
7/12/2015 9:45	114.4	8.15	25.23	4.73	70.4	55042.43	37.07	101.2	8.11	26.13	4.15	62.8	53620	36.02
7/12/2015 10:00	114.5	8.15	25.13	4.72	70.1	55033.35	37.06	100.8	8.12	26.15	4.35	65.8	53511	35.93
7/12/2015 10:15	114.2	8.15	25.09	4.81	71.4	54952.27	37	100.1	8.12	26.16	4.2	63.7	53634	36.03
7/12/2015 10:30	114.6	8.15	25.08	4.81	71.5	55053.18	37.07	100.2	8.12	26.08	4.18	63.1	53373	35.83
7/12/2015 10:45	114.4	8.16	25.12	5.04	74.8	55006.1	37.04	100.2	8.15	25.92	4.87	73.3	53210	35.7
7/12/2015 11:00	114.3	8.16	25.26	5.25	78.1	55003.02	37.04	100.5	8.16	25.95	5.21	78.4	53139	35.65
7/12/2015 11:15	113.9	8.17	25.35	5.43	81	55020.94	37.06	99.7	8.16	26.06	5.2	78.6	53238	35.72
7/12/2015 11:30	112.8	8.17	25.54	5.68	84.9	55036.86	37.08	100.7	8.16	26.16	5.17	78.2	53298	35.77
7/12/2015 11:45	114.9	8.17	25.62	5.69	85.2	55196.78	37.2	100.9	8.16	26.23	5.14	77.8	53293	35.77
7/12/2015 12:00	114.3	8.18	25.69	5.76	86.4	55104.7	37.13	99.9	8.16	26.3	5.15	78.2	53386	35.84
7/12/2015 12:15	113.8	8.18	25.73	5.85	87.8	55103.62	37.13	99.9	8.15	26.4	5.04	76.6	53406	35.86
7/12/2015 12:30	114.7	8.18	25.75	5.93	89	54941.53	37.01	100.2	8.16	26.44	5.24	79.6	53300	35.78
7/12/2015 12:45	113.4	8.19	25.84	6.19	93.1	54998.45	37.06	99.6	8.16	26.45	5.41	82.2	53346	35.82
7/12/2015 13:00	114.2	8.19	25.92	6.31	95	55038.37	37.09	100.2	8.16	26.56	5.49	83.7	53403	35.86
7/12/2015 13:15	113.6	8.2	25.96	6.25	94.2	55086.29	37.13	99.5	8.16	26.61	5.61	85.5	53474	35.92
7/12/2015 13:30	113	8.2	25.99	6.3	95	55200.21	37.21	99.4	8.15	26.69	5.47	83.6	53515	35.95
7/12/2015 13:45	111.7	8.19	26.02	6.24	94.1	55121.13	37.15	99.3	8.15	26.76	5.53	84.6	53410	35.87
7/12/2015 14:00	112.6	8.2	26.13	6.51	98.4	55017.05	37.08	99.2	8.15	26.81	5.52	84.4	53476	35.92
7/12/2015 14:15	112.6	8.2	26.17	6.48	98	55000.97	37.07	99.3	8.15	26.92	5.6	85.9	53461	35.91
7/12/2015 14:30	113.2	8.2	26.23	6.53	98.7	54811.88	36.92	99.5	8.15	26.9	5.44	83.4	53415	35.88
7/12/2015 14:45	112.9	8.2	26.31	6.72	101.7	55018.8	37.08	99.1	8.15	26.9	5.5	84.2	53303	35.79

7/12/2015 15:00	112.1	8.2	26.33	6.62	100.3	54944.72	37.03	98.1	8.15	26.97	5.53	84.8	53466	35.92
7/12/2015 15:15	112.8	8.21	26.4	6.82	103.6	55056.64	37.12	98.9	8.15	27.05	5.83	89.6	53447	35.91
7/12/2015 15:30	112.4	8.2	26.45	6.74	102.4	55145.56	37.18	99.3	8.15	27.1	5.81	89.4	53519	35.96
7/12/2015 15:45	112.7	8.21	26.52	6.73	102.3	55031.48	37.09	98.1	8.15	27.05	5.68	87.2	53510	35.95
7/12/2015 16:00	112	8.2	26.59	6.65	101.2	55022.4	37.1	98.4	8.15	27.05	5.66	86.9	53448	35.91
7/12/2015 16:15	112.4	8.21	26.63	6.63	100.9	54995.31	37.07	97.7	8.15	27.09	5.81	89.2	53394	35.87
7/12/2015 16:30	112.5	8.21	26.64	7.03	107.1	54994.23	37.07	97.9	8.15	27.15	5.77	88.8	53481	35.94
7/12/2015 16:45	112.6	8.21	26.69	7.13	108.7	54984.15	37.07	98.5	8.15	27.25	5.87	90.5	53537	35.98
7/12/2015 17:00	112.4	8.21	26.7	7.09	108.1	55025.07	37.1	98.7	8.15	27.26	5.73	88.4	53483	35.94
7/12/2015 17:15	112.3	8.21	26.7	7	106.8	55073.99	37.14	97.7	8.15	27.29	5.9	91.1	53499	35.95
7/12/2015 17:30	113	8.21	26.69	6.96	106.2	55035.91	37.11	97.5	8.15	27.37	5.9	91.2	53611	36.04
7/12/2015 17:45	112.8	8.21	26.71	6.99	106.5	54942.83	37.03	97.9	8.13	27.3	5.8	89.5	53520	35.97
7/12/2015 18:00	112.6	8.2	26.69	6.79	103.4	54834.75	36.96	97.8	8.13	27.25	5.44	83.8	53449	35.91
7/12/2015 18:15	113	8.2	26.69	6.67	101.6	54870.66	36.98	97.7	8.14	27.32	5.61	86.6	53519	35.97
7/12/2015 18:30	112.7	8.19	26.69	6.62	100.8	54952.58	37.04	97.7	8.15	27.31	5.65	87.2	53578	36.01
7/12/2015 18:45	112.6	8.19	26.65	6.6	100.5	54945.5	37.04	99.1	8.15	27.25	5.65	87.1	53580	36.01
7/12/2015 19:00	113.2	8.18	26.57	6.22	94.5	54774.42	36.9	99.1	8.15	27.26	5.54	85.4	53587	36.02
7/12/2015 19:15	112.7	8.18	26.56	6.27	95.3	54835.34	36.94	98.9	8.15	27.23	5.57	85.9	53537	35.98
7/12/2015 19:30	112.6	8.17	26.56	6.08	92.4	54816.26	36.94	98.9	8.14	27.16	5.33	82.1	53568	36
7/12/2015 19:45	112.8	8.16	26.51	5.66	86	54882.18	36.98	98	8.14	27.14	5.17	79.6	53477	35.93
7/12/2015 20:00	112.8	8.15	26.51	5.48	83.3	54857.1	36.97	99.1	8.14	27.14	5.05	77.7	53571	36
7/12/2015 20:15	112.9	8.15	26.58	5.69	86.5	54920.01	37.01	99.2	8.14	27.13	5.23	80.4	53652	36.06
7/12/2015 20:30	113.1	8.14	26.57	5.66	86.1	54919.93	37.01	99	8.14	27.1	5.18	79.8	53611	36.03
7/12/2015 20:45	112.7	8.14	26.57	5.59	84.9	54888.85	36.99	99.5	8.14	27.09	5.07	77.9	53581	36.01
7/12/2015 21:00	112.5	8.14	26.58	5.56	84.6	55024.77	37.09	99.2	8.14	27.08	4.73	72.8	53625	36.04
7/12/2015 21:15	113.4	8.15	26.58	5.23	79.5	54828.69	36.94	99.8	8.14	27.04	5.11	78.6	53525	35.97
7/12/2015 21:30	113.6	8.15	26.58	4.7	71.5	55015.61	37.09	99.9	8.13	27.06	4.91	75.4	53520	35.96
7/12/2015 21:45	114	8.12	26.55	4.23	64.3	55000.53	37.07	99.7	8.13	27.04	4.76	73.1	53559	35.99
7/12/2015 22:00	114.5	8.13	26.42	4.54	68.9	54970.44	37.05	100	8.13	27.04	4.71	72.4	53543	35.98
7/12/2015 22:15	114.5	8.11	26.43	4.2	63.7	54963.36	37.04	99.4	8.13	27.02	4.54	69.7	53524	35.96
7/12/2015 22:30	114.4	8.1	26.37	4.37	66.2	54982.28	37.05	99.8	8.13	26.99	4.3	66.1	53665	36.07
7/12/2015 22:45	113.3	8.1	26.43	3.75	56.9	55037.2	37.1	99.8	8.12	26.96	3.96	60.8	53584	36.01
7/12/2015 23:00	114.6	8.13	26.45	4.7	71.3	55034.12	37.1	99.7	8.12	26.94	3.98	61.1	53660	36.07
7/12/2015 23:15	114.1	8.11	26.44	3.88	59	55192.04	37.21	100.1	8.13	26.88	4.64	71.2	53665	36.07
7/12/2015 23:30	113.9	8.12	26.29	4.21	63.7	55110.96	37.15	99.8	8.13	26.86	4.66	71.5	53710	36.1

7/12/2015 23:45	113.6	8.13	26.19	4.51	68.1	54972.88	37.04	99.9	8.13	26.82	4.58	70.1	53523	35.96
7/13/2015 0:00	113.9	8.13	26.17	4.61	69.6	54888.79	36.99	99.8	8.14	26.77	4.63	70.8	53624	36.03
7/13/2015 0:15	114	8.14	26.16	4.46	67.4	54969.71	37.04	99.5	8.14	26.75	4.35	66.6	53563	35.99
7/13/2015 0:30	113.7	8.14	26.15	4.34	65.5	54946.63	37.02	99	8.15	26.69	4.84	73.9	53580	36
7/13/2015 0:45	112.9	8.12	26.14	4.43	66.9	54954.55	37.03	99.8	8.14	26.66	4.65	71	53533	35.96
7/13/2015 1:00	113.1	8.12	26.08	4.28	64.6	55073.47	37.12	99.2	8.15	26.62	4.56	69.5	53489	35.93
7/13/2015 1:15	113.4	8.12	25.97	4.13	62.2	55027.39	37.08	99	8.14	26.59	4.4	67.2	53552	35.98
7/13/2015 1:30	113.4	8.12	25.92	4.36	65.5	54953.31	37.03	98.8	8.14	26.58	4.31	65.7	53541	35.97
7/13/2015 1:45	113.3	8.09	25.9	3.65	54.8	55013.23	37.07	98.8	8.14	26.54	4.06	61.8	53535	35.96
7/13/2015 2:00	114.1	8.11	25.83	3.88	58.3	55101.14	37.14	98.4	8.14	26.54	4.12	62.8	53571	35.99
7/13/2015 2:15	113.3	8.11	25.83	4.01	60.2	55017.06	37.07	98.4	8.14	26.54	4.54	69.1	53583	36
7/13/2015 2:30	112.1	8.11	25.8	3.8	57	55002.98	37.06	98.4	8.14	26.52	4.8	73.2	53689	36.08
7/13/2015 2:45	112.3	8.12	25.77	4.05	60.7	54933.9	37.01	98	8.13	26.5	4.69	71.4	53542	35.97
7/13/2015 3:00	111.8	8.11	25.86	4.27	64.1	55057.82	37.1	98.4	8.13	26.49	4.1	62.4	53569	35.99
7/13/2015 3:15	113.2	8.13	25.94	4.6	69.2	55232.74	37.23	98.5	8.13	26.5	3.73	56.8	53554	35.97
7/13/2015 3:30	112.4	8.13	25.93	4.33	65.1	55211.66	37.22	97.8	8.13	26.5	4.22	64.3	53526	35.95
7/13/2015 3:45	112.8	8.12	25.9	4.09	61.5	55203.57	37.21	98.6	8.14	26.51	4.82	73.5	53552	35.97
7/13/2015 4:00	112.3	8.12	25.9	4.15	62.4	55149.49	37.18	98.2	8.14	26.45	5.04	76.7	53493	35.93
7/13/2015 4:15	112.7	8.13	25.96	4.06	61.1	55267.41	37.26	98.6	8.14	26.35	4.87	74	53506	35.93
7/13/2015 4:30	112.3	8.13	26.03	3.82	57.5	55341.33	37.32	99.3	8.13	26.23	4.64	70.3	53447	35.89
7/13/2015 4:45	112.9	8.13	26.04	3.65	55	55236.25	37.24	98.8	8.12	26.14	3.96	59.9	53522	35.94
7/13/2015 5:00	112.9	8.13	26.01	4.09	61.6	55231.17	37.24	98.7	8.12	26.12	3.57	54.1	53558	35.97
7/13/2015 5:15	112.6	8.15	25.98	4.28	64.4	55245.09	37.24	98.8	8.12	26.07	3.79	57.4	53532	35.95
7/13/2015 5:30	112.6	8.16	25.93	4.64	69.8	55208.01	37.22	99.5	8.13	26.02	3.54	53.5	53451	35.88
7/13/2015 5:45	112.8	8.15	25.93	4.51	67.9	55235.92	37.24	100	8.12	26	3.96	59.8	53479	35.91
7/13/2015 6:00	112.8	8.16	25.88	4.44	66.7	55208.84	37.22	98.9	8.13	26.01	3.9	58.9	53546	35.96
7/13/2015 6:15	113	8.16	25.83	4.48	67.3	55238.76	37.24	99	8.12	25.98	3.1	46.8	53511	35.93
7/13/2015 6:30	113.4	8.16	25.77	4.51	67.6	55146.68	37.16	99.8	8.12	25.97	2.56	38.6	53672	36.05
7/13/2015 6:45	112.8	8.16	25.49	4.58	68.4	55008.6	37.06	99.3	8.13	25.99	2.83	42.7	53713	36.08
7/13/2015 7:00	114.3	8.16	25.33	4.57	67.9	54881.52	36.95	99.5	8.14	25.98	3.54	53.4	53718	36.09
7/13/2015 7:15	114.2	8.17	25.27	4.53	67.2	54909.44	36.97	99.9	8.15	25.99	4.14	62.5	53713	36.08
7/13/2015 7:30	113.8	8.17	25.28	4.55	67.6	54900.36	36.97	99.9	8.15	25.98	4.15	62.6	53795	36.14
7/13/2015 7:45	113.6	8.16	25.24	4.48	66.6	54998.27	37.04	99.8	8.16	25.97	4.21	63.6	53753	36.11
7/13/2015 8:00	113.1	8.17	25.26	4.51	67.1	55091.19	37.12	99.3	8.15	25.98	4.02	60.7	53753	36.11
7/13/2015 8:15	112.8	8.17	25.24	4.74	70.4	55127.11	37.14	99.1	8.15	26	3.81	57.6	53741	36.1

7/13/2015 8:30	113.4	8.17	25.21	4.68	69.5	54896.03	36.96	100.2	8.13	26.08	3.75	56.7	53804	36.15
7/13/2015 8:45	113.1	8.18	25.2	4.89	72.6	54975.95	37.03	99.4	8.13	26.16	3.34	50.7	53994	36.3
7/13/2015 9:00	113.3	8.17	25.22	4.84	71.8	54944.87	37	100.3	8.13	26.15	3.33	50.5	54008	36.31
7/13/2015 9:15	113.2	8.17	25.19	4.81	71.3	54911.79	36.97	99.1	8.13	26.18	3.27	49.6	54043	36.34
7/13/2015 9:30	113.2	8.17	25.23	4.73	70.2	54936.7	37	100.1	8.12	26.31	2.99	45.4	54127	36.4
7/13/2015 9:45	112.9	8.17	25.36	5.01	74.5	54821.62	36.91	99.9	8.12	26.3	3.17	48.2	54157	36.43
7/13/2015 10:00	113.1	8.18	25.49	5.18	77.2	54934.54	37	99.9	8.12	26.29	3.46	52.7	54101	36.38
7/13/2015 10:15	112.8	8.17	25.55	5.19	77.4	54874.46	36.96	99.9	8.13	26.27	3.77	57.3	53954	36.27
7/13/2015 10:30	114	8.18	25.55	5.26	78.5	54783.38	36.88	99.7	8.13	26.31	3.65	55.5	53917	36.25
7/13/2015 10:45	113.1	8.17	25.65	5.29	79	54863.3	36.95	99.4	8.13	26.37	3.93	59.8	53848	36.19
7/13/2015 11:00	113	8.17	25.7	5.39	80.7	54925.22	37	99.4	8.14	26.45	4.07	62	53882	36.22
7/13/2015 11:15	112.8	8.18	25.73	5.47	82	55060.14	37.1	99.9	8.14	26.51	4.1	62.6	53792	36.16
7/13/2015 11:30	113.1	8.18	25.82	5.59	83.8	54903.05	36.99	99.6	8.17	26.55	5.1	77.5	53192	35.7
7/13/2015 11:45	112.9	8.18	25.96	5.77	86.6	54828.97	36.93	99.8	8.18	26.58	5.57	84.8	52981	35.54
7/13/2015 12:00	112.4	8.18	26.02	5.87	88.4	54984.89	37.05	99.4	8.19	26.66	5.67	86.5	53094	35.63
7/13/2015 12:15	113.1	8.19	26.11	5.93	89.3	54840.81	36.95	99	8.19	26.75	5.59	85.3	53190	35.71
7/13/2015 12:30	112.8	8.19	26.23	6.05	91.3	54973.73	37.05	99	8.17	26.86	5.6	85.7	53288	35.78
7/13/2015 12:45	112.9	8.19	26.31	6.08	91.9	54927.65	37.02	98.7	8.17	26.97	5.45	83.5	53244	35.75
7/13/2015 13:00	112.3	8.19	26.4	6.21	94	54975.57	37.05	98.5	8.17	27.05	5.33	81.8	53323	35.81
7/13/2015 13:15	112	8.2	26.48	6.3	95.5	54940.49	37.03	98.6	8.17	27.15	5.52	84.9	53330	35.82
7/13/2015 13:30	111.5	8.2	26.54	6.27	95.2	55015.4	37.09	98.2	8.17	27.23	5.63	86.7	53359	35.84
7/13/2015 13:45	112.1	8.2	26.56	6.21	94.3	54971.32	37.05	98.6	8.17	27.33	5.76	88.9	53426	35.9
7/13/2015 14:00	111.8	8.2	26.66	6.37	96.9	55065.24	37.12	98.5	8.17	27.4	5.77	89.1	53422	35.9
7/13/2015 14:15	112	8.2	26.75	6.41	97.7	55092.16	37.15	98.1	8.16	27.38	5.77	89.2	53400	35.88
7/13/2015 14:30	112.1	8.2	26.85	6.59	100.6	55000.08	37.08	97.6	8.16	27.47	5.84	90.4	53409	35.89
7/13/2015 14:45	112.5	8.2	26.93	6.78	103.6	55062	37.14	97.8	8.17	27.59	5.93	92	53533	35.98
7/13/2015 15:00	112	8.2	26.97	6.89	105.4	55037.92	37.11	97.5	8.17	27.67	6	93.2	53529	35.98
7/13/2015 15:15	111.6	8.2	27.05	6.86	105	54944.83	37.04	97.4	8.16	27.69	5.92	91.9	53533	35.99
7/13/2015 15:30	112	8.21	27.13	6.86	105.1	54892.75	37.01	97.6	8.16	27.68	6.07	94.3	53431	35.91
7/13/2015 15:45	110.6	8.21	27.2	6.81	104.5	55007.67	37.1	97.2	8.16	27.67	6.12	95	53514	35.97
7/13/2015 16:00	110.9	8.2	27.31	6.74	103.7	55115.59	37.18	96.5	8.16	27.74	6.2	96.2	53381	35.87
7/13/2015 16:15	111.4	8.19	27.31	6.42	98.7	55039.51	37.12	97	8.17	27.75	6.19	96.3	53552	36
7/13/2015 16:30	110.9	8.2	27.41	6.94	106.9	54995.43	37.09	96.7	8.16	27.75	6.08	94.4	53418	35.9
7/13/2015 16:45	110.9	8.19	27.39	6.69	103	55078.35	37.16	96	8.16	27.79	5.81	90.4	53513	35.97
7/13/2015 17:00	111	8.2	27.43	7.19	110.7	55053.27	37.14	96.7	8.16	27.86	5.93	92.4	53436	35.92

7/13/2015 17:15	110.6	8.2	27.48	7.17	110.5	55084.18	37.16	97	8.17	27.84	5.94	92.5	53424	35.91
7/13/2015 17:30	110.5	8.2	27.59	7.12	110	55140.1	37.21	96.4	8.16	27.87	5.71	88.9	53438	35.92
7/13/2015 17:45	110.6	8.19	27.64	6.83	105.5	55077.02	37.16	96.3	8.16	27.91	5.74	89.5	53369	35.87
7/13/2015 18:00	110.6	8.19	27.62	6.64	102.5	54985.94	37.08	96	8.16	27.95	5.8	90.5	53479	35.95
7/13/2015 18:15	110.3	8.18	27.55	6.51	100.4	54971.86	37.08	96.8	8.15	27.93	5.74	89.5	53501	35.97
7/13/2015 18:30	111.4	8.18	27.51	6.55	101.1	55061.78	37.14	95.9	8.15	27.92	5.66	88.2	53495	35.96
7/13/2015 18:45	110.3	8.18	27.48	6.49	99.9	54955.7	37.07	95.4	8.16	27.92	5.97	93	53421	35.91
7/13/2015 19:00	110.5	8.18	27.52	6.43	99.2	54937.62	37.05	95.7	8.15	27.93	5.78	90.1	53464	35.94
7/13/2015 19:15	111.1	8.17	27.56	6.16	95.1	54991.53	37.09	95.8	8.15	27.85	5.78	90	53520	35.98
7/13/2015 19:30	110.2	8.16	27.63	6.2	95.9	55103.45	37.18	95.9	8.15	27.83	5.64	87.9	53583	36.03
7/13/2015 19:45	110.5	8.16	27.66	5.99	92.6	55024.37	37.12	96.1	8.15	27.78	5.6	87.2	53555	36
7/13/2015 20:00	110.8	8.15	27.55	5.61	86.6	55132.29	37.19	96.3	8.15	27.75	5.54	86.2	53468	35.94
7/13/2015 20:15	110.4	8.15	27.47	5.73	88.4	55071.21	37.15	96.2	8.14	27.74	5.25	81.6	53597	36.04
7/13/2015 20:30	111.1	8.15	27.4	5.7	87.8	55081.13	37.15	95.5	8.15	27.69	5.3	82.3	53547	36
7/13/2015 20:45	110.8	8.15	27.35	5.43	83.5	55116.05	37.19	96.3	8.15	27.68	5.16	80.2	53623	36.05
7/13/2015 21:00	111.3	8.15	27.31	5.37	82.6	55182.96	37.23	96.9	8.14	27.62	5.38	83.4	53455	35.93
7/13/2015 21:15	111.4	8.15	27.28	5.18	79.6	55126.88	37.19	97.3	8.15	27.69	5	77.6	53663	36.09
7/13/2015 21:30	111.2	8.14	27.3	5.41	83.2	55236.8	37.28	97.1	8.13	27.62	5.34	82.9	53567	36.01
7/13/2015 21:45	111.2	8.15	27.26	5.31	81.5	55207.72	37.25	97.4	8.12	27.57	5.43	84.2	53561	36
7/13/2015 22:00	111.1	8.15	27.21	5.26	80.7	55273.64	37.29	96.8	8.12	27.56	5.23	81	53486	35.95
7/13/2015 22:15	110.7	8.16	27.19	5.09	78	55132.56	37.19	97.4	8.13	27.57	4.88	75.7	53624	36.05
7/13/2015 22:30	110.8	8.14	27.16	5.07	77.8	55165.48	37.21	97.2	8.14	27.56	4.88	75.6	53593	36.03
7/13/2015 22:45	110.7	8.13	27.08	4.8	73.6	55182.4	37.23	97.3	8.13	27.55	4.72	73.2	53587	36.02
7/13/2015 23:00	111.4	8.12	27.12	4.63	71	55308.31	37.32	97	8.13	27.52	4.67	72.4	53627	36.05
7/13/2015 23:15	111.4	8.11	27.04	4.47	68.5	55206.23	37.24	96.5	8.13	27.46	5.18	80.2	53589	36.02
7/13/2015 23:30	110.9	8.1	26.92	4.76	72.7	55247.15	37.27	96.5	8.12	27.43	4.96	76.8	53646	36.07
7/13/2015 23:45	110.6	8.11	26.96	4.71	72.1	55372.07	37.37	96.4	8.12	27.4	4.66	72.1	53553	36
7/14/2015 0:00	110.5	8.12	26.91	4.71	71.9	55308.99	37.31	96.4	8.13	27.32	4.9	75.6	53498	35.95
7/14/2015 0:15	111	8.12	26.92	4.67	71.4	55407.91	37.4	96.9	8.13	27.28	4.89	75.4	53567	36
7/14/2015 0:30	110.7	8.14	26.89	4.99	76.3	55417.83	37.4	96.6	8.14	27.22	4.76	73.4	53452	35.91
7/14/2015 0:45	110.6	8.13	26.82	4.63	70.7	55386.74	37.38	97.1	8.13	27.2	4.73	72.9	53446	35.91
7/14/2015 1:00	110.8	8.11	26.83	4.14	63.2	55371.66	37.36	96.5	8.14	27.15	4.63	71.2	53442	35.91
7/14/2015 1:15	110.5	8.11	26.83	4.44	67.8	55415.58	37.39	96.1	8.15	27.11	4.78	73.5	53425	35.89
7/14/2015 1:30	110.7	8.11	26.8	4.5	68.7	55502.5	37.47	96.5	8.14	27.09	4.52	69.5	53408	35.88
7/14/2015 1:45	111.4	8.12	26.79	4.55	69.4	55565.42	37.51	96.8	8.14	27.05	4.68	71.9	53370	35.85

7/14/2015 2:00	110.5	8.12	26.76	4.56	69.5	55574.34	37.51	97	8.14	27.04	4.9	75.2	53428	35.89
7/14/2015 2:15	110.3	8.1	26.67	4.15	63.1	55466.26	37.43	96.4	8.16	27.04	5.28	81.1	53415	35.88
7/14/2015 2:30	110.4	8.11	26.59	4.41	67	55320.18	37.32	96.1	8.15	27.04	5.38	82.8	53593	36.02
7/14/2015 2:45	110.2	8.14	26.67	5.2	79.2	55563.09	37.51	96.1	8.14	27.01	5.1	78.2	53466	35.92
7/14/2015 3:00	109.9	8.14	26.68	5.15	78.4	55469.01	37.44	96.1	8.16	27	5.24	80.4	53423	35.89
7/14/2015 3:15	110.4	8.14	26.68	5.27	80.3	55571.93	37.51	96.6	8.14	26.98	5.07	77.8	53537	35.97
7/14/2015 3:30	109.6	8.14	26.68	5.34	81.3	55570.85	37.51	96.3	8.14	26.93	4.78	73.3	53474	35.92
7/14/2015 3:45	110.2	8.15	26.68	5.17	78.7	55489.77	37.45	96.5	8.13	26.88	4.42	67.7	53446	35.9
7/14/2015 4:00	110.2	8.16	26.63	5.13	78.1	55625.69	37.55	96.7	8.12	26.83	3.89	59.6	53407	35.87
7/14/2015 4:15	109.6	8.17	26.61	5.17	78.7	55468.61	37.43	96	8.12	26.79	3.54	54.2	53529	35.96
7/14/2015 4:30	109.7	8.16	26.59	5.11	77.6	55566.53	37.5	96.5	8.12	26.76	3.61	55.2	53393	35.86
7/14/2015 4:45	110	8.15	26.55	5.07	77	55491.44	37.45	95.7	8.13	26.72	3.88	59.3	53516	35.95
7/14/2015 5:00	109.2	8.14	26.52	4.68	71.2	55637.36	37.56	95.7	8.14	26.68	3.89	59.4	53426	35.88
7/14/2015 5:15	109.8	8.13	26.48	4.44	67.5	55597.28	37.52	96.5	8.14	26.71	4.09	62.4	53422	35.88
7/14/2015 5:30	109.4	8.13	26.44	4.41	66.9	55697.2	37.6	96.3	8.13	26.73	3.98	60.8	53444	35.9
7/14/2015 5:45	109.5	8.12	26.46	3.78	57.4	55727.12	37.62	96	8.14	26.74	3.89	59.4	53457	35.91
7/14/2015 6:00	109.8	8.12	26.43	3.68	55.9	55672.04	37.58	96.1	8.13	26.77	3.81	58.2	53490	35.93
7/14/2015 6:15	109.7	8.12	26.39	3.68	55.8	55741.96	37.64	96.2	8.1	26.75	3.05	46.7	53482	35.93
7/14/2015 6:30	110.1	8.12	26.35	3.65	55.3	55704.87	37.6	96.4	8.09	26.79	2.27	34.8	53544	35.97
7/14/2015 6:45	110.6	8.12	26.32	3.79	57.4	55695.79	37.59	96.3	8.08	26.77	1.92	29.3	53621	36.03
7/14/2015 7:00	110	8.12	26.35	3.64	55.2	55823.71	37.7	96.7	8.09	26.78	1.65	25.2	53744	36.13
7/14/2015 7:15	110.6	8.13	26.36	3.67	55.7	55732.63	37.62	96.6	8.1	26.82	1.76	27	53644	36.05
7/14/2015 7:30	110.8	8.14	26.28	3.87	58.6	55824.55	37.7	96.2	8.1	26.89	1.64	25.2	53751	36.13
7/14/2015 7:45	111	8.14	26.25	3.93	59.5	55700.47	37.6	95.7	8.1	26.91	1.45	22.2	53796	36.17
7/14/2015 8:00	111	8.15	26.26	4.07	61.6	55710.39	37.6	97	8.1	26.91	2.36	36.3	53850	36.21
7/14/2015 8:15	111.4	8.15	26.3	4.03	61	55706.31	37.61	96.4	8.12	26.91	3.28	50.4	53844	36.2
7/14/2015 8:30	111.3	8.15	26.31	4.19	63.5	55781.22	37.66	96.8	8.13	26.94	3.1	47.6	53769	36.15
7/14/2015 8:45	110.6	8.16	26.32	4.2	63.5	55680.14	37.58	97.5	8.13	26.95	3.53	54.3	53978	36.31
7/14/2015 9:00	111.1	8.16	26.29	4.28	64.8	55600.06	37.53	97.4	8.13	26.95	3.5	53.8	53838	36.2
7/14/2015 9:15	111.3	8.16	26.32	4.38	66.2	55591.98	37.52	97.4	8.12	26.97	3.53	54.3	53828	36.19
7/14/2015 9:30	111.1	8.15	26.29	4.16	62.9	55537.9	37.48	97.9	8.12	27.02	3.76	57.8	53869	36.23
7/14/2015 9:45	110.9	8.16	26.17	4.34	65.4	55444.82	37.4	97.5	8.11	27.04	3.79	58.3	53804	36.18
7/14/2015 10:00	111.2	8.17	26.06	4.63	69.7	55347.74	37.32	97.1	8.11	27.01	3.39	52.2	53849	36.21
7/14/2015 10:15	111.1	8.17	26.02	5.08	76.3	55224.66	37.24	96.9	8.11	27.04	3.48	53.5	53728	36.12
7/14/2015 10:30	111.3	8.17	26.04	5.05	75.8	55042.57	37.1	97.1	8.1	27.1	3.32	51.1	53953	36.29

7/14/2015 10:45	110.6	8.17	26.18	4.93	74.4	55161.49	37.19	97.8	8.1	27.17	3.7	57.1	53748	36.14
7/14/2015 11:00	111	8.17	26.27	5.19	78.4	55259.41	37.27	97.2	8.1	27.23	3.99	61.5	53566	36
7/14/2015 11:15	111	8.18	26.5	5.58	84.5	55224.33	37.24	97.2	8.14	27.22	5.02	77.2	53221	35.74
7/14/2015 11:30	111	8.18	26.68	5.86	89.1	55224.25	37.25	97.5	8.16	27.09	5.5	84.4	53056	35.61
7/14/2015 11:45	111.1	8.18	26.66	5.78	87.8	55249.17	37.27	97.1	8.17	27.17	5.53	85.1	53205	35.73
7/14/2015 12:00	111.5	8.18	26.75	5.92	90.1	55331.09	37.33	97.4	8.16	27.34	5.41	83.5	53171	35.7
7/14/2015 12:15	111.4	8.18	26.78	5.79	88.1	55222	37.25	97.2	8.16	27.45	5.32	82.2	53097	35.65
7/14/2015 12:30	110.6	8.18	27	5.91	90.4	55353.92	37.35	97.1	8.15	27.56	5.34	82.7	53214	35.74
7/14/2015 12:45	111.8	8.18	27.03	5.94	90.8	55317.84	37.32	96.6	8.15	27.65	5.38	83.4	53239	35.76
7/14/2015 13:00	110.5	8.18	27.02	5.87	89.8	55325.76	37.34	96.8	8.15	27.74	5.43	84.4	53357	35.85
7/14/2015 13:15	110.3	8.18	27.14	6.14	94.1	55442.68	37.42	96.1	8.14	27.78	5.3	82.4	53381	35.87
7/14/2015 13:30	110.2	8.19	27.16	6.04	92.5	55379.6	37.38	96.6	8.14	27.82	5.3	82.4	53323	35.83
7/14/2015 13:45	110.5	8.19	27.3	6.16	94.7	55326.52	37.34	97.1	8.14	27.83	5.22	81.1	53345	35.85
7/14/2015 14:00	110.4	8.19	27.38	6.35	97.8	55468.44	37.45	96.3	8.14	27.9	5.2	81	53252	35.78
7/14/2015 14:15	110.4	8.19	27.46	6.59	101.6	55451.35	37.44	95.3	8.14	27.99	5.44	84.8	53280	35.8
7/14/2015 14:30	111	8.19	27.53	6.7	103.4	55434.27	37.43	95.5	8.14	28.1	5.5	85.9	53294	35.81
7/14/2015 14:45	110.4	8.19	27.56	6.45	99.6	55354.19	37.36	97.3	8.14	28.1	5.37	83.9	53465	35.94
7/14/2015 15:00	110.3	8.19	27.63	6.46	99.9	55481.11	37.47	95.1	8.14	28.06	5.43	84.7	53278	35.8
7/14/2015 15:15	109.2	8.19	27.7	6.4	99	55455.03	37.44	96.2	8.14	28.08	5.67	88.6	53308	35.82
7/14/2015 15:30	110.8	8.19	27.76	6.61	102.4	55490.95	37.48	96	8.14	28.3	5.69	89.2	53392	35.89
7/14/2015 15:45	109.4	8.19	27.82	6.81	105.6	55488.87	37.48	95.3	8.14	28.33	5.81	91.2	53591	36.04
7/14/2015 16:00	109.4	8.2	27.9	6.84	106.2	55443.79	37.44	95.4	8.14	28.27	5.67	88.9	53404	35.9
7/14/2015 16:15	109.5	8.19	27.91	6.71	104.1	55469.7	37.46	95.1	8.14	28.29	5.78	90.5	53283	35.81
7/14/2015 16:30	109.4	8.19	27.93	6.81	105.7	55388.62	37.4	95.4	8.14	28.31	5.78	90.5	53327	35.84
7/14/2015 16:45	109.8	8.2	27.97	6.9	107.2	55328.54	37.35	95.4	8.13	28.34	5.57	87.5	53390	35.89
7/14/2015 17:00	110	8.2	28.01	6.88	106.9	55437.46	37.44	94.4	8.13	28.38	5.41	84.9	53398	35.9
7/14/2015 17:15	109.6	8.19	28.04	6.81	106	55529.38	37.51	96.4	8.13	28.44	5.39	84.7	53479	35.96
7/14/2015 17:30	108.8	8.19	28.07	6.82	106.1	55468.3	37.47	94.8	8.14	28.6	5.66	89.2	53547	36.01
7/14/2015 17:45	109.3	8.18	28.04	6.67	103.8	55474.22	37.47	95.2	8.13	28.62	5.83	92	53535	36.01
7/14/2015 18:00	109.3	8.18	28.05	6.21	96.7	55581.13	37.55	94.5	8.12	28.6	5.77	91	53597	36.05
7/14/2015 18:15	109.3	8.17	27.97	5.96	92.5	55395.05	37.41	95.3	8.13	28.66	5.72	90.3	53663	36.1
7/14/2015 18:30	109.2	8.17	27.95	5.83	90.5	55491.97	37.48	94.4	8.12	28.64	5.66	89.4	53631	36.08
7/14/2015 18:45	108.9	8.16	27.94	5.91	91.7	55441.89	37.44	95.6	8.13	28.61	5.89	92.8	53483	35.97
7/14/2015 19:00	108.8	8.16	27.9	6.09	94.5	55401.81	37.41	95.5	8.13	28.59	6.36	100.2	53630	36.08
7/14/2015 19:15	109.8	8.15	27.78	5.76	89.2	55384.73	37.39	95.8	8.12	28.59	5.79	91.2	53485	35.97

7/14/2015 19:30	109.9	8.15	27.79	5.66	87.7	55383.65	37.4	94.5	8.13	28.56	5.48	86.3	53481	35.96
7/14/2015 19:45	110.7	8.14	27.73	5.36	83	55443.57	37.44	94.1	8.11	28.51	5.64	88.8	53673	36.11
7/14/2015 20:00	110	8.14	27.69	5.53	85.4	55339.48	37.36	94.8	8.11	28.45	5.68	89.3	53556	36.02
7/14/2015 20:15	109.5	8.14	27.69	5.53	85.5	55464.4	37.46	93.2	8.1	28.43	5.3	83.4	53506	35.98
7/14/2015 20:30	109.7	8.14	27.68	5.73	88.5	55351.32	37.37	94.1	8.11	28.42	5.09	80.1	53510	35.98
7/14/2015 20:45	110.1	8.13	27.65	5.36	82.8	55293.24	37.32	94.8	8.11	28.39	4.95	77.9	53606	36.06
7/14/2015 21:00	109.4	8.13	27.57	5.15	79.5	55467.16	37.46	97.5	8.11	28.35	4.62	72.6	53563	36.02
7/14/2015 21:15	110.3	8.11	27.52	4.84	74.5	55351.08	37.36	97.1	8.11	28.33	4.58	71.8	53512	35.98
7/14/2015 21:30	110.8	8.11	27.55	5.15	79.5	55436	37.43	95.4	8.1	28.27	4.5	70.5	53572	36.03
7/14/2015 21:45	110.6	8.12	27.52	5.21	80.3	55414.92	37.41	96.2	8.1	28.24	4.44	69.7	53593	36.04
7/14/2015 22:00	110.6	8.11	27.42	4.95	76.1	55345.83	37.36	94.7	8.1	28.24	4.37	68.5	53549	36.01
7/14/2015 22:15	109.9	8.12	27.43	5.18	79.8	55367.75	37.38	96.1	8.09	28.22	4.32	67.6	53640	36.08
7/14/2015 22:30	110.7	8.12	27.34	5.24	80.5	55299.67	37.32	96.6	8.1	28.18	4.36	68.3	53483	35.96
7/14/2015 22:45	110.5	8.12	27.31	5.11	78.5	55367.59	37.37	98	8.1	28.16	4.17	65.3	53428	35.92
7/14/2015 23:00	110.4	8.12	27.28	5.06	77.7	55417.51	37.41	95.1	8.09	28.14	4.08	63.8	53506	35.97
7/14/2015 23:15	110.5	8.12	27.21	5.02	76.9	55325.43	37.34	95.9	8.09	28.12	4.48	70.1	53574	36.03
7/14/2015 23:30	110.1	8.12	27.16	5.15	78.9	55213.35	37.25	96.5	8.1	28.07	4.48	70	53552	36.01
7/14/2015 23:45	110.4	8.13	27.07	5.07	77.4	55261.26	37.29	96.2	8.11	28.01	4.66	72.7	53509	35.97
7/15/2015 0:00	110.2	8.12	27.05	4.72	72.1	55238.18	37.27	97	8.13	27.95	4.91	76.5	53326	35.83
7/15/2015 0:15	109.9	8.12	27.03	4.64	70.9	55121.1	37.18	96.4	8.13	27.88	4.99	77.6	53389	35.88
7/15/2015 0:30	110.1	8.12	26.93	4.63	70.5	55103.02	37.16	96.3	8.14	27.84	5.25	81.7	53306	35.82
7/15/2015 0:45	110.3	8.11	26.94	4.28	65.2	55209.94	37.24	96.4	8.15	27.8	5.39	83.8	53201	35.74
7/15/2015 1:00	109.9	8.1	26.98	3.9	59.5	55269.86	37.29	96.4	8.16	27.77	5.36	83.2	53241	35.77
7/15/2015 1:15	110.3	8.11	26.96	4.37	66.8	55339.78	37.34	96.3	8.16	27.74	5.44	84.5	53266	35.78
7/15/2015 1:30	109.5	8.11	26.99	4.71	71.8	55208.7	37.24	95.6	8.15	27.72	5.46	84.8	53258	35.78
7/15/2015 1:45	109.5	8.12	27.03	4.79	73.1	55363.61	37.37	95.5	8.15	27.69	5.39	83.7	53258	35.78
7/15/2015 2:00	109.7	8.12	26.98	4.73	72.2	55351.53	37.35	96	8.14	27.64	5.04	78.2	53329	35.83
7/15/2015 2:15	109.7	8.12	27.06	4.39	67.1	55419.45	37.41	95.7	8.14	27.59	4.91	76.1	53316	35.82
7/15/2015 2:30	109.7	8.12	27.01	4.59	70	55338.37	37.34	95.2	8.13	27.58	4.67	72.4	53414	35.89
7/15/2015 2:45	109.2	8.11	27	4.28	65.3	55415.29	37.4	95.9	8.13	27.59	4.54	70.4	53284	35.79
7/15/2015 3:00	110	8.11	26.92	4.59	70	55451.21	37.43	96.8	8.12	27.55	4.11	63.7	53353	35.85
7/15/2015 3:15	109.8	8.12	26.92	4.55	69.4	55407.13	37.39	96.6	8.11	27.52	3.77	58.4	53414	35.89
7/15/2015 3:30	109.8	8.12	26.88	4.36	66.5	55385.05	37.37	96.1	8.1	27.47	3.41	52.8	53318	35.82
7/15/2015 3:45	109.5	8.11	26.84	4.02	61.3	55421.96	37.41	95.9	8.09	27.44	3.21	49.5	53342	35.84
7/15/2015 4:00	110.6	8.12	26.83	4.49	68.4	55362.88	37.36	95.2	8.08	27.34	3.33	51.3	53295	35.8

7/15/2015 4:15	110.5	8.12	26.8	4.52	68.7	55398.8	37.39	95.7	8.1	27.32	3.34	51.6	53369	35.85
7/15/2015 4:30	110.2	8.11	26.87	4.13	62.9	55297.72	37.31	96.5	8.09	27.35	3.28	50.6	53300	35.8
7/15/2015 4:45	111	8.11	26.77	3.85	58.5	55235.64	37.26	95.7	8.08	27.37	3.18	49.2	53404	35.88
7/15/2015 5:00	110.9	8.11	26.7	4.14	62.8	55222.56	37.25	96	8.09	27.4	3.64	56.2	53256	35.77
7/15/2015 5:15	110.6	8.12	26.75	4.36	66.2	55234.48	37.26	96.2	8.1	27.39	3.8	58.6	53305	35.81
7/15/2015 5:30	110.6	8.11	26.7	4.09	62	55205.39	37.23	96.5	8.1	27.37	3.79	58.5	53343	35.83
7/15/2015 5:45	110.4	8.1	26.59	3.85	58.2	55094.31	37.15	97.1	8.1	27.35	3.45	53.3	53223	35.74
7/15/2015 6:00	110.7	8.11	26.52	4.09	61.9	55039.23	37.11	97	8.09	27.36	3.35	51.7	53285	35.79
7/15/2015 6:15	111.2	8.11	26.41	4.05	61.1	55069.15	37.13	96.9	8.08	27.34	3.07	47.3	53352	35.84
7/15/2015 6:30	111.3	8.1	26.37	3.84	58	55191.07	37.22	97.5	8.07	27.4	2.7	41.8	53433	35.9
7/15/2015 6:45	111.9	8.11	26.34	3.82	57.7	55080.99	37.13	97.4	8.06	27.47	1.96	30.3	53519	35.97
7/15/2015 7:00	112	8.11	26.32	3.76	56.6	55142.91	37.18	97.6	8.05	27.51	1.37	21.2	53485	35.95
7/15/2015 7:15	112.6	8.11	26.31	3.86	58.2	55133.83	37.17	98.1	8.06	27.5	1.74	27	53551	36
7/15/2015 7:30	112.1	8.1	26.26	3.56	53.6	55046.74	37.1	97.8	8.07	27.5	1.84	28.5	53492	35.95
7/15/2015 7:45	112.5	8.1	26.13	3.62	54.3	55053.66	37.11	98.7	8.07	27.5	1.57	24.3	53500	35.96
7/15/2015 8:00	112.3	8.1	26.14	3.34	50.3	55231.58	37.24	98.1	8.08	27.48	1.63	25.2	53619	36.05
7/15/2015 8:15	112.4	8.11	26.24	4.06	61.1	55096.5	37.15	98.1	8.08	27.45	1.78	27.6	53526	35.98
7/15/2015 8:30	112.4	8.12	26.34	4.46	67.3	55288.42	37.29	97.6	8.08	27.43	2.32	35.9	53676	36.09
7/15/2015 8:45	112.7	8.14	26.33	4.79	72.2	55261.34	37.27	97.7	8.1	27.39	2.65	41	53632	36.05
7/15/2015 9:00	111.8	8.14	26.32	4.8	72.5	55394.26	37.37	97.7	8.11	27.4	2.73	42.2	53628	36.05
7/15/2015 9:15	112.2	8.14	26.32	4.83	72.9	55233.18	37.25	98.5	8.11	27.43	2.93	45.3	53599	36.03
7/15/2015 9:30	112.2	8.14	26.32	4.44	67	55342.09	37.33	97.8	8.11	27.46	2.95	45.7	53698	36.11
7/15/2015 9:45	112.1	8.13	26.26	4.02	60.5	55177.01	37.21	97.8	8.12	27.5	3.38	52.4	53685	36.1
7/15/2015 10:00	112	8.13	26.25	3.89	58.6	55243.93	37.25	98.1	8.12	27.56	3.28	50.8	53571	36.01
7/15/2015 10:15	112.4	8.12	26.15	4.01	60.3	55042.85	37.11	97.6	8.11	27.6	3.65	56.6	53613	36.04
7/15/2015 10:30	112.3	8.14	25.98	4.68	70	54835.77	36.94	97.6	8.11	27.61	3.64	56.4	53523	35.98
7/15/2015 10:45	112.2	8.15	26.03	5.06	75.8	54877.69	36.97	97.9	8.1	27.62	3.41	52.9	53396	35.88
7/15/2015 11:00	112.3	8.15	26.09	5.09	76.4	54907.61	37	98.1	8.1	27.7	3.65	56.7	53462	35.94
7/15/2015 11:15	111.9	8.15	26.33	5.06	76.3	54969.52	37.05	98.6	8.12	27.67	4.08	63.3	53343	35.84
7/15/2015 11:30	112.1	8.15	26.18	5.08	76.2	54753.44	36.88	98.4	8.15	27.65	4.61	71.4	53105	35.66
7/15/2015 11:45	111.9	8.15	25.89	5.07	75.7	54638.36	36.8	98.5	8.15	27.68	4.57	70.8	52960	35.55
7/15/2015 12:00	111.8	8.16	26.19	5.3	79.6	54885.28	36.98	97.5	8.16	27.73	5.01	77.5	52648	35.32
7/15/2015 12:15	111	8.16	26.51	5.41	81.7	54898.2	37.01	97.8	8.17	27.76	5.42	84	52647	35.32
7/15/2015 12:30	111.8	8.16	26.73	5.49	83.2	54954.12	37.05	97.4	8.17	27.88	5.63	87.6	53003	35.59
7/15/2015 12:45	111.4	8.16	26.8	5.55	84.3	54966.04	37.06	97.2	8.16	27.99	5.74	89.4	53008	35.59

7/15/2015 13:00	111.8	8.16	26.9	5.61	85.3	55017.96	37.11	97.6	8.17	28.02	5.75	89.6	52969	35.57
7/15/2015 13:15	111.5	8.15	26.89	5.59	85	55041.87	37.12	96.1	8.16	28.11	5.75	89.7	52927	35.53
7/15/2015 13:30	111.4	8.15	26.9	5.69	86.6	54948.79	37.05	96	8.16	28.17	5.76	89.9	52942	35.54
7/15/2015 13:45	111.4	8.15	27.02	5.78	88.1	55009.71	37.1	96	8.16	28.24	5.76	90	53036	35.62
7/15/2015 14:00	112	8.15	27.16	5.99	91.5	55031.63	37.12	96.7	8.15	28.31	5.79	90.7	53070	35.65
7/15/2015 14:15	111.4	8.15	27.25	5.87	89.7	55000.55	37.1	95.7	8.15	28.34	5.97	93.6	53059	35.64
7/15/2015 14:30	111.9	8.15	27.35	5.92	90.7	54962.47	37.07	96.1	8.15	28.38	5.99	93.8	53101	35.67
7/15/2015 14:45	111.8	8.16	27.48	6.14	94.2	55087.39	37.16	97.4	8.15	28.45	6.13	96.1	53026	35.62
7/15/2015 15:00	110.7	8.16	27.57	6.37	98	55092.31	37.18	97.3	8.15	28.51	6.3	99	53025	35.62
7/15/2015 15:15	112	8.16	27.59	6.18	95.1	55032.22	37.13	96.5	8.15	28.54	6.37	100.1	52917	35.53
7/15/2015 15:30	111	8.16	27.61	6.2	95.4	55091.14	37.17	94.8	8.14	28.53	6.27	98.5	53036	35.63
7/15/2015 15:45	111.1	8.15	27.64	6.1	93.9	55062.06	37.15	96.3	8.14	28.57	6.31	99.1	52999	35.6
7/15/2015 16:00	110.4	8.15	27.75	6.34	97.8	55150.98	37.22	96.8	8.14	28.61	6.41	100.8	52948	35.56
7/15/2015 16:15	110.5	8.15	27.8	6.6	101.8	55044.9	37.14	97.1	8.14	28.69	6.57	103.5	52992	35.59
7/15/2015 16:30	112.4	8.15	27.82	6.64	102.5	55060.82	37.15	96.5	8.13	28.66	6.58	103.5	53002	35.6
7/15/2015 16:45	109.8	8.15	27.84	6.81	105.3	55016.74	37.12	96.5	8.13	28.68	6.61	104.2	53023	35.62
7/15/2015 17:00	110.6	8.15	27.83	6.67	103	55189.65	37.25	96.4	8.13	28.71	6.66	104.9	53026	35.62
7/15/2015 17:15	111.2	8.15	27.84	6.56	101.3	55060.57	37.15	96	8.13	28.72	6.72	105.9	53072	35.65
7/15/2015 17:30	110.3	8.15	27.81	6.53	100.8	54965.49	37.08	96.5	8.14	28.75	6.83	107.6	53107	35.68
7/15/2015 17:45	111.1	8.15	27.79	6.53	100.8	55105.41	37.19	96.5	8.14	28.76	6.82	107.6	53134	35.7
7/15/2015 18:00	110.3	8.14	27.81	6.57	101.5	55118.33	37.2	96.4	8.14	28.75	6.77	106.7	53085	35.66
7/15/2015 18:15	110	8.14	27.82	6.68	103.1	55087.25	37.17	96	8.14	28.71	6.66	105	53134	35.71
7/15/2015 18:30	110.2	8.14	27.79	6.18	95.3	55038.17	37.14	96.2	8.14	28.68	6.75	106.3	53117	35.69
7/15/2015 18:45	110.4	8.14	27.79	6.23	96.2	55106.09	37.18	96.7	8.14	28.63	6.68	105.1	53008	35.6
7/15/2015 19:00	109.7	8.13	27.69	6.1	94	55059	37.15	95.9	8.13	28.6	6.63	104.3	53087	35.66
7/15/2015 19:15	110.8	8.12	27.61	5.68	87.3	54994.92	37.1	96.4	8.13	28.57	6.41	100.7	52994	35.6
7/15/2015 19:30	111.2	8.12	27.55	5.5	84.4	54909.84	37.03	96.1	8.13	28.55	6.4	100.6	53149	35.71
7/15/2015 19:45	111.5	8.11	27.56	5.53	85	54997.76	37.1	96.6	8.13	28.53	6.53	102.6	53092	35.66
7/15/2015 20:00	110.4	8.11	27.51	5.65	86.8	54836.68	36.98	96.4	8.12	28.52	6.26	98.3	53122	35.69
7/15/2015 20:15	110.5	8.1	27.44	5.31	81.5	54950.6	37.06	97.4	8.13	28.49	6.5	102	52987	35.59
7/15/2015 20:30	110.9	8.11	27.42	5.21	79.9	54911.52	37.03	96.6	8.13	28.47	6.62	103.8	53077	35.65
7/15/2015 20:45	111.2	8.1	27.38	5.42	83.1	54985.44	37.09	95.7	8.13	28.44	6.57	103.1	52994	35.59
7/15/2015 21:00	111	8.09	27.34	5.37	82.2	54904.35	37.03	97.2	8.12	28.43	6.34	99.4	53091	35.67
7/15/2015 21:15	111.6	8.11	27.29	5.67	86.8	54854.27	36.99	98	8.12	28.42	5.99	93.9	53117	35.68
7/15/2015 21:30	111.3	8.1	27.29	5.44	83.1	54922.19	37.04	96.8	8.12	28.39	6	94.1	53185	35.73

7/15/2015 21:45	111.3	8.11	27.25	5.44	83.2	54893.11	37.02	96.8	8.14	28.37	6.42	100.6	53067	35.64
7/15/2015 22:00	111.7	8.11	27.34	5.4	82.6	54956.03	37.06	97.6	8.12	28.34	5.73	89.8	53186	35.74
7/15/2015 22:15	111.4	8.11	27.3	5.32	81.5	54993.95	37.09	97.7	8.14	28.32	5.5	86.1	53246	35.78
7/15/2015 22:30	111.7	8.1	27.28	5.25	80.3	54942.87	37.06	97.1	8.13	28.29	5.34	83.6	53132	35.69
7/15/2015 22:45	111.6	8.09	27.18	4.99	76.2	54975.78	37.08	97.8	8.14	28.28	5.11	79.9	53177	35.73
7/15/2015 23:00	111.8	8.1	27.13	5.04	76.9	54922.7	37.04	98.3	8.14	28.25	5.4	84.4	53228	35.77
7/15/2015 23:15	112	8.09	27.12	5.11	77.9	55115.62	37.18	98.9	8.13	28.21	5.46	85.4	53071	35.64
7/15/2015 23:30	111.7	8.1	27.15	5.11	78	55064.54	37.14	98.8	8.14	28.19	5.27	82.3	53125	35.68
7/15/2015 23:45	112.3	8.09	27.29	5.1	78	55134.46	37.2	98.1	8.14	28.15	5.53	86.4	53295	35.82
7/16/2015 0:00	112	8.1	27.26	5.16	79	55249.38	37.28	99.1	8.13	28.13	5.61	87.6	53262	35.79
7/16/2015 0:15	112.1	8.1	27.22	5.29	80.8	55295.3	37.31	97.6	8.14	28.1	5.38	84	53094	35.66
7/16/2015 0:30	112.7	8.1	27.17	5.05	77.2	55179.22	37.23	97.1	8.14	28.09	5.16	80.6	53227	35.75
7/16/2015 0:45	112.2	8.1	27.15	5.62	85.8	55171.13	37.22	97.7	8.14	28.07	5.36	83.6	53176	35.72
7/16/2015 1:00	112	8.09	27.15	5.2	79.4	55242.05	37.28	97.3	8.14	28.06	5.79	90.3	53167	35.71
7/16/2015 1:15	112.1	8.07	27.15	4.92	75.2	55297.97	37.32	97.9	8.15	28.06	5.98	93.3	53257	35.78
7/16/2015 1:30	111.3	8.09	27.15	5.34	81.6	55420.89	37.41	97.9	8.14	28.05	6.02	93.8	53209	35.75
7/16/2015 1:45	111.3	8.09	27.11	5.32	81.3	55329.81	37.35	97.2	8.14	28.02	5.75	89.6	53178	35.72
7/16/2015 2:00	111.7	8.1	27.07	5.18	79.1	55409.73	37.4	97.2	8.14	27.98	5.32	83	53331	35.83
7/16/2015 2:15	111.9	8.09	27.04	4.85	74	55519.65	37.48	97.4	8.13	27.92	5.42	84.3	53220	35.75
7/16/2015 2:30	110.7	8.08	26.98	4.78	72.9	55476.56	37.45	97.3	8.15	27.86	5.33	82.9	53267	35.79
7/16/2015 2:45	110.8	8.08	26.96	5.05	76.9	55384.48	37.38	97.8	8.15	27.82	5.03	78.2	53305	35.81
7/16/2015 3:00	111	8.09	26.96	5.32	81.2	55569.4	37.52	98.2	8.14	27.78	4.84	75.1	53175	35.71
7/16/2015 3:15	112	8.1	26.92	4.78	72.7	55434.32	37.42	97.2	8.15	27.78	4.98	77.3	53073	35.64
7/16/2015 3:30	110.4	8.1	26.82	5.59	85	55521.24	37.48	97.8	8.15	27.78	4.68	72.5	53170	35.71
7/16/2015 3:45	111.6	8.11	26.79	5.66	86	55458.16	37.44	97.6	8.15	27.75	4.32	67	53183	35.72
7/16/2015 4:00	110.9	8.11	26.75	5.6	85	55391.08	37.38	97.9	8.15	27.69	4.48	69.3	53066	35.63
7/16/2015 4:15	111.3	8.11	26.75	5.21	79.1	55390	37.38	97.4	8.14	27.7	4.38	67.8	53115	35.67
7/16/2015 4:30	111.8	8.12	26.73	5.65	85.7	55495.91	37.46	97.3	8.14	27.68	4.64	71.9	53215	35.74
7/16/2015 4:45	111.4	8.11	26.73	5.45	82.7	55462.83	37.43	97.5	8.14	27.72	4.23	65.6	53145	35.69
7/16/2015 5:00	111.4	8.11	26.67	5.66	85.8	55493.75	37.46	97.5	8.12	27.76	3.57	55.4	53359	35.85
7/16/2015 5:15	111.3	8.11	26.61	5.79	87.8	55564.67	37.51	97.9	8.12	27.77	3.5	54.3	53285	35.8
7/16/2015 5:30	112.2	8.12	26.59	5.83	88.3	55554.59	37.5	98	8.12	27.72	3.54	54.8	53288	35.8
7/16/2015 5:45	111.6	8.13	26.58	5.75	87.1	55532.51	37.49	98.6	8.12	27.69	3.48	53.9	53354	35.84
7/16/2015 6:00	111.6	8.12	26.63	5.67	86	55750.43	37.65	98.6	8.13	27.68	3.72	57.6	53265	35.78
7/16/2015 6:15	112.1	8.12	26.67	5.55	84.3	55773.35	37.66	98.3	8.15	27.65	3.12	48.4	53305	35.81

7/16/2015 6:30	111.7	8.11	26.86	5.07	77.2	55927.26	37.79	98.7	8.17	27.64	3.84	59.4	53416	35.89
7/16/2015 6:45	112.4	8.11	26.87	4.89	74.6	55870.18	37.74	98.7	8.17	27.61	3.93	60.8	53342	35.83
7/16/2015 7:00	112.5	8.12	26.83	4.88	74.3	55946.1	37.81	99.2	8.16	27.52	3.37	52.2	53458	35.92
7/16/2015 7:15	112.1	8.11	26.76	4.7	71.5	55835.02	37.72	98.5	8.17	27.53	3.36	52	53482	35.94
7/16/2015 7:30	112	8.12	26.73	4.73	71.9	55602.94	37.54	99.5	8.16	27.55	3.52	54.5	53525	35.97
7/16/2015 7:45	112.5	8.11	26.68	4.68	71.1	55889.86	37.76	98.9	8.18	27.55	3.85	59.6	53509	35.95
7/16/2015 8:00	111.6	8.11	26.73	4.87	74.1	56044.78	37.87	99.4	8.18	27.57	3.97	61.4	53512	35.97
7/16/2015 8:15	113.2	8.13	26.72	4.92	74.8	55871.69	37.74	98.4	8.18	27.6	4.04	62.7	53614	36.04
7/16/2015 8:30	111.5	8.13	26.78	4.76	72.4	55752.61	37.66	98.2	8.17	27.58	3.49	54	53545	35.98
7/16/2015 8:45	112.3	8.12	26.76	4.9	74.5	55835.53	37.72	98.4	8.16	27.63	3.77	58.4	53621	36.05
7/16/2015 9:00	112	8.14	26.69	5.1	77.3	55657.45	37.58	98.4	8.17	27.69	3.95	61.4	53623	36.05
7/16/2015 9:15	111.9	8.14	26.65	5.13	77.8	55685.37	37.6	98.2	8.17	27.69	3.98	61.7	53696	36.1
7/16/2015 9:30	112.3	8.15	26.6	5.16	78.1	55536.29	37.49	98.3	8.19	27.74	4.37	68	53760	36.15
7/16/2015 9:45	111.8	8.15	26.5	5.01	75.8	55431.21	37.41	97.8	8.18	27.78	4.3	66.9	53648	36.07
7/16/2015 10:00	112.5	8.15	26.4	5.13	77.3	55225.13	37.25	98.5	8.18	27.79	4.31	67	53471	35.94
7/16/2015 10:15	112.2	8.15	26.31	5.34	80.2	54878.04	36.98	98.6	8.18	27.84	4.27	66.4	53424	35.9
7/16/2015 10:30	112	8.15	26.43	5.5	82.9	54951.96	37.05	98.2	8.17	27.9	4.44	69	53420	35.9
7/16/2015 10:45	111.5	8.14	26.6	5.81	87.7	54852.88	36.97	98.4	8.17	27.96	4.57	71.1	53345	35.85
7/16/2015 11:00	111.7	8.14	26.63	5.7	86.1	54883.8	36.99	98.8	8.18	27.97	4.94	76.8	53160	35.7
7/16/2015 11:15	111.4	8.15	26.66	5.81	87.9	54932.72	37.04	98.3	8.18	27.98	4.98	77.5	53143	35.69
7/16/2015 11:30	111.6	8.14	26.66	5.67	85.7	54904.64	37.01	98.6	8.18	28.02	4.88	76	53200	35.74
7/16/2015 11:45	111.9	8.14	26.63	5.61	84.8	54994.56	37.08	98.2	8.17	28.11	4.95	77.1	53225	35.76
7/16/2015 12:00	110.9	8.15	26.71	5.69	86.1	55058.48	37.13	98.2	8.17	28.14	5.17	80.7	53206	35.74
7/16/2015 12:15	111.8	8.15	26.86	5.62	85.2	55021.39	37.1	98.6	8.17	28.21	5.1	79.7	53217	35.75
7/16/2015 12:30	111.4	8.15	26.97	5.71	86.8	55138.31	37.2	96.7	8.17	28.27	5.16	80.7	53253	35.78
7/16/2015 12:45	111.6	8.15	27	5.43	82.5	54991.23	37.09	98.5	8.16	28.36	5.24	82	53290	35.81
7/16/2015 13:00	111.8	8.15	27.06	5.67	86.3	55079.15	37.15	97.6	8.16	28.41	5.38	84.3	53195	35.73
7/16/2015 13:15	111.2	8.15	27.17	5.7	86.9	55198.07	37.25	97.6	8.16	28.47	5.49	86.1	53274	35.8
7/16/2015 13:30	110.2	8.15	27.33	5.9	90.4	55262.99	37.3	98	8.16	28.5	5.53	86.9	53333	35.85
7/16/2015 13:45	110.7	8.16	27.43	5.95	91.2	55261.91	37.3	98.8	8.16	28.52	5.65	88.8	53437	35.92
7/16/2015 14:00	112.3	8.16	27.48	5.97	91.6	55297.82	37.33	97.5	8.16	28.55	5.7	89.5	53275	35.8
7/16/2015 14:15	111.8	8.16	27.58	6.06	93.2	55300.74	37.33	95.6	8.16	28.6	5.89	92.7	53444	35.93
7/16/2015 14:30	112.5	8.16	27.62	6.07	93.3	55277.66	37.32	98.2	8.16	28.63	5.88	92.6	53336	35.85
7/16/2015 14:45	111.9	8.16	27.68	5.95	91.6	55368.58	37.38	96.5	8.16	28.67	5.9	92.9	53413	35.9
7/16/2015 15:00	111	8.16	27.74	6.04	93.1	55385.5	37.39	96.6	8.15	28.67	5.87	92.4	53319	35.84

7/16/2015 15:15	111.6	8.16	27.83	6.22	96	55472.42	37.47	97.8	8.16	28.74	6.15	97	53478	35.96
7/16/2015 15:30	111.7	8.16	27.87	6.28	97	55438.34	37.44	97.5	8.16	28.75	6.12	96.4	53286	35.81
7/16/2015 15:45	112.3	8.16	27.92	6.34	98	55409.26	37.42	97.6	8.16	28.79	6.15	97.1	53419	35.91
7/16/2015 16:00	109.7	8.17	27.91	6.46	99.9	55473.17	37.47	96	8.16	28.82	6.31	99.6	53382	35.89
7/16/2015 16:15	110.1	8.16	27.98	6.53	101.1	55510.09	37.49	96.4	8.16	28.85	6.37	100.6	53352	35.87
7/16/2015 16:30	110.7	8.17	28.04	6.63	102.7	55423.01	37.44	95.9	8.19	28.83	6.21	97.9	53357	35.87
7/16/2015 16:45	110	8.17	28.07	6.69	103.8	55457.93	37.46	95.8	8.18	28.81	6.16	97.2	53299	35.82
7/16/2015 17:00	110.1	8.16	28.09	6.74	104.6	55566.85	37.54	96.7	8.16	28.83	6.24	98.5	53304	35.83
7/16/2015 17:15	109.9	8.16	28.11	6.53	101.4	55631.77	37.59	96.4	8.16	28.84	6.31	99.6	53377	35.88
7/16/2015 17:30	109.7	8.16	28.16	6.5	101	55594.69	37.56	96.6	8.17	28.82	6.16	97.1	53355	35.86
7/16/2015 17:45	109.3	8.16	28.15	6.55	101.7	55681.61	37.63	96.7	8.16	28.8	6.06	95.7	53378	35.89
7/16/2015 18:00	109.5	8.15	28.1	6.6	102.4	55630.52	37.59	95.9	8.16	28.78	6.2	97.7	53229	35.77
7/16/2015 18:15	109.5	8.15	28.03	6.44	99.8	55525.44	37.51	95.9	8.16	28.78	6.24	98.4	53373	35.88
7/16/2015 18:30	109.7	8.15	28.06	6.46	100.2	55535.36	37.52	95.4	8.15	28.75	6.15	96.9	53276	35.8
7/16/2015 18:45	109.5	8.15	28.06	6.46	100.2	55550.28	37.53	95.1	8.15	28.71	6.1	96.1	53319	35.84
7/16/2015 19:00	109.2	8.14	27.96	6.2	96	55663.2	37.61	95.9	8.15	28.67	5.97	93.9	53329	35.84
7/16/2015 19:15	108.2	8.14	27.99	6.65	103	55563.12	37.54	94.7	8.15	28.63	5.96	93.8	53348	35.85
7/16/2015 19:30	109.7	8.14	27.94	6.57	101.8	55641.04	37.59	94.8	8.15	28.62	6.05	95.1	53360	35.86
7/16/2015 19:45	108.4	8.13	27.93	6.42	99.3	55664.95	37.62	94.9	8.16	28.59	6.2	97.5	53245	35.78
7/16/2015 20:00	107.9	8.13	27.87	6.25	96.6	55623.87	37.58	95	8.16	28.58	5.81	91.3	53342	35.85
7/16/2015 20:15	110	8.13	27.81	6.01	92.8	55541.79	37.52	96	8.16	28.57	5.48	86.2	53346	35.85
7/16/2015 20:30	110.6	8.13	27.75	5.92	91.3	55544.71	37.52	94.3	8.17	28.55	6.21	97.6	53452	35.94
7/16/2015 20:45	110.3	8.12	27.71	5.55	85.5	55520.63	37.5	94.4	8.17	28.56	6.34	99.6	53503	35.97
7/16/2015 21:00	110.2	8.12	27.71	5.57	85.9	55630.55	37.58	96.2	8.17	28.55	6.19	97.3	53542	36
7/16/2015 21:15	111.2	8.12	27.72	5.55	85.5	55619.47	37.58	96.9	8.15	28.53	5.77	90.6	53425	35.91
7/16/2015 21:30	109.8	8.11	27.67	5.56	85.7	55658.39	37.6	96.7	8.16	28.52	6.15	96.7	53565	36.02
7/16/2015 21:45	110.6	8.1	27.61	5.51	84.8	55521.3	37.5	98.2	8.15	28.51	5.84	91.6	53434	35.92
7/16/2015 22:00	111.4	8.11	27.69	5.6	86.2	55623.22	37.58	96.7	8.15	28.48	5.79	90.9	53504	35.97
7/16/2015 22:15	111	8.11	27.72	5.43	83.8	55749.14	37.67	96.2	8.15	28.46	5.74	90.1	53527	35.99
7/16/2015 22:30	111.5	8.11	27.75	5.29	81.6	55817.06	37.73	97.2	8.14	28.41	5.65	88.6	53508	35.98
7/16/2015 22:45	111.1	8.1	27.73	5.22	80.6	55767.98	37.69	97.1	8.14	28.37	5.86	91.9	53619	36.06
7/16/2015 23:00	111	8.11	27.69	5.46	84.3	55770.9	37.68	97.9	8.15	28.35	6.01	94.2	53543	35.99
7/16/2015 23:15	110.7	8.11	27.74	5.79	89.4	55894.82	37.79	96.2	8.15	28.34	5.86	91.8	53440	35.92
7/16/2015 23:30	111.8	8.12	27.7	5.99	92.4	55689.74	37.63	95.5	8.15	28.33	5.92	92.6	53444	35.92
7/16/2015 23:45	111.1	8.12	27.64	5.94	91.5	55767.65	37.69	97.5	8.15	28.3	6	93.9	53478	35.95

7/17/2015 0:00	110.3	8.12	27.56	6.1	93.9	55782.57	37.7	96.7	8.15	28.28	5.76	90.1	53473	35.94
7/17/2015 0:15	110.6	8.14	27.57	6.26	96.3	55773.49	37.69	96.8	8.15	28.26	5.85	91.5	53618	36.06
7/17/2015 0:30	110.6	8.14	27.53	6.49	99.7	55685.41	37.63	95.6	8.15	28.21	5.93	92.7	53476	35.94
7/17/2015 0:45	110.3	8.14	27.51	6.54	100.5	55777.33	37.69	97.6	8.15	28.19	5.93	92.6	53500	35.96
7/17/2015 1:00	110.2	8.14	27.46	6.52	100.1	55803.25	37.7	96.7	8.15	28.16	5.64	88.1	53526	35.99
7/17/2015 1:15	109.6	8.14	27.42	6.47	99.3	55700.17	37.63	97.1	8.14	28.15	5.84	91.1	53519	35.98
7/17/2015 1:30	110	8.14	27.36	6.51	99.7	55762.08	37.67	96.3	8.14	28.12	5.54	86.4	53518	35.97
7/17/2015 1:45	109.5	8.14	27.32	6.45	98.7	55699	37.62	96.8	8.14	28.1	5.84	91.1	53387	35.87
7/17/2015 2:00	110.1	8.13	27.25	5.91	90.5	55734.92	37.65	95.5	8.14	28.09	5.98	93.2	53513	35.97
7/17/2015 2:15	108.7	8.13	27.24	5.65	86.4	55783.84	37.69	96.3	8.15	28.07	6.17	96.2	53512	35.97
7/17/2015 2:30	109	8.13	27.24	5.2	79.6	55858.76	37.75	96.5	8.15	28.03	6.03	93.9	53451	35.92
7/17/2015 2:45	109.4	8.13	27.19	5.08	77.7	55827.68	37.72	95.8	8.14	27.99	5.81	90.4	53421	35.89
7/17/2015 3:00	108.9	8.13	27.14	5.36	81.8	55951.6	37.81	95.9	8.13	27.97	5.56	86.4	53425	35.9
7/17/2015 3:15	108.5	8.14	27.1	5.81	88.6	55787.52	37.69	95.9	8.13	27.97	5.61	87.3	53409	35.89
7/17/2015 3:30	109.3	8.13	27.15	5.48	83.7	55707.43	37.63	95.5	8.13	27.94	5.43	84.4	53413	35.89
7/17/2015 3:45	109.1	8.11	27.13	4.8	73.3	55759.35	37.66	95.6	8.13	27.95	5.34	83	53424	35.9
7/17/2015 4:00	108.4	8.1	27.11	4.9	74.8	55708.27	37.63	95.8	8.14	27.91	5.41	84.1	53451	35.92
7/17/2015 4:15	108.2	8.11	27.15	4.81	73.4	55908.19	37.78	96.2	8.14	27.88	5.34	83	53399	35.88
7/17/2015 4:30	109	8.1	27.19	4.84	74	55799.11	37.7	95.9	8.13	27.75	4.87	75.5	53402	35.87
7/17/2015 4:45	109.4	8.1	27.21	4.83	73.8	55806.03	37.71	96.1	8.12	27.64	4.97	76.9	53325	35.82
7/17/2015 5:00	109.4	8.11	27.24	4.53	69.3	55871.95	37.75	96.6	8.13	27.62	5.38	83.2	53333	35.82
7/17/2015 5:15	109.5	8.1	27.21	4.28	65.4	55841.87	37.74	95.8	8.13	27.63	5.35	82.7	53352	35.84
7/17/2015 5:30	109	8.09	27.18	4.42	67.6	55862.78	37.75	96.1	8.14	27.57	5.2	80.2	53212	35.74
7/17/2015 5:45	109.6	8.1	27.19	4.78	73.1	55966.7	37.82	95.7	8.14	27.53	5.04	77.7	53183	35.71
7/17/2015 6:00	110	8.1	27.24	4.5	68.9	55959.62	37.82	95.5	8.14	27.53	4.69	72.3	53217	35.73
7/17/2015 6:15	110.3	8.1	27.11	4.73	72.2	55822.54	37.71	95.6	8.14	27.51	4.75	73.2	53261	35.76
7/17/2015 6:30	109.8	8.1	27	4.73	72	55703.46	37.63	96.5	8.13	27.51	4.05	62.5	53413	35.89
7/17/2015 6:45	109.6	8.1	26.96	4.71	71.6	55747.38	37.66	95.2	8.13	27.48	3.4	52.5	53255	35.76
7/17/2015 7:00	109.5	8.1	26.96	4.28	65.1	55846.3	37.73	95.1	8.13	27.46	3.28	50.6	53380	35.85
7/17/2015 7:15	110.3	8.11	26.84	4.52	68.6	55743.21	37.65	95.9	8.13	27.45	3.97	61.1	53375	35.85
7/17/2015 7:30	110.5	8.11	26.8	4.34	65.8	55569.13	37.52	95.4	8.15	27.45	4.18	64.5	53257	35.77
7/17/2015 7:45	110	8.09	26.95	3.76	57.2	55832.05	37.72	95.6	8.16	27.43	4.46	68.7	53336	35.82
7/17/2015 8:00	109.6	8.09	26.89	3.08	46.9	55839.97	37.73	96.2	8.16	27.41	4.36	67.2	53532	35.97
7/17/2015 8:15	110.1	8.08	26.78	3.01	45.7	55831.89	37.71	96.4	8.15	27.44	3.99	61.5	53343	35.83
7/17/2015 8:30	109.9	8.1	26.72	3.78	57.3	55754.81	37.66	95.9	8.15	27.45	4.11	63.3	53393	35.87

7/17/2015 8:45	109.7	8.12	26.83	3.86	58.6	55841.73	37.73	95.9	8.14	27.45	3.98	61.4	53372	35.85
7/17/2015 9:00	110.6	8.12	26.87	4.1	62.4	55886.65	37.76	95.9	8.14	27.52	3.91	60.4	53417	35.88
7/17/2015 9:15	110.2	8.13	26.89	3.93	59.7	55827.56	37.72	95.9	8.15	27.57	4.21	65.1	53532	35.98
7/17/2015 9:30	110.6	8.13	26.85	4.07	61.8	55783.48	37.68	95.6	8.15	27.6	4.31	66.7	53501	35.95
7/17/2015 9:45	110.6	8.14	26.76	4.46	67.6	55442.4	37.42	96.3	8.16	27.55	4.4	67.9	53398	35.87
7/17/2015 10:00	110.8	8.14	26.57	4.6	69.3	55262.32	37.29	96.2	8.16	27.59	4.37	67.5	53331	35.83
7/17/2015 10:15	110.5	8.15	26.5	4.86	73.2	55365.24	37.36	95.2	8.16	27.63	4.5	69.6	53331	35.82
7/17/2015 10:30	109.5	8.15	26.49	4.9	73.9	55327.16	37.34	95.6	8.19	27.47	5.13	78.9	52943	35.52
7/17/2015 10:45	110.1	8.15	26.49	4.93	74.3	55353.08	37.35	95	8.2	27.47	5.35	82.3	52746	35.37
7/17/2015 11:00	109.3	8.14	26.61	4.91	74.1	55271	37.29	95.1	8.2	27.52	5.42	83.5	52787	35.41
7/17/2015 11:15	108.8	8.14	26.72	5.02	75.9	55245.91	37.28	95.4	8.2	27.55	5.56	85.5	52684	35.33
7/17/2015 11:30	109.3	8.14	26.79	5.1	77.2	55282.83	37.3	94.7	8.2	27.62	5.48	84.5	52839	35.45
7/17/2015 11:45	109.4	8.15	26.93	5.21	79.1	55427.75	37.41	94.9	8.19	27.7	5.53	85.3	52897	35.49
7/17/2015 12:00	109.3	8.15	27.12	5.31	80.9	55476.67	37.46	95.1	8.19	27.79	5.42	83.8	52839	35.46
7/17/2015 12:15	109.6	8.15	27.25	5.58	85.2	55402.59	37.4	95.6	8.18	27.86	5.44	84.3	52862	35.47
7/17/2015 12:30	109.7	8.15	27.24	5.58	85.1	55397.51	37.4	95.6	8.18	27.92	5.63	87.3	52861	35.47
7/17/2015 12:45	108.8	8.15	27.27	5.58	85.2	55306.43	37.33	95.1	8.18	27.96	5.7	88.4	52908	35.51
7/17/2015 13:00	109.1	8.15	27.24	5.49	83.7	55347.34	37.36	95.6	8.18	28	5.73	89	52968	35.56
7/17/2015 13:15	108.8	8.15	27.31	5.53	84.4	55229.26	37.28	95.1	8.18	28.07	5.73	89	52898	35.5
7/17/2015 13:30	109.4	8.15	27.4	5.71	87.3	55249.18	37.29	94.5	8.18	28.12	5.91	92	53024	35.59
7/17/2015 13:45	108.6	8.15	27.45	5.87	89.9	55195.1	37.25	94.8	8.18	28.16	5.91	92	52918	35.52
7/17/2015 14:00	109.2	8.15	27.56	5.92	90.8	55281.02	37.32	93.8	8.17	28.22	5.94	92.6	53055	35.62
7/17/2015 14:15	110.1	8.16	27.64	6.22	95.5	55260.94	37.3	94.6	8.18	28.28	6.1	95.1	52867	35.48
7/17/2015 14:30	108.3	8.15	27.67	6.36	97.7	55317.86	37.35	93.5	8.18	28.33	6.15	95.9	53008	35.58
7/17/2015 14:45	108.5	8.16	27.72	6.46	99.3	55145.78	37.22	95.1	8.18	28.35	6.16	96.3	53099	35.66
7/17/2015 15:00	108.7	8.16	27.77	6.54	100.5	55138.69	37.21	94.2	8.18	28.42	6.3	98.6	53084	35.65
7/17/2015 15:15	108.5	8.15	27.86	6.45	99.4	55142.61	37.22	93.5	8.18	28.47	6.37	99.5	52833	35.46
7/17/2015 15:30	107.9	8.15	27.9	6.56	101.1	55241.53	37.3	92.9	8.18	28.51	6.44	100.8	53026	35.61
7/17/2015 15:45	107.5	8.15	27.91	6.59	101.6	55198.45	37.26	93.8	8.18	28.52	6.47	101.2	52878	35.5
7/17/2015 16:00	106.9	8.15	27.94	6.64	102.4	55151.37	37.23	93.2	8.18	28.56	6.4	100.2	52973	35.57
7/17/2015 16:15	108.1	8.15	28	6.62	102.2	55230.29	37.29	92.7	8.18	28.62	6.56	102.9	52957	35.55
7/17/2015 16:30	108.9	8.15	28.03	6.66	102.8	55131.21	37.22	92.3	8.17	28.62	6.42	100.6	52734	35.39
7/17/2015 16:45	107.8	8.15	28.06	6.72	103.9	55159.13	37.24	93.4	8.18	28.64	6.4	100.4	52957	35.56
7/17/2015 17:00	107	8.15	28.07	6.85	105.8	55249.04	37.3	92.6	8.18	28.66	6.56	102.9	52852	35.47
7/17/2015 17:15	107.3	8.14	28.08	6.85	105.8	55146.96	37.23	94.2	8.17	28.67	6.69	105	52988	35.58

7/17/2015 17:30	107.4	8.14	28.08	6.84	105.7	55227.88	37.29	94.3	8.18	28.68	6.59	103.4	52892	35.51
7/17/2015 17:45	107.5	8.14	28.09	6.91	106.9	55312.8	37.35	94.7	8.17	28.66	6.34	99.4	52831	35.46
7/17/2015 18:00	107.5	8.14	28.1	7.09	109.7	55226.72	37.29	93.5	8.17	28.66	6.36	99.7	52827	35.45
7/17/2015 18:15	108.1	8.14	28.06	7.08	109.4	55225.64	37.29	91.4	8.17	28.66	6.39	100.2	52885	35.51
7/17/2015 18:30	107.6	8.13	28.04	6.96	107.4	55208.56	37.27	94.8	8.17	28.65	6.57	103	52778	35.42
7/17/2015 18:45	107.1	8.13	27.99	6.75	104.2	55253.47	37.31	93.3	8.17	28.63	6.48	101.5	52929	35.53
7/17/2015 19:00	108.4	8.12	27.97	6.57	101.3	55124.39	37.21	95.7	8.17	28.58	6.35	99.4	52822	35.45
7/17/2015 19:15	109.2	8.12	27.92	6.36	97.9	55168.31	37.25	92.4	8.17	28.56	6.34	99.2	52886	35.5
7/17/2015 19:30	108.4	8.11	27.89	6.15	94.8	55108.23	37.2	94.3	8.17	28.54	6.17	96.6	52879	35.49
7/17/2015 19:45	107.2	8.11	27.87	6.14	94.5	55230.15	37.28	94.1	8.17	28.52	6.13	96	52926	35.53
7/17/2015 20:00	107.2	8.11	27.88	6.04	93	55312.07	37.35	94.8	8.17	28.5	6.39	99.9	52961	35.56
7/17/2015 20:15	107.2	8.11	27.93	6.18	95.3	55334.99	37.37	92.7	8.17	28.47	6.38	99.7	52921	35.53
7/17/2015 20:30	107.7	8.11	27.9	6.15	94.8	55414.91	37.42	95.2	8.16	28.44	6.44	100.8	53131	35.68
7/17/2015 20:45	108.8	8.1	27.88	5.51	84.9	55379.82	37.4	92.7	8.17	28.43	6.69	104.5	52974	35.56
7/17/2015 21:00	109.8	8.09	27.9	5.08	78.3	55377.74	37.4	94.5	8.16	28.4	6.17	96.3	52861	35.48
7/17/2015 21:15	109	8.07	27.85	5.51	84.8	55373.66	37.4	95.6	8.18	28.39	6.59	102.8	52896	35.51
7/17/2015 21:30	109.6	8.07	27.78	5.73	88.2	55418.58	37.43	96	8.19	28.39	6.95	108.6	52921	35.52
7/17/2015 21:45	110	8.07	27.76	5.19	79.8	55425.5	37.43	95.7	8.18	28.38	6.89	107.5	52919	35.52
7/17/2015 22:00	108.5	8.07	27.87	4.8	74.1	55529.42	37.52	95.6	8.17	28.35	6.29	98.1	52995	35.58
7/17/2015 22:15	111.5	8.08	27.86	3.75	57.8	55576.34	37.55	97.7	8.15	28.34	5.95	92.9	53022	35.6
7/17/2015 22:30	109.6	8.08	27.72	5.42	83.4	55495.26	37.48	95	8.17	28.32	6.19	96.6	53011	35.59
7/17/2015 22:45	111.1	8.09	27.67	5.25	80.7	55565.17	37.54	96.1	8.17	28.27	6.34	98.9	53070	35.64
7/17/2015 23:00	109.6	8.1	27.64	5.19	79.7	55546.09	37.52	96	8.17	28.25	6.17	96.1	53158	35.7
7/17/2015 23:15	109.4	8.12	27.58	5.71	87.7	55540.01	37.52	94.7	8.15	28.24	5.98	93.1	53002	35.58
7/17/2015 23:30	109.5	8.11	27.52	5.36	82.1	55560.93	37.53	95.6	8.16	28.2	6.13	95.5	53106	35.66
7/17/2015 23:45	110.1	8.11	27.53	5.24	80.3	55653.85	37.6	95.4	8.16	28.16	5.99	93.2	53223	35.75
7/18/2015 0:00	109.7	8.11	27.47	5.32	81.5	55458.77	37.46	95.2	8.14	28.15	5.92	92.1	53059	35.62
7/18/2015 0:15	110.2	8.1	27.45	4.53	69.4	55681.69	37.62	95.6	8.16	28.11	5.92	92	53140	35.68
7/18/2015 0:30	110.3	8.1	27.42	3.57	54.7	55770.6	37.68	96.4	8.15	28.07	5.58	86.7	53111	35.67
7/18/2015 0:45	109.8	8.11	27.31	4.57	69.8	55609.52	37.56	95.6	8.16	28.02	5.51	85.5	53166	35.7
7/18/2015 1:00	109.2	8.1	27.25	3.67	56	55670.44	37.61	95.7	8.17	27.98	5.79	89.8	53142	35.68
7/18/2015 1:15	110	8.1	27.18	3.74	57	55665.36	37.61	95.8	8.18	27.9	6.13	95	53059	35.61
7/18/2015 1:30	109.8	8.07	27.16	3.39	51.7	55727.28	37.65	95.8	8.17	27.89	5.83	90.4	53020	35.59
7/18/2015 1:45	109.4	8.09	27.15	4.21	64.1	55634.2	37.57	95.8	8.17	27.88	6.01	93.1	53096	35.65
7/18/2015 2:00	109.8	8.11	27.18	4.54	69.3	55750.12	37.67	95.8	8.18	27.88	6.19	95.9	53052	35.61

7/18/2015 2:15	109.6	8.11	27.25	4.96	75.7	55653.04	37.59	96.2	8.18	27.82	6.2	95.9	53004	35.57
7/18/2015 2:30	109.4	8.13	27.24	5.09	77.7	55704.95	37.63	95.9	8.19	27.66	6.33	97.7	53034	35.6
7/18/2015 2:45	110.5	8.13	27.24	5.27	80.4	55613.87	37.57	96.1	8.19	27.65	6.25	96.5	52970	35.55
7/18/2015 3:00	109.8	8.14	27.24	5.08	77.5	55669.79	37.61	96.1	8.19	27.73	6.25	96.5	53034	35.59
7/18/2015 3:15	109.6	8.15	27.23	5.51	84	55710.71	37.64	95.2	8.17	27.71	5.77	89	53114	35.66
7/18/2015 3:30	109.8	8.15	27.24	5.54	84.5	55635.63	37.58	96.4	8.17	27.68	5.39	83.3	53068	35.62
7/18/2015 3:45	110.6	8.15	27.21	5.6	85.5	55738.55	37.65	95.9	8.16	27.67	5.04	77.8	53105	35.65
7/18/2015 4:00	110.2	8.14	27.17	5.27	80.3	55753.47	37.67	96	8.16	27.64	5.02	77.6	53232	35.74
7/18/2015 4:15	110.6	8.14	27.1	5.55	84.5	55558.38	37.52	95.9	8.17	27.6	5.01	77.3	53250	35.76
7/18/2015 4:30	109.6	8.14	27.1	5.19	79	55718.3	37.64	96	8.17	27.59	5.01	77.2	53215	35.73
7/18/2015 4:45	109.6	8.12	27.06	5	76.1	55724.22	37.65	95.9	8.19	27.6	5.54	85.5	53163	35.69
7/18/2015 5:00	109.5	8.11	27.05	4.94	75.1	55728.14	37.65	96.4	8.19	27.55	5.49	84.6	53242	35.75
7/18/2015 5:15	109.5	8.11	27.01	4.26	64.8	55812.06	37.71	96.4	8.18	27.48	5.16	79.4	53217	35.73
7/18/2015 5:30	110.4	8.12	26.96	4.69	71.3	55800.98	37.7	96.6	8.16	27.39	4.55	69.9	53167	35.69
7/18/2015 5:45	110.3	8.11	26.95	4.95	75.1	55614.9	37.56	97.1	8.16	27.32	4.3	65.9	53143	35.67
7/18/2015 6:00	110.2	8.12	26.88	5.01	76	55676.82	37.61	96.6	8.16	27.27	4.74	72.7	53241	35.75
7/18/2015 6:15	110.2	8.12	26.88	4.89	74.2	55726.73	37.64	96.6	8.16	27.25	4.84	74.2	53156	35.68
7/18/2015 6:30	110.2	8.13	26.88	4.76	72.2	55811.65	37.7	97.5	8.17	27.25	4.75	72.8	53114	35.64
7/18/2015 6:45	110.8	8.13	26.9	4.59	69.7	55802.57	37.7	96.7	8.16	27.23	4.03	61.8	53144	35.66
7/18/2015 7:00	111.1	8.12	26.93	4.28	65	55820.49	37.71	97.5	8.15	27.22	4.19	64.2	53040	35.59
7/18/2015 7:15	111	8.11	26.96	4.51	68.6	55803.41	37.71	96.9	8.16	27.22	4.39	67.2	53272	35.76
7/18/2015 7:30	111.4	8.13	26.97	4.6	69.9	55738.33	37.65	97.2	8.18	27.23	4.58	70.2	53230	35.73
7/18/2015 7:45	111.5	8.12	26.98	4.23	64.3	55872.25	37.75	97.4	8.17	27.23	4.25	65.1	53360	35.84
7/18/2015 8:00	112	8.11	26.97	4.14	62.9	55795.17	37.7	97	8.18	27.23	4.15	63.7	53575	35.99
7/18/2015 8:15	111.9	8.11	26.97	4.06	61.8	55990.08	37.84	97.3	8.19	27.22	4.08	62.7	53719	36.1
7/18/2015 8:30	111.6	8.12	26.9	4.3	65.3	55883	37.76	97.8	8.2	27.22	4.35	66.8	53743	36.12
7/18/2015 8:45	112.2	8.14	26.67	4.62	69.8	55813.92	37.71	97.5	8.22	27.2	4.56	70.1	53974	36.3
7/18/2015 9:00	111.7	8.14	26.61	4.8	72.5	55878.84	37.75	97.9	8.23	27.23	4.59	70.5	53759	36.13
7/18/2015 9:15	111.7	8.14	26.61	4.56	69	55954.76	37.81	97	8.22	27.27	4.34	66.8	53712	36.09
7/18/2015 9:30	111.5	8.15	26.55	4.84	73	55836.68	37.72	97.4	8.22	27.33	4.08	62.8	53777	36.14
7/18/2015 9:45	111	8.15	26.54	4.87	73.5	55796.6	37.69	97.6	8.22	27.38	4.35	67	53737	36.12
7/18/2015 10:00	112.3	8.15	26.52	4.89	73.7	55789.51	37.69	97.8	8.25	27.22	5.02	76.9	53127	35.65
7/18/2015 10:15	111.1	8.15	26.5	4.84	73	55706.43	37.62	97.9	8.27	27.07	5.33	81.2	52500	35.18
7/18/2015 10:30	111.9	8.15	26.48	4.84	72.9	55723.35	37.63	97.9	8.27	27.06	5.32	81	52483	35.17
7/18/2015 10:45	111.7	8.15	26.41	4.92	73.9	55591.27	37.53	98.1	8.28	27.01	5.33	81.1	52484	35.17

7/18/2015 11:00	112.2	8.15	26.4	4.88	73.4	55650.19	37.57	98.7	8.28	26.98	5.38	81.8	52367	35.08
7/18/2015 11:15	112.5	8.15	26.37	4.88	73.3	55647.11	37.58	97.9	8.29	26.9	5.46	82.9	52268	35
7/18/2015 11:30	112.7	8.15	26.32	4.93	74	55588.03	37.53	98.6	8.29	26.84	5.38	81.6	52205	34.96
7/18/2015 11:45	112.2	8.15	26.3	4.81	72.2	55579.95	37.52	98.3	8.3	26.7	5.67	85.7	52175	34.93
7/18/2015 12:00	113.5	8.15	26.31	4.77	71.6	55577.86	37.52	99	8.3	26.72	5.6	84.7	52179	34.93
7/18/2015 12:15	113.5	8.15	26.32	4.97	74.6	55622.78	37.55	98.9	8.29	26.75	5.53	83.7	52335	35.05
7/18/2015 12:30	114.7	8.15	26.37	5.15	77.4	55611.7	37.54	100.4	8.29	26.79	5.34	81	52555	35.22
7/18/2015 12:45	115.3	8.14	26.35	5.16	77.5	55683.62	37.6	100.6	8.29	26.68	5.43	82.2	52679	35.3
7/18/2015 13:00	115.3	8.14	26.36	4.55	68.4	55693.54	37.61	100.6	8.29	26.63	5.44	82.3	52555	35.21
7/18/2015 13:15	114.8	8.14	26.29	4.6	69	55802.46	37.68	100.9	8.28	26.68	5.22	79.1	52829	35.42
7/18/2015 13:30	115.1	8.14	26.26	4.61	69.2	55739.38	37.64	100.3	8.27	26.82	4.87	74	53083	35.61
7/18/2015 13:45	114.7	8.13	26.34	4.74	71.3	55893.3	37.75	100.1	8.26	26.78	5.09	77.5	53388	35.84
7/18/2015 14:00	114.2	8.14	26.35	4.9	73.6	55921.21	37.78	99.5	8.26	26.78	5.08	77.3	53452	35.88
7/18/2015 14:15	114.4	8.14	26.27	5.11	76.7	55966.13	37.81	99.6	8.26	26.76	4.92	74.9	53448	35.89
7/18/2015 14:30	114.4	8.15	26.23	5.19	77.8	55762.05	37.65	99.8	8.26	26.67	5.12	77.8	53407	35.85
7/18/2015 14:45	114.5	8.15	26.17	5.18	77.6	55814.97	37.7	99.7	8.26	26.73	5.15	78.3	53411	35.85
7/18/2015 15:00	113.6	8.15	26.06	5.2	77.6	55644.89	37.56	99.7	8.26	26.83	4.99	76	53462	35.9
7/18/2015 15:15	113.9	8.15	26.03	5.06	75.6	55722.81	37.62	99.8	8.27	26.67	5.06	76.8	53177	35.68
7/18/2015 15:30	114.5	8.14	26.2	4.46	66.9	55947.73	37.8	99.8	8.26	26.95	4.56	69.5	53497	35.93
7/18/2015 15:45	113.7	8.15	26	4.72	70.5	55574.64	37.51	98.5	8.26	26.69	4.93	74.8	53418	35.86
7/18/2015 16:00	113.4	8.16	25.93	4.58	68.4	55918.56	37.77	98.7	8.26	26.93	4.4	67.2	53580	35.99
7/18/2015 16:15	113	8.14	25.82	4.54	67.7	55935.48	37.78	97.9	8.28	26.58	5.01	75.6	52326	35.04
7/18/2015 16:30	113.1	8.15	25.85	4.92	73.1	55476.4	37.43	97.7	8.3	26.38	5.15	77.3	51877	34.69
7/18/2015 16:45	111.9	8.16	25.57	5.19	76.7	55009.32	37.08	98.2	8.32	26.24	5.31	79.5	51656	34.52
7/18/2015 17:00	111.8	8.16	25.52	5.2	76.8	54942.24	37.02	97.8	8.32	26.29	5.2	78	51690	34.56
7/18/2015 17:15	112.6	8.16	25.51	5.12	75.6	55047.16	37.1	97.2	8.31	26.32	5.02	75.3	51970	34.76
7/18/2015 17:30	112.9	8.16	25.51	5	73.9	55303.08	37.3	97.5	8.32	26.29	5.26	78.8	51726	34.58
7/18/2015 17:45	112.1	8.17	25.35	5.44	80.1	54972.99	37.04	97.9	8.32	26.52	5.11	76.8	51429	34.37
7/18/2015 18:00	113	8.16	25.4	5.3	78.2	55186.91	37.21	97.1	8.31	26.49	5.06	76.1	51693	34.56
7/18/2015 18:15	112.6	8.16	25.4	5.34	78.7	55175.83	37.2	97.7	8.31	26.36	5.15	77.3	51811	34.64
7/18/2015 18:30	111.8	8.17	25.43	5.41	79.7	55078.75	37.12	98.1	8.32	26.21	5.42	81.1	51667	34.53
7/18/2015 18:45	112.5	8.17	25.32	5.88	86.5	55154.67	37.18	97.4	8.32	26.22	5.37	80.4	51659	34.53
7/18/2015 19:00	111.2	8.17	25.3	5.87	86.4	55173.59	37.19	96.8	8.33	26.18	5.39	80.7	51690	34.55
7/18/2015 19:15	111.9	8.16	25.31	5.16	75.9	55012.51	37.07	97.2	8.33	26.1	5.49	82	51620	34.49
7/18/2015 19:30	110.7	8.17	25.28	5.72	84.1	55127.43	37.16	97	8.33	26.01	5.52	82.2	51513	34.42

7/18/2015 19:45	111.7	8.17	25.26	5.74	84.3	55131.34	37.16	96.5	8.33	25.97	5.45	81.1	51605	34.48
7/18/2015 20:00	111.5	8.17	25.25	5.18	76.1	55194.26	37.21	96.8	8.33	25.97	5.29	78.8	51824	34.64
7/18/2015 20:15	112.6	8.17	25.2	5.58	82.1	55223.18	37.23	96.9	8.33	25.98	5.1	76.1	51945	34.73
7/18/2015 20:30	112.3	8.17	25.18	5.55	81.5	55239.1	37.24	97.6	8.32	25.98	4.85	72.3	52039	34.81
7/18/2015 20:45	112.2	8.17	25.19	5.06	74.3	55211.02	37.22	97.8	8.32	25.96	4.89	73	52088	34.84
7/18/2015 21:00	112.4	8.18	25.18	5.38	79.1	55264.94	37.26	97.4	8.31	25.97	4.68	69.8	52158	34.89
7/18/2015 21:15	113.9	8.17	25.2	5.66	83.2	55309.86	37.29	97.8	8.3	25.99	4.63	69.2	52262	34.97
7/18/2015 21:30	113.9	8.16	25.29	5.5	80.9	55187.77	37.21	97.8	8.3	25.99	4.5	67.3	52516	35.17
7/18/2015 21:45	113	8.15	25.4	5.03	74.1	55270.69	37.27	97.4	8.29	26.02	4.34	65	52626	35.25
7/18/2015 22:00	112.1	8.16	25.39	4.93	72.7	55408.61	37.38	98.3	8.29	26.04	4.13	61.9	53012	35.54
7/18/2015 22:15	113.1	8.16	25.27	5.28	77.6	55240.53	37.24	98.3	8.28	26.02	4.08	61.2	52931	35.48
7/18/2015 22:30	112.9	8.17	25.22	5.66	83.1	55214.45	37.22	98.5	8.29	25.96	4.25	63.6	53019	35.54
7/18/2015 22:45	112.2	8.18	25.14	5.86	86	55256.37	37.25	98.2	8.29	25.97	4.18	62.7	53095	35.6
7/18/2015 23:00	112.5	8.18	25.05	5.75	84.2	55265.29	37.26	98.8	8.29	26.23	3.98	59.9	53007	35.54
7/18/2015 23:15	112.1	8.18	25	5.35	78.4	55501.21	37.43	98.1	8.27	26.36	3.47	52.4	53148	35.65
7/18/2015 23:30	112.3	8.17	24.99	4.83	70.8	55545.12	37.47	98	8.28	25.99	4.07	60.8	52642	35.26
7/18/2015 23:45	111.7	8.16	25.05	4.42	64.9	55571.04	37.48	97.6	8.31	25.89	4.53	67.5	51847	34.66
7/19/2015 0:00	112.1	8.16	25.09	4.62	67.8	55537.96	37.47	98	8.32	25.8	4.71	70	51667	34.53
7/19/2015 0:15	112.2	8.16	25.13	5.05	74.1	55478.88	37.42	97.8	8.32	25.73	4.68	69.4	51646	34.51
7/19/2015 0:30	111.9	8.16	25	4.51	66.1	55457.8	37.4	97.4	8.32	25.66	4.69	69.5	51610	34.48
7/19/2015 0:45	112.1	8.15	24.97	4.11	60.2	55595.72	37.5	97.6	8.31	25.62	4.56	67.4	51549	34.43
7/19/2015 1:00	111.6	8.15	25.04	3.81	55.8	55543.64	37.46	97.1	8.32	25.54	4.68	69.2	51688	34.54
7/19/2015 1:15	111.4	8.15	24.98	3.74	54.9	55667.56	37.55	96.9	8.32	25.5	4.76	70.3	51485	34.38
7/19/2015 1:30	111.6	8.15	24.92	3.77	55.3	55856.47	37.7	97.6	8.33	25.5	4.86	71.8	51360	34.28
7/19/2015 1:45	111.8	8.15	24.89	3.68	53.9	55836.39	37.68	97.6	8.32	25.55	4.62	68.3	51502	34.39
7/19/2015 2:00	111.6	8.14	24.89	3.58	52.4	55655.31	37.55	96.6	8.33	25.55	4.44	65.7	51665	34.52
7/19/2015 2:15	111.5	8.13	24.87	3.56	52.1	55900.23	37.73	96.1	8.33	25.55	4.49	66.3	51690	34.53
7/19/2015 2:30	111.3	8.13	24.9	3.36	49.3	55898.15	37.72	97.3	8.32	25.59	4.3	63.6	51771	34.59
7/19/2015 2:45	111.7	8.14	24.87	3.49	51.1	55808.07	37.66	97.1	8.32	25.6	4.14	61.4	51933	34.72
7/19/2015 3:00	111.4	8.14	24.88	3.29	48.2	55795.99	37.65	96.9	8.32	25.55	4.34	64.2	51905	34.7
7/19/2015 3:15	111.7	8.13	24.85	3.3	48.4	55756.9	37.62	96.9	8.32	25.52	4.2	62.1	51785	34.6
7/19/2015 3:30	111.9	8.14	24.75	3.72	54.4	55585.82	37.49	96.3	8.31	25.57	4.02	59.6	51972	34.74
7/19/2015 3:45	112	8.15	24.73	3.76	54.8	55535.74	37.45	97.2	8.31	25.61	3.86	57.3	52330	35.02
7/19/2015 4:00	111.2	8.15	24.77	3.82	55.8	55622.66	37.52	96.9	8.3	25.63	3.55	52.7	52459	35.11
7/19/2015 4:15	111.8	8.15	24.77	3.7	54	55681.58	37.56	97.3	8.27	25.73	2.98	44.3	52762	35.34

7/19/2015 4:30	111.7	8.15	24.76	3.79	55.3	55642.5	37.53	97.2	8.26	25.72	2.77	41.4	53081	35.58
7/19/2015 4:45	111.4	8.15	24.64	3.91	56.9	55598.42	37.5	97.7	8.26	25.72	2.65	39.6	53335	35.78
7/19/2015 5:00	111.8	8.16	24.54	4.13	60	55561.34	37.46	97.5	8.27	25.78	2.15	32.2	53445	35.86
7/19/2015 5:15	111	8.16	24.43	4.14	60.1	55541.25	37.44	97.3	8.27	25.8	2.05	30.7	53563	35.94
7/19/2015 5:30	113.1	8.15	24.44	3.69	53.5	55586.17	37.48	97.6	8.26	25.81	2.31	34.5	53421	35.84
7/19/2015 5:45	112.4	8.14	24.46	3.27	47.5	55672.09	37.54	97.2	8.27	25.76	2.73	40.9	54093	36.35
7/19/2015 6:00	112.1	8.12	24.49	3.21	46.6	55777.01	37.62	97.8	8.3	25.73	3.1	46.4	53700	36.05
7/19/2015 6:15	113.5	8.12	24.55	3.25	47.3	55795.93	37.64	98.1	8.29	25.77	2.43	36.4	53589	35.96
7/19/2015 6:30	113.5	8.12	24.62	3.26	47.5	55820.85	37.66	97.8	8.27	25.88	1.67	25.1	53987	36.27
7/19/2015 6:45	113.8	8.12	24.66	3.05	44.5	55838.77	37.68	98.4	8.27	25.93	1.42	21.3	54082	36.34
7/19/2015 7:00	113.2	8.11	24.62	2.7	39.4	55863.69	37.69	98.4	8.26	25.98	1.27	19.2	54420	36.59
7/19/2015 7:15	113.4	8.12	24.58	2.49	36.3	55838.6	37.67	98.4	8.26	25.99	0.98	14.8	54222	36.45
7/19/2015 7:30	114.2	8.12	24.54	2.28	33.2	55801.52	37.65	99.2	8.26	25.99	1.1	16.5	54398	36.58
7/19/2015 7:45	113.2	8.13	24.55	2.37	34.5	55802.44	37.64	99.1	8.26	25.99	0.84	12.7	54427	36.6
7/19/2015 8:00	113	8.13	24.6	2.53	36.8	55810.36	37.65	99	8.26	25.99	1.14	17.2	54420	36.59
7/19/2015 8:15	114.7	8.14	24.63	2.67	38.9	55814.28	37.66	99	8.28	25.98	1.32	19.9	54500	36.66
7/19/2015 8:30	113.6	8.13	24.59	2.56	37.3	55875.2	37.7	99.2	8.29	25.98	1.53	23	54606	36.74
7/19/2015 8:45	113.8	8.15	24.57	3.18	46.3	55808.12	37.65	99.1	8.28	25.99	1.38	20.8	54827	36.9
7/19/2015 9:00	114.2	8.16	24.44	3.79	55	55659.03	37.54	99.5	8.3	25.99	1.67	25.2	54928	36.98
7/19/2015 9:15	114	8.17	24.39	3.94	57.1	55558.95	37.46	99.5	8.3	26.04	1.77	26.8	54761	36.86
7/19/2015 9:30	114.7	8.17	24.4	4.15	60.2	55481.87	37.4	99.5	8.3	26.03	1.87	28.2	54706	36.81
7/19/2015 9:45	114.4	8.17	24.45	3.99	58	55583.79	37.48	100	8.3	26.04	1.84	27.8	54834	36.91
7/19/2015 10:00	114.6	8.17	24.49	4.01	58.2	55569.71	37.47	99.7	8.3	26.15	1.72	26	54861	36.94
7/19/2015 10:15	114.9	8.18	24.52	4.28	62.1	55496.63	37.42	99.6	8.3	26.37	1.65	25.1	54893	36.97
7/19/2015 10:30	114.3	8.18	24.65	4.34	63.1	55379.55	37.33	99.2	8.3	26.51	1.97	30.1	54967	37.02
7/19/2015 10:45	113.8	8.17	24.8	4.33	63.1	55309.47	37.29	99.8	8.31	26.55	2.26	34.5	54667	36.79
7/19/2015 11:00	114.6	8.17	24.84	4.29	62.6	55324.38	37.3	99.6	8.31	26.49	2.59	39.4	54619	36.76
7/19/2015 11:15	114.4	8.16	24.93	4.14	60.5	55206.3	37.21	99.7	8.31	26.5	2.79	42.4	54553	36.71
7/19/2015 11:30	116.2	8.15	25.03	4.07	59.5	55151.22	37.18	99.9	8.32	26.6	2.83	43.1	54264	36.49
7/19/2015 11:45	115.2	8.15	25.24	4.28	62.8	55006.14	37.07	100.7	8.31	26.8	2.95	44.9	54258	36.49
7/19/2015 12:00	115.6	8.15	25.57	4.4	64.9	54991.06	37.06	100.1	8.31	26.86	3.23	49.4	54098	36.38
7/19/2015 12:15	114	8.15	26.03	4.88	72.5	54941.98	37.04	100.4	8.31	26.92	3.97	60.6	53928	36.25
7/19/2015 12:30	114.5	8.14	26.3	5.17	77.3	55095.9	37.16	100.8	8.32	26.96	4.54	69.3	53786	36.14
7/19/2015 12:45	114.5	8.14	26.27	4.97	74.2	54898.82	37.02	101	8.33	26.95	4.78	72.9	53527	35.95
7/19/2015 13:00	114.9	8.13	26.21	5.04	75.1	54877.73	37	100.2	8.33	26.99	4.75	72.4	53430	35.87

7/19/2015 13:15	114.9	8.13	26.06	4.8	71.3	54908.65	37.01	100.4	8.33	27.1	4.84	73.9	53315	35.79
7/19/2015 13:30	114.4	8.14	26.46	5.42	81.1	54813.57	36.96	99.7	8.32	27.19	5.08	77.7	53257	35.74
7/19/2015 13:45	114.2	8.14	26.59	5.53	82.8	54707.49	36.88	100.1	8.32	27.33	5.16	79.1	53206	35.71
7/19/2015 14:00	114.3	8.14	26.73	5.61	84.3	54818.41	36.96	100.1	8.31	27.4	5.21	80	53433	35.88
7/19/2015 14:15	114.6	8.13	26.65	5.71	85.7	54632.33	36.83	99.7	8.31	27.47	5.2	79.9	53373	35.84
7/19/2015 14:30	115.2	8.13	26.6	5.66	84.9	54587.25	36.79	99.2	8.3	27.5	5.19	79.8	53453	35.91
7/19/2015 14:45	115	8.12	26.58	5.13	76.8	54580.16	36.79	99.3	8.29	27.49	5.13	78.9	53456	35.91
7/19/2015 15:00	115.9	8.12	26.78	5.59	84.1	54780.08	36.94	100.7	8.28	27.49	4.96	76.2	53438	35.89
7/19/2015 15:15	115.9	8.13	26.76	5.84	87.8	54698	36.87	100.8	8.28	27.51	5.24	80.7	53576	35.99
7/19/2015 15:30	115.9	8.13	26.48	5.54	82.9	54584.92	36.79	101.3	8.26	27.54	4.2	64.8	53616	36.03
7/19/2015 15:45	115.5	8.12	26.55	5.67	84.9	54624.84	36.82	100.6	8.26	27.57	5.14	79.3	53622	36.03
7/19/2015 16:00	115.9	8.11	26.59	4.5	67.5	54987.76	37.08	100.5	8.25	27.56	4.82	74.3	53580	36
7/19/2015 16:15	115.8	8.11	26.69	5.09	76.5	55122.68	37.19	100.4	8.25	27.53	5.4	83.2	53689	36.07
7/19/2015 16:30	115.6	8.11	26.77	5.46	82.2	55080.6	37.16	99.9	8.27	27.51	5.52	85	53576	36
7/19/2015 16:45	114.9	8.1	26.89	5.63	85	55183.51	37.25	100	8.28	27.51	5.51	84.8	53641	36.04
7/19/2015 17:00	114.9	8.11	26.86	5.54	83.6	55190.43	37.25	100.5	8.28	27.53	5.54	85.3	53669	36.06
7/19/2015 17:15	114.6	8.11	26.78	5.48	82.5	55188.35	37.24	100.1	8.28	27.57	5.63	86.8	53663	36.07
7/19/2015 17:30	114.8	8.11	26.76	5.6	84.4	55262.27	37.3	100.7	8.28	27.58	5.75	88.7	53813	36.18
7/19/2015 17:45	115.1	8.11	26.73	5.83	87.7	55243.19	37.28	100	8.28	27.54	5.67	87.4	53740	36.12
7/19/2015 18:00	115.5	8.12	26.67	5.9	88.8	55423.11	37.41	100.5	8.28	27.54	5.76	88.7	53636	36.03
7/19/2015 18:15	115.1	8.11	26.62	5.55	83.5	55373.03	37.38	100.4	8.27	27.52	5.57	85.8	53624	36.03
7/19/2015 18:30	114.6	8.11	26.53	5.23	78.6	55375.95	37.38	100.3	8.27	27.55	5.56	85.7	53781	36.15
7/19/2015 18:45	115.6	8.13	26.49	6.32	94.8	55337.86	37.35	99.5	8.28	27.59	5.94	91.6	53772	36.14
7/19/2015 19:00	114.9	8.14	26.49	6.75	101.3	55375.78	37.38	100.3	8.27	27.58	5.87	90.6	53906	36.25
7/19/2015 19:15	115.1	8.14	26.53	6.66	100	55446.7	37.43	100.2	8.27	27.59	5.49	84.7	53745	36.12
7/19/2015 19:30	115.2	8.14	26.56	6.8	102.2	55360.62	37.37	100.4	8.26	27.58	5.61	86.6	53811	36.17
7/19/2015 19:45	114.7	8.14	26.6	6.73	101.2	55340.54	37.35	100	8.25	27.56	5.72	88.3	53911	36.24
7/19/2015 20:00	114.8	8.14	26.56	6.62	99.4	55389.46	37.39	100.6	8.26	27.55	5.65	87	53729	36.11
7/19/2015 20:15	114.8	8.13	26.53	6.43	96.5	55289.38	37.32	100.1	8.27	27.55	5.67	87.3	53565	35.99
7/19/2015 20:30	114.8	8.14	26.53	6.41	96.2	55302.29	37.32	100.2	8.26	27.57	5.51	84.8	53626	36.03
7/19/2015 20:45	114.8	8.14	26.56	6.43	96.5	55372.21	37.38	100.6	8.24	27.59	5.39	83	53583	35.99
7/19/2015 21:00	115.6	8.13	26.55	6.46	97	55297.13	37.32	100.3	8.22	27.58	5.37	82.7	53560	35.99
7/19/2015 21:15	115.5	8.13	26.58	6.53	98	55278.05	37.3	100.9	8.21	27.59	5.22	80.3	53146	35.67
7/19/2015 21:30	115.1	8.13	26.57	6.29	94.4	55303.97	37.33	100.6	8.2	27.59	5.08	78.2	53523	35.95
7/19/2015 21:45	115.4	8.13	26.6	6.41	96.4	55323.89	37.34	101.1	8.19	27.59	5.02	77.2	53544	35.97

7/19/2015 22:00	115.1	8.13	26.62	6.35	95.4	55299.81	37.32	101	8.19	27.6	4.74	73.1	53814	36.18
7/19/2015 22:15	115.8	8.14	26.64	6.47	97.2	55238.73	37.28	99.7	8.19	27.6	4.59	70.7	53691	36.08
7/19/2015 22:30	114.9	8.13	26.64	6.41	96.4	55363.64	37.37	100.9	8.17	27.6	4.26	65.7	53756	36.13
7/19/2015 22:45	115.1	8.14	26.62	6.59	98.9	55251.56	37.28	100.9	8.16	27.6	3.78	58.2	53795	36.16
7/19/2015 23:00	115.2	8.13	26.59	6.57	98.6	55194.48	37.25	100.3	8.14	27.57	3.62	55.8	53862	36.21
7/19/2015 23:15	115.2	8.13	26.56	6.27	94	55298.4	37.32	100.6	8.18	27.58	4.8	74	54081	36.37
7/19/2015 23:30	115.2	8.13	26.54	6.19	92.8	55295.32	37.32	100.7	8.18	27.62	4.6	71	54107	36.39
7/19/2015 23:45	115.1	8.12	26.51	6.05	90.8	55284.24	37.31	101.1	8.17	27.54	4.29	66.2	54066	36.37
7/20/2015 0:00	115.4	8.12	26.5	5.85	87.6	55140.16	37.2	99.9	8.19	27.53	4.45	68.7	54159	36.43
7/20/2015 0:15	114.9	8.12	26.48	5.85	87.7	55208.08	37.26	100.2	8.2	27.54	4.4	67.8	54095	36.38
7/20/2015 0:30	114.9	8.12	26.44	5.71	85.4	55200.99	37.25	99.8	8.19	27.51	4.2	64.8	54284	36.53
7/20/2015 0:45	115	8.12	26.42	5.48	82	55172.91	37.22	99.3	8.18	27.53	4.2	64.8	54134	36.42
7/20/2015 1:00	114.8	8.11	26.45	5.46	81.7	55208.83	37.25	100	8.14	27.56	3.47	53.6	54316	36.55
7/20/2015 1:15	114.2	8.11	26.44	4.53	67.8	55237.75	37.27	100.3	8.15	27.52	3.02	46.7	54529	36.71
7/20/2015 1:30	114.3	8.1	26.45	4.66	69.7	55199.67	37.25	99.5	8.16	27.49	2.83	43.7	54403	36.62
7/20/2015 1:45	113.8	8.09	26.47	4.71	70.5	55145.59	37.21	99.8	8.17	27.47	3.5	54	54475	36.67
7/20/2015 2:00	114.2	8.08	26.46	4.54	68	55087.51	37.16	99.6	8.17	27.42	3.26	50.3	54539	36.71
7/20/2015 2:15	114.5	8.07	26.45	4.43	66.3	54992.42	37.09	99	8.16	27.41	3.34	51.5	54606	36.77
7/20/2015 2:30	114.3	8.07	26.44	4.26	63.8	55231.34	37.27	98.8	8.15	27.36	2.64	40.7	54746	36.87
7/20/2015 2:45	114	8.08	26.42	4.18	62.6	55333.26	37.34	99.3	8.17	27.31	2.18	33.6	54642	36.79
7/20/2015 3:00	114.2	8.09	26.41	4.51	67.5	55236.18	37.27	99.5	8.18	27.28	2.1	32.3	54898	36.98
7/20/2015 3:15	114.2	8.09	26.45	4.59	68.6	54891.1	37.01	99.3	8.19	27.27	2.75	42.4	54668	36.82
7/20/2015 3:30	113.4	8.09	26.38	4.61	68.9	54958.02	37.07	99.9	8.2	27.24	3.01	46.3	54510	36.69
7/20/2015 3:45	113.6	8.1	26.35	4.71	70.3	55025.94	37.12	99.3	8.21	27.25	3.23	49.6	54539	36.71
7/20/2015 4:00	113.9	8.1	26.31	4.59	68.6	55130.86	37.19	100	8.21	27.18	3.08	47.3	54467	36.65
7/20/2015 4:15	114	8.1	26.29	4.28	63.9	55169.77	37.22	99.5	8.2	27.12	2.64	40.5	54446	36.64
7/20/2015 4:30	113.4	8.08	26.3	3.74	55.9	55126.69	37.19	99	8.21	27.12	2.8	42.9	54455	36.65
7/20/2015 4:45	113.7	8.08	26.24	3.54	52.7	55140.61	37.19	100	8.22	27.21	3.29	50.5	54276	36.51
7/20/2015 5:00	114.3	8.08	26.17	3.63	54	55044.53	37.13	99.8	8.2	27.23	2.9	44.5	54371	36.59
7/20/2015 5:15	114.2	8.09	26.07	3.69	54.9	55191.45	37.23	99.2	8.17	27.17	1.66	25.4	54636	36.79
7/20/2015 5:30	114.3	8.09	26.04	3.72	55.2	55123.37	37.19	99.6	8.18	27.18	2.08	31.9	54581	36.74
7/20/2015 5:45	114.1	8.1	25.98	4.09	60.6	55026.29	37.11	99.8	8.2	27.17	1.78	27.3	54680	36.81
7/20/2015 6:00	114.7	8.1	25.95	4.26	63.2	55001.21	37.09	99.6	8.18	27.14	1.36	21	54837	36.94
7/20/2015 6:15	114.4	8.1	25.93	4.13	61.2	54919.12	37.03	100.3	8.18	27.13	1.39	21.4	54842	36.94
7/20/2015 6:30	114.3	8.11	25.9	4	59.2	54906.04	37.02	100.5	8.18	27.1	0.79	12.1	55079	37.12

7/20/2015 6:45	115.2	8.11	25.88	4.26	63	54948.96	37.04	100.2	8.18	27.04	0.49	7.5	55114	37.14
7/20/2015 7:00	115	8.11	25.87	4.33	64	54949.88	37.05	100.4	8.2	27.01	1.16	17.8	55171	37.19
7/20/2015 7:15	116.2	8.11	25.87	4.14	61.3	55045.8	37.12	101.3	8.21	27.03	1.59	24.4	54995	37.05
7/20/2015 7:30	115.7	8.11	25.86	4.09	60.5	54997.72	37.09	101.4	8.21	27.02	1.46	22.4	55102	37.13
7/20/2015 7:45	115.7	8.11	25.86	4.03	59.7	54981.64	37.07	100.8	8.21	27.04	1.39	21.3	55179	37.2
7/20/2015 8:00	115.7	8.11	25.86	4.05	60	54979.55	37.07	101	8.22	27.05	1.41	21.6	55199	37.21
7/20/2015 8:15	115.8	8.11	25.87	4.1	60.7	54990.47	37.08	101.1	8.23	27.06	1.36	20.8	55152	37.17
7/20/2015 8:30	115.9	8.11	25.86	4.38	64.8	54952.39	37.05	101.5	8.23	27.07	1.54	23.7	55223	37.22
7/20/2015 8:45	115.7	8.11	25.86	4.3	63.6	54948.31	37.04	101.6	8.23	27.05	1.83	28.1	55229	37.23
7/20/2015 9:00	116.8	8.11	25.86	4.36	64.4	54887.23	37	101.1	8.25	27.08	1.98	30.4	55158	37.18
7/20/2015 9:15	115.9	8.11	25.88	4.26	63.1	54908.15	37.02	101.2	8.25	27.11	1.98	30.4	55165	37.18
7/20/2015 9:30	116.4	8.11	25.88	4.47	66.1	54895.07	37.01	101.1	8.26	27.16	2.14	32.9	55036	37.09
7/20/2015 9:45	116.4	8.11	25.88	4.68	69.2	54854.99	36.98	101	8.24	27.18	2.06	31.7	55008	37.07
7/20/2015 10:00	116.3	8.11	25.91	4.47	66.2	54924.9	37.03	102.1	8.24	27.2	2.36	36.3	54918	37
7/20/2015 10:15	115.4	8.11	25.91	4.4	65.2	54902.82	37.02	102.1	8.26	27.17	2.47	37.9	54778	36.89
7/20/2015 10:30	116.6	8.11	25.92	4.46	66	54830.74	36.96	102.1	8.27	27.15	2.25	34.5	54801	36.91
7/20/2015 10:45	116.6	8.11	25.93	4.68	69.3	54735.66	36.89	101.8	8.29	27.29	3.16	48.6	54726	36.86
7/20/2015 11:00	115.9	8.11	25.95	4.7	69.5	54785.58	36.93	101.6	8.3	27.4	3.64	56	54346	36.57
7/20/2015 11:15	116	8.11	25.96	4.75	70.3	54810.5	36.95	102	8.3	27.41	3.96	60.9	54009	36.31
7/20/2015 11:30	116.4	8.11	25.96	4.94	73.1	54674.42	36.85	101.6	8.3	27.44	4.14	63.7	53795	36.16
7/20/2015 11:45	115.3	8.1	26.06	4.91	72.8	54612.33	36.8	101.9	8.29	27.66	4.16	64.2	53669	36.06
7/20/2015 12:00	116.6	8.1	26.16	4.96	73.7	54581.25	36.78	101.8	8.28	27.8	4.34	67	53710	36.09
7/20/2015 12:15	115.7	8.1	26.26	5.21	77.5	54473.17	36.71	101.7	8.28	27.91	4.29	66.3	53640	36.05
7/20/2015 12:30	115.4	8.1	26.51	5.68	84.8	54421.09	36.67	101.2	8.27	27.95	4.89	75.8	53634	36.04
7/20/2015 12:45	115.4	8.1	26.67	5.41	81	54485.01	36.72	100.5	8.26	27.99	4.8	74.5	53685	36.08
7/20/2015 13:00	115.9	8.09	26.74	5.37	80.4	54476.93	36.72	101.2	8.26	27.97	5.56	86	53538	35.97
7/20/2015 13:15	116.1	8.09	26.87	5.41	81.2	54386.85	36.65	100.1	8.27	27.97	5.87	90.7	53198	35.72
7/20/2015 13:30	115.1	8.09	27.13	5.76	86.9	54434.77	36.7	100.8	8.26	28.06	5.67	87.7	53111	35.65
7/20/2015 13:45	115.2	8.09	27.19	5.92	89.2	54199.68	36.52	100.6	8.24	28.21	5.14	79.7	52968	35.54
7/20/2015 14:00	115.5	8.09	27.14	5.83	87.9	54323.6	36.61	101.7	8.23	28.28	5.2	80.8	52968	35.55
7/20/2015 14:15	114.9	8.09	27.24	5.66	85.5	54420.52	36.69	100.4	8.23	28.33	5.43	84.3	52865	35.47
7/20/2015 14:30	114.3	8.09	27.42	6	90.9	54246.44	36.56	101.2	8.23	28.39	5.51	85.6	52761	35.39
7/20/2015 14:45	114	8.09	27.42	6.22	94.1	54136.36	36.47	100.3	8.23	28.5	5.71	88.9	52757	35.39
7/20/2015 15:00	114.3	8.09	27.51	6.57	99.6	54146.28	36.49	99.9	8.23	28.57	5.9	91.9	52700	35.35
7/20/2015 15:15	113.8	8.09	27.72	6.55	99.7	54220.2	36.54	98.8	8.22	28.64	5.86	91.5	52710	35.36

7/20/2015 15:30	113.8	8.09	27.86	6.65	101.5	54246.12	36.56	99.1	8.22	28.72	5.91	92.4	52748	35.39
7/20/2015 15:45	113.5	8.09	28	6.61	101.1	54240.03	36.56	98.1	8.23	28.81	6.13	95.9	52624	35.29
7/20/2015 16:00	113.6	8.09	28.06	6.69	102.3	54159.95	36.5	98.8	8.25	28.91	6.37	99.8	52707	35.36
7/20/2015 16:15	113.5	8.09	28.12	7.16	109.7	54206.87	36.54	98.8	8.3	29.02	6.78	106.4	52591	35.27
7/20/2015 16:30	113	8.1	28.2	7.45	114.2	54150.79	36.5	98.8	8.31	29.06	6.68	104.9	52754	35.39
7/20/2015 16:45	113.3	8.09	28.33	7.59	116.7	54268.71	36.59	99.4	8.31	29.09	6.73	105.8	52639	35.32
7/20/2015 17:00	113.5	8.09	28.4	7.63	117.5	54356.63	36.66	98.7	8.31	29.09	6.65	104.5	52697	35.36
7/20/2015 17:15	113.9	8.09	28.37	7.57	116.5	54383.55	36.68	98.9	8.31	29.08	6.75	106.1	52746	35.39
7/20/2015 17:30	113.1	8.1	28.43	7.75	119.3	54412.46	36.69	99.3	8.31	29.06	6.57	103.2	52720	35.37
7/20/2015 17:45	113.4	8.1	28.38	7.59	116.8	54361.38	36.66	98.4	8.31	29.02	6.4	100.4	52641	35.31
7/20/2015 18:00	112.9	8.1	28.42	7.54	116.1	54385.3	36.68	98.3	8.3	29.01	6.27	98.4	52705	35.36
7/20/2015 18:15	113.1	8.1	28.36	7.3	112.3	54400.22	36.69	99.1	8.3	29.01	6.36	99.8	52709	35.36
7/20/2015 18:30	113	8.1	28.42	7.23	111.4	54345.14	36.65	98.1	8.29	29	6.44	101	52840	35.46
7/20/2015 18:45	113.3	8.1	28.38	7.28	112.1	54365.06	36.66	98.9	8.29	28.97	6.27	98.3	52768	35.41
7/20/2015 19:00	113.2	8.09	28.27	7.01	107.6	54337.98	36.64	99.6	8.28	28.94	6.3	98.7	52716	35.37
7/20/2015 19:15	112.7	8.08	28.26	6.71	103	54369.9	36.66	98.4	8.27	28.92	6.19	96.9	52805	35.43
7/20/2015 19:30	112.6	8.09	28.31	6.64	102	54304.81	36.61	98.5	8.28	28.88	5.82	91.2	52786	35.42
7/20/2015 19:45	112.2	8.09	28.36	6.76	104	54412.73	36.7	98	8.25	28.84	5.93	92.9	52891	35.5
7/20/2015 20:00	112	8.09	28.33	6.52	100.2	54264.65	36.59	98.3	8.21	28.8	5.49	85.9	52876	35.48
7/20/2015 20:15	113.3	8.07	28.36	6.14	94.4	54415.57	36.7	98.7	8.19	28.76	5.77	90.3	52899	35.5
7/20/2015 20:30	113	8.07	28.4	6.09	93.8	54506.49	36.77	98.6	8.19	28.75	5.57	87.1	52878	35.49
7/20/2015 20:45	113.7	8.07	28.39	6.46	99.5	54486.41	36.75	97.8	8.19	28.71	5.54	86.7	53353	35.84
7/20/2015 21:00	113.8	8.07	28.29	6.23	95.8	54477.33	36.75	100	8.19	28.71	5.49	85.8	53161	35.69
7/20/2015 21:15	113.7	8.08	28.17	6.26	95.9	54403.25	36.69	98.8	8.18	28.7	4.69	73.4	53371	35.86
7/20/2015 21:30	113.9	8.07	28.08	5.88	90.1	54537.16	36.78	97.8	8.19	28.66	4.67	73.1	53388	35.87
7/20/2015 21:45	114.1	8.07	28.03	5.69	87.2	54565.08	36.81	98.8	8.19	28.65	5	78.1	53258	35.77
7/20/2015 22:00	114.3	8.06	27.99	5.39	82.4	54493	36.75	99.3	8.17	28.66	4.29	67.2	53393	35.87
7/20/2015 22:15	114.4	8.06	27.97	5.21	79.6	54588.92	36.83	99.7	8.18	28.62	4.86	76	53367	35.86
7/20/2015 22:30	114.5	8.06	27.98	5.38	82.4	54739.84	36.94	97.6	8.19	28.54	5.17	80.8	53500	35.95
7/20/2015 22:45	114.3	8.06	28.02	5.4	82.6	54662.76	36.88	98.9	8.2	28.52	5.02	78.4	53409	35.88
7/20/2015 23:00	113.8	8.05	27.95	4.66	71.2	54483.68	36.75	98.7	8.19	28.46	5.09	79.4	53673	36.07
7/20/2015 23:15	114.1	8.03	27.94	4.04	61.8	54666.59	36.88	99.1	8.17	28.45	4.08	63.6	53771	36.16
7/20/2015 23:30	114	8.04	27.92	4.32	66	54662.51	36.87	98.6	8.15	28.43	3.76	58.8	53812	36.18
7/20/2015 23:45	114.5	8.03	27.89	4.2	64.2	54747.43	36.94	98.9	8.15	28.42	3.84	60	53903	36.25
7/21/2015 0:00	113.7	8.04	27.87	4.6	70.3	54749.35	36.94	98.9	8.16	28.38	3.83	59.8	53985	36.32

7/21/2015 0:15	113.8	8.04	27.87	4.62	70.6	54755.27	36.95	97.7	8.14	28.33	3.64	56.7	54023	36.34
7/21/2015 0:30	114.1	8.04	27.77	4.55	69.4	54730.19	36.93	99.8	8.18	28.29	4.18	65.1	53878	36.23
7/21/2015 0:45	113.2	8.05	27.77	4.64	70.7	54740.11	36.93	99.1	8.18	28.25	4.19	65.2	54060	36.36
7/21/2015 1:00	112.5	8.05	27.87	4.89	74.7	54829.03	37.01	99.1	8.18	28.24	3.9	60.7	53969	36.3
7/21/2015 1:15	112.5	8.04	27.85	4.49	68.6	54846.94	37.02	99.2	8.18	28.21	4.08	63.4	53981	36.31
7/21/2015 1:30	113.9	8.04	27.84	4.16	63.6	54895.86	37.05	98.5	8.18	28.18	3.53	54.8	53987	36.31
7/21/2015 1:45	112.4	8.04	27.88	4.19	64.1	54899.78	37.06	98.7	8.19	28.14	3.95	61.3	53978	36.3
7/21/2015 2:00	112.3	8.04	27.9	4.42	67.5	54744.7	36.94	98.3	8.16	28.11	3.49	54.3	53976	36.3
7/21/2015 2:15	112.6	8.05	27.87	5.08	77.7	54811.62	36.99	98.1	8.17	28.08	3.52	54.6	53849	36.2
7/21/2015 2:30	113.6	8.06	27.81	4.92	75.2	54913.54	37.07	96.8	8.18	28.06	4.2	65.2	53881	36.22
7/21/2015 2:45	111.3	8.04	27.71	3.91	59.6	55100.46	37.2	97.6	8.18	28.04	3.59	55.7	53915	36.26
7/21/2015 3:00	112.9	8.04	27.69	4.05	61.7	55067.38	37.18	97.9	8.19	28.01	3.98	61.8	53951	36.28
7/21/2015 3:15	113	8.05	27.72	4.5	68.5	54806.29	36.98	98	8.17	27.98	3.94	61	53843	36.2
7/21/2015 3:30	112.6	8.04	27.7	3.89	59.3	55093.21	37.19	97.8	8.15	27.96	4.26	66	53922	36.25
7/21/2015 3:45	111.4	8.02	27.68	3.26	49.7	54902.13	37.06	98.1	8.18	27.93	3.99	61.8	53919	36.26
7/21/2015 4:00	112.8	8.02	27.65	3.92	59.7	54862.05	37.02	98.3	8.21	27.92	4.23	65.6	54005	36.32
7/21/2015 4:15	113.3	8.04	27.56	3.95	60.1	54865.97	37.03	98.2	8.22	27.92	4.56	70.6	54059	36.36
7/21/2015 4:30	112.7	8.05	27.52	3.76	57.1	54960.89	37.1	98.2	8.23	27.91	4.43	68.6	53986	36.31
7/21/2015 4:45	112.3	8.05	27.45	3.26	49.5	54915.81	37.06	97.9	8.21	27.88	3.76	58.2	53981	36.3
7/21/2015 5:00	112.5	8.05	27.5	3.63	55.2	55017.72	37.14	97.4	8.21	27.86	3.54	54.8	54178	36.45
7/21/2015 5:15	112.6	8.05	27.46	3.53	53.5	54996.64	37.12	97.7	8.22	27.83	3.44	53.3	54137	36.41
7/21/2015 5:30	113	8.06	27.44	3.35	50.8	55006.56	37.12	97.9	8.23	27.81	3.45	53.3	54058	36.36
7/21/2015 5:45	112.1	8.06	27.4	3.8	57.6	54905.48	37.05	98.4	8.22	27.78	3.83	59.2	54126	36.41
7/21/2015 6:00	112.7	8.06	27.37	3.79	57.5	55055.4	37.16	97.9	8.2	27.73	3.89	60	54063	36.36
7/21/2015 6:15	111.8	8.06	27.34	3.8	57.5	55027.32	37.15	97.8	8.2	27.69	4.55	70.2	53972	36.28
7/21/2015 6:30	112.1	8.06	27.32	3.28	49.6	55027.24	37.14	98.6	8.22	27.72	5.68	87.6	53948	36.27
7/21/2015 6:45	112.9	8.06	27.26	3.05	46.2	54907.16	37.05	98.1	8.24	27.72	4.92	75.9	54178	36.44
7/21/2015 7:00	112.5	8.05	27.23	2.96	44.8	54947.07	37.08	98	8.24	27.71	5.16	79.6	53961	36.28
7/21/2015 7:15	112.8	8.05	27.17	3.09	46.6	54905.99	37.05	98.4	8.25	27.69	5.12	79	54140	36.42
7/21/2015 7:30	113.5	8.06	27.14	3.15	47.5	54995.91	37.11	98.5	8.25	27.69	5.43	83.8	54054	36.35
7/21/2015 7:45	113.4	8.06	27.09	3.09	46.6	54970.83	37.1	98.4	8.25	27.66	5.24	80.9	54069	36.36
7/21/2015 8:00	112.4	8.06	27.06	3.1	46.8	54955.75	37.08	97.9	8.25	27.64	5.05	77.8	54091	36.37
7/21/2015 8:15	112.7	8.06	27.03	2.69	40.6	54874.67	37.02	98.1	8.25	27.61	4.64	71.5	53981	36.3
7/21/2015 8:30	113.5	8.06	26.98	2.81	42.3	54898.59	37.04	99.2	8.26	27.6	5.03	77.5	53926	36.25
7/21/2015 8:45	113.2	8.07	26.95	2.85	42.9	54905.51	37.04	98.9	8.27	27.59	5.14	79.2	54169	36.43

7/21/2015 9:00	112.9	8.06	26.91	2.81	42.2	54844.42	37	98.6	8.27	27.57	4.93	76	54029	36.33
7/21/2015 9:15	112.3	8.06	26.87	2.56	38.5	55198.34	37.26	98.2	8.26	27.58	4.73	72.8	53839	36.19
7/21/2015 9:30	112.8	8.06	26.85	2.69	40.5	55195.26	37.26	98.2	8.27	27.59	5.05	77.6	53818	36.17
7/21/2015 9:45	112.9	8.06	26.87	2.59	39	55199.18	37.26	97.6	8.27	27.59	5.17	79.5	53862	36.2
7/21/2015 10:00	113.4	8.07	26.92	2.75	41.3	55027.1	37.13	98.3	8.27	27.6	5.12	78.8	53840	36.19
7/21/2015 10:15	113.1	8.07	26.96	2.77	41.7	55024.02	37.13	98.3	8.27	27.6	4.96	76.4	53899	36.23
7/21/2015 10:30	112.8	8.07	26.95	3.02	45.4	55003.94	37.12	98.3	8.27	27.61	5.1	78.6	54280	36.52
7/21/2015 10:45	112.3	8.07	26.89	2.88	43.4	55105.85	37.19	98.6	8.3	27.49	5.63	86.5	53933	36.25
7/21/2015 11:00	113	8.06	26.86	2.68	40.2	55056.77	37.16	98.5	8.32	27.37	6.2	94.9	53695	36.08
7/21/2015 11:15	112.5	8.07	26.87	2.94	44.1	55024.69	37.13	98	8.31	27.41	6.26	95.9	53685	36.07
7/21/2015 11:30	112.9	8.07	26.92	3.13	47.1	54973.61	37.09	97.9	8.31	27.47	6.16	94.6	53695	36.07
7/21/2015 11:45	113.7	8.08	26.97	3.22	48.5	54953.53	37.08	98.3	8.3	27.54	5.93	91.2	53915	36.25
7/21/2015 12:00	113	8.07	26.99	3.1	46.7	54997.45	37.11	97.3	8.29	27.65	5.84	89.9	53746	36.12
7/21/2015 12:15	113.1	8.08	27.1	3.24	48.9	55066.37	37.16	98	8.29	27.77	5.7	87.9	53744	36.12
7/21/2015 12:30	112.9	8.09	27.29	4.13	62.5	55197.29	37.27	97.4	8.31	27.9	5.9	91.2	53689	36.07
7/21/2015 12:45	112.8	8.09	27.44	4.63	70.2	55125.2	37.22	97.6	8.31	28.03	6.13	94.9	53763	36.14
7/21/2015 13:00	112.3	8.09	27.44	4.65	70.5	55093.12	37.2	97.6	8.3	28.01	5.91	91.4	53647	36.05
7/21/2015 13:15	112.6	8.09	27.49	4.47	67.8	55129.04	37.22	97.3	8.3	28.01	6.02	93.2	53505	35.94
7/21/2015 13:30	112.4	8.09	27.6	4.53	69	55182.96	37.26	96.6	8.29	28.15	6.08	94.3	53572	35.99
7/21/2015 13:45	112.2	8.09	27.74	4.66	71.1	55158.88	37.25	97.4	8.29	28.23	6.16	95.7	53572	36
7/21/2015 14:00	110.6	8.09	27.85	5.19	79.2	54979.8	37.12	97.6	8.29	28.22	6.29	97.7	53649	36.05
7/21/2015 14:15	110.9	8.09	27.93	5.58	85.3	55010.72	37.14	96.5	8.3	28.31	6.28	97.7	53742	36.12
7/21/2015 14:30	111.9	8.1	28	5.25	80.4	55066.64	37.19	96.2	8.29	28.38	6.4	99.6	53552	35.99
7/21/2015 14:45	111.9	8.1	28.1	5.28	80.9	55030.55	37.16	94.9	8.28	28.45	6.49	101.1	53509	35.95
7/21/2015 15:00	112.1	8.1	28.14	5.72	87.7	55045.47	37.18	95.5	8.27	28.42	6.41	99.9	53455	35.91
7/21/2015 15:15	111.2	8.1	28.22	6.23	95.7	55022.39	37.16	95.4	8.26	28.42	6.45	100.4	53426	35.88
7/21/2015 15:30	111.5	8.1	28.27	6.36	97.9	55141.31	37.24	95	8.27	28.51	6.55	102.1	53380	35.86
7/21/2015 15:45	111.3	8.1	28.34	6.49	100	55141.23	37.25	94.3	8.26	28.54	6.44	100.5	53491	35.94
7/21/2015 16:00	111.4	8.1	28.38	6.53	100.6	55069.15	37.19	95.9	8.26	28.56	6.7	104.5	53388	35.86
7/21/2015 16:15	111.3	8.1	28.4	6.44	99.3	55018.07	37.15	94.2	8.25	28.72	6.77	105.8	53414	35.89
7/21/2015 16:30	111.1	8.1	28.36	6.13	94.4	55048.98	37.18	95.4	8.26	28.86	6.8	106.6	53562	36
7/21/2015 16:45	112.2	8.11	28.42	6.47	99.7	54989.9	37.13	94.7	8.27	28.73	6.67	104.5	53618	36.04
7/21/2015 17:00	91.8	8.11	28.49	4.6	71.4	56566.82	38.32	96.2	8.24	28.7	6.92	108.3	53578	36
7/21/2015 17:15	91.7	8.1	28.5	5.86	91	56556.74	38.31	95.7	8.23	28.7	6.96	108.8	53408	35.88
7/21/2015 17:30	92.1	8.1	28.5	5.76	89.3	56340.66	38.14	96.4	8.22	28.75	7.03	110	53477	35.93

7/21/2015 17:45	91.6	8.09	28.53	5.87	91.2	56318.58	38.13	94.4	8.22	28.77	6.98	109.3	53542	35.98
7/21/2015 18:00	90.8	8.1	28.56	5.39	83.7	56341.5	38.15	95.1	8.21	28.82	6.81	106.6	53467	35.92
7/21/2015 18:15	91.2	8.11	28.58	6.07	94.2	56229.42	38.06	93.8	8.22	28.84	6.71	105.3	53551	35.99
7/21/2015 18:30	91.8	8.11	28.56	6.49	100.8	56183.33	38.03	95.6	8.22	28.81	6.66	104.3	53643	36.06
7/21/2015 18:45	91.7	8.11	28.56	6.43	99.7	56083.25	37.95	95.2	8.23	28.8	6.55	102.6	53568	36
7/21/2015 19:00	91.8	8.1	28.6	5.81	90.3	56177.17	38.03	94.3	8.22	28.76	6.64	104	53605	36.03
7/21/2015 19:15	91	8.08	28.59	5.64	87.5	56074.09	37.95	93.3	8.22	28.72	6.56	102.7	53658	36.07
7/21/2015 19:30	91.7	8.08	28.58	5.46	84.7	56123.01	37.98	94.5	8.21	28.68	6.52	102	53625	36.04
7/21/2015 19:45	91.2	8.07	28.56	5.23	81.1	56234.93	38.07	94	8.19	28.65	5.81	90.9	53636	36.05
7/21/2015 20:00	91.6	8.06	28.53	4.94	76.6	56152.85	38.01	95.4	8.19	28.62	5.91	92.3	53775	36.16
7/21/2015 20:15	92.2	8.07	28.52	5.08	78.8	56134.77	37.99	95.1	8.2	28.58	6.26	97.7	53647	36.06
7/21/2015 20:30	92.3	8.07	28.46	5.39	83.5	56188.68	38.04	97.7	8.2	28.55	5.97	93.2	53675	36.08
7/21/2015 20:45	91.9	8.07	28.43	5.49	84.9	56127.6	37.99	96.5	8.2	28.51	5.94	92.7	53662	36.06
7/21/2015 21:00	92.8	8.07	28.39	5.53	85.6	56133.52	37.99	94.6	8.2	28.48	5.55	86.5	53614	36.03
7/21/2015 21:15	92.8	8.06	28.37	5.14	79.6	56261.44	38.09	94.6	8.19	28.45	5.54	86.4	53668	36.07
7/21/2015 21:30	93.1	8.06	28.34	5.25	81.2	56053.36	37.93	96.3	8.18	28.43	5.32	82.9	53585	36
7/21/2015 21:45	93	8.06	28.31	4.9	75.7	56118.28	37.98	95	8.19	28.4	5.66	88.1	53569	36
7/21/2015 22:00	93	8.06	28.26	4.73	73	56026.2	37.91	97.2	8.19	28.38	5.48	85.3	53811	36.18
7/21/2015 22:15	93.2	8.05	28.25	5.09	78.5	56069.11	37.94	96.9	8.18	28.36	5.26	81.9	53857	36.21
7/21/2015 22:30	92.9	8.05	28.21	4.85	74.7	56043.03	37.92	96.5	8.17	28.34	5.31	82.7	53881	36.22
7/21/2015 22:45	92.9	8.05	28.16	4.76	73.3	56061.95	37.93	96	8.18	28.34	5.03	78.4	54029	36.34
7/21/2015 23:00	92.5	8.05	28.14	4.91	75.5	56030.87	37.91	95.1	8.18	28.31	5.32	82.8	54025	36.34
7/21/2015 23:15	92.3	8.05	28.09	4.59	70.6	56074.79	37.94	96.6	8.17	28.29	5.33	83	54145	36.42
7/21/2015 23:30	92.9	8.06	28.07	4.44	68.3	56002.71	37.89	96.5	8.18	28.28	5.04	78.5	54145	36.43
7/21/2015 23:45	92.9	8.05	28.05	4.26	65.4	55916.63	37.83	96.5	8.18	28.26	5.12	79.7	54099	36.39
7/22/2015 0:00	93.2	8.05	28.02	4.72	72.4	55890.55	37.8	96.7	8.18	28.23	5.53	86	54140	36.42
7/22/2015 0:15	92.4	8.05	27.98	4.25	65.2	55890.46	37.8	95.9	8.18	28.2	5.07	78.8	54109	36.39
7/22/2015 0:30	92.5	8.04	27.97	4.63	71.1	55904.38	37.82	96.3	8.18	28.18	5.39	83.8	54049	36.36
7/22/2015 0:45	92.4	8.04	27.93	4.54	69.5	55840.3	37.76	96.3	8.18	28.17	5.47	85	54096	36.39
7/22/2015 1:00	91.9	8.04	27.91	4.5	68.9	55911.22	37.82	95.7	8.17	28.15	5.33	82.8	54208	36.47
7/22/2015 1:15	91.9	8.04	27.88	4.26	65.2	55910.14	37.82	95	8.18	28.15	5.3	82.3	54113	36.4
7/22/2015 1:30	92.3	8.03	27.85	4.24	64.9	55977.06	37.86	94.6	8.17	28.12	5.36	83.1	54074	36.37
7/22/2015 1:45	91.8	8.03	27.82	4.36	66.8	55965.98	37.86	95.3	8.19	28.11	5.08	78.9	54225	36.48
7/22/2015 2:00	92.3	8.03	27.76	3.89	59.5	56015.9	37.89	95.3	8.17	28.08	5.15	79.8	54141	36.42
7/22/2015 2:15	91.2	8.03	27.73	4.19	64	56079.81	37.94	94.8	8.18	28.06	5.12	79.6	54516	36.71

7/22/2015 2:30	92.4	8.03	27.71	3.62	55.3	56094.73	37.95	95.2	8.17	28.05	5.25	81.4	54324	36.56
7/22/2015 2:45	92.8	8.03	27.69	3.63	55.4	56105.65	37.96	95.4	8.18	28.01	5.12	79.5	54500	36.69
7/22/2015 3:00	91.6	8.04	27.7	3.31	50.6	56111.57	37.96	94.8	8.16	28	4.79	74.2	54397	36.61
7/22/2015 3:15	91.3	8.04	27.69	3.72	56.9	56100.49	37.96	95.1	8.19	27.98	4.06	62.9	54304	36.54
7/22/2015 3:30	91.5	8.04	27.64	3.38	51.7	56048.41	37.91	95.1	8.2	27.97	4.1	63.6	54228	36.48
7/22/2015 3:45	91.5	8.04	27.61	3.4	51.8	55970.33	37.86	94.8	8.18	27.96	4.31	66.8	54443	36.64
7/22/2015 4:00	91.9	8.04	27.57	3.89	59.3	56016.24	37.89	95.2	8.2	27.93	4.29	66.5	54286	36.53
7/22/2015 4:15	91	8.04	27.53	3.22	49.1	56168.16	38	94.8	8.19	27.92	4.23	65.5	54272	36.52
7/22/2015 4:30	91.6	8.04	27.51	3.39	51.5	55950.08	37.84	94.2	8.19	27.89	4.17	64.5	54235	36.49
7/22/2015 4:45	91.7	8.04	27.45	3.07	46.7	56108	37.96	95.2	8.19	27.88	3.6	55.9	54678	36.82
7/22/2015 5:00	91.2	8.04	27.43	2.91	44.3	56097.92	37.94	94.8	8.18	27.88	3.64	56.4	54410	36.62
7/22/2015 5:15	90.6	8.04	27.28	2.53	38.4	55992.84	37.87	94.5	8.18	27.86	3.69	57.2	54608	36.77
7/22/2015 5:30	90.9	8.05	27.26	2.5	38	55999.76	37.87	95.5	8.2	27.83	4.04	62.7	54799	36.91
7/22/2015 5:45	90.7	8.04	27.24	2.53	38.4	56060.68	37.92	95.7	8.19	27.86	4.17	64.6	54729	36.85
7/22/2015 6:00	91	8.04	27.36	2.41	36.6	56096.59	37.95	96	8.18	27.85	4.25	65.9	54679	36.82
7/22/2015 6:15	92.1	8.04	27.38	2.59	39.4	56237.51	38.05	95.5	8.19	27.82	4.08	63.2	54839	36.94
7/22/2015 6:30	91.9	8.04	27.34	2.44	37	56241.43	38.06	95.9	8.2	27.79	4.3	66.5	54635	36.78
7/22/2015 6:45	92	8.04	27.22	2.22	33.7	56425.35	38.19	95.7	8.18	27.78	4.55	70.6	55152	37.18
7/22/2015 7:00	91.8	8.04	27.23	2.25	34.1	56177.27	38	95.3	8.17	27.77	4.47	69.2	54977	37.05
7/22/2015 7:15	92	8.03	27.18	2.1	31.8	56263.19	38.07	95.9	8.19	27.75	3.99	61.9	55130	37.16
7/22/2015 7:30	92.6	8.03	27.23	2.03	30.8	56241.11	38.05	95.9	8.17	27.74	3.75	58	55058	37.1
7/22/2015 7:45	92.3	8.04	27.16	2.36	35.7	56242.03	38.06	96	8.18	27.72	3.97	61.4	55070	37.12
7/22/2015 8:00	93	8.04	27.16	2.26	34.2	56173.94	38	95.5	8.18	27.72	3.86	59.8	55100	37.14
7/22/2015 8:15	92.7	8.04	27.2	2.48	37.5	56196.86	38.02	95.2	8.18	27.73	3.74	57.8	55095	37.13
7/22/2015 8:30	92.5	8.04	27.17	2.19	33.2	56088.78	37.94	95.3	8.17	27.72	3.52	54.5	55209	37.21
7/22/2015 8:45	92.9	8.05	27.15	2.49	37.7	56188.7	38.01	95.6	8.19	27.72	3.74	58	55218	37.23
7/22/2015 9:00	92.3	8.05	27.12	2.47	37.4	56208.62	38.02	95.2	8.19	27.71	3.6	55.7	55038	37.09
7/22/2015 9:15	91.9	8.06	27.13	2.7	40.9	56208.54	38.03	95.9	8.19	27.73	3.85	59.6	55061	37.1
7/22/2015 9:30	92.4	8.06	27.15	2.58	39	56210.46	38.03	96	8.2	27.74	4.31	66.7	54952	37.03
7/22/2015 9:45	93	8.06	27.18	2.41	36.6	56227.37	38.05	96	8.21	27.81	4.58	71	54929	37.01
7/22/2015 10:00	92	8.07	27.21	3.12	47.2	56232.29	38.05	95.6	8.21	27.86	4.6	71.3	54826	36.93
7/22/2015 10:15	92.2	8.07	27.38	3.24	49.2	56283.21	38.08	95.8	8.24	27.82	5.12	79.2	54728	36.85
7/22/2015 10:30	92.4	8.08	27.53	3.4	51.8	56318.13	38.12	95	8.26	27.88	5.75	89.1	54674	36.82
7/22/2015 10:45	93.1	8.08	27.61	3.33	50.9	56431.05	38.2	95.6	8.26	27.94	5.84	90.6	54643	36.79
7/22/2015 11:00	92.6	8.07	27.61	3.69	56.3	56375.97	38.16	96.1	8.25	28	5.84	90.6	54655	36.8

7/22/2015 11:15	92.1	8.07	27.57	3.56	54.3	56367.89	38.16	95.7	8.26	28.1	5.84	90.7	54586	36.76
7/22/2015 11:30	92.9	8.08	27.66	3.63	55.4	56350.81	38.14	96.2	8.26	28.16	5.76	89.7	54693	36.84
7/22/2015 11:45	93.9	8.08	27.74	3.95	60.5	56272.72	38.09	96.8	8.26	28.25	5.76	89.7	54602	36.77
7/22/2015 12:00	92.9	8.08	27.77	3.9	59.7	56250.64	38.07	96.4	8.26	28.33	5.76	89.8	54607	36.77
7/22/2015 12:15	93	8.08	27.82	4.12	63.1	56297.56	38.1	95.3	8.26	28.38	6.03	93.9	54144	36.43
7/22/2015 12:30	91.6	8.08	27.9	4.21	64.5	56060.48	37.93	95.8	8.26	28.47	5.89	92	54354	36.59
7/22/2015 12:45	92.4	8.08	27.96	4.38	67.2	56094.4	37.96	96	8.25	28.54	5.92	92.7	54494	36.69
7/22/2015 13:00	92.2	8.08	28.04	4.34	66.6	55991.32	37.88	96.3	8.24	28.57	5.88	92	54434	36.64
7/22/2015 13:15	91.9	8.08	28.13	4.44	68.3	56069.24	37.94	97.3	8.23	28.55	5.91	92.4	54324	36.57
7/22/2015 13:30	91.9	8.08	28.25	4.54	70	56160.15	38.01	95.9	8.23	28.6	6.02	94.3	54319	36.56
7/22/2015 13:45	92.6	8.09	28.36	5.03	77.6	56109.07	37.98	95.7	8.23	28.67	6.2	97.1	54400	36.62
7/22/2015 14:00	91.8	8.09	28.48	5.06	78.4	56220.99	38.06	95.8	8.22	28.73	6.11	95.9	54309	36.56
7/22/2015 14:15	92	8.09	28.53	5.38	83.3	56131.91	37.99	94.5	8.22	28.8	6.19	97.2	54329	36.57
7/22/2015 14:30	92.2	8.09	28.58	5.53	85.7	56200.83	38.05	97.4	8.22	28.87	6.3	99.1	54446	36.66
7/22/2015 14:45	92.4	8.09	28.65	5.48	85	56044.75	37.93	95	8.28	28.93	6.28	98.8	54266	36.52
7/22/2015 15:00	92.7	8.1	28.71	5.58	86.6	56147.67	38.01	94.7	8.28	28.96	6.33	99.6	54233	36.51
7/22/2015 15:15	92.5	8.1	28.78	5.84	90.8	56116.59	37.99	95.1	8.29	29.03	6.47	101.9	54268	36.53
7/22/2015 15:30	92.7	8.1	28.86	6.1	94.9	56007.5	37.91	94.8	8.29	29.08	6.49	102.2	54190	36.47
7/22/2015 15:45	92	8.1	28.89	5.97	93	56097.42	37.98	94.1	8.29	29.12	6.61	104.3	54361	36.6
7/22/2015 16:00	91.9	8.1	28.95	6.27	97.8	56131.34	38	95.1	8.28	29.14	6.45	101.8	54155	36.45
7/22/2015 16:15	91.1	8.1	29.03	6.17	96.4	56222.26	38.07	94	8.28	29.19	6.6	104.1	54143	36.44
7/22/2015 16:30	91.5	8.11	29.1	6.5	101.6	56164.18	38.03	94.3	8.29	29.23	6.65	105	54099	36.4
7/22/2015 16:45	91.7	8.11	29.16	6.63	103.8	56179.1	38.04	94.2	8.29	29.25	6.59	104.1	54125	36.43
7/22/2015 17:00	91.9	8.1	29.23	6.6	103.4	56249.02	38.09	94.3	8.29	29.27	6.52	103.1	54121	36.42
7/22/2015 17:15	91.1	8.1	29.22	6.51	101.9	56187.94	38.05	93.8	8.28	29.27	6.52	103.1	54084	36.39
7/22/2015 17:30	91.1	8.09	29.23	6.74	105.5	56166.85	38.03	93.5	8.28	29.27	6.65	105.1	54046	36.36
7/22/2015 17:45	91.6	8.1	29.28	7.06	110.7	56257.77	38.11	94.3	8.28	29.28	6.67	105.4	54108	36.42
7/22/2015 18:00	91.4	8.1	29.31	6.76	106	56160.69	38.03	93.8	8.28	29.28	6.74	106.6	54089	36.4
7/22/2015 18:15	91.3	8.1	29.29	6.49	101.8	56194.61	38.05	93.4	8.28	29.27	6.57	103.8	54022	36.34
7/22/2015 18:30	91.1	8.1	29.28	6.7	105	56170.53	38.04	93.6	8.28	29.24	6.58	104	54088	36.4
7/22/2015 18:45	91.1	8.1	29.24	6.75	105.8	56198.45	38.06	94.6	8.27	29.23	6.63	104.6	54057	36.38
7/22/2015 19:00	91.3	8.1	29.22	6.84	107	56209.37	38.06	94.2	8.26	29.2	6.33	99.9	54056	36.37
7/22/2015 19:15	91.1	8.1	29.26	6.25	97.9	56203.28	38.06	94	8.27	29.18	6.31	99.7	54317	36.56
7/22/2015 19:30	91.6	8.1	29.26	6.45	101	56186.2	38.05	94.1	8.27	29.14	6.36	100.3	54089	36.4
7/22/2015 19:45	92	8.1	29.26	6.96	109.1	56233.12	38.08	94.9	8.26	29.11	6.21	97.9	54204	36.48

7/22/2015 20:00	91.2	8.1	29.29	6.87	107.7	56193.04	38.05	94.9	8.25	29.08	6.24	98.3	54118	36.41
7/22/2015 20:15	92.6	8.09	29.27	6.39	100.2	56259.96	38.1	95.1	8.25	29.04	5.96	93.8	54191	36.47
7/22/2015 20:30	92.3	8.09	29.27	6.75	105.9	56283.88	38.12	95	8.25	29	6.29	99	54092	36.4
7/22/2015 20:45	92.6	8.08	29.22	6.4	100.2	56253.8	38.1	95.1	8.25	28.96	6.15	96.7	54087	36.39
7/22/2015 21:00	92.7	8.07	29.15	6.21	97	56223.72	38.07	96.9	8.25	28.94	6.44	101.3	54157	36.44
7/22/2015 21:15	92.4	8.05	29.12	5.19	81.2	56312.63	38.14	96	8.24	28.94	5.94	93.4	54149	36.44
7/22/2015 21:30	92.7	8.05	29.08	5.68	88.8	56256.55	38.1	96	8.23	28.94	5.54	87.1	54243	36.51
7/22/2015 21:45	92.4	8.04	29.05	5.24	81.7	56285.47	38.11	96.9	8.24	28.91	5.73	90	54073	36.38
7/22/2015 22:00	93.5	8.05	29	5.38	83.9	56228.39	38.08	95.2	8.21	28.9	6.03	94.8	54432	36.65
7/22/2015 22:15	93.4	8.04	29.01	5.02	78.4	56385.31	38.19	97.5	8.22	28.87	6.27	98.6	54559	36.75
7/22/2015 22:30	93.3	8.04	28.99	4.25	66.4	56329.23	38.16	97.5	8.2	28.84	6.18	97.1	54534	36.73
7/22/2015 22:45	92.6	8.04	28.99	4.68	73	56319.15	38.14	97.2	8.19	28.82	5.91	92.9	54499	36.7
7/22/2015 23:00	92.6	8.05	28.95	4.14	64.6	56321.07	38.14	96.5	8.17	28.81	6.01	94.4	54433	36.65
7/22/2015 23:15	93.8	8.04	28.91	4.3	67	56326.98	38.15	97.3	8.18	28.79	5.34	83.9	54469	36.68
7/22/2015 23:30	93.2	8.05	28.88	3.9	60.8	56334.9	38.15	97.9	8.2	28.75	5.4	84.7	54554	36.74
7/22/2015 23:45	93.1	8.06	28.85	4.5	70.1	56383.82	38.19	98.3	8.18	28.72	5.28	82.9	54432	36.64
7/23/2015 0:00	93.2	8.05	28.84	3.94	61.3	56402.74	38.21	96.1	8.16	28.71	4.9	77	54982	37.07
7/23/2015 0:15	93.9	8.05	28.81	3.44	53.6	56500.66	38.28	97	8.15	28.68	4.63	72.5	54456	36.67
7/23/2015 0:30	93	8.05	28.79	2.51	39	56590.58	38.35	95	8.16	28.65	4.77	74.8	54809	36.93
7/23/2015 0:45	93.5	8.05	28.77	3.25	50.6	56641.5	38.38	97.9	8.16	28.62	4.93	77.2	54699	36.84
7/23/2015 1:00	93.7	8.06	28.75	3.64	56.5	56594.41	38.34	96.1	8.16	28.61	5.2	81.4	54665	36.82
7/23/2015 1:15	93.2	8.07	28.72	3.8	59.1	56655.33	38.4	97.5	8.15	28.59	5.07	79.4	54862	36.97
7/23/2015 1:30	93.8	8.07	28.69	3.64	56.5	56559.25	38.32	96.1	8.14	28.58	5.35	83.7	54854	36.96
7/23/2015 1:45	94.1	8.08	28.64	3.46	53.8	56626.17	38.36	96.4	8.14	28.57	5.18	81.2	54852	36.97
7/23/2015 2:00	93	8.08	28.57	3.26	50.6	56464.09	38.25	97.1	8.15	28.56	5.13	80.4	54761	36.89
7/23/2015 2:15	93.5	8.07	28.49	3.16	49	56513.01	38.28	95	8.14	28.53	5.28	82.8	55362	37.34
7/23/2015 2:30	93.6	8.07	28.29	3.01	46.4	56423.93	38.22	95.4	8.13	28.51	5.13	80.4	55223	37.24
7/23/2015 2:45	94.1	8.06	28.24	3.26	50.2	56348.85	38.16	97.8	8.14	28.47	5.09	79.8	55146	37.19
7/23/2015 3:00	94.1	8.06	28.19	3.55	54.6	56359.76	38.16	96.7	8.13	28.43	5.07	79.4	55066	37.12
7/23/2015 3:15	93.3	8.06	28.18	3.39	52.2	56173.68	38.03	96.6	8.15	28.41	4.76	74.4	54944	37.03
7/23/2015 3:30	94	8.05	28.06	3.53	54.2	56186.6	38.03	96.7	8.16	28.43	4.91	76.8	55168	37.19
7/23/2015 3:45	93.8	8.06	28.03	3.41	52.3	56204.52	38.04	95.1	8.14	28.39	4.07	63.6	54799	36.92
7/23/2015 4:00	93.6	8.05	28.03	3.37	51.7	56255.44	38.08	96.8	8.14	28.37	4.15	64.9	55122	37.16
7/23/2015 4:15	93.6	8.05	28.03	3.06	47	56627.36	38.36	97.7	8.12	28.33	4.37	68.2	54996	37.06
7/23/2015 4:30	94.4	8.05	27.93	3.38	51.9	56584.28	38.33	96.7	8.13	28.34	4.49	70	55020	37.09

7/23/2015 4:45	94.3	8.05	27.89	3.28	50.3	56556.2	38.31	97	8.12	28.36	3.97	62	54952	37.03
7/23/2015 5:00	93.3	8.05	27.88	3.17	48.7	56659.11	38.38	97	8.12	28.37	3.87	60.5	54936	37.02
7/23/2015 5:15	94.2	8.05	27.84	3.39	52	56612.03	38.35	97.3	8.13	28.38	3.59	56	55101	37.14
7/23/2015 5:30	93	8.04	27.85	3.62	55.5	56628.95	38.36	96.2	8.13	28.39	4.09	63.9	54978	37.06
7/23/2015 5:45	93.1	8.03	27.83	3.21	49.2	56692.87	38.4	97	8.15	28.4	4.57	71.4	54959	37.04
7/23/2015 6:00	94.1	8.03	27.82	2.94	45.1	56727.79	38.43	97.3	8.15	28.4	4.26	66.6	55023	37.08
7/23/2015 6:15	93.7	8.07	27.8	2.9	44.4	56265.71	38.08	97.7	8.14	28.4	3.53	55.2	55157	37.19
7/23/2015 6:30	94.7	8.04	27.79	2.8	42.8	56339.63	38.15	97.6	8.15	28.4	3.11	48.6	55018	37.08
7/23/2015 6:45	94.5	8.04	27.81	3.2	48.9	56386.54	38.18	96.7	8.14	28.41	3.1	48.4	54931	37.02
7/23/2015 7:00	95.7	8.06	27.9	3.57	54.7	56396.46	38.18	97.8	8.15	28.43	2.93	45.9	55069	37.12
7/23/2015 7:15	94.4	8.06	27.88	3.46	52.9	56398.38	38.19	97.8	8.16	28.43	2.95	46.2	55165	37.2
7/23/2015 7:30	94.1	8.06	27.88	3.67	56.3	56716.3	38.42	98.3	8.18	28.44	3.17	49.6	55107	37.15
7/23/2015 7:45	95.2	8.07	27.85	3.63	55.6	56750.22	38.45	98.7	8.19	28.45	3.13	49	55123	37.16
7/23/2015 8:00	95.5	8.06	27.84	3.65	55.9	56759.14	38.46	98.7	8.19	28.47	3.69	57.8	55034	37.09
7/23/2015 8:15	94.9	8.07	27.84	3.81	58.5	56765.06	38.46	99.3	8.19	28.48	4.36	68.2	55026	37.09
7/23/2015 8:30	95.7	8.07	27.82	3.91	59.9	56820.98	38.51	96.6	8.2	28.48	4.85	75.8	54965	37.04
7/23/2015 13:30	108.7	8.12	28.34	6.76	107.5	56621	38.36	99.3	8.21	28.87	6.17	98.4	55073	37.18
7/23/2015 13:45	108.4	8.14	28.54	6.85	109.2	56434	38.22	100.4	8.21	28.97	6.2	99	55045	37.16
7/23/2015 14:00	107.2	8.15	28.62	6.97	111.3	56459	38.24	99.4	8.21	29.01	6.27	100.2	55105	37.21
7/23/2015 14:15	107.6	8.16	28.67	7.1	113.5	56497	38.27	98.6	8.21	29.03	6.39	102.1	55134	37.23
7/23/2015 14:30	107.2	8.17	28.72	7.25	115.9	56502	38.27	99	8.21	29.1	6.54	104.8	55196	37.28
7/23/2015 14:45	107.3	8.17	28.74	7.31	117	56463	38.24	99.1	8.21	29.17	6.45	103.4	55299	37.36
7/23/2015 15:00	106.9	8.18	28.78	7.42	118.8	56565	38.32	98.8	8.21	29.23	6.51	104.5	55259	37.33
7/23/2015 15:15	107.6	8.18	28.79	7.39	118.4	56505	38.28	98.3	8.22	29.25	6.71	107.6	55306	37.37
7/23/2015 15:30	107.4	8.18	28.82	7.53	120.6	56542	38.3	97.6	8.21	29.27	6.43	103.2	55239	37.31
7/23/2015 15:45	106	8.18	28.85	7.52	120.6	56549	38.31	98.4	8.21	29.35	6.7	107.7	55230	37.31
7/23/2015 16:00	107.1	8.18	28.89	7.52	120.7	56537	38.3	97.8	8.22	29.42	6.77	108.9	55272	37.34
7/23/2015 16:15	106.5	8.19	28.93	7.64	122.6	56608	38.36	98.1	8.21	29.49	6.86	110.7	55437	37.47
7/23/2015 16:30	107.1	8.19	28.93	7.65	122.9	56597	38.35	98.6	8.22	29.48	6.84	110.2	55302	37.37
7/23/2015 16:45	107.1	8.19	28.89	7.57	121.5	56544	38.31	97.6	8.22	29.46	6.85	110.3	55310	37.37
7/23/2015 17:00	107.6	8.19	29.02	7.81	125.5	56482	38.26	98.1	8.22	29.46	6.91	111.3	55364	37.41
7/23/2015 17:15	107.5	8.2	29.12	8.01	129	56642	38.39	97.6	8.22	29.46	6.9	111.1	55316	37.38
7/23/2015 17:30	106.8	8.21	29.17	8.16	131.7	56733	38.46	98.1	8.22	29.47	6.98	112.5	55317	37.38
7/23/2015 17:45	106.8	8.21	29.18	8.19	132.1	56663	38.4	96.9	8.22	29.49	7.09	114.3	55462	37.49
7/23/2015 18:00	106.8	8.21	29.25	8.22	132.8	56734	38.46	97.3	8.22	29.48	7.02	113.2	55308	37.37

7/23/2015 18:15	107.3	8.22	29.3	8.24	133.2	56754	38.48	97.7	8.22	29.43	6.98	112.4	55335	37.39
7/23/2015 18:30	107.2	8.22	29.3	8.24	133.2	56843	38.54	97.7	8.22	29.4	6.96	112	55353	37.4
7/23/2015 18:45	107.3	8.21	29.29	8.15	131.7	56804	38.51	98.6	8.22	29.4	7.04	113.3	55325	37.38
7/23/2015 19:00	107.5	8.21	29.28	8.02	129.6	56789	38.5	98.3	8.22	29.37	7	112.6	55322	37.38
7/23/2015 19:15	107.9	8.21	29.25	7.99	129.2	56806	38.51	98.6	8.22	29.36	6.96	111.9	55414	37.45
7/23/2015 19:30	108.2	8.21	29.21	7.88	127.2	56825	38.53	98.9	8.22	29.32	6.92	111.3	55378	37.42
7/23/2015 19:45	108.3	8.21	29.15	7.73	124.6	56831	38.53	98.6	8.22	29.25	6.98	112.1	55373	37.42
7/23/2015 20:00	107.9	8.2	29.13	7.7	124.2	56759	38.48	98.8	8.23	29.21	7.25	116.4	55484	37.5
7/23/2015 20:15	107.6	8.2	29.1	7.5	120.8	56722	38.45	98.7	8.21	29.25	7.04	113.2	55550	37.55
7/23/2015 20:30	108.2	8.2	29.07	7.46	120.1	56775	38.49	98.8	8.22	29.24	7.53	120.8	55391	37.43
7/23/2015 20:45	108.1	8.19	29.04	7.31	117.7	56754	38.47	99.2	8.22	29.24	7.27	116.7	55407	37.44
7/23/2015 21:00	108	8.19	29	7.27	116.9	56745	38.46	99.7	8.21	29.21	7.1	114	55450	37.47
7/23/2015 21:15	109.1	8.19	28.97	7.23	116.2	56779	38.49	100	8.22	29.19	7.02	112.6	55418	37.45
7/23/2015 21:30	108.8	8.18	28.92	7.07	113.5	56745	38.46	99.1	8.21	29.21	6.79	108.9	55380	37.42
7/23/2015 21:45	108.7	8.19	28.9	7.25	116.5	56822	38.52	99.7	8.21	29.21	6.78	108.8	55530	37.54
7/23/2015 22:00	109.1	8.18	28.87	7.1	114	56606	38.35	100	8.21	29.16	6.69	107.4	55633	37.61
7/23/2015 22:15	109.7	8.18	28.86	7.14	114.6	56714	38.44	100.1	8.2	29.12	6.66	106.7	55414	37.45
7/23/2015 22:30	109.9	8.18	28.83	6.97	111.9	56698	38.42	100	8.21	29.09	6.97	111.6	55425	37.45
7/23/2015 22:45	109.7	8.18	28.82	7	112.2	56640	38.38	100.1	8.21	29.09	6.97	111.7	55472	37.49
7/23/2015 23:00	109.6	8.18	28.8	7	112.2	56719	38.44	99.8	8.21	29.09	6.96	111.5	55383	37.42
7/23/2015 23:15	109	8.18	28.77	6.85	109.8	56729	38.45	100.6	8.22	29.06	7.13	114.2	55400	37.43
7/23/2015 23:30	109.6	8.17	28.77	6.53	104.7	56778	38.48	100.7	8.23	29.04	7.16	114.6	55444	37.47
7/23/2015 23:45	108.7	8.17	28.74	6.38	102.2	56728	38.45	101	8.22	29.04	7.08	113.4	55479	37.49
7/24/2015 0:00	109.5	8.18	28.64	6.54	104.6	56688	38.41	100.7	8.22	29.02	7.2	115.2	55373	37.41
7/24/2015 0:15	109.5	8.18	28.67	6.54	104.5	56642	38.38	100.1	8.22	29.08	7.01	112.3	55417	37.45
7/24/2015 0:30	109.1	8.16	28.65	6.23	99.5	56656	38.39	100.5	8.22	29.02	7.01	112.1	55376	37.41
7/24/2015 0:45	108.8	8.16	28.6	6.08	97.3	56777	38.48	101.2	8.23	28.91	7.18	114.7	55371	37.41
7/24/2015 1:00	109	8.15	28.48	5.96	95.1	56590	38.33	99.9	8.23	28.9	7.18	114.6	55295	37.35
7/24/2015 1:15	108.8	8.14	28.41	5.74	91.5	56602	38.34	100.5	8.23	28.86	6.96	111	55241	37.31
7/24/2015 1:30	108.4	8.15	28.32	5.83	92.7	56576	38.32	100.1	8.24	28.83	7.01	111.8	55374	37.41
7/24/2015 1:45	108.7	8.14	28.27	5.64	89.5	56416	38.2	100.5	8.23	28.81	6.88	109.6	55382	37.42
7/24/2015 2:00	109.6	8.13	28.23	5.5	87.3	56504	38.26	98.5	8.23	28.8	6.77	107.9	55425	37.45
7/24/2015 2:15	109.4	8.14	28.21	5.58	88.5	56423	38.2	99.1	8.22	28.79	6.72	107.1	55308	37.36
7/24/2015 2:30	108.8	8.13	28.1	5.53	87.5	56436	38.21	99.9	8.22	28.76	6.6	105.1	55366	37.4
7/24/2015 2:45	109.1	8.14	28.14	5.65	89.5	56473	38.24	98.7	8.21	28.72	6.41	102	55380	37.41

7/24/2015 3:00	108.8	8.13	28.09	5.61	88.9	56427	38.2	100	8.2	28.67	6.1	97	55398	37.43
7/24/2015 3:15	109.6	8.13	28.06	5.53	87.5	56329	38.13	99.5	8.21	28.63	5.89	93.6	55270	37.33
7/24/2015 3:30	108.9	8.13	28.15	5.35	84.9	56456	38.22	96.8	8.21	28.62	6.21	98.7	55482	37.49
7/24/2015 3:45	108.4	8.13	28.29	5.25	83.4	56654	38.38	97.9	8.2	28.59	6.21	98.7	55464	37.47
7/24/2015 4:00	108.5	8.14	28.27	5.26	83.6	56605	38.34	99	8.21	28.58	5.93	94.2	55527	37.52
7/24/2015 4:15	108.7	8.14	28.3	5.05	80.4	56717	38.43	96.1	8.2	28.61	5.84	92.8	55338	37.38
7/24/2015 4:30	108.2	8.15	28.33	5.26	83.7	56677	38.4	100.6	8.19	28.59	5.83	92.6	55362	37.4
7/24/2015 4:45	109.6	8.15	28.34	5.39	85.7	56580	38.32	98.9	8.19	28.53	5.51	87.5	55538	37.53
7/24/2015 5:00	108.5	8.15	28.37	5.15	81.9	56687	38.41	99.5	8.19	28.54	5.46	86.8	55544	37.53
7/24/2015 5:15	109.3	8.15	28.36	4.82	76.8	56764	38.47	101.3	8.19	28.58	5.29	84.1	55497	37.5
7/24/2015 5:30	109.3	8.14	28.22	5.22	82.9	56664	38.39	100.1	8.19	28.63	5.18	82.5	55645	37.61
7/24/2015 5:45	109.2	8.16	28.18	5.52	87.5	56614	38.35	100.7	8.2	28.64	4.73	75.3	55595	37.58
7/24/2015 6:00	109.6	8.15	28.13	5.53	87.6	56641	38.37	102.6	8.19	28.63	4.31	68.5	55518	37.52
7/24/2015 6:15	110.3	8.15	28.03	5.47	86.5	56411	38.19	100.4	8.16	28.62	4.14	65.9	55595	37.58
7/24/2015 6:30	109.9	8.15	27.93	5.44	86	56436	38.2	98.2	8.15	28.62	3.84	61	55679	37.64
7/24/2015 6:45	109.7	8.15	27.89	5.45	86	56364	38.15	100.8	8.13	28.61	4.38	69.7	55604	37.58
7/24/2015 7:00	111.3	8.15	27.85	5.45	85.9	56481	38.24	100.5	8.15	28.59	5.13	81.6	55712	37.66
7/24/2015 7:15	110.8	8.15	27.83	5.4	85.2	56430	38.2	101.3	8.18	28.57	5.27	83.8	55652	37.62
7/24/2015 7:30	109.8	8.15	27.79	5.45	85.9	56325	38.12	101.3	8.2	28.57	5.49	87.3	55657	37.62
7/24/2015 7:45	109.9	8.15	27.8	5.46	85.9	56373	38.15	101.4	8.2	28.58	5.43	86.4	55647	37.61
7/24/2015 8:00	110.4	8.15	27.78	5.44	85.6	56370	38.15	100.1	8.19	28.57	5.33	84.7	55592	37.57
7/24/2015 8:15	109.9	8.15	27.74	5.36	84.4	56378	38.16	101	8.19	28.56	5.19	82.4	55609	37.58
7/24/2015 8:30	111.7	8.14	27.74	5.18	81.5	56329	38.12	102.5	8.19	28.57	5.21	82.8	55725	37.67
7/24/2015 8:45	111.1	8.13	27.73	4.96	78.1	56470	38.23	99.6	8.18	28.58	5.08	80.9	55639	37.61
7/24/2015 9:00	111.9	8.12	27.69	4.78	75.1	56321	38.11	103	8.19	28.59	5.04	80.2	55742	37.69
7/24/2015 9:15	112.1	8.13	27.7	4.89	76.8	56340	38.13	101.5	8.19	28.62	5.14	81.8	55709	37.66
7/24/2015 9:30	110	8.13	27.72	4.88	76.8	56396	38.17	100.6	8.19	28.62	5.05	80.5	55685	37.64
7/24/2015 9:45	111.7	8.14	27.63	5.22	81.9	56154	37.98	100.8	8.19	28.69	5.08	81	55619	37.59
7/24/2015 10:00	110.6	8.14	27.63	5.49	86.1	56118	37.95	99.3	8.19	28.75	5.22	83.3	55583	37.57
7/24/2015 10:15	110.6	8.14	27.65	5.48	86	56077	37.92	104.2	8.19	28.77	5.46	87	55534	37.53
7/24/2015 10:30	109.8	8.15	27.79	5.77	90.7	56059	37.91	100.3	8.19	28.85	5.41	86.5	55667	37.63
7/24/2015 10:45	110.3	8.15	28.09	6.09	96.4	56310	38.11	101.6	8.21	28.86	5.78	92.1	55296	37.35
7/24/2015 11:00	110.9	8.15	28.08	6.03	95.4	56351	38.14	100.6	8.21	28.91	5.83	93.2	55459	37.48
7/24/2015 11:15	110.6	8.16	28.06	6.06	95.8	56234	38.05	100.6	8.21	28.95	5.74	91.7	55438	37.46
7/24/2015 11:30	110.5	8.16	28.14	6.22	98.5	56212	38.04	100.2	8.21	28.97	5.74	91.8	55454	37.47

7/24/2015 11:45	111.2	8.16	28.19	6.28	99.5	56277	38.09	101.7	8.21	29.05	5.83	93.3	55243	37.31
7/24/2015 12:00	110.9	8.16	28.29	6.43	102.1	56413	38.19	100.9	8.21	29.08	5.84	93.5	55296	37.36
7/24/2015 12:15	110.5	8.16	28.43	6.6	105	56326	38.13	100.6	8.21	29.16	5.92	94.9	55281	37.35
7/24/2015 12:30	109.7	8.16	28.53	6.72	107.2	56317	38.13	100.4	8.21	29.14	5.97	95.6	55268	37.33
7/24/2015 12:45	110.6	8.16	28.56	6.74	107.6	56398	38.19	100.8	8.21	29.19	5.98	95.9	55319	37.37
7/24/2015 13:00	109.4	8.16	28.6	6.74	107.5	56473	38.25	100.3	8.21	29.24	6.03	96.9	55355	37.4
7/24/2015 13:15	109.6	8.16	28.71	6.78	108.5	56404	38.2	99.6	8.21	29.32	6.11	98.2	55389	37.43
7/24/2015 13:30	109.8	8.16	28.76	6.9	110.4	56387	38.18	100.2	8.21	29.39	6.13	98.7	55440	37.47
7/24/2015 13:45	108.3	8.15	28.75	6.56	104.9	56391	38.19	100	8.21	29.43	6.2	99.8	55293	37.36
7/24/2015 14:00	109.4	8.15	28.85	6.4	102.5	56508	38.28	99.8	8.21	29.47	6.3	101.5	55326	37.38
7/24/2015 14:15	109.4	8.15	28.96	6.63	106.5	56567	38.33	99.1	8.21	29.54	6.35	102.5	55373	37.42
7/24/2015 14:30	109	8.15	29.04	6.69	107.5	56589	38.34	99.3	8.21	29.56	6.4	103.2	55312	37.38
7/24/2015 14:45	109.5	8.15	29.12	6.74	108.6	56558	38.32	100.1	8.22	29.6	6.46	104.4	55400	37.44
7/24/2015 15:00	109.7	8.15	29.19	6.89	111.2	56720	38.45	99.2	8.22	29.64	6.54	105.7	55382	37.43
7/24/2015 15:15	109.9	8.15	29.28	6.95	112.3	56567	38.33	99.2	8.22	29.65	6.55	105.8	55472	37.5
7/24/2015 15:30	108.7	8.16	29.32	7.08	114.5	56615	38.37	99.8	8.22	29.7	6.66	107.7	55336	37.4
7/24/2015 15:45	108.6	8.16	29.29	7.25	117.1	56615	38.37	99	8.22	29.71	6.71	108.6	55424	37.46
7/24/2015 16:00	108.4	8.16	29.37	7.26	117.4	56658	38.4	98.5	8.22	29.74	6.78	109.9	55476	37.5
7/24/2015 16:15	108.8	8.16	29.46	7.31	118.4	56694	38.43	99.1	8.22	29.76	6.84	110.8	55403	37.45
7/24/2015 16:30	108.3	8.17	29.5	7.38	119.7	56767	38.49	97.9	8.22	29.77	6.88	111.4	55327	37.39
7/24/2015 16:45	108.2	8.16	29.63	7.29	118.4	56705	38.44	99.1	8.23	29.79	6.98	113.1	55544	37.56
7/24/2015 17:00	107.8	8.17	29.66	7.33	119.2	56843	38.55	98.7	8.23	29.82	7.04	114	55417	37.46
7/24/2015 17:15	108	8.17	29.67	7.34	119.4	56810	38.53	98.8	8.23	29.83	7.03	113.9	55423	37.46
7/24/2015 17:30	108.5	8.17	29.66	7.3	118.8	56847	38.55	98.4	8.23	29.83	7.04	114.2	55456	37.49
7/24/2015 17:45	108.5	8.17	29.63	7.32	119	56811	38.53	99.2	8.23	29.83	7.04	114	55422	37.46
7/24/2015 18:00	109	8.18	29.59	7.34	119.2	56763	38.49	99	8.23	29.8	7.02	113.7	55459	37.49
7/24/2015 18:15	108.5	8.18	29.55	7.38	119.9	56923	38.61	99.1	8.23	29.79	7.02	113.6	55349	37.41
7/24/2015 18:30	108.6	8.19	29.51	7.48	121.4	56848	38.55	98.4	8.23	29.76	6.98	112.9	55394	37.44
7/24/2015 18:45	108.3	8.19	29.48	7.59	123.2	56907	38.6	98.4	8.23	29.74	6.99	113.1	55455	37.49
7/24/2015 19:00	108.4	8.18	29.45	7.36	119.4	56977	38.65	98.4	8.23	29.72	6.9	111.8	55556	37.56
7/24/2015 19:15	109	8.19	29.42	7.31	118.4	56769	38.49	98.9	8.23	29.67	6.84	110.6	55406	37.45
7/24/2015 19:30	108.6	8.18	29.35	6.98	113	56780	38.5	99.2	8.23	29.64	6.79	109.9	55553	37.56
7/24/2015 19:45	108.6	8.18	29.35	7.02	113.6	56830	38.54	98.6	8.22	29.61	6.77	109.3	55510	37.53
7/24/2015 20:00	109.2	8.19	29.34	7.15	115.7	56896	38.59	99.1	8.22	29.57	6.66	107.5	55476	37.5
7/24/2015 20:15	108.2	8.19	29.33	7.1	114.9	56956	38.63	98.5	8.22	29.55	6.61	106.7	55437	37.47

7/24/2015 20:30	109.3	8.19	29.29	6.98	112.8	56848	38.55	98.7	8.22	29.53	6.69	107.9	55440	37.47
7/24/2015 20:45	109.5	8.18	29.28	6.97	112.7	56902	38.59	99.6	8.22	29.5	6.64	107.2	55590	37.59
7/24/2015 21:00	108.7	8.18	29.28	6.98	112.8	56855	38.55	99.3	8.22	29.46	6.77	109.1	55386	37.43
7/24/2015 21:15	109.2	8.18	29.25	6.89	111.4	56984	38.65	99.3	8.22	29.48	7.13	114.9	55311	37.37
7/24/2015 21:30	109.8	8.18	29.23	6.93	112	56886	38.58	99.5	8.23	29.5	7.28	117.4	55451	37.48
7/24/2015 21:45	109.8	8.18	29.23	6.32	102.1	56849	38.55	99.4	8.23	29.49	7.28	117.4	55458	37.49
7/24/2015 22:00	109.9	8.18	29.2	6.56	106	56886	38.58	99.4	8.22	29.46	6.95	112	55462	37.49
7/24/2015 22:15	110	8.18	29.16	6.62	106.8	57004	38.67	99.8	8.23	29.43	7.09	114.3	55464	37.49
7/24/2015 22:30	109.2	8.17	29.16	6.28	101.3	56896	38.58	100	8.24	29.42	7.27	117.1	55446	37.48
7/24/2015 22:45	109.7	8.15	29.08	5.97	96.2	56870	38.56	99.9	8.24	29.4	7.27	117.2	55531	37.54
7/24/2015 23:00	109.5	8.18	29.21	6.22	100.5	57054	38.71	99.9	8.24	29.38	7.14	114.9	55459	37.49
7/24/2015 23:15	110.1	8.19	29.25	6.43	103.9	57045	38.7	99.8	8.23	29.35	7.04	113.3	55428	37.46
7/24/2015 23:30	109.6	8.18	29.21	6.02	97.3	57120	38.76	100.1	8.23	29.32	6.94	111.6	55436	37.47
7/24/2015 23:45	109.5	8.16	29.11	5.82	93.9	57104	38.74	99.7	8.23	29.29	6.62	106.4	55455	37.48
7/25/2015 0:00	109.9	8.16	28.96	5.82	93.6	56908	38.59	99.5	8.23	29.27	6.64	106.7	55451	37.48
7/25/2015 0:15	109.8	8.17	29.02	5.89	94.8	56944	38.62	98.8	8.22	29.25	6.43	103.3	55574	37.57
7/25/2015 0:30	109.3	8.17	29.16	5.98	96.5	56979	38.65	98.9	8.22	29.23	6.38	102.4	55475	37.49
7/25/2015 0:45	109.9	8.17	29.06	6.12	98.7	57015	38.67	98.9	8.22	29.21	6.34	101.9	55533	37.54
7/25/2015 1:00	109.4	8.17	29.01	6.35	102.4	57024	38.68	99.5	8.22	29.18	6.22	99.9	55589	37.58
7/25/2015 1:15	109	8.16	29.02	5.39	86.9	56988	38.65	99.4	8.22	29.13	6.98	112	55624	37.61
7/25/2015 1:30	108.5	8.17	28.96	5.79	93.2	56985	38.65	99.1	8.22	29.14	6.56	105.2	55502	37.51
7/25/2015 1:45	108.2	8.17	28.92	6.36	102.2	56978	38.64	99.3	8.22	29.13	6.28	100.7	55465	37.49
7/25/2015 2:00	108.6	8.15	28.88	5.63	90.4	56911	38.59	100.1	8.22	29.13	6.14	98.5	55591	37.58
7/25/2015 2:15	108.3	8.14	28.82	5.87	94.2	56939	38.61	98.4	8.21	29.11	5.95	95.4	55635	37.61
7/25/2015 2:30	108.6	8.16	28.77	6.11	98	56891	38.57	98.3	8.21	29.1	6.09	97.6	55448	37.47
7/25/2015 2:45	108.7	8.16	28.74	6.24	100	56912	38.59	98.7	8.21	29.12	6.22	99.7	55475	37.49
7/25/2015 3:00	108.5	8.16	28.74	5.98	95.9	56898	38.58	98.9	8.21	29.08	6.24	100	55549	37.55
7/25/2015 3:15	108.6	8.15	28.79	5.78	92.7	56920	38.59	99	8.21	29.04	6.19	99.2	55498	37.51
7/25/2015 3:30	107.9	8.16	28.85	5.72	91.9	57046	38.69	98.6	8.21	29	5.98	95.8	55502	37.51
7/25/2015 3:45	108.1	8.16	28.83	5.8	93.2	56996	38.65	98.5	8.2	28.94	5.63	90	55470	37.49
7/25/2015 4:00	108.9	8.16	28.81	5.7	91.6	56991	38.65	98.4	8.2	28.91	5.55	88.6	55399	37.43
7/25/2015 4:15	107.6	8.15	28.79	5.07	81.3	56945	38.61	96.7	8.2	28.9	5.18	82.7	55476	37.49
7/25/2015 4:30	108.2	8.15	28.68	5.37	86	56934	38.6	99.2	8.19	28.89	5.36	85.6	55365	37.4
7/25/2015 4:45	108.3	8.15	28.55	5.44	86.9	56905	38.58	98.5	8.21	28.87	5.75	91.8	55492	37.5
7/25/2015 5:00	108.7	8.15	28.55	5.39	86.1	56743	38.45	98.6	8.21	28.85	6.13	97.7	55430	37.45

7/25/2015 5:15	108.5	8.14	28.5	5.34	85.3	56887	38.56	97.5	8.21	28.83	6.11	97.5	55433	37.45
7/25/2015 5:30	108.6	8.15	28.47	5.39	85.9	56750	38.46	98.5	8.21	28.83	6.1	97.3	55374	37.41
7/25/2015 5:45	107.9	8.14	28.47	5.27	84.2	56836	38.52	98.8	8.21	28.84	6.06	96.7	55430	37.45
7/25/2015 6:00	108.4	8.15	28.49	5.23	83.4	56892	38.57	98.6	8.2	28.85	5.9	94.2	55437	37.46
7/25/2015 6:15	108.3	8.15	28.49	5.16	82.3	56942	38.6	98.1	8.2	28.9	5.8	92.7	55470	37.48
7/25/2015 6:30	108.5	8.15	28.51	5.17	82.6	56896	38.57	98.6	8.18	28.9	5.58	89.1	55368	37.41
7/25/2015 6:45	108.1	8.14	28.53	4.9	78.2	56916	38.59	98.6	8.19	28.85	5.52	88.1	55388	37.42
7/25/2015 7:00	108.6	8.14	28.47	5.03	80.2	56871	38.55	98.5	8.19	28.77	5.39	85.9	55338	37.38
7/25/2015 7:15	108.5	8.15	28.4	5.1	81.3	56875	38.55	97.7	8.19	28.7	4.95	78.8	55358	37.4
7/25/2015 7:30	109.2	8.15	28.42	5.22	83.3	56804	38.5	99.7	8.18	28.69	4.34	69.1	55331	37.37
7/25/2015 7:45	109	8.15	28.37	5.28	84.2	56897	38.57	100	8.18	28.72	4.71	75	55538	37.53
7/25/2015 8:00	108.3	8.14	28.45	4.98	79.5	56875	38.55	99.6	8.18	28.74	4.86	77.4	55537	37.53
7/25/2015 8:15	109	8.14	28.41	4.81	76.7	56804	38.5	99.3	8.17	28.74	4.7	74.8	55375	37.41
7/25/2015 8:30	109.3	8.14	28.34	4.71	75	56907	38.57	99.8	8.18	28.73	4.6	73.2	55455	37.47
7/25/2015 8:45	109.4	8.15	28.11	4.95	78.5	56680	38.4	98.3	8.19	28.73	4.8	76.5	55364	37.4
7/25/2015 9:00	109.7	8.15	28.07	5	79.1	56590	38.33	100.3	8.2	28.76	4.94	78.7	55555	37.55
7/25/2015 9:15	110	8.15	28.06	5.19	82.1	56576	38.31	98.9	8.19	28.85	4.94	78.9	55460	37.48
7/25/2015 9:30	109.5	8.16	28.12	5.36	85	56647	38.37	99.9	8.19	28.78	5.39	86	55373	37.41
7/25/2015 9:45	109.1	8.15	28.17	5.38	85.3	56652	38.38	98.5	8.22	28.75	5.76	91.6	55164	37.25
7/25/2015 10:00	109.2	8.16	28.23	5.54	88	56678	38.4	97.1	8.22	28.81	5.74	91.4	55112	37.21
7/25/2015 10:15	108.8	8.16	28.34	5.7	90.6	56606	38.34	101.3	8.21	28.94	5.68	90.7	55151	37.24
7/25/2015 10:30	108.8	8.16	28.39	5.77	91.8	56717	38.43	99.2	8.21	28.99	5.65	90.3	55316	37.37
7/25/2015 10:45	109.4	8.16	28.47	5.84	93	56583	38.33	98.9	8.21	29.07	5.66	90.5	55224	37.3
7/25/2015 11:00	109	8.16	28.54	5.93	94.6	56685	38.41	99.2	8.21	29.14	5.73	91.9	55365	37.41
7/25/2015 11:15	108.4	8.16	28.57	5.92	94.5	56593	38.34	98.7	8.21	29.25	5.69	91.3	55290	37.35
7/25/2015 11:30	108.9	8.16	28.59	5.94	94.9	56725	38.44	98.4	8.21	29.3	5.66	91	55323	37.38
7/25/2015 11:45	109.2	8.16	28.66	6.03	96.5	56686	38.41	98.4	8.21	29.37	5.72	92.1	55433	37.46
7/25/2015 12:00	108.7	8.16	28.76	6.15	98.5	56701	38.42	98.5	8.21	29.41	5.78	93	55349	37.4
7/25/2015 12:15	109.3	8.16	28.83	6.28	100.7	56721	38.44	98.7	8.21	29.45	5.81	93.5	55343	37.4
7/25/2015 12:30	108.9	8.17	28.93	6.44	103.4	56624	38.37	97.9	8.21	29.5	5.85	94.3	55330	37.39
7/25/2015 12:45	108.1	8.17	29.02	6.55	105.3	56611	38.36	97.9	8.21	29.54	5.89	95	55379	37.43
7/25/2015 13:00	107.9	8.17	29.05	6.56	105.6	56775	38.49	98.5	8.21	29.59	6.03	97.4	55289	37.36
7/25/2015 13:15	107.6	8.17	29.1	6.62	106.7	56623	38.37	98.2	8.22	29.66	6.15	99.3	55305	37.37
7/25/2015 13:30	108.1	8.17	29.17	6.73	108.5	56661	38.4	97.5	8.22	29.69	6.17	99.7	55350	37.41
7/25/2015 13:45	107.5	8.17	29.21	6.74	108.8	56667	38.41	97.3	8.21	29.72	6.19	100.1	55349	37.41

7/25/2015 14:00	107.8	8.17	29.29	6.9	111.5	56713	38.44	97.6	8.22	29.77	6.26	101.5	55440	37.48
7/25/2015 14:15	107.3	8.17	29.33	6.93	112.1	56723	38.45	97.7	8.22	29.83	6.38	103.4	55439	37.48
7/25/2015 14:30	107.8	8.17	29.33	6.82	110.4	56818	38.53	97.9	8.22	29.89	6.45	104.6	55472	37.5
7/25/2015 14:45	107.7	8.17	29.38	6.83	110.6	56793	38.51	97.3	8.22	29.93	6.58	106.9	55475	37.51
7/25/2015 15:00	107.3	8.17	29.46	7.04	114.1	56746	38.47	96.4	8.23	29.97	6.77	110	55384	37.44
7/25/2015 15:15	107.4	8.17	29.52	7.19	116.7	56759	38.48	96.6	8.23	30.06	6.88	111.9	55439	37.48
7/25/2015 15:30	106.4	8.17	29.58	7.26	118	56858	38.56	96.1	8.23	30.07	6.84	111.2	55336	37.4
7/25/2015 15:45	105.9	8.17	29.62	7.23	117.5	56798	38.52	96.1	8.23	30.11	6.89	112.2	55493	37.52
7/25/2015 16:00	105.5	8.18	29.69	7.56	123.1	56919	38.61	96.2	8.23	30.14	6.95	113.2	55439	37.48
7/25/2015 16:15	106.1	8.18	29.72	7.57	123.2	56846	38.55	96.1	8.23	30.18	7.07	115.3	55468	37.51
7/25/2015 16:30	106	8.18	29.76	7.84	127.7	56858	38.56	95.3	8.23	30.18	7.05	114.9	55454	37.49
7/25/2015 16:45	106.1	8.18	29.78	7.83	127.6	56841	38.55	95.4	8.23	30.17	7.04	114.8	55447	37.49
7/25/2015 17:00	105.5	8.18	29.79	7.63	124.3	56747	38.48	96	8.23	30.18	7.04	114.8	55454	37.49
7/25/2015 17:15	105.6	8.17	29.81	7.27	118.6	56897	38.6	95.6	8.24	30.19	7.13	116.2	55435	37.48
7/25/2015 17:30	104.7	8.16	29.85	7.08	115.4	56834	38.55	95.4	8.23	30.18	7.06	115	55408	37.46
7/25/2015 17:45	106.1	8.16	29.85	7.1	115.9	56907	38.6	94.8	8.23	30.17	7.03	114.7	55648	37.64
7/25/2015 18:00	105.8	8.16	29.83	7.05	115.1	56930	38.62	94.9	8.24	30.16	7.17	116.8	55517	37.54
7/25/2015 18:15	105.9	8.16	29.83	7.02	114.5	56830	38.54	95.1	8.24	30.13	7.08	115.3	55386	37.44
7/25/2015 18:30	105.1	8.16	29.83	7.14	116.5	56845	38.56	95.7	8.24	30.12	7.07	115.2	55484	37.52
7/25/2015 18:45	104.7	8.16	29.83	6.99	114	56913	38.61	95.4	8.23	30.08	6.98	113.6	55503	37.53
7/25/2015 19:00	105	8.16	29.85	6.91	112.8	56879	38.58	94.7	8.23	30.07	6.92	112.6	55511	37.54
7/25/2015 19:15	105.5	8.16	29.82	6.68	109	56951	38.64	95.5	8.23	30.03	6.79	110.4	55418	37.46
7/25/2015 19:30	105.6	8.16	29.83	6.81	111.1	56932	38.62	95.3	8.24	30	6.93	112.6	55364	37.42
7/25/2015 19:45	105.6	8.16	29.76	6.66	108.5	56948	38.63	94.8	8.23	30	7.17	116.6	55478	37.51
7/25/2015 20:00	105.8	8.15	29.75	6.41	104.4	56914	38.61	95.8	8.23	29.99	7.21	117.3	55495	37.52
7/25/2015 20:15	105.7	8.15	29.72	6.47	105.5	56958	38.64	94.7	8.26	30	7.88	128	55354	37.42
7/25/2015 20:30	105.3	8.16	29.69	6.63	107.9	57024	38.69	94.6	8.23	29.97	7.59	123.4	55427	37.47
7/25/2015 20:45	105.4	8.16	29.67	6.49	105.7	56920	38.61	95.5	8.25	29.96	7.82	127	55464	37.5
7/25/2015 21:00	106	8.15	29.66	6.43	104.6	56919	38.61	96.2	8.27	29.95	8.03	130.4	55365	37.42
7/25/2015 21:15	105.6	8.15	29.64	6.03	98	56973	38.65	96.1	8.25	29.92	7.5	121.8	55424	37.47
7/25/2015 21:30	106.3	8.15	29.6	6.12	99.6	57035	38.7	95.5	8.24	29.89	7.56	122.7	55447	37.48
7/25/2015 21:45	106	8.16	29.58	6.34	103.1	56954	38.64	96.1	8.25	29.87	7.76	125.9	55434	37.47
7/25/2015 22:00	106.5	8.16	29.52	6.62	107.6	57023	38.69	95.7	8.24	29.85	7.65	124.1	55449	37.49
7/25/2015 22:15	106.2	8.15	29.49	6.21	100.7	56961	38.64	97	8.25	29.82	7.68	124.5	55331	37.39
7/25/2015 22:30	106.5	8.15	29.47	6.16	99.9	56976	38.65	95.9	8.25	29.78	7.5	121.5	55387	37.44

7/25/2015 22:45	106.2	8.15	29.44	5.92	96	56959	38.64	96.1	8.25	29.75	7.08	114.6	55396	37.44
7/25/2015 23:00	105.8	8.16	29.43	6.21	100.6	56993	38.66	95.6	8.24	29.72	6.88	111.3	55431	37.47
7/25/2015 23:15	105.7	8.16	29.42	6.28	101.8	56968	38.64	95.6	8.25	29.68	7.3	118.1	55386	37.43
7/25/2015 23:30	105.7	8.16	29.39	6.04	98	57095	38.74	95.8	8.25	29.65	7.4	119.6	55481	37.51
7/25/2015 23:45	106.2	8.16	29.34	6.33	102.5	56994	38.66	95.5	8.25	29.63	6.95	112.3	55386	37.43
7/26/2015 0:00	105.6	8.16	29.31	6.24	100.9	56960	38.63	96.4	8.25	29.58	7.08	114.4	55428	37.46
7/26/2015 0:15	105.3	8.15	29.3	5.73	92.7	57014	38.68	95.8	8.23	29.56	6.74	108.8	55490	37.51
7/26/2015 0:30	105.6	8.15	29.27	5.83	94.4	56991	38.66	95.5	8.23	29.54	6.49	104.7	55386	37.43
7/26/2015 0:45	105.6	8.15	29.24	6	97	56926	38.61	95.1	8.24	29.51	6.69	107.9	55452	37.48
7/26/2015 1:00	105.3	8.14	29.18	5.73	92.6	57010	38.67	95.3	8.23	29.46	6.66	107.4	55412	37.45
7/26/2015 1:15	104.9	8.14	29.1	5.22	84.2	56970	38.64	95.6	8.24	29.42	6.71	108.1	55473	37.5
7/26/2015 1:30	104.5	8.14	29.04	5.37	86.5	56987	38.65	96	8.24	29.44	6.71	108.1	55425	37.46
7/26/2015 1:45	105.9	8.14	28.96	5.17	83.2	56914	38.59	95.1	8.23	29.44	6.54	105.4	55520	37.53
7/26/2015 2:00	105	8.14	28.92	5.09	81.8	56939	38.61	94.6	8.23	29.42	6.24	100.6	55487	37.51
7/26/2015 2:15	105.1	8.13	28.84	4.94	79.4	56959	38.63	95.5	8.23	29.41	6.46	104	55448	37.48
7/26/2015 2:30	105.1	8.13	28.81	4.89	78.5	57009	38.66	95.4	8.24	29.4	6.84	110.1	55430	37.46
7/26/2015 2:45	104.9	8.12	28.78	4.71	75.5	56873	38.56	95.1	8.24	29.37	6.87	110.5	55433	37.47
7/26/2015 3:00	104.2	8.13	28.74	4.81	77.1	56954	38.62	94.7	8.24	29.33	6.86	110.4	55433	37.46
7/26/2015 3:15	104.5	8.12	28.7	4.63	74.2	56849	38.54	94.6	8.23	29.26	6.61	106.1	55434	37.46
7/26/2015 3:30	104.1	8.12	28.67	4.73	75.8	56881	38.56	94.8	8.23	29.22	6.41	102.8	55394	37.43
7/26/2015 3:45	104	8.13	28.69	4.71	75.4	56825	38.52	94.5	8.22	29.16	5.94	95.3	55409	37.44
7/26/2015 4:00	104.5	8.13	28.71	4.85	77.7	56918	38.59	94.6	8.22	29.13	5.8	93	55410	37.44
7/26/2015 4:15	103.7	8.13	28.66	4.87	78	56857	38.54	95.7	8.22	29.13	6.32	101.3	55337	37.39
7/26/2015 4:30	104.5	8.13	28.63	4.75	76.1	56865	38.55	95.2	8.22	29.13	6.42	102.9	55321	37.38
7/26/2015 4:45	104.3	8.13	28.65	4.8	76.8	56990	38.64	94.6	8.23	29.09	6.28	100.6	55277	37.34
7/26/2015 5:00	104.5	8.14	28.63	4.9	78.5	56964	38.62	95.9	8.24	29.09	6.4	102.5	55305	37.36
7/26/2015 5:15	104.8	8.13	28.63	4.72	75.5	56887	38.57	94.9	8.23	29.1	6.3	100.9	55361	37.41
7/26/2015 5:30	104.9	8.13	28.6	4.65	74.4	56894	38.57	96	8.23	29.09	6.25	100.1	55342	37.39
7/26/2015 5:45	105.2	8.13	28.6	4.9	78.4	57032	38.68	95.5	8.22	29.11	6.06	97.1	55467	37.49
7/26/2015 6:00	105.1	8.13	28.55	4.8	76.7	56902	38.57	95.9	8.21	29.08	5.31	85.1	55393	37.43
7/26/2015 6:15	105.6	8.14	28.56	4.94	78.9	56875	38.55	95.6	8.21	29.05	5.51	88.2	55379	37.42
7/26/2015 6:30	106.1	8.13	28.54	4.74	75.7	56876	38.55	96.4	8.2	29	4.87	78	55390	37.43
7/26/2015 6:45	105.9	8.14	28.52	4.92	78.5	56886	38.56	96.6	8.18	28.94	4.45	71.1	55439	37.46
7/26/2015 7:00	106.1	8.13	28.5	4.77	76.1	56922	38.59	96.2	8.15	28.91	4.71	75.2	55426	37.45
7/26/2015 7:15	105.7	8.13	28.44	4.69	74.8	56918	38.59	95.5	8.17	28.9	5.02	80.2	55459	37.48

7/26/2015 7:30	105.9	8.13	28.42	4.74	75.6	56913	38.58	96.2	8.16	28.9	4.58	73.1	55443	37.46
7/26/2015 7:45	106.1	8.12	28.35	4.38	69.7	56866	38.54	96.2	8.18	28.9	4.42	70.5	55309	37.36
7/26/2015 8:00	105.8	8.14	28.43	4.65	74.1	56928	38.59	96.6	8.19	28.9	4.45	71.1	55540	37.54
7/26/2015 8:15	106.6	8.14	28.44	5.04	80.4	56949	38.61	96.8	8.2	28.9	4.69	74.9	55418	37.45
7/26/2015 8:30	106	8.15	28.44	5.08	81.1	56987	38.64	97	8.2	28.9	4.66	74.5	55469	37.48
7/26/2015 8:45	106.1	8.14	28.44	5.03	80.3	56981	38.63	96.5	8.2	28.9	4.62	73.8	55533	37.53
7/26/2015 9:00	106.3	8.14	28.41	4.96	79	56827	38.51	97.7	8.2	28.89	4.73	75.5	55424	37.45
7/26/2015 9:15	105.6	8.14	28.38	4.97	79.2	56972	38.63	96.5	8.21	28.88	4.83	77.1	55505	37.51
7/26/2015 9:30	105.7	8.14	28.35	4.87	77.5	56779	38.48	96.2	8.21	28.92	4.88	78	55468	37.48
7/26/2015 9:45	106.8	8.14	28.43	4.98	79.5	56990	38.64	95.7	8.21	28.94	4.88	78	55480	37.49
7/26/2015 10:00	107	8.15	28.52	5.11	81.6	56982	38.64	96.2	8.21	28.97	4.81	77	55585	37.57
7/26/2015 10:15	106.9	8.15	28.56	5.18	82.9	56950	38.61	96.8	8.2	29.01	4.73	75.6	55360	37.4
7/26/2015 10:30	107	8.15	28.61	5.28	84.5	56964	38.62	97.2	8.2	29.06	4.7	75.3	55414	37.45
7/26/2015 10:45	106.9	8.15	28.68	5.34	85.5	57071	38.71	96.3	8.2	29.15	4.67	74.9	55403	37.44
7/26/2015 11:00	106.9	8.15	28.73	5.35	85.8	57004	38.66	97.6	8.2	29.21	5.24	84.1	55389	37.43
7/26/2015 11:15	106.8	8.15	28.79	5.44	87.3	56919	38.59	97.2	8.23	29.26	5.77	92.5	55230	37.31
7/26/2015 11:30	107	8.15	28.88	5.58	89.6	56919	38.59	97.3	8.23	29.32	5.99	96.2	55187	37.28
7/26/2015 11:45	107.1	8.15	28.93	5.6	90.1	56920	38.6	96.7	8.22	29.38	5.77	92.8	55253	37.33
7/26/2015 12:00	107	8.15	29.02	5.8	93.4	56985	38.65	97.1	8.23	29.54	5.95	95.9	55119	37.23
7/26/2015 12:15	106.9	8.16	29.11	5.97	96.4	57108	38.74	97.7	8.23	29.7	6.05	97.8	55034	37.17
7/26/2015 12:30	108.9	8.16	29.12	6	96.8	57083	38.73	97.3	8.23	29.69	6.06	97.9	55276	37.35
7/26/2015 12:45	108	8.16	29.13	6.01	97	57102	38.74	97.5	8.24	29.65	6.37	102.9	55253	37.33
7/26/2015 13:00	107.1	8.15	29.18	5.99	96.8	57082	38.73	97.5	8.25	29.7	6.4	103.5	55168	37.27
7/26/2015 13:15	107	8.16	29.27	6.16	99.6	57121	38.76	97.2	8.25	29.81	6.5	105.2	55201	37.29
7/26/2015 13:30	106.8	8.16	29.3	6.17	99.9	57132	38.77	96.9	8.24	29.89	6.44	104.4	55169	37.27
7/26/2015 13:45	107.9	8.16	29.38	6.38	103.5	57147	38.78	96.7	8.24	29.93	6.47	105	55234	37.32
7/26/2015 14:00	105.7	8.16	29.39	6.35	103	57091	38.74	97.4	8.25	29.94	6.68	108.4	55293	37.37
7/26/2015 14:15	106.7	8.16	29.45	6.49	105.2	57029	38.69	96.7	8.25	29.96	6.68	108.4	55152	37.26
7/26/2015 14:30	106.8	8.16	29.51	6.63	107.6	57028	38.69	96.2	8.25	29.93	6.63	107.6	55397	37.45
7/26/2015 14:45	106	8.17	29.52	6.71	109.1	57062	38.72	96.7	8.24	29.95	6.44	104.5	55256	37.34
7/26/2015 15:00	107.2	8.17	29.56	6.88	111.9	57109	38.75	95.9	8.24	30	6.59	107	55245	37.33
7/26/2015 15:15	105.8	8.17	29.57	6.91	112.5	57159	38.79	96.3	8.24	30.04	6.69	108.8	55398	37.45
7/26/2015 15:30	105.6	8.17	29.56	6.88	111.9	57142	38.78	95.5	8.25	30.04	6.76	109.9	55252	37.34
7/26/2015 15:45	105.1	8.17	29.55	6.88	111.9	57117	38.76	95.5	8.25	30.06	6.86	111.6	55267	37.35
7/26/2015 16:00	105.3	8.17	29.62	7.09	115.5	57191	38.82	96.1	8.25	30.08	6.94	112.9	55278	37.36

7/26/2015 16:15	106.5	8.17	29.67	7.08	115.3	57167	38.8	95.4	8.26	30.08	6.98	113.5	55355	37.42
7/26/2015 16:30	106.3	8.17	29.69	6.89	112.2	57175	38.81	95.7	8.25	30.08	6.92	112.5	55247	37.33
7/26/2015 16:45	105.7	8.17	29.68	6.93	113	57181	38.81	95.3	8.25	30.07	6.81	110.7	55235	37.33
7/26/2015 17:00	106	8.17	29.67	6.94	113	57098	38.75	95.8	8.25	30.06	6.86	111.6	55276	37.36
7/26/2015 17:15	105.2	8.17	29.67	6.87	111.9	57157	38.79	96.3	8.25	30.03	6.8	110.5	55234	37.32
7/26/2015 17:30	104.8	8.17	29.65	6.71	109.3	57249	38.86	95.5	8.25	30.05	6.82	110.9	55301	37.38
7/26/2015 17:45	105.5	8.16	29.6	6.61	107.5	57167	38.8	95.9	8.25	30.03	7.02	114.1	55307	37.38
7/26/2015 18:00	105.7	8.16	29.56	6.66	108.3	57143	38.78	95.7	8.25	30.01	6.95	112.9	55295	37.37
7/26/2015 18:15	106.5	8.17	29.54	6.65	108	57187	38.81	95.2	8.27	29.98	7.35	119.4	55263	37.35
7/26/2015 18:30	105.5	8.16	29.51	6.47	105.1	57173	38.8	95.6	8.26	29.95	7.33	119	55270	37.35
7/26/2015 18:45	104.8	8.16	29.52	6.5	105.5	57118	38.76	95.4	8.26	29.93	7.26	117.8	55285	37.36
7/26/2015 19:00	105.5	8.17	29.51	6.57	106.8	57166	38.8	95.4	8.27	29.9	7.56	122.6	55349	37.41
7/26/2015 19:15	105.5	8.16	29.48	6.36	103.3	57118	38.76	95.7	8.27	29.87	7.47	121.1	55311	37.38
7/26/2015 19:30	105.2	8.16	29.44	6.27	101.8	57220	38.84	96	8.27	29.83	7.45	120.8	55317	37.38
7/26/2015 19:45	105.7	8.16	29.45	6.32	102.6	57176	38.8	95.3	8.27	29.8	7.42	120.1	55247	37.33
7/26/2015 20:00	106	8.16	29.42	6.29	102.1	57187	38.81	95.2	8.27	29.79	7.33	118.7	55302	37.37
7/26/2015 20:15	105.8	8.16	29.36	6.27	101.6	57156	38.79	94.6	8.26	29.77	7.35	118.9	55239	37.32
7/26/2015 20:30	105.5	8.16	29.32	6.06	98.2	57164	38.79	95	8.26	29.76	7.42	120.2	55353	37.41
7/26/2015 20:45	105.8	8.16	29.31	6.15	99.7	57272	38.87	94.9	8.27	29.76	7.54	122	55328	37.39
7/26/2015 21:00	106	8.15	29.27	5.91	95.6	57317	38.91	94.8	8.25	29.74	7.68	124.3	55304	37.37
7/26/2015 21:15	106.3	8.15	29.24	5.99	96.9	57257	38.86	95.9	8.25	29.7	7.47	120.8	55289	37.36
7/26/2015 21:30	106.3	8.16	29.21	5.95	96.3	57196	38.81	96.6	8.25	29.67	7.48	121	55395	37.44
7/26/2015 21:45	106.7	8.16	29.19	5.92	95.7	57172	38.8	96.3	8.25	29.63	6.95	112.4	55468	37.5
7/26/2015 22:00	106.6	8.15	29.17	5.84	94.4	57303	38.9	96.1	8.26	29.59	7.28	117.5	55390	37.44
7/26/2015 22:15	105.8	8.15	29.13	5.75	92.8	57209	38.82	96.6	8.26	29.57	7.36	118.7	55253	37.33
7/26/2015 22:30	106.5	8.15	29.1	5.66	91.3	57162	38.79	96.7	8.26	29.55	7.15	115.3	55289	37.36
7/26/2015 22:45	106.8	8.15	29.07	5.67	91.5	57163	38.79	96.3	8.26	29.51	7.47	120.4	55276	37.35
7/26/2015 23:00	106.9	8.15	29.01	5.54	89.3	57137	38.76	96.9	8.26	29.48	7.15	115.1	55324	37.38
7/26/2015 23:15	107.3	8.15	28.97	5.43	87.5	57180	38.8	97.2	8.26	29.45	6.96	112.1	55328	37.39
7/26/2015 23:30	106.8	8.15	28.94	5.48	88.3	57194	38.81	97	8.26	29.39	7.28	117.1	55136	37.24
7/26/2015 23:45	107.5	8.15	28.92	5.35	86.1	57206	38.82	96.3	8.27	29.33	7.37	118.4	55294	37.36
7/27/2015 0:00	107.3	8.14	28.87	5.3	85.2	57147	38.77	96.8	8.29	29.24	7.5	120.4	55254	37.33
7/27/2015 0:15	107	8.15	28.75	5.48	87.9	57057	38.7	96.1	8.27	29.23	7.3	117.1	55171	37.26
7/27/2015 0:30	106.5	8.15	28.72	5.36	85.9	57049	38.69	96	8.27	29.23	6.93	111.3	55252	37.32
7/27/2015 0:45	105.8	8.15	28.71	5.36	86	57070	38.71	96	8.27	29.2	7.03	112.7	55119	37.22

7/27/2015 1:00	105.8	8.14	28.58	5.09	81.4	56982	38.64	94.4	8.27	29.17	6.76	108.3	55246	37.32
7/27/2015 1:15	105.9	8.14	28.61	5.09	81.5	57130	38.75	96.3	8.27	29.14	6.93	111	55202	37.28
7/27/2015 1:30	105.6	8.14	28.65	5.06	81.1	57167	38.78	96.1	8.28	29.17	7.22	115.7	55180	37.27
7/27/2015 1:45	106.1	8.14	28.63	5.1	81.7	57167	38.78	96.7	8.27	29.12	7.19	115.1	55197	37.28
7/27/2015 2:00	105.8	8.14	28.62	5.09	81.5	57042	38.68	95.7	8.27	29.09	7.06	113.1	55301	37.36
7/27/2015 2:15	106.5	8.15	28.61	5.11	81.9	57106	38.73	96.1	8.27	29.08	6.81	108.9	55156	37.25
7/27/2015 2:30	106	8.14	28.57	5.08	81.2	57137	38.76	96.2	8.27	29.03	6.55	104.8	55281	37.34
7/27/2015 2:45	106.2	8.14	28.47	4.87	77.7	57030	38.67	96	8.26	28.99	6.16	98.3	55058	37.17
7/27/2015 3:00	106.2	8.14	28.39	4.92	78.4	57044	38.68	95.4	8.26	28.94	6.21	99.2	55253	37.32
7/27/2015 3:15	106.3	8.14	28.4	4.94	78.9	57098	38.72	95.2	8.25	28.91	6.29	100.4	55272	37.33
7/27/2015 3:30	106	8.14	28.34	4.81	76.7	57105	38.73	95.4	8.24	28.91	5.57	89	55228	37.3
7/27/2015 3:45	105.9	8.13	28.34	4.68	74.6	57056	38.69	95.8	8.23	28.91	5.47	87.3	55173	37.26
7/27/2015 4:00	105.9	8.14	28.28	4.64	73.9	57030	38.67	95.3	8.22	28.92	5.24	83.7	55228	37.3
7/27/2015 4:15	106.2	8.13	28.2	4.47	71.1	57058	38.69	95.8	8.21	28.88	4.72	75.3	55219	37.29
7/27/2015 4:30	105.9	8.14	28.21	4.64	73.8	56988	38.63	95.2	8.21	28.87	5.42	86.4	55175	37.26
7/27/2015 4:45	105.6	8.14	28.15	4.62	73.5	57047	38.68	94.3	8.23	28.86	5.44	86.8	55328	37.38
7/27/2015 5:00	106.3	8.14	28.14	4.58	72.7	57074	38.7	96.3	8.22	28.98	4.83	77.2	55327	37.38
7/27/2015 5:15	106.5	8.14	28.14	4.61	73.2	56975	38.62	95.5	8.23	28.96	5.64	90.1	55222	37.3
7/27/2015 5:30	106.5	8.14	28.16	4.61	73.3	57116	38.73	95.2	8.23	28.84	5.55	88.5	55295	37.35
7/27/2015 5:45	106.1	8.13	28.13	4.32	68.5	57053	38.68	95.4	8.23	28.86	5.53	88.3	55410	37.44
7/27/2015 6:00	106.5	8.14	28.13	4.7	74.7	56995	38.64	95.6	8.21	28.83	5.13	81.8	55317	37.37
7/27/2015 6:15	106.4	8.14	28.08	4.66	73.9	56973	38.62	94.5	8.2	28.78	4.37	69.5	55259	37.32
7/27/2015 6:30	107.3	8.14	28.07	4.75	75.3	56955	38.61	95.8	8.19	28.79	4.42	70.4	55303	37.36
7/27/2015 6:45	106.2	8.14	28.04	4.73	75.1	57039	38.67	96.3	8.19	28.78	4.61	73.5	55283	37.34
7/27/2015 7:00	107	8.14	27.99	4.67	73.9	57057	38.68	96.4	8.19	28.72	4.39	69.9	55429	37.45
7/27/2015 7:15	107.3	8.14	27.97	4.6	72.9	56960	38.61	96.1	8.19	28.67	4.03	64	55195	37.27
7/27/2015 7:30	106.6	8.14	27.92	4.48	70.8	57007	38.64	95.9	8.2	28.61	3.99	63.4	55374	37.41
7/27/2015 7:45	107.1	8.13	27.88	4.34	68.7	56958	38.6	97.2	8.21	28.57	4.37	69.4	55299	37.35
7/27/2015 8:00	107.1	8.13	27.8	4.09	64.5	56938	38.59	95.8	8.22	28.47	4.44	70.3	55280	37.33
7/27/2015 8:15	107.2	8.13	27.78	3.93	62.1	56964	38.61	96.6	8.22	28.46	4.31	68.3	55181	37.26
7/27/2015 8:30	107.2	8.12	27.75	3.87	61	57005	38.64	98.1	8.21	28.47	4.57	72.5	55282	37.33
7/27/2015 8:45	107.2	8.12	27.67	3.9	61.4	57025	38.65	97	8.22	28.49	4.72	74.9	55249	37.31
7/27/2015 9:00	106.9	8.12	27.58	3.86	60.7	56993	38.62	96	8.22	28.5	4.61	73	55226	37.29
7/27/2015 9:15	107	8.13	27.63	4.1	64.6	56962	38.6	95.4	8.21	28.51	4.44	70.5	55221	37.29
7/27/2015 9:30	107.8	8.13	27.62	4.11	64.7	57114	38.72	97.5	8.21	28.5	4.45	70.6	55194	37.27

7/27/2015 9:45	108.4	8.13	27.71	4.31	67.9	56962	38.6	96.3	8.22	28.58	4.71	74.8	55251	37.31
7/27/2015 10:00	108.2	8.13	27.77	4.32	68.1	57038	38.66	94.5	8.22	28.64	4.76	75.7	55236	37.3
7/27/2015 10:15	107.5	8.14	27.85	4.5	71.2	57084	38.7	96.7	8.22	28.72	4.85	77.2	55266	37.33
7/27/2015 10:30	106.6	8.14	27.88	4.59	72.7	57154	38.75	97.3	8.22	28.75	4.77	75.9	55212	37.29
7/27/2015 10:45	107.3	8.14	27.92	4.68	74.1	56988	38.63	97	8.21	28.83	4.69	74.7	55267	37.33
7/27/2015 11:00	107.6	8.14	27.92	4.63	73.2	57045	38.67	97	8.22	28.73	5.33	84.7	55127	37.22
7/27/2015 11:15	107.1	8.14	27.94	4.62	73.2	56973	38.62	96.2	8.23	28.7	5.45	86.6	55069	37.18
7/27/2015 11:30	107.5	8.14	28.03	4.8	76.1	57151	38.76	97.5	8.26	28.69	5.65	89.7	54779	36.95
7/27/2015 11:45	107	8.14	28.12	5.02	79.7	57069	38.69	97.3	8.25	28.74	5.55	88.1	54718	36.91
7/27/2015 12:00	107.1	8.15	28.2	5.15	82	57175	38.78	96.4	8.26	28.74	5.57	88.5	54803	36.97
7/27/2015 12:15	106.9	8.15	28.26	5.27	83.9	57165	38.77	96.2	8.26	28.81	5.56	88.4	54743	36.93
7/27/2015 12:30	107.1	8.15	28.33	5.42	86.4	57164	38.77	96.3	8.26	28.87	5.63	89.6	54787	36.96
7/27/2015 12:45	105.7	8.15	28.36	5.44	86.8	57168	38.78	96.5	8.26	28.92	5.68	90.5	54753	36.94
7/27/2015 13:00	106.3	8.15	28.4	5.54	88.4	57149	38.76	96.6	8.26	28.95	5.75	91.7	54928	37.07
7/27/2015 13:15	106.3	8.16	28.49	5.73	91.6	57135	38.75	96.3	8.26	29	5.8	92.6	54764	36.95
7/27/2015 13:30	106.6	8.16	28.54	5.75	91.9	57038	38.68	96.8	8.26	29.06	5.91	94.4	54851	37.01
7/27/2015 13:45	106	8.16	28.59	5.87	93.9	57066	38.7	95.7	8.26	29.11	5.98	95.6	54823	36.99
7/27/2015 14:00	106.5	8.16	28.64	5.96	95.5	57145	38.76	95.4	8.26	29.15	6.12	97.9	54786	36.97
7/27/2015 14:15	105.8	8.16	28.68	5.99	96	57166	38.78	95.5	8.26	29.18	6.21	99.3	54866	37.03
7/27/2015 14:30	106.4	8.16	28.73	6.12	98.1	57173	38.79	95.7	8.26	29.19	6.14	98.3	54866	37.03
7/27/2015 14:45	106.3	8.16	28.76	6.23	100	57195	38.8	97.3	8.27	29.26	6.38	102.2	54880	37.04
7/27/2015 15:00	105.9	8.17	28.81	6.37	102.4	57218	38.82	95.9	8.27	29.29	6.36	101.9	54789	36.97
7/27/2015 15:15	106	8.17	28.88	6.59	106	57121	38.75	96.1	8.27	29.33	6.41	102.9	54838	37.01
7/27/2015 15:30	105.2	8.17	28.91	6.54	105.3	57231	38.84	95.7	8.27	29.34	6.42	103	54842	37.01
7/27/2015 15:45	105.9	8.18	28.93	6.5	104.6	57212	38.82	95.8	8.27	29.34	6.31	101.2	54815	36.99
7/27/2015 16:00	105.1	8.18	29	6.89	111	57179	38.8	95.6	8.27	29.38	6.49	104.1	54779	36.97
7/27/2015 16:15	104.9	8.18	29.01	7.04	113.5	57221	38.83	95.7	8.27	29.41	6.51	104.7	55012	37.14
7/27/2015 16:30	105.6	8.18	29.03	7.14	115.1	57181	38.8	95.3	8.27	29.44	6.55	105.4	54901	37.06
7/27/2015 16:45	105	8.19	29.04	7.11	114.6	57199	38.81	94.7	8.27	29.48	6.65	106.9	54843	37.02
7/27/2015 17:00	104.5	8.19	29.08	7.24	116.8	57201	38.82	95.1	8.27	29.49	6.72	108	54815	37
7/27/2015 17:15	104.6	8.18	29.11	6.88	111.2	57325	38.91	94.8	8.27	29.46	6.67	107.3	54885	37.05
7/27/2015 17:30	104.8	8.18	29.11	6.82	110.2	57262	38.86	94.1	8.27	29.47	6.69	107.5	54844	37.02
7/27/2015 17:45	104.5	8.17	29.13	6.67	107.8	57286	38.88	94.4	8.28	29.5	6.92	111.4	54857	37.03
7/27/2015 18:00	104.8	8.17	29.15	6.59	106.6	57314	38.9	94	8.28	29.49	6.84	110	54944	37.09
7/27/2015 18:15	104.2	8.17	29.14	6.69	108.1	57326	38.91	94.2	8.28	29.47	6.86	110.4	54935	37.09

7/27/2015 18:30	104.7	8.18	29.16	6.7	108.4	57302	38.89	93.8	8.28	29.46	6.99	112.4	54919	37.07
7/27/2015 18:45	104.7	8.17	29.19	6.5	105.3	57413	38.98	93.8	8.28	29.44	6.87	110.4	54937	37.09
7/27/2015 19:00	105.1	8.17	29.16	6.34	102.5	57440	39	93.9	8.28	29.41	6.91	111	54833	37.01
7/27/2015 19:15	105.1	8.17	29.1	6.32	102.1	57403	38.97	93.8	8.28	29.39	6.91	111.1	54928	37.08
7/27/2015 19:30	105.2	8.17	29.02	6.39	103	57255	38.86	95.4	8.28	29.37	6.8	109.1	54877	37.04
7/27/2015 19:45	105.8	8.16	28.93	6.13	98.7	57361	38.94	94.2	8.28	29.33	6.9	110.7	54915	37.07
7/27/2015 20:00	105.6	8.16	28.87	6	96.6	57353	38.93	95	8.28	29.29	6.57	105.4	54879	37.04
7/27/2015 20:15	105.5	8.15	28.82	5.84	93.9	57242	38.84	94.7	8.27	29.27	6.58	105.6	54901	37.06
7/27/2015 20:30	105	8.15	28.76	5.59	89.7	57278	38.87	94.7	8.29	29.26	6.95	111.4	54915	37.07
7/27/2015 20:45	105	8.15	28.73	5.27	84.6	57300	38.88	94.9	8.29	29.22	7.2	115.2	54804	36.98
7/27/2015 21:00	105	8.15	28.7	5.26	84.4	57330	38.91	93.9	8.29	29.18	7.28	116.5	55018	37.15
7/27/2015 21:15	105.5	8.14	28.64	4.99	80	57308	38.89	94.8	8.29	29.18	7.24	115.9	54914	37.07
7/27/2015 21:30	104.5	8.13	28.6	4.72	75.6	57265	38.86	94.9	8.28	29.15	7.18	114.9	54750	36.94
7/27/2015 21:45	104.6	8.14	28.57	4.62	74	57260	38.85	94.4	8.28	29.11	7.03	112.4	54952	37.09
7/27/2015 22:00	105.3	8.14	28.52	4.95	79.1	57143	38.76	95.5	8.28	29.09	6.83	109.2	54941	37.08
7/27/2015 22:15	105.6	8.14	28.48	4.9	78.3	57229	38.83	95.2	8.28	29.04	6.57	105.1	55087	37.19
7/27/2015 22:30	105.7	8.14	28.42	4.77	76.2	57273	38.86	95.4	8.27	29	6.57	104.9	54896	37.05
7/27/2015 22:45	105.8	8.14	28.37	4.72	75.3	57215	38.81	95.1	8.27	28.96	6.25	99.7	54901	37.05
7/27/2015 23:00	105.9	8.15	28.35	4.83	77	57126	38.74	95.2	8.27	28.91	6.01	95.8	54900	37.05
7/27/2015 23:15	105.8	8.14	28.33	4.58	73	57180	38.78	96	8.28	28.88	6.47	103	54876	37.03
7/27/2015 23:30	105.3	8.14	28.29	4.65	74.1	57161	38.77	96.1	8.28	28.84	6.59	104.9	54927	37.07
7/27/2015 23:45	105	8.13	28.24	3.83	60.9	57157	38.76	95.2	8.25	28.81	6.16	98	54883	37.04
7/28/2015 0:00	105.4	8.13	28.19	3.86	61.5	57193	38.79	94.8	8.25	28.79	6.25	99.4	54858	37.02
7/28/2015 0:15	105.4	8.13	28.17	3.97	63.1	57226	38.82	93	8.25	28.75	5.96	94.7	54931	37.07
7/28/2015 0:30	105.7	8.14	28.15	4.13	65.7	57194	38.79	93.7	8.23	28.71	6.23	99	54887	37.04
7/28/2015 0:45	105	8.14	28.11	4.18	66.4	57172	38.77	96.4	8.24	28.68	5.92	93.9	54908	37.05
7/28/2015 1:00	105	8.13	28.03	4.1	65	57252	38.83	94.7	8.25	28.65	5.81	92.3	55053	37.16
7/28/2015 1:15	105.4	8.14	28.04	4.07	64.6	57159	38.76	95.6	8.24	28.62	5.59	88.6	54909	37.05
7/28/2015 1:30	104.8	8.14	28.02	3.88	61.6	57233	38.82	94.7	8.24	28.58	5.43	86.1	55003	37.12
7/28/2015 1:45	104.1	8.14	28	3.88	61.6	57306	38.87	95	8.25	28.54	5.75	91.2	54994	37.11
7/28/2015 2:00	104.4	8.14	27.96	4.13	65.5	57242	38.82	95.3	8.25	28.53	5.63	89.3	55014	37.13
7/28/2015 2:15	104.3	8.14	27.9	4.12	65.2	57151	38.75	94.2	8.22	28.51	5.2	82.4	54965	37.09
7/28/2015 2:30	105.1	8.14	27.89	4.04	64	57180	38.77	91.8	8.23	28.48	4.98	78.8	54885	37.03
7/28/2015 2:45	104.9	8.14	27.85	3.88	61.3	57189	38.78	93.3	8.21	28.37	5.21	82.4	54942	37.07
7/28/2015 3:00	104.8	8.14	27.81	3.7	58.5	57128	38.73	94.5	8.22	28.28	5.9	93	54903	37.04

7/28/2015 3:15	104.3	8.14	27.8	3.88	61.3	57146	38.75	94.1	8.2	28.25	5.91	93.3	54964	37.09
7/28/2015 3:30	104.2	8.14	27.76	3.95	62.4	57117	38.72	94	8.24	28.23	6.1	96.3	55025	37.13
7/28/2015 3:45	105	8.14	27.74	4.05	63.9	57109	38.72	94	8.25	28.25	5.67	89.5	55037	37.14
7/28/2015 4:00	106.1	8.14	27.69	3.96	62.6	57253	38.83	94.6	8.25	28.25	5.69	89.8	54945	37.07
7/28/2015 4:15	106.6	8.15	27.65	4.14	65.2	57189	38.78	94	8.22	28.28	5.73	90.4	54915	37.05
7/28/2015 4:30	104.5	8.15	27.64	4.14	65.3	57174	38.76	94.2	8.2	28.28	5.53	87.3	54978	37.1
7/28/2015 4:45	104.9	8.14	27.57	3.95	62.2	57125	38.72	94.6	8.18	28.23	5.38	84.8	54970	37.09
7/28/2015 5:00	105.7	8.15	27.54	4.04	63.5	57040	38.66	94.5	8.21	28.16	4.94	77.9	55059	37.16
7/28/2015 5:15	105.2	8.15	27.5	4.04	63.5	57165	38.75	95.5	8.25	28.09	4.88	76.8	54904	37.04
7/28/2015 5:30	105	8.15	27.49	4.19	65.9	57300	38.86	94.2	8.24	28.05	4.65	73.1	54925	37.05
7/28/2015 5:45	105.5	8.15	27.43	4.14	65	57217	38.79	94.9	8.25	28.02	4.67	73.3	54815	36.97
7/28/2015 6:00	105.5	8.15	27.38	4.13	64.8	57060	38.67	94.9	8.26	27.97	5.36	84.2	54777	36.94
7/28/2015 6:15	106	8.14	27.34	3.97	62.3	57181	38.76	94.6	8.25	27.98	5.07	79.6	54989	37.1
7/28/2015 6:30	106.1	8.14	27.29	3.94	61.7	56951	38.58	94.4	8.24	27.96	4.99	78.3	54891	37.02
7/28/2015 6:45	105.9	8.14	27.25	4.03	63.2	57202	38.78	95.5	8.25	27.86	5.29	82.9	54863	37
7/28/2015 7:00	106.6	8.14	27.22	3.9	61	57108	38.7	95.3	8.26	27.78	5.37	83.9	54865	37
7/28/2015 7:15	106	8.14	27.18	3.87	60.6	57108	38.7	95.5	8.25	27.91	5.15	80.8	54882	37.02
7/28/2015 7:30	106.7	8.14	27.15	4.03	63	57144	38.73	95.4	8.25	27.87	4.76	74.5	54882	37.02
7/28/2015 7:45	106.9	8.14	27.09	3.85	60.2	57150	38.73	95.7	8.24	27.83	4.7	73.6	54882	37.01
7/28/2015 8:00	106.8	8.13	27.04	3.63	56.6	57081	38.68	95.1	8.24	27.8	4.88	76.3	54938	37.06
7/28/2015 8:15	106.4	8.13	27.04	3.71	57.9	57051	38.65	94.8	8.27	27.55	5.26	81.9	54816	36.96
7/28/2015 8:30	106.9	8.13	27.05	3.63	56.7	57030	38.64	96.1	8.28	27.45	5.38	83.6	54713	36.88
7/28/2015 8:45	106.1	8.12	26.99	3.47	54.1	57112	38.7	96.1	8.28	27.43	5.62	87.3	54688	36.86
7/28/2015 9:00	106	8.12	26.96	3.27	51	57032	38.64	95.4	8.27	27.48	5.56	86.5	54712	36.88
7/28/2015 9:15	106.3	8.12	26.95	3.4	53	57171	38.74	94.8	8.26	27.59	5.06	78.8	54765	36.92
7/28/2015 9:30	106.4	8.13	26.92	3.44	53.5	57106	38.69	95.6	8.25	27.6	4.83	75.4	54894	37.02
7/28/2015 9:45	106.6	8.13	26.91	3.56	55.4	57160	38.73	95.7	8.25	27.61	4.74	74	54823	36.96
7/28/2015 10:00	105.8	8.13	27	3.59	56	57180	38.75	96.4	8.25	27.67	4.86	75.9	54803	36.95
7/28/2015 10:15	106	8.13	27.07	3.65	57	57245	38.8	96	8.27	27.67	5.32	83	54775	36.93
7/28/2015 10:30	106.7	8.13	27.2	3.81	59.6	57125	38.71	95.8	8.25	27.78	5.06	79.1	54781	36.94
7/28/2015 10:45	106.5	8.14	27.33	4.13	64.8	57189	38.77	95.6	8.25	27.84	5.16	80.7	54660	36.85
7/28/2015 11:00	106.2	8.14	27.42	4.35	68.3	57129	38.72	95.7	8.27	27.8	5.68	88.8	54527	36.74
7/28/2015 11:15	106.5	8.14	27.51	4.47	70.3	57092	38.7	95.1	8.29	27.85	5.88	92	54342	36.6
7/28/2015 11:30	105.8	8.14	27.47	4.42	69.5	57147	38.74	94.8	8.29	27.97	5.96	93.4	54463	36.7
7/28/2015 11:45	105.2	8.15	27.56	4.66	73.4	57162	38.75	94.6	8.28	28.07	5.9	92.6	54447	36.69

7/28/2015 12:00	106	8.15	27.64	4.77	75.1	57161	38.75	94.4	8.28	28.11	5.92	93	54561	36.78
7/28/2015 12:15	106.1	8.15	27.69	4.79	75.6	57167	38.76	94.8	8.28	28.15	5.84	91.7	54445	36.69
7/28/2015 12:30	106.2	8.15	27.76	4.88	77.1	57159	38.75	95.5	8.28	28.24	5.92	93.2	54616	36.82
7/28/2015 12:45	105.5	8.15	27.84	5.06	80.1	57270	38.84	94.8	8.28	28.28	5.86	92.3	54551	36.77
7/28/2015 13:00	105	8.15	27.91	5.14	81.4	57181	38.78	94.8	8.28	28.35	6.01	94.8	54617	36.82
7/28/2015 13:15	105.2	8.16	28.01	5.26	83.5	57293	38.86	93.3	8.28	28.44	6.13	96.8	54672	36.87
7/28/2015 13:30	106	8.16	28.04	5.4	85.7	57294	38.87	94.5	8.28	28.47	6.11	96.5	54601	36.81
7/28/2015 13:45	106.2	8.16	28.08	5.37	85.4	57286	38.86	95.7	8.28	28.52	6.19	98	54624	36.83
7/28/2015 14:00	106.2	8.16	28.13	5.35	85	57256	38.84	96.1	8.28	28.49	6.24	98.7	54592	36.81
7/28/2015 14:15	105.5	8.16	28.24	5.61	89.4	57337	38.9	94.5	8.28	28.56	6.33	100.1	54584	36.8
7/28/2015 14:30	105.4	8.16	28.29	5.69	90.8	57354	38.92	93.9	8.29	28.62	6.42	101.7	54639	36.85
7/28/2015 14:45	105.9	8.17	28.35	5.81	92.8	57429	38.98	95.3	8.29	28.66	6.52	103.3	54460	36.71
7/28/2015 15:00	104.7	8.17	28.37	5.85	93.4	57293	38.87	93.2	8.29	28.74	6.57	104.4	54686	36.88
7/28/2015 15:15	105.4	8.17	28.39	6.01	95.9	57256	38.84	92.5	8.29	28.73	6.56	104.2	54684	36.88
7/28/2015 15:30	104.9	8.17	28.4	6.03	96.3	57289	38.87	94.3	8.29	28.77	6.68	106.1	54539	36.77
7/28/2015 15:45	104.4	8.17	28.43	5.99	95.8	57306	38.88	92.9	8.29	28.79	6.73	107	54557	36.79
7/28/2015 16:00	104.4	8.17	28.47	6.14	98.3	57376	38.94	91.4	8.29	28.82	6.85	108.8	54534	36.77
7/28/2015 16:15	104.2	8.18	28.49	6.25	99.9	57368	38.93	92.8	8.29	28.83	6.81	108.3	54692	36.89
7/28/2015 16:30	104.3	8.18	28.49	6.17	98.6	57332	38.9	92	8.29	28.84	6.82	108.4	54674	36.88
7/28/2015 16:45	104.3	8.18	28.53	6.32	101.2	57334	38.91	93	8.29	28.88	6.82	108.6	54639	36.85
7/28/2015 17:00	104.4	8.19	28.54	6.4	102.5	57462	39.01	94.1	8.3	28.9	7.02	111.8	54620	36.84
7/28/2015 17:15	103.7	8.19	28.53	6.21	99.5	57459	39	92.9	8.3	28.9	7.12	113.3	54783	36.96
7/28/2015 17:30	104.6	8.18	28.59	6.21	99.6	57460	39	92.1	8.3	28.96	7.29	116.3	54865	37.02
7/28/2015 17:45	104.3	8.19	28.6	6.31	101.2	57553	39.08	94.2	8.31	28.94	7.3	116.3	54723	36.92
7/28/2015 18:00	104.1	8.2	28.61	6.47	103.8	57593	39.11	93.5	8.3	28.9	7.14	113.7	54661	36.87
7/28/2015 18:15	103.9	8.19	28.51	6.11	97.8	57497	39.03	93.9	8.3	28.88	7.16	113.9	54705	36.9
7/28/2015 18:30	104.1	8.19	28.45	5.81	93	57494	39.03	92.9	8.3	28.89	7.16	114	54675	36.88
7/28/2015 18:45	103.6	8.19	28.46	5.81	92.8	57446	38.99	93.8	8.3	28.84	7.15	113.7	54687	36.89
7/28/2015 19:00	104.6	8.19	28.42	5.37	85.9	57564	39.08	92.5	8.3	28.78	6.91	109.8	54668	36.87
7/28/2015 19:15	104.6	8.19	28.36	5.27	84.2	57529	39.05	93.3	8.29	28.75	6.96	110.5	54789	36.96
7/28/2015 19:30	105.2	8.17	28.33	4.85	77.4	57376	38.93	95	8.29	28.71	6.73	106.7	54646	36.85
7/28/2015 19:45	104.7	8.16	28.25	4.45	71	57595	39.1	94.3	8.29	28.71	7.11	112.9	54732	36.92
7/28/2015 20:00	104.9	8.15	28.21	4.24	67.6	57448	38.99	93.7	8.29	28.71	7.35	116.7	54618	36.83
7/28/2015 20:15	105.4	8.15	28.19	4.27	68.1	57539	39.06	94.5	8.29	28.72	7.51	119.2	54705	36.9
7/28/2015 20:30	104.8	8.14	28.22	4.09	65.2	57557	39.07	94	8.29	28.72	7.71	122.3	54640	36.85

7/28/2015 20:45	105.5	8.14	28.12	3.86	61.5	57441	38.98	93.8	8.29	28.71	7.58	120.3	54771	36.95
7/28/2015 21:00	105.5	8.14	28.07	3.91	62.1	57478	39.01	95.2	8.29	28.69	7.51	119.1	54747	36.93
7/28/2015 21:15	105.9	8.14	28.06	4	63.4	57307	38.88	93.8	8.29	28.67	7.76	123.2	54752	36.93
7/28/2015 21:30	105.9	8.14	28.03	3.91	62.1	57526	39.04	95.3	8.29	28.66	7.45	118.2	54740	36.92
7/28/2015 21:45	106.3	8.15	28.02	4.1	65.1	57376	38.93	95.9	8.29	28.66	7.65	121.3	54758	36.94
7/28/2015 22:00	106	8.14	27.98	3.87	61.4	57448	38.98	94.8	8.29	28.63	7.7	122.2	54844	37
7/28/2015 22:15	106	8.14	27.95	3.9	61.9	57399	38.94	97	8.29	28.61	7.78	123.2	54635	36.84
7/28/2015 22:30	106.9	8.14	27.93	3.79	60.1	57364	38.92	97.1	8.3	28.55	7.67	121.6	54899	37.04
7/28/2015 22:45	106.8	8.14	27.93	3.67	58.1	57391	38.94	94.6	8.3	28.52	7.29	115.4	54737	36.92
7/28/2015 23:00	106.2	8.14	27.96	3.56	56.4	57449	38.98	96	8.3	28.47	7.22	114.3	54802	36.97
7/28/2015 23:15	105.9	8.15	28.01	3.84	61	57588	39.09	95.2	8.3	28.43	7.16	113.1	54711	36.9
7/28/2015 23:30	105.9	8.16	28.02	4.11	65.2	57490	39.02	95	8.31	28.38	7.02	110.9	54794	36.96
7/28/2015 23:45	106.4	8.17	28.02	3.87	61.5	57500	39.02	95.5	8.31	28.35	7.02	110.8	54645	36.85
7/29/2015 0:00	106.5	8.17	27.99	3.83	60.9	57633	39.13	96	8.31	28.32	6.82	107.5	54785	36.95
7/29/2015 0:15	106.9	8.17	27.97	3.53	56.1	57564	39.07	95.6	8.3	28.28	6.66	105	54660	36.85
7/29/2015 0:30	106.4	8.15	27.9	3.99	63.3	57547	39.06	96.2	8.3	28.25	6.78	106.9	54801	36.96
7/29/2015 0:45	105.5	8.15	27.85	4.28	67.7	57450	38.98	96.4	8.28	28.23	6.63	104.6	54920	37.05
7/29/2015 1:00	105	8.14	27.82	4.18	66.2	57507	39.02	95.9	8.3	28.2	6.71	105.6	54800	36.96
7/29/2015 1:15	105.4	8.15	27.83	3.95	62.6	57466	38.99	96	8.29	28.17	6.59	103.6	54759	36.93
7/29/2015 1:30	105.6	8.16	27.82	4.4	69.6	57584	39.08	95.7	8.3	28.15	6.58	103.5	54699	36.88
7/29/2015 1:45	105.9	8.16	27.83	4.28	67.8	57637	39.12	95.6	8.28	28.11	6.5	102.1	54695	36.88
7/29/2015 2:00	105.5	8.15	27.88	3.59	56.9	57589	39.09	96	8.26	28.09	6.56	103	54734	36.91
7/29/2015 2:15	105.9	8.14	27.84	3.79	60.1	57695	39.17	95	8.27	28.07	6.68	104.9	54705	36.88
7/29/2015 2:30	107.1	8.16	27.78	4.4	69.6	57603	39.1	95.6	8.29	27.92	6.84	107.1	54666	36.85
7/29/2015 2:45	106.3	8.16	27.78	4.09	64.8	57596	39.09	95.5	8.28	27.83	6.83	106.8	54646	36.83
7/29/2015 3:00	105.8	8.16	27.73	3.96	62.6	57534	39.04	95.2	8.29	27.93	6.33	99.2	54719	36.89
7/29/2015 3:15	105.6	8.15	27.47	3.96	62.3	57388	38.92	95.2	8.29	27.98	6.08	95.4	54762	36.93
7/29/2015 3:30	104.9	8.15	27.42	3.68	57.9	57394	38.93	95.6	8.28	27.98	6.16	96.7	54676	36.86
7/29/2015 3:45	106.2	8.14	27.42	3.34	52.6	57393	38.93	95.2	8.29	27.96	6.3	98.7	54683	36.87
7/29/2015 4:00	105.4	8.14	27.36	3.2	50.2	57333	38.88	95	8.29	27.93	6.49	101.7	54686	36.87
7/29/2015 4:15	105	8.15	27.24	3.28	51.4	57357	38.89	95.2	8.29	27.91	6.35	99.5	54671	36.86
7/29/2015 4:30	105.2	8.14	27.32	2.98	46.8	57347	38.89	94.9	8.28	27.9	6.15	96.4	54703	36.88
7/29/2015 4:45	105.8	8.13	27.42	2.55	40.1	57421	38.95	94.9	8.28	27.84	6.03	94.3	54669	36.85
7/29/2015 5:00	105.7	8.13	27.4	2.53	39.8	57438	38.96	95	8.28	27.77	5.78	90.4	54740	36.9
7/29/2015 5:15	106.1	8.13	27.45	2.42	38.1	57450	38.97	94.8	8.28	27.71	5.67	88.5	54700	36.87

7/29/2015 5:30	105.7	8.13	27.43	2.33	36.6	57505	39.01	95.1	8.27	27.65	5.62	87.7	54700	36.87
7/29/2015 5:45	105.9	8.14	27.4	2.78	43.7	57383	38.92	95	8.27	27.64	5.26	82.1	54794	36.94
7/29/2015 6:00	107.3	8.15	27.33	3.29	51.6	57345	38.89	95.3	8.26	27.6	4.77	74.4	54794	36.94
7/29/2015 6:15	107.2	8.15	27.29	3.26	51.1	57335	38.88	95.4	8.26	27.6	4.55	70.9	54652	36.83
7/29/2015 6:30	106.4	8.15	27.22	3.04	47.6	57237	38.8	95.2	8.25	27.63	4.94	77	54689	36.86
7/29/2015 6:45	106.6	8.14	27.16	2.88	45	57185	38.76	96.2	8.26	27.59	5.44	84.8	54836	36.97
7/29/2015 7:00	106.4	8.14	27.13	2.72	42.4	57128	38.72	96	8.26	27.55	5.43	84.6	54838	36.97
7/29/2015 7:15	105.8	8.14	27.1	2.94	45.9	57207	38.78	95.5	8.24	27.55	5.1	79.6	54997	37.1
7/29/2015 7:30	106.6	8.15	27.11	2.9	45.3	57302	38.85	95.8	8.24	27.53	4.8	74.8	54803	36.95
7/29/2015 7:45	106.1	8.15	27.15	2.79	43.7	57300	38.85	95.5	8.24	27.53	4.42	69	54961	37.07
7/29/2015 8:00	107.3	8.14	27.05	2.74	42.7	57267	38.82	96.1	8.24	27.52	4.49	70	55003	37.1
7/29/2015 8:15	107.1	8.15	27.03	2.65	41.3	57109	38.7	96.2	8.24	27.53	4.55	70.9	54955	37.06
7/29/2015 8:30	107.1	8.16	26.98	3.08	48	57174	38.75	95.8	8.26	27.5	5.06	78.8	54881	37.01
7/29/2015 8:45	107.2	8.16	26.99	3.08	48	57184	38.76	96.3	8.27	27.46	5.33	82.9	54987	37.09
7/29/2015 9:00	107.8	8.15	27.02	2.85	44.4	57239	38.8	96.4	8.23	27.51	4.66	72.6	54965	37.07
7/29/2015 9:15	107.8	8.15	27.01	2.8	43.7	57092	38.68	97.2	8.23	27.55	4.44	69.3	55123	37.19
7/29/2015 9:30	107.7	8.16	26.98	3.28	51.1	57199	38.77	97.1	8.23	27.59	4.43	69.2	55197	37.25
7/29/2015 9:45	107.1	8.18	26.8	3.75	58.2	56870	38.51	96.9	8.24	27.6	4.65	72.5	55081	37.16
7/29/2015 10:00	107.3	8.18	26.7	3.85	59.6	56770	38.43	96.7	8.25	27.65	4.65	72.7	55053	37.14
7/29/2015 10:15	107.5	8.18	26.7	3.59	55.6	56798	38.45	96.7	8.24	27.64	4.54	70.9	54956	37.07
7/29/2015 10:30	107.6	8.17	26.68	3.5	54.2	56635	38.33	96.6	8.25	27.61	5.08	79.3	55010	37.11
7/29/2015 10:45	107.6	8.18	26.85	3.85	59.8	56796	38.45	97	8.25	27.63	5.28	82.4	54935	37.05
7/29/2015 11:00	107	8.18	26.99	4.09	63.7	56889	38.53	97	8.28	27.64	5.53	86.2	54613	36.81
7/29/2015 11:15	107.7	8.19	27.08	4.35	67.8	56866	38.51	97.2	8.27	27.74	5.38	84	54590	36.79
7/29/2015 11:30	107.9	8.19	27.19	4.5	70.3	56974	38.6	96.3	8.27	27.83	5.34	83.5	54655	36.84
7/29/2015 11:45	108	8.2	27.29	4.74	74.2	56925	38.56	97.1	8.27	27.9	5.38	84.3	54707	36.88
7/29/2015 12:00	107.4	8.2	27.38	4.87	76.4	57018	38.64	97.1	8.27	27.94	5.36	83.9	54664	36.85
7/29/2015 12:15	108.2	8.2	27.43	4.93	77.3	56971	38.6	97.2	8.28	27.99	5.45	85.5	54771	36.93
7/29/2015 12:30	108.4	8.2	27.56	5.19	81.6	57050	38.67	97.1	8.28	28.02	5.46	85.8	54765	36.93
7/29/2015 12:45	109	8.2	27.62	5.23	82.4	57081	38.69	97.4	8.28	28.08	5.62	88.3	54706	36.89
7/29/2015 13:00	107.8	8.21	27.7	5.39	85	57078	38.69	97.3	8.28	28.17	5.66	89	54673	36.86
7/29/2015 13:15	108.1	8.21	27.74	5.53	87.4	57095	38.71	96.2	8.28	28.25	5.72	90.1	54582	36.79
7/29/2015 13:30	107.7	8.21	27.81	5.59	88.3	57135	38.74	94.9	8.28	28.32	5.78	91.2	54773	36.94
7/29/2015 13:45	108.9	8.21	27.88	5.54	87.7	57252	38.83	96.7	8.28	28.36	5.88	92.8	54726	36.91
7/29/2015 14:00	107.6	8.21	27.92	5.67	89.7	57205	38.79	97.7	8.28	28.42	5.93	93.8	54829	36.99

7/29/2015 14:15	107.3	8.21	27.98	5.68	90	57253	38.83	97.5	8.29	28.5	6.1	96.5	54767	36.94
7/29/2015 14:30	107.8	8.21	28.04	5.66	89.8	57234	38.82	95.6	8.29	28.55	6.12	96.9	54805	36.97
7/29/2015 14:45	106.8	8.21	28.07	5.94	94.3	57267	38.84	96	8.29	28.62	6.19	98.1	54715	36.9
7/29/2015 15:00	107.1	8.21	28.04	5.82	92.4	57193	38.79	96.6	8.29	28.63	6.3	99.9	54822	36.99
7/29/2015 15:15	107.7	8.21	28.15	5.9	93.9	57271	38.85	96.3	8.29	28.64	6.3	100	54795	36.96
7/29/2015 15:30	107	8.2	28.18	5.74	91.4	57357	38.92	95.6	8.29	28.68	6.4	101.6	54831	36.99
7/29/2015 15:45	107.6	8.2	28.28	5.7	90.9	57296	38.87	96.4	8.29	28.71	6.41	101.8	54772	36.95
7/29/2015 16:00	106.9	8.2	28.32	5.7	91	57381	38.94	95.9	8.29	28.72	6.47	102.7	54856	37.01
7/29/2015 16:15	108.1	8.21	28.35	5.72	91.2	57373	38.93	95.4	8.29	28.75	6.55	104	54843	37
7/29/2015 16:30	107.5	8.21	28.41	5.62	89.8	57264	38.85	96.9	8.3	28.76	6.69	106.4	54733	36.92
7/29/2015 16:45	107	8.21	28.46	5.42	86.7	57302	38.88	96.8	8.3	28.77	6.75	107.4	54879	37.03
7/29/2015 17:00	107.6	8.21	28.44	5.35	85.5	57299	38.88	95.6	8.3	28.81	6.71	106.7	54901	37.05
7/29/2015 17:15	106.7	8.21	28.43	5.44	86.9	57305	38.88	96	8.29	28.79	6.67	106.1	54906	37.05
7/29/2015 17:30	106.7	8.21	28.4	5.54	88.5	57346	38.91	96.8	8.29	28.73	6.59	104.7	54768	36.95
7/29/2015 17:45	107.8	8.21	28.39	5.25	83.8	57327	38.9	96.8	8.3	28.75	6.79	107.9	54745	36.93
7/29/2015 18:00	107.3	8.21	28.4	5.22	83.4	57490	39.02	96.2	8.29	28.76	6.73	106.9	54797	36.97
7/29/2015 18:15	107.6	8.21	28.39	5.06	80.7	57287	38.87	95.9	8.3	28.74	6.81	108.2	54939	37.08
7/29/2015 18:30	107.8	8.21	28.35	5.14	82	57359	38.92	96.8	8.3	28.71	6.78	107.6	54904	37.05
7/29/2015 18:45	108.3	8.21	28.32	5.13	81.9	57408	38.96	95.7	8.3	28.67	6.79	107.7	54746	36.93
7/29/2015 19:00	107.9	8.21	28.27	4.92	78.5	57555	39.07	96.7	8.3	28.64	6.83	108.3	54788	36.96
7/29/2015 19:15	107.9	8.2	28.21	4.66	74.2	57320	38.89	97.3	8.3	28.62	6.73	106.6	54780	36.95
7/29/2015 19:30	108.3	8.19	28.17	4.37	69.6	57347	38.91	96.5	8.29	28.61	6.9	109.3	54719	36.91
7/29/2015 19:45	107.7	8.19	28.15	4.22	67.1	57345	38.91	96.6	8.29	28.58	6.72	106.5	54842	37
7/29/2015 20:00	107.8	8.18	28.11	3.94	62.6	57287	38.86	96.5	8.29	28.57	6.49	102.9	54814	36.98
7/29/2015 20:15	107.9	8.18	28.11	4.21	66.9	57439	38.98	96.1	8.29	28.57	6.46	102.3	54810	36.97
7/29/2015 20:30	107.5	8.19	28.12	4.5	71.5	57398	38.95	97.4	8.29	28.56	6.62	104.9	54895	37.04
7/29/2015 20:45	107.7	8.19	28.12	4.56	72.6	57506	39.03	98.7	8.29	28.53	7.24	114.7	54943	37.08
7/29/2015 21:00	108	8.18	28.07	3.99	63.4	57414	38.96	97.3	8.28	28.52	6.93	109.7	54863	37.01
7/29/2015 21:15	107.9	8.17	28.06	3.81	60.5	57351	38.91	97.5	8.29	28.52	6.42	101.7	54970	37.1
7/29/2015 21:30	108.5	8.15	28.04	3.81	60.5	57559	39.07	96.9	8.29	28.52	6.54	103.6	54980	37.1
7/29/2015 21:45	108.1	8.17	28	4.13	65.6	57518	39.04	97.4	8.29	28.52	5.92	93.9	55020	37.13
7/29/2015 22:00	108.9	8.17	27.98	4.16	66	57550	39.06	96.1	8.29	28.52	6.09	96.5	54968	37.09
7/29/2015 22:15	108.5	8.17	27.92	3.97	63	57479	39	98.8	8.27	28.52	6.12	97	55053	37.16
7/29/2015 22:30	108.3	8.16	27.75	3.43	54.3	57450	38.98	97.6	8.28	28.52	5.76	91.2	55153	37.24
7/29/2015 22:45	107.7	8.15	27.75	3.23	51	57305	38.87	99.4	8.28	28.5	6.27	99.4	55066	37.17

7/29/2015 23:00	109.4	8.16	27.84	3.5	55.4	57379	38.93	97	8.29	28.48	6.79	107.6	55086	37.18
7/29/2015 23:15	107.4	8.14	27.75	3.09	48.9	57372	38.92	98.5	8.28	28.47	6.48	102.5	55011	37.13
7/29/2015 23:30	107.9	8.14	27.68	2.71	42.8	57271	38.84	101.1	8.28	28.45	6.46	102.2	55099	37.19
7/29/2015 23:45	108.9	8.15	27.72	2.86	45.2	57394	38.93	96.1	8.28	28.43	6.47	102.4	55099	37.19
7/30/2015 0:00	109	8.15	27.67	2.93	46.2	57366	38.91	98	8.28	28.42	6.41	101.4	55060	37.16
7/30/2015 0:15	108.1	8.14	27.67	2.68	42.2	57338	38.89	99	8.28	28.41	6.34	100.3	54885	37.03
7/30/2015 0:30	108.8	8.15	27.66	2.98	47	57441	38.97	99.1	8.27	28.36	6.22	98.2	55040	37.15
7/30/2015 0:45	108.7	8.14	27.61	2.74	43.2	57361	38.91	98.5	8.28	28.33	6.25	98.6	54946	37.07
7/30/2015 1:00	108	8.17	27.74	3.14	49.6	57470	38.99	97.2	8.27	28.34	5.95	93.9	54962	37.09
7/30/2015 1:15	107.3	8.16	27.65	2.91	46	57449	38.98	97.8	8.28	28.25	6.29	99.2	54975	37.09
7/30/2015 1:30	107.2	8.14	27.75	2.91	45.9	57435	38.97	98.5	8.28	28.19	6.46	101.7	54791	36.95
7/30/2015 1:45	108.7	8.15	27.78	3.18	50.2	57494	39.01	98.2	8.28	28.15	6.11	96.2	54861	37.01
7/30/2015 2:00	108.8	8.16	27.64	3.38	53.4	57456	38.98	98.2	8.28	28.07	6.49	101.9	54810	36.96
7/30/2015 2:15	107.1	8.16	27.46	3.25	51.1	57322	38.87	97.7	8.29	27.97	6.67	104.6	54829	36.98
7/30/2015 2:30	107.6	8.15	27.61	2.92	46.1	57453	38.98	97.6	8.3	27.94	6.34	99.4	54685	36.87
7/30/2015 2:45	107.8	8.15	27.69	3.29	52	57603	39.09	97.7	8.29	27.94	6.27	98.3	54790	36.95
7/30/2015 3:00	107.6	8.14	27.68	3.3	52.2	57528	39.04	97.3	8.3	27.96	6.47	101.6	54781	36.94
7/30/2015 3:15	108.3	8.14	27.7	3.23	51.1	57594	39.09	97.4	8.29	27.96	6.46	101.4	54859	37
7/30/2015 3:30	108.2	8.13	27.68	2.88	45.5	57575	39.07	97.3	8.29	27.94	6.33	99.3	54833	36.98
7/30/2015 3:45	109	8.13	27.65	2.81	44.4	57575	39.07	97.3	8.29	27.92	6.37	99.8	54719	36.89
7/30/2015 4:00	108.6	8.13	27.61	2.86	45.2	57619	39.1	98	8.29	27.94	5.99	93.9	54858	37
7/30/2015 4:15	107.7	8.14	27.62	2.9	45.8	57573	39.07	97.3	8.28	27.94	5.96	93.5	54953	37.07
7/30/2015 4:30	107.6	8.14	27.63	2.65	41.9	57633	39.12	97.8	8.27	27.95	5.42	85.1	54873	37.01
7/30/2015 4:45	107.4	8.15	27.61	2.8	44.2	57638	39.12	96.9	8.27	27.96	5.32	83.5	54848	36.99
7/30/2015 5:00	108.5	8.16	27.57	2.61	41.1	57516	39.02	97	8.26	27.97	4.96	77.9	55010	37.12
7/30/2015 5:15	107.3	8.16	27.55	2.49	39.3	57644	39.12	97.9	8.25	27.97	5.05	79.3	54987	37.1
7/30/2015 5:30	107.1	8.16	27.53	2.84	44.8	57616	39.1	97.6	8.25	27.95	4.75	74.6	54979	37.09
7/30/2015 5:45	107.9	8.15	27.49	2.96	46.7	57690	39.16	96.9	8.24	27.94	4.5	70.7	55044	37.14
7/30/2015 6:00	106.9	8.16	27.45	2.99	47	57444	38.97	98.6	8.24	27.91	4.29	67.3	54985	37.1
7/30/2015 6:15	108.4	8.17	27.44	2.83	44.5	57608	39.09	97.9	8.24	27.86	4.49	70.5	55148	37.22
7/30/2015 6:30	107.7	8.17	27.41	2.77	43.6	57536	39.04	98.1	8.24	27.81	4.65	72.8	54920	37.04
7/30/2015 6:45	108.5	8.17	27.35	2.89	45.5	57575	39.06	97.9	8.24	27.78	4.19	65.7	55097	37.18
7/30/2015 7:00	109.1	8.17	27.34	2.9	45.5	57603	39.09	98.9	8.24	27.78	4.1	64.2	55074	37.16
7/30/2015 7:15	108.8	8.16	27.34	2.87	45.1	57577	39.07	98.5	8.25	27.73	4.37	68.3	55119	37.19
7/30/2015 7:30	108.7	8.18	27.33	3.19	50.1	57583	39.07	98.3	8.26	27.69	4.71	73.6	55037	37.13

7/30/2015 7:45	109	8.17	27.32	2.62	41.1	57545	39.04	98.9	8.26	27.69	4.56	71.3	55030	37.12
7/30/2015 8:00	108.8	8.18	27.35	2.82	44.3	57542	39.04	98.4	8.25	27.71	4.67	73	55033	37.13
7/30/2015 8:15	108.7	8.17	27.4	2.7	42.4	57568	39.06	99.5	8.25	27.72	4.5	70.5	55211	37.26
7/30/2015 8:30	108.7	8.16	27.35	2.29	36	57480	38.99	98.7	8.24	27.77	4.7	73.6	55195	37.25
7/30/2015 8:45	109.1	8.17	27.27	2.54	39.9	57328	38.87	99.1	8.24	27.86	4.6	72.2	55086	37.17
7/30/2015 9:00	109.2	8.18	27.17	2.7	42.3	57242	38.8	99.1	8.23	28.01	4.28	67.3	55139	37.21
7/30/2015 9:15	109.4	8.18	27.14	2.68	41.8	57196	38.77	99.4	8.23	28.04	4.26	67	55305	37.34
7/30/2015 9:30	109.1	8.19	27.11	3.17	49.6	57231	38.79	98.7	8.23	28.09	4.21	66.2	55173	37.24
7/30/2015 9:45	109.6	8.19	27.12	2.88	44.9	57186	38.76	99	8.23	28.17	4.45	70.1	55207	37.27
7/30/2015 10:00	110	8.2	26.98	3.39	52.7	56840	38.49	99.4	8.23	28.16	4.65	73.3	55180	37.25
7/30/2015 10:15	110	8.21	27.07	3.94	61.4	56862	38.51	99.5	8.24	28.07	5.14	81	55200	37.26
7/30/2015 10:30	109.5	8.21	27.07	4.21	65.6	56954	38.58	98.8	8.26	28.04	5.36	84.2	55048	37.15
7/30/2015 10:45	110	8.21	26.99	4.16	64.7	56836	38.49	99.9	8.28	28.01	5.52	86.6	54912	37.04
7/30/2015 11:00	109.7	8.21	27.06	4.18	65.3	56996	38.61	99.8	8.28	28.04	5.53	86.9	54956	37.08
7/30/2015 11:15	110.1	8.21	27.11	4.07	63.5	56981	38.6	99.5	8.28	28.11	5.57	87.6	54868	37.01
7/30/2015 11:30	110	8.21	27.12	4.04	63.1	56994	38.61	99.2	8.27	28.16	5.43	85.6	54997	37.11
7/30/2015 11:45	110.1	8.21	27.21	4.08	63.8	56982	38.61	99.6	8.27	28.21	5.38	84.9	55047	37.15
7/30/2015 12:00	109.6	8.21	27.38	4.15	65.1	56979	38.61	100.8	8.27	28.25	5.27	83.1	54957	37.08
7/30/2015 12:15	110.5	8.21	27.51	3.87	60.9	57134	38.73	97.9	8.27	28.28	5.27	83.2	54913	37.05
7/30/2015 12:30	109.5	8.21	27.64	3.97	62.6	57172	38.76	98.6	8.27	28.33	5.3	83.7	54897	37.04
7/30/2015 12:45	109.2	8.21	27.73	4.18	66	57193	38.78	102.1	8.27	28.46	5.44	86	54907	37.05
7/30/2015 13:00	108.3	8.22	27.8	4.67	73.8	57055	38.68	101.1	8.27	28.5	5.47	86.6	54941	37.07
7/30/2015 13:15	109.4	8.22	27.87	4.76	75.4	57289	38.86	98.7	8.27	28.58	5.59	88.6	54994	37.12
7/30/2015 13:30	108.4	8.22	27.91	4.77	75.5	57159	38.76	98.9	8.27	28.62	5.6	88.8	55088	37.19
7/30/2015 13:45	108.6	8.22	28.01	5.06	80.2	57097	38.71	98.2	8.27	28.65	5.6	88.9	55016	37.13
7/30/2015 14:00	108.9	8.22	28.07	5.2	82.6	57149	38.75	98.3	8.27	28.7	5.75	91.3	54980	37.11
7/30/2015 14:15	108.3	8.23	28.09	5.25	83.5	57224	38.81	97.2	8.27	28.82	5.82	92.7	54976	37.11
7/30/2015 14:30	108.2	8.23	28.02	5.24	83	57071	38.69	98.5	8.28	28.85	5.92	94.4	55062	37.17
7/30/2015 14:45	108.4	8.22	28.12	5.32	84.4	57124	38.74	98	8.28	28.87	5.96	94.9	54976	37.11
7/30/2015 15:00	107.5	8.23	28.26	5.79	92.2	57312	38.88	98	8.28	28.9	6.08	96.9	54948	37.09
7/30/2015 15:15	108.5	8.24	28.31	6	95.7	57231	38.82	98.2	8.28	28.98	6.11	97.6	55056	37.17
7/30/2015 15:30	108.6	8.23	28.26	5.66	90.2	57197	38.8	98.2	8.28	29.04	6.16	98.4	55023	37.15
7/30/2015 15:45	108.3	8.23	28.27	5.25	83.7	57181	38.78	99.1	8.28	29.07	6.12	97.8	54942	37.08
7/30/2015 16:00	108.9	8.23	28.35	5.47	87.2	57143	38.76	98.1	8.28	29.09	6.12	97.9	55084	37.19
7/30/2015 16:15	108.2	8.23	28.48	5.33	85.2	57277	38.86	98.1	8.28	29.13	6.12	98	55072	37.18

7/30/2015 16:30	108.3	8.22	28.5	4.77	76.3	57139	38.76	98.1	8.28	29.12	6.25	100	55075	37.19
7/30/2015 16:45	108.6	8.23	28.48	4.73	75.5	57195	38.8	98.2	8.28	29.15	6.14	98.4	55143	37.24
7/30/2015 17:00	109	8.23	28.46	4.68	74.7	57258	38.85	97.5	8.28	29.18	6.22	99.7	55034	37.16
7/30/2015 17:15	107.8	8.23	28.41	4.54	72.5	57276	38.86	97.2	8.28	29.17	6.23	99.8	55088	37.2
7/30/2015 17:30	108.9	8.22	28.4	3.99	63.8	57272	38.86	97.3	8.28	29.14	6.3	100.8	55109	37.21
7/30/2015 17:45	107.9	8.22	28.43	3.85	61.5	57295	38.87	97.6	8.28	29.14	6.3	100.7	54955	37.1
7/30/2015 18:00	108.3	8.22	28.45	3.64	58.1	57196	38.8	97.1	8.28	29.15	6.35	101.7	55100	37.21
7/30/2015 18:15	107.8	8.22	28.44	3.94	62.9	57289	38.87	97.5	8.28	29.13	6.34	101.4	54971	37.11
7/30/2015 18:30	107.5	8.21	28.31	3.42	54.6	57211	38.81	98	8.29	29.12	6.53	104.6	55087	37.2
7/30/2015 18:45	107.8	8.21	28.27	3.02	48.1	57198	38.8	98	8.29	29.09	6.59	105.4	54959	37.1
7/30/2015 19:00	108.3	8.2	28.27	2.55	40.6	57336	38.9	98.2	8.29	29.08	6.56	104.9	55156	37.25
7/30/2015 19:15	107.9	8.2	28.27	2.61	41.5	57276	38.86	97.2	8.28	29.05	6.7	107.2	55085	37.19
7/30/2015 19:30	107.6	8.19	28.25	2.63	42	57347	38.91	97.9	8.28	29.06	6.72	107.5	55054	37.17
7/30/2015 19:45	107.4	8.19	28.25	2.77	44	57254	38.84	98.1	8.28	29.08	6.42	102.6	55066	37.18
7/30/2015 20:00	109	8.19	28.21	2.86	45.5	57273	38.85	97.8	8.27	29.09	6.25	100	55183	37.27
7/30/2015 20:15	108.9	8.17	28.18	2.36	37.6	57220	38.81	98.2	8.27	29.09	6.23	99.8	55121	37.22
7/30/2015 20:30	108.9	8.16	28.12	1.84	29.3	57341	38.9	98	8.28	29.07	6.22	99.5	55224	37.3
7/30/2015 20:45	109.2	8.17	28.12	2.15	34.2	57308	38.88	97.6	8.27	29.07	5.84	93.5	55222	37.3
7/30/2015 21:00	109.4	8.16	28.11	1.59	25.2	57366	38.92	98.8	8.27	29.07	6.07	97.2	55312	37.37
7/30/2015 21:15	110	8.16	28.05	1.64	26	57285	38.86	98.7	8.27	29.03	6.22	99.5	55220	37.3
7/30/2015 21:30	109	8.15	28.03	1.61	25.5	57262	38.84	98.7	8.28	29.01	6.18	98.7	55286	37.35
7/30/2015 21:45	110.2	8.16	28	1.88	29.8	57255	38.83	100	8.28	28.97	6.49	103.7	55290	37.35
7/30/2015 22:00	110.2	8.17	28.05	2.31	36.7	57380	38.93	99.1	8.28	28.91	6.52	104	55250	37.32
7/30/2015 22:15	110.3	8.17	28.1	2.33	37	57306	38.88	99.7	8.28	28.9	6.42	102.4	55059	37.17
7/30/2015 22:30	109.9	8.17	28.16	2.47	39.3	57437	38.98	99.6	8.27	28.9	6.25	99.7	55165	37.25
7/30/2015 22:45	110.9	8.16	28.2	2.52	40.2	57391	38.94	99.6	8.27	28.9	6.28	100.1	55151	37.24
7/30/2015 23:00	110.9	8.16	28.06	2.25	35.8	57428	38.97	99.2	8.27	28.9	6.33	101	55181	37.26
7/30/2015 23:15	110.6	8.16	27.98	1.86	29.5	57368	38.92	99.8	8.26	28.91	5.83	93.1	55244	37.31
7/30/2015 23:30	110.4	8.14	27.96	1.82	28.8	57278	38.85	100.5	8.25	28.92	5.84	93.2	55156	37.25
7/30/2015 23:45	109.5	8.12	27.9	1.34	21.3	57409	38.95	99.6	8.26	28.92	5.81	92.7	55225	37.3
7/31/2015 0:00	110.2	8.11	27.81	1.18	18.7	57199	38.79	99.6	8.26	28.91	5.91	94.3	55190	37.27
7/31/2015 0:15	110.6	8.13	27.78	1.41	22.2	57261	38.83	98.7	8.26	28.87	6.22	99.2	55163	37.25
7/31/2015 0:30	111.3	8.16	27.73	1.8	28.4	57171	38.76	98.3	8.25	28.86	5.82	92.7	55097	37.2
7/31/2015 0:45	110	8.16	27.78	1.77	28	57174	38.77	98.5	8.26	28.83	5.9	94.1	55206	37.28
7/31/2015 1:00	109.4	8.14	27.7	1.11	17.5	57120	38.72	98	8.26	28.8	6.01	95.7	55123	37.22

7/31/2015 1:15	110	8.13	27.73	0.64	10.2	57376	38.92	98	8.26	28.75	6.03	95.9	55114	37.21
7/31/2015 1:30	111.1	8.12	27.67	0.59	9.2	57144	38.74	98.4	8.25	28.73	5.95	94.6	55046	37.16
7/31/2015 1:45	109.5	8.1	27.66	0.52	8.2	57248	38.82	99	8.25	28.72	5.63	89.5	55042	37.15
7/31/2015 2:00	109.5	8.11	27.69	0.6	9.4	57221	38.8	98.4	8.25	28.71	5.49	87.2	55083	37.19
7/31/2015 2:15	109.6	8.11	27.75	0.72	11.4	57296	38.86	98.8	8.25	28.65	5.82	92.5	55058	37.17
7/31/2015 2:30	110.1	8.11	27.8	0.55	8.8	57292	38.86	98.6	8.25	28.6	5.76	91.3	54998	37.12
7/31/2015 2:45	110.6	8.13	27.87	0.78	12.4	57399	38.94	98	8.26	28.52	5.75	91.1	54953	37.08
7/31/2015 3:00	111.2	8.14	27.95	0.92	14.6	57415	38.96	98.7	8.26	28.45	5.6	88.6	54911	37.05
7/31/2015 3:15	110.2	8.14	27.94	0.8	12.7	57507	39.03	98.6	8.26	28.41	5.68	89.7	54741	36.92
7/31/2015 3:30	109.9	8.15	27.97	0.85	13.4	57393	38.94	101.3	8.25	28.41	5.34	84.4	54929	37.06
7/31/2015 3:45	109.1	8.13	27.94	0.53	8.4	57450	38.98	98.9	8.25	28.43	5.22	82.6	54948	37.08
7/31/2015 4:00	110.6	8.13	27.97	0.68	10.8	57497	39.02	96.1	8.24	28.41	5.17	81.7	54883	37.03
7/31/2015 4:15	109.6	8.13	27.93	0.59	9.3	57557	39.07	98.6	8.26	28.31	5.4	85.2	54879	37.02
7/31/2015 4:30	109.8	8.15	27.88	0.73	11.5	57606	39.1	99.7	8.25	28.28	5.14	81.2	54891	37.03
7/31/2015 4:45	109.6	8.13	27.81	0.46	7.3	57496	39.01	98.5	8.24	28.25	4.45	70.1	54901	37.04
7/31/2015 5:00	110.2	8.12	27.72	0.31	4.9	57484	39	100.1	8.24	28.2	4.43	69.8	54959	37.08
7/31/2015 5:15	110.4	8.11	27.7	0.5	7.8	57535	39.04	98.6	8.23	28.18	4.13	65.1	54916	37.05
7/31/2015 5:30	109.8	8.11	27.7	0.48	7.6	57517	39.03	98	8.23	28.16	4.03	63.5	54850	37
7/31/2015 5:45	109.7	8.12	27.7	0.31	4.9	57480	39	98.4	8.22	28.1	4.09	64.3	54929	37.06
7/31/2015 6:00	108.9	8.11	27.72	0.36	5.6	57519	39.03	98.3	8.21	28.12	4.11	64.7	55004	37.11
7/31/2015 6:15	109.4	8.13	27.7	0.35	5.5	57455	38.98	100	8.21	28.11	4.02	63.3	55008	37.12
7/31/2015 6:30	110.7	8.14	27.68	0.22	3.5	57453	38.98	99.4	8.21	28.1	3.76	59.2	55184	37.25
7/31/2015 6:45	109.7	8.16	27.62	0.35	5.5	57413	38.95	100.2	8.21	28.1	3.64	57.3	55063	37.16
7/31/2015 7:00	109.9	8.16	27.64	0.25	3.9	57489	39.01	99.6	8.21	28.09	3.58	56.3	55210	37.27
7/31/2015 7:15	110.6	8.14	27.66	0.13	2	57530	39.04	99.8	8.22	28.12	3.42	53.9	55139	37.22
7/31/2015 7:30	110.6	8.15	27.64	0.11	1.7	57347	38.9	99.9	8.2	28.14	3.66	57.6	55196	37.26
7/31/2015 7:45	111.2	8.14	27.66	0.06	0.9	57491	39.01	99.5	8.21	28.15	3.77	59.4	55216	37.28
7/31/2015 8:00	110.6	8.15	27.67	0.08	1.3	57538	39.04	100.3	8.21	28.19	3.72	58.7	55259	37.31
7/31/2015 8:15	110.1	8.16	27.63	0.21	3.2	57519	39.03	99.7	8.21	28.23	3.64	57.5	55285	37.33
7/31/2015 8:30	110.8	8.17	27.63	0.26	4	57567	39.06	100.5	8.22	28.18	3.75	59.2	55249	37.3
7/31/2015 8:45	111.2	8.16	27.61	0.14	2.2	57467	38.99	100.6	8.21	28.19	3.78	59.7	55184	37.25
7/31/2015 9:00	110.4	8.16	27.59	0.19	3.1	57400	38.94	100.1	8.21	28.22	3.79	59.8	55301	37.34
7/31/2015 9:15	110.2	8.16	27.43	0.29	4.6	57184	38.77	98.9	8.22	28.25	4.04	63.8	55379	37.4
7/31/2015 9:30	110.6	8.18	27.22	1.02	15.9	56888	38.53	99.8	8.22	28.27	3.98	63	55350	37.38
7/31/2015 9:45	110.3	8.19	27.14	1.51	23.6	56996	38.61	99.8	8.22	28.32	3.85	60.8	55225	37.29

7/31/2015 10:00	111.1	8.2	27.03	1.81	28.2	56785	38.45	97.4	8.21	28.39	3.7	58.6	55346	37.38
7/31/2015 10:15	111.1	8.2	27.05	1.97	30.7	56813	38.47	99.2	8.21	28.4	4.14	65.6	55295	37.34
7/31/2015 10:30	110.7	8.2	26.97	2.15	33.4	56776	38.44	100.3	8.21	28.43	4.17	66.1	55400	37.42
7/31/2015 10:45	110.6	8.2	26.97	2.39	37.1	56775	38.44	99.3	8.21	28.54	3.98	63.1	55193	37.27
7/31/2015 11:00	110	8.21	27.02	2.58	40.2	56716	38.4	99.7	8.23	28.56	4.41	69.9	55092	37.19
7/31/2015 11:15	110.4	8.21	27.15	2.75	42.9	56833	38.49	100.3	8.23	28.64	4.4	69.9	55099	37.2
7/31/2015 11:30	110.3	8.21	27.23	2.96	46.3	56968	38.6	100.3	8.24	28.69	4.64	73.7	54995	37.12
7/31/2015 11:45	110.2	8.2	27.34	2.9	45.4	56995	38.62	100.4	8.25	28.69	4.71	74.9	55119	37.21
7/31/2015 12:00	109.8	8.2	27.41	2.99	46.9	56953	38.59	98	8.25	28.75	4.81	76.6	55246	37.31
7/31/2015 12:15	110.7	8.2	27.62	2.96	46.6	56980	38.61	98.4	8.24	28.82	4.79	76.3	55142	37.23
7/31/2015 12:30	110.2	8.2	27.75	3.21	50.6	57025	38.65	98.9	8.25	28.89	4.87	77.7	55065	37.18
7/31/2015 12:45	110.6	8.2	27.84	3.48	55	57006	38.64	98.7	8.25	28.95	4.85	77.4	55153	37.24
7/31/2015 13:00	109.1	8.2	27.94	3.76	59.5	57041	38.67	99.6	8.25	29.01	4.9	78.4	55187	37.27
7/31/2015 13:15	109.5	8.2	27.97	3.85	60.9	57079	38.7	98.5	8.25	29.06	4.9	78.3	55151	37.24
7/31/2015 13:30	109	8.21	28.18	3.9	62	57202	38.8	99.2	8.25	29.07	4.85	77.6	55098	37.2
7/31/2015 13:45	108.7	8.2	28.28	3.81	60.8	57320	38.89	98.5	8.25	29.12	4.87	78	55207	37.29
7/31/2015 14:00	109.1	8.19	28.26	3.76	59.9	57256	38.84	98.1	8.25	29.2	5.01	80.3	55163	37.26
7/31/2015 14:15	108.8	8.19	28.34	3.95	62.9	57166	38.77	98.8	8.25	29.23	5.05	81	55208	37.29
7/31/2015 14:30	108.9	8.2	28.43	4.2	67.1	57310	38.89	98.6	8.25	29.25	5.03	80.7	55206	37.29
7/31/2015 14:45	109	8.2	28.47	4.32	69	57248	38.84	98	8.25	29.31	5.2	83.6	55211	37.29
7/31/2015 15:00	107.7	8.2	28.5	4.46	71.3	57196	38.8	98.1	8.25	29.34	5.25	84.4	55231	37.31
7/31/2015 15:15	108	8.2	28.58	4.29	68.6	57296	38.88	97.7	8.25	29.4	5.35	86.1	55162	37.26
7/31/2015 15:30	109.3	8.2	28.71	4.26	68.4	57344	38.92	97.7	8.25	29.37	5.3	85.2	55111	37.22
7/31/2015 15:45	108.2	8.2	28.79	4.26	68.5	57463	39.01	97.3	8.26	29.44	5.47	88.1	55280	37.35
7/31/2015 16:00	107.4	8.2	28.84	4.13	66.4	57406	38.97	97.2	8.26	29.46	5.45	87.7	55272	37.34
7/31/2015 16:15	108.7	8.2	28.84	4.09	65.9	57402	38.97	97.4	8.25	29.46	5.46	87.8	55194	37.28
7/31/2015 16:30	107.7	8.2	28.75	3.87	62.2	57313	38.89	96.7	8.25	29.46	5.46	87.9	55231	37.31
7/31/2015 16:45	107.2	8.21	28.73	3.75	60.3	57416	38.97	97.1	8.25	29.46	5.48	88.3	55252	37.33
7/31/2015 17:00	107.6	8.21	28.71	3.67	58.8	57331	38.91	96.6	8.26	29.44	5.5	88.6	55207	37.29
7/31/2015 17:15	107.3	8.21	28.74	3.65	58.6	57417	38.98	96.4	8.26	29.4	5.47	88	55083	37.2
7/31/2015 17:30	107.7	8.21	28.76	3.73	60	57426	38.98	96.5	8.26	29.43	5.56	89.5	55239	37.32
7/31/2015 17:45	107.4	8.22	28.76	3.98	63.9	57368	38.94	96.7	8.26	29.44	5.66	91.1	55282	37.35
7/31/2015 18:00	106.5	8.22	28.74	3.93	63.1	57371	38.94	96.1	8.26	29.44	5.73	92.2	55268	37.34
7/31/2015 18:15	105.9	8.22	28.73	4.01	64.5	57391	38.96	96.1	8.26	29.44	5.77	92.9	55222	37.31
7/31/2015 18:30	105.9	8.22	28.71	3.91	62.7	57311	38.89	95.9	8.26	29.42	5.72	92.1	55186	37.28

7/31/2015 18:45	106.6	8.22	28.73	3.68	59.1	57355	38.93	96.7	8.26	29.38	5.82	93.6	55217	37.3
7/31/2015 19:00	106.7	8.22	28.74	3.02	48.5	57384	38.95	96.5	8.26	29.34	5.9	94.8	55144	37.24
7/31/2015 19:15	107.3	8.21	28.67	2.57	41.3	57391	38.95	96.7	8.26	29.3	5.84	93.8	55194	37.28
7/31/2015 19:30	106.4	8.2	28.66	2.25	36.1	57374	38.94	97.3	8.26	29.3	5.78	92.9	55235	37.31
7/31/2015 19:45	107.5	8.21	28.7	2.44	39.2	57430	38.98	96.9	8.25	29.31	5.6	89.9	55130	37.23
7/31/2015 20:00	107.4	8.19	28.49	1.99	31.8	57307	38.88	97.8	8.25	29.33	5.38	86.4	55300	37.36
7/31/2015 20:15	106.9	8.19	28.45	1.97	31.6	57399	38.96	97.1	8.23	29.37	5.21	83.8	55350	37.4
7/31/2015 20:30	107.4	8.19	28.39	1.8	28.8	57414	38.97	97.6	8.24	29.37	5.06	81.5	55413	37.45
7/31/2015 20:45	107.7	8.18	28.4	1.72	27.4	57440	38.99	97.5	8.23	29.37	4.9	78.8	55388	37.43
7/31/2015 21:00	107.8	8.17	28.52	1.5	24	57446	38.99	97.7	8.23	29.38	5.06	81.4	55417	37.45
7/31/2015 21:15	107.9	8.17	28.44	1.42	22.7	57443	38.99	97.7	8.23	29.33	5.2	83.6	55428	37.46
7/31/2015 21:30	107.8	8.17	28.49	1.07	17.2	57387	38.95	97.2	8.23	29.31	5.05	81.3	55548	37.55
7/31/2015 21:45	107.4	8.17	28.55	1.16	18.6	57560	39.08	97.2	8.24	29.26	5	80.3	55441	37.47
7/31/2015 22:00	107.5	8.17	28.51	1.03	16.5	57516	39.05	97.2	8.23	29.28	4.72	75.9	55365	37.41
7/31/2015 22:15	107.7	8.16	28.44	0.92	14.7	57476	39.01	96.8	8.23	29.25	4.69	75.3	55469	37.49
7/31/2015 22:30	106.9	8.15	28.45	1.23	19.8	57565	39.08	96.6	8.23	29.18	4.96	79.5	55391	37.43
7/31/2015 22:45	107.6	8.16	28.35	1.1	17.6	57637	39.14	97.1	8.23	29.16	4.79	76.8	55437	37.46
7/31/2015 23:00	107.7	8.16	28.43	0.84	13.5	57516	39.04	97	8.23	29.12	4.88	78.2	55303	37.36
7/31/2015 23:15	108	8.17	28.56	1.13	18	57639	39.14	97	8.23	29.12	4.8	76.9	55356	37.4
7/31/2015 23:30	106.8	8.18	28.44	1.68	26.9	57575	39.09	98	8.23	29.13	4.3	68.9	55474	37.49
7/31/2015 23:45	108.5	8.17	28.27	1.36	21.7	57466	39	96.6	8.22	29.11	4.76	76.3	55423	37.45
8/1/2015 0:00	108.1	8.17	28.31	1.14	18.2	57547.18	39.07	97.1	8.22	29.1	4.82	77.3	55441	37.47
8/1/2015 0:15	108	8.17	28.27	1.35	21.5	57411.36	38.96	97.9	8.21	29.07	4.75	76	55418	37.45
8/1/2015 0:30	107.8	8.15	28.37	0.53	8.5	57535.54	39.06	97.8	8.24	29	5.07	81	55337	37.39
8/1/2015 0:45	108	8.15	28.43	0.58	9.3	57600.72	39.12	98.3	8.24	28.98	5.07	81.1	55327	37.38
8/1/2015 1:00	107.1	8.16	28.46	0.6	9.6	57525.9	39.06	97.1	8.22	28.95	4.6	73.5	55280	37.34
8/1/2015 1:15	107.8	8.16	28.47	0.64	10.2	57608.08	39.12	98.4	8.22	28.9	4.72	75.3	55236	37.31
8/1/2015 1:30	108.1	8.15	28.47	0.57	9.1	57659.25	39.16	97.3	8.23	28.82	4.82	76.8	55189	37.27
8/1/2015 1:45	107.7	8.16	28.44	0.92	14.6	57614.43	39.12	96.5	8.22	28.84	4.5	71.8	55299	37.35
8/1/2015 2:00	107.5	8.17	28.41	1.26	20.1	57543.61	39.07	96.5	8.22	28.83	4.09	65.2	55205	37.28
8/1/2015 2:15	107.8	8.18	28.39	1.15	18.4	57773.79	39.24	97.7	8.21	28.8	4.26	67.9	55154	37.24
8/1/2015 2:30	107.5	8.18	28.36	1.15	18.4	57685.97	39.18	98.3	8.21	28.75	4.31	68.6	55264	37.33
8/1/2015 2:45	108	8.17	28.36	0.62	9.8	57690.15	39.19	96.9	8.21	28.76	4.31	68.6	55259	37.32
8/1/2015 3:00	107.3	8.17	28.35	0.77	12.3	57690.33	39.19	97.1	8.21	28.77	4.05	64.5	55187	37.27
8/1/2015 3:15	106.9	8.16	28.39	0.62	10	57675.51	39.17	97.8	8.2	28.81	3.63	57.8	55299	37.35

8/1/2015 3:30	107	8.17	28.36	0.77	12.2	57651.69	39.15	96.7	8.19	28.87	3.32	53	55297	37.35
8/1/2015 3:45	107.2	8.16	28.34	0.83	13.3	57710.87	39.2	97.5	8.2	28.86	3.27	52.3	55395	37.43
8/1/2015 4:00	107.9	8.18	28.32	0.89	14.3	57653.05	39.15	97	8.2	28.87	3.3	52.7	55375	37.41
8/1/2015 4:15	107.7	8.18	28.31	0.79	12.6	57752.23	39.24	96.3	8.2	28.84	3.12	49.7	55308	37.36
8/1/2015 4:30	106.8	8.18	28.32	0.7	11.1	57740.4	39.23	96.5	8.2	28.82	3.57	56.9	55346	37.39
8/1/2015 4:45	107	8.17	28.3	0.62	9.9	57724.58	39.21	96.3	8.2	28.8	3.39	54.1	55355	37.39
8/1/2015 5:00	107.6	8.14	28.31	0.35	5.6	57808.76	39.28	97.9	8.19	28.76	3.34	53.3	55396	37.43
8/1/2015 5:15	106.8	8.13	28.28	0.4	6.3	57762.94	39.24	96.9	8.19	28.75	3.16	50.3	55428	37.45
8/1/2015 5:30	106.6	8.13	28.26	0.34	5.4	57698.12	39.19	95.8	8.19	28.74	3.16	50.3	55392	37.42
8/1/2015 5:45	107	8.15	28.19	0.85	13.6	57688.3	39.18	95.9	8.19	28.7	3.14	50	55446	37.46
8/1/2015 6:00	107.1	8.13	28.17	0.43	6.8	57698.48	39.2	96.9	8.2	28.66	3.35	53.3	55343	37.38
8/1/2015 6:15	107.4	8.16	28.11	0.82	13	57650.66	39.16	97.7	8.19	28.66	3.18	50.6	55376	37.41
8/1/2015 6:30	107.5	8.18	28.05	1.46	23.2	57667.84	39.17	98.1	8.18	28.64	3.25	51.7	55425	37.45
8/1/2015 6:45	108.2	8.18	28	1.36	21.6	57703.02	39.19	94.6	8.18	28.65	2.78	44.2	55423	37.44
8/1/2015 7:00	108.1	8.17	28.01	0.77	12.3	57626.2	39.13	97.2	8.18	28.64	2.55	40.5	55317	37.36
8/1/2015 7:15	108	8.16	27.94	0.45	7.2	57633.38	39.14	97.9	8.18	28.61	2.42	38.4	55405	37.43
8/1/2015 7:30	107.7	8.14	27.92	0.3	4.7	57590.56	39.1	95.8	8.17	28.6	2.2	35	55551	37.54
8/1/2015 7:45	108.7	8.14	27.93	0.28	4.4	57762.73	39.24	98.3	8.18	28.58	2.09	33.1	55379	37.41
8/1/2015 8:00	108.3	8.15	27.88	0.5	7.9	57770.91	39.25	98.1	8.16	28.57	1.94	30.8	55456	37.47
8/1/2015 8:15	108.4	8.16	27.88	0.56	8.8	57724.09	39.21	100.9	8.17	28.55	2.14	34	55549	37.54
8/1/2015 8:30	107.8	8.15	27.91	0.41	6.4	57714.27	39.2	96.1	8.17	28.56	2.43	38.6	55418	37.44
8/1/2015 8:45	108.4	8.15	27.89	0.36	5.7	57667.45	39.17	97.3	8.18	28.59	2.97	47.2	55443	37.46
8/1/2015 9:00	108.3	8.15	27.89	0.39	6.2	57687.63	39.18	99	8.19	28.62	3.13	49.7	55506	37.51
8/1/2015 9:15	108	8.16	27.88	0.51	8.1	57673.81	39.17	97.1	8.18	28.62	3.27	52.1	55414	37.44
8/1/2015 9:30	107.6	8.16	27.85	0.51	8	57466.99	39.02	97.9	8.19	28.61	3.12	49.6	55554	37.54
8/1/2015 9:45	108.7	8.17	27.75	0.56	8.9	57541.17	39.07	97.9	8.2	28.62	3.05	48.5	55500	37.5
8/1/2015 10:00	108.3	8.17	27.68	0.68	10.7	57561.35	39.08	98	8.2	28.63	3	47.8	55639	37.61
8/1/2015 10:15	108.2	8.18	27.48	1.05	16.6	57272.53	38.86	98.1	8.19	28.7	2.54	40.5	55577	37.56
8/1/2015 10:30	108.2	8.2	27.22	1.96	30.6	56975.71	38.62	99.4	8.18	28.73	2.69	42.8	55565	37.55
8/1/2015 10:45	107.9	8.21	27.18	2.74	42.8	57025.88	38.66	97.1	8.19	28.53	4.09	65.1	55813	37.74
8/1/2015 11:00	108	8.21	27.14	2.51	39.2	57002.06	38.64	98.2	8.19	28.67	3.17	50.5	55537	37.53
8/1/2015 11:15	107.9	8.21	27.12	2.47	38.5	57042.24	38.68	99	8.19	28.74	3.12	49.8	55580	37.57
8/1/2015 11:30	108.5	8.21	27.01	2.6	40.6	56981.42	38.63	97.7	8.24	28.43	4.05	64	54937	37.07
8/1/2015 11:45	107.9	8.21	27.16	2.68	41.9	57068.6	38.7	98.5	8.22	28.62	3.82	60.6	55275	37.33
8/1/2015 12:00	108.6	8.21	27.28	2.7	42.3	57175.78	38.78	96	8.23	28.6	3.9	61.9	55138	37.23

8/1/2015 12:15	107.4	8.21	27.14	2.92	45.6	57020.96	38.66	97.7	8.25	28.62	4.17	66.2	55101	37.2
8/1/2015 12:30	107.5	8.21	27.23	3.06	47.9	57035.14	38.67	98.8	8.25	28.69	4.24	67.4	55049	37.16
8/1/2015 12:45	108	8.21	27.22	3.41	53.4	57076.32	38.7	97.6	8.26	28.76	4.48	71.2	55012	37.13
8/1/2015 13:00	106.8	8.21	27.33	3.51	55	57096.5	38.73	94.4	8.26	28.79	4.47	71.2	55060	37.17
8/1/2015 13:15	107.1	8.21	27.43	3.29	51.7	57060.68	38.7	96.1	8.25	28.84	4.36	69.5	55059	37.17
8/1/2015 13:30	107.4	8.21	27.56	3.29	51.8	57104.86	38.74	97.7	8.25	28.93	4.2	67.1	55113	37.21
8/1/2015 13:45	106.4	8.21	27.66	3.38	53.3	57108.04	38.74	97.4	8.25	29	4.41	70.5	55202	37.28
8/1/2015 14:00	106.7	8.21	27.78	3.42	54.1	57344.21	38.93	96.2	8.26	29.04	4.49	71.7	55202	37.28
8/1/2015 14:15	107	8.21	27.91	3.45	54.6	57357.39	38.94	96.1	8.25	29.08	4.45	71.3	55148	37.24
8/1/2015 14:30	107.2	8.22	27.98	3.71	58.7	57157.57	38.79	95.1	8.25	29.09	4.36	69.9	55245	37.32
8/1/2015 14:45	107	8.22	28.05	3.86	61.2	57229.75	38.85	95.3	8.25	29.17	4.49	71.9	55250	37.32
8/1/2015 15:00	106.6	8.22	28.09	3.83	60.7	57181.93	38.81	95.6	8.26	29.23	4.6	73.7	55139	37.24
8/1/2015 15:15	107	8.22	28.09	3.68	58.4	57103.11	38.75	95.5	8.25	29.24	4.53	72.7	55191	37.28
8/1/2015 15:30	105.9	8.22	28.12	3.77	59.8	57181.29	38.81	94.4	8.25	29.29	4.64	74.5	55128	37.23
8/1/2015 15:45	106.3	8.22	28.1	3.58	56.9	57204.47	38.83	94.4	8.25	29.32	4.6	73.9	55264	37.34
8/1/2015 16:00	106.4	8.21	28.07	3.26	51.7	57216.65	38.84	95	8.25	29.32	4.42	71.1	55228	37.31
8/1/2015 16:15	106.7	8.21	28.11	2.87	45.6	57225.83	38.84	94.8	8.25	29.28	4.53	72.7	55202	37.29
8/1/2015 16:30	105.6	8.21	28.15	3.06	48.6	57225.01	38.85	95.3	8.26	29.28	4.63	74.3	55161	37.26
8/1/2015 16:45	105.3	8.22	28.18	3.09	49.1	57305.19	38.91	94.2	8.25	29.32	4.7	75.5	55247	37.32
8/1/2015 17:00	105.5	8.22	28.19	2.96	47.1	57296.36	38.91	94.7	8.26	29.32	4.81	77.3	55149	37.25
8/1/2015 17:15	105.3	8.22	28.21	2.73	43.4	57290.54	38.9	95.1	8.26	29.32	4.75	76.3	55209	37.29
8/1/2015 17:30	105.2	8.22	28.21	2.26	35.9	57352.72	38.95	94.6	8.26	29.34	4.67	75.1	55288	37.35
8/1/2015 17:45	105.3	8.21	28.18	1.87	29.7	57355.9	38.95	95.2	8.25	29.36	4.81	77.3	55234	37.31
8/1/2015 18:00	105.6	8.21	28.16	1.79	28.5	57177.08	38.81	94.6	8.26	29.37	5.03	80.8	55203	37.29
8/1/2015 18:15	105.4	8.2	28.11	1.48	23.5	57132.26	38.79	95.6	8.26	29.38	5.01	80.5	55224	37.31
8/1/2015 18:30	105.2	8.2	28.07	1.7	27	57296.44	38.91	94.3	8.26	29.37	5.17	83.1	55168	37.26
8/1/2015 18:45	105.2	8.2	28.04	1.31	20.9	57259.62	38.88	94.8	8.26	29.38	5.3	85.2	55251	37.33
8/1/2015 19:00	105.7	8.19	28.02	0.83	13.1	57279.8	38.89	95.1	8.26	29.41	5.16	83.1	55340	37.39
8/1/2015 19:15	105.3	8.2	27.98	1	15.9	57345.98	38.94	95.6	8.26	29.4	5.02	80.7	55225	37.31
8/1/2015 19:30	104.7	8.19	27.94	0.67	10.5	57287.16	38.9	95.4	8.25	29.43	4.96	79.9	55387	37.43
8/1/2015 19:45	105.6	8.18	27.9	0.55	8.8	57304.34	38.92	95.3	8.24	29.46	4.79	77.2	55467	37.49
8/1/2015 20:00	105.7	8.17	27.86	0.36	5.7	57247.52	38.87	95.7	8.24	29.5	4.79	77.2	55522	37.54
8/1/2015 20:15	105	8.16	27.81	0.1	1.6	57209.69	38.84	95.7	8.23	29.51	4.85	78.2	55375	37.42
8/1/2015 20:30	106.2	8.14	27.81	0.13	2	57280.87	38.89	95.3	8.24	29.42	4.73	76.1	55351	37.4
8/1/2015 20:45	106.3	8.14	27.84	0.14	2.2	57276.05	38.89	95.2	8.24	29.31	4.59	73.8	55364	37.41

8/1/2015 21:00	106	8.12	27.87	0.03	0.4	57401.23	38.99	94.7	8.25	29.23	4.5	72.2	55279	37.35
8/1/2015 21:15	106.6	8.12	27.9	0.1	1.6	57319.41	38.92	94.9	8.25	29.17	4.46	71.5	55338	37.39
8/1/2015 21:30	107.3	8.14	27.86	0.26	4.1	57343.59	38.95	95.5	8.25	29.11	4.6	73.6	55245	37.32
8/1/2015 21:45	106.4	8.14	27.81	0.18	2.8	57287.77	38.91	95.6	8.25	29.07	4.48	71.7	55318	37.37
8/1/2015 22:00	107.1	8.15	27.95	0.36	5.8	57429.95	39.02	96.1	8.24	29.07	4.28	68.6	55375	37.42
8/1/2015 22:15	107.1	8.16	28.03	0.76	12	57534.13	39.1	95.4	8.23	29.09	3.7	59.2	55319	37.37
8/1/2015 22:30	106.8	8.16	28	0.61	9.7	57474.31	39.05	96	8.24	29.07	4.04	64.7	55414	37.45
8/1/2015 22:45	106	8.16	27.98	0.53	8.5	57379.49	38.98	95.1	8.23	29.04	3.98	63.7	55290	37.35
8/1/2015 23:00	106.2	8.16	27.86	0.69	10.9	57406.67	38.99	95.7	8.23	29.03	4	64	55293	37.35
8/1/2015 23:15	107	8.16	27.69	0.61	9.6	57230.84	38.86	96.6	8.23	29.04	3.42	54.7	55400	37.43
8/1/2015 23:30	105.8	8.15	27.71	0.36	5.6	57220.02	38.85	95.6	8.23	29.03	3.77	60.3	55399	37.43
8/1/2015 23:45	106.2	8.14	27.72	0.6	9.5	57220.2	38.85	95.6	8.23	28.99	4	64	55345	37.39
8/2/2015 0:00	106	8.13	27.77	0.56	8.9	57235.38	38.87	95.5	8.24	28.94	4.19	66.9	55374	37.41
8/2/2015 0:15	105.7	8.13	27.79	0.53	8.4	57372.56	38.97	96.7	8.24	28.9	4.21	67.3	55367	37.41
8/2/2015 0:30	106	8.12	27.8	0.23	3.6	57416.74	39	96.1	8.24	28.88	4.07	64.9	55353	37.4
8/2/2015 0:45	106	8.12	27.8	0.31	4.8	57503.92	39.07	96	8.24	28.85	3.89	62.1	55248	37.31
8/2/2015 1:00	105.8	8.14	27.84	0.56	8.9	57510.1	39.09	94.7	8.23	28.85	3.51	56	55391	37.42
8/2/2015 1:15	106.1	8.14	27.83	0.6	9.5	57623.28	39.17	96.1	8.22	28.85	3	47.9	55338	37.38
8/2/2015 1:30	106.1	8.14	27.8	0.59	9.4	57614.46	39.16	96	8.21	28.84	2.77	44.2	55431	37.45
8/2/2015 1:45	105.8	8.14	27.79	0.56	8.8	57553.64	39.11	96	8.2	28.84	2.14	34.1	55394	37.43
8/2/2015 2:00	106.4	8.12	27.78	0.37	5.8	57452.82	39.04	95.2	8.2	28.82	2.1	33.5	55319	37.37
8/2/2015 2:15	104.8	8.1	27.74	0.08	1.3	57447	39.03	93.2	8.2	28.78	2.55	40.6	55357	37.4
8/2/2015 2:30	105.5	8.1	27.7	0.26	4	57445.17	39.03	94.3	8.2	28.73	2.37	37.7	55434	37.45
8/2/2015 2:45	104.9	8.1	27.68	0.21	3.3	57545.35	39.11	95.1	8.2	28.71	2.42	38.6	55480	37.49
8/2/2015 3:00	103.7	8.11	27.62	0.38	6	57512.53	39.08	94.9	8.2	28.66	2.2	35.1	55503	37.51
8/2/2015 3:15	106.4	8.14	27.6	0.54	8.6	57439.71	39.03	94.6	8.19	28.61	2.46	39.2	55565	37.55
8/2/2015 3:30	105.8	8.14	27.58	0.32	5	57203.89	38.85	96	8.19	28.57	2.78	44.1	55447	37.46
8/2/2015 3:45	105.1	8.13	27.61	0.24	3.8	57332.07	38.94	95.7	8.2	28.51	2.71	43	55492	37.49
8/2/2015 4:00	104.1	8.1	27.62	0.18	2.8	57413.25	39	93.2	8.21	28.48	2.26	35.8	55477	37.48
8/2/2015 4:15	103.5	8.08	27.65	0.05	0.8	57345.43	38.95	94.1	8.21	28.46	2.04	32.4	55561	37.55
8/2/2015 4:45	105.3	8.07	27.66	0.03	0.5	57417.79	39.02	92.1	8.2	28.52	2.46	39	55451	37.46
8/2/2015 5:00	104.9	8.07	27.65	0.08	1.3	57405.97	39.01	93.8	8.2	28.5	2.28	36.2	55610	37.58
8/2/2015 5:15	104.8	8.08	27.65	0.11	1.8	57535.15	39.1	95.3	8.21	28.48	2.69	42.6	55536	37.53
8/2/2015 5:30	104.9	8.07	27.65	0.04	0.6	57571.32	39.13	93.3	8.2	28.5	2.24	35.6	55661	37.62
8/2/2015 5:45	105.3	8.08	27.65	0.16	2.6	57607.5	39.16	95.3	8.19	28.52	2.2	34.9	55563	37.55

8/2/2015 6:00	104.9	8.09	27.61	0.21	3.4	57563.68	39.12	94.9	8.19	28.52	2.02	32.1	55560	37.55
8/2/2015 6:15	105.7	8.1	27.58	0.19	2.9	57573.86	39.14	95.9	8.2	28.52	1.46	23.2	55837	37.76
8/2/2015 6:30	104.5	8.11	27.56	0.22	3.5	57614.04	39.17	94.8	8.19	28.53	1.32	21	55738	37.68
8/2/2015 6:45	105.4	8.1	27.53	0.21	3.4	57497.22	39.08	96.1	8.19	28.53	1.52	24.2	55745	37.69
8/2/2015 7:00	105.3	8.1	27.48	0.12	1.8	57613.4	39.16	95.2	8.18	28.54	1.43	22.8	55926	37.83
8/2/2015 7:15	105.7	8.08	27.45	0.01	0.2	57551.58	39.11	93.9	8.18	28.55	1.68	26.7	55979	37.87
8/2/2015 7:30	105.8	8.08	27.38	0.03	0.5	57472.76	39.05	95.8	8.18	28.58	1.85	29.5	56117	37.97
8/2/2015 7:45	105.9	8.07	27.37	0.08	1.3	57423.94	39.01	95.1	8.16	28.62	1.5	24	56291	38.11
8/2/2015 8:00	105.8	8.09	27.37	0.18	2.9	57464.12	39.05	95.9	8.14	28.64	0.83	13.2	56285	38.1
8/2/2015 8:15	106.6	8.1	27.33	0.27	4.3	57513.3	39.09	95.6	8.13	28.66	0.67	10.8	56317	38.13
8/2/2015 8:30	106.2	8.09	27.33	0.23	3.7	57456.48	39.04	95.4	8.14	28.67	1.15	18.3	56289	38.11
8/2/2015 8:45	106.4	8.09	27.33	0.25	3.9	57572.65	39.13	95.1	8.14	28.67	1.27	20.2	56475	38.25
8/2/2015 9:00	106	8.08	27.33	0.19	3	57535.83	39.1	96.1	8.15	28.66	1.34	21.5	56293	38.11
8/2/2015 9:15	106.2	8.08	27.33	0.19	3	57589.01	39.14	94.9	8.13	28.67	1.18	18.9	56539	38.3
8/2/2015 9:30	106	8.1	27.33	0.44	7	57589.19	39.14	95.5	8.12	28.67	1.18	18.8	56591	38.34
8/2/2015 9:45	106.6	8.11	27.34	0.85	13.3	57649.37	39.2	96	8.14	28.67	1.34	21.4	56659	38.39
8/2/2015 10:00	106.3	8.11	27.31	0.64	10	57668.55	39.21	96.1	8.15	28.67	1.5	24	56466	38.24
8/2/2015 10:15	106.1	8.1	27.26	0.33	5.1	57521.73	39.1	96.1	8.15	28.69	1.76	28.1	56504	38.27
8/2/2015 10:30	106.6	8.1	27.26	0.2	3.1	57473.91	39.06	96.1	8.16	28.71	1.87	29.9	56489	38.26
8/2/2015 10:45	106.1	8.1	27.28	0.13	2	57627.09	39.18	97.2	8.16	28.72	1.93	30.8	56417	38.21
8/2/2015 11:00	106.7	8.1	27.32	0.22	3.4	57483.27	39.07	95.8	8.15	28.75	1.91	30.5	56481	38.26
8/2/2015 11:15	106.2	8.11	27.28	0.33	5.1	57463.45	39.05	95.9	8.15	28.8	1.86	29.9	56516	38.28
8/2/2015 11:30	106.6	8.11	27.31	0.33	5.2	57446.63	39.05	94.2	8.16	28.82	2.05	32.8	56235	38.07
8/2/2015 11:45	106.5	8.1	27.4	0.35	5.5	57341.8	38.97	95.4	8.16	28.77	2.58	41.2	56124	37.98
8/2/2015 12:00	106.9	8.1	27.46	0.58	9.1	57439.98	39.04	95.3	8.18	28.69	2.75	43.9	55732	37.68
8/2/2015 12:15	107.3	8.12	27.46	1.38	21.7	57331.16	38.96	95.5	8.19	28.65	2.96	47.1	55641	37.61
8/2/2015 12:30	106.3	8.14	27.41	1.95	30.6	57012.34	38.71	95.5	8.19	28.67	3.06	48.8	55652	37.62
8/2/2015 12:45	106.5	8.15	27.33	2.36	36.9	56843.52	38.58	94.9	8.2	28.68	3.13	49.8	55742	37.69
8/2/2015 13:00	106.3	8.15	27.36	2.38	37.2	56727.7	38.49	95.1	8.2	28.71	3.02	48.2	55625	37.6
8/2/2015 13:15	105.8	8.16	27.34	2.5	39.1	56792.88	38.55	94.2	8.21	28.74	3.09	49.2	55444	37.46
8/2/2015 13:30	105.5	8.16	27.25	2.56	40	56678.06	38.46	94.2	8.21	28.8	3.21	51.1	55441	37.46
8/2/2015 13:45	105.3	8.16	27.38	2.43	38	56728.24	38.5	94	8.22	28.86	3.53	56.3	55416	37.44
8/2/2015 14:00	105.5	8.16	27.41	2.39	37.4	56679.42	38.46	93.8	8.22	29.04	3.51	56.1	55439	37.46
8/2/2015 14:15	105.2	8.16	27.48	2.52	39.4	56753.6	38.52	94.3	8.22	29.12	3.68	59.1	55497	37.51
8/2/2015 14:30	105.7	8.16	27.51	2.97	46.6	56739.78	38.51	94.4	8.23	29.19	3.77	60.6	55490	37.51

8/2/2015 14:45	103.9	8.17	27.53	3.17	49.7	56706.96	38.48	94.8	8.23	29.26	3.94	63.4	55539	37.54
8/2/2015 15:00	105.1	8.17	27.67	3.32	52.2	56902.13	38.64	94.5	8.23	29.28	4.01	64.5	55634	37.62
8/2/2015 15:15	104	8.17	27.67	3.39	53.3	56804.31	38.57	93.9	8.23	29.39	4.17	67.2	55641	37.62
8/2/2015 15:30	104.5	8.17	27.92	3.4	53.7	56985.49	38.71	94.4	8.23	29.45	4.23	68.2	55595	37.59
8/2/2015 15:45	103.8	8.16	28.29	3.37	53.7	57262.67	38.93	94.2	8.23	29.43	4.14	66.8	55616	37.61
8/2/2015 16:00	103.6	8.16	28.4	3.51	56	57323.85	38.98	94.1	8.23	29.46	4.25	68.6	55634	37.62
8/2/2015 16:15	104	8.16	28.44	3.59	57.3	57261.03	38.93	93.5	8.24	29.5	4.22	68	55645	37.63
8/2/2015 16:30	103.8	8.16	28.44	3.45	55	57178.21	38.87	93.5	8.23	29.49	4.17	67.3	55597	37.59
8/2/2015 16:45	103.8	8.16	28.44	3.39	54.2	57276.39	38.95	92.7	8.23	29.46	4.13	66.6	55619	37.61
8/2/2015 17:00	103.1	8.16	28.47	3.54	56.5	57180.57	38.88	92.8	8.24	29.51	4.49	72.5	55624	37.61
8/2/2015 17:15	103.4	8.17	28.44	3.62	57.8	57215.75	38.9	93.1	8.25	29.51	4.67	75.4	55595	37.59
8/2/2015 17:30	104.1	8.17	28.44	3.66	58.3	57240.93	38.92	92.5	8.25	29.51	4.59	74.1	55705	37.68
8/2/2015 17:45	102.9	8.16	28.43	3.7	59	57178.11	38.87	92.1	8.25	29.51	4.64	75	55676	37.65
8/2/2015 18:00	103.5	8.16	28.42	3.57	57	57202.28	38.89	92.3	8.25	29.51	4.69	75.7	55647	37.63
8/2/2015 18:15	103.3	8.16	28.41	3.36	53.7	57330.46	38.99	92.8	8.25	29.49	4.74	76.5	55605	37.6
8/2/2015 18:30	102.9	8.16	28.4	3.58	57.1	57345.64	39.01	92.9	8.24	29.47	4.64	74.9	55581	37.58
8/2/2015 18:45	103.4	8.16	28.4	3.49	55.7	57264.82	38.94	93.4	8.25	29.43	4.74	76.5	55667	37.65
8/2/2015 19:00	103.3	8.15	28.34	3.09	49.2	57300	38.97	93.1	8.25	29.4	4.95	79.8	55589	37.59
8/2/2015 19:15	103.3	8.15	28.28	3.01	48	57320.18	38.98	92.6	8.25	29.37	4.75	76.4	55616	37.61
8/2/2015 19:30	103.4	8.15	28.23	2.76	43.9	57162.36	38.86	92.8	8.25	29.36	4.63	74.5	55611	37.6
8/2/2015 19:45	103	8.14	28.18	2.61	41.5	57286.54	38.95	92.9	8.25	29.33	4.49	72.4	55752	37.71
8/2/2015 20:00	103.2	8.13	28.16	2.08	33	57296.72	38.96	93.6	8.26	29.31	5.06	81.5	55700	37.67
8/2/2015 20:15	103.4	8.12	28.1	1.18	18.8	57250.9	38.93	93.5	8.26	29.27	4.89	78.8	55805	37.75
8/2/2015 20:30	103.3	8.13	28.05	1.54	24.4	57221.08	38.91	93.2	8.25	29.25	4.47	71.9	55714	37.68
8/2/2015 20:45	103.5	8.13	28.01	1.39	22.1	57213.26	38.9	93.3	8.25	29.2	4.35	70	55841	37.77
8/2/2015 21:00	103.2	8.13	27.95	1.28	20.3	57178.44	38.87	93.2	8.25	29.18	4.52	72.6	55875	37.8
8/2/2015 21:15	103.8	8.14	27.89	1.01	16	57156.61	38.85	93.3	8.25	29.17	4.33	69.6	55711	37.67
8/2/2015 21:30	103.5	8.13	27.9	1.29	20.4	57259.79	38.93	93.3	8.24	29.12	4.11	66	55804	37.74
8/2/2015 21:45	103.5	8.13	27.92	1.34	21.2	57133.97	38.83	93.3	8.24	29.07	4.02	64.4	55753	37.7
8/2/2015 22:00	104.9	8.12	27.9	1.38	21.8	57148.15	38.85	93.6	8.24	29.03	3.85	61.8	55775	37.72
8/2/2015 22:15	104.2	8.12	27.93	1.52	24.1	57125.33	38.83	93.4	8.24	29.03	3.95	63.3	55708	37.67
8/2/2015 22:30	104.1	8.13	28.02	1.65	26.2	57333.51	39	94	8.23	29.06	3.9	62.5	55834	37.77
8/2/2015 22:45	103.7	8.14	28.03	1.99	31.6	57315.69	38.98	94.3	8.23	29.07	3.77	60.4	55712	37.67
8/2/2015 23:00	104.4	8.14	28.05	1.97	31.3	57360.87	39.02	94.2	8.23	29.01	3.8	60.9	55634	37.61
8/2/2015 23:15	105	8.14	28.04	1.78	28.2	57410.05	39.05	93.2	8.23	28.98	3.68	58.9	55669	37.64

8/2/2015 23:30	104.7	8.15	28.01	2.14	33.9	57312.23	38.98	94.1	8.23	28.99	3.53	56.5	55751	37.7
8/2/2015 23:45	105.2	8.15	27.95	2.49	39.4	57388.41	39.04	94.5	8.23	29.02	3.6	57.8	55883	37.8
8/3/2015 0:00	104.9	8.15	27.89	2.41	38.2	57397.59	39.05	94.1	8.23	28.99	3.56	57	55727	37.68
8/3/2015 0:15	104.9	8.15	27.86	2.36	37.4	57504.76	39.13	93.8	8.23	28.95	3.49	55.8	55709	37.67
8/3/2015 0:30	104.9	8.15	27.95	2.35	37.2	57562.94	39.17	94.1	8.23	28.95	3.43	54.9	55697	37.66
8/3/2015 0:45	105.9	8.14	27.94	1.93	30.5	57476.12	39.11	93.2	8.22	28.94	3.15	50.3	55554	37.55
8/3/2015 1:00	105.6	8.14	27.82	1.8	28.4	57475.3	39.1	94.1	8.21	28.93	2.8	44.8	55648	37.62
8/3/2015 1:15	105.1	8.14	27.71	2.33	36.7	57409.48	39.05	94.1	8.21	28.91	2.7	43.1	55683	37.65
8/3/2015 1:30	105.5	8.13	27.7	2.32	36.6	57401.66	39.05	93.8	8.21	28.88	2.97	47.5	55718	37.67
8/3/2015 1:45	105.6	8.13	27.74	1.8	28.4	57394.84	39.04	93.8	8.21	28.85	3.05	48.7	55667	37.63
8/3/2015 2:00	104.7	8.12	27.74	1.66	26.3	57385.02	39.04	93.8	8.2	28.81	2.89	46.1	55666	37.63
8/3/2015 2:15	105.2	8.12	27.78	1.63	25.8	57442.2	39.08	94.3	8.2	28.75	2.61	41.6	55611	37.59
8/3/2015 2:30	106.4	8.12	27.79	2.07	32.7	57549.38	39.16	95.2	8.19	28.76	2.71	43.2	55559	37.55
8/3/2015 2:45	104.9	8.12	27.8	2.05	32.4	57546.56	39.16	94.2	8.19	28.72	2.48	39.6	55689	37.65
8/3/2015 3:00	105	8.12	27.81	1.84	29.2	57561.74	39.17	93.3	8.19	28.71	2.34	37.3	55655	37.62
8/3/2015 3:15	104.6	8.11	27.8	1.58	25	57457.92	39.1	93.6	8.19	28.71	2.17	34.6	55627	37.6
8/3/2015 3:30	105.7	8.11	27.79	1.69	26.7	57596.09	39.2	93.1	8.18	28.77	1.73	27.7	55710	37.67
8/3/2015 3:45	104.5	8.11	27.79	1.81	28.7	57500.27	39.13	92.8	8.19	28.79	1.93	30.8	55790	37.73
8/3/2015 4:00	105.3	8.1	27.79	1.68	26.6	57526.45	39.15	93.9	8.19	28.62	2.25	35.8	55685	37.64
8/3/2015 4:15	104.3	8.1	27.79	1.29	20.5	57541.63	39.16	93.8	8.19	28.6	2.01	32	55705	37.66
8/3/2015 4:30	103.9	8.1	27.79	1.19	18.8	57658.81	39.25	94.3	8.19	28.54	2.09	33.3	55698	37.65
8/3/2015 4:45	103.9	8.1	27.78	1.57	24.9	57519.99	39.14	94.9	8.18	28.55	1.79	28.5	55829	37.75
8/3/2015 5:00	104.2	8.1	27.78	1.39	21.9	57618.17	39.22	94.7	8.19	28.38	2.05	32.6	55701	37.65
8/3/2015 5:15	105.5	8.09	27.78	1.83	28.9	57516.35	39.15	92.5	8.19	28.34	1.89	30	55847	37.76
8/3/2015 5:30	103.6	8.09	27.75	1.53	24.2	57623.53	39.23	93.7	8.19	28.34	1.81	28.7	55666	37.62
8/3/2015 5:45	104.3	8.1	27.74	1.51	23.9	57480.71	39.12	93.2	8.19	28.32	1.64	26	55699	37.65
8/3/2015 6:00	104	8.11	27.72	1.63	25.8	57503.89	39.13	94.1	8.18	28.33	1.59	25.1	55747	37.69
8/3/2015 6:15	104.9	8.11	27.7	1.57	24.8	57623.07	39.22	92.7	8.18	28.31	1.18	18.7	55846	37.76
8/3/2015 6:30	105.9	8.11	27.71	1.38	21.8	57598.24	39.2	92.9	8.18	28.32	1.07	16.9	55801	37.73
8/3/2015 6:45	105.6	8.1	27.71	1.41	22.2	57597.42	39.21	94.5	8.18	28.33	1.21	19.2	55990	37.87
8/3/2015 7:00	106.1	8.1	27.7	1.62	25.7	57616.6	39.23	95.3	8.17	28.34	1.42	22.6	56099	37.95
8/3/2015 7:15	104.9	8.12	27.7	1.6	25.3	57604.78	39.21	94	8.17	28.34	1.47	23.4	56041	37.91
8/3/2015 7:30	105.4	8.11	27.68	1.49	23.6	57731.96	39.31	95.6	8.17	28.34	1.57	24.8	56004	37.88
8/3/2015 7:45	105.7	8.11	27.66	1.66	26.2	57658.14	39.25	95.5	8.17	28.34	1.53	24.3	56170	38.01
8/3/2015 8:00	105.2	8.11	27.63	1.64	25.8	57717.32	39.3	96.7	8.16	28.38	1.53	24.3	56236	38.06

8/3/2015 8:15	105.4	8.1	27.65	1.45	22.8	57723.5	39.31	95	8.14	28.42	1.4	22.3	56311	38.12
8/3/2015 8:30	105	8.11	27.63	1.89	29.8	57592.68	39.21	96.5	8.14	28.43	1.55	24.6	56265	38.08
8/3/2015 8:45	105.5	8.11	27.61	1.74	27.5	57691.86	39.28	95.6	8.17	28.39	1.82	28.9	56334	38.14
8/3/2015 9:00	105.8	8.12	27.61	1.79	28.2	57710.04	39.3	93.4	8.16	28.4	1.51	24	56351	38.15
8/3/2015 9:15	105.4	8.12	27.59	1.9	30	57741.22	39.32	96.3	8.15	28.48	1.39	22.2	56594	38.34
8/3/2015 9:30	105.8	8.12	27.58	1.83	28.9	57694.4	39.28	97.3	8.17	28.44	1.97	31.4	56516	38.28
8/3/2015 9:45	106.5	8.11	27.45	1.44	22.6	57626.57	39.23	96.2	8.17	28.42	2.19	34.8	56485	38.25
8/3/2015 10:00	106.5	8.11	27.44	1.53	24.1	57544.75	39.17	96.1	8.17	28.45	2.21	35.2	56392	38.18
8/3/2015 10:15	106.6	8.12	27.4	1.94	30.5	57450.93	39.1	95.8	8.18	28.5	2.24	35.6	56520	38.28
8/3/2015 10:30	106.2	8.13	27.39	2.17	34.1	57240.11	38.94	95.3	8.19	28.55	2.37	37.7	56303	38.12
8/3/2015 10:45	105.5	8.14	27.59	2.43	38.2	57157.29	38.88	98.2	8.18	28.6	2.39	38.1	56205	38.04
8/3/2015 11:00	106	8.14	27.62	2.53	39.9	57058.47	38.8	96.2	8.19	28.68	2.92	46.5	56075	37.94
8/3/2015 11:15	105.6	8.14	27.67	2.56	40.3	57120.65	38.85	96.1	8.2	28.69	3.1	49.5	55911	37.82
8/3/2015 11:30	105.9	8.14	27.76	2.64	41.7	57103.83	38.84	95.4	8.2	28.77	3.18	50.8	55915	37.82
8/3/2015 11:45	105.6	8.15	27.84	2.82	44.5	57099.01	38.84	95.1	8.22	28.74	3.36	53.5	55747	37.69
8/3/2015 12:00	105.2	8.14	27.92	2.73	43.1	56975.19	38.75	93.8	8.22	28.72	3.56	56.6	55528	37.53
8/3/2015 12:15	105.8	8.15	27.77	2.86	45	56844.37	38.64	95.8	8.23	28.76	3.5	55.8	55570	37.56
8/3/2015 12:30	105.2	8.16	27.89	3.29	52	56717.55	38.55	93.3	8.23	28.8	3.67	58.5	55503	37.51
8/3/2015 12:45	106.6	8.16	28.04	3.47	54.9	56822.72	38.63	95.4	8.24	28.87	3.71	59.2	55293	37.35
8/3/2015 13:00	107.5	8.17	28.12	3.8	60.2	56903.9	38.7	95.3	8.24	28.98	3.82	61.1	55404	37.44
8/3/2015 13:15	106.5	8.17	28.05	3.87	61.3	56939.08	38.72	95.4	8.25	29.09	3.95	63.2	55371	37.41
8/3/2015 13:30	105.3	8.17	27.95	3.73	59	56800.26	38.62	95.3	8.24	29.12	4.04	64.8	55560	37.56
8/3/2015 13:45	104.4	8.17	28.16	4.14	65.8	57127.44	38.88	95.2	8.25	29.14	4.29	68.8	55366	37.41
8/3/2015 14:00	104.6	8.17	28.35	4.43	70.5	57147.62	38.89	95.7	8.25	29.21	4.28	68.8	55666	37.64
8/3/2015 14:15	105.4	8.17	28.35	4.18	66.6	57146.8	38.89	94.9	8.25	29.3	4.47	71.8	55637	37.62
8/3/2015 14:30	106.2	8.17	28.42	4.19	66.8	57172.98	38.91	94.8	8.25	29.33	4.33	69.7	55602	37.59
8/3/2015 14:45	105.3	8.17	28.5	4.16	66.4	57173.16	38.91	95.1	8.24	29.37	4.19	67.5	55620	37.61
8/3/2015 15:00	105.7	8.17	28.54	4.38	70	57218.34	38.95	95	8.25	29.39	4.51	72.7	55548	37.55
8/3/2015 15:15	105.8	8.18	28.58	4.55	72.8	57157.52	38.91	93.8	8.25	29.41	4.58	73.9	55586	37.58
8/3/2015 15:30	105	8.18	28.62	4.57	73	57074.7	38.85	94.5	8.25	29.44	4.72	76.2	55660	37.64
8/3/2015 15:45	105.8	8.18	28.65	4.85	77.6	57140.88	38.9	94	8.26	29.46	4.75	76.6	55643	37.63
8/3/2015 16:00	105.1	8.18	28.65	4.7	75.2	56987.05	38.78	93.6	8.26	29.5	4.84	78.1	55744	37.7
8/3/2015 16:15	105.1	8.18	28.68	4.79	76.7	57080.23	38.85	94.8	8.26	29.54	4.98	80.5	55649	37.63
8/3/2015 16:30	104.9	8.18	28.68	4.77	76.3	57178.41	38.93	94.2	8.26	29.56	5.08	82	55682	37.66
8/3/2015 16:45	104.9	8.19	28.68	4.98	79.7	57133.59	38.89	93.3	8.26	29.57	4.96	80.2	55684	37.66

8/3/2015 17:00	105.3	8.19	28.69	5.17	82.7	57081.77	38.86	93.5	8.26	29.6	5.08	82.2	55689	37.66
8/3/2015 17:15	104.5	8.19	28.66	4.97	79.5	57219.95	38.96	93.2	8.26	29.61	5.2	84.1	55654	37.64
8/3/2015 17:30	104.3	8.19	28.67	5.01	80.1	57207.13	38.95	93.1	8.26	29.61	5.22	84.5	55809	37.76
8/3/2015 17:45	104.6	8.19	28.68	4.9	78.4	57080.31	38.86	93	8.26	29.61	5.27	85.2	55656	37.64
8/3/2015 18:00	104.5	8.19	28.67	4.85	77.7	57212.49	38.96	93.2	8.26	29.62	5.21	84.2	55723	37.69
8/3/2015 18:15	103.9	8.19	28.64	5.02	80.3	57190.67	38.94	93	8.26	29.59	5.15	83.3	55755	37.72
8/3/2015 18:30	104.3	8.18	28.7	4.81	77	57212.85	38.96	93	8.26	29.56	5.16	83.3	55776	37.73
8/3/2015 18:45	104.4	8.17	28.72	4.28	68.6	57293.03	39.03	94	8.26	29.56	5.13	83	55734	37.7
8/3/2015 19:00	104.1	8.17	28.77	4.36	70	57333.2	39.06	94.7	8.26	29.51	5.04	81.4	55690	37.66
8/3/2015 19:15	105	8.17	28.69	4.52	72.4	57282.38	39.02	94.2	8.25	29.47	4.87	78.6	55758	37.72
8/3/2015 19:30	105.3	8.17	28.62	4.58	73.3	57292.56	39.02	94	8.25	29.43	4.78	77.1	55833	37.77
8/3/2015 19:45	105.3	8.17	28.55	4.2	67.2	57273.74	39	93.4	8.25	29.37	4.79	77.2	55779	37.73
8/3/2015 20:00	105	8.16	28.51	4.04	64.5	57257.92	38.99	93.8	8.26	29.26	4.89	78.7	55643	37.62
8/3/2015 20:15	105.1	8.16	28.39	3.9	62.2	57196.1	38.94	93.5	8.26	29.27	4.97	79.9	55773	37.72
8/3/2015 20:30	105.8	8.15	28.39	3.8	60.6	57314.28	39.04	93.9	8.26	29.23	5.04	81	55560	37.56
8/3/2015 20:45	105.2	8.15	28.41	3.72	59.3	57257.46	38.99	93.5	8.25	29.22	4.68	75.2	55623	37.61
8/3/2015 21:00	105	8.14	28.32	3.4	54.1	57284.64	39.01	93.8	8.24	29.19	4.57	73.4	55660	37.64
8/3/2015 21:15	104.9	8.13	28.39	2.96	47.2	57295.82	39.02	94.1	8.24	29.18	4.41	70.8	55801	37.74
8/3/2015 21:30	105.3	8.13	28.34	3.29	52.3	57303	39.03	94.6	8.24	29.18	3.99	64.1	55800	37.74
8/3/2015 21:45	105	8.13	28.31	3.26	51.9	57222.18	38.96	94.7	8.24	29.18	3.8	61.1	55869	37.8
8/3/2015 22:00	105.7	8.13	28.27	3.29	52.4	57337.36	39.05	94.2	8.25	29.14	3.8	61	55902	37.82
8/3/2015 22:15	105.1	8.13	28.34	2.86	45.6	57392.53	39.1	94.5	8.24	29.1	4.09	65.7	56003	37.9
8/3/2015 22:30	105.8	8.12	28.32	2.85	45.4	57339.71	39.06	94.4	8.24	29.09	4.34	69.8	55990	37.89
8/3/2015 22:45	105.1	8.13	28.28	3.3	52.6	57377.89	39.09	95.5	8.23	29.07	4.24	68	55772	37.72
8/3/2015 23:00	105.6	8.12	28.24	2.87	45.8	57476.07	39.16	94.3	8.23	29.04	3.98	63.9	55943	37.85
8/3/2015 23:15	105.2	8.11	28.22	2.13	33.8	57379.25	39.09	94.9	8.22	29.02	3.68	58.9	55948	37.85
8/3/2015 23:30	105.4	8.13	28.23	2.54	40.4	57379.43	39.09	94.2	8.22	28.99	4.15	66.6	55955	37.86
8/3/2015 23:45	105.5	8.13	28.23	3.36	53.4	57398.61	39.1	94.3	8.22	28.99	3.71	59.4	55833	37.76
8/4/2015 0:00	105.5	8.13	28.14	3.31	52.6	57391.79	39.1	94.6	8.22	28.96	3.73	59.8	55978	37.87
8/4/2015 0:15	104.7	8.13	28.08	3.31	52.5	57467.97	39.16	95.1	8.21	28.95	3.45	55.2	55968	37.87
8/4/2015 0:30	104.8	8.14	28.06	3.29	52.1	57456.15	39.15	94.7	8.21	28.91	3.78	60.4	55882	37.8
8/4/2015 0:45	104.8	8.14	28.04	3.03	48.1	57438.33	39.13	91.5	8.22	28.8	4.14	66.2	55766	37.71
8/4/2015 1:00	104.5	8.14	28.07	2.76	43.8	57372.51	39.08	94.9	8.22	28.72	4.16	66.3	55738	37.69
8/4/2015 1:15	104.4	8.14	28.05	3.07	48.7	57414.68	39.11	93.9	8.23	28.63	4.42	70.3	55608	37.59
8/4/2015 1:30	104.5	8.15	28	2.71	43	57446.86	39.13	93.5	8.23	28.62	4.13	65.7	55688	37.65

8/4/2015 1:45	104.5	8.15	27.97	2.97	47	57388.04	39.1	95	8.24	28.55	4.35	69.1	55547	37.54
8/4/2015 2:00	105	8.15	27.92	3.07	48.5	57460.22	39.15	95.8	8.23	28.53	4.03	64.1	55649	37.61
8/4/2015 2:15	105	8.15	27.89	3.09	48.9	57322.4	39.04	95.4	8.23	28.51	3.87	61.5	55563	37.55
8/4/2015 2:30	104.8	8.16	27.85	3.34	52.8	57396.58	39.1	94.9	8.23	28.5	3.63	57.6	55747	37.69
8/4/2015 2:45	104.8	8.15	27.88	2.64	41.7	57435.76	39.13	94.7	8.23	28.48	3.96	62.9	55753	37.69
8/4/2015 3:00	104.4	8.14	27.88	2.61	41.3	57423.94	39.12	92.2	8.22	28.48	3.84	60.9	55665	37.63
8/4/2015 3:15	105.2	8.14	27.89	2.39	37.8	57416.12	39.11	93.7	8.22	28.45	3.69	58.6	55749	37.69
8/4/2015 3:30	104	8.14	27.89	2.33	36.8	57475.3	39.17	93.7	8.22	28.37	3.37	53.5	55693	37.64
8/4/2015 3:45	105	8.15	27.84	2.56	40.4	57445.48	39.14	93.9	8.21	28.32	3.05	48.3	55710	37.66
8/4/2015 4:00	104.2	8.15	27.8	2.81	44.4	57465.66	39.16	94.2	8.2	28.26	2.69	42.6	55676	37.63
8/4/2015 4:15	104.6	8.15	27.76	2.73	43.1	57364.84	39.08	94.4	8.2	28.16	2.5	39.5	55779	37.71
8/4/2015 4:30	104.5	8.14	27.7	2.08	32.7	57445.01	39.14	94	8.2	28.09	2.55	40.2	55601	37.57
8/4/2015 4:45	105.3	8.14	27.7	2.09	33	57444.19	39.13	94.3	8.2	28	2.6	40.9	55716	37.65
8/4/2015 5:00	105.6	8.14	27.66	2.46	38.7	57357.37	39.07	94	8.2	28.01	2.34	36.9	55637	37.59
8/4/2015 5:15	104.8	8.14	27.55	2.3	36.2	57260.55	39	95	8.2	27.99	2.11	33.3	55644	37.6
8/4/2015 5:30	104.9	8.13	27.58	2.1	33	57377.73	39.09	95.3	8.2	27.98	2.29	36.1	55756	37.68
8/4/2015 5:45	106.2	8.14	27.59	2.43	38.3	57238.91	38.98	94.7	8.19	27.97	2.22	34.9	55713	37.65
8/4/2015 6:00	105.7	8.13	27.63	2.41	38	57389.09	39.09	94.6	8.19	27.96	2.26	35.5	55698	37.64
8/4/2015 6:15	107	8.13	27.66	2.26	35.6	57496.27	39.18	95.4	8.18	27.92	2.22	34.9	55695	37.64
8/4/2015 6:30	106	8.13	27.57	2.01	31.7	57352.45	39.06	94.8	8.17	27.92	1.91	30.1	55896	37.79
8/4/2015 6:45	104.4	8.13	27.47	1.94	30.5	57330.63	39.04	95.4	8.17	27.94	1.66	26.1	55817	37.73
8/4/2015 7:00	106.3	8.14	27.37	2.26	35.4	57206.81	38.96	94.7	8.17	27.94	1.73	27.2	55863	37.77
8/4/2015 7:15	105.5	8.14	27.3	2.07	32.4	57253.99	38.99	94.9	8.17	27.92	1.79	28.2	55817	37.73
8/4/2015 7:30	106.1	8.14	27.27	2.4	37.5	57212.16	38.96	94.9	8.17	27.88	1.97	31	55780	37.7
8/4/2015 7:45	105.5	8.14	27.23	2.28	35.7	57287.34	39.01	95.8	8.17	27.83	1.99	31.4	55854	37.76
8/4/2015 8:00	105.9	8.14	27.27	2.23	35	57330.52	39.04	95.4	8.17	27.78	1.79	28.1	55887	37.78
8/4/2015 8:15	105.9	8.14	27.36	1.97	30.8	57453.7	39.14	95.4	8.17	27.77	1.83	28.7	55804	37.72
8/4/2015 8:30	106.9	8.13	27.41	1.68	26.5	57533.88	39.2	95.9	8.17	27.76	1.98	31.1	55836	37.74
8/4/2015 8:45	106.3	8.14	27.33	1.94	30.4	57451.06	39.15	96.4	8.16	27.78	2	31.5	55950	37.83
8/4/2015 9:00	105.7	8.14	27.31	2.41	37.7	57426.24	39.13	95.9	8.16	27.78	1.88	29.6	55976	37.85
8/4/2015 9:15	106.3	8.14	27.36	2.05	32.1	57489.42	39.17	96.2	8.17	27.81	2.36	37	56036	37.9
8/4/2015 9:30	107.2	8.15	27.32	2.2	34.5	57335.6	39.05	96.7	8.19	27.89	2.57	40.5	56043	37.9
8/4/2015 9:45	106.4	8.16	27.1	2.87	44.7	56788.78	38.63	96.2	8.19	28.01	2.5	39.4	55945	37.83
8/4/2015 10:00	106.9	8.16	27.07	2.97	46.2	56903.96	38.72	97.3	8.18	28.13	2.54	40.2	55972	37.85
8/4/2015 10:15	106.4	8.16	27.12	3.11	48.5	56904.14	38.72	96.8	8.18	28.21	2.72	43.1	56032	37.9

8/4/2015 10:30	106.3	8.16	27.05	3.07	47.8	56810.32	38.65	97.1	8.19	28.24	2.8	44.4	56011	37.89
8/4/2015 10:45	106.9	8.17	27.01	3.15	49	56767.49	38.62	97.1	8.2	28.24	3.06	48.4	55720	37.66
8/4/2015 11:00	106.6	8.17	27.34	3.29	51.4	56938.67	38.75	97.6	8.21	28.27	3.4	53.8	55711	37.66
8/4/2015 11:15	107.5	8.16	27.29	3.06	47.8	56826.85	38.67	97	8.21	28.34	3.25	51.4	55647	37.61
8/4/2015 11:30	106.4	8.17	27.33	3.11	48.6	56918.03	38.74	96.1	8.21	28.4	3.17	50.3	55715	37.66
8/4/2015 11:45	107	8.16	27.54	3.24	50.9	57009.21	38.81	94	8.21	28.47	3.36	53.3	55657	37.62
8/4/2015 12:00	107.4	8.16	27.67	3.34	52.5	57058.39	38.85	95.3	8.21	28.48	3.3	52.4	55780	37.71
8/4/2015 12:15	107.8	8.17	27.84	3.48	54.9	57069.57	38.87	96.1	8.21	28.53	3.27	51.9	55716	37.67
8/4/2015 12:30	107.7	8.17	28.01	3.8	60.1	57027.75	38.84	96.4	8.21	28.63	3.43	54.6	55597	37.58
8/4/2015 12:45	107.1	8.17	28.09	3.93	62.2	57165.93	38.95	96	8.21	28.71	3.55	56.6	55781	37.72
8/4/2015 13:00	106.3	8.18	28.18	4.14	65.7	57139.11	38.93	97.6	8.21	28.89	3.79	60.6	55619	37.6
8/4/2015 13:15	106	8.18	28.25	4.32	68.7	57140.29	38.93	94.6	8.23	28.98	4.16	66.6	55664	37.63
8/4/2015 13:30	106	8.18	28.28	4.45	70.7	57072.47	38.88	95.2	8.23	28.99	4.15	66.5	55731	37.69
8/4/2015 13:45	106.4	8.18	28.29	4.44	70.5	57045.64	38.86	95.3	8.23	29.07	4.27	68.5	55614	37.6
8/4/2015 14:00	105.9	8.18	28.34	4.52	71.8	56920.82	38.77	95.2	8.24	29.13	4.49	72.1	55739	37.7
8/4/2015 14:15	106.2	8.19	28.38	4.63	73.6	57086	38.9	95.6	8.24	29.18	4.58	73.6	55704	37.67
8/4/2015 14:30	105.9	8.18	28.41	4.56	72.7	57061.18	38.88	96.2	8.24	29.23	4.74	76.2	55724	37.69
8/4/2015 14:45	105.4	8.18	28.47	4.63	73.9	57210.36	39	95.6	8.24	29.24	4.87	78.4	55780	37.73
8/4/2015 15:00	105.3	8.19	28.55	4.77	76.1	57172.54	38.97	95	8.25	29.27	5.05	81.3	55807	37.75
8/4/2015 15:15	104.8	8.2	28.65	5.2	83.2	57156.72	38.96	94.7	8.25	29.28	5.17	83.2	55844	37.78
8/4/2015 15:30	105.2	8.2	28.77	5.27	84.4	57039.9	38.87	94.8	8.25	29.32	5.25	84.5	55783	37.73
8/4/2015 15:45	105	8.2	28.86	5.42	87	57285.08	39.07	95.3	8.25	29.33	5.21	83.9	55856	37.79
8/4/2015 16:00	104.3	8.21	28.95	5.85	94	57221.26	39.02	94.4	8.26	29.35	5.28	85.1	55715	37.68
8/4/2015 16:15	104.8	8.21	28.96	5.87	94.5	57322.44	39.1	94.5	8.26	29.41	5.36	86.5	55807	37.75
8/4/2015 16:30	105.3	8.21	28.96	5.94	95.6	57370.62	39.13	94.2	8.26	29.44	5.46	88.1	55724	37.69
8/4/2015 16:45	104.6	8.22	28.95	5.89	94.7	57333.8	39.1	94.7	8.26	29.46	5.45	87.9	55774	37.73
8/4/2015 17:00	104.6	8.22	28.94	5.84	93.9	57284.97	39.06	94.3	8.26	29.46	5.54	89.3	55732	37.7
8/4/2015 17:15	104.7	8.23	28.93	6.2	99.7	57351.15	39.11	94.2	8.26	29.46	5.42	87.4	55799	37.75
8/4/2015 17:30	104.8	8.23	28.95	6.1	98.1	57451.33	39.2	94.1	8.25	29.46	5.25	84.8	55926	37.84
8/4/2015 17:45	104.6	8.23	28.94	5.83	93.8	57335.51	39.11	94.2	8.25	29.46	5.14	83	55857	37.79
8/4/2015 18:00	104.1	8.23	28.91	5.71	91.8	57485.69	39.22	93.8	8.25	29.45	5.05	81.6	55890	37.82
8/4/2015 18:15	104	8.22	28.87	5.59	89.8	57329.87	39.1	94.1	8.25	29.42	5.23	84.4	55834	37.77
8/4/2015 18:30	104.3	8.22	28.85	5.56	89.2	57419.05	39.17	94.3	8.25	29.41	5.26	84.8	55883	37.81
8/4/2015 18:45	104.2	8.22	28.83	5.51	88.5	57345.23	39.11	93.7	8.26	29.38	5.33	85.9	55853	37.79
8/4/2015 19:00	104.5	8.22	28.83	5.43	87.2	57389.41	39.14	93.1	8.25	29.36	5.06	81.6	55872	37.8

8/4/2015 19:15	104.1	8.22	28.82	5.41	86.8	57523.59	39.26	93.8	8.25	29.3	5.22	84	55731	37.69
8/4/2015 19:30	103.9	8.21	28.82	5.32	85.3	57378.77	39.14	93.4	8.25	29.27	5.05	81.3	55891	37.81
8/4/2015 19:45	103.9	8.2	28.77	4.66	74.7	57351.95	39.12	93.4	8.24	29.23	4.71	75.8	55752	37.71
8/4/2015 20:00	103.7	8.2	28.72	4.45	71.3	57300.12	39.08	93.1	8.24	29.17	4.55	73.1	55891	37.81
8/4/2015 20:15	103.7	8.2	28.67	4.26	68.2	57321.3	39.09	93.9	8.24	29.12	4.28	68.8	55930	37.84
8/4/2015 20:30	104.1	8.19	28.63	3.8	60.9	57487.48	39.22	94.3	8.24	29.08	4.38	70.3	55861	37.79
8/4/2015 20:45	104.5	8.19	28.62	3.46	55.3	57352.66	39.13	93.6	8.23	29.05	4.08	65.5	55970	37.87
8/4/2015 21:00	104.8	8.19	28.64	3.5	56	57356.84	39.13	94.2	8.22	29.04	4.08	65.5	55864	37.79
8/4/2015 21:15	105.2	8.19	28.59	3.82	61.1	57511.02	39.25	94.3	8.22	29.03	4.16	66.8	55849	37.78
8/4/2015 21:30	105.5	8.19	28.56	3.57	57.1	57418.2	39.17	94.8	8.21	29.01	4.06	65.1	55949	37.85
8/4/2015 21:45	106.1	8.19	28.49	3.84	61.3	57395.38	39.15	96.3	8.22	29	4.22	67.6	55909	37.82
8/4/2015 22:00	106	8.19	28.43	3.72	59.4	57337.56	39.11	96	8.23	28.99	4.32	69.2	55834	37.77
8/4/2015 22:15	105.5	8.18	28.38	3.5	55.7	57391.74	39.15	95.8	8.22	28.98	3.81	61.1	55860	37.78
8/4/2015 22:30	105.6	8.18	28.44	3.13	50	57436.92	39.19	95.1	8.21	28.95	4.32	69.1	55916	37.83
8/4/2015 22:45	105.5	8.18	28.37	3.23	51.5	57426.1	39.18	95.6	8.21	28.94	4.15	66.5	55933	37.84
8/4/2015 23:00	105.4	8.18	28.37	2.61	41.5	57481.28	39.22	94.9	8.21	28.91	4.1	65.7	55916	37.83
8/4/2015 23:15	105.2	8.18	28.38	2.6	41.5	57491.45	39.23	94.6	8.21	28.88	4.6	73.6	55927	37.83
8/4/2015 23:30	105.1	8.17	28.09	3.12	49.4	57407.63	39.16	94.8	8.22	28.84	4.58	73.2	55900	37.81
8/4/2015 23:45	105.1	8.15	28.18	2.33	37	57555.81	39.27	96.4	8.2	28.81	4.16	66.4	55783	37.72
8/5/2015 0:00	105.5	8.16	28.21	2.35	37.3	57401.99	39.15	93.5	8.2	28.79	3.95	63.1	55913	37.82
8/5/2015 0:15	105.9	8.15	28.19	1.53	24.3	57646.17	39.35	94.7	8.19	28.76	3.89	62.1	55837	37.76
8/5/2015 0:30	105.7	8.15	28.11	2.03	32.3	57423.35	39.18	95.6	8.2	28.74	3.44	55	55975	37.87
8/5/2015 0:45	105.8	8.16	28	2.33	37	57421.53	39.17	96.4	8.18	28.69	3.43	54.7	55829	37.76
8/5/2015 1:00	105.4	8.16	27.92	2.62	41.5	57366.71	39.13	94.3	8.18	28.67	3.55	56.7	56048	37.92
8/5/2015 1:15	105.6	8.15	27.88	1.84	29.1	57382.89	39.14	94.9	8.18	28.61	3.93	62.6	55874	37.79
8/5/2015 1:30	104.7	8.13	27.83	1.67	26.4	57313.07	39.08	93.1	8.19	28.53	4.12	65.6	55879	37.79
8/5/2015 1:45	104.4	8.14	27.87	1.39	21.9	57306.25	39.08	94.9	8.19	28.53	4.11	65.5	56011	37.89
8/5/2015 2:00	104.9	8.16	27.98	1.45	23	57558.43	39.28	95.4	8.19	28.51	4.15	66.1	56068	37.93
8/5/2015 2:15	105.3	8.18	27.99	3.25	51.5	57458.6	39.2	96.1	8.18	28.53	3.51	55.9	55994	37.88
8/5/2015 2:30	105.1	8.18	27.94	2.97	47	57400.78	39.16	94.4	8.17	28.53	3.51	55.8	55902	37.81
8/5/2015 2:45	104.8	8.18	27.93	3.14	49.6	57416.96	39.17	95.1	8.18	28.51	3.79	60.3	56070	37.94
8/5/2015 3:00	107	8.18	28.03	2.49	39.5	57459.14	39.2	95.4	8.18	28.46	3.58	56.8	55924	37.82
8/5/2015 3:15	105.2	8.17	28.05	2.21	35	57533.32	39.26	95.2	8.18	28.43	3.45	54.8	55918	37.82
8/5/2015 3:30	105.3	8.17	28.07	2.25	35.7	57423.5	39.17	94.3	8.17	28.39	3.47	55.1	55942	37.84
8/5/2015 3:45	105.2	8.17	28.04	2.02	32	57505.68	39.25	96.2	8.17	28.36	3.52	55.8	55981	37.86

8/5/2015 4:00	105.2	8.18	27.98	2	31.6	57679.86	39.38	94.5	8.17	28.33	3.44	54.5	55941	37.83
8/5/2015 4:15	105.3	8.18	27.95	1.83	29	57582.04	39.3	94.4	8.17	28.3	3.58	56.7	55992	37.87
8/5/2015 4:30	104.6	8.19	27.91	2.32	36.7	57609.22	39.32	93.6	8.17	28.23	3.43	54.3	55995	37.87
8/5/2015 4:45	105	8.19	27.86	2.59	41	57523.4	39.25	94.5	8.17	28.14	2.97	47	56067	37.93
8/5/2015 5:00	105.4	8.2	27.75	2.83	44.6	57524.58	39.25	93.9	8.17	28.05	2.61	41.2	55966	37.85
8/5/2015 5:15	105	8.19	27.67	2.87	45.3	57496.76	39.22	94.2	8.17	28.02	2.34	36.9	55913	37.81
8/5/2015 5:30	105.5	8.19	27.63	2.43	38.3	57530.93	39.26	94.5	8.17	27.97	2.61	41.2	55932	37.82
8/5/2015 5:45	104.4	8.18	27.65	1.8	28.3	57453.11	39.2	94.4	8.16	27.95	3.1	48.8	55885	37.78
8/5/2015 6:00	107.3	8.19	27.62	2.36	37.2	57508.29	39.24	95	8.16	27.92	3.23	50.8	55881	37.78
8/5/2015 6:15	105.4	8.19	27.58	2.28	35.9	57463.47	39.2	95	8.16	27.93	2.72	42.9	55890	37.79
8/5/2015 6:30	106.2	8.19	27.56	2.33	36.7	57454.65	39.2	94.4	8.16	27.92	2.71	42.7	55887	37.78
8/5/2015 6:45	105.4	8.18	27.56	1.98	31.2	57422.83	39.17	93.7	8.17	27.92	2.83	44.5	55798	37.72
8/5/2015 7:00	105.8	8.18	27.55	1.95	30.7	57473.01	39.21	94.9	8.16	27.91	2.77	43.7	55968	37.85
8/5/2015 7:15	106.5	8.18	27.55	1.86	29.2	57509.19	39.24	95.5	8.16	27.87	2.49	39.3	55978	37.85
8/5/2015 7:30	105.7	8.18	27.57	1.8	28.3	57362.37	39.13	94.7	8.15	27.87	2.1	33	55899	37.79
8/5/2015 7:45	107.2	8.19	27.57	2.51	39.5	57429.55	39.18	95.6	8.15	27.85	1.96	30.8	55928	37.81
8/5/2015 8:00	107	8.19	27.55	2.44	38.4	57502.73	39.24	95.8	8.15	27.8	2.11	33.2	55999	37.87
8/5/2015 8:15	107.8	8.18	27.5	2.31	36.3	57440.91	39.19	95.8	8.16	27.76	2.31	36.2	55927	37.81
8/5/2015 8:30	106.8	8.19	27.34	2.55	39.9	57278.08	39.06	95.8	8.17	27.74	2.54	39.9	55870	37.77
8/5/2015 8:45	107.2	8.19	27.35	2.68	41.9	57245.26	39.03	95.6	8.17	27.81	2.77	43.5	55928	37.81
8/5/2015 9:00	106.9	8.18	27.1	2.74	42.7	57006.44	38.85	96.1	8.17	27.92	2.74	43.2	56139	37.98
8/5/2015 9:15	107.3	8.18	26.99	2.63	40.9	56989.62	38.83	95.1	8.17	28.04	2.55	40.3	55984	37.86
8/5/2015 9:30	106.8	8.18	26.93	2.44	37.9	56830.8	38.71	95.4	8.16	28.06	2.42	38.1	55984	37.86
8/5/2015 9:45	107.8	8.18	26.94	2.49	38.7	56945.98	38.8	95.9	8.16	28.15	2.46	38.8	56047	37.91
8/5/2015 10:00	107.1	8.18	26.91	2.52	39.1	56799.16	38.68	95.2	8.17	28.15	2.69	42.6	56046	37.91
8/5/2015 10:15	107	8.18	26.92	2.5	38.9	56924.34	38.78	95.4	8.18	28.13	2.64	41.7	55896	37.8
8/5/2015 10:30	106.6	8.18	27.16	3.07	47.8	57090.52	38.91	95.4	8.18	28.15	2.91	46	55869	37.78
8/5/2015 10:45	106.1	8.19	27.28	3.08	48.1	56923.7	38.8	95.4	8.19	28.2	3.2	50.7	55913	37.81
8/5/2015 11:00	106.8	8.19	27.37	3.1	48.5	57009.88	38.86	95.4	8.18	28.27	3.05	48.2	55807	37.73
8/5/2015 11:15	106.5	8.19	27.46	3.12	48.9	57059.06	38.9	95.7	8.18	28.36	3.33	52.7	55761	37.7
8/5/2015 11:30	107.3	8.2	27.62	3.6	56.6	57117.24	38.95	95.7	8.18	28.48	3.48	55.3	55750	37.69
8/5/2015 11:45	105.8	8.2	27.74	3.84	60.4	57070.41	38.92	94	8.19	28.48	3.57	56.8	55814	37.74
8/5/2015 12:00	106.4	8.21	27.78	3.98	62.8	57065.59	38.91	94.2	8.19	28.53	3.75	59.7	55851	37.77
8/5/2015 12:15	106.8	8.21	27.81	4.15	65.4	57125.77	38.96	93.9	8.19	28.55	3.66	58.3	55834	37.76
8/5/2015 12:30	107.7	8.21	27.85	4.28	67.6	57154.95	38.99	95.9	8.19	28.63	3.81	60.8	55859	37.78

8/5/2015 12:45	107.9	8.21	27.92	4.5	71.1	57095.13	38.95	95.8	8.2	28.66	4.07	64.8	55789	37.72
8/5/2015 13:00	106.8	8.21	27.93	4.43	69.9	57066.31	38.92	98.2	8.2	28.71	4.2	67	55690	37.65
8/5/2015 13:15	105.4	8.21	27.98	4.46	70.5	57019.49	38.89	96.2	8.2	28.72	4.35	69.3	55822	37.75
8/5/2015 13:30	105.4	8.21	28.04	4.37	69.2	56980.67	38.86	94.8	8.21	28.76	4.38	69.8	55705	37.66
8/5/2015 13:45	104.8	8.21	28.12	4.42	70.1	57131.85	38.97	94	8.21	28.88	4.51	72.1	55851	37.78
8/5/2015 14:00	105.8	8.21	28.24	4.5	71.5	57149.03	38.99	94.6	8.22	28.93	4.53	72.5	55764	37.71
8/5/2015 14:15	105.1	8.21	28.35	4.61	73.3	57134.21	38.99	93.3	8.23	28.95	4.61	73.8	55748	37.7
8/5/2015 14:30	105.4	8.2	28.42	4.82	76.7	57009.39	38.89	93.9	8.23	29	4.68	75.1	55878	37.8
8/5/2015 14:45	106.1	8.21	28.48	4.91	78.2	57072.56	38.94	93.8	8.23	29.08	4.65	74.6	55894	37.81
8/5/2015 15:00	105.6	8.21	28.53	4.82	76.9	57074.74	38.94	94.1	8.23	29.11	4.61	74	55860	37.79
8/5/2015 15:15	105.4	8.21	28.57	4.95	79	57133.92	38.99	93.7	8.22	29.17	4.64	74.5	55929	37.84
8/5/2015 15:30	105.6	8.23	28.63	5.31	85	57202.1	39.04	93.6	8.22	29.2	4.59	73.8	55837	37.77
8/5/2015 15:45	104.9	8.23	28.67	5.37	85.8	57139.28	38.99	93.4	8.22	29.24	4.65	74.8	55834	37.77
8/5/2015 16:00	104.6	8.23	28.73	5.26	84.2	57162.46	39.02	93.1	8.22	29.27	4.55	73.3	55919	37.84
8/5/2015 16:15	105	8.22	28.8	4.77	76.4	57139.64	39.01	92.9	8.22	29.31	4.7	75.8	55961	37.87
8/5/2015 16:30	104.1	8.21	28.85	4.54	72.8	57162.82	39.02	93.2	8.22	29.36	4.59	74	55958	37.87
8/5/2015 16:45	104	8.21	28.91	4.78	76.7	57209	39.06	92.6	8.22	29.4	4.69	75.7	55947	37.86
8/5/2015 17:00	103.4	8.22	28.96	5.28	84.9	57271.18	39.11	93.2	8.22	29.45	4.84	78.2	56033	37.93
8/5/2015 17:15	104.6	8.23	28.96	5.57	89.5	57225.36	39.07	93.5	8.22	29.46	5.05	81.5	56000	37.9
8/5/2015 17:30	103.8	8.23	29.01	5.86	94.4	57379.54	39.19	93.7	8.23	29.43	5.04	81.4	56006	37.9
8/5/2015 17:45	105.1	8.24	28.99	5.93	95.3	57273.72	39.12	92.5	8.23	29.42	5.12	82.6	56005	37.9
8/5/2015 18:00	104.4	8.25	29.01	6.12	98.6	57437.89	39.24	93.4	8.23	29.41	5.08	81.9	55931	37.85
8/5/2015 18:15	103.9	8.25	28.98	5.91	95	57413.07	39.22	93.8	8.24	29.37	5.09	82	55885	37.81
8/5/2015 18:30	104	8.23	28.87	5.38	86.3	57268.25	39.11	93.3	8.23	29.35	4.96	79.9	55899	37.82
8/5/2015 18:45	103.8	8.24	28.92	5.53	88.9	57287.43	39.12	92.8	8.22	29.32	4.74	76.3	55984	37.89
8/5/2015 19:00	103.6	8.24	28.93	5.39	86.6	57314.61	39.14	93.5	8.22	29.28	4.67	75.2	55849	37.78
8/5/2015 19:15	103.7	8.23	28.87	4.64	74.5	57280.79	39.11	93.2	8.22	29.25	4.43	71.3	55887	37.81
8/5/2015 19:30	103.9	8.22	28.82	4.29	68.8	57291.97	39.13	93.7	8.21	29.2	4.46	71.8	55989	37.89
8/5/2015 19:45	105	8.22	28.81	4.39	70.4	57323.15	39.15	93.7	8.22	29.16	4.76	76.5	55978	37.88
8/5/2015 20:00	104.5	8.22	28.74	3.87	62	57260.33	39.1	93.3	8.21	29.13	4.76	76.5	55857	37.79
8/5/2015 20:15	104.6	8.22	28.72	2.53	40.6	57227.51	39.08	93.8	8.2	29.13	4.67	75.1	55936	37.85
8/5/2015 20:30	104.7	8.22	28.68	2.56	40.9	57234.69	39.08	94.4	8.21	29.15	5.47	88	55922	37.84
8/5/2015 20:45	104.8	8.22	28.65	2.94	47	57265.87	39.1	93.7	8.2	29.14	4.62	74.1	55876	37.8
8/5/2015 21:00	105.2	8.22	28.62	2.84	45.3	57262.04	39.1	94.7	8.19	29.1	4.33	69.5	55906	37.82
8/5/2015 21:15	103.9	8.21	28.6	2.12	33.9	57183.22	39.05	94.4	8.19	29.09	3.99	64.1	55979	37.88

8/5/2015 21:30	103.7	8.22	28.62	3.03	48.5	57268.4	39.11	94.3	8.18	29.07	3.82	61.3	55939	37.85
8/5/2015 21:45	104.5	8.21	28.62	3.28	52.5	57347.58	39.17	94.2	8.18	29.05	3.78	60.6	55933	37.84
8/5/2015 22:00	104.5	8.2	28.58	1.93	30.8	57297.76	39.13	94.8	8.18	29.02	3.75	60.2	56019	37.91
8/5/2015 22:15	104.8	8.2	28.56	1.43	22.8	57243.94	39.09	94.4	8.18	29	3.37	54	56020	37.91
8/5/2015 22:30	104.8	8.21	28.56	1.8	28.8	57285.12	39.12	95.1	8.19	28.99	3.39	54.4	56081	37.95
8/5/2015 22:45	104.6	8.21	28.55	2.6	41.5	57238.3	39.08	95.6	8.18	28.96	3.18	51	55939	37.85
8/5/2015 23:00	104.8	8.2	28.49	2.07	33	57287.48	39.13	94.3	8.18	28.93	3.74	59.9	55979	37.88
8/5/2015 23:15	104.2	8.2	28.46	2.02	32.3	57178.66	39.04	94.3	8.17	28.89	4.18	66.9	55931	37.84
8/5/2015 23:30	104.5	8.21	28.38	2.11	33.7	57250.84	39.1	93.9	8.17	28.84	4.4	70.3	55957	37.86
8/5/2015 23:45	105	8.19	28.35	1.11	17.6	57270.02	39.11	92.1	8.16	28.81	4.09	65.3	55986	37.88
8/6/2015 0:00	104.4	8.2	28.31	1.72	27.4	57191.2	39.05	93.8	8.14	28.8	4.08	65.2	55969	37.86
8/6/2015 0:15	104.8	8.19	28.29	0.28	4.5	57170.37	39.03	93.5	8.18	28.74	4.4	70.2	55840	37.77
8/6/2015 0:30	105.1	8.19	28.26	0.76	12.1	57171.55	39.03	93.5	8.14	28.83	3.76	60.2	56016	37.9
8/6/2015 0:45	104.8	8.18	28.22	0.51	8.1	57216.73	39.07	96.2	8.14	28.82	3.89	62.1	55883	37.8
8/6/2015 1:00	104.4	8.19	28.23	0.71	11.2	57333.91	39.16	93.5	8.14	28.76	4.05	64.6	55954	37.85
8/6/2015 1:15	104.3	8.21	28.35	0.74	11.8	57338.09	39.17	94.2	8.14	28.71	3.83	61.1	55887	37.8
8/6/2015 1:30	104.1	8.22	28.35	2.34	37.2	57415.27	39.22	93.6	8.17	28.62	4.27	68	55831	37.76
8/6/2015 1:45	104.8	8.2	28.34	0.84	13.4	57530.45	39.31	94.9	8.17	28.57	4.25	67.6	55852	37.77
8/6/2015 2:00	104.8	8.2	28.29	0.79	12.6	57385.63	39.2	94.2	8.17	28.57	3.77	60	55994	37.88
8/6/2015 2:15	104.1	8.21	28.26	1.38	22	57467.81	39.26	93.9	8.17	28.55	3.6	57.3	55898	37.81
8/6/2015 2:30	104.3	8.21	28.25	1.72	27.4	57417.99	39.23	93.3	8.17	28.52	3.63	57.7	55903	37.81
8/6/2015 2:45	104.5	8.21	28.22	1.86	29.5	57383.17	39.2	93.7	8.17	28.52	3.27	52	55968	37.86
8/6/2015 3:00	104.5	8.21	28.2	1.62	25.8	57433.35	39.24	92.9	8.16	28.48	3.15	50.1	55859	37.77
8/6/2015 3:15	103.8	8.21	28.21	1.21	19.2	57345.52	39.17	92.2	8.16	28.47	3.13	49.8	55937	37.83
8/6/2015 3:30	103.8	8.19	28.22	0.87	13.8	57470.7	39.27	93.4	8.16	28.46	3.06	48.7	55949	37.84
8/6/2015 3:45	104.3	8.19	28.2	0.69	11	57421.88	39.23	92.4	8.15	28.5	2.88	45.8	55960	37.85
8/6/2015 4:00	103.6	8.2	28.21	0.69	10.9	57473.06	39.27	93.3	8.16	28.41	3.05	48.5	55997	37.88
8/6/2015 4:15	104	8.2	28.22	0.82	13	57449.24	39.26	92.2	8.17	28.23	3.45	54.7	55881	37.79
8/6/2015 4:30	103.9	8.2	28.17	1.74	27.6	57465.42	39.27	93.1	8.17	28.17	3.34	52.9	55947	37.84
8/6/2015 4:45	104.3	8.19	28.13	1.69	26.7	57502.6	39.29	92.5	8.17	28.14	3.3	52.1	55862	37.77
8/6/2015 5:00	104.6	8.19	28.09	1.57	24.8	57443.78	39.25	93.4	8.16	28.14	2.91	45.9	55800	37.72
8/6/2015 5:15	104	8.2	28.02	2.28	36.1	57391.96	39.21	93.1	8.16	28.15	2.49	39.3	55883	37.79
8/6/2015 5:30	104.1	8.19	27.99	2.44	38.6	57389.14	39.2	92.6	8.16	28.17	2.71	42.8	56008	37.88
8/6/2015 5:45	104	8.19	27.98	2.45	38.8	57302.32	39.13	92.7	8.16	28.2	3.02	47.9	55976	37.86
8/6/2015 6:00	104.5	8.19	27.97	2.41	38.2	57225.5	39.08	92.9	8.15	28.17	2.84	45	55998	37.87

8/6/2015 6:15	104.3	8.19	27.87	2.37	37.5	57363.68	39.19	94.1	8.16	28.15	3.03	47.9	56049	37.91
8/6/2015 6:30	104.6	8.19	27.71	2.8	44.2	57238.85	39.09	93.3	8.14	28.15	2.68	42.4	56008	37.88
8/6/2015 6:45	105.2	8.19	27.67	2.96	46.6	57149.03	39.02	93.5	8.13	28.12	2.18	34.5	56066	37.93
8/6/2015 7:00	104.3	8.2	27.58	3.37	53	57177.21	39.03	93.6	8.14	28.08	2.19	34.6	56114	37.96
8/6/2015 7:15	104.8	8.2	27.5	3.11	48.7	57148.39	39.01	93.2	8.15	28.06	2.34	37	56074	37.93
8/6/2015 7:30	104.4	8.2	27.44	3.21	50.3	57068.57	38.95	94.2	8.15	28.02	2.23	35.2	56155	37.99
8/6/2015 7:45	105.1	8.2	27.43	3.08	48.3	57085.75	38.97	93.7	8.15	28.04	2.26	35.8	56220	38.04
8/6/2015 8:00	105.5	8.2	27.44	3	47	57037.93	38.93	93	8.14	28.06	1.94	30.6	56246	38.06
8/6/2015 8:15	105	8.19	27.46	3.08	48.2	57090.11	38.97	93.4	8.14	28.06	1.64	25.9	56213	38.04
8/6/2015 8:30	105.7	8.2	27.45	3.15	49.3	57072.29	38.96	93.8	8.13	28.06	1.73	27.4	56269	38.08
8/6/2015 8:45	105.2	8.19	27.5	3.03	47.5	56999.47	38.9	94.5	8.13	28.06	1.69	26.7	56371	38.16
8/6/2015 9:00	106	8.19	27.46	3.42	53.6	57080.65	38.96	94.6	8.12	28.07	2.4	38	56311	38.11
8/6/2015 9:15	105.3	8.2	27.32	3.83	59.8	56827.83	38.76	94.3	8.13	28.13	2.14	33.8	56381	38.17
8/6/2015 9:30	105.1	8.2	27.33	3.84	60.1	56883	38.81	94.6	8.14	28.16	2.64	41.8	56210	38.04
8/6/2015 9:45	105.5	8.2	27.38	3.99	62.3	56853.18	38.79	94.8	8.15	28.24	2.74	43.4	56231	38.05
8/6/2015 10:00	105.7	8.2	27.5	4.3	67.5	56957.36	38.87	95	8.14	28.31	2.88	45.7	56264	38.08
8/6/2015 10:15	106.1	8.21	27.59	4.51	70.8	56888.54	38.82	94.1	8.14	28.36	2.88	45.8	56303	38.11
8/6/2015 10:30	105.3	8.21	27.64	4.74	74.5	56953.72	38.87	93.4	8.14	28.42	2.97	47.2	56005	37.89
8/6/2015 10:45	106.3	8.21	27.77	5.1	80.2	56872.9	38.81	94.2	8.14	28.47	2.94	46.7	55923	37.82
8/6/2015 11:00	105.6	8.21	27.83	5.13	80.8	56918.08	38.86	94.9	8.16	28.51	3.4	54	55899	37.81
8/6/2015 11:15	105.5	8.21	27.83	5.19	81.8	56930.26	38.87	94.8	8.16	28.58	3.34	53.2	55920	37.82
8/6/2015 11:30	107	8.22	27.92	5.68	89.6	56928.44	38.87	94.4	8.16	28.7	3.75	59.8	55841	37.76
8/6/2015 11:45	104.6	8.22	27.94	5.6	88.3	56913.62	38.85	94.4	8.17	28.72	3.89	62	55766	37.71
8/6/2015 12:00	105.7	8.22	27.99	5.77	91.1	56873.8	38.82	94.2	8.16	28.66	3.51	56	55826	37.75
8/6/2015 12:15	104.7	8.23	28.08	6.28	99.4	57033.98	38.95	94.8	8.16	28.67	3.5	55.8	55856	37.78
8/6/2015 12:30	105.8	8.24	28.17	6.53	103.5	57011.16	38.93	96.9	8.17	28.72	3.75	59.9	55905	37.81
8/6/2015 12:45	105.4	8.24	28.18	6.4	101.4	57047.33	38.97	94.8	8.18	28.76	3.87	61.8	55945	37.85
8/6/2015 13:00	105.4	8.24	28.22	6.39	101.3	56982.51	38.92	92.8	8.17	28.78	3.92	62.6	55854	37.78
8/6/2015 13:15	105.1	8.25	28.24	6.74	107	56960.69	38.9	93.9	8.17	28.86	3.86	61.7	55914	37.82
8/6/2015 13:30	105	8.26	28.22	7.1	112.5	56943.87	38.89	94.7	8.19	28.91	3.98	63.6	55786	37.73
8/6/2015 13:45	105.2	8.25	28.18	6.65	105.5	57021.05	38.94	93.7	8.2	28.94	4.02	64.3	55745	37.7
8/6/2015 14:00	105	8.25	28.19	6.55	103.8	56980.23	38.91	94.1	8.2	28.98	3.94	63.1	55880	37.8
8/6/2015 14:15	105.1	8.25	28.25	6.66	105.6	56910.41	38.86	94.1	8.2	29	3.98	63.8	56066	37.94
8/6/2015 14:30	105.4	8.25	28.31	6.75	107.2	57005.59	38.94	93.2	8.2	28.99	3.87	62.1	55900	37.82
8/6/2015 14:45	104.7	8.25	28.32	6.86	109.1	57073.77	38.99	93.5	8.2	28.99	4.13	66.1	55909	37.82

8/6/2015 15:00	104.3	8.25	28.36	6.85	108.8	56998.95	38.94	93.5	8.2	29.03	4.09	65.6	55959	37.86
8/6/2015 15:15	104.7	8.25	28.47	6.57	104.6	57016.13	38.95	93.2	8.2	29.06	4.09	65.7	56053	37.93
8/6/2015 15:30	104.3	8.26	28.51	6.97	111	56937.31	38.89	93.8	8.2	29.11	4.21	67.7	56049	37.93
8/6/2015 15:45	104.4	8.25	28.53	6.78	108.1	57016.48	38.95	93.1	8.2	29.12	4.19	67.3	56031	37.92
8/6/2015 16:00	103.9	8.25	28.52	7	111.5	56963.66	38.91	93.4	8.2	29.13	3.97	63.7	55925	37.84
8/6/2015 16:15	103.8	8.26	28.53	6.92	110.4	57047.84	38.98	92.4	8.19	29.17	4.28	68.7	55988	37.89
8/6/2015 16:30	104.2	8.26	28.54	6.83	108.8	57002.02	38.95	92.7	8.2	29.17	4.33	69.7	55956	37.86
8/6/2015 16:45	104.1	8.28	28.51	7.71	122.8	56924.2	38.89	92.4	8.19	29.19	4.26	68.6	56031	37.92
8/6/2015 17:00	103	8.28	28.49	7.68	122.2	56917.38	38.88	92.7	8.19	29.18	4.39	70.6	56061	37.94
8/6/2015 17:15	103.9	8.28	28.53	7.23	115.2	56980.56	38.93	92.2	8.19	29.18	4.48	72	55902	37.82
8/6/2015 17:30	103.9	8.27	28.55	6.94	110.7	57009.74	38.95	92.4	8.2	29.18	4.65	74.8	55985	37.88
8/6/2015 17:45	103.6	8.27	28.53	7.07	112.7	57023.92	38.96	92	8.2	29.18	4.61	74.1	56016	37.91
8/6/2015 18:00	104	8.27	28.58	7.09	113.2	57102.1	39.03	92.8	8.19	29.15	4.45	71.6	55999	37.89
8/6/2015 18:15	103.5	8.27	28.56	7.26	115.8	57023.28	38.97	92.6	8.19	29.12	4.44	71.3	55896	37.82
8/6/2015 18:30	103.3	8.27	28.46	7.27	115.8	57026.46	38.97	92.2	8.19	29.09	4.26	68.4	55995	37.89
8/6/2015 18:45	103.4	8.27	28.44	6.94	110.4	57024.64	38.96	92.2	8.19	29.08	4.13	66.3	56069	37.95
8/6/2015 19:00	103.8	8.27	28.39	6.44	102.5	57065.81	38.99	92.3	8.19	29.04	4.18	67.1	56005	37.9
8/6/2015 19:15	104	8.26	28.37	5.87	93.3	57048.99	38.98	92.9	8.18	29.03	4.01	64.3	55984	37.88
8/6/2015 19:30	103.5	8.25	28.31	5.81	92.2	56940.17	38.89	92.8	8.17	28.99	3.9	62.4	55863	37.79
8/6/2015 19:45	103	8.23	28.3	5.78	91.8	57030.35	38.97	93.2	8.17	28.96	4.25	68	55957	37.86
8/6/2015 20:00	103	8.21	28.23	5.09	80.7	56879.53	38.85	91.7	8.17	28.95	4.47	71.6	55920	37.83
8/6/2015 20:15	103.5	8.2	28.21	4.73	75	56933.71	38.89	93.1	8.2	28.98	5.3	84.9	55938	37.84
8/6/2015 20:30	103.7	8.19	28.29	6.11	97	56951.89	38.91	93.1	8.2	28.99	5.1	81.8	55872	37.79
8/6/2015 20:45	104	8.19	28.24	6	95.1	56999.07	38.94	93.1	8.18	28.94	4.24	68	56027	37.91
8/6/2015 21:00	103.9	8.19	28.2	5.35	84.7	57016.25	38.95	93.2	8.17	28.9	3.88	62.2	55993	37.89
8/6/2015 21:15	104.6	8.2	28.25	5.82	92.3	56997.43	38.94	94.1	8.17	28.87	3.87	62	55904	37.82
8/6/2015 21:30	104.6	8.21	28.23	5.53	87.6	56928.61	38.9	93.9	8.17	28.85	3.58	57.4	56169	38.02
8/6/2015 21:45	104.3	8.2	28.17	5	79.3	56977.79	38.93	92.6	8.17	28.85	3.34	53.4	56033	37.91
8/6/2015 22:00	105	8.19	28.13	5.28	83.6	56990.96	38.94	94.5	8.15	28.83	3.69	59	56164	38.01
8/6/2015 22:15	105.1	8.18	28.07	4.54	71.8	56965.14	38.92	93.9	8.14	28.82	3.65	58.3	56144	38
8/6/2015 22:30	104.4	8.19	28.09	4.54	71.8	56793.32	38.79	93	8.13	28.8	3.45	55.2	56097	37.96
8/6/2015 22:45	104.6	8.19	28.08	4.18	66.2	56890.5	38.86	93.1	8.13	28.77	3.42	54.7	56172	38.02
8/6/2015 23:00	104.4	8.19	28	4.17	65.9	56881.68	38.85	94.1	8.12	28.76	3.81	60.9	55998	37.89
8/6/2015 23:15	104.3	8.19	27.86	3.68	58	56780.86	38.78	93.4	8.12	28.76	3.85	61.5	56048	37.92
8/6/2015 23:30	104.2	8.2	27.8	3.71	58.3	56675.04	38.7	94.7	8.12	28.73	4.01	64	56039	37.92

8/6/2015 23:45	105.4	8.19	27.69	4.21	66	56658.22	38.68	92.8	8.12	28.71	4.1	65.5	56015	37.9
8/7/2015 0:00	104.1	8.19	27.64	4.28	67.2	56639.4	38.66	93.5	8.11	28.7	4.01	64	56073	37.94
8/7/2015 0:15	105.6	8.19	27.54	4.23	66.1	56520.58	38.57	94.1	8.12	28.7	3.86	61.6	56064	37.94
8/7/2015 0:30	106.2	8.2	27.6	4.5	70.5	56704.76	38.71	93.3	8.1	28.7	4.05	64.7	56066	37.94
8/7/2015 0:45	105.5	8.21	27.53	4.19	65.6	56669.94	38.68	94.8	8.1	28.69	3.88	61.9	56015	37.9
8/7/2015 1:00	105.4	8.2	27.57	4.28	67	56701.12	38.71	91.9	8.09	28.65	3.65	58.2	56076	37.94
8/7/2015 1:15	105.5	8.2	27.53	4.24	66.3	56701.29	38.71	95.3	8.09	28.64	3.51	56	55973	37.86
8/7/2015 1:30	104.6	8.19	27.61	3.9	61.2	56753.47	38.75	92.7	8.1	28.62	3.48	55.4	56065	37.94
8/7/2015 1:45	104.8	8.18	27.63	4.2	65.8	56795.65	38.79	94.8	8.11	28.62	3.55	56.7	56031	37.91
8/7/2015 2:00	104.6	8.17	27.49	4.31	67.5	56820.83	38.8	92.9	8.1	28.6	3.54	56.4	56020	37.9
8/7/2015 2:15	104.4	8.17	27.35	4.05	63.2	56573.01	38.61	93.5	8.11	28.53	3.24	51.6	56022	37.9
8/7/2015 2:30	105.5	8.17	27.23	3.33	51.8	56597.19	38.62	93.7	8.1	28.51	3.02	48.1	56032	37.91
8/7/2015 2:45	104.6	8.18	27.29	3.73	58.1	56662.37	38.68	93.8	8.11	28.47	3.16	50.2	55981	37.87
8/7/2015 3:00	105.4	8.17	27.36	3.48	54.3	56621.55	38.65	92.1	8.11	28.47	3.04	48.3	55951	37.84
8/7/2015 3:15	105	8.17	27.21	3.52	54.9	56613.73	38.64	94.5	8.11	28.46	2.66	42.2	55980	37.87
8/7/2015 3:30	104.6	8.18	27.33	3.88	60.5	56712.91	38.72	94	8.11	28.45	2.69	42.8	55874	37.79
8/7/2015 3:45	104.7	8.18	27.39	3.61	56.4	56820.09	38.8	94.5	8.11	28.37	3.12	49.5	55922	37.82
8/7/2015 4:00	104.9	8.18	27.5	3.86	60.5	56809.27	38.79	94.2	8.12	28.27	3.31	52.4	55982	37.86
8/7/2015 4:15	104.6	8.17	27.51	3.29	51.4	56767.44	38.76	94.4	8.13	28.14	3.26	51.5	55750	37.68
8/7/2015 4:30	104.8	8.17	27.55	2.97	46.5	56733.62	38.75	93.5	8.13	28.01	3.67	57.9	55705	37.65
8/7/2015 4:45	104.8	8.16	27.55	3.15	49.3	56822.8	38.81	93.2	8.15	27.95	3.42	53.9	55709	37.65
8/7/2015 5:00	105.4	8.18	27.51	3.49	54.6	56739.98	38.75	94.2	8.14	27.89	3.46	54.4	55700	37.64
8/7/2015 5:15	105.8	8.18	27.51	3.06	47.9	56726.16	38.74	93.7	8.14	27.82	3.36	52.8	55615	37.57
8/7/2015 5:30	105.9	8.17	27.47	2.65	41.5	56811.34	38.8	94.3	8.14	27.8	3.35	52.7	55664	37.61
8/7/2015 5:45	106.1	8.16	27.46	2.98	46.6	56876.52	38.85	94.2	8.14	27.78	3.08	48.4	55676	37.62
8/7/2015 6:00	105.8	8.15	27.43	2.66	41.6	56798.7	38.79	95	8.13	27.78	2.65	41.6	55710	37.65
8/7/2015 6:15	105.3	8.16	27.4	2.67	41.8	56807.88	38.8	95.2	8.14	27.78	2.67	41.9	55759	37.68
8/7/2015 6:30	105.9	8.18	27.33	3.24	50.7	56837.06	38.82	95.4	8.15	27.78	2.61	41	55749	37.68
8/7/2015 6:45	104.9	8.16	27.32	3.07	47.9	56804.24	38.8	95.1	8.15	27.78	2.22	34.9	55812	37.72
8/7/2015 7:00	104.9	8.16	27.27	3.01	47	56684.42	38.7	95.6	8.16	27.8	2.47	38.8	55825	37.73
8/7/2015 7:15	105.6	8.18	27.14	3.26	50.8	56639.6	38.66	95.2	8.15	27.82	2.57	40.5	55809	37.72
8/7/2015 7:30	105.5	8.18	27.1	3.38	52.5	56660.77	38.68	95.3	8.15	27.85	2.46	38.7	55825	37.74
8/7/2015 7:45	106.3	8.18	27.1	3.24	50.4	56656.95	38.67	95.8	8.14	27.88	2.52	39.7	55844	37.75
8/7/2015 8:00	106.3	8.19	26.97	3.7	57.4	56523.13	38.58	95.6	8.14	27.93	2.57	40.4	55825	37.74
8/7/2015 8:15	107.2	8.2	26.96	3.9	60.4	56472.31	38.54	95.5	8.13	27.97	2.59	40.9	55934	37.82

8/7/2015 8:30	106.9	8.2	26.95	4	61.9	56465.49	38.53	95.9	8.13	28.05	2.7	42.6	55908	37.8
8/7/2015 8:45	106.6	8.2	26.92	3.88	60	56597.67	38.63	95.7	8.15	27.64	3.88	60.8	55953	37.83
8/7/2015 9:00	107.1	8.19	26.85	3.53	54.5	56412.85	38.49	96.6	8.18	27.47	4.03	63	56028	37.88
8/7/2015 9:15	107	8.18	26.65	3.24	50	56419.03	38.49	96.9	8.18	27.46	3.59	56.1	55837	37.74
8/7/2015 9:30	107.2	8.18	26.55	3.15	48.5	56305.21	38.4	97	8.18	27.57	3.56	55.8	55857	37.75
8/7/2015 9:45	106.9	8.18	26.56	3.27	50.3	56390.39	38.47	96.6	8.16	27.84	2.75	43.2	55832	37.74
8/7/2015 10:00	106.8	8.19	26.62	3.56	54.9	56443.57	38.51	97	8.16	27.81	2.94	46.3	55746	37.67
8/7/2015 10:15	107.2	8.2	26.73	3.96	61.2	56457.75	38.52	96.5	8.16	27.79	2.98	46.9	55762	37.69
8/7/2015 10:30	107.2	8.2	26.85	4.35	67.3	56604.92	38.64	96.7	8.18	27.64	3.37	52.8	55630	37.58
8/7/2015 10:45	107.2	8.21	26.89	4.46	69.1	56531.1	38.58	96.5	8.2	27.52	3.7	57.7	55482	37.47
8/7/2015 11:00	107	8.22	26.86	4.51	69.8	56546.28	38.59	96.3	8.19	27.64	3.73	58.4	55412	37.41
8/7/2015 11:15	107.1	8.22	26.94	4.62	71.5	56483.46	38.55	95.9	8.2	27.74	3.9	61.1	55572	37.54
8/7/2015 11:30	107.2	8.23	27.08	4.63	71.9	56593.64	38.64	96.8	8.2	27.75	4.28	67.1	55341	37.36
8/7/2015 11:45	106.6	8.23	27.13	4.95	77	56637.82	38.68	96.5	8.2	27.84	4.27	67	55377	37.39
8/7/2015 12:00	106	8.24	27.19	5.49	85.4	56638	38.68	96.5	8.2	27.92	4.31	67.8	55540	37.52
8/7/2015 12:15	107.1	8.25	27.3	5.99	93.4	56637.18	38.68	96.3	8.2	27.99	4.45	70.1	55641	37.6
8/7/2015 12:30	106.7	8.25	27.38	6.14	95.9	56686.36	38.72	96.5	8.2	28.1	4.35	68.7	55619	37.58
8/7/2015 12:45	107.1	8.25	27.47	6.45	100.9	56750.54	38.77	96.6	8.19	28.15	4.41	69.6	55684	37.63
8/7/2015 13:00	107	8.26	27.57	6.88	107.8	56718.72	38.74	96.6	8.18	28.27	3.99	63.2	55616	37.58
8/7/2015 13:15	106.9	8.26	27.65	6.91	108.3	56538.9	38.62	96	8.18	28.31	4.08	64.6	55631	37.6
8/7/2015 13:30	106.3	8.27	27.71	7.22	113.3	56735.08	38.77	95.9	8.18	28.28	3.88	61.4	55629	37.59
8/7/2015 13:45	106.6	8.28	27.77	7.84	123.2	56704.25	38.75	95.9	8.18	28.33	4.17	66.1	55709	37.66
8/7/2015 14:00	106	8.29	27.79	8.01	126	56765.43	38.79	96.5	8.19	28.38	4.42	70	55577	37.56
8/7/2015 14:15	106.3	8.29	27.8	8.09	127.2	56758.61	38.79	94.8	8.19	28.46	4.58	72.8	55691	37.65
8/7/2015 14:30	105.7	8.3	27.85	8.23	129.6	56811.79	38.83	95.1	8.19	28.42	4.4	69.8	55611	37.58
8/7/2015 14:45	105.2	8.31	27.89	8.46	133.3	56764.97	38.79	96.6	8.19	28.52	4.53	72	55711	37.66
8/7/2015 15:00	105.1	8.3	27.87	8.19	128.8	56670.15	38.73	94.5	8.19	28.58	4.82	76.7	55686	37.64
8/7/2015 15:15	105.8	8.3	27.9	8.01	126.1	56726.33	38.77	96.2	8.19	28.6	4.72	75.2	55641	37.61
8/7/2015 15:30	104.9	8.3	27.94	8.16	128.6	56723.51	38.77	93.6	8.19	28.58	4.57	72.7	55694	37.65
8/7/2015 15:45	105.8	8.3	28.01	8.5	134.2	56804.69	38.83	96.1	8.19	28.59	4.5	71.6	55704	37.66
8/7/2015 16:00	104.6	8.3	28.06	8.72	137.8	56856.87	38.87	94	8.18	28.68	4.73	75.4	55717	37.67
8/7/2015 16:15	105.8	8.31	28.07	9.15	144.6	56847.05	38.86	93.8	8.17	28.7	4.8	76.5	55724	37.68
8/7/2015 16:30	105.8	8.31	28.11	9.02	142.6	56824.23	38.84	95.9	8.17	28.67	4.68	74.5	55628	37.6
8/7/2015 16:45	106.1	8.31	28.12	8.67	137.1	56792.4	38.83	96	8.17	28.62	4.66	74.1	55599	37.58
8/7/2015 17:00	106	8.32	28.12	9.31	147.2	56849.58	38.87	94.9	8.18	28.66	4.82	76.7	55579	37.56

8/7/2015 17:15	105.4	8.32	28.12	9.07	143.4	56809.76	38.84	95.4	8.18	28.71	4.99	79.5	55672	37.64
8/7/2015 17:30	105.1	8.32	28.12	9.09	143.8	56790.94	38.83	93.9	8.18	28.76	5.03	80.3	55687	37.65
8/7/2015 17:45	105.6	8.31	28.09	8.88	140.2	56693.12	38.75	93.3	8.17	28.74	4.92	78.4	55638	37.61
8/7/2015 18:00	105.2	8.31	28.08	8.31	131.2	56770.3	38.81	93.9	8.17	28.74	5.05	80.6	55675	37.64
8/7/2015 18:15	104.9	8.3	28.07	8.15	128.8	56812.48	38.84	93.4	8.17	28.71	4.91	78.2	55807	37.74
8/7/2015 18:30	104.6	8.3	28.06	7.68	121.2	56706.66	38.77	94.2	8.16	28.71	4.86	77.5	55605	37.58
8/7/2015 18:45	105.4	8.29	28.02	7.44	117.5	56782.84	38.82	93.7	8.16	28.72	4.81	76.7	55779	37.72
8/7/2015 19:00	105	8.28	27.98	7.43	117.1	56801.02	38.84	93.6	8.16	28.77	5.1	81.4	55763	37.71
8/7/2015 19:15	104.4	8.28	27.96	7.4	116.7	56809.2	38.84	93.9	8.15	28.79	5.25	83.8	55743	37.69
8/7/2015 19:30	105.8	8.27	27.93	7.06	111.2	56813.38	38.84	92.2	8.14	28.81	4.97	79.3	55752	37.7
8/7/2015 19:45	105.1	8.27	27.9	6.74	106.1	56753.56	38.79	94	8.16	28.78	5.09	81.2	55724	37.68
8/7/2015 20:00	103.9	8.27	27.9	6.81	107.3	56832.73	38.85	93.8	8.13	28.75	4.73	75.4	55716	37.67
8/7/2015 20:15	105.9	8.24	27.88	5.78	90.9	56759.91	38.81	95.6	8.11	28.71	4.59	73.2	55959	37.86
8/7/2015 20:30	105.5	8.22	27.85	5.53	87	56786.09	38.83	95.8	8.1	28.71	4.66	74.3	55732	37.68
8/7/2015 20:45	105.2	8.23	27.78	6.01	94.4	56832.27	38.86	94.4	8.1	28.71	4.54	72.4	55815	37.74
8/7/2015 21:00	105.7	8.24	27.76	6.34	99.6	56840.45	38.86	95.7	8.1	28.68	4.42	70.5	55747	37.69
8/7/2015 21:15	107	8.23	27.71	5.98	93.9	56786.63	38.82	95.3	8.09	28.66	4.32	68.8	55766	37.71
8/7/2015 21:30	106.4	8.19	27.68	4.38	68.7	56751.81	38.79	95.2	8.1	28.63	3.51	56	55813	37.74
8/7/2015 21:45	106.8	8.18	27.61	4.14	64.9	56797.99	38.82	94.6	8.11	28.61	3.3	52.6	55773	37.71
8/7/2015 22:00	106.8	8.17	27.53	3.63	56.8	56764.17	38.81	96.1	8.12	28.55	3.91	62.2	55889	37.8
8/7/2015 22:15	106.9	8.19	27.48	5.3	82.9	56741.35	38.79	96.6	8.13	28.49	4.52	71.8	55902	37.81
8/7/2015 22:30	107.6	8.2	27.47	5.62	87.9	56805.53	38.83	96.8	8.14	28.43	5.44	86.3	55673	37.63
8/7/2015 22:45	106.9	8.21	27.45	5.96	93.1	56716.71	38.77	96.4	8.14	28.41	5.36	85	55705	37.66
8/7/2015 23:00	106.8	8.22	27.45	6.14	96	56782.88	38.81	96.5	8.14	28.38	5.53	87.6	55717	37.66
8/7/2015 23:15	106.8	8.21	27.42	6	93.8	56654.06	38.71	96.3	8.14	28.43	4.84	76.9	55862	37.78
8/7/2015 23:30	106.7	8.21	27.38	5.82	90.9	56681.24	38.74	96.3	8.15	28.39	4.83	76.5	55694	37.65
8/7/2015 23:45	106.8	8.19	27.4	4.71	73.6	56696.42	38.75	95.5	8.16	28.29	5.16	81.6	55751	37.69
8/8/2015 0:00	106.4	8.18	27.3	4.96	77.3	56647.6	38.71	96.4	8.17	28.24	5.24	82.9	55682	37.63
8/8/2015 0:15	106.1	8.19	27.3	4.48	69.9	56825.78	38.85	96.4	8.16	28.19	5.31	83.9	55550	37.53
8/8/2015 0:30	106.5	8.16	27.28	3.89	60.7	56689.96	38.74	96.2	8.16	28.16	5.04	79.7	55647	37.61
8/8/2015 0:45	106.6	8.16	27.23	3.51	54.7	56630.14	38.7	96.3	8.16	28.12	4.92	77.7	55646	37.6
8/8/2015 1:00	107.9	8.16	27.19	4.38	68.1	56726.32	38.77	96	8.15	28.07	4.79	75.6	55619	37.58
8/8/2015 1:15	107.5	8.15	27.15	4	62.2	56719.5	38.77	96.1	8.16	28.03	4.6	72.5	55718	37.66
8/8/2015 1:30	107.6	8.15	27.15	3.64	56.6	56739.68	38.79	95.9	8.16	28.01	4.46	70.3	55576	37.55
8/8/2015 1:45	107.2	8.13	27.11	3.96	61.5	56682.86	38.74	96.2	8.17	27.96	4.32	68	55761	37.69

8/8/2015 2:00	106.7	8.13	27.08	3.71	57.6	56718.04	38.77	96.3	8.17	27.92	4.35	68.5	55691	37.63
8/8/2015 2:15	106.7	8.16	27.1	4.22	65.6	56845.21	38.86	95.1	8.16	27.91	4.46	70.1	55688	37.63
8/8/2015 2:30	106.3	8.16	27.32	4.18	65.2	56948.39	38.95	96.2	8.16	27.85	4.28	67.2	55594	37.56
8/8/2015 2:45	106.6	8.16	27.35	4.62	72.1	56889.57	38.9	95.6	8.16	27.82	4.02	63.2	55685	37.63
8/8/2015 3:00	106.6	8.17	27.34	4.77	74.4	56955.75	38.96	96.3	8.15	27.76	3.83	60.1	55662	37.61
8/8/2015 3:15	106.9	8.14	27.3	3.77	58.8	56864.93	38.89	95.7	8.16	27.71	3.8	59.6	55707	37.64
8/8/2015 3:30	106.7	8.14	27.36	3.52	55	56853.11	38.88	96.2	8.15	27.73	3.5	54.8	55540	37.51
8/8/2015 3:45	106.3	8.15	27.29	3.54	55.3	56921.29	38.93	95.9	8.15	27.72	3.06	48	55723	37.65
8/8/2015 4:00	107.1	8.16	27.25	3.82	59.5	56722.47	38.78	96.2	8.15	27.73	3.15	49.4	55730	37.66
8/8/2015 4:15	107	8.14	27.29	2.37	36.9	56748.65	38.8	96.5	8.15	27.74	2.89	45.3	55746	37.67
8/8/2015 4:30	106.8	8.15	27.24	3.36	52.4	56855.83	38.88	96.4	8.15	27.74	2.91	45.7	55801	37.71
8/8/2015 4:45	106.6	8.16	27.15	3.68	57.3	56862.01	38.89	95.4	8.14	27.75	3.05	47.9	55754	37.68
8/8/2015 5:00	106.9	8.16	27.14	3.76	58.5	56741.19	38.79	96.5	8.15	27.73	3.07	48.2	55852	37.75
8/8/2015 5:15	107.2	8.16	27.05	4.18	65	56786.36	38.83	96.4	8.16	27.69	2.83	44.4	55945	37.82
8/8/2015 5:30	107.1	8.17	26.95	4.13	64.1	56814.54	38.84	96.9	8.16	27.69	2.91	45.7	55910	37.8
8/8/2015 5:45	106.9	8.17	26.88	4.1	63.5	56703.72	38.76	96.4	8.15	27.67	2.83	44.4	55939	37.82
8/8/2015 6:00	107.1	8.17	26.83	3.97	61.4	56676.9	38.73	96.6	8.16	27.64	2.59	40.6	55760	37.68
8/8/2015 6:15	107.5	8.14	26.86	2.97	46	56723.08	38.77	96.2	8.15	27.62	2.37	37.2	55918	37.8
8/8/2015 6:30	107.9	8.15	26.87	3.08	47.6	56742.26	38.79	96.8	8.15	27.62	2.16	33.9	55859	37.76
8/8/2015 6:45	108.4	8.14	26.87	2.45	37.9	56781.44	38.82	96.4	8.14	27.64	1.7	26.7	55876	37.77
8/8/2015 7:00	108	8.14	26.85	2.53	39.1	56736.62	38.79	96.5	8.14	27.63	1.29	20.3	56088	37.93
8/8/2015 7:15	108.2	8.13	26.78	2.69	41.6	56623.8	38.7	96.3	8.14	27.61	1.07	16.9	56104	37.94
8/8/2015 7:30	108.3	8.13	26.73	3.68	56.8	56699.98	38.75	97.2	8.15	27.6	1.54	24.2	56136	37.97
8/8/2015 7:45	108.6	8.15	26.76	3.96	61.2	56803.16	38.83	97.2	8.14	27.59	1.61	25.3	56136	37.97
8/8/2015 8:00	108.1	8.14	26.8	3	46.3	56673.34	38.73	97.3	8.14	27.58	1.62	25.4	56178	38
8/8/2015 8:15	108.5	8.17	26.81	4.54	70.2	56765.52	38.81	97.6	8.13	27.58	1.41	22.1	56293	38.09
8/8/2015 8:30	108.1	8.18	26.83	4.14	64.1	56805.69	38.84	97.2	8.13	27.57	1.06	16.6	56301	38.09
8/8/2015 8:45	108.7	8.17	26.86	3.98	61.7	56919.87	38.93	96.9	8.13	27.56	0.97	15.3	56430	38.19
8/8/2015 9:00	108.7	8.19	26.8	3.93	60.8	56781.05	38.82	96.8	8.14	27.55	1.2	18.8	56434	38.19
8/8/2015 9:15	108.3	8.19	26.8	3.9	60.4	56721.23	38.78	96.9	8.14	27.58	1.66	26.1	56529	38.27
8/8/2015 9:30	108	8.19	26.86	3.51	54.3	56843.41	38.87	96.7	8.14	27.57	1.92	30.2	56561	38.29
8/8/2015 9:45	108.4	8.2	26.75	3.4	52.5	56631.59	38.7	97	8.14	27.58	2.19	34.4	56475	38.23
8/8/2015 10:00	108.2	8.2	26.58	3.72	57.2	56511.77	38.62	96.6	8.13	27.65	2.37	37.3	56419	38.18
8/8/2015 10:15	108	8.24	26.51	5.56	85.3	56169.95	38.35	96.5	8.12	27.68	2.54	40	56406	38.18
8/8/2015 10:30	108	8.25	26.58	5.73	88	56087.13	38.29	96.4	8.12	27.7	3.04	47.8	56263	38.07

8/8/2015 10:45	108.1	8.26	26.68	5.89	90.6	56206.31	38.38	96.5	8.12	27.72	3.08	48.4	56008	37.87
8/8/2015 11:00	108.4	8.26	26.62	5.62	86.3	56158.49	38.34	96.8	8.11	27.78	2.86	44.9	56002	37.87
8/8/2015 11:15	108.2	8.25	26.47	5.09	78.1	56075.67	38.28	97	8.11	27.85	3.02	47.5	55985	37.86
8/8/2015 11:30	107.6	8.26	26.55	5.29	81.2	56095.84	38.29	97.3	8.1	27.89	2.98	46.9	55983	37.86
8/8/2015 11:45	107.4	8.26	26.59	5.75	88.4	56133.02	38.33	96.9	8.1	27.96	3.05	48.1	55952	37.83
8/8/2015 12:00	107.5	8.26	26.65	5.85	90	56188.2	38.37	96.3	8.1	28	3.17	49.9	55953	37.84
8/8/2015 12:15	107.2	8.26	26.77	5.83	89.9	56202.38	38.39	96.4	8.09	28	3.26	51.5	56049	37.91
8/8/2015 12:30	107.3	8.27	26.95	6.27	97	56259.56	38.43	96.2	8.09	28.04	3.35	52.9	55959	37.84
8/8/2015 12:45	106	8.28	27.09	6.66	103.3	56338.74	38.5	95.7	8.09	28.11	3.42	54	55785	37.71
8/8/2015 13:00	107.2	8.28	27.15	6.97	108.3	56365.92	38.52	95.7	8.08	28.2	3.44	54.4	56014	37.89
8/8/2015 13:15	108.4	8.3	27.4	7.78	121.4	56549.1	38.66	95.5	8.08	28.28	3.66	58	56061	37.92
8/8/2015 13:30	107	8.31	27.5	8.12	126.9	56590.28	38.71	94.9	8.07	28.3	3.85	61.1	56026	37.9
8/8/2015 13:45	107.7	8.3	27.44	7.59	118.6	56571.46	38.69	95.2	8.07	28.34	3.87	61.4	56106	37.96
8/8/2015 14:00	106.7	8.3	27.47	7.34	114.6	56473.64	38.62	95.3	8.07	28.39	3.88	61.6	55845	37.76
8/8/2015 14:15	106.6	8.3	27.54	7.72	120.8	56540.82	38.67	94.7	8.07	28.43	4.07	64.7	56005	37.89
8/8/2015 14:30	105.9	8.31	27.63	7.83	122.7	56610	38.72	95.2	8.07	28.47	4.25	67.6	55965	37.86
8/8/2015 14:45	107	8.32	27.71	8.17	128.1	56539.17	38.67	96	8.07	28.5	4.34	69.1	56078	37.94
8/8/2015 15:00	106.5	8.32	27.72	8.28	129.9	56540.35	38.67	95.3	8.07	28.55	4.52	71.9	55973	37.86
8/8/2015 15:15	105.3	8.33	27.79	8.69	136.5	56766.53	38.85	96.1	8.06	28.57	4.67	74.3	55917	37.82
8/8/2015 15:30	106.1	8.34	27.76	8.83	138.6	56551.71	38.69	93.8	8.07	28.61	4.78	76.1	56030	37.91
8/8/2015 15:45	106.3	8.34	27.8	8.93	140.3	56692.89	38.79	96.4	8.07	28.62	4.85	77.4	56041	37.92
8/8/2015 16:00	105.3	8.35	27.86	9.2	144.8	56743.07	38.83	93.3	8.06	28.65	4.94	78.8	56141	37.99
8/8/2015 16:15	106	8.35	27.86	8.97	141.1	56692.25	38.79	94.1	8.06	28.67	4.97	79.3	56038	37.91
8/8/2015 16:30	106.7	8.36	27.93	9.61	151.4	56781.43	38.86	94.2	8.06	28.66	5.02	80.1	56074	37.94
8/8/2015 16:45	106.5	8.36	27.93	9.65	151.9	56702.61	38.8	95.1	8.06	28.66	4.99	79.7	56156	38.01
8/8/2015 17:00	106	8.37	27.91	9.73	153.3	56840.79	38.91	96.5	8.06	28.67	5.12	81.6	56056	37.93
8/8/2015 17:15	107.5	8.37	27.89	9.7	152.6	56719.97	38.82	96.1	8.05	28.66	5.08	81	55999	37.89
8/8/2015 17:30	106.3	8.37	27.9	9.46	148.9	56837.15	38.91	96	8.05	28.65	5.15	82.2	56048	37.92
8/8/2015 17:45	106	8.37	27.87	9.5	149.5	56744.32	38.84	96.6	8.05	28.63	5.17	82.4	56069	37.94
8/8/2015 18:00	106.8	8.37	27.86	9.35	147.1	56813.5	38.89	95.2	8.05	28.62	5.23	83.4	56106	37.97
8/8/2015 18:15	105	8.37	27.83	9.01	141.8	56819.68	38.89	96.2	8.05	28.58	5.15	82.1	56065	37.93
8/8/2015 18:30	106.6	8.36	27.8	8.26	129.9	56764.86	38.85	95.3	8.05	28.56	5.13	81.8	56165	38.01
8/8/2015 18:45	107.2	8.35	27.79	8.16	128.2	56813.04	38.89	95.7	8.05	28.52	5	79.7	56159	38.01
8/8/2015 19:00	107.3	8.33	27.79	8.43	132.4	56773.22	38.86	95	8.05	28.48	4.88	77.6	55988	37.87
8/8/2015 19:15	106.6	8.33	27.75	8.06	126.6	56835.4	38.91	95.1	8.05	28.44	4.66	74	55982	37.87

8/8/2015 19:30	106	8.32	27.77	8.16	128.3	56824.58	38.9	94.4	8.05	28.38	4.46	70.8	56048	37.92
8/8/2015 19:45	107.6	8.32	27.73	8.26	129.8	56857.76	38.92	95.1	8.04	28.34	4.19	66.6	56198	38.03
8/8/2015 20:00	105.8	8.3	27.57	7.74	121.1	56712.94	38.81	95.3	8.04	28.3	4.34	68.9	56165	38
8/8/2015 20:15	106	8.29	27.64	7.73	121.2	56779.12	38.86	96.2	8.05	28.28	4.51	71.6	56083	37.94
8/8/2015 20:30	107.2	8.3	27.62	7.83	122.7	56859.3	38.93	95.3	8.05	28.27	4.21	66.7	56153	37.99
8/8/2015 20:45	107.8	8.29	27.58	7.74	121.3	56843.48	38.92	95.9	8.06	28.27	4.95	78.5	56042	37.91
8/8/2015 21:00	108	8.28	27.5	7.54	117.9	56823.65	38.9	95.8	8.07	28.25	5.25	83.2	56000	37.88
8/8/2015 21:15	108.4	8.27	27.41	7	109.3	56847.83	38.91	95.1	8.07	28.23	4.87	77.2	55992	37.87
8/8/2015 21:30	107.4	8.25	27.38	6.77	105.8	56864.01	38.92	95	8.05	28.2	4.75	75.1	56012	37.89
8/8/2015 21:45	108	8.22	27.33	6.11	95.4	56940.19	38.98	95.7	8.06	28.18	5.17	81.8	56232	38.05
8/8/2015 22:00	108.3	8.21	27.29	5.81	90.5	56801.37	38.87	95.5	8.06	28.16	5.02	79.5	56223	38.05
8/8/2015 22:15	107.6	8.22	27.33	5.32	83	56791.55	38.87	95.8	8.05	28.13	5.06	80.1	56281	38.09
8/8/2015 22:30	107.7	8.19	27.41	4.07	63.7	56960.73	39.01	96	8.07	28.08	4.96	78.4	56233	38.05
8/8/2015 22:45	107.8	8.2	27.35	4.49	70.2	57036.91	39.06	96.1	8.03	28.02	4.96	78.3	56084	37.94
8/8/2015 23:00	107.8	8.2	27.12	4.13	64.2	56855.09	38.92	95.9	8.05	27.99	5.13	80.9	56171	38
8/8/2015 23:15	108	8.18	27.12	3.35	52.1	56934.27	38.98	96.8	8.07	27.96	4.75	75	56011	37.88
8/8/2015 23:30	107.6	8.17	27.2	3.28	51.2	57000.45	39.03	96.3	8.07	27.93	4.34	68.5	56048	37.91
8/8/2015 23:45	108	8.18	27.32	4.79	74.8	57080.63	39.09	96.7	8.08	27.87	4.62	72.8	56067	37.92
8/9/2015 0:00	107.7	8.2	27.39	4.54	71	57096.8	39.11	96.5	8.08	27.82	4.53	71.4	56121	37.96
8/9/2015 0:15	107.5	8.21	27.23	4.6	71.7	56999.98	39.03	96.5	8.09	27.78	4.61	72.5	56134	37.97
8/9/2015 0:30	107.9	8.21	27.23	4.88	76.1	57066.16	39.08	96.3	8.09	27.71	4.89	76.8	56133	37.97
8/9/2015 0:45	107.9	8.22	27.39	4.29	67.1	57160.34	39.16	96.2	8.1	27.63	4.57	71.6	56072	37.92
8/9/2015 1:00	108.2	8.22	27.17	4.22	65.7	57039.52	39.06	96.3	8.1	27.68	4.2	65.9	55837	37.74
8/9/2015 1:15	107.4	8.21	27.04	3.7	57.4	56971.7	39	96.4	8.09	27.69	4.23	66.5	56150	37.98
8/9/2015 1:30	108.4	8.2	27.07	3.45	53.6	56929.88	38.97	96.7	8.08	27.69	4.24	66.6	56022	37.88
8/9/2015 1:45	108.2	8.21	27.06	2.45	38.1	57033.06	39.06	96.3	8.08	27.67	4.04	63.4	56030	37.89
8/9/2015 2:00	107.9	8.21	27.01	2.39	37.1	57142.24	39.14	95.9	8.08	27.64	4.22	66.2	56124	37.96
8/9/2015 2:15	107.9	8.21	26.99	2.6	40.3	56998.42	39.03	96.2	8.07	27.62	4.14	65	56135	37.97
8/9/2015 2:30	107.7	8.23	27	2.99	46.4	56960.6	39	95.5	8.06	27.59	4	62.6	56066	37.91
8/9/2015 2:45	107.8	8.23	26.89	3.01	46.6	57036.78	39.05	96.3	8.06	27.52	3.97	62.2	56113	37.95
8/9/2015 3:00	107.5	8.22	26.83	3.84	59.5	56969.96	39	95.9	8.08	27.4	2.92	45.6	55971	37.84
8/9/2015 3:15	107.4	8.24	26.81	4.62	71.5	56937.13	38.98	96.1	8.08	27.34	3.3	51.5	56077	37.92
8/9/2015 3:30	107.6	8.25	26.8	4.04	62.5	56965.31	39.01	95.7	8.09	27.3	3.62	56.4	56063	37.9
8/9/2015 3:45	107.2	8.23	26.8	3.55	54.8	56870.49	38.93	96.4	8.08	27.26	3.66	57	56137	37.96
8/9/2015 4:00	107.2	8.21	26.82	2.64	40.9	56999.67	39.03	95.9	8.08	27.21	3.57	55.5	55960	37.82

8/9/2015 4:15	107.5	8.23	26.86	2.97	46	57027.85	39.05	95.4	8.08	27.15	3.55	55.2	56004	37.86
8/9/2015 4:30	106.7	8.22	26.84	2.49	38.5	57025.03	39.05	95.1	8.08	27.13	3.39	52.8	56075	37.91
8/9/2015 4:45	107.5	8.22	26.79	2.5	38.7	57017.21	39.04	95.5	8.09	27.16	3.46	53.8	56166	37.98
8/9/2015 5:00	107	8.22	26.78	2.25	34.8	57006.39	39.03	95.8	8.1	27.18	3.07	47.8	56207	38.01
8/9/2015 5:15	107.2	8.22	26.78	1.65	25.5	57049.57	39.07	95.2	8.11	27.17	2.87	44.7	56079	37.91
8/9/2015 5:30	106.9	8.23	26.78	2.26	34.9	57110.75	39.12	95.5	8.12	27.15	2.77	43.1	56198	38
8/9/2015 5:45	106.9	8.22	26.78	2.53	39.1	56951.93	39	95.2	8.13	27.14	2.61	40.6	56097	37.93
8/9/2015 6:00	107.7	8.23	26.63	2.3	35.4	56951.11	38.99	95.1	8.14	27.13	2.58	40.1	56234	38.03
8/9/2015 6:15	107.7	8.22	26.42	1.61	24.8	56781.28	38.86	95.5	8.16	27.07	2.46	38.3	56195	38
8/9/2015 6:30	107.5	8.22	26.35	1.81	27.8	56854.46	38.91	96.8	8.16	27	2.15	33.4	56432	38.18
8/9/2015 6:45	108.5	8.23	26.34	1.76	26.9	56815.64	38.88	96.3	8.17	26.99	1.96	30.5	56388	38.14
8/9/2015 7:00	108	8.24	26.42	2.38	36.6	56777.82	38.86	96.7	8.17	27.03	2.25	35	56320	38.09
8/9/2015 7:15	108.9	8.23	26.46	2.08	32	56851	38.92	97.1	8.17	27.04	2.77	43	56401	38.16
8/9/2015 7:30	108.8	8.25	26.44	2.47	38	56927.18	38.97	97.2	8.16	27.05	2.91	45.3	56426	38.18
8/9/2015 7:45	109	8.25	26.36	2.56	39.3	56878.36	38.93	96.6	8.16	27.08	2.81	43.7	56512	38.24
8/9/2015 8:00	108.9	8.23	26.27	1.86	28.5	57018.54	39.04	96.8	8.16	27.09	2.57	40	56446	38.19
8/9/2015 8:15	108.9	8.24	26.17	1.28	19.6	56886.72	38.93	97.2	8.16	27.09	2.6	40.6	56669	38.36
8/9/2015 8:30	109.2	8.23	26.14	1.21	18.6	56903.9	38.94	98	8.15	27.12	2.46	38.4	56728	38.41
8/9/2015 8:45	108.8	8.23	26.14	1.65	25.3	56914.08	38.96	97.5	8.14	27.12	2.43	37.9	56678	38.37
8/9/2015 9:00	109.2	8.22	26.14	2.1	32.1	56890.26	38.94	97.6	8.14	27.16	2.09	32.7	56865	38.51
8/9/2015 9:15	109.6	8.27	26.15	2.84	43.5	56904.44	38.95	98	8.13	27.21	1.92	30	56832	38.49
8/9/2015 9:30	109.7	8.28	26.22	2.9	44.4	56915.61	38.96	98.1	8.14	27.23	1.79	28	56999	38.62
8/9/2015 9:45	109.9	8.28	26.23	2.98	45.6	56869.79	38.92	97.2	8.13	27.23	2.21	34.5	56907	38.55
8/9/2015 10:00	108.7	8.27	26.24	2.75	42.1	56939.97	38.98	97.7	8.14	27.23	2.54	39.8	56952	38.58
8/9/2015 10:15	108.5	8.27	26.26	2.67	40.9	56943.15	38.98	97.7	8.15	27.25	2.9	45.3	56920	38.56
8/9/2015 10:30	108.8	8.26	26.16	2.18	33.3	56654.33	38.77	97.9	8.14	27.26	3.09	48.3	56846	38.5
8/9/2015 10:45	109.2	8.26	25.99	2.79	42.4	56465.51	38.62	97.3	8.14	27.31	3.3	51.6	56833	38.49
8/9/2015 11:00	109.7	8.29	25.9	4.38	66.5	56469.69	38.62	97.8	8.12	27.35	3.24	50.8	56977	38.61
8/9/2015 11:15	108.7	8.31	25.97	5.22	79.3	56142.87	38.37	96.5	8.14	27.1	4.48	69.9	56823	38.48
8/9/2015 11:30	108.8	8.32	26.11	5.52	84.1	56097.05	38.34	97.1	8.15	27.04	4.52	70.3	56411	38.16
8/9/2015 11:45	108.7	8.33	26.26	6.04	92.2	56107.23	38.35	97.6	8.18	27.01	4.91	76.2	55984	37.84
8/9/2015 12:00	108.7	8.34	26.45	7	107.3	56179.41	38.42	97.1	8.18	27.09	4.93	76.6	56025	37.87
8/9/2015 12:15	109	8.34	26.35	6.77	103.6	56162.59	38.4	98	8.17	27.19	4.96	77.3	55982	37.84
8/9/2015 12:30	109	8.33	26.26	6.35	97	56241.76	38.46	97	8.17	27.26	5.17	80.6	55899	37.78
8/9/2015 12:45	108.9	8.34	26.33	6.55	100.2	56177.94	38.41	96.8	8.17	27.36	5.04	78.7	55995	37.85

8/9/2015 13:00	108.2	8.34	26.44	6.85	105	56313.12	38.51	97.5	8.16	27.43	5.36	83.7	55997	37.86
8/9/2015 13:15	108.7	8.35	26.54	7.01	107.6	56259.3	38.47	96.6	8.16	27.52	5.51	86.2	56028	37.88
8/9/2015 13:30	108.6	8.35	26.72	7.53	116	56359.48	38.55	96.5	8.17	27.61	5.94	93	55922	37.8
8/9/2015 13:45	108.3	8.36	26.84	7.93	122.5	56464.66	38.65	96.6	8.16	27.66	5.81	91.1	55968	37.84
8/9/2015 14:00	107.9	8.37	26.95	8.38	129.7	56496.84	38.67	96.2	8.16	27.72	6.14	96.5	55999	37.86
8/9/2015 14:15	108	8.37	27.01	8.66	134.2	56471.02	38.65	96.6	8.17	27.79	6.38	100.4	56004	37.87
8/9/2015 14:30	108.7	8.37	27.09	8.63	133.8	56442.2	38.63	96.8	8.17	27.86	6.67	105.1	56032	37.89
8/9/2015 14:45	107.2	8.38	27.14	8.97	139.3	56502.38	38.68	96.6	8.17	27.9	6.85	107.9	56019	37.88
8/9/2015 15:00	107.9	8.39	27.17	9.16	142.3	56525.56	38.7	96.2	8.17	27.96	6.86	108.2	55976	37.85
8/9/2015 15:15	107.2	8.39	27.18	9.27	144	56517.74	38.69	96.9	8.17	27.98	7.02	110.7	55974	37.85
8/9/2015 15:30	108.7	8.39	27.18	9.08	141.1	56570.92	38.74	97.4	8.18	27.99	7.35	115.9	55985	37.86
8/9/2015 15:45	108.1	8.39	27.16	9.04	140.4	56556.09	38.73	96.8	8.18	28.02	7.38	116.4	56017	37.89
8/9/2015 16:00	107.8	8.39	27.19	8.89	138.1	56508.27	38.69	96	8.18	28.02	7.53	118.8	56076	37.93
8/9/2015 16:15	107.2	8.38	27.24	8.72	135.5	56444.45	38.64	96	8.18	28.05	7.64	120.6	56035	37.9
8/9/2015 16:30	107.2	8.39	27.22	9.32	145	56629.63	38.78	96.2	8.18	28.06	7.62	120.4	56138	37.98
8/9/2015 16:45	107.3	8.39	27.25	9.6	149.4	56590.81	38.75	96.6	8.17	28.06	7.68	121.3	56063	37.92
8/9/2015 17:00	107.1	8.39	27.19	9.03	140.3	56569.99	38.73	96.4	8.17	28.09	7.7	121.7	56122	37.97
8/9/2015 17:15	107.1	8.4	27.25	9.28	144.3	56578.17	38.75	95.9	8.17	28.11	7.87	124.5	56100	37.95
8/9/2015 17:30	108.2	8.4	27.26	9.36	145.5	56516.35	38.7	96.5	8.17	28.11	8.2	129.7	56115	37.96
8/9/2015 17:45	106.8	8.4	27.27	9.61	149.5	56585.53	38.76	95.7	8.17	28.11	8.09	127.8	56034	37.9
8/9/2015 18:00	107.4	8.41	27.25	9.52	148.1	56589.71	38.76	96.4	8.17	28.1	8.18	129.3	56080	37.94
8/9/2015 18:15	107.6	8.41	27.22	9.35	145.4	56668.89	38.82	96.3	8.17	28.07	7.97	126	56139	37.98
8/9/2015 18:30	108	8.4	27.25	9.12	142	56788.07	38.91	96.7	8.17	28.05	8.04	127	56114	37.96
8/9/2015 18:45	107.5	8.4	27.21	9.35	145.5	56680.24	38.82	96.5	8.16	28.02	7.88	124.3	56060	37.92
8/9/2015 19:00	107.8	8.41	27.22	9.58	149.1	56767.42	38.9	96.6	8.16	27.98	7.87	124.2	56100	37.95
8/9/2015 19:15	108.2	8.41	27.19	9.03	140.5	56711.6	38.86	96.9	8.15	27.94	7.65	120.7	56133	37.97
8/9/2015 19:30	108.2	8.39	27.19	9.1	141.5	56738.78	38.87	96.4	8.14	27.89	7.46	117.5	56155	37.99
8/9/2015 19:45	108.1	8.37	27.09	7.96	123.5	56756.96	38.89	96.7	8.14	27.86	7.2	113.4	56060	37.91
8/9/2015 20:00	108.1	8.36	26.92	6.77	104.7	56610.14	38.77	96.9	8.14	27.81	6.96	109.5	56116	37.96
8/9/2015 20:15	108.1	8.35	26.96	6.27	97.1	56719.32	38.85	96.8	8.14	27.77	6.71	105.6	56144	37.98
8/9/2015 20:30	108.2	8.33	26.97	7.22	111.9	56728.5	38.86	97.1	8.13	27.74	6.35	99.8	56196	38.02
8/9/2015 20:45	108.7	8.33	26.95	7.56	117.1	56607.68	38.77	96.9	8.15	27.74	6.21	97.7	56235	38.05
8/9/2015 21:00	108.6	8.32	26.9	6.96	107.7	56717.86	38.86	97.5	8.16	27.71	5.68	89.2	56167	37.99
8/9/2015 21:15	108.4	8.32	26.88	6.55	101.3	56735.04	38.87	97.8	8.16	27.68	5.16	81	56196	38.01
8/9/2015 21:30	109.2	8.28	26.86	5.83	90.2	56757.22	38.88	97.1	8.15	27.63	5.93	93.1	56206	38.02

8/9/2015 21:45	108.5	8.27	26.83	5.11	79	56837.4	38.94	97.6	8.14	27.58	6.48	101.6	56184	38
8/9/2015 22:00	109	8.26	26.81	3.44	53.2	56808.57	38.92	98.1	8.11	27.55	6.35	99.5	56281	38.08
8/9/2015 22:15	109.5	8.27	26.82	3.56	55.1	56780.75	38.9	97.8	8.11	27.54	6.58	103.2	56176	38
8/9/2015 22:30	109.1	8.28	26.71	4.23	65.2	56770.93	38.9	97.9	8.11	27.51	5.87	91.9	56170	37.99
8/9/2015 22:45	108.9	8.26	26.75	2.6	40.2	56764.11	38.89	97.9	8.11	27.47	6.11	95.6	56120	37.95
8/9/2015 23:00	108.8	8.26	26.74	2.2	33.9	56861.29	38.96	97.3	8.11	27.43	5.79	90.6	56201	38.01
8/9/2015 23:15	109.2	8.26	26.72	2.58	39.8	56838.47	38.95	97.1	8.13	27.4	5.21	81.5	56212	38.02
8/9/2015 23:30	109.2	8.27	26.67	3.18	49.1	56824.65	38.93	97.2	8.15	27.36	5.51	86.1	56217	38.02
8/9/2015 23:45	109.5	8.26	26.63	3.16	48.8	56842.83	38.94	97	8.12	27.33	5.03	78.5	56168	37.98
8/10/2015 0:00	109	8.27	26.6	3.01	46.4	56735.01	38.86	97.2	8.12	27.28	5.02	78.3	56126	37.95
8/10/2015 0:15	109.4	8.28	26.6	2.59	39.9	56804.19	38.92	97.1	8.12	27.24	5.1	79.6	56334	38.11
8/10/2015 0:30	109	8.28	26.5	3.07	47.3	56771.37	38.89	97.4	8.14	27.21	4.98	77.7	56289	38.07
8/10/2015 0:45	108.7	8.28	26.46	3.23	49.6	56668.55	38.81	97.6	8.11	27.14	5.83	90.9	56284	38.07
8/10/2015 1:00	109	8.27	26.41	3.57	54.8	56762.72	38.88	97	8.12	27.09	5.43	84.5	56224	38.02
8/10/2015 1:15	109	8.26	26.34	4.16	63.8	56767.9	38.88	96.9	8.15	27.12	4.51	70.3	56281	38.07
8/10/2015 1:30	108.9	8.27	26.33	3.45	52.8	56866.08	38.96	96.1	8.18	27.1	3.83	59.7	56275	38.06
8/10/2015 1:45	109.3	8.28	26.34	3.67	56.2	56973.26	39.04	96.3	8.18	27.08	4.43	68.9	56288	38.07
8/10/2015 2:00	109.1	8.27	26.36	3.44	52.8	56854.44	38.96	96.4	8.17	27.07	4.18	65	56288	38.07
8/10/2015 2:15	109	8.28	26.35	3.72	57.1	56868.62	38.97	96	8.17	27.04	3.92	61	56295	38.08
8/10/2015 2:30	108.5	8.29	26.34	3.55	54.5	56836.8	38.94	95.4	8.17	26.94	3.67	57	56296	38.07
8/10/2015 2:45	108.9	8.28	26.32	2.92	44.8	56838.98	38.94	96.6	8.17	26.87	3.45	53.5	56400	38.15
8/10/2015 3:00	108.4	8.29	26.29	2.56	39.3	56886.16	38.98	95.7	8.17	26.86	3.12	48.5	56334	38.1
8/10/2015 3:15	108.5	8.29	26.27	2.02	30.9	56885.34	38.97	95.6	8.16	26.85	2.81	43.6	56375	38.13
8/10/2015 3:30	107.6	8.29	26.28	2.06	31.6	56919.52	39	95.3	8.16	26.8	3.96	61.3	56327	38.09
8/10/2015 3:45	107.8	8.29	26.32	1.85	28.4	56935.7	39.02	95.4	8.16	26.77	4.46	69.1	56292	38.07
8/10/2015 4:00	107.4	8.29	26.25	2.13	32.6	56971.88	39.05	95.5	8.16	26.69	3.75	58	56295	38.07
8/10/2015 4:15	107.3	8.29	26.16	1.59	24.3	56922.05	39.01	95.4	8.15	26.66	3.74	57.8	56423	38.16
8/10/2015 4:30	107.5	8.29	26.14	1.24	19	56920.23	39	95.8	8.14	26.66	2.97	45.9	56325	38.09
8/10/2015 4:45	107.9	8.28	26.13	2.05	31.4	56882.41	38.97	95.8	8.14	26.67	2.28	35.2	56329	38.09
8/10/2015 5:00	107.6	8.27	26.1	1.83	28	56858.59	38.95	95.6	8.16	26.62	2.27	35.1	56274	38.05
8/10/2015 5:15	108.3	8.27	26.07	1.72	26.3	56900.77	38.98	96.2	8.16	26.58	2.17	33.5	56398	38.14
8/10/2015 5:30	107.8	8.28	26.06	1.28	19.5	56915.95	39	95.7	8.17	26.52	2.32	35.8	56381	38.13
8/10/2015 5:45	108	8.27	25.96	1.54	23.5	56921.13	39	95.3	8.19	26.51	2.45	37.7	56463	38.19
8/10/2015 6:00	107.9	8.27	25.79	1.43	21.7	56786.31	38.9	96.9	8.19	26.51	2.06	31.8	56643	38.33
8/10/2015 6:15	108.3	8.27	25.78	1.66	25.2	57140.49	39.16	96.6	8.18	26.53	2.01	31	56515	38.23

8/10/2015 6:30	109.1	8.28	25.8	2.25	34.3	57136.67	39.16	96.3	8.2	26.52	2.47	38.2	56688	38.36
8/10/2015 6:45	109.3	8.28	25.78	2.31	35.2	57143.85	39.17	97.8	8.22	26.48	1.68	25.9	56505	38.22
8/10/2015 7:00	109.6	8.28	25.77	1.77	26.9	57136.03	39.16	96.9	8.22	26.45	1.29	19.9	56580	38.28
8/10/2015 7:15	108.9	8.27	25.7	1.54	23.4	57152.2	39.18	96.9	8.22	26.42	1.58	24.4	56613	38.3
8/10/2015 7:30	109.1	8.26	25.67	0.87	13.1	57147.38	39.17	97.4	8.22	26.41	1.09	16.9	56688	38.36
8/10/2015 7:45	109.8	8.26	25.63	0.85	12.9	56914.56	38.99	97.5	8.23	26.43	1.47	22.6	56730	38.39
8/10/2015 8:00	109.9	8.27	25.57	1.53	23.1	57037.74	39.08	97.7	8.24	26.45	2.87	44.2	56802	38.45
8/10/2015 8:15	110	8.27	25.53	1.54	23.3	57143.92	39.16	97.8	8.25	26.49	2.97	45.9	56902	38.52
8/10/2015 8:30	109.2	8.28	25.49	1.72	26.1	57179.1	39.19	97.5	8.24	26.48	2.89	44.6	57120	38.69
8/10/2015 8:45	109.8	8.27	25.48	1.48	22.4	56894.28	38.97	97.5	8.24	26.49	3.2	49.5	57017	38.61
8/10/2015 9:00	109.3	8.28	25.47	1.57	23.7	56948.46	39.02	97.9	8.23	26.49	2.27	35	56981	38.59
8/10/2015 9:15	109.7	8.28	25.44	1.48	22.3	57025.64	39.08	98.1	8.23	26.51	1.67	25.8	56933	38.55
8/10/2015 9:30	108.8	8.27	25.46	1.17	17.7	57074.82	39.11	98.5	8.22	26.5	1.63	25.3	57187	38.74
8/10/2015 9:45	108.1	8.25	25.5	0.43	6.5	57274	39.27	97.8	8.19	26.54	0.83	12.9	57028	38.62
8/10/2015 10:00	109.1	8.28	25.45	1.39	21	57034.18	39.08	97.5	8.18	26.62	1.05	16.2	57222	38.77
8/10/2015 10:15	108.4	8.29	25.43	1.57	23.7	57075.36	39.11	97.4	8.19	26.65	1.12	17.4	57425	38.93
8/10/2015 10:30	108.9	8.31	25.43	1.96	29.6	57264.53	39.25	98.3	8.19	26.67	1.68	26.1	57331	38.86
8/10/2015 10:45	108.4	8.31	25.46	2.32	35.1	57206.71	39.22	98.5	8.22	26.63	2.91	45.2	57329	38.86
8/10/2015 11:00	109.6	8.31	25.47	2.56	38.7	57144.89	39.17	97.4	8.21	26.65	3.16	49	57202	38.76
8/10/2015 11:15	109	8.33	25.41	3.8	57.3	56947.07	39.02	97.4	8.18	26.89	2.96	46.2	57500	38.99
8/10/2015 11:30	109.2	8.34	25.42	4.6	69.3	56599.25	38.75	97.3	8.18	26.92	3.25	50.7	57291	38.84
8/10/2015 11:45	109.4	8.36	25.5	5.15	77.7	56370.43	38.58	96.8	8.19	26.74	4.93	76.5	56992	38.6
8/10/2015 12:00	108.6	8.37	25.82	6.33	96	56258.61	38.5	97	8.23	26.58	6.55	101	56173	37.97
8/10/2015 12:15	108.3	8.37	25.88	6.68	101.3	56190.79	38.45	96.2	8.25	26.61	6.99	107.5	55456	37.42
8/10/2015 12:30	108.5	8.37	25.8	6.41	97.2	56150.97	38.43	97	8.25	26.84	7.13	109.7	54775	36.91
8/10/2015 12:45	108.6	8.37	25.77	6.33	95.7	56046.15	38.35	96.2	8.24	26.81	7.06	108.7	54950	37.04
8/10/2015 13:00	107.8	8.37	25.93	7.2	109.3	56107.33	38.4	96.9	8.23	26.95	6.94	107.3	55214	37.25
8/10/2015 13:15	107.7	8.38	26.01	7.07	107.5	56332.51	38.57	96.1	8.22	27.1	7	108.7	55728	37.64
8/10/2015 13:30	108.6	8.39	26.25	7.57	115.7	56442.68	38.66	96.3	8.2	27.17	6.61	102.8	55803	37.7
8/10/2015 13:45	108.2	8.4	26.45	8.33	127.7	56396.86	38.63	96.1	8.19	27.26	6.65	103.5	55785	37.69
8/10/2015 14:00	107.8	8.41	26.56	8.73	134.1	56450.04	38.67	96	8.18	27.35	6.52	101.7	55893	37.77
8/10/2015 14:15	107.1	8.42	26.72	9.73	149.8	56379.22	38.63	94.8	8.18	27.42	7.06	110.4	55987	37.85
8/10/2015 14:30	106.9	8.44	26.81	10.26	158.3	56479.4	38.71	95.9	8.19	27.62	8.51	133.4	55958	37.83
8/10/2015 14:45	107.7	8.44	26.87	10.3	159	56512.58	38.73	96.6	8.19	27.66	8.39	131.7	56087	37.93
8/10/2015 15:00	107	8.44	26.91	10.5	162.3	56487.76	38.72	96	8.17	27.69	8.08	126.9	56183	38

8/10/2015 15:15	107.6	8.46	26.98	11.27	174.4	56544.94	38.76	95.3	8.18	27.74	8.38	131.9	56235	38.05
8/10/2015 15:30	107	8.47	27.03	11.32	175.2	56500.12	38.73	94.9	8.17	27.75	8.36	131.4	56119	37.96
8/10/2015 15:45	106.4	8.47	27.02	11.43	177	56629.3	38.82	95.4	8.17	27.78	8.65	136.2	56229	38.04
8/10/2015 16:00	106.1	8.46	26.99	10.98	170	56568.48	38.79	94.5	8.18	27.82	8.96	141	56182	38.01
8/10/2015 16:15	107.1	8.47	27.06	11.31	175.3	56528.66	38.76	94.6	8.17	27.84	8.83	139.1	56334	38.12
8/10/2015 16:30	106.2	8.46	27.05	11.2	173.6	56641.84	38.84	95.6	8.18	27.87	8.92	140.5	56141	37.98
8/10/2015 16:45	106.5	8.46	27.07	11.31	175.4	56592.01	38.8	95	8.17	27.89	9.11	143.7	56228	38.04
8/10/2015 17:00	106.7	8.46	27.1	11.29	175.1	56631.19	38.83	95.1	8.18	27.93	9.54	150.6	56249	38.06
8/10/2015 17:15	105.6	8.46	27.15	11.57	179.6	56691.37	38.88	94.3	8.18	27.92	9.55	150.6	56207	38.03
8/10/2015 17:30	105.8	8.46	27.18	11.22	174.3	56697.55	38.88	94.2	8.18	27.93	9.55	150.6	56233	38.05
8/10/2015 17:45	105.9	8.46	27.2	11.05	171.8	56713.73	38.91	94	8.17	27.91	9.81	152.8	53485	35.95
8/10/2015 18:00	105.6	8.47	27.19	11.27	175.2	56728.91	38.92	94.4	8.17	27.88	9.81	152.4	52904	35.51
8/10/2015 18:15	104.7	8.48	27.17	11.63	180.6	56706.09	38.9	93.7	8.17	27.86	9.88	153.3	52698	35.36
8/10/2015 18:30	105.1	8.48	27.13	11.63	180.7	56844.27	39	93.7	8.17	27.83	9.91	153.1	51866	34.73
8/10/2015 18:45	104.7	8.48	27.08	11.49	178.3	56805.45	38.97	95.1	8.16	27.79	9.42	147.1	54309	36.58
8/10/2015 19:00	105.3	8.48	27.05	11.19	173.6	56802.63	38.97	94.1	8.16	27.74	9.3	145.2	54647	36.83
8/10/2015 19:15	105.5	8.47	27.01	10.87	168.4	56706.81	38.89	93.4	8.15	27.72	8.98	139.1	52728	35.38
8/10/2015 19:30	105.9	8.46	26.96	10.51	162.7	56773.99	38.95	94.5	8.15	27.67	8.61	133.7	53438	35.92
8/10/2015 19:45	105.1	8.45	26.91	10.24	158.5	56756.16	38.93	94.1	8.14	27.62	8.17	126.4	53045	35.62
8/10/2015 20:00	105.5	8.44	26.87	10.18	157.4	56679.34	38.87	94.2	8.13	27.57	7.77	121.8	56241	38.05
8/10/2015 20:15	105.5	8.43	26.81	9.71	149.9	56787.52	38.95	95	8.14	27.52	7.1	111.3	56302	38.09
8/10/2015 20:30	105.7	8.42	26.77	9.47	146.1	56727.7	38.91	95	8.13	27.48	7.07	110.7	56245	38.05
8/10/2015 20:45	106.1	8.42	26.71	9.44	145.6	56790.88	38.95	95.4	8.13	27.43	6.79	106.2	56216	38.02
8/10/2015 21:00	106.2	8.41	26.66	9.11	140.3	56697.06	38.88	95.1	8.11	27.43	6.23	97.6	56336	38.12
8/10/2015 21:15	107	8.4	26.65	8.79	135.4	56759.24	38.93	95.6	8.1	27.45	5.48	85.8	56396	38.16
8/10/2015 21:30	106.6	8.38	26.67	8.39	129.4	56825.42	38.98	96	8.08	27.42	6.59	103.1	56407	38.17
8/10/2015 21:45	106.9	8.36	26.69	7.85	121	56872.6	39.02	96	8.07	27.38	6.84	107	56297	38.08
8/10/2015 22:00	106.9	8.35	26.66	7.25	111.8	57017.78	39.13	95	8.06	27.34	6.87	107.2	56107	37.94
8/10/2015 22:15	107.2	8.34	26.63	6.88	105.9	56881.96	39.02	95.6	8.06	27.27	7.2	112.4	56323	38.1
8/10/2015 22:30	107.3	8.37	26.59	7.41	114.1	56892.14	39.03	96.2	8.08	27.25	6.45	100.6	56221	38.02
8/10/2015 22:45	106.7	8.36	26.57	7.13	109.7	56910.32	39.04	96	8.08	27.23	5.93	92.5	56258	38.05
8/10/2015 23:00	106.3	8.33	26.47	6.67	102.5	56898.49	39.04	95.9	8.1	27.2	5.76	89.8	56271	38.06
8/10/2015 23:15	106.7	8.3	26.41	5.78	88.7	56929.67	39.06	96.2	8.09	27.18	5.33	83.1	56255	38.05
8/10/2015 23:30	106.7	8.29	26.38	5.33	81.8	56885.85	39.02	96.2	8.08	27.14	5.77	89.9	56349	38.12
8/10/2015 23:45	107.7	8.29	26.42	5.44	83.6	56919.03	39.05	95.8	8.07	27.1	5.09	79.2	56351	38.12

8/11/2015 0:00	107.3	8.28	26.47	5.03	77.3	57008.21	39.12	96.5	8.08	27.04	4.88	75.8	56225	38.02
8/11/2015 0:15	107.9	8.28	26.44	4.58	70.3	57040.39	39.14	96.3	8.08	27	5.29	82.2	56293	38.07
8/11/2015 0:30	106.8	8.28	26.29	4.71	72.2	56934.57	39.06	96.8	8.1	26.94	4.84	75.2	56289	38.07
8/11/2015 0:45	107	8.29	26.24	4.63	70.9	56907.75	39.04	96.6	8.13	26.86	5.38	83.4	56277	38.06
8/11/2015 1:00	106.4	8.29	26.18	4.77	73	56912.93	39.05	95.4	8.11	26.85	4.65	72.1	56254	38.04
8/11/2015 1:15	106.7	8.3	26.16	5.19	79.4	56963.11	39.08	95.6	8.1	26.82	4.22	65.3	56230	38.02
8/11/2015 1:30	106.1	8.31	26.14	5.14	78.6	56931.29	39.06	95.6	8.11	26.76	4.87	75.3	56296	38.07
8/11/2015 1:45	106.8	8.31	26.1	4.95	75.6	57033.47	39.13	95.2	8.11	26.67	4.95	76.5	56211	38
8/11/2015 2:00	106.8	8.3	26.06	4.75	72.5	56961.64	39.08	96	8.13	26.68	4.32	66.7	56252	38.03
8/11/2015 2:15	107.1	8.29	26.03	4.64	70.8	56841.82	38.99	96	8.16	26.68	4.34	67.2	56322	38.09
8/11/2015 2:30	107.3	8.29	26	3.82	58.2	56938	39.06	96.1	8.19	26.67	5.56	86	56350	38.11
8/11/2015 2:45	107.3	8.28	25.95	3.22	49.1	56875.18	39.01	95.4	8.18	26.66	5.01	77.4	56220	38.01
8/11/2015 3:00	106.3	8.3	25.91	2.57	39.1	56833.36	38.98	95.3	8.17	26.64	3.76	58.2	56424	38.16
8/11/2015 3:15	106.9	8.32	25.87	1.91	29.1	56918.54	39.04	95.6	8.17	26.62	3.01	46.4	56332	38.09
8/11/2015 3:30	106.7	8.32	25.86	1.4	21.3	56900.72	39.03	95.5	8.18	26.57	3.2	49.5	56445	38.18
8/11/2015 3:45	106.4	8.32	25.85	2.18	33.1	56961.9	39.07	95.1	8.18	26.51	2.36	36.4	56424	38.16
8/11/2015 4:00	105.8	8.32	25.86	2.42	36.8	56900.08	39.04	94.9	8.18	26.47	2.49	38.3	56569	38.27
8/11/2015 4:15	106.1	8.33	25.83	3.01	45.7	56934.26	39.06	95.7	8.18	26.4	3.32	51.1	56444	38.17
8/11/2015 4:30	106.1	8.33	25.79	3.03	46	56885.44	39.02	95.7	8.18	26.33	2.76	42.5	56462	38.18
8/11/2015 4:45	105.9	8.33	25.74	2.96	44.9	56934.62	39.06	95.6	8.19	26.28	2.94	45.1	56391	38.13
8/11/2015 5:00	106.7	8.33	25.69	3.25	49.3	56971.8	39.08	94.7	8.19	26.14	3.64	55.8	56363	38.1
8/11/2015 5:15	107.3	8.32	25.68	3.35	50.7	56875.97	39.01	95.6	8.19	26.1	3.24	49.7	56429	38.15
8/11/2015 5:30	106.4	8.33	25.65	3.19	48.4	56899.15	39.02	95.4	8.19	26.06	3.66	56.1	56572	38.26
8/11/2015 5:45	106.4	8.33	25.63	3.05	46.2	56929.33	39.05	95.8	8.18	26.06	3.87	59.2	56403	38.13
8/11/2015 6:00	107	8.33	25.59	3.1	47	56907.51	39.04	95.6	8.17	26.06	3.07	47.1	56537	38.23
8/11/2015 6:15	106.9	8.32	25.59	2.88	43.6	56860.69	39	95.5	8.16	26.07	2.69	41.2	56536	38.23
8/11/2015 6:30	107	8.32	25.59	3.14	47.6	56950.87	39.07	96.6	8.16	26.08	2.44	37.4	56694	38.35
8/11/2015 6:45	107.3	8.33	25.56	3.19	48.2	56948.05	39.06	95.8	8.18	26.09	2.13	32.6	56639	38.31
8/11/2015 7:00	107.5	8.33	25.54	2.62	39.6	57011.23	39.11	95.1	8.19	26.1	2.22	34	56774	38.42
8/11/2015 7:15	107	8.33	25.46	2.54	38.3	56965.41	39.07	96.3	8.19	26.08	2.09	32.1	56858	38.48
8/11/2015 7:30	107.9	8.33	25.43	2.43	36.8	57321.59	39.35	97.3	8.19	26	1.4	21.5	56793	38.43
8/11/2015 7:45	106.1	8.32	25.47	2.55	38.6	57326.77	39.36	97.2	8.21	25.93	1.63	24.9	56851	38.47
8/11/2015 8:00	107.9	8.32	25.45	2.43	36.8	57116.95	39.19	96.3	8.2	25.9	2.26	34.6	56824	38.45
8/11/2015 8:15	108.2	8.32	25.41	2.24	33.8	57094.12	39.17	96	8.22	25.93	2.57	39.4	57010	38.59
8/11/2015 8:30	108.5	8.33	25.36	2.34	35.4	57078.3	39.16	96.8	8.21	25.96	3.62	55.5	57030	38.61

8/11/2015 8:45	107.6	8.33	25.33	2.22	33.4	57147.48	39.21	97.2	8.21	25.98	3.63	55.6	56968	38.56
8/11/2015 9:00	108.4	8.33	25.33	2.95	44.4	57121.66	39.19	97	8.2	25.96	3.68	56.4	57078	38.64
8/11/2015 9:15	108.6	8.32	25.29	2.61	39.4	57037.84	39.13	96	8.2	25.93	3.83	58.7	57071	38.64
8/11/2015 9:30	108.6	8.31	25.22	1.1	16.5	57065.02	39.15	96.3	8.2	26.02	2.46	37.7	57289	38.81
8/11/2015 9:45	108.1	8.32	25.14	1.33	20	56992.2	39.09	96.7	8.19	26.03	2.65	40.8	57361	38.86
8/11/2015 10:00	108.1	8.33	25.16	1.69	25.4	57015.38	39.11	96.1	8.17	26.02	2.64	40.5	57357	38.86
8/11/2015 10:15	109.1	8.33	25.13	1.79	27	56955.56	39.06	96.5	8.17	26.03	3	46.1	57222	38.76
8/11/2015 10:30	108.7	8.34	25.2	2.19	32.9	57171.74	39.23	96.3	8.17	26.1	2.67	41.1	57317	38.83
8/11/2015 10:45	108.2	8.34	25.26	2.73	41.1	57071.92	39.15	96.3	8.19	26.1	3.5	53.8	57009	38.6
8/11/2015 11:00	108.6	8.35	25.12	3.88	58.2	56821.1	38.97	96.1	8.18	26.16	3.87	59.5	57163	38.72
8/11/2015 11:15	107.5	8.37	25.29	6.14	92.4	56549.28	38.76	96.2	8.14	26.42	3.47	53.7	57408	38.91
8/11/2015 11:30	108	8.38	25.21	5.93	88.9	56348.45	38.61	96	8.16	26.39	5.52	85.2	57105	38.68
8/11/2015 11:45	107.6	8.4	25.45	7.11	107.1	56300.63	38.58	95.9	8.2	26.37	6.49	99.8	56273	38.04
8/11/2015 12:00	108	8.41	25.77	8.14	123.4	56507.81	38.74	96.3	8.23	26.47	7.44	114.5	56160	37.96
8/11/2015 12:15	107.8	8.41	25.67	7.73	116.9	56280.99	38.57	95.7	8.21	26.54	7.04	108.6	56418	38.16
8/11/2015 12:30	108.9	8.41	25.76	8.11	122.8	56412.17	38.67	96.2	8.22	26.59	7.09	109.4	56285	38.06
8/11/2015 12:45	108.2	8.42	25.81	8.53	129.4	56383.35	38.66	94.9	8.2	26.66	6.97	107.8	56382	38.13
8/11/2015 13:00	107.9	8.43	25.79	8.63	130.8	56388.53	38.66	95.3	8.2	26.76	6.98	108.1	56306	38.08
8/11/2015 13:15	108.1	8.44	26.06	9.49	144.5	56450.71	38.72	95.2	8.21	26.87	7.92	122.9	56326	38.09
8/11/2015 13:30	108.5	8.44	26.21	9.84	150.3	56549.89	38.79	95.5	8.22	27.04	8.45	131.4	56373	38.14
8/11/2015 13:45	107.7	8.45	26.3	10.3	157.6	56579.07	38.82	95.1	8.21	27.11	8.54	133	56375	38.14
8/11/2015 14:00	107	8.45	26.39	10.22	156.7	56657.25	38.88	94.8	8.2	27.14	8.16	127.2	56418	38.17
8/11/2015 14:15	107	8.45	26.51	10.15	155.8	56595.43	38.83	94.8	8.2	27.22	8.49	132.5	56422	38.18
8/11/2015 14:30	107.2	8.46	26.62	10.95	168.4	56562.6	38.82	95.4	8.21	27.36	9.08	141.9	56401	38.16
8/11/2015 14:45	106.2	8.46	26.68	11.27	173.6	56664.78	38.9	95.2	8.2	27.4	9.23	144.4	56395	38.16
8/11/2015 15:00	107.3	8.47	26.71	11.32	174.3	56583.96	38.84	95.2	8.2	27.43	9.3	145.6	56421	38.18
8/11/2015 15:15	107.5	8.47	26.78	11.41	175.9	56607.14	38.86	94.8	8.2	27.45	9.57	149.9	56423	38.18
8/11/2015 15:30	107.7	8.48	26.82	11.92	184	56662.32	38.9	95.3	8.2	27.51	9.79	153.5	56378	38.15
8/11/2015 15:45	107.5	8.48	26.86	11.9	183.8	56668.5	38.9	94.8	8.2	27.54	9.65	151.4	56444	38.2
8/11/2015 16:00	107.1	8.49	26.86	12.03	185.8	56647.68	38.89	95.1	8.2	27.6	10.33	162.2	56505	38.25
8/11/2015 16:15	106.9	8.5	26.88	12.16	188.1	56831.86	39.04	93.7	8.2	27.63	10.41	163.6	56465	38.22
8/11/2015 16:30	106.8	8.49	26.87	12.08	186.7	56806.04	39.02	94.8	8.2	27.64	10.33	162.4	56531	38.27
8/11/2015 16:45	106.7	8.49	26.88	11.67	180.4	56811.22	39.02	95.7	8.2	27.66	10.51	165.2	56518	38.26
8/11/2015 17:00	106.2	8.48	26.9	11.74	181.6	56851.4	39.05	94.1	8.2	27.64	10.26	161.3	56490	38.24
8/11/2015 17:15	106.4	8.47	26.93	11.33	175.4	56888.58	39.08	95	8.2	27.64	10.26	161.3	56473	38.23

8/11/2015 17:30	106.4	8.47	26.96	10.97	169.9	56813.76	39.02	94.6	8.19	27.64	10.12	159	56469	38.22
8/11/2015 17:45	106.3	8.46	26.98	10.79	167.1	56755.93	38.98	94.7	8.18	27.63	9.97	156.8	56571	38.3
8/11/2015 18:00	105.9	8.46	26.95	10.86	168	56682.11	38.93	94.4	8.18	27.61	10.08	158.4	56481	38.23
8/11/2015 18:15	106.8	8.47	26.93	10.86	168	56787.29	39.01	94.5	8.17	27.6	9.96	156.4	56551	38.28
8/11/2015 18:30	106.5	8.48	26.94	11.17	172.9	56835.47	39.04	94.5	8.17	27.59	9.94	156.2	56605	38.33
8/11/2015 18:45	106.4	8.48	26.91	11.18	173.1	56846.65	39.05	94.8	8.17	27.56	9.65	151.5	56503	38.25
8/11/2015 19:00	105.8	8.48	26.88	10.68	165.1	56909.83	39.1	95	8.16	27.55	9.27	145.4	56555	38.29
8/11/2015 19:15	105.9	8.46	26.9	10.68	165.3	56989.01	39.16	94.9	8.15	27.52	9.07	142.3	56516	38.26
8/11/2015 19:30	106.2	8.45	26.87	10.54	163.1	56974.19	39.14	94.4	8.15	27.49	8.91	139.8	56667	38.37
8/11/2015 19:45	106.9	8.46	26.82	10.3	159.1	56882.37	39.08	95.4	8.16	27.44	8.95	140.3	56620	38.33
8/11/2015 20:00	106.8	8.45	26.8	10.17	157.1	56946.55	39.13	94.8	8.17	27.41	7.78	121.8	56551	38.28
8/11/2015 20:15	106.3	8.43	26.72	10.06	155.2	56951.73	39.13	94.9	8.15	27.39	6.99	109.5	56575	38.3
8/11/2015 20:30	107.5	8.43	26.66	9.73	149.9	56813.91	39.02	95.1	8.14	27.36	6.88	107.6	56502	38.24
8/11/2015 20:45	107.5	8.45	26.62	9.8	150.9	56839.08	39.04	95.8	8.12	27.32	6.87	107.4	56499	38.24
8/11/2015 21:00	107.6	8.46	26.57	9.64	148.3	56823.26	39.03	95.8	8.1	27.28	7.02	109.7	56629	38.34
8/11/2015 21:15	107.6	8.44	26.59	9.22	141.8	56713.44	38.94	96.2	8.12	27.26	6.48	101.2	56479	38.22
8/11/2015 21:30	108.5	8.41	26.55	8.82	135.6	56826.62	39.04	95.6	8.15	27.23	5.6	87.5	56529	38.26
8/11/2015 21:45	108.3	8.4	26.47	8.46	130	56893.8	39.08	97.1	8.13	27.19	6.64	103.5	56543	38.27
8/11/2015 22:00	107.9	8.41	26.43	8.39	128.7	56786.98	39	96.3	8.11	27.11	7.8	121.5	56480	38.22
8/11/2015 22:15	108.3	8.39	26.37	8.04	123.2	56777.16	38.99	96.2	8.11	27.08	7.12	110.9	56507	38.24
8/11/2015 22:30	108.6	8.37	26.45	6.35	97.5	56943.34	39.12	96.8	8.12	27.05	6.96	108.3	56497	38.23
8/11/2015 22:45	108.2	8.36	26.43	5.82	89.2	56723.52	38.95	96.4	8.1	27.04	7.01	109.1	56477	38.21
8/11/2015 23:00	108.1	8.33	26.48	6.55	100.6	56892.7	39.08	96.7	8.11	27.01	5.79	90.2	56569	38.28
8/11/2015 23:15	108.5	8.32	26.43	6.6	101.3	56931.88	39.12	97	8.12	26.91	7.24	112.4	56372	38.13
8/11/2015 23:30	107.9	8.32	26.41	6.53	100.2	56920.06	39.11	96.9	8.16	26.86	7.17	111.2	56455	38.19
8/11/2015 23:45	108.6	8.32	26.38	6.41	98.4	56917.24	39.1	96.7	8.18	26.86	6.83	106	56457	38.19
8/12/2015 0:00	108.2	8.32	26.33	6.73	103.22	56975.41	39.14	97.4	8.18	26.81	7.51	116.48	56659	38.35
8/12/2015 0:15	108.7	8.32	26.32	6.5	99.75	57009.59	39.17	97.5	8.18	26.82	6.92	107.35	56684	38.37
8/12/2015 0:30	108.7	8.32	26.3	6.2	94.97	56799.77	39.01	97.1	8.18	26.82	6.22	96.63	56706	38.38
8/12/2015 0:45	108.9	8.33	26.25	5.88	89.9	56802.95	39.01	97	8.19	26.8	6.05	93.8	56555	38.27
8/12/2015 1:00	108.4	8.32	26.23	5.95	91.02	56937.13	39.12	97	8.18	26.76	5.99	92.88	56634	38.33
8/12/2015 1:15	108.8	8.33	26.2	5.67	86.75	57020.31	39.18	97.1	8.17	26.71	6.25	96.76	56645	38.33
8/12/2015 1:30	109	8.33	26.14	5.75	87.87	57065.49	39.21	96.3	8.16	26.66	5.68	87.83	56608	38.3
8/12/2015 1:45	108.3	8.34	26.13	5.62	85.89	56975.67	39.14	97.2	8.16	26.61	4.82	74.51	56691	38.37
8/12/2015 2:00	108.1	8.33	26.12	5.47	83.52	56822.85	39.02	97.1	8.17	26.57	4.15	64.18	56648	38.33

8/12/2015 2:15	108.5	8.33	26.09	4.58	70.04	56927.03	39.1	96.9	8.16	26.54	4.75	73.36	56668	38.35
8/12/2015 2:30	108.1	8.34	26.06	4.5	68.57	56859.21	39.05	97.2	8.16	26.54	5.14	79.44	56584	38.28
8/12/2015 2:45	108.4	8.34	26.04	4.89	74.49	56869.39	39.07	96.3	8.14	26.5	4.39	67.81	56756	38.41
8/12/2015 3:00	108.5	8.35	26.05	5.13	78.21	56914.56	39.1	97.5	8.14	26.47	3.86	59.59	56724	38.39
8/12/2015 3:15	109	8.33	26.09	4.38	66.84	56922.74	39.11	96.9	8.15	26.44	3.4	52.46	56621	38.31
8/12/2015 3:30	108.6	8.33	26.09	4.23	64.66	56894.92	39.08	96.5	8.15	26.38	3.18	49.04	56627	38.31
8/12/2015 3:45	108.4	8.33	26.07	3.86	58.99	56914.1	39.1	96.1	8.16	26.32	3.52	54.22	56812	38.45
8/12/2015 4:00	108.4	8.34	26.04	4.04	61.71	56808.28	39.01	96.4	8.15	26.28	3.85	59.29	56829	38.46
8/12/2015 4:15	108.4	8.35	26.02	4.48	68.24	56963.46	39.13	97	8.15	26.22	3.65	56.07	56719	38.38
8/12/2015 4:30	108.2	8.35	26	4.56	69.46	57049.64	39.21	96.3	8.15	26.22	3.44	52.84	56743	38.4
8/12/2015 4:45	108.3	8.35	25.99	4.65	70.88	56976.82	39.15	96.9	8.16	26.22	3.61	55.52	56858	38.48
8/12/2015 5:00	107.8	8.36	25.95	4.6	70.01	56873	39.07	96.6	8.15	26.23	3.26	50.2	56793	38.43
8/12/2015 5:15	108.2	8.36	25.93	4.69	71.33	56865.18	39.06	96.5	8.15	26.22	3.74	57.37	56814	38.45
8/12/2015 5:30	108.3	8.36	25.92	4.79	73.06	56983.36	39.15	97.8	8.15	26.2	3.81	58.65	56841	38.47
8/12/2015 5:45	108.8	8.36	25.87	4.58	69.78	56968.54	39.13	97.3	8.15	26.21	3.28	50.63	56981	38.58
8/12/2015 6:00	109	8.36	25.77	4.71	71.5	56956.72	39.12	97	8.15	26.18	3.12	48	56984	38.58
8/12/2015 6:15	108.5	8.36	25.57	4.32	65.33	56858.89	39.05	97.1	8.15	26.17	2.73	42.08	56936	38.54
8/12/2015 6:30	108.9	8.36	25.45	4.83	72.85	56764.07	38.97	96.6	8.14	26.16	2.12	32.55	56961	38.56
8/12/2015 6:45	109.4	8.36	25.58	4.67	70.58	56756.25	38.97	98	8.14	26.13	1.2	18.63	56975	38.57
8/12/2015 7:00	109.4	8.36	25.48	4.37	66.1	56859.43	39.05	97.8	8.15	26.12	0.56	8.61	56948	38.55
8/12/2015 7:15	109.5	8.36	25.28	4.49	67.73	56764.61	38.97	98.1	8.13	26.1	0.21	3.38	57054	38.63
8/12/2015 7:30	110	8.34	25.3	3.88	58.45	56623.79	38.86	97.7	8.11	26.09	0.15	2.36	57005	38.59
8/12/2015 7:45	109.7	8.35	25.2	3.88	58.27	56792.97	38.98	97.8	8.14	26.09	0.27	4.23	57073	38.64
8/12/2015 8:00	109.7	8.33	25.27	3.3	49.6	56735.15	38.95	98.3	8.18	26.09	0.85	13.11	57166	38.72
8/12/2015 8:15	109.3	8.36	25.42	4.4	66.42	56733.33	38.95	98.2	8.21	26.11	2.58	39.79	57100	38.67
8/12/2015 8:30	110.8	8.37	25.14	4.67	70.15	56678.51	38.9	98.8	8.19	26.09	3.76	57.76	57150	38.7
8/12/2015 8:45	110.1	8.37	25.16	4.81	72.27	56699.69	38.92	98.7	8.16	26.09	3.36	51.74	57177	38.72
8/12/2015 9:00	110.6	8.37	25.18	4.62	69.49	56732.87	38.94	99.3	8.16	26.12	4.09	62.91	57116	38.68
8/12/2015 9:15	109.8	8.37	25.06	4.6	69.02	56478.04	38.74	99	8.17	26.15	4.55	70.09	57036	38.62
8/12/2015 9:30	109.8	8.39	25.07	5.06	75.74	56466.22	38.73	98.4	8.17	26.23	4.31	66.37	57102	38.67
8/12/2015 9:45	109.7	8.39	25.12	5.52	82.87	56528.4	38.79	98.3	8.16	26.3	4.43	68.34	57078	38.65
8/12/2015 10:00	109.5	8.41	25.16	5.9	88.59	56492.58	38.77	97.6	8.16	26.38	5.08	78.42	57041	38.63
8/12/2015 10:15	109.6	8.41	24.99	6.19	92.82	56764.76	38.97	97.4	8.19	26.43	6.7	103.39	56674	38.35
8/12/2015 10:30	110.1	8.41	25.03	6.17	92.54	56772.94	38.97	97.6	8.2	26.47	7.3	112.67	56543	38.25
8/12/2015 10:45	109.5	8.42	25.05	6.16	92.46	56773.12	38.97	97.7	8.21	26.51	7.7	118.85	56510	38.23

8/12/2015 11:00	109.8	8.42	25.13	6.42	96.59	56793.3	38.99	97.8	8.2	26.59	7.7	119.02	56617	38.31
8/12/2015 11:15	109.8	8.42	25.28	6.47	97.41	56863.48	39.05	97.8	8.2	26.65	8.01	124	56464	38.19
8/12/2015 11:30	109.2	8.43	25.42	6.77	102.04	56650.66	38.9	97.6	8.2	26.67	8.21	127.17	56676	38.36
8/12/2015 11:45	109.4	8.42	25.57	6.83	103.26	56612.84	38.87	97.7	8.19	26.73	8.01	124.15	56580	38.29
8/12/2015 12:00	109.4	8.43	25.84	7.24	110.08	56723.02	38.96	97.6	8.19	26.85	8.35	129.73	56469	38.2
8/12/2015 12:15	109.7	8.43	25.98	7.33	111.61	56717.2	38.96	97.1	8.19	26.97	8.28	128.9	56497	38.23
8/12/2015 12:30	108.9	8.43	26.06	7.48	114.13	56625.37	38.89	98	8.18	26.98	8.28	128.78	56437	38.18
8/12/2015 12:45	109.3	8.43	26.14	7.59	115.86	56595.55	38.87	97.7	8.18	27.06	8.39	130.65	56532	38.26
8/12/2015 13:00	108.6	8.43	26.22	7.54	115.18	56664.73	38.93	97.4	8.18	27.14	8.3	129.43	56512	38.24
8/12/2015 13:15	108.4	8.43	26.34	7.73	118.41	56738.91	39	97	8.16	27.23	8.75	136.71	56613	38.32
8/12/2015 13:30	108.9	8.43	26.4	7.78	119.33	56532.09	38.84	96.8	8.18	27.33	8.88	138.98	56596	38.31
8/12/2015 13:45	108.2	8.42	26.51	7.96	122.25	56586.27	38.88	96.7	8.17	27.4	8.96	140.36	56431	38.19
8/12/2015 14:00	108.4	8.43	26.63	8.16	125.68	56568.45	38.87	96.6	8.17	27.47	9.07	142.23	56447	38.2
8/12/2015 14:15	107.6	8.43	26.68	8.19	126.2	56609.63	38.9	97.1	8.18	27.54	9.26	145.41	56598	38.32
8/12/2015 14:30	107.6	8.43	26.77	8.28	127.83	56624.81	38.92	97	8.17	27.62	9.46	148.79	56597	38.32
8/12/2015 14:45	107.8	8.43	26.86	8.37	129.35	56734.99	39.01	96	8.17	27.72	9.6	151.16	56519	38.26
8/12/2015 15:00	108.1	8.43	26.92	8.25	127.67	56715.17	39	96	8.17	27.77	9.46	149.14	56540	38.28
8/12/2015 15:15	107.6	8.43	27	8.29	128.4	56764.35	39.04	96.2	8.16	27.8	9.25	145.82	56560	38.3
8/12/2015 15:30	107.2	8.44	27.04	8.54	132.42	56661.52	38.96	95	8.16	27.95	9.81	155.19	56628	38.35
8/12/2015 15:45	108.5	8.44	27.11	8.62	133.75	56779.7	39.05	95.6	8.16	28.01	9.94	157.27	56585	38.32
8/12/2015 16:00	107.1	8.44	27.17	8.72	135.47	56717.88	39	94.9	8.16	28.05	9.99	158.14	56610	38.34
8/12/2015 16:15	107.1	8.43	27.23	8.6	133.9	56763.06	39.04	95.4	8.15	28.05	9.89	156.52	56593	38.33
8/12/2015 16:30	107.3	8.43	27.28	8.63	134.32	56818.24	39.09	94.7	8.15	28.11	9.89	156.7	56621	38.35
8/12/2015 16:45	106.8	8.43	27.33	8.82	137.44	56831.42	39.1	94.7	8.16	28.16	10.23	162.27	56766	38.46
8/12/2015 17:00	107	8.43	27.35	8.92	138.97	56833.6	39.1	94.9	8.15	28.15	10.41	165.15	56646	38.37
8/12/2015 17:15	107.5	8.44	27.38	8.82	137.59	56853.78	39.12	95.4	8.15	28.14	10.05	159.42	56800	38.49
8/12/2015 17:30	106.6	8.43	27.38	8.62	134.52	56839.96	39.1	95.4	8.14	28.12	9.89	156.8	56658	38.38
8/12/2015 17:45	106.9	8.43	27.44	8.53	133.14	56808.14	39.08	95.9	8.14	28.12	9.7	153.98	56726	38.43
8/12/2015 18:00	106.7	8.43	27.52	8.46	132.26	56760.32	39.04	94.4	8.09	28.08	9.01	142.75	56716	38.42
8/12/2015 18:15	106.9	8.42	27.45	8.35	130.39	56830.5	39.11	94.4	8.11	28.06	9.05	143.43	56673	38.39
8/12/2015 18:30	107.1	8.41	27.49	8.01	125.21	56961.68	39.21	94.5	8.1	28.05	8.59	136	56612	38.34
8/12/2015 18:45	106.9	8.4	27.62	7.8	122.14	56929.85	39.18	94.9	8.1	28.02	8.67	137.28	56661	38.38
8/12/2015 19:00	107.8	8.39	27.67	7.58	118.96	57095.03	39.31	94.9	8.1	28	8.47	134.06	56627	38.35
8/12/2015 19:15	109	8.39	27.6	7.41	116.19	57027.21	39.26	94.5	8.1	27.97	8.19	129.53	56738	38.44
8/12/2015 19:30	106.6	8.38	27.58	7.39	115.91	57040.39	39.27	94.9	8.09	27.96	7.85	124.01	56521	38.27

8/12/2015 19:45	107.7	8.37	27.54	7.13	111.63	57060.57	39.28	95.6	8.08	27.92	7.12	112.68	56721	38.42
8/12/2015 20:00	107.8	8.36	27.61	6.91	108.26	57057.75	39.29	95.2	8.07	27.89	7.21	113.86	56646	38.36
8/12/2015 20:15	107.6	8.36	27.62	6.66	104.38	57123.93	39.34	96.2	8.06	27.87	6.93	109.54	56640	38.36
8/12/2015 20:30	108.3	8.36	27.51	6.48	101.51	57066.11	39.29	96.1	8.06	27.84	5.93	93.61	56722	38.42
8/12/2015 20:45	107.5	8.37	27.41	6.49	101.43	56949.29	39.2	95.5	8.05	27.82	5.4	85.39	56735	38.43
8/12/2015 21:00	108.2	8.36	27.35	6.11	95.45	57024.47	39.25	96.2	8.04	27.79	4.65	73.26	56691	38.4
8/12/2015 21:15	108.2	8.33	27.36	5.58	87.18	57018.65	39.25	96.7	8.02	27.77	5.7	89.94	56581	38.31
8/12/2015 21:30	107.8	8.34	27.38	6.36	99.5	57090.83	39.3	96.2	8.01	27.74	7.02	110.62	56636	38.35
8/12/2015 21:45	107.8	8.35	27.3	6.13	95.53	57035	39.27	96	8.01	27.72	6.82	107.49	56610	38.33
8/12/2015 22:00	108.8	8.34	27.12	5.91	91.85	57006.18	39.24	96.7	8.05	27.7	5.83	91.87	56732	38.43
8/12/2015 22:15	108.6	8.32	27.24	4.94	76.98	57020.36	39.25	97	8.06	27.69	6.06	95.44	56712	38.41
8/12/2015 22:30	108.7	8.31	27.14	5.08	79.2	57024.54	39.25	96.7	8.05	27.65	5.71	89.92	56750	38.44
8/12/2015 22:45	108.9	8.32	27.07	5.21	81.02	56962.72	39.2	96.2	8.03	27.63	5.62	88.5	56741	38.43
8/12/2015 23:00	108.7	8.32	27.12	4.7	73.25	57016.9	39.24	96.6	8.02	27.6	5.57	87.57	56634	38.35
8/12/2015 23:15	108.6	8.33	27.16	4.74	73.97	57076.08	39.29	96.4	8.03	27.52	7.5	117.85	56649	38.36
8/12/2015 23:30	108.4	8.32	27.15	5.24	81.5	57051.26	39.28	96.4	8.09	27.5	6.5	102.02	56582	38.31
8/12/2015 23:45	107.9	8.3	27.14	5.22	81.12	57033.44	39.26	95.6	8.13	27.49	7.23	113.6	56625	38.34
8/13/2015 0:00	108.8	8.31	27.09	4.91	76.35	57073.62	39.29	96.7	8.12	27.46	6.89	108.18	56580	38.3
8/13/2015 0:15	108.3	8.31	27.05	4.85	75.47	57128.8	39.33	96.4	8.11	27.46	5.86	91.95	56733	38.42
8/13/2015 0:30	108.4	8.3	27.05	4.38	68.19	57074.98	39.29	95.8	8.12	27.43	5.04	79.13	56639	38.35
8/13/2015 0:45	108.3	8.31	27.02	4.45	69.22	57082.16	39.29	96	8.14	27.41	3.65	57.2	56688	38.39
8/13/2015 1:00	107.8	8.31	26.98	4.19	65.24	57057.33	39.27	95.8	8.15	27.37	3.37	52.98	56630	38.34
8/13/2015 1:15	107.9	8.32	26.91	3.86	59.87	57100.51	39.31	95.9	8.14	27.33	4.3	67.46	56741	38.42
8/13/2015 1:30	107.6	8.31	26.87	3.68	57.19	57100.69	39.31	95.9	8.13	27.29	4.41	69.13	56725	38.41
8/13/2015 1:45	108	8.31	26.84	4.15	64.41	57055.87	39.28	95.6	8.13	27.23	4.02	62.91	56724	38.41
8/13/2015 2:00	107.3	8.31	26.82	3.97	61.54	57046.05	39.27	95.4	8.13	27.18	3.11	48.69	56612	38.32
8/13/2015 2:15	107.5	8.31	26.82	4.15	64.26	56974.23	39.21	95.9	8.12	27.14	1.95	30.46	56685	38.38
8/13/2015 2:30	107.8	8.31	26.79	3.93	60.89	57051.41	39.27	96.2	8.13	27.09	3.43	53.64	56675	38.37
8/13/2015 2:45	107.9	8.31	26.77	3.52	54.61	57009.59	39.24	95.9	8.12	27.09	4.6	71.81	56678	38.37
8/13/2015 3:00	107.6	8.31	26.74	2.8	43.34	57114.77	39.32	95.6	8.1	27.09	4.3	67.19	56679	38.37
8/13/2015 3:15	107.9	8.31	26.75	3.06	47.46	57031.95	39.26	95.2	8.09	27.06	3.71	57.87	56451	38.19
8/13/2015 3:30	108	8.32	26.78	2.96	45.88	57030.13	39.26	95.5	8.09	27.03	3.53	55.14	56711	38.39
8/13/2015 3:45	108.2	8.3	26.81	2.16	33.71	57113.31	39.32	95.2	8.08	26.99	3.01	46.92	56625	38.33
8/13/2015 4:00	108.4	8.32	26.81	2.82	43.83	57031.48	39.26	95.1	8.1	26.99	2.04	31.89	56641	38.34
8/13/2015 4:15	108.5	8.32	26.8	2.39	37.26	57019.66	39.25	95.6	8.12	27	1.92	29.97	56763	38.43

8/13/2015 4:30	108.4	8.32	26.77	2.42	37.68	57117.84	39.32	94.8	8.13	26.98	2.93	45.85	56842	38.49
8/13/2015 4:45	107.6	8.33	26.7	2.45	37.9	57123.02	39.33	94.9	8.13	26.96	1.18	18.52	56718	38.4
8/13/2015 5:00	108	8.32	26.58	2.74	42.43	57042.2	39.27	95.8	8.14	26.96	0.64	10.1	56928	38.56
8/13/2015 5:15	107.6	8.33	26.37	3.14	48.45	57070.38	39.28	96	8.15	26.97	1.17	18.37	56733	38.41
8/13/2015 5:30	107.9	8.33	26.24	3.49	53.58	56952.56	39.19	95.8	8.16	26.98	1.78	27.85	56831	38.48
8/13/2015 5:45	108	8.32	26.21	3.36	51.7	56978.74	39.21	95.7	8.17	26.95	2.73	42.73	56766	38.43
8/13/2015 6:00	108.4	8.33	26.21	3.31	50.93	56840.92	39.1	95.4	8.17	26.95	2.54	39.7	56946	38.57
8/13/2015 6:15	108.1	8.33	26.22	3.19	49.05	56760.1	39.04	96.6	8.13	26.95	1.44	22.78	57024	38.63
8/13/2015 6:30	109	8.34	26.23	3.37	51.67	56778.28	39.06	95.4	8.13	26.94	1.65	25.85	56964	38.58
8/13/2015 6:45	108.7	8.33	26.2	3.09	47.5	56826.46	39.1	95.9	8.15	26.91	1.09	17.13	56882	38.52
8/13/2015 7:00	109.1	8.33	26.13	3.22	49.42	56760.64	39.04	96.3	8.16	26.9	0.64	10.21	57009	38.62
8/13/2015 7:15	108	8.33	26.09	3.19	49.05	56860.81	39.12	96.4	8.19	26.87	0.7	11.18	57045	38.64
8/13/2015 7:30	109	8.33	26.13	3.16	48.47	56743.99	39.03	96	8.22	26.86	0.77	12.16	57075	38.67
8/13/2015 7:45	108.4	8.33	26.12	2.98	45.79	56814.17	39.08	95.9	8.24	26.86	1.66	26.03	57188	38.75
8/13/2015 8:00	108.5	8.32	26.09	2.81	43.22	56823.35	39.09	96.1	8.23	26.88	2.86	44.61	57202	38.77
8/13/2015 8:15	108.8	8.32	26.1	2.6	39.84	56780.53	39.06	96.5	8.22	26.9	2.71	42.39	57317	38.85
8/13/2015 8:30	109.1	8.33	26.12	2.89	44.27	56809.71	39.08	96.5	8.2	26.94	2.26	35.36	57363	38.89
8/13/2015 8:45	108.7	8.33	26.08	2.83	43.49	56869.89	39.13	96.8	8.18	26.94	2.21	34.64	57245	38.8
8/13/2015 9:00	108.7	8.33	26.12	2.59	39.92	56912.07	39.16	96.5	8.16	26.92	2.25	35.21	57283	38.83
8/13/2015 9:15	108.3	8.33	26.03	2.82	43.34	56764.25	39.05	96.8	8.16	26.94	2.06	32.29	57299	38.84
8/13/2015 9:30	109.1	8.34	25.96	2.99	45.86	56744.43	39.03	95.9	8.15	26.96	2.54	39.67	57293	38.84
8/13/2015 9:45	108.8	8.33	25.89	3.7	56.59	56612.61	38.92	95.8	8.16	27	2.74	43.04	57364	38.89
8/13/2015 10:00	109.1	8.33	25.78	3.76	57.11	56211.79	38.63	95.7	8.15	27.07	2.77	43.32	57257	38.81
8/13/2015 10:15	109	8.33	25.98	3.86	58.84	56200.96	38.62	95.9	8.15	27.21	2.86	44.99	57033	38.64
8/13/2015 10:30	109.2	8.34	26.12	4.31	65.96	56353.14	38.74	96	8.13	27.42	3.69	57.87	56841	38.5
8/13/2015 10:45	108.6	8.34	26.2	4.23	64.78	56297.32	38.7	95.9	8.12	27.49	3.71	58.45	56896	38.55
8/13/2015 11:00	108.7	8.34	26.14	4.11	62.81	56275.5	38.68	95.8	8.13	27.55	3.41	53.72	56839	38.5
8/13/2015 11:15	108.9	8.34	26.05	3.92	60.03	56278.68	38.68	95.9	8.13	27.6	3.35	52.7	56746	38.43
8/13/2015 11:30	108.2	8.35	26.1	4.1	62.86	56250.86	38.66	95.9	8.13	27.68	3.48	54.88	56693	38.4
8/13/2015 11:45	107.9	8.35	26.27	4.46	68.28	56225.04	38.65	95.4	8.12	27.77	3.33	52.55	56599	38.33
8/13/2015 12:00	108	8.36	26.61	4.7	72.51	56393.22	38.79	95.5	8.12	27.83	3.3	52.13	56604	38.33
8/13/2015 12:15	108.3	8.36	26.75	4.82	74.53	56414.4	38.81	96.1	8.12	27.89	3.28	51.8	56568	38.3
8/13/2015 12:30	107.5	8.35	26.84	4.84	74.85	56559.58	38.92	95.4	8.12	27.92	3.45	54.58	56722	38.42
8/13/2015 12:45	107.6	8.36	27.01	5.09	79.08	56690.76	39.02	96	8.11	28.01	3.53	55.96	56612	38.34
8/13/2015 13:00	107.8	8.36	27.12	5.23	81.4	56595.94	38.95	96.1	8.11	28.15	4.32	68.53	56557	38.3

8/13/2015 13:15	107.4	8.36	27.26	5.53	86.33	56692.12	39.03	94.8	8.11	28.21	4.27	67.71	56600	38.34
8/13/2015 13:30	107.4	8.36	27.29	5.5	85.75	56640.29	39	95	8.1	28.26	4.33	68.88	56640	38.37
8/13/2015 13:45	107	8.36	27.37	5.48	85.47	56588.47	38.96	95.2	8.1	28.31	4.03	63.96	56545	38.3
8/13/2015 14:00	106.6	8.35	27.45	5.45	85.2	56620.65	38.99	94.8	8.1	28.47	4.53	72.24	56530	38.29
8/13/2015 14:15	107.3	8.35	27.59	5.51	86.32	56624.83	38.99	94.1	8.1	28.53	4.45	70.91	56596	38.34
8/13/2015 14:30	107.1	8.35	27.7	5.73	89.85	56421.01	38.84	93.8	8.09	28.57	4.66	74.29	56569	38.32
8/13/2015 14:45	106.5	8.35	27.74	5.73	89.97	56473.19	38.88	96.9	8.09	28.68	4.96	79.26	56556	38.31
8/13/2015 15:00	107.9	8.36	27.77	5.82	91.5	56664.37	39.02	96.2	8.09	28.77	5.56	88.94	56693	38.42
8/13/2015 15:15	107.1	8.36	27.84	5.93	93.22	56765.55	39.11	94.7	8.09	28.8	5.48	87.72	56777	38.48
8/13/2015 15:30	106.9	8.36	27.93	6.14	96.64	56707.73	39.07	95.4	8.12	28.8	4.96	79.39	56673	38.4
8/13/2015 15:45	107.7	8.36	27.98	6.2	97.77	56620.91	39	93	8.15	28.85	5.13	82.07	56706	38.43
8/13/2015 16:00	106.3	8.36	28.03	6.14	96.89	56672.09	39.04	93.7	8.14	28.9	5.05	80.94	56644	38.38
8/13/2015 16:15	106.2	8.35	28.09	6.19	97.82	56718.27	39.08	94	8.14	28.9	5.02	80.32	56601	38.35
8/13/2015 16:30	106.8	8.36	28.15	6.26	99.04	56631.44	39.01	94.3	8.16	28.96	5.3	85	56659	38.4
8/13/2015 16:45	106.7	8.36	28.18	6.35	100.56	56715.62	39.07	94.3	8.16	28.99	5.33	85.47	56654	38.39
8/13/2015 17:00	106.8	8.36	28.21	6.49	102.69	56691.8	39.07	94.2	8.15	28.99	5.06	81.15	56570	38.33
8/13/2015 17:15	106.6	8.36	28.21	6.47	102.41	56717.98	39.08	94.2	8.16	28.99	5.17	82.92	56765	38.48
8/13/2015 17:30	106.6	8.36	28.21	6.52	103.24	56882.16	39.21	94.2	8.15	28.99	5.07	81.3	56759	38.47
8/13/2015 17:45	106.7	8.35	28.23	6.35	100.66	56840.34	39.18	94	8.14	29	4.92	79.08	56809	38.51
8/13/2015 18:00	106.8	8.35	28.24	6.37	100.89	56914.52	39.23	93.9	8.13	29.02	4.73	75.95	56715	38.44
8/13/2015 18:15	106.7	8.34	28.25	6.05	95.91	57149.7	39.41	93.9	8.12	28.99	4.12	66.13	56693	38.42
8/13/2015 18:30	106.5	8.33	28.2	5.85	92.63	56827.88	39.16	93.1	8.11	28.97	3.92	62.9	56733	38.45
8/13/2015 18:45	106.6	8.34	28.14	5.69	89.96	56919.06	39.24	94.5	8.1	28.92	3.29	52.68	56755	38.47
8/13/2015 19:00	106.9	8.34	28.11	5.83	92.08	56917.24	39.24	93.3	8.1	28.9	2.23	35.56	56732	38.45
8/13/2015 19:15	106.5	8.33	28.05	5.33	84.31	56905.42	39.23	94.3	8.09	28.88	1.79	28.63	56847	38.54
8/13/2015 19:30	106.5	8.33	27.96	5.17	81.63	56869.6	39.2	94.8	8.07	28.85	1.98	31.61	56813	38.51
8/13/2015 19:45	107.9	8.33	27.9	5.12	80.65	56758.77	39.11	94.5	8.03	28.82	1.84	29.38	56789	38.49
8/13/2015 20:00	107.2	8.33	27.85	4.9	77.28	56767.95	39.11	94.3	8.01	28.79	2.22	35.46	56768	38.48
8/13/2015 20:15	107.2	8.34	27.8	4.87	76.7	56919.13	39.23	93.9	8	28.76	2.12	33.84	56721	38.44
8/13/2015 20:30	106.8	8.32	27.76	4.5	70.83	56812.31	39.15	95	8.02	28.73	2.22	35.31	56772	38.48
8/13/2015 20:45	107.6	8.32	27.74	4.5	70.75	56850.49	39.18	95.3	8.01	28.7	2.19	34.99	56729	38.45
8/13/2015 21:00	107.1	8.31	27.71	3.99	62.78	56784.67	39.13	96.5	8	28.67	1.77	28.16	56639	38.38
8/13/2015 21:15	108.4	8.29	27.67	3.44	54.2	56836.85	39.17	96.2	8	28.66	1.96	31.34	56714	38.43
8/13/2015 21:30	109	8.28	27.63	3.29	51.82	56839.03	39.17	96.7	7.99	28.62	2.17	34.62	56699	38.42
8/13/2015 21:45	107.4	8.28	27.61	3.21	50.65	56910.21	39.22	96.3	7.99	28.61	1.99	31.79	56676	38.4

8/13/2015 22:00	108.3	8.27	27.73	3.44	54.37	56898.39	39.21	97.6	8.02	28.58	1.86	29.57	56737	38.45
8/13/2015 22:15	108.4	8.27	27.91	4.36	68.8	57007.57	39.31	96.9	8.11	28.53	1.83	29.15	56801	38.5
8/13/2015 22:30	107.7	8.27	27.98	3.95	62.52	57098.75	39.38	98	8.13	28.48	3.3	52.52	56618	38.36
8/13/2015 22:45	107	8.28	28.04	3.97	62.75	57083.92	39.37	96.5	8.12	28.47	2.88	45.9	56754	38.46
8/13/2015 23:00	107.8	8.27	28.04	4.22	66.87	57114.1	39.39	96.1	8.12	28.45	2.71	43.17	56780	38.48
8/13/2015 23:15	107.7	8.27	28.02	4.37	69.29	57188.28	39.45	95.9	8.11	28.43	2.52	40.15	56705	38.42
8/13/2015 23:30	107.7	8.27	27.98	4.22	66.92	57275.46	39.51	96.6	8.1	28.4	2.68	42.73	56804	38.5
8/13/2015 23:45	107.3	8.27	27.92	4.15	65.74	57170.64	39.43	94.9	8.09	28.38	2.6	41.3	56730	38.44
8/14/2015 0:00	107.8	8.27	27.85	3.91	61.67	57186.82	39.45	96.3	8.09	28.34	2.61	41.58	56775	38.47
8/14/2015 0:15	107.8	8.27	27.78	3.93	61.99	57167	39.43	95.8	8.11	28.31	2.42	38.45	56747	38.45
8/14/2015 0:30	107.5	8.27	27.73	3.88	61.11	57204.18	39.46	95.8	8.13	28.26	2.38	37.83	56759	38.46
8/14/2015 0:45	107.4	8.26	27.71	3.77	59.54	57277.36	39.51	95.3	8.13	28.25	2.25	35.71	56799	38.49
8/14/2015 1:00	108	8.26	27.7	3.8	59.96	57178.54	39.44	96.2	8.13	28.24	2.08	33.08	56797	38.49
8/14/2015 1:15	106.3	8.3	27.66	3.9	61.49	57179.72	39.44	95.4	8.13	28.19	1.79	28.36	56811	38.5
8/14/2015 1:30	106.6	8.3	27.65	3.68	57.91	56377.9	38.82	96.4	8.13	28.15	1.65	26.23	56779	38.47
8/14/2015 1:45	106.2	8.3	27.62	3.43	53.94	56376.08	38.83	95.5	8.12	28.11	1.44	22.81	56748	38.45
8/14/2015 2:00	106.3	8.29	27.47	3.23	50.56	56200.25	38.69	95.2	8.12	28.07	1.42	22.59	56738	38.44
8/14/2015 2:15	107.1	8.28	27.42	3.08	48.28	56320.43	38.78	95.1	8.11	28.04	1.23	19.56	56692	38.4
8/14/2015 2:30	106.5	8.29	27.43	3.16	49.51	56182.61	38.68	95	8.11	28.01	1.22	19.44	56642	38.36
8/14/2015 2:45	106.6	8.28	27.46	3.18	49.93	56271.79	38.74	95.1	8.12	28	1.09	17.21	56762	38.46
8/14/2015 3:00	107.1	8.28	27.47	2.92	45.76	56193.97	38.68	95	8.12	27.99	1.1	17.49	56711	38.42
8/14/2015 3:15	107.5	8.28	27.39	2.8	43.98	56215.15	38.7	95.4	8.17	27.99	1.02	16.27	56813	38.49
8/14/2015 3:30	106.5	8.28	27.3	2.58	40.4	56188.33	38.68	95.1	8.19	27.97	1.14	18.14	56784	38.47
8/14/2015 3:45	107	8.28	27.2	2.66	41.63	56040.51	38.57	95.8	8.19	27.94	1.07	17.02	56886	38.55
8/14/2015 4:00	107.3	8.28	27.1	2.98	46.45	56032.69	38.56	95	8.21	27.9	1.01	16.09	56881	38.54
8/14/2015 4:15	106.3	8.29	27.03	2.97	46.28	55894.87	38.45	95.7	8.21	27.87	1.05	16.57	56843	38.52
8/14/2015 4:30	107	8.29	26.95	3.51	54.5	55959.05	38.5	94.6	8.21	27.86	1.03	16.45	56756	38.45
8/14/2015 4:45	106.8	8.29	26.88	3.37	52.33	55858.23	38.42	95.3	8.22	27.83	0.99	15.72	56872	38.54
8/14/2015 5:00	107.8	8.3	26.87	3.3	51.25	55822.4	38.4	94.5	8.25	27.79	0.97	15.5	56967	38.61
8/14/2015 5:15	107	8.29	26.87	3.17	49.07	55885.58	38.45	96	8.26	27.77	0.98	15.57	57032	38.66
8/14/2015 5:30	106.6	8.29	26.85	3.13	48.5	55888.76	38.45	95.7	8.27	27.74	0.98	15.65	57052	38.67
8/14/2015 5:45	106.6	8.29	26.82	2.92	45.42	55954.94	38.5	95.4	8.27	27.74	0.99	15.73	56938	38.59
8/14/2015 6:00	106.3	8.29	26.78	3.03	47.05	55949.12	38.49	96	8.28	27.73	1	15.9	57104	38.71
8/14/2015 6:15	106.7	8.29	26.8	2.85	44.27	55951.3	38.49	95.7	8.29	27.72	1	15.88	57028	38.65
8/14/2015 6:30	107.7	8.29	26.8	2.95	45.79	56106.48	38.61	95.4	8.3	27.69	1	15.85	57056	38.67

8/14/2015 6:45	107.6	8.29	26.78	2.58	40.12	56066.66	38.59	95.4	8.28	27.69	1	15.93	57083	38.7
8/14/2015 7:00	108	8.29	26.78	2.3	35.84	56341.84	38.8	94.8	8.29	27.68	1.01	16.01	57126	38.73
8/14/2015 7:15	107.3	8.28	26.77	1.92	29.87	56033.02	38.56	95.6	8.31	27.68	1.01	16.08	57109	38.71
8/14/2015 7:30	108.7	8.28	26.68	2.22	34.49	56033.2	38.56	96.2	8.32	27.68	1.02	16.16	57286	38.85
8/14/2015 7:45	108.1	8.28	26.6	2.53	39.32	56468.38	38.88	95.8	8.31	27.69	1.02	16.24	57380	38.92
8/14/2015 8:00	107.3	8.29	26.59	2.75	42.84	57137.56	39.39	95.6	8.33	27.7	1.03	16.41	57496	39.01
8/14/2015 8:15	107.4	8.3	26.56	3.04	47.06	56211.73	38.69	96	8.35	27.73	1.04	16.59	57600	39.09
8/14/2015 8:30	107.9	8.3	26.55	2.56	39.79	56184.91	38.67	94.8	8.34	27.75	1.06	16.76	57745	39.2
8/14/2015 8:45	107.9	8.29	26.53	2.48	38.51	57060.09	39.34	96.5	8.35	27.78	1.05	16.64	57705	39.17
8/14/2015 9:00	108.2	8.3	26.53	2.61	40.64	57345.27	39.56	96.1	8.35	27.79	1.05	16.62	57782	39.23
8/14/2015 9:15	107.8	8.3	26.58	2.78	43.26	57297.45	39.52	96.3	8.38	27.8	1.23	19.49	57676	39.15
8/14/2015 9:30	108.4	8.3	26.52	2.89	44.88	57248.63	39.48	95.9	8.39	27.78	1.3	20.57	57581	39.08
8/14/2015 9:45	108.2	8.3	26.4	3.27	50.71	57052.81	39.33	96.5	8.37	27.83	1.22	19.34	57442	38.97
8/14/2015 10:00	108.5	8.31	26.32	3.51	54.23	56748.99	39.09	96.2	8.35	27.92	1.19	18.82	57449	38.98
8/14/2015 10:15	107.5	8.31	26.43	3.56	55.26	56775.17	39.12	95.7	8.33	27.99	1.51	23.9	57164	38.76
8/14/2015 10:30	107.5	8.31	26.69	4.11	63.68	56783.35	39.14	94.9	8.34	28.06	1.65	26.07	56673	38.39
8/14/2015 10:45	108.5	8.32	26.67	4.11	63.61	56849.53	39.19	95.7	8.3	28.09	1.46	23.15	56661	38.38
8/14/2015 11:00	108.1	8.32	26.48	4.01	61.93	56625.71	39.01	96.2	8.28	28.12	1.57	24.92	56634	38.36
8/14/2015 11:15	107.4	8.32	26.51	4.13	63.85	56643.88	39.02	96	8.26	28.18	1.66	26.3	56703	38.41
8/14/2015 11:30	107.8	8.33	26.39	4.21	65.08	56613.06	39	96.1	8.23	28.26	1.67	26.58	56671	38.39
8/14/2015 11:45	107.7	8.33	26.57	4.38	67.7	56658.24	39.03	95.3	8.22	28.32	1.7	27.05	56661	38.39
8/14/2015 12:00	108.1	8.33	26.82	4.72	73.43	56693.42	39.08	95.8	8.21	28.35	1.93	30.73	56689	38.41
8/14/2015 12:15	107.8	8.33	27.06	4.94	76.95	56785.6	39.15	96	8.19	28.43	2.05	32.6	56671	38.4
8/14/2015 12:30	107.9	8.33	27.23	5.22	81.47	56937.78	39.27	95.3	8.18	28.52	2.24	35.68	56628	38.36
8/14/2015 12:45	106.8	8.33	27.41	5.45	85.3	56986.96	39.31	96.8	8.16	28.58	2.26	36.06	56635	38.37
8/14/2015 13:00	108.2	8.34	27.64	5.91	92.92	57059.14	39.37	93.7	8.14	28.68	2.3	36.73	56614	38.36
8/14/2015 13:15	108	8.34	27.7	6.02	94.85	57066.32	39.38	95	8.14	28.74	2.84	45.31	56667	38.4
8/14/2015 13:30	107.7	8.34	27.77	6.07	95.67	57114.5	39.41	96.1	8.13	28.82	2.91	46.58	56849	38.54
8/14/2015 13:45	108.7	8.34	27.83	6.17	97.5	57209.68	39.5	94.1	8.17	28.9	3.11	49.66	56675	38.41
8/14/2015 14:00	107.4	8.34	27.94	6.34	100.22	57212.86	39.5	94	8.19	28.96	3.04	48.74	56795	38.5
8/14/2015 14:15	107.7	8.33	28.07	6.48	102.74	57376.04	39.63	95	8.19	28.98	2.94	47.11	56743	38.46
8/14/2015 14:30	107.5	8.33	28.24	6.51	103.37	57454.21	39.69	94.2	8.19	29.02	2.89	46.29	56725	38.45
8/14/2015 14:45	106.5	8.33	28.32	6.71	106.79	57495.39	39.72	96.3	8.18	29.08	3.01	48.16	56727	38.45
8/14/2015 15:00	106.4	8.33	28.34	6.93	110.22	57457.57	39.69	94.8	8.18	29.13	3.15	50.44	56866	38.56
8/14/2015 15:15	106.8	8.33	28.37	6.91	110.14	57514.75	39.74	93.7	8.17	29.18	3.3	52.92	56697	38.43

8/14/2015 15:30	105.7	8.33	28.4	7.01	111.76	57455.93	39.7	93.3	8.17	29.25	3.16	50.69	56788	38.5
8/14/2015 15:45	105.6	8.33	28.44	7.06	112.39	57459.11	39.7	93.2	8.16	29.28	3.55	56.97	56684	38.42
8/14/2015 16:00	105.6	8.34	28.49	7.23	115.31	57421.29	39.67	93.2	8.16	29.33	4.46	71.84	56764	38.48
8/14/2015 16:15	106	8.34	28.5	7.2	114.94	57500.47	39.73	93.8	8.17	29.4	4.81	77.52	56813	38.52
8/14/2015 16:30	105.6	8.34	28.54	7.48	119.36	57438.65	39.69	93.5	8.16	29.38	4.55	73.3	56923	38.61
8/14/2015 16:45	106.1	8.35	28.6	7.67	122.49	57489.83	39.73	93.8	8.15	29.38	4.15	66.67	56868	38.56
8/14/2015 17:00	106.5	8.35	28.65	7.5	120.01	57627.01	39.83	93.5	8.15	29.37	4.17	67.05	56951	38.63
8/14/2015 17:15	106.4	8.35	28.69	7.66	122.73	57545.19	39.78	93.6	8.14	29.37	4.34	69.72	56889	38.58
8/14/2015 17:30	106.4	8.35	28.77	7.86	125.96	57590.36	39.81	93.4	8.14	29.38	4.1	65.9	56758	38.48
8/14/2015 17:45	105.8	8.35	28.76	7.67	122.88	57648.54	39.86	93.6	8.13	29.37	3.74	60.28	56845	38.55
8/14/2015 18:00	106.4	8.34	28.74	7.34	117.61	57703.72	39.9	93.7	8.13	29.37	2.9	46.55	56771	38.49
8/14/2015 18:15	106.1	8.34	28.74	7.24	116.13	57843.9	40.01	93.3	8.13	29.35	3.73	60.03	56892	38.58
8/14/2015 18:30	106.1	8.33	28.66	6.97	111.55	57679.08	39.88	93.3	8.13	29.36	3.41	54.81	56830	38.54
8/14/2015 18:45	106.4	8.33	28.58	6.96	111.28	57596.26	39.81	94.1	8.12	29.35	3.64	58.58	56914	38.6
8/14/2015 19:00	106	8.33	28.59	6.86	109.7	57563.44	39.79	94.2	8.11	29.32	3.31	53.16	56929	38.61
8/14/2015 19:15	105.7	8.32	28.56	6.42	102.53	57602.62	39.82	93.2	8.11	29.28	3.37	54.23	56853	38.55
8/14/2015 19:30	105.9	8.32	28.63	6.14	98.25	57714.8	39.91	93.5	8.1	29.25	2.72	43.61	56881	38.57
8/14/2015 19:45	106.3	8.32	28.76	6.52	104.48	57801.98	39.98	93	8.08	29.22	2.23	35.69	56806	38.51
8/14/2015 20:00	105.9	8.32	28.74	5.68	91.2	57775.16	39.96	92.5	8.06	29.19	1.83	29.16	56947	38.62
8/14/2015 20:15	106.3	8.31	28.53	6.05	96.82	57657.34	39.86	93.4	8.05	29.17	1.78	28.44	56878	38.57
8/14/2015 20:30	106.2	8.31	28.4	5.69	90.75	57694.52	39.89	94.1	8.09	29.14	1.54	24.41	56869	38.56
8/14/2015 20:45	106.7	8.31	28.31	5.45	86.97	57561.69	39.79	93.7	8.14	29.11	1.99	31.79	56879	38.57
8/14/2015 21:00	107	8.3	28.24	5.36	85.2	57609.87	39.83	94.2	8.17	29.09	2.37	37.77	56835	38.53
8/14/2015 21:15	106.8	8.29	28.23	5.15	81.92	57539.05	39.77	93.8	8.2	29.07	2.32	37.14	56873	38.56
8/14/2015 21:30	106.9	8.3	28.27	5.81	92.55	57635.23	39.84	93.9	8.18	29.04	2.58	41.22	56852	38.55
8/14/2015 21:45	107.1	8.3	28.18	5.75	91.47	57505.41	39.74	95.5	8.17	29.02	2.92	46.79	56862	38.55
8/14/2015 22:00	106.8	8.31	28.15	5.89	93.59	57637.59	39.84	94.4	8.14	29	2.83	45.27	56896	38.58
8/14/2015 22:15	106.9	8.3	28.2	4.79	76.32	57653.77	39.85	95.6	8.19	28.96	2.11	33.65	56875	38.56
8/14/2015 22:30	107.7	8.3	28.35	4.91	78.44	57629.95	39.85	94	8.17	28.94	2.06	32.72	56874	38.56
8/14/2015 22:45	107.1	8.29	28.32	4.68	74.67	57685.13	39.89	92.8	8.16	28.9	1.78	28.3	56834	38.53
8/14/2015 23:00	106.5	8.31	28.27	4.53	72.19	57672.31	39.88	95.8	8.14	28.87	2.29	36.37	56900	38.58
8/14/2015 23:15	106.9	8.31	28.3	5.15	82.11	57730.49	39.92	95.8	8.14	28.83	1.97	31.35	56753	38.47
8/14/2015 23:30	106.7	8.31	28.34	5.6	89.34	57773.67	39.95	95.6	8.18	28.78	2.64	42.23	56754	38.47
8/14/2015 23:45	107.4	8.3	28.36	6.01	95.76	57676.84	39.88	94.1	8.21	28.75	1.69	26.9	56952	38.62
8/15/2015 0:00	107.3	8.3	28.35	6.23	99.39	57773.02	39.95	96.1	8.24	28.72	1.94	30.88	56943	38.61

8/15/2015 0:15	107.4	8.3	28.32	6.11	97.51	57776.2	39.96	95.3	8.2	28.7	2.28	36.35	56823	38.52
8/15/2015 0:30	107.3	8.29	28.29	5.88	93.64	57780.38	39.97	96.7	8.17	28.67	1.68	26.73	56891	38.57
8/15/2015 0:45	108	8.29	28.25	5.73	91.16	57775.56	39.96	95.5	8.15	28.66	1.58	25.11	56904	38.58
8/15/2015 1:00	106.7	8.29	28.22	5.67	90.28	57863.74	40.03	93.2	8.18	28.63	1.59	25.38	56920	38.59
8/15/2015 1:15	106.7	8.29	28.17	5.32	84.71	57774.92	39.96	93.1	8.21	28.61	1.57	24.96	56900	38.57
8/15/2015 1:30	106.4	8.28	28.1	5.05	80.33	57842.1	40	93.3	8.23	28.56	1.71	27.23	57051	38.69
8/15/2015 1:45	106.8	8.28	28.07	4.7	74.76	57762.28	39.94	93.9	8.25	28.51	1.5	23.81	57027	38.67
8/15/2015 2:00	106.5	8.3	28.04	5.05	80.28	57778.46	39.96	95.6	8.24	28.46	1.39	22.09	56966	38.62
8/15/2015 2:15	106.3	8.29	28.04	4.64	73.6	57750.64	39.94	94.6	8.25	28.41	1.46	23.16	56958	38.62
8/15/2015 2:30	105.8	8.28	28	4.76	75.53	57628.82	39.85	93.3	8.22	28.38	1.5	23.94	57018	38.66
8/15/2015 2:45	106.6	8.29	27.97	4.91	78.05	57729	39.92	95.1	8.19	28.35	1.49	23.61	56942	38.6
8/15/2015 3:00	106.5	8.29	27.92	4.9	77.68	57628.17	39.84	94.8	8.18	28.34	1.44	22.79	56914	38.58
8/15/2015 3:15	106.2	8.28	27.91	4.59	72.9	57673.35	39.88	92.4	8.2	28.34	1.41	22.37	56845	38.53
8/15/2015 3:30	106.5	8.28	27.87	4.76	75.53	57563.53	39.79	93.4	8.22	28.34	1.43	22.64	57082	38.71
8/15/2015 3:45	105.9	8.29	27.82	4.93	78.15	57630.71	39.85	93.3	8.21	28.32	1.44	22.72	56998	38.64
8/15/2015 4:00	105.5	8.28	27.8	4.41	69.77	57687.89	39.89	93.3	8.21	28.31	1.44	22.8	56996	38.64
8/15/2015 4:15	106.4	8.28	27.79	4.39	69.5	57620.07	39.84	93.7	8.21	28.3	1.45	22.87	57040	38.68
8/15/2015 4:30	105.8	8.28	27.78	4.26	67.42	57563.25	39.79	94	8.22	28.3	1.45	23.15	57087	38.71
8/15/2015 4:45	105.7	8.27	27.75	3.91	61.95	57581.43	39.81	94.3	8.24	28.31	1.44	22.82	57024	38.66
8/15/2015 5:00	105.8	8.27	27.75	4	63.47	57540.61	39.77	93.5	8.27	28.31	1.46	23.2	57058	38.69
8/15/2015 5:15	106.1	8.27	27.73	3.5	55.49	57568.79	39.79	93.9	8.27	28.27	1.5	23.98	57025	38.66
8/15/2015 5:30	105.3	8.27	27.7	3.09	49.22	57637.97	39.86	93.7	8.29	28.22	1.56	24.75	57057	38.69
8/15/2015 5:45	107.8	8.27	27.68	2.78	44.04	57438.15	39.7	93.6	8.3	28.19	1.48	23.63	57087	38.71
8/15/2015 6:00	106.6	8.28	27.65	3.41	53.97	57477.32	39.73	94	8.29	28.15	1.51	23.9	57075	38.7
8/15/2015 6:15	106.8	8.28	27.63	3.66	57.79	57521.5	39.76	94	8.28	28.15	1.47	23.38	57003	38.64
8/15/2015 6:30	106	8.27	27.6	3.66	57.92	57395.68	39.66	94	8.3	28.14	1.47	23.36	57060	38.69
8/15/2015 6:45	106.4	8.27	27.6	3.84	60.74	57507.86	39.75	94.7	8.31	28.12	1.47	23.33	57033	38.67
8/15/2015 7:00	107	8.28	27.59	4.08	64.56	57473.04	39.72	94.4	8.33	28.08	1.47	23.31	57079	38.7
8/15/2015 7:15	106.6	8.28	27.56	4.02	63.69	57524.22	39.77	93.8	8.33	28.06	1.47	23.38	57084	38.7
8/15/2015 7:30	106.1	8.28	27.55	3.93	62.11	57486.4	39.74	94.1	8.32	28.03	1.48	23.46	57108	38.72
8/15/2015 7:45	106.3	8.29	27.56	3.95	62.44	57463.58	39.72	95.4	8.34	27.99	1.48	23.54	57200	38.79
8/15/2015 8:00	106.2	8.29	27.56	3.66	57.86	57517.76	39.76	95.3	8.33	27.96	1.49	23.71	57193	38.79
8/15/2015 8:15	107.3	8.28	27.56	3.38	53.48	57591.94	39.82	95	8.31	27.95	1.5	23.79	57117	38.73
8/15/2015 8:30	106.7	8.29	27.51	3.73	59.01	57479.12	39.73	95.1	8.3	27.96	1.51	23.86	57246	38.83
8/15/2015 8:45	106.3	8.29	27.42	3.57	56.33	57546.3	39.78	95	8.29	28	1.51	23.94	57239	38.82

8/15/2015 9:00	106.2	8.29	27.43	3.6	56.86	57632.48	39.85	94.6	8.27	28.04	1.52	24.12	57255	38.84
8/15/2015 9:15	106.2	8.3	27.42	3.96	62.28	57420.65	39.69	94.6	8.28	28.08	1.56	24.69	57339	38.9
8/15/2015 9:30	106.8	8.3	27.16	4.25	66.61	57280.83	39.58	94.5	8.29	28.12	1.59	25.27	57324	38.89
8/15/2015 9:45	107	8.3	26.93	4.42	69.03	57003.01	39.36	94.4	8.26	28.2	1.57	25.04	57273	38.85
8/15/2015 10:00	106.2	8.3	26.94	4.57	71.35	56936.19	39.31	95.7	8.23	28.28	1.61	25.42	57206	38.8
8/15/2015 10:15	106.5	8.31	27.08	4.81	75.28	57087.37	39.42	93.6	8.21	28.39	1.63	25.9	57215	38.81
8/15/2015 10:30	106	8.31	27.36	5.39	84.6	56870.55	39.26	94.4	8.19	28.53	1.84	29.07	57008	38.66
8/15/2015 10:45	106	8.32	27.52	5.77	90.73	56984.73	39.36	94.6	8.18	28.64	1.86	29.65	56808	38.51
8/15/2015 11:00	106	8.32	27.48	5.77	90.55	56839.91	39.25	94.6	8.17	28.7	2.1	33.42	56679	38.41
8/15/2015 11:15	105.6	8.32	27.45	5.75	90.17	57109.09	39.45	95.5	8.15	28.76	1.97	31.4	56613	38.36
8/15/2015 11:30	105.9	8.32	27.4	5.67	89.1	57156.27	39.49	94.3	8.13	28.81	2.06	32.88	56644	38.38
8/15/2015 11:45	106.2	8.32	27.52	5.77	90.62	56917.45	39.31	95.3	8.13	28.85	2.19	34.85	56556	38.32
8/15/2015 12:00	106.3	8.32	27.63	5.96	93.75	56795.63	39.22	95	8.18	28.92	2.38	38.03	56758	38.47
8/15/2015 12:15	105.8	8.33	27.95	6.62	104.67	57103.8	39.46	94.6	8.17	28.96	2.41	38.4	56683	38.42
8/15/2015 12:30	105.8	8.33	28.15	7.03	111.6	57040.98	39.42	94.1	8.18	29.03	2.33	37.28	56648	38.39
8/15/2015 12:45	105.6	8.34	28.23	7.25	115.02	57144.16	39.5	94.4	8.18	29.11	2.23	35.46	56746	38.47
8/15/2015 13:00	105.6	8.34	28.34	7.45	118.44	57171.34	39.53	93.5	8.17	29.18	2.22	35.33	56762	38.48
8/15/2015 13:15	105.5	8.34	28.45	7.64	121.77	57248.52	39.59	93.9	8.17	29.25	2.25	35.81	56807	38.52
8/15/2015 13:30	105.7	8.34	28.51	7.63	121.59	57136.7	39.5	94.5	8.17	29.33	2.62	41.88	56676	38.42
8/15/2015 13:45	105.5	8.34	28.5	7.6	121.22	57223.88	39.57	93.4	8.17	29.38	2.66	42.46	56706	38.44
8/15/2015 14:00	105.9	8.34	28.58	7.77	124.14	57281.06	39.61	94.1	8.16	29.45	2.93	47.04	56775	38.5
8/15/2015 14:15	105.2	8.34	28.73	7.75	124.06	57392.24	39.71	94	8.16	29.52	3.24	51.91	56836	38.54
8/15/2015 14:30	105.8	8.34	28.75	8.02	128.29	57341.42	39.67	94.4	8.16	29.62	3.77	60.69	56738	38.47
8/15/2015 14:45	104.6	8.35	28.85	8.18	131.01	57240.6	39.59	93.3	8.16	29.66	3.63	58.37	56787	38.51
8/15/2015 15:00	104.3	8.35	28.97	8.28	132.94	57332.78	39.66	93.1	8.15	29.7	4.09	65.84	56606	38.37
8/15/2015 15:15	104.2	8.35	29.09	8.32	133.96	57483.96	39.78	93.9	8.15	29.76	4.19	67.52	56787	38.51
8/15/2015 15:30	104.7	8.35	29.14	8.38	135.09	57477.13	39.78	93.3	8.15	29.81	4.41	71.19	56809	38.53
8/15/2015 15:45	104.5	8.35	29.17	8.42	135.81	57516.31	39.81	92.9	8.14	29.84	4.47	72.17	56844	38.56
8/15/2015 16:00	104.5	8.35	29.18	8.58	138.33	57315.49	39.66	92.5	8.14	29.87	4.69	75.85	56915	38.61
8/15/2015 16:15	103.6	8.35	29.19	8.52	137.26	57471.67	39.78	93.1	8.14	29.91	4.95	79.92	56838	38.55
8/15/2015 16:30	104.1	8.35	29.21	8.81	142.08	57364.85	39.7	92.8	8.15	29.93	5.27	85.4	56843	38.56
8/15/2015 16:45	104.2	8.35	29.24	8.82	142.31	57464.03	39.77	92.2	8.14	29.93	4.98	80.47	56805	38.53
8/15/2015 17:00	104.2	8.35	29.28	8.83	142.73	57784.21	40.02	92.4	8.13	29.93	4.85	78.45	56715	38.46
8/15/2015 17:15	104.3	8.36	29.29	9.11	147.25	57791.39	40.02	92.2	8.12	29.93	4.49	72.63	56741	38.48
8/15/2015 17:30	104	8.36	29.3	9.11	147.48	57895.57	40.11	92.7	8.11	29.93	4.27	69	56737	38.47

8/15/2015 17:45	103.9	8.36	29.31	9.26	149.8	57812.75	40.05	92.3	8.11	29.93	3.75	60.48	56743	38.48
8/15/2015 18:00	103.2	8.36	29.3	9.12	147.33	57837.93	40.07	91.9	8.1	29.93	3.57	57.55	56849	38.56
8/15/2015 18:15	103.7	8.36	29.29	9.03	145.95	57819.11	40.05	92.2	8.09	29.95	3.87	62.43	56759	38.49
8/15/2015 18:30	103.2	8.35	29.25	8.73	140.98	57846.28	40.07	92.6	8.1	29.94	4.23	68.31	56919	38.61
8/15/2015 18:45	104.2	8.35	29.19	8.33	134.6	57925.46	40.13	92.3	8.1	29.9	3.99	64.48	56767	38.5
8/15/2015 19:00	104.7	8.33	29.14	7.67	123.82	57784.64	40.02	92.8	8.09	29.86	3.08	49.56	56756	38.49
8/15/2015 19:15	104.4	8.33	29.11	7.71	124.45	57845.82	40.07	92.2	8.09	29.84	2.97	47.63	56883	38.59
8/15/2015 19:30	104.2	8.33	29.2	7.89	127.57	57964	40.17	91.9	8.09	29.8	3.88	62.41	56929	38.62
8/15/2015 19:45	104.2	8.32	29.16	7.27	117.3	57922.18	40.13	92.2	8.08	29.76	3.87	62.39	56873	38.58
8/15/2015 20:00	104	8.32	29.01	6.62	106.72	57779.36	40.02	92.7	8.08	29.72	3.17	50.86	56843	38.55
8/15/2015 20:15	104.3	8.32	28.95	6.43	103.55	57711.54	39.96	92.7	8.08	29.67	3.28	52.64	56771	38.5
8/15/2015 20:30	104.7	8.3	28.85	5.99	96.27	57743.72	39.99	92.5	8.07	29.64	3	48.01	56772	38.5
8/15/2015 20:45	104.3	8.29	28.78	6.15	98.89	57692.9	39.94	93.5	8.06	29.59	3.56	57.29	56896	38.59
8/15/2015 21:00	105.6	8.29	28.8	6.05	97.32	57750.08	40	93.1	8.08	29.57	3.57	57.27	56899	38.59
8/15/2015 21:15	104.8	8.3	28.95	5.77	93.04	57875.26	40.1	93.1	8.05	29.55	3.91	62.84	56768	38.49
8/15/2015 21:30	105.1	8.31	28.95	6.4	102.97	57791.44	40.03	93.6	8.09	29.54	3.76	60.42	56714	38.45
8/15/2015 21:45	105.6	8.33	29	6.99	112.59	57794.61	40.03	93.2	8.12	29.51	2.83	45.39	56801	38.52
8/15/2015 22:00	105.9	8.33	29.1	6.83	110.21	57893.79	40.11	93.8	8.12	29.49	2.63	41.87	56845	38.55
8/15/2015 22:15	105.6	8.32	29.02	6.89	111.14	57863.97	40.09	93.5	8.11	29.45	4.12	66.15	56775	38.5
8/15/2015 22:30	105.2	8.32	28.87	7	112.56	57834.15	40.06	93.6	8.1	29.43	3.47	55.52	56734	38.46
8/15/2015 22:45	106	8.32	28.75	7.02	112.79	57820.33	40.05	94.7	8.09	29.4	3.33	53.3	56790	38.51
8/15/2015 23:00	105.5	8.32	28.65	6.4	102.71	57898.51	40.11	94.3	8.09	29.34	3.25	51.87	56662	38.41
8/15/2015 23:15	107.1	8.31	28.67	6.32	101.34	57870.69	40.09	95.2	8.12	29.32	3.53	56.55	56803	38.51
8/15/2015 23:30	106.2	8.31	28.59	6	96.16	57772.87	40.01	94.1	8.12	29.27	3.61	57.93	56809	38.52
8/15/2015 23:45	106.3	8.31	28.44	5.24	83.88	57843.05	40.06	94	8.07	29.21	3.68	59	56722	38.45
8/16/2015 0:00	106.8	8.3	28.43	5.01	80.21	57701.23	39.95	94.1	8.09	29.16	3.65	58.48	56657	38.4
8/16/2015 0:15	106.7	8.3	28.49	4.96	79.53	57765.41	40	93.5	8.08	29.11	3.64	58.26	56661	38.4
8/16/2015 0:30	107	8.31	28.65	5.67	90.96	57835.59	40.07	94.1	8.08	29.07	3.57	57.23	56786	38.49
8/16/2015 0:45	106.5	8.31	28.63	5.98	96.08	57800.76	40.04	94.1	8.13	29.04	3.49	55.81	56907	38.59
8/16/2015 1:00	106.4	8.31	28.64	6.25	100.1	57848.94	40.08	94.6	8.15	29	3.54	56.58	56789	38.5
8/16/2015 1:15	106.4	8.31	28.66	6.39	102.43	57858.12	40.08	93.9	8.14	28.99	3.42	54.66	56674	38.41
8/16/2015 1:30	106.3	8.31	28.72	6.69	107.55	58082.3	40.25	94.1	8.14	28.99	3.48	55.64	56713	38.44
8/16/2015 1:45	106.2	8.31	28.69	6.36	102.08	58033.48	40.22	93.6	8.14	28.98	3.14	50.11	56729	38.45
8/16/2015 2:00	105.7	8.31	28.67	6.2	99.7	58227.66	40.36	93.6	8.13	28.95	2.93	46.79	56915	38.59
8/16/2015 2:15	105.6	8.31	28.66	5.97	95.93	58056.84	40.24	92.9	8.14	28.92	2.73	43.46	56875	38.56

8/16/2015 2:30	105.7	8.31	28.62	5.87	94.15	57945.02	40.15	93.8	8.15	28.87	2.21	35.14	56880	38.56
8/16/2015 2:45	105.5	8.32	28.56	5.64	90.37	57923.2	40.14	93.9	8.16	28.81	2.02	32.12	56782	38.49
8/16/2015 3:00	104.6	8.32	28.49	6.15	98.4	57968.38	40.17	94.4	8.1	28.74	2.52	40.09	56780	38.49
8/16/2015 3:15	104.9	8.31	28.41	6.27	100.22	57985.56	40.18	94.6	8.08	28.65	2.39	37.87	56836	38.53
8/16/2015 3:30	105	8.31	28.34	6.23	99.55	58110.74	40.27	92.4	8.07	28.62	2.4	38.14	56910	38.58
8/16/2015 3:45	104.4	8.31	28.25	6.38	101.87	58012.92	40.19	92	8.06	28.61	2.36	37.52	56851	38.54
8/16/2015 4:00	105.2	8.31	28.25	6.06	96.79	58028.09	40.22	93.1	8.07	28.55	2.55	40.6	56952	38.61
8/16/2015 4:15	104.8	8.29	28.31	5.28	84.52	58023.27	40.21	91.8	8.09	28.53	2.6	41.27	56831	38.52
8/16/2015 4:30	104.3	8.29	28.35	5.02	80.34	58014.45	40.2	91.9	8.08	28.49	2.94	46.75	56967	38.62
8/16/2015 4:45	104.1	8.29	28.32	4.2	67.17	57955.63	40.16	92	8.08	28.48	2.78	44.12	56916	38.59
8/16/2015 5:00	104.5	8.3	28.23	5.27	84.09	57862.81	40.08	92.2	8.09	28.48	2.56	40.8	56889	38.57
8/16/2015 5:15	104.7	8.29	28.22	4.83	77.22	57866.99	40.09	92.8	8.11	28.47	2.09	33.28	56860	38.54
8/16/2015 5:30	105.1	8.3	28.2	4.94	78.94	57905.17	40.11	94.1	8.09	28.44	1.99	31.65	56974	38.63
8/16/2015 5:45	105	8.28	28.19	3.92	62.86	57911.35	40.13	93.6	8.09	28.43	1.96	31.23	56924	38.59
8/16/2015 6:00	105.2	8.29	28.16	4.56	72.99	57938.53	40.15	93.6	8.13	28.44	2.13	33.8	56973	38.62
8/16/2015 6:15	105	8.27	28.06	4.3	68.51	57955.71	40.16	94.3	8.16	28.44	1.95	30.98	56991	38.64
8/16/2015 6:30	104.6	8.29	27.83	4.64	73.54	57745.89	39.99	93.9	8.15	28.42	2.01	31.86	57025	38.67
8/16/2015 6:45	105.5	8.29	27.66	4.98	78.76	57576.07	39.86	93.4	8.15	28.39	2.11	33.53	57038	38.68
8/16/2015 7:00	106.8	8.3	27.58	4.97	78.58	57623.24	39.89	93.7	8.16	28.36	2.02	32.01	57098	38.72
8/16/2015 7:15	105.7	8.29	27.56	4.98	78.71	57508.42	39.8	93.5	8.16	28.35	1.97	31.28	57121	38.74
8/16/2015 7:30	104.4	8.28	27.6	4.85	76.83	57560.6	39.85	93.4	8.18	28.28	1.99	31.46	57015	38.66
8/16/2015 7:45	104.3	8.29	27.59	5.13	81.16	57558.78	39.85	93.9	8.17	28.25	1.99	31.74	57067	38.69
8/16/2015 8:00	103.2	8.3	27.53	5.12	80.78	57470.96	39.78	92.8	8.2	28.2	1.99	31.51	57058	38.68
8/16/2015 8:15	104.7	8.29	27.51	4.92	77.61	57585.14	39.86	93.9	8.19	28.15	2	31.89	57099	38.71
8/16/2015 8:30	104.9	8.3	27.51	5.12	80.83	57622.32	39.89	93.6	8.18	28.17	1.96	31.06	57100	38.72
8/16/2015 8:45	105.8	8.3	27.51	4.82	76.15	57718.5	39.96	92.6	8.18	28.2	1.97	31.34	57122	38.74
8/16/2015 9:00	105.4	8.3	27.52	5.11	80.78	57512.68	39.81	92.9	8.16	28.2	2.03	32.12	57185	38.79
8/16/2015 9:15	105.2	8.3	27.44	5.1	80.5	57418.86	39.74	93.2	8.18	28.22	2.12	33.59	57304	38.88
8/16/2015 9:30	105.4	8.3	27.36	5.12	80.73	57425.04	39.74	91.6	8.2	28.34	2.28	36.07	57161	38.77
8/16/2015 9:45	104.7	8.31	27.33	5.2	81.85	57539.22	39.83	93.3	8.17	28.51	2.21	35.04	57145	38.76
8/16/2015 10:00	105.3	8.31	27.46	5.6	88.17	57529.4	39.82	94.4	8.15	28.53	2.21	35.12	57165	38.77
8/16/2015 10:15	105.7	8.32	27.62	5.95	93.9	57582.57	39.87	92.9	8.13	28.57	2.25	35.8	57181	38.79
8/16/2015 10:30	105.1	8.33	27.75	6.29	99.52	57595.75	39.88	94	8.13	28.62	2.82	44.87	56938	38.61
8/16/2015 10:45	105.3	8.33	27.79	6.39	101.15	57665.93	39.93	91.9	8.14	28.69	3.67	58.45	56803	38.5
8/16/2015 11:00	105.6	8.33	27.81	6.2	98.17	57662.11	39.94	92.7	8.13	28.77	3.59	57.43	56716	38.44

8/16/2015 11:15	104.2	8.33	27.96	6.56	104.1	57688.29	39.96	93.6	8.13	28.82	4.04	64.4	56547	38.31
8/16/2015 11:30	105.2	8.34	28.12	7.06	112.22	57614.47	39.91	92.7	8.12	28.85	3.97	63.48	56587	38.34
8/16/2015 11:45	106	8.34	28.18	7.09	112.74	57740.65	40.01	92.3	8.18	28.91	3.59	57.15	56532	38.3
8/16/2015 12:00	105.4	8.34	28.25	7.16	114.07	57869.83	40.1	93.6	8.19	29	3.76	60.13	56568	38.32
8/16/2015 12:15	105.7	8.35	28.4	7.5	119.69	57912.01	40.14	93.4	8.18	29.13	3.94	63.01	56655	38.4
8/16/2015 12:30	105.7	8.34	28.49	7.55	120.82	57878.19	40.11	93.2	8.18	29.24	3.94	62.98	56631	38.38
8/16/2015 12:45	106.4	8.35	28.63	7.82	125.34	57829.37	40.09	93.6	8.18	29.33	4.56	73.06	56735	38.46
8/16/2015 13:00	105.7	8.35	28.76	8.14	130.76	57892.55	40.14	94.4	8.17	29.38	4.24	68.03	56731	38.46
8/16/2015 13:15	106.1	8.36	28.81	8.1	130.09	57914.72	40.16	94	8.17	29.49	4.5	72.21	56665	38.41
8/16/2015 13:30	104.7	8.36	28.92	8.35	134.41	57992.9	40.22	93.2	8.17	29.54	4.43	71.19	56660	38.41
8/16/2015 13:45	105.3	8.36	29.02	8.48	136.74	58040.08	40.25	92.6	8.16	29.6	4.23	67.96	56718	38.45
8/16/2015 14:00	105.5	8.35	29.12	8.55	138.06	58018.26	40.24	92.5	8.16	29.7	4.93	79.44	56764	38.49
8/16/2015 14:15	105.5	8.35	29.18	8.71	140.79	57989.44	40.22	92.3	8.16	29.8	4.85	78.11	56850	38.56
8/16/2015 14:30	104.3	8.35	29.28	8.81	142.71	58116.62	40.32	91.7	8.17	29.89	5.26	84.89	56769	38.5
8/16/2015 14:45	104.4	8.35	29.39	8.99	145.73	58008.8	40.24	92.2	8.16	29.96	5.44	87.77	56776	38.51
8/16/2015 15:00	104.4	8.35	29.46	8.96	145.36	58130.98	40.34	92.4	8.18	30.03	5.46	88.24	56834	38.55
8/16/2015 15:15	103	8.35	29.56	9.32	151.48	58101.16	40.32	91.7	8.17	30.02	4.76	76.72	56687	38.44
8/16/2015 15:30	103.9	8.35	29.65	9.41	153.21	58220.34	40.41	91.6	8.18	30.07	5.21	84.19	56767	38.5
8/16/2015 15:45	103.8	8.35	29.74	9.55	155.63	57999.52	40.24	91.6	8.18	30.17	5.43	87.87	56769	38.5
8/16/2015 16:00	104.4	8.36	29.87	9.87	161.15	58122.7	40.33	91.8	8.18	30.22	5.48	88.85	56830	38.56
8/16/2015 16:15	105.1	8.35	29.93	9.72	158.78	58022.88	40.27	91.7	8.18	30.2	5.11	82.62	56709	38.46
8/16/2015 16:30	104.2	8.35	29.94	9.76	159.6	58039.05	40.28	91.5	8.18	30.21	5.4	87.4	56827	38.55
8/16/2015 16:45	103.9	8.35	29.97	9.89	161.63	58207.23	40.41	90.8	8.18	30.2	4.66	75.17	56858	38.57
8/16/2015 17:00	103.8	8.35	30.01	9.97	163.15	58201.41	40.4	90.7	8.18	30.22	4.58	73.85	56842	38.56
8/16/2015 17:15	104.5	8.35	30.05	10.06	164.78	58291.59	40.47	91.5	8.18	30.27	5.03	81.53	56791	38.52
8/16/2015 17:30	104.4	8.35	30.12	9.69	158.8	58246.77	40.44	90.9	8.18	30.29	5.11	82.7	56856	38.57
8/16/2015 17:45	104.8	8.34	30.11	9.56	156.72	58297.95	40.48	90.8	8.18	30.31	5.51	89.28	56809	38.53
8/16/2015 18:00	104.3	8.34	30.16	9.48	155.55	58209.13	40.42	90.2	8.18	30.29	5.27	85.25	56845	38.57
8/16/2015 18:15	103.9	8.33	30.16	9.01	147.97	58381.31	40.55	89.8	8.18	30.27	4.68	75.63	56810	38.54
8/16/2015 18:30	104.3	8.32	30.13	8.69	142.5	58380.49	40.55	90.6	8.18	30.25	5.03	81.41	56848	38.57
8/16/2015 18:45	104.5	8.32	30.08	8.5	139.32	58486.67	40.63	90.4	8.17	30.22	5.17	83.78	56794	38.52
8/16/2015 19:00	103.9	8.31	29.96	8.09	132.45	58293.85	40.48	90.7	8.17	30.19	4.91	79.36	56861	38.57
8/16/2015 19:15	104.9	8.3	29.8	7.62	124.47	58340.03	40.51	90.8	8.17	30.16	4.6	74.33	56865	38.57
8/16/2015 19:30	103.8	8.3	29.71	7.61	124.09	58318.2	40.49	90.9	8.15	30.13	3.79	60.91	56821	38.54
8/16/2015 19:45	103.7	8.31	29.64	7.65	124.62	58266.38	40.46	91.1	8.12	30.09	3.76	60.49	56780	38.52

8/16/2015 20:00	104.4	8.31	29.52	7.43	120.94	58228.56	40.43	91.7	8.14	30.06	3.71	59.56	56807	38.53
8/16/2015 20:15	104.8	8.31	29.44	7.27	117.97	58181.74	40.39	91.6	8.17	30.03	3.68	59.14	56886	38.59
8/16/2015 20:30	104.9	8.3	29.35	6.72	109.09	58172.92	40.38	91.5	8.2	30	4.58	73.82	56803	38.53
8/16/2015 20:45	105.2	8.3	29.31	7.11	115.21	58064.1	40.29	92.2	8.19	29.98	5.1	82.39	56851	38.56
8/16/2015 21:00	105	8.3	29.28	7.11	115.34	58130.28	40.34	93.2	8.16	29.95	4.66	75.07	56958	38.64
8/16/2015 21:15	105.4	8.3	29.28	7.1	115.06	58090.46	40.31	93.1	8.17	29.92	4.66	75.14	56768	38.5
8/16/2015 21:30	105.8	8.29	29.23	6.86	111.09	58126.64	40.35	93.5	8.17	29.89	4.44	71.32	56747	38.48
8/16/2015 21:45	105.6	8.29	29.24	7.06	114.41	58088.82	40.32	93.6	8.17	29.85	4.67	75.2	56847	38.56
8/16/2015 22:00	106.1	8.29	29.24	7.11	115.04	58114	40.33	93.3	8.19	29.82	4.66	74.97	56681	38.43
8/16/2015 22:15	106.9	8.3	29.26	7.31	118.36	58136.18	40.35	93.5	8.19	29.77	5.22	84.05	56749	38.48
8/16/2015 22:30	106.3	8.31	29.36	7.86	127.58	58273.36	40.46	93.4	8.19	29.73	5.26	84.52	56756	38.49
8/16/2015 22:45	106.1	8.31	29.35	7.74	125.51	58191.53	40.39	93.8	8.17	29.7	5.11	82.2	56861	38.57
8/16/2015 23:00	106.7	8.3	29.28	7.64	123.83	58206.71	40.4	93.6	8.16	29.68	5.23	84.18	56794	38.51
8/16/2015 23:15	106.9	8.29	29.33	7.91	128.46	58412.89	40.57	93.8	8.17	29.65	6.37	102.65	56825	38.53
8/16/2015 23:30	106.7	8.29	29.33	7.68	124.68	58329.07	40.51	93.5	8.17	29.65	5.75	92.63	56790	38.51
8/16/2015 23:45	106.3	8.31	29.34	8.17	132.5	58412.25	40.57	94.2	8.19	29.62	5.67	91.2	56835	38.55
8/17/2015 0:00	106.9	8.32	29.32	8.1	131.33	58385.43	40.55	93.8	8.19	29.6	5.72	92.08	56854	38.56
8/17/2015 0:15	106.1	8.32	29.3	8.04	130.45	58494.61	40.63	94	8.18	29.56	5.49	88.16	56837	38.55
8/17/2015 0:30	106.6	8.31	29.26	7.99	129.38	58299.79	40.48	93.9	8.18	29.53	5.4	86.93	56802	38.52
8/17/2015 0:45	106.1	8.31	29.21	7.54	122.1	58343.97	40.51	93.7	8.17	29.48	5.38	86.41	56800	38.51
8/17/2015 1:00	106.3	8.31	29.17	7.58	122.73	58439.15	40.59	93.7	8.18	29.45	5.21	83.78	56754	38.48
8/17/2015 1:15	106.1	8.3	29.14	7.1	115.05	58462.33	40.61	94.2	8.18	29.41	5.38	86.36	56855	38.55
8/17/2015 1:30	105.4	8.3	29.11	7.02	113.47	58350.51	40.52	93.7	8.17	29.39	5.25	84.34	56816	38.53
8/17/2015 1:45	105.4	8.29	29.09	6.96	112.5	58238.68	40.43	93.6	8.15	29.37	4.74	75.91	56689	38.43
8/17/2015 2:00	105.2	8.27	29.06	6.77	109.52	58295.86	40.48	93	8.16	29.34	4.17	66.79	56782	38.5
8/17/2015 2:15	105.8	8.26	29.03	6.31	102.05	58273.04	40.46	92.7	8.16	29.29	4.35	69.66	56792	38.51
8/17/2015 2:30	105.7	8.27	29	6.42	103.77	58195.22	40.4	92.7	8.17	29.26	4.19	66.94	56898	38.59
8/17/2015 2:45	105.8	8.26	28.99	5.79	93.59	58132.4	40.36	93.2	8.16	29.23	4.48	71.62	56924	38.6
8/17/2015 3:00	105.9	8.27	28.94	5.8	93.72	58289.58	40.48	92.9	8.15	29.22	4.07	64.99	56781	38.49
8/17/2015 3:15	105.7	8.27	28.85	5.35	86.24	58223.76	40.42	93.2	8.14	29.19	3.92	62.57	56853	38.55
8/17/2015 3:30	105.5	8.26	28.78	4.28	69.17	58284.94	40.47	93.6	8.14	29.18	3.69	58.84	56839	38.54
8/17/2015 3:45	106.2	8.27	28.69	5.29	85.19	58317.12	40.49	93.5	8.16	29.17	3.48	55.52	56800	38.51
8/17/2015 4:00	106	8.28	28.64	6.09	98.02	58357.3	40.52	94.4	8.17	29.15	3.28	52.4	56880	38.57
8/17/2015 4:15	106.6	8.29	28.61	5.92	95.24	58313.48	40.48	94.4	8.2	29.13	2.95	46.97	56847	38.55
8/17/2015 4:30	106.3	8.29	28.59	5.72	91.96	58321.66	40.5	94.7	8.19	29.12	3.02	48.05	56832	38.53

8/17/2015 4:45	106.6	8.28	28.56	5.13	82.59	58288.84	40.47	93.8	8.19	29.1	3.18	50.62	56765	38.48
8/17/2015 5:00	106.3	8.29	28.5	5.57	89.31	58229.01	40.42	93.3	8.18	29.08	2.71	43.1	56832	38.53
8/17/2015 5:15	106.3	8.29	28.48	5.39	86.64	58251.19	40.44	94.7	8.21	29.06	2.44	38.88	56782	38.5
8/17/2015 5:30	105.7	8.29	28.5	5	80.46	58343.37	40.51	94.5	8.24	29.03	2.67	42.45	56934	38.61
8/17/2015 5:45	106.3	8.28	28.5	4.64	74.68	58424.55	40.57	93.6	8.26	29	2.91	46.33	56844	38.54
8/17/2015 6:00	105.8	8.28	28.39	5	80.21	58219.73	40.42	94.5	8.26	29.01	3.24	51.6	56824	38.53
8/17/2015 6:15	105.7	8.27	28.28	5.55	88.83	58102.91	40.33	92.5	8.27	29.02	3.56	56.88	56750	38.47
8/17/2015 6:30	105.9	8.28	28.26	5.31	85.06	58260.09	40.45	94.1	8.26	29.03	3.12	49.66	56776	38.49
8/17/2015 6:45	106.4	8.28	28.06	5.22	83.28	58022.27	40.26	93.8	8.27	29.03	2.49	39.63	56882	38.57
8/17/2015 7:00	106.3	8.28	28.05	4.83	77.11	58074.45	40.3	93.6	8.26	29.02	2.4	38.11	56851	38.54
8/17/2015 7:15	107.2	8.27	28.02	4.49	71.63	58113.63	40.33	92	8.29	29.02	2.39	37.99	56934	38.61
8/17/2015 7:30	106.2	8.28	27.94	5.16	82.25	58038.81	40.27	93.9	8.29	29	2.4	38.06	56881	38.57
8/17/2015 7:45	106.9	8.27	27.88	4.75	75.68	57992.99	40.24	93.4	8.29	28.95	2.4	38.24	56997	38.66
8/17/2015 8:00	106.5	8.28	27.82	5.11	81.4	57900.16	40.17	93.9	8.3	28.9	2.41	38.31	57039	38.69
8/17/2015 8:15	106.2	8.29	27.88	5.31	84.53	57950.34	40.2	93.2	8.32	28.88	2.42	38.39	57038	38.69
8/17/2015 8:30	107.3	8.29	27.78	5.03	79.85	57795.52	40.08	94	8.32	28.85	2.58	40.97	57110	38.74
8/17/2015 8:45	106.5	8.3	27.68	5.25	83.27	57932.7	40.19	94	8.33	28.84	3.09	49.24	57098	38.73
8/17/2015 9:00	108	8.29	27.65	5.2	82.4	57804.88	40.09	95.3	8.31	28.85	3.04	48.32	57179	38.79
8/17/2015 9:15	107.7	8.3	27.7	5.66	89.82	57974.06	40.22	94.3	8.3	28.89	3.01	47.99	57120	38.75
8/17/2015 9:30	107.4	8.3	27.68	5.53	87.65	57796.24	40.09	94.3	8.29	28.95	3.17	50.37	57213	38.83
8/17/2015 9:45	109.2	8.29	27.58	5.43	86.07	57764.42	40.06	95	8.28	29.02	3.52	56.15	56990	38.65
8/17/2015 10:00	108.8	8.29	27.68	5.83	92.5	57673.6	39.99	95.4	8.27	29.09	3.34	53.12	57024	38.68
8/17/2015 10:15	110.1	8.3	27.78	6	95.02	57708.78	40.02	95.1	8.26	29.1	3.44	54.9	57093	38.73
8/17/2015 10:30	108.3	8.3	27.8	6.12	97.04	57863.96	40.14	95.9	8.25	29.06	3.39	53.87	57032	38.68
8/17/2015 10:45	108.2	8.29	27.92	6.18	98.17	57904.14	40.17	95.8	8.25	29.05	3.54	56.55	57205	38.81
8/17/2015 11:00	108.8	8.3	27.97	6.28	99.89	57887.32	40.16	95.9	8.25	29.08	3.59	57.33	57140	38.77
8/17/2015 11:15	110.4	8.3	27.98	6.37	101.42	57869.49	40.15	96	8.25	29.13	3.72	59.3	57167	38.79
8/17/2015 11:30	108.4	8.3	28.13	6.37	101.54	57777.67	40.09	96.5	8.24	29.17	3.87	61.98	57076	38.72
8/17/2015 11:45	109	8.3	28.23	6.54	104.46	57915.85	40.19	96.4	8.24	29.21	4.07	65.05	57104	38.74
8/17/2015 12:00	108.6	8.3	28.3	6.69	106.79	57826.03	40.13	95.9	8.25	29.24	4.42	70.63	56969	38.64
8/17/2015 12:15	108.9	8.3	28.36	6.81	108.81	57903.21	40.19	96.7	8.25	29.27	4.72	75.61	56904	38.59
8/17/2015 12:30	109.2	8.3	28.36	6.77	108.24	57882.39	40.17	96.6	8.24	29.3	4.73	75.78	56852	38.55
8/17/2015 12:45	108.7	8.3	28.36	6.78	108.36	57834.57	40.13	96.8	8.24	29.32	4.84	77.36	56786	38.5
8/17/2015 13:00	109.3	8.29	28.44	6.81	108.99	57917.75	40.2	96.3	8.23	29.37	4.88	78.13	56819	38.53
8/17/2015 13:15	108.6	8.29	28.44	6.91	110.61	57776.93	40.1	96.5	8.25	29.36	5.01	80.21	56822	38.53

8/17/2015 13:30	108.4	8.29	28.44	7.06	112.93	57836.11	40.14	96.2	8.25	29.31	5.56	89.19	56718	38.45
8/17/2015 13:45	108.6	8.3	28.44	7.07	112.96	57827.29	40.13	95.6	8.25	29.29	5.75	92.06	56689	38.43
8/17/2015 14:00	108.8	8.29	28.3	6.8	108.48	57728.47	40.05	95.9	8.24	29.3	5.83	93.54	56582	38.34
8/17/2015 14:15	108	8.29	28.2	6.47	103.21	57698.64	40.03	95.9	8.24	29.34	5.79	92.71	56606	38.36
8/17/2015 14:30	107.8	8.29	28.28	6.76	107.93	57700.82	40.03	96.1	8.23	29.39	5.47	87.69	56689	38.42
8/17/2015 14:45	107.7	8.28	28.36	6.83	109.25	57803	40.12	95.2	8.23	29.45	5.61	89.97	56534	38.32
8/17/2015 15:00	108	8.29	28.61	7.36	117.98	57696.18	40.04	95.8	8.24	29.48	5.8	93.04	56644	38.4
8/17/2015 15:15	108	8.28	28.66	7.16	115.1	57926.36	40.22	96.1	8.24	29.6	6.35	102.02	56580	38.35
8/17/2015 15:30	107.5	8.28	28.7	7.18	115.23	57806.54	40.13	95.7	8.24	29.68	6.46	103.99	56489	38.28
8/17/2015 15:45	107.7	8.27	28.74	7.19	115.55	57843.72	40.15	96	8.24	29.78	6.4	103.07	56608	38.37
8/17/2015 16:00	107	8.27	28.78	7.29	117.18	57785.9	40.11	94.5	8.24	29.82	6.43	103.45	56336	38.16
8/17/2015 16:15	107.1	8.28	28.75	7.37	118.3	57689.08	40.03	95.3	8.24	29.82	6.3	101.22	56398	38.21
8/17/2015 16:30	107.3	8.27	28.72	7.29	117.02	57696.26	40.05	94.8	8.23	29.87	6.3	101.5	56391	38.2
8/17/2015 16:45	107.6	8.27	28.72	7.07	113.55	57718.44	40.06	95	8.23	29.89	6.07	97.78	56547	38.33
8/17/2015 17:00	106.9	8.27	28.75	7.14	114.77	57740.62	40.08	95	8.22	29.92	6.19	99.75	56445	38.25
8/17/2015 17:15	107.6	8.27	28.78	7.28	117	57847.8	40.16	94.4	8.23	29.92	6.38	102.93	56560	38.34
8/17/2015 17:30	107	8.28	28.96	7.73	124.52	57798.97	40.13	95.4	8.23	29.93	6.37	102.7	56579	38.35
8/17/2015 17:45	106.8	8.28	28.96	7.6	122.35	57795.15	40.12	94.9	8.24	29.92	6.47	104.28	56611	38.38
8/17/2015 18:00	106.3	8.28	29	7.5	120.97	57870.33	40.18	94.1	8.23	29.91	6.47	104.36	56628	38.39
8/17/2015 18:15	107.3	8.29	29.01	7.77	125.29	57895.51	40.21	94.7	8.23	29.92	6.32	102.03	56681	38.43
8/17/2015 18:30	107.1	8.3	29.05	7.85	126.82	57889.69	40.21	94.6	8.23	29.93	6.1	98.31	56644	38.4
8/17/2015 18:45	106.9	8.29	28.93	7.51	121.14	57948.87	40.25	94.8	8.23	29.93	6.18	99.68	56616	38.39
8/17/2015 19:00	107.2	8.28	28.8	7.08	113.97	57927.05	40.23	94.5	8.23	29.93	6.08	97.96	56627	38.39
8/17/2015 19:15	107.3	8.27	28.68	6.46	103.69	57805.23	40.13	95.4	8.23	29.91	6.01	96.84	56548	38.33
8/17/2015 19:30	107.4	8.27	28.64	6.49	104.21	57746.41	40.08	94.5	8.23	29.86	5.69	91.61	56712	38.45
8/17/2015 19:45	108.2	8.27	28.66	6.37	102.34	57857.59	40.17	93.6	8.22	29.81	5.63	90.59	56670	38.42
8/17/2015 20:00	107.3	8.27	28.72	6.21	99.86	57835.77	40.16	94.5	8.21	29.77	5.38	86.26	56618	38.38
8/17/2015 20:15	107.8	8.26	28.61	5.82	93.59	57869.95	40.19	94.9	8.18	29.73	4.96	79.64	56727	38.46
8/17/2015 20:30	107.2	8.26	28.55	5.84	93.81	57782.12	40.12	94.6	8.23	29.66	5.86	94.12	56749	38.48
8/17/2015 20:45	107.6	8.26	28.49	5.97	95.64	57849.3	40.17	95.1	8.24	29.52	5.75	92.29	56702	38.44
8/17/2015 21:00	107.8	8.26	28.54	5.82	93.46	57996.48	40.28	95.3	8.24	29.43	5.9	94.57	56706	38.45
8/17/2015 21:15	107.6	8.27	28.6	6.02	96.68	57947.66	40.24	95.5	8.24	29.39	5.89	94.34	56671	38.42
8/17/2015 21:30	108.2	8.27	28.67	5.82	93.61	58073.84	40.34	95.8	8.23	29.39	5.48	87.72	56613	38.37
8/17/2015 21:45	108.5	8.24	28.69	5.41	87.23	58193.02	40.44	96.1	8.23	29.4	5.56	89.1	56668	38.41
8/17/2015 22:00	108.6	8.25	28.7	5.81	93.66	58110.2	40.37	96.1	8.23	29.38	5.84	93.47	56656	38.4

8/17/2015 22:15	108.9	8.25	28.71	6.22	100.28	58145.38	40.4	96.2	8.24	29.37	5.71	91.45	56802	38.51
8/17/2015 22:30	108.4	8.26	28.66	6.38	102.6	58138.56	40.39	95.2	8.23	29.35	5.49	87.92	56719	38.46
8/17/2015 22:45	108.5	8.25	28.59	5.85	94.13	58198.74	40.44	96	8.23	29.32	5.58	89.4	56675	38.42
8/17/2015 23:00	108.3	8.25	28.54	5.58	89.65	58187.92	40.43	96.7	8.22	29.33	4.89	78.38	56653	38.4
8/17/2015 23:15	108	8.24	28.52	5.63	90.48	58112.1	40.37	95.6	8.21	29.33	4.52	72.25	56856	38.56
8/17/2015 23:30	108.5	8.24	28.5	5.75	92.3	58181.28	40.43	96.1	8.22	29.29	4.96	79.43	56735	38.46
8/17/2015 23:45	108.1	8.24	28.47	5.57	89.53	58177.45	40.43	95.9	8.22	29.26	5	79.9	56827	38.53
8/18/2015 0:00	109	8.23	28.43	5.32	85.55	58076.63	40.35	96.4	8.21	29.27	4.41	70.58	56827	38.53
8/18/2015 0:15	108.3	8.24	28.4	4.99	80.17	58173.81	40.42	95.8	8.22	29.24	4.32	68.96	56748	38.48
8/18/2015 0:30	108.1	8.24	28.38	4.55	73.2	58154.99	40.4	95.8	8.22	29.22	4.44	70.93	56822	38.53
8/18/2015 0:45	108.3	8.24	28.38	4.46	71.72	58255.17	40.48	95.7	8.21	29.21	5.01	80.01	56716	38.45
8/18/2015 1:00	108	8.24	28.36	4.49	72.15	58091.35	40.35	95.6	8.21	29.16	4.63	73.88	56567	38.33
8/18/2015 1:15	108.2	8.24	28.39	4.01	64.57	58147.53	40.41	95.5	8.21	29.14	4.7	74.96	56516	38.29
8/18/2015 1:30	107.6	8.24	28.4	3.85	62.09	58335.71	40.55	96.5	8.21	29.18	4.37	69.74	56686	38.42
8/18/2015 1:45	107.7	8.26	28.36	4.25	68.42	58290.89	40.51	95.5	8.21	29.18	4.52	72.01	56704	38.43
8/18/2015 2:00	107.1	8.24	28.36	4.37	70.34	58253.07	40.48	96.1	8.21	29.18	4.4	70.29	56665	38.4
8/18/2015 2:15	108.3	8.23	28.33	4.45	71.57	58201.25	40.44	96.1	8.21	29.18	4.08	64.96	56718	38.45
8/18/2015 2:30	107.9	8.25	28.32	4.21	67.79	58347.43	40.55	95.8	8.22	29.17	4.17	66.64	56731	38.46
8/18/2015 2:45	107.8	8.24	28.35	3.6	58.12	58294.6	40.51	95.3	8.22	29.13	4.26	67.92	56640	38.39
8/18/2015 3:00	108.2	8.24	28.31	4.16	66.94	58240.78	40.48	95.2	8.23	29.1	4.7	74.99	56622	38.37
8/18/2015 3:15	108.2	8.24	28.28	3.84	61.86	58369.96	40.58	95	8.23	29.06	4.74	75.57	56678	38.41
8/18/2015 3:30	107.8	8.24	28.31	3.26	52.79	58214.14	40.46	95.7	8.23	29.05	3.8	60.65	56733	38.45
8/18/2015 3:45	107.1	8.24	28.33	3.23	52.21	58347.32	40.56	95.2	8.23	29.03	2.95	46.82	56793	38.5
8/18/2015 4:00	107.1	8.24	28.35	3.34	53.94	58365.5	40.57	96.3	8.23	29	3.62	57.6	56651	38.39
8/18/2015 4:15	107.4	8.24	28.3	4.36	70.16	58386.68	40.59	95.6	8.24	28.96	3.18	50.47	56691	38.43
8/18/2015 4:30	107.5	8.26	28.18	4.96	79.58	58348.86	40.55	95.7	8.24	28.91	3.35	53.25	56704	38.43
8/18/2015 4:45	107.8	8.25	28.14	4.96	79.61	58444.04	40.64	94.4	8.24	28.93	3.41	54.33	56750	38.47
8/18/2015 5:00	107.5	8.25	28.12	4.72	75.63	58213.22	40.46	96.2	8.24	28.9	3.31	52.6	56894	38.58
8/18/2015 5:15	107.5	8.26	28.1	4.53	72.66	58372.4	40.58	95.3	8.24	28.88	3.51	55.98	56730	38.45
8/18/2015 5:30	107.4	8.26	28.09	4.41	70.78	58332.58	40.55	95.5	8.24	28.8	3.4	54.05	56720	38.44
8/18/2015 5:45	108	8.25	28.1	4.03	64.71	58360.76	40.57	92.5	8.24	28.73	3.21	51.03	56765	38.47
8/18/2015 6:00	108.3	8.25	28.09	4.19	67.23	58400.93	40.6	94.4	8.2	28.69	2.93	46.51	56855	38.55
8/18/2015 6:15	107.9	8.25	28.07	4.23	67.85	58379.11	40.58	93.2	8.19	28.66	3.01	47.88	56792	38.5
8/18/2015 6:30	108.2	8.24	28.09	3.72	59.98	58417.29	40.62	94.4	8.19	28.63	2.92	46.36	56747	38.46
8/18/2015 6:45	108.1	8.24	28.16	3.23	52.1	58388.47	40.6	96	8.19	28.52	2.91	46.23	56906	38.58

8/18/2015 7:00	108.2	8.24	28.16	3.4	54.83	58427.65	40.62	97	8.23	28.44	3.12	49.61	56921	38.59
8/18/2015 7:15	108.4	8.23	28.16	2.94	47.45	58520.83	40.7	95.8	8.23	28.42	3.02	47.99	56750	38.46
8/18/2015 7:30	108.7	8.24	28.17	3.59	57.77	58673.01	40.81	96	8.23	28.43	2.94	46.56	56886	38.56
8/18/2015 7:45	108.8	8.24	28.17	3.69	59.4	58469.19	40.65	96.1	8.23	28.43	2.89	45.94	56970	38.62
8/18/2015 8:00	108.7	8.24	28.16	3.89	62.62	58546.37	40.71	96.2	8.23	28.43	2.89	45.81	56895	38.57
8/18/2015 8:15	109	8.25	28.16	3.91	62.95	58572.55	40.74	96.8	8.26	28.46	2.87	45.69	57005	38.66
8/18/2015 8:30	109.1	8.24	28.16	3.69	59.57	58544.73	40.72	97.9	8.27	28.51	2.89	45.77	57060	38.7
8/18/2015 8:45	109.3	8.24	28.13	3.58	57.8	58624.91	40.78	96.4	8.27	28.56	2.9	46.04	57217	38.82
8/18/2015 9:00	109.4	8.25	28.14	3.69	59.32	58515.08	40.69	98.2	8.26	28.58	3.04	48.32	57338	38.91
8/18/2015 9:15	110	8.25	28.06	3.68	59.14	58315.26	40.54	98.4	8.26	28.57	3.13	49.79	57324	38.9
8/18/2015 9:30	100.1	8.26	27.65	3.98	63.87	59451.44	40.54	94.2	8.25	28.6	3.09	48.97	57189	38.79
8/18/2015 9:45	96.6	8.26	27.22	4.46	70.99	59296.62	40.41	97.2	8.25	28.72	3.06	48.65	57279	38.86
8/18/2015 10:00	97.4	8.26	27.1	4.64	73.62	59046.8	40.21	97.7	8.25	28.73	3.18	50.52	57362	38.94
8/18/2015 10:15	97.1	8.26	27.18	4.75	75.54	59045.98	40.21	98.6	8.25	28.71	3.16	50.2	57294	38.88
8/18/2015 10:30	97.4	8.25	27.38	4.66	74.46	59399.16	40.5	96.9	8.23	28.77	3.04	48.17	57415	38.98
8/18/2015 10:45	97	8.24	27.66	4.68	74.79	59470.34	40.56	93.5	8.26	28.88	2.99	47.35	57304	38.89
8/18/2015 11:00	96.4	8.25	27.76	4.83	77.31	59479.52	40.57	96.2	8.27	28.96	3.09	49.13	57435	38.99
8/18/2015 11:15	97.5	8.25	27.9	4.88	78.24	59612.7	40.67	97.7	8.28	29.04	3.15	50	57302	38.89
8/18/2015 11:30	96.6	8.25	28.09	4.97	79.96	59637.88	40.7	97.7	8.29	29.12	3.33	53.08	57122	38.75
8/18/2015 11:45	96.8	8.25	28.21	4.73	76.49	59999.06	40.98	96.3	8.3	29.11	4.17	66.55	56952	38.63
8/18/2015 12:00	96.9	8.25	28.38	4.64	75.21	59992.24	40.97	96.9	8.34	28.9	6.1	97.33	56511	38.29
8/18/2015 12:15	96.4	8.24	28.47	4.58	74.23	59936.41	40.93	97.8	8.35	28.92	6.73	107.31	56198	38.05
8/18/2015 12:30	96.9	8.25	28.48	4.71	76.26	59901.59	40.9	96.3	8.34	29.01	6.68	106.58	56240	38.08
8/18/2015 12:45	96.3	8.25	28.53	4.8	77.68	59856.77	40.87	97.1	8.32	29.09	6.33	101.06	56372	38.18
8/18/2015 13:00	96.1	8.24	28.57	4.79	77.71	59884.95	40.89	95.9	8.31	29.21	6.05	96.74	56326	38.15
8/18/2015 13:15	96	8.24	28.71	4.84	78.73	59943.13	40.95	96.2	8.29	29.3	5.68	90.81	56466	38.25
8/18/2015 13:30	96.1	8.24	28.8	4.91	79.95	60057.31	41.04	95.9	8.28	29.38	5.48	87.69	56499	38.28
8/18/2015 13:45	95.7	8.24	28.88	4.92	80.18	60084.49	41.06	95.5	8.28	29.49	5.66	90.56	56399	38.21
8/18/2015 14:00	95.8	8.24	29	4.94	80.7	60017.67	41.01	95.4	8.27	29.58	5.74	91.94	56595	38.36
8/18/2015 14:15	95.6	8.24	29.1	5.04	82.13	59947.85	40.96	95.4	8.27	29.61	5.51	88.22	56598	38.37
8/18/2015 14:30	96.3	8.24	29.17	5.08	82.95	60064.03	41.05	95	8.26	29.67	5.52	88.49	56513	38.3
8/18/2015 14:45	95.9	8.24	29.2	5.08	83.18	60078.21	41.06	95.4	8.26	29.74	5.9	94.67	56421	38.23
8/18/2015 15:00	96.1	8.24	29.26	5.1	83.4	60031.39	41.02	95	8.27	29.79	6.22	99.94	56275	38.12
8/18/2015 15:15	96.1	8.24	29.31	5.1	83.52	60142.56	41.11	95.3	8.26	29.83	5.88	94.32	56132	38.01
8/18/2015 15:30	95.5	8.24	29.39	5.06	83.05	60270.74	41.21	95.2	8.26	29.89	5.94	95.5	56293	38.14

8/18/2015 15:45	95.8	8.24	29.45	5.15	84.47	60106.92	41.08	94.5	8.26	29.97	6.21	99.77	56227	38.09
8/18/2015 16:00	95.4	8.24	29.49	5.16	84.6	60149.1	41.12	94.6	8.27	30.04	6.43	103.55	56293	38.14
8/18/2015 16:15	95.2	8.24	29.51	5.18	85.02	60169.28	41.14	94.8	8.27	30.03	6.13	98.42	56215	38.08
8/18/2015 16:30	95.4	8.24	29.51	5.2	85.35	60144.46	41.12	95	8.27	30.05	6.13	98.7	56253	38.11
8/18/2015 16:45	95.2	8.24	29.51	5.17	84.97	60173.64	41.14	94.9	8.27	30.07	6.4	103.18	56290	38.13
8/18/2015 17:00	95.3	8.24	29.52	5.2	85.39	60200.82	41.16	94.3	8.27	30.07	6.24	100.35	56282	38.13
8/18/2015 17:15	94.9	8.24	29.56	5.13	84.42	60116	41.09	94.1	8.27	30.06	6.25	100.63	56233	38.09
8/18/2015 17:30	95.4	8.23	29.64	5.1	83.94	60279.18	41.22	94.9	8.27	30.05	6.25	100.5	56240	38.1
8/18/2015 17:45	94.8	8.22	29.66	5.05	83.07	60290.36	41.23	94	8.26	30.05	6.2	99.78	56323	38.16
8/18/2015 18:00	95.4	8.22	29.64	4.96	81.69	60380.54	41.3	94.7	8.26	30.04	6.1	98.06	56400	38.22
8/18/2015 18:15	95.3	8.22	29.6	4.91	80.81	60339.72	41.26	93.9	8.26	30	5.93	95.43	56348	38.18
8/18/2015 18:30	95	8.21	29.55	4.91	80.84	60354.89	41.27	94.3	8.26	29.98	5.79	92.91	56383	38.2
8/18/2015 18:45	94.9	8.21	29.46	4.85	79.66	60245.07	41.2	94.3	8.25	29.95	5.41	86.88	56358	38.18
8/18/2015 19:00	95.1	8.21	29.39	4.81	78.99	60187.25	41.15	93.6	8.25	29.92	5.32	85.26	56327	38.16
8/18/2015 19:15	94.9	8.2	29.29	4.54	74.51	60249.43	41.2	93.9	8.25	29.88	4.96	79.44	56439	38.24
8/18/2015 19:30	94.7	8.19	29.22	4.47	73.24	60130.61	41.1	94.1	8.23	29.85	4.24	67.71	56609	38.38
8/18/2015 19:45	95.2	8.19	29.13	4.36	71.26	60099.79	41.07	94.5	8.22	29.78	4.49	71.89	56514	38.3
8/18/2015 20:00	95.1	8.18	29.15	4.46	73.08	60255.97	41.19	94.3	8.21	29.74	4.06	64.76	56464	38.26
8/18/2015 20:15	95.2	8.17	29.11	4.12	67.41	60133.15	41.1	94.7	8.23	29.7	4.52	72.24	56379	38.2
8/18/2015 20:30	95.1	8.18	29	4.37	71.43	60134.33	41.1	94	8.27	29.67	4.46	71.12	56487	38.28
8/18/2015 20:45	94.5	8.17	28.99	4.25	69.46	60113.51	41.08	93.8	8.26	29.65	4.07	64.89	56393	38.21
8/18/2015 21:00	94.8	8.18	28.87	4.3	70.28	60047.69	41.02	94.4	8.25	29.65	3.93	62.67	56286	38.12
8/18/2015 21:15	94.5	8.18	28.82	4.31	70.2	60054.87	41.04	94.2	8.24	29.62	4.94	79.14	56634	38.4
8/18/2015 21:30	95.7	8.18	28.82	4.3	70.13	60132.04	41.1	94	8.24	29.59	4.93	78.82	56432	38.24
8/18/2015 21:45	95.3	8.17	28.78	4.16	67.85	60197.22	41.14	94.6	8.25	29.56	4.22	67.3	56475	38.27
8/18/2015 22:00	95.8	8.17	28.76	4.1	66.78	60105.4	41.07	94.4	8.23	29.52	4.74	75.67	56401	38.21
8/18/2015 22:15	96.2	8.15	28.75	3.35	54.7	60097.58	41.07	94.9	8.25	29.48	4.23	67.45	56537	38.31
8/18/2015 22:30	96.7	8.15	28.75	3.58	58.43	60051.76	41.03	94.8	8.25	29.44	4.18	66.52	56463	38.26
8/18/2015 22:45	95.4	8.16	28.85	4.04	66.05	60129.94	41.09	94.7	8.26	29.38	4.49	71.6	56468	38.26
8/18/2015 23:00	95.3	8.16	28.9	4.04	65.97	60182.12	41.13	94.7	8.26	29.33	4.31	68.78	56513	38.29
8/18/2015 23:15	95.7	8.16	28.87	4.07	66.5	60323.3	41.24	95.1	8.24	29.29	4.26	67.95	56415	38.22
8/18/2015 23:30	95.6	8.16	28.84	4.16	67.92	60251.48	41.18	95.6	8.25	29.26	4.24	67.63	56440	38.24
8/18/2015 23:45	95.4	8.17	28.87	4.13	67.45	60322.66	41.24	94.3	8.23	29.22	4.21	67.01	56497	38.28
8/19/2015 0:00	95.8	8.17	28.88	4.16	68.07	60259.84	41.2	94.8	8.22	29.19	3.57	56.88	56543	38.31
8/19/2015 0:15	96.1	8.18	28.85	4.12	67.29	60362.02	41.27	94.5	8.23	29.15	3.63	57.66	56554	38.32

8/19/2015 0:30	95.4	8.17	28.81	4.06	66.32	60321.2	41.24	94	8.25	29.1	3.9	62.13	56426	38.22
8/19/2015 0:45	94.9	8.17	28.77	3.98	64.94	60272.37	41.2	94.1	8.23	29.08	3.76	59.71	56528	38.3
8/19/2015 1:00	94.8	8.17	28.72	3.93	64.07	60390.55	41.29	96	8.24	29.05	3.47	55.19	56571	38.34
8/19/2015 1:15	94.7	8.17	28.67	3.82	62.29	60262.73	41.19	95.6	8.27	29	4.05	64.46	56502	38.28
8/19/2015 1:30	94.8	8.17	28.58	3.77	61.42	60315.91	41.23	95.1	8.29	28.95	4.92	78.34	56445	38.24
8/19/2015 1:45	94.9	8.18	28.45	3.7	60.24	60143.09	41.09	94.7	8.29	28.93	5.08	80.81	56612	38.36
8/19/2015 2:00	95	8.18	28.52	3.57	58.26	60333.27	41.24	94.5	8.29	28.9	5.15	81.99	56489	38.27
8/19/2015 2:15	94.6	8.17	28.54	3.45	56.29	60217.45	41.15	94.9	8.28	28.9	4.82	76.77	56499	38.27
8/19/2015 2:30	94.3	8.16	28.47	3.28	53.41	60281.63	41.2	94.2	8.28	28.86	4.22	67.04	56585	38.34
8/19/2015 2:45	95	8.15	28.43	3.14	51.24	60209.81	41.15	94.6	8.27	28.84	4.05	64.42	56616	38.36
8/19/2015 3:00	94.2	8.15	28.42	2.98	48.66	60189.99	41.13	94.3	8.26	28.81	3.9	61.99	56651	38.39
8/19/2015 3:15	94.5	8.15	28.36	3.24	52.78	60128.17	41.08	94.8	8.26	28.76	3.66	58.07	56684	38.42
8/19/2015 3:30	94.8	8.17	28.34	3.35	54.61	60230.35	41.16	94.2	8.24	28.69	3.43	54.55	56596	38.35
8/19/2015 3:45	94.7	8.17	28.32	3.29	53.63	60148.52	41.1	95	8.2	28.7	3.66	58.02	56561	38.32
8/19/2015 4:00	94.6	8.16	28.21	3.22	52.46	60183.7	41.12	95.8	8.2	28.66	3.61	57.3	56523	38.29
8/19/2015 4:15	94.6	8.18	28.05	3.43	55.58	60075.88	41.03	93.5	8.2	28.62	3.64	57.77	56615	38.36
8/19/2015 4:30	94.8	8.17	28.02	3.17	51.31	59930.06	40.92	95.2	8.21	28.59	3.74	59.35	56582	38.33
8/19/2015 4:45	94.1	8.18	28.09	3.19	51.73	60110.24	41.06	94.7	8.2	28.58	3.69	58.63	56664	38.39
8/19/2015 5:00	94.5	8.18	27.98	3.21	52.05	59952.42	40.93	95.9	8.2	28.53	3.63	57.7	56656	38.39
8/19/2015 5:15	94.6	8.18	27.91	3.24	52.48	59981.6	40.95	93.8	8.23	28.48	3.72	59.18	56634	38.37
8/19/2015 5:30	94.7	8.18	27.88	3.23	52.4	59793.78	40.82	95.8	8.23	28.44	3.3	52.45	56690	38.41
8/19/2015 5:45	94.5	8.18	27.87	3.2	51.93	59957.96	40.94	95	8.24	28.38	3.44	54.63	56608	38.35
8/19/2015 6:00	95.3	8.18	27.84	3.22	52.05	59789.14	40.81	95.4	8.24	28.36	3.37	53.51	56749	38.45
8/19/2015 6:15	95.8	8.18	27.83	3.13	50.57	59870.32	40.87	95.1	8.25	28.34	3.42	54.28	56671	38.39
8/19/2015 6:30	95.8	8.18	27.82	3.04	49.3	59859.5	40.86	95.1	8.25	28.34	3.43	54.46	56681	38.4
8/19/2015 6:45	95.5	8.18	27.79	3	48.52	59898.68	40.89	95	8.25	28.34	3.39	53.83	56605	38.35
8/19/2015 7:00	95.9	8.17	27.8	2.91	47.25	59971.85	40.95	94.7	8.25	28.34	3.42	54.21	56724	38.44
8/19/2015 7:15	94.2	8.17	27.79	2.68	43.67	59948.03	40.93	95	8.25	28.34	3.52	55.99	56634	38.37
8/19/2015 7:30	95.7	8.17	27.72	2.63	42.9	59944.21	40.92	95.6	8.26	28.31	3.37	53.36	56728	38.44
8/19/2015 7:45	95.3	8.18	27.68	2.69	43.62	59915.39	40.9	94.4	8.28	28.25	3.36	53.34	56640	38.37
8/19/2015 8:00	96.3	8.18	27.61	2.91	47.04	59905.57	40.89	94.8	8.28	28.17	3.55	56.41	56647	38.37
8/19/2015 8:15	96.5	8.18	27.57	2.84	45.97	59824.75	40.83	96	8.28	28.15	3.51	55.79	56685	38.4
8/19/2015 8:30	95.3	8.17	27.59	2.85	46.19	59859.93	40.86	95.5	8.28	28.12	3.52	55.77	56817	38.5
8/19/2015 8:45	96.7	8.18	27.59	2.97	48.12	59798.11	40.81	95.3	8.28	28.1	3.36	53.34	56807	38.5
8/19/2015 9:00	97	8.18	27.48	3.05	49.24	59817.29	40.82	95.9	8.28	28.08	3.35	53.12	56765	38.47

8/19/2015 9:15	96.1	8.18	27.64	2.99	48.46	60050.47	41	95.8	8.28	28.08	3.35	53.2	56823	38.51
8/19/2015 9:30	96.1	8.19	27.63	2.92	47.29	59983.65	40.95	95.5	8.29	28.07	3.38	53.57	56924	38.58
8/19/2015 9:45	96.1	8.19	27.58	2.92	47.21	59930.83	40.91	96.4	8.31	28.07	4.15	65.85	56876	38.55
8/19/2015 10:00	96.1	8.19	27.53	3.01	48.64	59939	40.91	96	8.31	28.12	4.07	64.42	56939	38.59
8/19/2015 10:15	97.7	8.19	27.66	3.16	51.16	59914.18	40.9	95.5	8.3	28.22	3.81	60.5	57018	38.66
8/19/2015 10:30	97.2	8.19	27.75	3.19	51.59	59924.36	40.91	95	8.29	28.29	3.65	58.08	56910	38.58
8/19/2015 10:45	96.1	8.19	27.81	3.29	53.31	59876.54	40.87	95.8	8.29	28.41	3.79	60.15	56953	38.62
8/19/2015 11:00	96.4	8.19	27.9	3.42	55.43	59949.72	40.94	97.4	8.28	28.5	4.11	65.33	56798	38.5
8/19/2015 11:15	95.8	8.2	27.98	3.49	56.46	59881.9	40.89	95.8	8.28	28.65	4.66	74	56628	38.37
8/19/2015 11:30	96	8.2	28.03	3.55	57.38	59893.08	40.89	95.8	8.28	28.7	5.26	83.68	56453	38.24
8/19/2015 11:45	96.1	8.2	28.08	3.6	58.31	59911.26	40.91	94.9	8.27	28.75	5.35	85.06	56507	38.28
8/19/2015 12:00	95.9	8.2	28.14	3.62	58.63	59929.44	40.92	95.3	8.29	28.79	5.26	83.73	56448	38.23
8/19/2015 12:15	96.6	8.2	28.19	3.71	60.25	59909.62	40.91	96	8.3	28.89	5.11	81.21	56355	38.16
8/19/2015 12:30	96.4	8.2	28.26	3.73	60.68	59900.8	40.9	96.5	8.32	28.94	5.13	81.78	56520	38.3
8/19/2015 12:45	96.3	8.2	28.33	3.76	61.2	60029.98	41	95.6	8.32	29.01	5.13	81.76	56483	38.27
8/19/2015 13:00	95.6	8.2	28.42	3.89	63.23	59987.16	40.97	94.4	8.31	29.08	4.99	79.64	56448	38.24
8/19/2015 13:15	96.4	8.2	28.48	3.93	63.95	60102.33	41.06	95.4	8.31	29.12	5.02	80.01	56407	38.21
8/19/2015 13:30	96.2	8.2	28.54	3.98	64.78	60069.51	41.04	94.7	8.31	29.19	5.2	82.99	56531	38.3
8/19/2015 13:45	95.3	8.2	28.58	4.07	66.3	60016.69	41	94.6	8.31	29.25	5.16	82.26	56527	38.3
8/19/2015 14:00	95.6	8.2	28.63	4.06	66.22	60018.87	41.01	95.2	8.3	29.27	5	79.84	56552	38.32
8/19/2015 14:15	95.3	8.2	28.7	4.19	68.45	60120.05	41.08	94.7	8.31	29.34	5.11	81.52	56553	38.32
8/19/2015 14:30	95.5	8.2	28.75	4.34	70.77	60040.23	41.02	94	8.31	29.4	5.22	83.29	56524	38.31
8/19/2015 14:45	94.8	8.2	28.82	4.4	71.6	60080.41	41.05	94.2	8.31	29.46	5.35	85.37	56580	38.35
8/19/2015 15:00	94.8	8.2	28.85	4.47	72.82	60010.59	41	93.5	8.31	29.51	5.57	89.04	56505	38.29
8/19/2015 15:15	94.6	8.2	28.84	4.55	74.25	60100.77	41.07	94.1	8.31	29.52	5.58	89.02	56578	38.35
8/19/2015 15:30	94.4	8.2	28.79	4.67	76.07	60049.95	41.03	93.8	8.31	29.53	5.44	86.9	56596	38.36
8/19/2015 15:45	94.9	8.19	28.88	4.63	75.59	60064.13	41.04	94.5	8.31	29.56	5.62	89.87	56622	38.38
8/19/2015 16:00	94.8	8.19	29.05	4.64	75.92	60278.31	41.21	93.5	8.3	29.58	5.32	84.95	56623	38.38
8/19/2015 16:15	93.9	8.19	29.03	4.7	76.94	60117.48	41.09	93.4	8.31	29.64	5.69	91.02	56579	38.36
8/19/2015 16:30	94.3	8.2	28.94	4.99	81.37	60167.66	41.13	94	8.31	29.66	6.03	96.5	56572	38.35
8/19/2015 16:45	94.2	8.2	28.95	4.95	80.69	60137.84	41.1	93	8.31	29.65	5.7	91.28	56655	38.41
8/19/2015 17:00	93.6	8.2	28.97	5.02	81.91	60136.02	41.1	93.5	8.3	29.61	5.17	82.65	56708	38.45
8/19/2015 17:15	94.6	8.19	28.99	5.02	81.94	60146.2	41.11	93.6	8.3	29.59	5.02	80.23	56607	38.37
8/19/2015 17:30	94	8.19	28.93	4.89	79.76	60210.38	41.16	92.9	8.3	29.58	5	79.8	56737	38.47
8/19/2015 17:45	93.4	8.19	28.89	4.96	80.89	60221.56	41.16	93.1	8.3	29.57	4.71	75.18	56714	38.45

8/19/2015 18:00	93.9	8.19	28.82	5.09	82.91	60153.74	41.11	93.1	8.3	29.54	4.74	75.56	56778	38.5
8/19/2015 18:15	93.7	8.19	28.76	5.03	81.74	60138.92	41.1	93.3	8.3	29.53	5.05	80.73	56602	38.37
8/19/2015 18:30	93.6	8.19	28.71	4.95	80.46	60142.1	41.1	93.8	8.3	29.5	5.08	81.01	56720	38.46
8/19/2015 18:45	93.2	8.18	28.66	4.89	79.48	60058.28	41.03	94	8.31	29.46	4.93	78.68	56741	38.47
8/19/2015 19:00	93.8	8.18	28.63	4.87	79.21	60091.46	41.06	93.6	8.31	29.4	4.8	76.46	56690	38.43
8/19/2015 19:15	93.8	8.18	28.61	4.77	77.73	60176.64	41.13	93.6	8.31	29.37	4.69	74.74	56646	38.4
8/19/2015 19:30	94.2	8.17	28.56	4.82	78.26	60133.81	41.09	93.9	8.3	29.32	4.67	74.31	56741	38.47
8/19/2015 19:45	94.5	8.17	28.58	4.72	76.88	60209.99	41.15	94.4	8.3	29.28	4.47	71.19	56717	38.45
8/19/2015 20:00	94.1	8.17	28.56	4.77	77.6	60278.17	41.2	93.2	8.29	29.26	3.81	60.47	56701	38.44
8/19/2015 20:15	94.3	8.17	28.52	4.74	77.03	60261.35	41.19	94.4	8.29	29.22	3.82	60.74	56631	38.39
8/19/2015 20:30	93.8	8.16	28.42	4.7	76.25	60069.53	41.04	94.4	8.29	29.22	4.29	68.12	56704	38.44
8/19/2015 20:45	94.7	8.16	28.43	4.56	74.08	60196.71	41.13	94.4	8.31	29.19	4.31	68.59	56825	38.53
8/19/2015 21:00	94.2	8.16	28.28	4.54	73.6	60035.89	41.01	94	8.31	29.18	4.55	72.37	56814	38.52
8/19/2015 21:15	94.1	8.16	28.21	4.59	74.33	60076.07	41.03	93.4	8.29	29.17	3.89	61.75	56767	38.48
8/19/2015 21:30	94.1	8.15	28.16	4.65	75.35	60112.25	41.06	94.1	8.28	29.13	3.9	61.92	56817	38.52
8/19/2015 21:45	94.8	8.15	28.27	4.53	73.37	60014.43	41	93.9	8.27	29.11	3.75	59.6	56914	38.59
8/19/2015 22:00	95.2	8.15	28.2	4.57	74	60115.61	41.07	93.5	8.28	29.08	3.97	62.97	56898	38.59
8/19/2015 22:15	94.2	8.15	28.19	4.44	71.92	60262.79	41.18	95	8.28	29.04	4.12	65.55	56851	38.55
8/19/2015 22:30	94.4	8.14	28.31	4.43	71.85	60248.96	41.17	93.8	8.28	29.01	4.32	68.73	56850	38.55
8/19/2015 22:45	93.9	8.14	28.35	4.16	67.67	60453.14	41.33	92.9	8.31	28.98	4.72	75.1	56838	38.54
8/19/2015 23:00	94.4	8.14	28.4	4.2	68.39	60396.32	41.29	92.8	8.28	28.96	4.08	64.98	56941	38.62
8/19/2015 23:15	94.2	8.14	28.43	4.26	69.42	60508.5	41.38	94.4	8.28	28.92	3.95	62.65	56874	38.56
8/19/2015 23:30	94.6	8.15	28.36	4.39	71.24	60436.68	41.32	93	8.28	28.9	3.84	61.13	56785	38.49
8/19/2015 23:45	94.7	8.15	28.31	4.46	72.27	60467.86	41.34	95	8.28	28.87	3.92	62.21	56799	38.5
8/20/2015 0:00	95	8.14	28.3	4.4	71.39	60537.04	41.39	94.1	8.3	28.84	4.23	67.38	56883	38.57
8/20/2015 0:15	94.5	8.14	28.3	4.4	71.52	60409.22	41.29	93.8	8.28	28.81	3.75	59.46	56928	38.61
8/20/2015 0:30	94.3	8.14	28.27	4.33	70.34	60406.4	41.3	92.9	8.29	28.78	4.22	67.03	56890	38.57
8/20/2015 0:45	94.4	8.14	28.23	4.26	69.16	60310.58	41.22	95.3	8.27	28.76	4.09	64.91	56849	38.54
8/20/2015 1:00	94.6	8.14	28.2	4.21	68.39	60430.76	41.31	93.6	8.27	28.72	3.79	60.19	56817	38.51
8/20/2015 1:15	93.6	8.15	28.15	4.07	66.01	60391.94	41.28	93.7	8.26	28.64	4.54	72.16	56803	38.5
8/20/2015 1:30	94.1	8.15	28.11	4.11	66.64	60385.12	41.27	92	8.27	28.66	4.28	67.94	56920	38.59
8/20/2015 1:45	92.8	8.15	28.08	4.12	66.76	60436.29	41.31	94.8	8.27	28.65	4.36	69.21	56974	38.64
8/20/2015 2:00	93.7	8.14	28.05	3.99	64.68	60353.47	41.25	92.5	8.27	28.62	4.54	72.09	57003	38.66
8/20/2015 2:15	93	8.14	28.01	4.1	66.41	60313.65	41.21	92.6	8.26	28.59	4.44	70.57	56875	38.56
8/20/2015 2:30	94.1	8.15	27.98	4.07	66.03	60370.83	41.26	94.6	8.26	28.57	3.88	61.64	56914	38.59

8/20/2015 2:45	93	8.15	28.01	3.95	64.06	60352.01	41.24	93.8	8.26	28.53	3.91	62.02	56902	38.58
8/20/2015 3:00	93.6	8.15	27.99	3.98	64.38	60271.19	41.18	94.4	8.26	28.46	3.95	62.69	56945	38.61
8/20/2015 3:15	93.3	8.16	27.93	4.08	66.01	60182.37	41.12	93.5	8.28	28.39	4.06	64.47	56872	38.55
8/20/2015 3:30	92.8	8.16	27.9	3.99	64.53	60309.55	41.21	93.7	8.28	28.33	4.47	71.05	56865	38.54
8/20/2015 3:45	92.7	8.16	27.7	4.06	65.45	60069.73	41.02	93.6	8.3	28.25	4.61	73.12	56898	38.57
8/20/2015 4:00	92.5	8.16	27.69	3.99	64.38	60147.91	41.08	93.7	8.29	28.21	4.52	71.7	56646	38.38
8/20/2015 4:15	93.6	8.15	27.71	3.77	61	60167.09	41.1	94	8.29	28.23	4.54	72.07	56765	38.47
8/20/2015 4:30	92.8	8.15	27.7	3.99	64.53	60282.27	41.18	93.7	8.29	28.19	4.18	66.35	56693	38.41
8/20/2015 4:45	93.7	8.16	27.68	3.87	62.35	60298.44	41.2	94.1	8.29	28.13	3.95	62.83	56759	38.46
8/20/2015 5:00	93.8	8.15	27.77	3.56	57.57	60299.62	41.2	93.9	8.29	28.07	4	63.4	56834	38.51
8/20/2015 5:15	94.1	8.15	27.67	3.59	58.1	60347.8	41.23	93.5	8.3	27.98	4.27	67.88	56748	38.44
8/20/2015 5:30	94.1	8.15	27.54	3.66	59.12	60186.98	41.1	93.6	8.29	28.02	3.88	61.56	56784	38.48
8/20/2015 5:45	94	8.15	27.44	3.8	61.15	60103.16	41.05	93.8	8.28	28.06	3.76	59.83	56810	38.5
8/20/2015 6:00	94.2	8.16	27.39	3.78	60.87	59986.34	40.95	93.3	8.28	28.04	3.77	59.91	56708	38.42
8/20/2015 6:15	93.8	8.16	27.33	3.77	60.7	59895.52	40.88	93.7	8.28	28.02	3.77	59.88	56886	38.56
8/20/2015 6:30	94.1	8.16	27.33	3.62	58.12	60005.7	40.96	93.9	8.27	27.99	3.79	60.26	56882	38.55
8/20/2015 6:45	94	8.15	27.34	3.56	57.34	60090.88	41.03	93.8	8.27	27.95	3.77	59.94	56808	38.49
8/20/2015 7:00	94.3	8.14	27.32	3.38	54.57	59964.06	40.93	94.1	8.29	27.9	3.77	59.81	56873	38.54
8/20/2015 7:15	94.3	8.15	27.28	3.4	54.79	59891.24	40.87	93.9	8.32	27.85	3.77	59.99	56720	38.42
8/20/2015 7:30	93.9	8.15	27.24	3.38	54.52	60035.42	40.98	94.4	8.32	27.8	3.79	60.06	56805	38.49
8/20/2015 7:45	94.1	8.15	27.18	3.51	56.44	59889.6	40.87	95	8.32	27.75	3.79	60.24	56919	38.58
8/20/2015 8:00	94.4	8.15	27.15	3.53	56.76	59951.77	40.91	94.7	8.32	27.73	3.79	60.12	56935	38.59
8/20/2015 8:15	94.7	8.15	27.09	3.55	56.99	59862.95	40.84	94.4	8.33	27.74	3.79	60.19	56870	38.54
8/20/2015 8:30	95.3	8.16	27.06	3.59	57.61	59850.13	40.84	94.6	8.34	27.75	3.8	60.27	56968	38.61
8/20/2015 8:45	95.3	8.16	27.01	3.69	59.14	59807.31	40.81	94.7	8.34	27.76	3.84	60.94	56843	38.51
8/20/2015 9:00	95.3	8.16	27	3.67	58.86	59912.49	40.89	95	8.34	27.72	3.91	62.12	57024	38.65
8/20/2015 9:15	95	8.16	27.02	3.58	57.49	59929.67	40.9	95	8.34	27.69	3.89	61.8	57041	38.66
8/20/2015 9:30	95.2	8.16	26.91	3.43	55.11	59775.85	40.78	94.7	8.34	27.69	3.95	62.67	57076	38.7
8/20/2015 9:45	95.1	8.15	26.95	3.12	50.33	59899.03	40.87	94.2	8.33	27.74	4.01	63.75	57119	38.73
8/20/2015 10:00	95.5	8.15	26.91	3.17	51.06	60024.21	40.97	94.6	8.32	27.8	3.99	63.22	57018	38.65
8/20/2015 10:15	94.9	8.16	26.74	3.4	54.38	59797.39	40.79	94.6	8.32	27.83	3.91	62.1	57184	38.78
8/20/2015 14:30	111.3		28.18	4.27	68.7	60024	40.98	91.6	8.31	28.93	4.36	70.2	57142	38.77
8/20/2015 14:45	112.3		28.25	4.32	69.6	59988	40.95	93.8	8.31	29.01	4.51	72.6	57216	38.83
8/20/2015 15:00	111.4		28.31	4.4	71	59988	40.95	93	8.31	29.07	4.56	73.5	57207	38.82
8/20/2015 15:15	111.8		28.34	4.45	71.8	60027	40.98	92.8	8.31	29.15	4.74	76.5	57224	38.83

8/20/2015 15:30	111.3		28.38	4.52	73	60050	41	93.6	8.31	29.19	4.73	76.5	57317	38.91
8/20/2015 15:45	111.5		28.43	4.58	74	59990	40.96	93.9	8.31	29.23	4.89	79.1	57213	38.83
8/20/2015 16:00	111		28.49	4.73	76.6	59979	40.95	92.7	8.31	29.25	4.94	79.9	57195	38.81
8/20/2015 16:15	110.8		28.49	4.74	76.8	60123	41.06	92.9	8.31	29.26	5.02	81.3	57092	38.74
8/20/2015 16:30	110.7		28.51	4.79	77.5	59991	40.96	93.4	8.31	29.28	5.06	81.9	57158	38.79
8/20/2015 16:45	111.3		28.57	4.85	78.6	60046	41	92.8	8.31	29.28	5.14	83.3	57315	38.91
8/20/2015 17:00	111.5		28.58	4.89	79.3	59972	40.95	92.7	8.31	29.31	5.19	84.1	57219	38.83
8/20/2015 17:15	111		28.58	4.89	79.3	60108	41.05	92.4	8.31	29.31	5.18	84	57235	38.85
8/20/2015 17:30	111.3		28.58	4.96	80.3	60036	41	92	8.31	29.32	5.31	86.1	57244	38.85
8/20/2015 17:45	111.1		28.57	4.99	80.9	60025	40.99	92.6	8.31	29.33	5.44	88.1	57178	38.8
8/20/2015 18:00	111		28.58	4.99	80.8	60029	40.99	92.2	8.31	29.32	5.44	88.2	57383	38.96
8/20/2015 18:15	110.6		28.57	4.98	80.7	60009	40.97	91.8	8.32	29.31	5.53	89.6	57239	38.85
8/20/2015 18:30	110.8		28.55	5.01	81.2	60043	41	92.6	8.32	29.29	5.56	90	57203	38.82
8/20/2015 18:45	110.3		28.31	5.12	82.4	59797	40.8	92.5	8.31	29.25	5.52	89.3	57233	38.84
8/20/2015 19:00	110.4		28.25	5.06	81.5	59904	40.89	92.9	8.32	29.2	5.51	89.1	57229	38.84
8/20/2015 19:15	110		28.21	4.91	79	59799	40.8	92.5	8.31	29.16	5.49	88.8	57294	38.89
8/20/2015 19:30	111		28.36	4.8	77.6	59986	40.95	92.8	8.32	29.11	5.48	88.5	57285	38.88
8/20/2015 19:45	111.2		28.18	4.83	77.8	59884	40.87	93	8.31	29.08	5.45	87.9	57220	38.83
8/20/2015 20:00	111.1		28.23	4.9	79	59988	40.95	92	8.3	29.04	5.13	82.8	57328	38.91
8/20/2015 20:15	110.5		28.2	4.82	77.7	59993	40.95	92.5	8.32	29	5.42	87.4	57321	38.91
8/20/2015 20:30	111		28.17	4.75	76.5	60073	41.01	92.8	8.31	28.98	5.44	87.7	57238	38.84
8/20/2015 20:45	111.7		28.07	4.68	75.3	60018	40.97	92.9	8.31	28.94	5.4	87	57223	38.83
8/20/2015 21:00	111.9		28.11	4.7	75.6	60156	41.08	93.5	8.31	28.9	5.39	86.7	57214	38.82
8/20/2015 21:15	112		28.12	4.57	73.6	60121	41.05	93.2	8.31	28.85	5.37	86.4	57198	38.81
8/20/2015 21:30	112.7		28.06	4.48	72.1	60233	41.14	92.9	8.31	28.84	5.05	81.2	57312	38.9
8/20/2015 21:45	111.9		27.99	4.49	72	60144	41.07	93.3	8.3	28.81	4.97	79.9	57260	38.86
8/20/2015 22:00	111.7		27.97	4.49	72	60071	41.01	93.3	8.3	28.78	5.1	82	57328	38.91
8/20/2015 22:15	111.9		27.93	4.47	71.8	60028	40.97	94.2	8.3	28.74	5.01	80.5	57269	38.86
8/20/2015 22:30	112.3		27.93	4.36	70	60166	41.08	92.5	8.3	28.71	4.94	79.4	57352	38.92
8/20/2015 22:45	111.8		27.89	4.29	68.7	60222	41.12	94	8.3	28.68	5.19	83.2	57126	38.75
8/20/2015 23:00	111.3		27.88	4.33	69.4	60041	40.98	92.6	8.3	28.66	4.77	76.4	57187	38.8
8/20/2015 23:15	112.3		27.77	4.24	67.8	60050	40.99	94	8.3	28.64	4.9	78.5	57222	38.82
8/20/2015 23:30	111.7		27.69	4.18	66.8	59913	40.88	91.9	8.3	28.62	5.28	84.6	57237	38.83
8/20/2015 23:45	112.8		27.7	4.14	66.1	59976	40.93	93.2	8.29	28.58	5.22	83.6	57197	38.8
8/21/2015 0:00	111.3		27.64	4.11	65.6	60095	41.02	93.7	8.29	28.55	5.37	85.9	57317	38.89

8/21/2015 0:15	111.5		27.7	3.91	62.5	59981	40.93	93.9	8.28	28.52	4.99	79.9	57343	38.91
8/21/2015 0:30	112.3		27.74	3.95	63.1	60008	40.95	94.3	8.28	28.48	4.96	79.4	57280	38.86
8/21/2015 0:45	111.7		27.72	4.19	66.9	60216	41.11	94.7	8.28	28.47	4.84	77.4	57483	39.02
8/21/2015 1:00	112.4		27.69	4.19	66.9	60126	41.04	94.6	8.28	28.44	4.93	78.8	57396	38.95
8/21/2015 1:15	112.6		27.65	4.07	64.9	60088	41.01	94.3	8.28	28.42	5.22	83.4	57244	38.84
8/21/2015 1:30	110.9		27.65	4.03	64.3	60232	41.12	93.5	8.28	28.38	5.27	84.1	57312	38.89
8/21/2015 1:45	111.8		27.61	3.98	63.6	60165	41.07	93.7	8.28	28.36	5	79.8	57251	38.84
8/21/2015 2:00	111.1		27.57	3.91	62.3	60044	40.98	92.9	8.28	28.34	5.1	81.4	57330	38.9
8/21/2015 2:15	112.1		27.56	3.98	63.5	60156	41.06	93.6	8.28	28.32	4.95	78.9	57248	38.84
8/21/2015 2:30	112.1		27.55	3.94	62.7	60019	40.96	93	8.28	28.29	5.02	80.1	57303	38.88
8/21/2015 2:45	111.9		27.52	3.81	60.7	60162	41.07	93.3	8.28	28.27	4.87	77.6	57166	38.77
8/21/2015 3:00	111.8		27.5	3.88	61.8	60131	41.04	92.4	8.28	28.25	4.87	77.5	57190	38.79
8/21/2015 3:15	110.9		27.43	3.7	58.8	60055	40.98	92.6	8.28	28.22	4.96	78.9	57215	38.81
8/21/2015 3:30	111.8		27.42	3.59	57.1	60070	40.99	92.8	8.28	28.19	4.92	78.3	57250	38.83
8/21/2015 3:45	110.1		27.38	3.75	59.7	60082	41	92.8	8.27	28.16	4.77	75.8	57339	38.9
8/21/2015 4:00	111		27.37	3.8	60.3	60082	41	93	8.27	28.12	4.59	72.9	57117	38.73
8/21/2015 4:15	110.8		27.33	3.82	60.6	59962	40.91	92.7	8.27	28.09	4.48	71.2	57382	38.93
8/21/2015 4:30	110.8		27.33	3.85	61.1	60079	41	92.3	8.26	28.06	4.27	67.8	57237	38.82
8/21/2015 4:45	111.7		27.31	3.85	61.1	60078	41	92.4	8.25	28.02	4.1	65	57193	38.79
8/21/2015 5:00	111.1		27.3	3.83	60.9	60078	41	92.7	8.25	27.99	4	63.4	57317	38.88
8/21/2015 5:15	110.9		27.36	3.64	57.8	60155	41.06	92.5	8.25	27.96	3.79	60.1	57382	38.93
8/21/2015 5:30	110.8		27.34	3.69	58.5	59997	40.93	92.5	8.26	27.92	3.64	57.7	57418	38.96
8/21/2015 5:45	110.9		27.37	3.58	56.8	60169	41.07	93	8.26	27.9	3.63	57.4	57190	38.78
8/21/2015 6:00	110.2		27.35	3.41	54.2	60201	41.09	93.6	8.26	27.85	3.41	54	57424	38.96
8/21/2015 6:15	111.8		27.2	3.47	55	60122	41.03	93.5	8.26	27.86	3.37	53.3	57342	38.9
8/21/2015 6:30	111.4		27.1	3.59	56.7	59914	40.86	93.7	8.26	27.88	3.51	55.6	57332	38.89
8/21/2015 6:45	111.5		27.02	3.51	55.4	59795	40.77	94.2	8.26	27.89	3.49	55.2	57241	38.82
8/21/2015 7:00	111.4		26.96	3.45	54.4	59847	40.81	93.6	8.28	27.7	3.82	60.3	57202	38.79
8/21/2015 7:15	112.1		26.9	3.41	53.7	59767	40.74	93.8	8.26	27.82	3.39	53.6	57114	38.72
8/21/2015 7:30	112.2		26.87	3.44	54.2	59836	40.8	94.3	8.25	27.87	3.15	49.8	57274	38.85
8/21/2015 7:45	111.9		26.8	3.34	52.5	59880	40.83	94.2	8.27	27.72	3.41	53.9	57214	38.8
8/21/2015 8:00	112.5		26.74	3.26	51.3	59906	40.85	95.2	8.28	27.56	3.71	58.3	56988	38.62
8/21/2015 8:15	112.2		26.69	3.29	51.6	59881	40.83	95.8	8.28	27.53	3.72	58.5	57014	38.64
8/21/2015 8:30	112.8		26.68	3.28	51.5	59850	40.8	94.8	8.28	27.55	3.59	56.5	57091	38.7
8/21/2015 8:45	112.4		26.65	3.29	51.6	59872	40.82	95.4	8.27	27.57	3.45	54.3	56951	38.59

8/21/2015 9:00	113.1		26.63	3.25	51	59911	40.85	95	8.27	27.56	3.58	56.3	57089	38.7
8/21/2015 9:15	113.2		26.61	3.24	50.9	59910	40.85	95	8.27	27.55	3.54	55.6	57105	38.71
8/21/2015 9:30	112.3		26.6	3.24	50.7	59914	40.85	95.3	8.27	27.51	3.62	56.9	57098	38.7
8/21/2015 9:45	113.2		26.59	3.12	48.8	59897	40.83	94.8	8.27	27.5	3.59	56.5	57087	38.69
8/21/2015 10:00	111.9		26.58	3.12	48.9	59935	40.86	95.1	8.27	27.5	3.65	57.4	57057	38.67
8/21/2015 10:15	112.5		26.54	3.16	49.5	59865	40.81	94.6	8.27	27.5	3.66	57.6	57070	38.68
8/21/2015 10:30	112.6		26.53	3.09	48.4	59902	40.84	95.5	8.27	27.51	3.68	57.8	57162	38.75
8/21/2015 10:45	112.7		26.54	3.24	50.8	59820	40.77	94.3	8.27	27.52	3.82	60	57003	38.63
8/21/2015 11:00	113.1		26.57	3.35	52.5	59799	40.76	94.7	8.27	27.55	3.83	60.2	57055	38.67
8/21/2015 11:15	112.9		26.58	3.44	53.9	59952	40.88	95	8.28	27.59	3.96	62.3	57054	38.67
8/21/2015 11:30	113.1		26.72	3.52	55.3	59989	40.91	95.1	8.27	27.73	3.96	62.5	57049	38.67
8/21/2015 11:45	113.4		26.77	3.72	58.4	59890	40.83	95.7	8.27	27.85	4.18	66.1	57142	38.74
8/21/2015 12:00	113.3		26.88	3.86	60.9	59980	40.91	95.1	8.27	27.87	4.28	67.7	57110	38.72
8/21/2015 12:15	113.4		26.95	3.95	62.3	59873	40.83	94.4	8.27	27.98	4.36	69.1	57179	38.78
8/21/2015 12:30	113		27.07	4.11	65	59965	40.9	94.2	8.27	28.08	4.51	71.6	57145	38.75
8/21/2015 12:45	113.4		27.12	4.15	65.6	60068	40.98	94.6	8.27	28.11	4.5	71.4	57015	38.65
8/21/2015 13:00	113		27.19	4.21	66.7	60023	40.95	94.7	8.27	28.19	4.74	75.3	57248	38.83
8/21/2015 13:15	112.8		27.31	4.4	69.8	60141	41.04	94.7	8.28	28.26	4.85	77.3	57152	38.76
8/21/2015 13:30	113.3		27.4	4.47	71.1	60090	41.01	94.6	8.28	28.33	5.05	80.5	57191	38.79
8/21/2015 13:45	113.3		27.46	4.53	72.1	60111	41.03	94.7	8.28	28.38	5.15	82.2	57210	38.81
8/21/2015 14:00	112		27.52	4.62	73.6	60052	40.98	94.4	8.28	28.41	5.17	82.5	57192	38.8
8/21/2015 14:15	112.1		27.58	4.74	75.7	60146	41.06	93.7	8.28	28.44	5.17	82.5	57092	38.72
8/21/2015 14:30	112.9		27.65	4.87	77.7	60073	41	93.9	8.28	28.46	5.27	84.2	57171	38.78
8/21/2015 14:45	113.5		27.69	5	79.9	60144	41.06	94.5	8.28	28.49	5.34	85.3	57167	38.78
8/21/2015 15:00	113		27.75	5.15	82.4	60194	41.1	92.3	8.28	28.54	5.38	86.1	57171	38.78
8/21/2015 15:15	113.7		27.83	5.33	85.4	60237	41.13	94.1	8.28	28.58	5.55	88.8	57089	38.72
8/21/2015 15:30	112.8		27.89	5.46	87.5	60280	41.17	95	8.29	28.66	5.75	92.2	57198	38.8
8/21/2015 15:45	111.6		27.92	5.52	88.6	60170	41.08	94.6	8.29	28.69	5.78	92.8	57272	38.86
8/21/2015 16:00	112.7		27.97	5.66	90.9	60164	41.08	92.7	8.28	28.68	5.85	93.8	57214	38.82
8/21/2015 16:15	112		27.98	5.69	91.4	60277	41.17	97	8.29	28.73	6.01	96.5	57289	38.88
8/21/2015 16:30	112		28	5.74	92.3	60177	41.09	93.1	8.3	28.76	6.1	98	57340	38.92
8/21/2015 16:45	111.9		28.01	5.83	93.8	60261	41.16	93.6	8.3	28.77	6.19	99.4	57267	38.86
8/21/2015 17:00	111.6		28.02	5.85	94	60307	41.19	93.6	8.31	28.8	6.33	101.8	57327	38.91
8/21/2015 17:15	113		28.03	5.89	94.7	60183	41.1	92.3	8.31	28.83	6.39	102.7	57173	38.79
8/21/2015 17:30	111.5		28.02	5.94	95.5	60253	41.15	92.7	8.31	28.84	6.31	101.4	57368	38.94

8/21/2015 17:45	112.2		28.03	6.04	97.1	60224	41.13	92.4	8.31	28.83	6.52	104.8	57178	38.79
8/21/2015 18:00	112.2		27.99	6.05	97.2	60268	41.16	91.6	8.31	28.81	6.44	103.6	57290	38.88
8/21/2015 18:15	111.7		27.98	6.01	96.6	60278	41.17	91.8	8.3	28.8	6.47	104	57234	38.84
8/21/2015 18:30	111.3		27.88	5.95	95.4	60210	41.11	93	8.3	28.77	6.49	104.2	57291	38.88
8/21/2015 18:45	111.3		27.81	5.86	93.8	60232	41.13	91.3	8.31	28.74	6.63	106.3	57167	38.78
8/21/2015 19:00	111.7		27.7	5.85	93.6	60134	41.05	92.6	8.31	28.71	6.87	110.3	57302	38.89
8/21/2015 19:15	111.2		27.65	5.67	90.5	60069	41	90.8	8.31	28.74	6.79	109	57265	38.86
8/21/2015 19:30	111.2		27.62	5.78	92.3	60193	41.09	92.9	8.31	28.73	6.82	109.5	57215	38.82
8/21/2015 19:45	111.3		27.6	5.69	90.7	60181	41.08	91.6	8.31	28.7	6.89	110.6	57235	38.83
8/21/2015 20:00	112.5		27.58	5.53	88.2	60099	41.02	94.1	8.31	28.66	6.46	103.6	57318	38.9
8/21/2015 20:15	111.6		27.52	5.57	88.8	60045	40.98	92.5	8.31	28.63	6.52	104.5	57184	38.79
8/21/2015 20:30	112		27.57	5.28	84.2	60151	41.06	93.6	8.3	28.61	6.36	101.9	57231	38.83
8/21/2015 20:45	111.6		27.45	5.4	86	59963	40.91	93.9	8.3	28.57	6.27	100.4	57301	38.88
8/21/2015 21:00	112		27.42	5.5	87.4	60044	40.97	93.3	8.31	28.53	5.91	94.6	57389	38.95
8/21/2015 21:15	111.9		27.55	5.35	85.3	60194	41.09	93.8	8.31	28.5	6.26	100.1	57382	38.94
8/21/2015 21:30	111		27.58	5.17	82.4	60260	41.14	93.3	8.31	28.45	6.37	101.7	57125	38.74
8/21/2015 21:45	112.4		27.37	5.32	84.5	60077	41	94.7	8.31	28.43	6.33	101.1	57148	38.76
8/21/2015 22:00	112.5		27.54	5.2	82.9	60142	41.05	94.9	8.31	28.4	6.11	97.6	57295	38.87
8/21/2015 22:15	112.3		27.54	5.24	83.6	60278	41.16	94.7	8.3	28.37	6.04	96.4	57233	38.83
8/21/2015 22:30	112.4		27.65	5.08	81.2	60352	41.22	95.2	8.3	28.35	5.84	93.2	57393	38.95
8/21/2015 22:45	112		27.58	5.2	83	60404	41.26	95.3	8.29	28.33	5.66	90.2	57341	38.91
8/21/2015 23:00	112.7		27.59	5.23	83.4	60221	41.11	95.3	8.29	28.31	5.06	80.7	57382	38.94
8/21/2015 23:15	112.2		27.56	5.11	81.6	60317	41.19	94.9	8.29	28.28	4.94	78.7	57354	38.92
8/21/2015 23:30	111.5		27.55	5.06	80.7	60328	41.2	94.7	8.29	28.25	5.37	85.6	57298	38.87
8/21/2015 23:45	113		27.55	5.07	80.9	60259	41.14	94.5	8.29	28.24	5.17	82.2	57157	38.76
8/22/2015 0:00	112.9		27.54	5.01	80	60323	41.19	94	8.29	28.2	4.98	79.3	57254	38.84
8/22/2015 0:15	112.8		27.52	4.94	78.7	60341	41.21	94.5	8.29	28.18	5.05	80.4	57296	38.87
8/22/2015 0:30	113		27.5	4.65	74.1	60300	41.17	94.4	8.3	28.12	5.52	87.8	57270	38.85
8/22/2015 0:45	112.2		27.46	4.37	69.7	60381	41.23	94	8.29	28.12	5.6	89	57275	38.85
8/22/2015 1:00	111.9		27.43	4.81	76.6	60369	41.22	94.3	8.28	28.12	5.47	87	57402	38.95
8/22/2015 1:15	111.7		27.41	4.55	72.5	60386	41.24	94.8	8.28	28.11	5.57	88.5	57377	38.93
8/22/2015 1:30	112.5		27.33	4.67	74.2	60310	41.18	94.7	8.28	28.08	5.51	87.6	57227	38.81
8/22/2015 1:45	111.7		27.28	4.79	76	60263	41.14	94	8.28	28.06	5.4	85.8	57314	38.88
8/22/2015 2:00	112		27.25	4.9	77.7	60293	41.16	93.8	8.27	28.03	5.41	85.9	57291	38.86
8/22/2015 2:15	112.4		27.26	4.71	74.7	60295	41.16	93	8.27	27.96	5.16	81.9	57359	38.91

8/22/2015 2:30	112.2		27.3	4.44	70.6	60413	41.26	93.8	8.26	27.92	5	79.2	57261	38.84
8/22/2015 2:45	112.8		27.33	4.56	72.5	60405	41.25	93.8	8.26	27.9	4.5	71.2	57212	38.8
8/22/2015 3:00	111.8		27.27	4.65	73.9	60300	41.17	93.6	8.26	27.86	4.45	70.5	57297	38.86
8/22/2015 3:15	112.8		27.09	4.71	74.5	60213	41.09	93.6	8.25	27.83	4.26	67.4	57278	38.85
8/22/2015 3:30	113.1		27.04	4.69	74.2	60123	41.02	93.9	8.26	27.8	4.19	66.3	57313	38.87
8/22/2015 3:45	112.6		27.08	4.59	72.6	60247	41.12	93.9	8.26	27.78	4.01	63.4	57377	38.92
8/22/2015 4:00	112.2		27.16	4.13	65.5	60332	41.19	94.2	8.26	27.77	3.95	62.5	57302	38.87
8/22/2015 4:15	112.3		27.13	4.09	64.8	60283	41.15	94.9	8.26	27.71	3.89	61.5	57350	38.9
8/22/2015 4:30	112.7		27.09	4.45	70.4	60146	41.04	94.3	8.26	27.69	4.22	66.5	57059	38.68
8/22/2015 4:45	111.9		26.99	4.3	68	60235	41.11	94	8.26	27.71	3.99	63	57335	38.89
8/22/2015 5:00	112.3		26.99	4.31	68.1	60223	41.1	94	8.25	27.71	3.77	59.6	57413	38.95
8/22/2015 5:15	112.7		26.99	4.07	64.3	60295	41.16	94.8	8.25	27.67	3.65	57.7	57453	38.98
8/22/2015 5:30	113.4		26.99	4.05	64.1	60359	41.2	94.7	8.24	27.65	3.32	52.4	57428	38.96
8/22/2015 5:45	113.3		27.04	3.8	60.2	60321	41.18	94	8.25	27.58	3.55	56.1	57523	39.03
8/22/2015 6:00	113		27.01	4.07	64.3	60418	41.25	94.4	8.25	27.55	3.34	52.7	57543	39.04
8/22/2015 6:15	113		26.83	4.18	65.9	60216	41.09	94.5	8.24	27.51	3.46	54.5	57690	39.16
8/22/2015 6:30	113.2		26.77	4.04	63.5	60213	41.08	94.5	8.23	27.55	3.02	47.6	57612	39.1
8/22/2015 6:45	113.8		26.74	4.14	65.1	60176	41.05	94.7	8.24	27.5	3.06	48.2	57649	39.13
8/22/2015 7:00	113.3		26.72	4.05	63.8	60184	41.06	94.9	8.23	27.5	3.19	50.2	57665	39.14
8/22/2015 7:15	114.4		26.66	4.09	64.3	60291	41.14	95.3	8.24	27.5	3.46	54.6	57619	39.1
8/22/2015 7:30	113.4		26.64	3.99	62.6	60174	41.05	95.8	8.24	27.49	3.46	54.6	57746	39.2
8/22/2015 7:45	113.4		26.64	3.96	62.2	60154	41.04	96.1	8.24	27.49	3.5	55.1	57727	39.18
8/22/2015 8:00	114.1		26.59	3.89	61.1	60208	41.08	95.6	8.23	27.49	3.16	49.8	57796	39.24
8/22/2015 8:15	114.2		26.58	3.92	61.5	60248	41.11	95.9	8.23	27.46	3.35	52.8	57926	39.34
8/22/2015 8:30	114		26.55	3.86	60.5	60162	41.04	95.8	8.23	27.46	3.36	53	57766	39.21
8/22/2015 8:45	114.1		26.54	3.82	59.9	60182	41.05	95.6	8.23	27.44	3.44	54.2	57839	39.27
8/22/2015 9:00	113.9		26.47	3.62	56.7	60112	41	96	8.23	27.41	3.58	56.4	57811	39.25
8/22/2015 9:15	115.1		26.44	3.55	55.6	60174	41.04	95.3	8.23	27.5	3.37	53.2	57844	39.27
8/22/2015 9:30	113.9		26.59	3.72	58.5	60330	41.17	95.8	8.22	27.53	3.28	51.7	57853	39.28
8/22/2015 9:45	114.5		26.6	3.51	55.1	60256	41.11	95.8	8.21	27.54	3.24	51.2	57907	39.33
8/22/2015 10:00	114.8		26.6	3.61	56.7	60315	41.16	95.5	8.22	27.55	3.04	48.1	57944	39.35
8/22/2015 10:15	114.4		26.55	3.69	57.8	60153	41.03	96.4	8.22	27.59	2.84	44.8	57939	39.35
8/22/2015 10:30	114.2		26.55	4.18	65.5	60073	40.97	95.9	8.21	27.6	2.71	42.8	58015	39.41
8/22/2015 10:45	114.1		26.41	4.28	66.8	59782	40.74	95.4	8.21	27.72	2.86	45.3	57817	39.26
8/22/2015 11:00	114.1		26.63	4.71	73.9	59833	40.79	95.5	8.22	27.75	3.24	51.3	57801	39.25

8/22/2015 11:15	115.1		26.66	4.83	75.8	59697	40.68	95.7	8.23	27.82	3.62	57.3	57599	39.09
8/22/2015 11:30	114.5		26.69	4.89	76.7	59693	40.68	95.6	8.25	27.92	4.32	68.5	57386	38.93
8/22/2015 11:45	114.5		26.92	5.06	79.8	59871	40.82	95.8	8.27	27.98	4.71	74.6	57188	38.78
8/22/2015 12:00	114.5		27.07	5.13	81	59827	40.79	95.9	8.27	28.12	4.82	76.6	57164	38.77
8/22/2015 12:15	114.5		27.18	5.21	82.5	60046	40.97	95.6	8.27	28.26	4.9	78.1	57153	38.76
8/22/2015 12:30	114.6		27.2	5.25	83.1	60061	40.98	95.7	8.26	28.3	4.92	78.4	57205	38.8
8/22/2015 12:45	114.5		27.33	5.33	84.7	60058	40.98	95.4	8.26	28.32	4.94	78.7	57366	38.93
8/22/2015 13:00	114		27.5	5.53	88	60084	41.01	95.6	8.26	28.33	4.85	77.3	57269	38.85
8/22/2015 13:15	115		27.54	5.64	89.8	60097	41.02	95.5	8.26	28.42	4.84	77.4	57301	38.88
8/22/2015 13:30	113.8		27.64	5.72	91.4	60114	41.03	96.3	8.25	28.5	4.91	78.6	57296	38.88
8/22/2015 13:45	113.9		27.74	5.8	92.8	60197	41.1	96.5	8.26	28.6	5.1	81.8	57376	38.94
8/22/2015 14:00	112.8		27.83	5.92	94.8	60176	41.09	94.5	8.25	28.65	5.11	82	57332	38.91
8/22/2015 14:15	113.1		27.88	6	96.3	60238	41.14	93.7	8.26	28.78	5.4	86.8	57438	38.99
8/22/2015 14:30	113.9		27.96	6.13	98.4	60263	41.16	94.9	8.26	28.89	5.59	90	57372	38.94
8/22/2015 14:45	113.3		27.98	6.23	100	60258	41.15	98.1	8.27	28.93	5.66	91.2	57370	38.94
8/22/2015 15:00	113.2		28.08	6.43	103.4	60278	41.17	93.8	8.27	28.96	5.73	92.4	57459	39.01
8/22/2015 15:15	113.1		28.1	6.48	104.3	60254	41.15	93.7	8.28	28.99	5.85	94.3	57479	39.03
8/22/2015 15:30	112.7		28.08	6.54	105.2	60340	41.22	92.9	8.28	28.99	5.8	93.5	57351	38.93
8/22/2015 15:45	113.2		28.13	6.63	106.8	60270	41.17	93.7	8.27	28.98	5.78	93.2	57317	38.9
8/22/2015 16:00	112.6		28.16	6.74	108.6	60319	41.21	93.3	8.27	29	5.87	94.6	57259	38.86
8/22/2015 16:15	112.2		28.17	6.8	109.6	60169	41.09	93.3	8.28	29.05	5.97	96.3	57364	38.94
8/22/2015 16:30	112		28.19	6.92	111.6	60367	41.24	93.5	8.28	29.04	5.94	95.9	57367	38.94
8/22/2015 16:45	111.8		28.19	6.91	111.4	60396	41.27	93.7	8.27	29.03	5.92	95.5	57300	38.89
8/22/2015 17:00	111.8		28.17	6.96	112.2	60263	41.16	94.6	8.28	29.03	5.97	96.4	57388	38.96
8/22/2015 17:15	112.5		28.17	6.93	111.7	60333	41.22	93.3	8.28	29.04	6.04	97.4	57315	38.9
8/22/2015 17:30	111.9		28.15	6.82	109.8	60329	41.21	94.4	8.28	29.04	5.98	96.6	57484	39.03
8/22/2015 17:45	112.4		28.13	6.7	107.9	60351	41.23	92.5	8.28	29.04	6.05	97.7	57464	39.02
8/22/2015 18:00	111.6		28.11	6.73	108.3	60314	41.2	93.4	8.28	29	5.93	95.6	57487	39.03
8/22/2015 18:15	111.6		28.08	6.7	107.9	60326	41.21	93	8.28	28.98	5.99	96.6	57464	39.02
8/22/2015 18:30	110.9		28	6.6	106.2	60311	41.19	93.3	8.28	28.94	6.02	97.1	57490	39.04
8/22/2015 18:45	111.8		28.04	6.63	106.7	60359	41.23	93.1	8.28	28.95	6.05	97.5	57570	39.1
8/22/2015 19:00	111.3		27.89	6.5	104.3	60274	41.16	92.5	8.28	28.92	5.96	96.1	57610	39.13
8/22/2015 19:15	111.1		27.82	6.38	102.2	60127	41.05	93.9	8.27	28.9	5.85	94.2	57483	39.03
8/22/2015 19:30	111.6		27.9	6.5	104.3	60377	41.24	94.9	8.27	28.85	5.85	94.1	57357	38.93
8/22/2015 19:45	111.8		27.85	6.44	103.3	60264	41.15	91.9	8.26	28.8	5.77	92.7	57485	39.03

8/22/2015 20:00	112.9		27.83	6.5	104.2	60374	41.24	94.4	8.26	28.76	5.77	92.7	57611	39.12
8/22/2015 20:15	112.1		27.98	6.54	105.1	60397	41.26	93.1	8.26	28.72	5.78	92.8	57463	39.01
8/22/2015 20:30	112.8		28.02	6.56	105.6	60544	41.38	93.2	8.26	28.69	5.72	91.9	57459	39.01
8/22/2015 20:45	111.8		27.95	6.47	103.9	60398	41.26	92.5	8.26	28.66	5.71	91.7	57540	39.07
8/22/2015 21:00	112.2		27.85	6.38	102.2	60355	41.23	94.3	8.26	28.62	5.69	91.2	57413	38.97
8/22/2015 21:15	113.4		27.85	6.35	101.8	60339	41.21	95.7	8.26	28.62	5.83	93.5	57551	39.08
8/22/2015 21:30	113.1		27.82	6.26	100.3	60430	41.28	92.4	8.27	28.62	5.94	95.3	57546	39.07
8/22/2015 21:45	113.5		27.73	5.94	95.1	60383	41.24	95.7	8.28	28.59	6.01	96.3	57481	39.02
8/22/2015 22:00	113.2		27.74	5.88	94.2	60383	41.24	96	8.27	28.57	5.78	92.8	57688	39.18
8/22/2015 22:15	113.7		27.76	5.95	95.3	60355	41.22	95.7	8.26	28.56	5.78	92.7	57544	39.07
8/22/2015 22:30	113		27.67	5.95	95.1	60426	41.28	95.7	8.27	28.53	5.83	93.4	57682	39.17
8/22/2015 22:45	112.4		27.71	5.89	94.2	60443	41.29	96.6	8.28	28.52	5.81	93	57702	39.19
8/22/2015 23:00	113.2		27.74	5.77	92.5	60537	41.36	95.9	8.27	28.46	5.67	90.8	57683	39.17
8/22/2015 23:15	114.4		27.7	5.84	93.4	60513	41.34	95	8.27	28.43	5.56	88.9	57515	39.04
8/22/2015 23:30	114.7		27.62	5.74	91.7	60538	41.36	96	8.27	28.39	5.46	87.3	57486	39.02
8/22/2015 23:45	112.9		27.61	5.61	89.7	60587	41.4	95.1	8.26	28.37	5.51	88	57521	39.05
8/23/2015 0:00	112.4		27.55	5.59	89.2	60487	41.32	95.5	8.26	28.34	5.46	87.2	57493	39.02
8/23/2015 0:15	113.8		27.47	5.48	87.4	60515	41.34	95.6	8.26	28.32	5.33	85.1	57638	39.14
8/23/2015 0:30	114.1		27.42	5.48	87.3	60455	41.29	95.3	8.27	28.28	5.51	87.9	57595	39.1
8/23/2015 0:45	113.1		27.42	5.49	87.4	60415	41.26	95.2	8.26	28.28	5.27	84.1	57636	39.13
8/23/2015 1:00	113.4		27.43	5.51	87.7	60473	41.31	95.1	8.26	28.23	5.31	84.7	57696	39.18
8/23/2015 1:15	113.6		27.42	5.42	86.4	60480	41.31	95.8	8.26	28.21	5.17	82.4	57540	39.06
8/23/2015 1:30	113.6		27.41	5.44	86.7	60530	41.35	95.4	8.26	28.22	5.12	81.6	57609	39.11
8/23/2015 1:45	113.5		27.42	5.25	83.6	60513	41.34	95.5	8.25	28.17	4.93	78.6	57605	39.11
8/23/2015 2:00	114		27.41	5.22	83.2	60533	41.35	94.9	8.26	28.08	5.2	82.7	57560	39.07
8/23/2015 2:15	112.9		27.42	5.29	84.3	60516	41.34	95.7	8.26	28.07	4.95	78.6	57542	39.06
8/23/2015 2:30	113.3		27.41	5.23	83.3	60499	41.33	95.5	8.25	28.06	5.08	80.7	57560	39.07
8/23/2015 2:45	114		27.37	5.31	84.6	60582	41.39	94.6	8.25	28.02	4.98	79.1	57506	39.03
8/23/2015 3:00	113.4		27.42	5.47	87.2	60634	41.43	95	8.27	27.97	5.08	80.6	57551	39.06
8/23/2015 3:15	113.3		27.42	5.2	82.9	60491	41.32	94.6	8.27	27.96	5.07	80.5	57440	38.98
8/23/2015 3:30	113.5		27.43	5.21	83.1	60617	41.42	94.6	8.26	27.94	4.7	74.6	57459	38.99
8/23/2015 3:45	112.7		27.42	5.11	81.4	60578	41.39	94.9	8.25	27.93	4.65	73.8	57574	39.08
8/23/2015 4:00	112.5		27.42	4.94	78.8	60571	41.38	94.7	8.25	27.92	4.41	70	57612	39.11
8/23/2015 4:15	113.3		27.4	5.25	83.7	60619	41.42	95.8	8.25	27.89	4.47	70.9	57546	39.06
8/23/2015 4:30	112.4		27.35	5.18	82.5	60515	41.34	94.8	8.25	27.87	4.4	69.7	57544	39.05

8/23/2015 4:45	113		27.28	5.39	85.7	60535	41.35	94.1	8.25	27.84	4.08	64.6	57536	39.05
8/23/2015 5:00	113		27.18	5.33	84.7	60505	41.32	94.2	8.24	27.81	4.08	64.5	57566	39.07
8/23/2015 5:15	113.2		27.14	5.19	82.4	60472	41.3	95.3	8.24	27.78	3.89	61.5	57473	39
8/23/2015 5:30	113.2		27.11	4.72	74.8	60563	41.37	94.7	8.24	27.74	3.94	62.3	57501	39.02
8/23/2015 5:45	113.5		27.07	4.91	77.8	60505	41.32	95.2	8.23	27.69	3.56	56.3	57449	38.98
8/23/2015 6:00	112.9		27.03	4.94	78.1	60418	41.25	94.9	8.23	27.64	3.4	53.7	57407	38.94
8/23/2015 6:15	113.5		27.01	4.97	78.6	60489	41.31	95.1	8.22	27.63	3.1	48.9	57489	39.01
8/23/2015 6:30	113.6		27	4.81	76.1	60562	41.36	95.5	8.22	27.64	3.18	50.2	57446	38.97
8/23/2015 6:45	113.4		26.96	4.57	72.3	60497	41.31	96.1	8.22	27.62	3.29	52	57443	38.97
8/23/2015 7:00	113.6		26.93	4.82	76.3	60493	41.31	95.6	8.22	27.62	3.06	48.3	57561	39.06
8/23/2015 7:15	113.9		26.88	4.71	74.3	60464	41.28	96.4	8.22	27.56	2.68	42.3	57599	39.09
8/23/2015 7:30	113.8		26.87	4.72	74.6	60540	41.34	96.2	8.22	27.53	2.68	42.2	57490	39
8/23/2015 7:45	114		26.87	4.7	74.1	60480	41.29	96	8.22	27.53	2.92	46.1	57637	39.12
8/23/2015 8:00	114.1		26.87	4.51	71.2	60533	41.34	97	8.22	27.5	2.9	45.8	57589	39.08
8/23/2015 8:15	114.9		26.87	4.45	70.2	60501	41.31	97.1	8.22	27.48	2.88	45.3	57590	39.08
8/23/2015 8:30	115		26.86	4.54	71.7	60572	41.37	97.8	8.22	27.46	2.63	41.5	57731	39.19
8/23/2015 8:45	114.8		26.83	4.5	71	60546	41.35	97.5	8.22	27.46	2.62	41.2	57596	39.08
8/23/2015 9:00	115.1		26.86	4.18	66	60469	41.29	97.8	8.22	27.45	2.61	41.1	57649	39.12
8/23/2015 9:15	115.1		26.86	3.95	62.3	60474	41.29	98	8.22	27.42	2.78	43.7	57810	39.25
8/23/2015 9:30	115.3		26.83	4.07	64.2	60536	41.34	97	8.21	27.41	2.53	39.8	57647	39.12
8/23/2015 9:45	114.9		26.86	4.04	63.9	60469	41.29	97.2	8.21	27.44	2.57	40.5	57786	39.23
8/23/2015 10:00	114.9		26.84	3.82	60.3	60587	41.38	97.3	8.21	27.47	2.52	39.7	57702	39.17
8/23/2015 10:15	114.8		26.86	3.81	60.1	60451	41.27	97.3	8.22	27.58	2.79	44	57783	39.23
8/23/2015 10:30	115.7		26.81	4.22	66.5	60189	41.07	98.3	8.24	27.65	3.72	58.7	57665	39.14
8/23/2015 10:45	115.1		26.72	5.35	84	59788	40.75	97.6	8.22	27.77	3.29	52.1	57592	39.09
8/23/2015 11:00	115.8		26.8	5.44	85.6	59877	40.83	97.6	8.24	27.82	3.68	58.2	57387	38.93
8/23/2015 11:15	115.5		26.84	5.56	87.5	59991	40.91	97.3	8.25	27.9	3.89	61.6	57152	38.75
8/23/2015 11:30	115.1		26.9	5.41	85.2	59856	40.81	98.1	8.26	27.96	4.24	67.3	57291	38.86
8/23/2015 11:45	115.5		26.86	5.39	84.8	59859	40.81	97	8.25	27.96	4.17	66.1	57388	38.94
8/23/2015 12:00	114.6		26.81	5.47	86	59895	40.84	97.2	8.25	27.96	4.17	66.1	57396	38.94
8/23/2015 12:15	114.5		26.84	5.63	88.6	59862	40.82	96.7	8.25	28	4.08	64.7	57438	38.98
8/23/2015 12:30	114.6		27.01	5.78	91.4	60001	40.93	96.4	8.25	28.09	4.07	64.7	57472	39
8/23/2015 12:45	115.8		27.11	5.95	94.1	59984	40.92	97.1	8.25	28.16	4.37	69.5	57413	38.96
8/23/2015 13:00	114.7		27.45	6.19	98.5	60182	41.08	96.7	8.24	28.18	4.12	65.6	57399	38.95
8/23/2015 13:15	114.1		27.55	6.28	100.2	60295	41.17	96.3	8.24	28.25	4.14	66	57282	38.86

8/23/2015 13:30	113.6		27.62	6.41	102.4	60279	41.16	96.3	8.25	28.33	4.49	71.6	57482	39.02
8/23/2015 13:45	114.8		27.63	6.4	102.2	60169	41.07	95.6	8.24	28.32	4.38	70	57509	39.04
8/23/2015 14:00	114.3		27.61	6.46	103.1	60276	41.16	95.9	8.24	28.37	4.46	71.3	57422	38.97
8/23/2015 14:15	112.8		27.65	6.55	104.6	60168	41.08	95.6	8.24	28.35	4.38	69.9	57521	39.05
8/23/2015 14:30	113.3		27.67	6.59	105.3	60231	41.12	95.2	8.24	28.36	4.36	69.6	57462	39
8/23/2015 14:45	112.9		27.64	6.58	105.1	60277	41.16	94.9	8.24	28.36	4.38	70	57418	38.97
8/23/2015 15:00	113		27.62	6.58	105	60187	41.09	94.7	8.24	28.35	4.37	69.8	57398	38.95
8/23/2015 15:15	112.5		27.59	6.64	106	60177	41.08	96	8.24	28.37	4.41	70.4	57374	38.93
8/23/2015 15:30	113		27.6	6.76	107.9	60199	41.1	95.5	8.24	28.39	4.41	70.4	57464	39
8/23/2015 15:45	112.6		27.72	6.92	110.7	60363	41.23	95.1	8.24	28.38	4.33	69.2	57406	38.96
8/23/2015 16:00	114.5		27.72	6.89	110.1	60223	41.12	95.8	8.23	28.38	4.42	70.6	57383	38.94
8/23/2015 16:15	113.1		27.7	6.94	110.8	60108	41.03	95.9	8.23	28.37	4.42	70.5	57386	38.94
8/23/2015 16:30	112.7		27.69	6.97	111.4	60137	41.05	94.9	8.23	28.36	4.27	68.1	57391	38.95
8/23/2015 16:45	113.2		27.67	6.97	111.4	60290	41.17	94.8	8.23	28.37	4.31	68.8	57482	39.02
8/23/2015 17:00	112.7		27.64	7.05	112.6	60227	41.12	93.9	8.23	28.36	4.41	70.5	57565	39.08
8/23/2015 17:15	112.2		27.61	7.04	112.4	60237	41.13	95.9	8.24	28.34	4.44	70.9	57419	38.97
8/23/2015 17:30	112.2		27.58	6.92	110.3	60166	41.07	94.5	8.24	28.31	4.42	70.6	57518	39.04
8/23/2015 17:45	112.7		27.54	6.88	109.7	60222	41.11	95	8.24	28.28	4.38	69.9	57543	39.06
8/23/2015 18:00	112.5		27.48	6.76	107.6	60124	41.04	95.3	8.24	28.27	4.41	70.3	57415	38.96
8/23/2015 18:15	112.2		27.41	6.7	106.6	60161	41.06	95.6	8.24	28.26	4.28	68.2	57498	39.03
8/23/2015 18:30	112.9		27.44	6.79	108	60162	41.06	94.7	8.24	28.25	4.31	68.7	57513	39.04
8/23/2015 18:45	112.8		27.42	6.7	106.6	60029	40.96	95.2	8.24	28.24	4.26	67.9	57441	38.98
8/23/2015 19:00	113.7		27.35	6.47	102.8	60155	41.06	95.4	8.24	28.22	4.28	68.3	57577	39.09
8/23/2015 19:15	112.9		27.28	6.56	104.1	60019	40.95	94.5	8.24	28.2	4.41	70.3	57558	39.07
8/23/2015 19:30	112.8		27.27	6.52	103.5	60152	41.05	95	8.24	28.19	4.36	69.5	57542	39.06
8/23/2015 19:45	113.5		27.32	6.48	103	60288	41.16	95.9	8.25	28.16	4.4	70.1	57565	39.08
8/23/2015 20:00	113.6		27.25	6.36	100.9	60242	41.12	95.7	8.26	28.16	4.52	72	57644	39.14
8/23/2015 20:15	113.5		27.14	6.21	98.3	60116	41.02	96	8.26	28.15	4.61	73.4	57642	39.14
8/23/2015 20:30	114.1		27.22	6.34	100.6	60231	41.11	96.2	8.25	28.13	3.95	62.9	57603	39.1
8/23/2015 20:45	114.3		27.23	6.22	98.6	60272	41.14	96.4	8.26	28.08	4.44	70.6	57509	39.03
8/23/2015 21:00	114.7		27.23	5.99	95	60236	41.12	96.4	8.25	28.02	4.21	66.8	57625	39.12
8/23/2015 21:15	114.7		27.25	6	95.3	60392	41.24	96.8	8.24	27.96	4.16	66	57640	39.13
8/23/2015 21:30	114.3		27.22	6.03	95.8	60425	41.26	96.2	8.24	27.91	3.93	62.4	57564	39.07
8/23/2015 21:45	114.2		27.23	5.86	93.1	60348	41.2	96	8.24	27.88	3.67	58.2	57511	39.03
8/23/2015 22:00	114.8		27.24	5.94	94.3	60336	41.19	96.9	8.23	27.88	3.01	47.8	57611	39.11

8/23/2015 22:15	115.2		27.32	5.83	92.7	60424	41.26	96.2	8.23	27.87	3.36	53.3	57500	39.02
8/23/2015 22:30	114.8		27.33	6.24	99.3	60552	41.36	96.9	8.23	27.86	3.55	56.2	57593	39.09
8/23/2015 22:45	114.5		27.29	6.38	101.4	60404	41.25	97.1	8.23	27.86	3.18	50.4	57520	39.04
8/23/2015 23:00	114.1		27.28	6.4	101.8	60543	41.36	97.1	8.23	27.83	2.88	45.7	57679	39.16
8/23/2015 23:15	114.8		27.25	6.26	99.5	60459	41.29	96.7	8.23	27.82	3.19	50.6	57543	39.05
8/23/2015 23:30	115.1		27.2	6.08	96.5	60379	41.23	96.7	8.23	27.81	3.18	50.3	57488	39.01
8/23/2015 23:45	114.4		27.19	6.13	97.3	60473	41.3	96.3	8.22	27.8	2.77	43.9	57671	39.15
8/24/2015 0:00	115.1		27.16	6.15	97.5	60398	41.24	96.7	8.23	27.79	2.76	43.6	57585	39.08
8/24/2015 0:15	114.6		27.14	6.24	98.9	60373	41.22	96.7	8.23	27.77	2.84	44.9	57520	39.03
8/24/2015 0:30	114.5		27.1	6.26	99.2	60459	41.29	96.4	8.23	27.74	3.27	51.7	57624	39.11
8/24/2015 0:45	114.4		27.07	6.12	96.9	60403	41.24	96.9	8.23	27.73	2.94	46.4	57620	39.11
8/24/2015 1:00	115		27.15	5.96	94.5	60424	41.26	95.7	8.22	27.69	2.94	46.5	57509	39.02
8/24/2015 1:15	114.4		27.17	5.81	92.1	60478	41.3	97.1	8.22	27.69	2.41	38.1	57460	38.98
8/24/2015 1:30	113.9		27.04	5.84	92.3	60243	41.12	96.3	8.22	27.67	2.52	39.7	57409	38.94
8/24/2015 1:45	114.4		26.98	5.62	88.8	60244	41.11	96.6	8.23	27.65	2.71	42.7	57540	39.04
8/24/2015 2:00	113.9		27.01	5.32	84.2	60316	41.17	96.8	8.22	27.69	2.01	31.8	57603	39.09
8/24/2015 2:15	113.2		26.97	4.85	76.7	60406	41.24	96.4	8.22	27.72	2.02	31.9	57553	39.06
8/24/2015 2:30	113.9		26.93	4.72	74.5	60320	41.17	96.6	8.21	27.72	1.96	31	57508	39.02
8/24/2015 2:45	113.9		26.91	4.84	76.4	60498	41.31	96.6	8.21	27.68	2.06	32.6	57634	39.12
8/24/2015 3:00	114.5		26.92	5.02	79.3	60311	41.17	96.8	8.21	27.65	1.73	27.4	57576	39.07
8/24/2015 3:15	113.6		26.9	4.92	77.7	60341	41.19	97	8.21	27.61	1.68	26.5	57592	39.08
8/24/2015 3:30	113.4		26.87	4.97	78.5	60380	41.22	96.4	8.21	27.59	1.67	26.3	57669	39.14
8/24/2015 3:45	113.1		26.86	4.97	78.5	60317	41.17	96.2	8.2	27.54	1.19	18.8	57613	39.1
8/24/2015 4:00	113.7		26.82	4.86	76.7	60377	41.21	96.4	8.2	27.51	1.11	17.5	57644	39.12
8/24/2015 4:15	114.5		26.82	4.7	74	60344	41.19	95.6	8.21	27.48	1.42	22.3	57611	39.1
8/24/2015 4:30	113.8		26.82	4.88	76.9	60361	41.2	96.4	8.21	27.44	1.33	20.9	57777	39.22
8/24/2015 4:45	113.7		26.82	4.53	71.4	60355	41.2	96.3	8.21	27.42	1.33	21	57704	39.17
8/24/2015 5:00	114.2		26.81	4.61	72.7	60400	41.23	96.2	8.21	27.41	1.25	19.7	57676	39.14
8/24/2015 5:15	113.9		26.81	4.48	70.6	60336	41.18	96.1	8.21	27.4	1.43	22.5	57718	39.18
8/24/2015 5:30	113		26.8	4.57	72	60435	41.26	96.4	8.22	27.41	1.2	18.9	57789	39.23
8/24/2015 5:45	113.8		26.78	4.57	72	60360	41.2	95.7	8.2	27.41	0.54	8.5	57824	39.26
8/24/2015 6:00	114.8		26.78	4.73	74.5	60315	41.16	96.8	8.19	27.42	0.28	4.4	57882	39.3
8/24/2015 6:15	114.2		26.78	4.68	73.7	60398	41.23	96.5	8.17	27.45	0.78	12.3	58026	39.41
8/24/2015 6:30	114.6		26.77	4.59	72.4	60381	41.21	95.8	8.18	27.46	1.18	18.5	58021	39.41
8/24/2015 6:45	114.3		26.77	4.22	66.4	60315	41.16	96.2	8.2	27.47	1.59	25.1	57931	39.34

8/24/2015 7:00	115.4		26.73	4.14	65.1	60431	41.25	96.2	8.2	27.47	1.61	25.5	57986	39.38
8/24/2015 7:15	115.1		26.67	4.01	63.1	60347	41.19	96.3	8.2	27.46	1.7	26.9	58117	39.48
8/24/2015 7:30	115.2		26.65	4.22	66.3	60342	41.18	96.8	8.2	27.45	1.42	22.5	58159	39.52
8/24/2015 7:45	115.3		26.63	4.06	63.9	60426	41.25	96.7	8.2	27.43	1.4	22.1	58127	39.49
8/24/2015 8:00	115.1		26.62	4	62.9	60378	41.21	96.8	8.18	27.44	1.44	22.8	58242	39.58
8/24/2015 8:15	114.6		26.64	4.04	63.6	60394	41.22	96.7	8.18	27.45	1.36	21.5	58168	39.52
8/24/2015 8:30	114.9		26.64	4.08	64.1	60397	41.22	97	8.19	27.49	1.31	20.6	58280	39.61
8/24/2015 8:45	115		26.64	4	62.9	60346	41.18	97.1	8.18	27.51	1.24	19.5	58289	39.62
8/24/2015 9:00	114.4		26.63	4.11	64.6	60345	41.18	96.4	8.17	27.57	0.67	10.6	58443	39.74
8/24/2015 9:15	114.5		26.61	4.26	66.9	60370	41.2	96.2	8.17	27.6	0.63	9.9	58593	39.85
8/24/2015 9:30	114.4		26.62	4.35	68.3	60292	41.14	96.8	8.16	27.63	0.71	11.2	58610	39.87
8/24/2015 9:45	114.9		26.59	4.32	67.8	60276	41.13	97.2	8.16	27.65	0.84	13.3	58673	39.92
8/24/2015 10:00	115.5		26.55	4.23	66.4	60238	41.1	97.4	8.16	27.66	0.96	15.2	58518	39.8
8/24/2015 10:15	115.1		26.53	4.34	67.9	59863	40.81	97.3	8.17	27.71	1.11	17.6	58430	39.73
8/24/2015 10:30	115.2		26.69	4.92	77.1	59492	40.52	97.5	8.16	27.74	1.17	18.5	58393	39.7
8/24/2015 10:45	114.9		26.83	4.89	76.9	59722	40.71	98	8.17	27.83	1.61	25.6	58109	39.49
8/24/2015 11:00	115.8		26.91	4.95	78	59730	40.72	98	8.2	27.95	2.16	34.4	57820	39.27
8/24/2015 11:15	114.9		26.9	4.98	78.4	59703	40.69	97.6	8.21	27.97	2.43	38.7	58013	39.42
8/24/2015 11:30	115.7		26.85	4.87	76.7	59670	40.67	96.9	8.21	27.98	2.51	39.9	57740	39.21
8/24/2015 11:45	115.3		26.82	4.91	77.2	59577	40.59	97.3	8.21	28.03	2.56	40.7	57684	39.16
8/24/2015 12:00	114.8		26.78	4.95	77.8	59679	40.67	96.8	8.21	28.05	2.61	41.5	57653	39.14
8/24/2015 12:15	115.1		26.78	5.03	79	59614	40.62	96.5	8.21	28.1	2.77	44.1	57846	39.29
8/24/2015 12:30	114.4		26.73	5.11	80.2	59613	40.62	97	8.21	28.17	2.73	43.5	57924	39.35
8/24/2015 12:45	114.6		26.76	5.12	80.4	59564	40.58	96.7	8.21	28.2	2.67	42.5	57744	39.21
8/24/2015 13:00	114.1		26.86	5.2	81.8	59635	40.64	96.8	8.21	28.24	2.78	44.4	57704	39.19
8/24/2015 13:15	114.2		26.9	5.24	82.4	59629	40.64	95.6	8.21	28.31	2.6	41.5	57863	39.31
8/24/2015 13:30	114.5		26.95	5.38	84.9	59791	40.76	96.3	8.21	28.3	2.61	41.7	57832	39.29
8/24/2015 13:45	114.1		26.99	5.45	86	59802	40.77	95.2	8.2	28.33	2.61	41.7	57772	39.24
8/24/2015 14:00	114.7		27.05	5.57	88	59826	40.79	97	8.2	28.34	2.6	41.5	57735	39.21
8/24/2015 14:15	113.7		27.17	5.79	91.5	59793	40.77	96	8.2	28.34	2.69	43	57710	39.19
8/24/2015 14:30	113.4		27.15	5.82	92	59724	40.72	95.6	8.21	28.35	2.92	46.7	57714	39.2
8/24/2015 14:45	113		27.14	5.86	92.7	59878	40.84	95.5	8.2	28.38	2.91	46.6	57808	39.27
8/24/2015 15:00	113.8		27.18	5.89	93.2	59929	40.88	95.7	8.2	28.38	2.94	46.9	57713	39.2
8/24/2015 15:15	113.9		27.23	5.96	94.5	59934	40.88	94	8.2	28.4	2.99	47.9	57727	39.21
8/24/2015 15:30	113.5		27.28	6.16	97.7	59852	40.82	95.2	8.21	28.42	3.07	49.1	57802	39.26

8/24/2015 15:45	113.2		27.26	6.09	96.5	59864	40.83	95.4	8.2	28.4	2.94	47	57804	39.27
8/24/2015 16:00	113.1		27.23	6.2	98.3	59881	40.84	95.2	8.2	28.43	3.12	50	57655	39.15
8/24/2015 16:15	113.6		27.28	6.23	98.7	59917	40.87	95.2	8.2	28.44	3.1	49.6	57746	39.22
8/24/2015 16:30	113		27.28	6.29	99.7	59847	40.82	95.1	8.2	28.43	3.24	51.9	57764	39.24
8/24/2015 16:45	112.4		27.27	6.24	99	59880	40.84	94.8	8.21	28.43	3.32	53.1	57774	39.24
8/24/2015 17:00	112.7		27.26	6.17	97.8	59869	40.83	94.9	8.21	28.41	3.12	49.9	57693	39.18
8/24/2015 17:15	112.6		27.23	6.33	100.3	59725	40.72	94.7	8.21	28.42	3.09	49.4	57703	39.19
8/24/2015 17:30	112.3		27.2	6.33	100.2	59958	40.9	94.6	8.21	28.43	3.31	52.9	57608	39.12
8/24/2015 17:45	112.7		27.26	6.26	99.3	60003	40.94	95.1	8.21	28.43	3.28	52.5	57765	39.24
8/24/2015 18:00	111.8		27.35	6.23	99	60102	41.02	93.9	8.21	28.39	3.3	52.9	57806	39.27
8/24/2015 18:15	111.9		27.23	6.12	96.9	59962	40.9	94.4	8.21	28.36	3.35	53.6	57844	39.3
8/24/2015 18:30	111.9		27.27	6.08	96.4	59895	40.85	94.1	8.21	28.33	3.31	52.9	57616	39.12
8/24/2015 18:45	112.1		27.23	6.02	95.3	59868	40.83	94.6	8.21	28.29	3.1	49.5	57791	39.25
8/24/2015 19:00	111.1		27.1	5.79	91.5	59878	40.84	94.6	8.21	28.25	2.96	47.3	57793	39.25
8/24/2015 19:15	111.9		27.18	5.86	92.7	59959	40.9	94.1	8.21	28.2	2.63	41.9	57723	39.2
8/24/2015 19:30	112.8		27.11	5.65	89.5	60019	40.94	94.7	8.21	28.17	2.55	40.6	57817	39.27
8/24/2015 19:45	112.7		27.15	5.89	93.1	59986	40.92	94.7	8.21	28.15	2.56	40.7	57824	39.28
8/24/2015 20:00	112.4		27.08	5.76	91	59860	40.82	94.2	8.21	28.11	2.24	35.7	57743	39.21
8/24/2015 20:15	112.4		26.99	5.62	88.7	60008	40.93	94.5	8.21	28.09	2.59	41.2	57785	39.24
8/24/2015 20:30	113.4		26.92	5.43	85.6	59926	40.87	94.1	8.2	28.07	2.13	33.8	57739	39.21
8/24/2015 20:45	112.8		26.92	5.32	83.8	59846	40.81	95	8.21	28.06	2.31	36.8	57847	39.29
8/24/2015 21:00	113.1		26.94	5.47	86.3	59949	40.89	95.1	8.22	28.06	2.56	40.8	57804	39.26
8/24/2015 21:15	113.6		26.93	5.37	84.7	60000	40.92	95.5	8.22	28.01	2.45	38.9	57800	39.25
8/24/2015 21:30	113.2		26.96	5.29	83.5	60008	40.93	95.4	8.21	27.99	2.32	36.9	57860	39.3
8/24/2015 21:45	113.9		26.96	5.18	81.8	60022	40.94	95.4	8.21	27.98	2.23	35.5	57796	39.25
8/24/2015 22:00	113.7		26.91	4.9	77.3	60019	40.94	95.4	8.21	27.96	2.05	32.5	57736	39.2
8/24/2015 22:15	113.2		26.83	4.69	73.8	60047	40.96	95.6	8.2	27.92	1.62	25.7	57899	39.33
8/24/2015 22:30	113		26.81	4.69	73.9	59996	40.92	95	8.2	27.88	1.08	17.2	57834	39.28
8/24/2015 22:45	112.7		26.92	4.53	71.4	60018	40.94	94.9	8.2	27.85	0.86	13.7	57984	39.39
8/24/2015 23:00	112.2		27	4.95	78.2	60115	41.02	94.5	8.2	27.82	0.86	13.6	57856	39.29
8/24/2015 23:15	112.5		26.92	4.62	72.9	60174	41.06	95.2	8.19	27.79	0.71	11.2	57830	39.27
8/24/2015 23:30	113.1		26.92	4.87	76.8	60203	41.08	94.8	8.2	27.78	1.04	16.4	57893	39.32
8/24/2015 23:45	113		26.95	5.07	80	60061	40.97	94.6	8.2	27.78	1.12	17.8	57797	39.25
8/25/2015 0:00	112.8		26.92	5.02	79.2	60004	40.93	94.9	8.19	27.74	0.91	14.4	57903	39.33
8/25/2015 0:15	112.6		26.88	5.08	80.1	60176	41.06	94.3	8.19	27.72	0.88	13.9	57779	39.23

8/25/2015 0:30	112.4		26.87	5.04	79.4	60028	40.94	94.6	8.19	27.7	0.92	14.5	57821	39.26
8/25/2015 0:45	112.5		26.86	4.77	75.3	60141	41.03	94.7	8.2	27.69	1.03	16.3	57810	39.25
8/25/2015 1:00	112.9		26.83	4.8	75.7	60105	41	95.2	8.19	27.69	0.76	12	57871	39.3
8/25/2015 1:15	113.1		26.83	4.88	76.8	60196	41.07	95.3	8.18	27.69	0.62	9.7	57960	39.37
8/25/2015 1:30	112.8		26.81	4.81	75.8	60014	40.93	95.1	8.18	27.68	0.58	9.2	58007	39.41
8/25/2015 1:45	112.7		26.8	4.7	74	60276	41.13	95.2	8.18	27.67	0.72	11.3	57792	39.24
8/25/2015 2:00	112.8		26.79	4.56	71.8	60224	41.09	94.9	8.17	27.64	0.68	10.8	57966	39.37
8/25/2015 2:15	112.9		26.78	4.33	68.2	60132	41.02	94.5	8.17	27.62	0.27	4.2	57841	39.28
8/25/2015 2:30	111.8		26.78	4.34	68.3	60123	41.02	95.2	8.18	27.64	0.33	5.2	57917	39.33
8/25/2015 2:45	112.5		26.78	4.17	65.6	60044	40.95	94.4	8.18	27.64	0.85	13.5	57931	39.35
8/25/2015 3:00	112.8		26.74	4.07	64	60044	40.95	94.8	8.18	27.62	0.44	7	58000	39.4
8/25/2015 3:15	112.4		26.72	3.99	62.8	60052	40.96	94.9	8.19	27.6	0.41	6.5	58011	39.41
8/25/2015 3:30	112.6		26.69	4	62.9	60204	41.08	94.6	8.18	27.6	0.36	5.7	57861	39.29
8/25/2015 3:45	112.3		26.68	3.55	55.8	60090	40.99	94	8.19	27.56	0.63	9.9	58107	39.48
8/25/2015 4:00	112.7		26.64	2.93	46	60265	41.12	94.6	8.2	27.53	0.58	9.2	57905	39.32
8/25/2015 4:15	112.9		26.61	3.16	49.6	60117	41.01	94.3	8.2	27.52	0.43	6.8	57943	39.35
8/25/2015 4:30	113		26.59	3.2	50.2	60144	41.03	94.1	8.2	27.51	0.45	7	57956	39.36
8/25/2015 4:45	112.7		26.59	3.42	53.7	60104	41	94	8.2	27.51	0.44	6.9	58174	39.53
8/25/2015 5:00	113.6		26.58	3.39	53.2	60111	41	94	8.19	27.5	0.17	2.8	58114	39.48
8/25/2015 5:15	112.7		26.56	3.58	56.1	60153	41.03	94.7	8.19	27.5	0.14	2.3	58207	39.55
8/25/2015 5:30	112.7		26.55	3.48	54.5	60139	41.02	95.3	8.19	27.46	0.16	2.5	58206	39.55
8/25/2015 5:45	113.6		26.55	3.02	47.3	60178	41.05	95.3	8.19	27.42	0.33	5.2	58227	39.57
8/25/2015 6:00	113.6		26.55	3.11	48.8	60146	41.03	95.7	8.18	27.39	0.46	7.2	58201	39.55
8/25/2015 6:15	113.6		26.55	3.37	52.9	60234	41.09	95.3	8.17	27.36	0.35	5.5	58141	39.5
8/25/2015 6:30	114.5		26.55	3.12	49	60125	41.01	96	8.16	27.34	0.21	3.3	58207	39.55
8/25/2015 6:45	114.3		26.56	3.03	47.6	60237	41.1	95.5	8.17	27.33	0.07	1.1	58233	39.57
8/25/2015 7:00	113.7		26.55	2.82	44.3	60216	41.08	96.2	8.17	27.33	0.02	0.2	58422	39.72
8/25/2015 7:15	113.7		26.54	2.84	44.5	60140	41.02	96.3	8.17	27.33	0.05	0.8	58409	39.71
8/25/2015 7:30	114.5		26.55	3.22	50.5	60236	41.1	96.2	8.18	27.35	0.16	2.5	58521	39.79
8/25/2015 7:45	114.2		26.55	2.89	45.3	60244	41.1	97.1	8.15	27.39	0.1	1.6	58644	39.89
8/25/2015 8:00	114.5		26.59	2.87	45.1	60279	41.13	95.6	8.14	27.41	0.59	9.3	58614	39.87
8/25/2015 8:15	115.2		26.57	2.96	46.5	60290	41.14	96.3	8.15	27.38	0.92	14.6	58699	39.93
8/25/2015 8:30	114.8		26.51	2.86	44.8	60242	41.1	95.8	8.17	27.4	0.29	4.6	58696	39.93
8/25/2015 8:45	114.4		26.5	3.05	47.8	60246	41.1	96	8.18	27.41	0.57	9	58740	39.96
8/25/2015 9:00	113.7		26.47	3.08	48.3	60174	41.05	95.6	8.16	27.45	0.21	3.3	58831	40.03

8/25/2015 9:15	114.4		26.46	3.02	47.4	60216	41.08	96.7	8.16	27.46	0.19	2.9	58818	40.03
8/25/2015 9:30	114.6		26.43	3.11	48.7	60252	41.1	97.1	8.15	27.5	0.1	1.6	58970	40.14
8/25/2015 9:45	114.1		26.21	3.16	49.3	60148	41.02	96.7	8.15	27.53	0.23	3.7	59047	40.2
8/25/2015 10:00	114.9		26.14	3.65	56.8	60050	40.94	96.7	8.14	27.55	0.17	2.7	59096	40.24
8/25/2015 10:15	114.8		26.19	3.62	56.4	59958	40.87	97.4	8.15	27.56	0.31	4.9	59286	40.39
8/25/2015 10:30	115.3		26.23	3.31	51.7	60069	40.96	97	8.14	27.58	0.27	4.3	59131	40.27
8/25/2015 10:45	115.4		26.2	3.4	53	60030	40.93	97.2	8.13	27.58	0.11	1.8	59354	40.44
8/25/2015 11:00	116		26.23	3.52	54.8	60119	40.99	97.5	8.14	27.55	0.5	7.9	59216	40.33
8/25/2015 11:15	115.5		26.31	3.46	54.1	60158	41.03	98.1	8.14	27.55	0.53	8.3	59128	40.27
8/25/2015 11:30	115.4		26.34	3.54	55.2	60001	40.91	97.8	8.14	27.59	0.29	4.6	59148	40.28
8/25/2015 11:45	115.7		26.29	3.53	55	59923	40.85	98.2	8.14	27.6	0.37	5.9	59046	40.2
8/25/2015 12:00	115.5		26.26	3.59	56	59913	40.84	98.2	8.14	27.6	0.24	3.8	59273	40.38
8/25/2015 12:15	115.6		26.23	3.6	56.1	59911	40.83	98.1	8.14	27.6	0.55	8.7	59296	40.4
8/25/2015 12:30	115.4		26.22	3.52	54.8	59935	40.85	98.3	8.13	27.6	0.46	7.3	59140	40.28
8/25/2015 12:45	115.2		26.23	3.49	54.4	59861	40.8	98.3	8.13	27.61	0.41	6.6	59144	40.28
8/25/2015 13:00	116		26.24	3.57	55.6	59842	40.78	97.4	8.12	27.63	0.22	3.5	59330	40.42
8/25/2015 13:15	115.3		26.26	3.56	55.4	59869	40.8	98.2	8.11	27.63	0.29	4.6	59347	40.44
8/25/2015 13:30	114.9		26.23	3.51	54.6	59734	40.7	97.5	8.11	27.64	0.11	1.8	59203	40.33
8/25/2015 13:45	114.6		26.21	3.79	58.9	59660	40.64	97.3	8.1	27.68	0.08	1.3	59377	40.46
8/25/2015 14:00	114.5		26.18	4.14	64.4	59457	40.48	97.6	8.09	27.7	0.06	0.9	59307	40.41
8/25/2015 14:15	114.4		26.21	4.19	65.2	59541	40.55	97	8.09	27.75	0.09	1.5	59300	40.41
8/25/2015 14:30	115		26.31	4.34	67.6	59420	40.46	97	8.09	27.8	0.24	3.9	59157	40.3
8/25/2015 14:45	114.1		26.48	4.59	71.6	59278	40.35	97.1	8.1	27.9	0.51	8.2	59088	40.24
8/25/2015 15:00	114.3		26.53	4.83	75.5	59221	40.31	97.2	8.1	28.04	0.84	13.4	58692	39.94
8/25/2015 15:15	113.1		26.59	5.12	80	59067	40.19	96.3	8.11	28.18	1.16	18.5	58524	39.82
8/25/2015 15:30	113.5		26.56	5.17	80.7	58961	40.11	96.2	8.11	28.22	1.26	20.2	58415	39.73
8/25/2015 15:45	113.6		26.68	5.17	80.9	59104	40.22	96.1	8.12	28.3	1.22	19.5	58514	39.81
8/25/2015 16:00	112.4		26.73	5.03	78.7	59016	40.16	95.6	8.12	28.26	1.34	21.4	58210	39.58
8/25/2015 16:15	113.2		26.77	5.38	84.3	59260	40.35	95	8.12	28.27	1.61	25.8	58360	39.69
8/25/2015 16:30	112.3		26.74	5.58	87.3	59137	40.25	94.7	8.14	28.17	1.76	28.2	58042	39.44
8/25/2015 16:45	111.6		26.61	5.51	86	58904	40.07	95.1	8.16	28.11	3.25	51.9	58184	39.55
8/25/2015 17:00	111.6		26.7	5.49	85.9	59117	40.23	94.9	8.17	28.1	2.92	46.5	57967	39.38
8/25/2015 17:15	112.4		26.77	5.51	86.3	59107	40.23	95.1	8.19	28.02	2.62	41.6	57445	38.98
8/25/2015 17:30	111.5		26.71	5.47	85.6	59102	40.22	94.8	8.18	28.15	2.8	44.7	57711	39.19
8/25/2015 17:45	111.9		26.7	5.44	85.1	59103	40.22	94.5	8.16	28.34	2.55	40.8	58079	39.48

8/25/2015 18:00	112.1		26.7	5.46	85.4	59180	40.28	94.6	8.17	28.11	3.19	50.8	57985	39.4
8/25/2015 18:15	111.9		26.73	5.52	86.5	59084	40.21	94.7	8.2	27.91	3.35	53.1	57295	38.86
8/25/2015 18:30	112.1		26.79	5.49	86	59290	40.37	94.6	8.2	27.83	3.31	52.4	57212	38.8
8/25/2015 18:45	111.5		26.87	5.43	85.3	59335	40.41	94.3	8.2	27.9	3	47.6	57622	39.11
8/25/2015 19:00	112.1		26.84	5.31	83.4	59358	40.43	94.2	8.19	27.94	2.85	45.3	57646	39.13
8/25/2015 19:15	111.5		26.8	5.14	80.7	59368	40.43	93.9	8.17	28.04	2.46	39.2	57725	39.2
8/25/2015 19:30	111.8		26.74	5.11	80	59353	40.42	93.7	8.17	27.96	2.33	37.1	57571	39.08
8/25/2015 19:45	111.9		26.67	4.99	78.2	59477	40.51	94.1	8.17	27.96	1.93	30.6	57664	39.15
8/25/2015 20:00	112.1		26.62	5.02	78.5	59422	40.47	94.5	8.17	27.86	2.26	35.9	57581	39.08
8/25/2015 20:15	112		26.59	4.84	75.7	59384	40.44	95	8.17	27.82	2.28	36.1	57650	39.13
8/25/2015 20:30	111.6		26.56	4.72	73.7	59216	40.31	94.8	8.17	27.9	1.89	30	57707	39.18
8/25/2015 20:45	112.5		26.52	4.66	72.8	59466	40.5	95.3	8.16	27.87	1.96	31.2	57797	39.25
8/25/2015 21:00	112.4		26.51	4.58	71.5	59244	40.33	95.2	8.15	27.9	1.47	23.4	57925	39.35
8/25/2015 21:15	112		26.47	4.38	68.3	59340	40.4	95.2	8.15	27.96	1.53	24.4	58006	39.41
8/25/2015 21:30	113.3		26.43	4.23	66	59403	40.45	95.3	8.15	27.9	1.38	21.9	58078	39.47
8/25/2015 21:45	112.9		26.41	3.97	61.9	59284	40.36	95	8.15	27.79	1.45	23	57957	39.37
8/25/2015 22:00	112.5		26.41	3.8	59.2	59382	40.43	95.9	8.15	27.84	1.7	27	58046	39.44
8/25/2015 22:15	112.4		26.47	2.83	44.2	59585	40.59	95.8	8.15	27.8	1.86	29.5	58054	39.44
8/25/2015 22:30	112.7		26.5	1.68	26.2	59664	40.65	96	8.15	27.62	2.1	33.2	58011	39.41
8/25/2015 22:45	112.8		26.5	2.41	37.7	59686	40.67	96.3	8.16	27.56	1.83	28.8	57988	39.39
8/25/2015 23:00	113.2		26.47	1.96	30.7	59751	40.72	95.2	8.16	27.5	2.08	32.8	58002	39.4
8/25/2015 23:15	112.9		26.43	3.51	54.9	59669	40.65	95.1	8.16	27.5	1.85	29.2	58018	39.41
8/25/2015 23:30	113.5		26.45	3.72	58.1	59701	40.68	95.1	8.16	27.5	1.7	26.8	57744	39.2
8/25/2015 23:45	113.3		26.48	3.52	55.1	59778	40.74	95.1	8.16	27.47	1.33	21	57966	39.37
8/26/2015 0:00	113		26.47	4.2	65.6	59755	40.72	94.8	8.14	27.46	0.98	15.4	58061	39.44
8/26/2015 0:15	112.9		26.45	4.39	68.6	59842	40.79	94.6	8.15	27.45	0.98	15.4	58025	39.41
8/26/2015 0:30	113		26.45	4.31	67.4	59795	40.75	95.3	8.16	27.46	1.35	21.3	58181	39.53
8/26/2015 0:45	113.1		26.46	4.11	64.3	59848	40.79	95.9	8.16	27.46	0.98	15.4	58119	39.49
8/26/2015 1:00	112.7		26.46	4.19	65.5	59755	40.72	94.8	8.16	27.46	0.7	11.1	58141	39.5
8/26/2015 1:15	113.2		26.46	4.21	65.9	59820	40.77	95.6	8.16	27.44	0.68	10.7	58265	39.6
8/26/2015 1:30	112.4		26.46	4.28	67	59792	40.75	95.8	8.15	27.46	0.78	12.3	58262	39.6
8/26/2015 1:45	112.8		26.47	4.25	66.5	59816	40.77	95.3	8.16	27.46	0.7	11.1	58226	39.57
8/26/2015 2:00	114		26.46	4.15	64.9	59948	40.87	95.4	8.16	27.45	0.51	8.1	58246	39.58
8/26/2015 2:15	113.2		26.44	3.97	62	59937	40.86	94.9	8.15	27.47	0.44	7	58420	39.72
8/26/2015 2:30	113.8		26.43	3.78	59.1	59822	40.77	95.1	8.16	27.45	0.47	7.5	58201	39.55

8/26/2015 2:45	113.5		26.44	3.61	56.5	59907	40.84	95.1	8.16	27.42	0.5	7.9	58275	39.6
8/26/2015 3:00	113.3		26.44	3.48	54.4	59983	40.9	95.4	8.15	27.41	0.58	9.2	58340	39.65
8/26/2015 3:15	113.6		26.42	3.54	55.4	59992	40.9	96.2	8.16	27.4	0.57	9	58417	39.71
8/26/2015 3:30	112.7		26.36	3.78	59	59871	40.81	96.2	8.15	27.41	0.28	4.4	58517	39.79
8/26/2015 3:45	113.2		26.3	3.57	55.6	59793	40.74	95.6	8.16	27.36	0.16	2.6	58323	39.64
8/26/2015 4:00	113.5		26.34	3.57	55.7	59801	40.75	95.6	8.16	27.28	0.16	2.5	58293	39.62
8/26/2015 4:15	113.3		26.4	3.62	56.5	59769	40.73	95.8	8.15	27.27	0.12	1.9	58375	39.68
8/26/2015 4:30	114.1		26.41	3.66	57.2	59955	40.87	96.1	8.15	27.27	0.11	1.7	58398	39.7
8/26/2015 4:45	113.8		26.42	3.64	57	59996	40.91	96	8.15	27.24	0.05	0.8	58433	39.72
8/26/2015 5:00	113.5		26.4	3.64	57	60031	40.93	95.2	8.15	27.19	0.15	2.4	58382	39.68
8/26/2015 5:15	113.5		26.3	3.69	57.6	59777	40.73	96	8.14	27.19	0.04	0.6	58482	39.76
8/26/2015 5:30	114.2		26.2	3.81	59.3	59819	40.76	95.9	8.14	27.18	0	0	58428	39.72
8/26/2015 9:00	114.7		26.18	3.3	51.4	59863	40.8	97.8	8.13	27.12	0.09	1.4	58813	40.01
8/26/2015 9:15	114.6		26.18	3.4	53	59886	40.81	96.8	8.15	27.08	0.36	5.6	58821	40.02
8/26/2015 9:30	114.6		26.27	3.09	48.2	59892	40.82	97.1	8.14	27.1	0.11	1.8	58527	39.79
8/26/2015 9:45	114.7		26.34	3.09	48.3	59805	40.76	97.3	8.13	27.13	0.08	1.2	58476	39.75
8/26/2015 10:00	115.2		26.2	3.73	58	59353	40.4	96.9	8.13	27.28	0.13	2.1	57516	39.02
8/26/2015 10:15	115.4		26.25	4.1	63.6	59015	40.14	96.8	8.13	27.45	0.22	3.4	57709	39.17
8/26/2015 10:30	115.8		26.39	4.03	62.8	59150	40.25	97.7	8.13	27.56	0.34	5.3	57614	39.1
8/26/2015 10:45	115.8		26.53	4.22	66	59258	40.34	97.6	8.13	27.62	0.46	7.3	57639	39.12
8/26/2015 11:00	115.4		26.61	4.45	69.5	59129	40.24	97.4	8.13	27.72	0.55	8.7	57550	39.05
8/26/2015 11:15	115.2		26.71	4.53	71	59292	40.37	97.5	8.14	27.88	0.85	13.5	57192	38.78
8/26/2015 11:30	115.5		26.92	4.53	71.2	59224	40.32	97.4	8.15	27.98	0.81	12.9	56806	38.49
8/26/2015 11:45	115.8		26.74	4.55	71.2	59024	40.16	98.1	8.15	28.19	1.15	18.3	56710	38.42
8/26/2015 12:00	115.1		26.95	4.68	73.5	59074	40.21	96.8	8.16	28.68	2.18	34.8	56469	38.25
8/26/2015 12:15	114.8		27.07	4.74	74.7	59146	40.27	96.7	8.16	28.66	2.34	37.4	56644	38.38
8/26/2015 12:30	115		27.05	4.77	75.1	59099	40.23	94.7	8.15	28.74	2.41	38.6	56651	38.39
8/26/2015 12:45	114.7		27.26	4.85	76.6	59163	40.29	96.3	8.14	28.75	2.06	33.1	57691	39.19
8/26/2015 13:00	115.2		27.28	4.82	76.2	59136	40.27	96.9	8.14	28.9	1.87	30.1	57614	39.13
8/26/2015 13:15	114.8		27.44	4.96	78.6	59207	40.32	96.5	8.16	28.98	2.14	34.6	57505	39.05
8/26/2015 13:30	114.2		27.5	5.11	81	59203	40.32	96.9	8.17	29.06	2.56	41.3	57651	39.16
8/26/2015 13:45	114.9		27.59	5.12	81.4	59267	40.38	95.5	8.16	29.11	2.64	42.6	57687	39.19
8/26/2015 14:00	113		27.83	5.28	84.2	59311	40.42	95.8	8.17	29.23	2.82	45.7	57711	39.21
8/26/2015 14:15	113.7		27.92	5.39	86.1	59320	40.42	96.2	8.17	29.33	2.9	47.1	57654	39.17
8/26/2015 14:30	112.3		27.96	5.42	86.6	59337	40.44	95.4	8.16	29.39	2.74	44.5	57550	39.09

8/26/2015 14:45	114		28.08	5.48	87.9	59403	40.49	95.8	8.16	29.49	3.07	49.9	57697	39.21
8/26/2015 15:00	114.4		28.12	5.5	88.2	59308	40.42	95.5	8.16	29.51	2.93	47.7	57725	39.23
8/26/2015 15:15	113.4		28.2	5.56	89.3	59411	40.5	95.4	8.16	29.46	2.56	41.7	57697	39.21
8/26/2015 15:30	112.9		28.29	5.64	90.7	59407	40.5	95.8	8.15	29.41	2.15	34.9	57759	39.25
8/26/2015 15:45	113.4		28.37	5.7	91.7	59384	40.48	95.3	8.15	29.47	2.12	34.5	57786	39.27
8/26/2015 16:00	113.2		28.44	5.83	94	59473	40.56	95.4	8.15	29.53	2.35	38.3	57845	39.32
8/26/2015 16:15	113.5		28.44	5.8	93.7	59540	40.61	95.9	8.15	29.58	2.51	40.9	57758	39.25
8/26/2015 16:30	112.4		28.49	5.92	95.5	59467	40.55	94.9	8.15	29.64	2.67	43.5	57660	39.18
8/26/2015 16:45	113.2		28.5	5.92	95.6	59475	40.56	95.2	8.15	29.65	2.62	42.8	57723	39.23
8/26/2015 17:00	113		28.61	6	97.1	59562	40.63	95	8.15	29.64	2.61	42.5	57785	39.28
8/26/2015 17:15	113.5		28.65	6	97.2	59665	40.71	95.2	8.15	29.68	2.89	47.2	57857	39.33
8/26/2015 17:30	113.1		28.69	6.05	98	59560	40.63	95.3	8.15	29.71	2.83	46.3	57928	39.39
8/26/2015 17:45	113.4		28.66	6.05	97.9	59646	40.69	94.9	8.15	29.7	2.98	48.6	57959	39.41
8/26/2015 18:00	113.3		28.7	6.13	99.4	59644	40.69	95.4	8.15	29.63	2.51	41.1	57953	39.41
8/26/2015 18:15	113.5		28.81	6.15	99.9	59715	40.75	95	8.15	29.6	2.7	44.1	58076	39.5
8/26/2015 18:30	113.3		28.74	6.04	98	59745	40.77	95.2	8.15	29.6	2.92	47.7	58116	39.53
8/26/2015 18:45	113.2		28.65	5.98	96.9	59839	40.84	96	8.15	29.55	2.87	46.9	58121	39.53
8/26/2015 19:00	113.7		28.61	5.93	96.1	59765	40.79	95.3	8.15	29.53	2.84	46.4	58151	39.56
8/26/2015 19:15	113.8		28.54	5.84	94.5	59732	40.76	95.9	8.15	29.52	2.82	46	58118	39.53
8/26/2015 19:30	114.5		28.52	5.71	92.3	59652	40.7	96.3	8.14	29.5	2.4	39.1	58017	39.45
8/26/2015 19:45	114.3		28.41	5.58	90	59659	40.7	95.9	8.13	29.45	2.42	39.5	58137	39.54
8/26/2015 20:00	114.3		28.38	5.52	88.9	59617	40.67	96	8.14	29.43	2.16	35.2	58075	39.5
8/26/2015 20:15	114.1		28.39	5.35	86.3	59616	40.67	96	8.14	29.35	2.11	34.4	58054	39.48
8/26/2015 20:30	114		28.37	5.38	86.8	59742	40.76	96.3	8.13	29.26	1.93	31.4	58102	39.51
8/26/2015 20:45	114.4		28.35	5.56	89.6	59678	40.71	95.7	8.14	29.2	2.11	34.3	58190	39.58
8/26/2015 21:00	114.6		28.28	5.32	85.6	59664	40.7	97	8.14	29.16	1.92	31.1	58137	39.54
8/26/2015 21:15	114.8		28.23	5.26	84.7	59619	40.66	96.9	8.14	29.13	1.79	29	58094	39.5
8/26/2015 21:30	114.5		28.17	5.18	83.2	59593	40.64	95.9	8.14	29.12	1.72	27.9	58223	39.6
8/26/2015 21:45	114.7		28.04	4.88	78.2	59549	40.6	96.4	8.13	29.11	1.56	25.3	57997	39.43
8/26/2015 22:00	115.2		28.05	4.84	77.6	59488	40.56	97	8.13	29.09	1.28	20.8	58138	39.54
8/26/2015 22:15	114.8		28.1	5.05	81	59552	40.61	97.1	8.13	29.06	1.28	20.8	58141	39.54
8/26/2015 22:30	114.8		28.13	5.1	81.9	59585	40.63	96.4	8.12	29.03	0.88	14.3	58142	39.54
8/26/2015 22:45	114.8		28.07	5.23	83.8	59509	40.58	97.1	8.12	29	0.67	10.8	58155	39.55
8/26/2015 23:00	114.8		28.11	5.4	86.7	59697	40.72	97.7	8.12	28.99	0.86	13.8	58028	39.45
8/26/2015 23:15	114.7		28.19	5.27	84.8	59766	40.78	97.1	8.11	28.98	1.01	16.3	58187	39.57

8/26/2015 23:30	114.1		28.17	5.25	84.4	59798	40.8	97.4	8.12	28.94	0.88	14.2	58088	39.5
8/26/2015 23:45	114.7		28.14	4.99	80.1	59766	40.78	96.2	8.12	28.95	0.84	13.5	58092	39.5
8/27/2015 0:00	114.7		28.09	4.98	80	59681	40.71	96.5	8.12	28.95	0.67	10.8	58220	39.6
8/27/2015 0:15	114.7		28.04	5.17	82.9	59694	40.72	98.2	8.11	28.9	0.71	11.5	58144	39.54
8/27/2015 0:30	114.3		27.96	5.18	82.9	59701	40.72	95.5	8.12	28.87	0.75	12.2	58123	39.52
8/27/2015 0:45	114.5		27.89	5.17	82.7	59555	40.61	96.8	8.12	28.83	0.88	14.1	58106	39.51
8/27/2015 1:00	115		27.84	5.25	83.9	59660	40.69	98.3	8.11	28.81	0.98	15.8	58238	39.61
8/27/2015 1:15	114.1		27.81	5.23	83.6	59687	40.71	97.6	8.1	28.81	0.81	13.1	58303	39.66
8/27/2015 1:30	113.8		27.79	5.04	80.5	59564	40.61	96.3	8.11	28.8	1.04	16.7	58136	39.53
8/27/2015 1:45	115.1		27.76	4.98	79.5	59561	40.61	95.6	8.09	28.8	0.82	13.2	58200	39.58
8/27/2015 2:00	116.2		27.7	4.91	78.2	59613	40.65	97.1	8.12	28.76	1.02	16.5	58245	39.61
8/27/2015 2:15	115.5		27.67	4.81	76.6	59582	40.62	96.3	8.11	28.79	1.07	17.3	58221	39.6
8/27/2015 2:30	113		27.61	4.81	76.5	59468	40.53	95.8	8.1	28.76	0.89	14.4	58206	39.58
8/27/2015 2:45	115.8		27.58	4.78	76	59602	40.63	95.3	8.1	28.74	0.99	16	58310	39.66
8/27/2015 3:00	114.4		27.52	4.7	74.8	59624	40.65	97.7	8.1	28.67	0.87	14.1	58451	39.77
8/27/2015 3:15	114.5		27.51	4.54	72.2	59507	40.56	96.4	8.09	28.64	0.8	12.9	58194	39.57
8/27/2015 3:30	115.3		27.52	4.56	72.6	59628	40.65	95.1	8.1	28.6	0.81	13.1	58302	39.65
8/27/2015 3:45	114.2		27.47	4.46	70.9	59499	40.55	95.5	8.1	28.54	0.45	7.2	58185	39.56
8/27/2015 4:00	114.3		27.45	4.46	70.9	59590	40.62	96.4	8.09	28.53	0.24	3.8	58276	39.63
8/27/2015 4:15	114.4		27.4	4.61	73.1	59587	40.62	96.7	8.09	28.56	0.35	5.7	58296	39.65
8/27/2015 4:30	114.6		27.41	4.31	68.4	59560	40.6	97.4	8.09	28.52	0.23	3.6	58283	39.64
8/27/2015 4:45	113.8		27.38	4.31	68.3	59612	40.64	95.6	8.09	28.46	0.24	3.8	58224	39.59
8/27/2015 5:00	114.6		27.43	4.23	67.1	59531	40.58	96.2	8.1	28.42	0.14	2.3	58273	39.63
8/27/2015 5:15	114.2		27.41	4.05	64.2	59585	40.62	95.8	8.1	28.4	0.14	2.2	58370	39.7
8/27/2015 5:30	113.8		27.32	4.14	65.5	59435	40.5	95	8.09	28.35	0.11	1.8	58316	39.66
8/27/2015 5:45	114.3		27.26	4.4	69.6	59425	40.49	96.2	8.1	28.33	0.1	1.5	58374	39.7
8/27/2015 6:00	114.3		27.22	4.4	69.6	59407	40.47	95.8	8.11	28.29	0.06	1	58393	39.72
8/27/2015 6:15	115		27.27	4.27	67.5	59624	40.64	95.5	8.1	28.29	0.11	1.7	58412	39.73
8/27/2015 6:30	114.5		27.27	4.11	65.1	59557	40.59	97.1	8.09	28.29	0.09	1.5	58347	39.68
8/27/2015 6:45	115		27.19	4.1	64.8	59537	40.57	96.7	8.08	28.29	0.02	0.2	58375	39.7
8/27/2015 7:00	115		27.18	4.1	64.7	59570	40.6	96.3	8.09	28.28	0	0	58486	39.79
8/27/2015 7:15	115.2		27.18	3.99	63	59498	40.54	96.6	8.1	28.27	0.04	0.6	58411	39.73
8/27/2015 7:30	115.6		27.21	3.75	59.3	59534	40.57	96.9	8.09	28.25	0.06	1	58565	39.85
8/27/2015 7:45	115.5		27.07	3.99	62.9	59498	40.54	96.9	8.11	28.21	0.07	1.1	58509	39.8
8/27/2015 8:00	115.5		26.98	4.18	65.8	59459	40.51	96.8	8.14	28.08	0.43	6.9	58435	39.74

8/27/2015 8:15	114.6		26.98	4.08	64.2	59479	40.52	97.9	8.14	28.04	0.64	10.1	58384	39.7
8/27/2015 8:30	115.5		26.84	4.56	71.5	59304	40.38	97.4	8.11	28.13	0.11	1.8	58756	39.99
8/27/2015 8:45	116		26.85	4.63	72.6	59319	40.4	97.5	8.11	28.18	0.34	5.5	58688	39.94
8/27/2015 9:00	116.3		26.88	4.56	71.6	59337	40.41	97.5	8.11	28.2	0.31	4.9	58762	40
8/27/2015 9:15	115.8		26.94	4.02	63.3	59401	40.46	97.8	8.12	28.18	0.88	14.1	58567	39.85
8/27/2015 9:30	116.1		26.83	4.4	69.1	59385	40.45	97.5	8.11	28.22	0.72	11.6	58765	40
8/27/2015 9:45	115.4		26.57	4.54	70.9	59041	40.17	97.7	8.11	28.32	0.87	13.9	58538	39.83
8/27/2015 10:00	115.4		26.48	4.51	70.2	58675	39.89	98.5	8.11	28.38	1.14	18.2	58476	39.78
8/27/2015 10:15	115.7		26.53	4.6	71.7	58686	39.9	98.6	8.11	28.44	1.04	16.7	58236	39.6
8/27/2015 10:30	115		26.75	4.6	72	58710	39.92	98.8	8.1	28.53	0.81	12.9	58243	39.61
8/27/2015 10:45	115.3		27.04	4.82	75.8	58881	40.06	97	8.1	28.59	0.91	14.5	58070	39.47
8/27/2015 11:00	115.2		27.21	5.01	79.1	59061	40.21	98	8.1	28.63	1.45	23.3	57891	39.34
8/27/2015 11:15	115.5		27.36	5.11	80.9	59117	40.25	97.5	8.1	28.69	1.53	24.6	57866	39.32
8/27/2015 11:30	116		27.39	5.13	81.1	59124	40.26	98.6	8.1	28.78	2.02	32.5	57902	39.35
8/27/2015 11:45	114.8		27.46	5.11	80.9	59071	40.22	99.1	8.12	28.95	2.77	44.7	57775	39.25
8/27/2015 12:00	115		27.49	5.06	80.3	59107	40.25	96.1	8.14	29.01	2.18	35.3	57777	39.26
8/27/2015 12:15	114.9		27.58	5.19	82.4	59118	40.26	98	8.14	29.11	2.45	39.7	57785	39.27
8/27/2015 12:30	114.2		27.72	5.29	84.1	59103	40.25	96.6	8.14	29.24	2.69	43.6	57726	39.22
8/27/2015 12:45	115.5		27.9	5.43	86.6	59125	40.27	97.4	8.15	29.29	3.17	51.4	57866	39.33
8/27/2015 13:00	114.3		28.06	5.47	87.6	59213	40.35	96.6	8.16	29.32	3.49	56.7	57731	39.23
8/27/2015 13:15	114.4		28.14	5.52	88.6	59177	40.32	95.7	8.16	29.51	3.66	59.6	57777	39.27
8/27/2015 13:30	113.2		28.25	5.57	89.4	59179	40.32	95.6	8.15	29.56	3.83	62.5	57716	39.22
8/27/2015 13:45	114.4		28.39	5.63	90.7	59296	40.42	96.1	8.15	29.65	3.53	57.6	57953	39.41
8/27/2015 14:00	113.5		28.49	5.67	91.5	59337	40.45	95.8	8.15	29.7	3.23	52.7	57752	39.25
8/27/2015 14:15	114		28.63	5.77	93.2	59244	40.38	95.5	8.14	29.76	2.99	48.9	57779	39.27
8/27/2015 14:30	113.7		28.75	5.81	94	59177	40.33	94.6	8.15	29.84	3.54	58	57687	39.2
8/27/2015 14:45	113.6		28.85	5.88	95.4	59420	40.52	94.9	8.15	29.92	3.66	59.9	57743	39.25
8/27/2015 15:00	112.9		28.94	5.91	96.1	59435	40.54	95.4	8.13	29.99	3.13	51.4	57820	39.31
8/27/2015 15:15	113.1		29	6.01	97.7	59364	40.48	94.8	8.14	30.06	3.72	61.1	57864	39.34
8/27/2015 15:30	112.7		29.06	6.05	98.5	59411	40.52	94.7	8.14	30.11	3.56	58.5	57926	39.39
8/27/2015 15:45	112.6		29.15	6.11	99.6	59371	40.49	93.5	8.14	30.21	3.65	60.1	57943	39.41
8/27/2015 16:00	112.3		29.22	6.17	100.7	59396	40.51	94.3	8.14	30.27	4.16	68.6	57942	39.41
8/27/2015 16:15	111.8		29.24	6.2	101.2	59357	40.48	93.6	8.15	30.33	4.39	72.6	57954	39.42
8/27/2015 16:30	111.9		29.32	6.25	102.2	59363	40.49	93.7	8.14	30.31	3.5	57.7	57853	39.34
8/27/2015 16:45	112.1		29.38	6.31	103.3	59428	40.54	94.8	8.13	30.25	3.3	54.3	57788	39.29

8/27/2015 17:00	112		29.52	6.37	104.5	59516	40.61	94	8.14	30.31	3.38	55.9	57978	39.44
8/27/2015 17:15	111.7		29.53	6.29	103.3	59424	40.54	94.4	8.13	30.28	3	49.5	57945	39.41
8/27/2015 17:30	112.4		29.52	6.29	103.2	59451	40.56	94.5	8.13	30.29	3.48	57.5	57911	39.38
8/27/2015 17:45	112.7		29.59	6.24	102.5	59454	40.57	94	8.14	30.27	3.6	59.5	57963	39.42
8/27/2015 18:00	111.8		29.65	6.37	104.8	59680	40.74	94.7	8.13	30.26	3.63	59.8	57929	39.4
8/27/2015 18:15	111.8		29.79	6.4	105.6	59701	40.76	94.5	8.13	30.22	3.64	60	57921	39.39
8/27/2015 18:30	111.6		29.66	6.25	102.9	59671	40.74	94	8.13	30.19	3.66	60.3	57850	39.34
8/27/2015 18:45	111.7		29.46	6.06	99.4	59520	40.61	94.3	8.13	30.17	3.42	56.4	57869	39.35
8/27/2015 19:00	112.9		29.36	5.97	97.7	59480	40.58	94.4	8.13	30.13	3.48	57.4	57949	39.41
8/27/2015 19:15	113		29.31	5.75	94	59487	40.59	94.6	8.13	30.09	3.42	56.3	57966	39.42
8/27/2015 19:30	112		29.21	5.74	93.7	59471	40.57	94.6	8.13	30.06	3.43	56.4	57897	39.37
8/27/2015 19:45	112.2		29.09	5.63	91.8	59356	40.48	94.3	8.12	30.03	2.83	46.5	57881	39.36
8/27/2015 20:00	112.6		29.24	5.49	89.8	59580	40.66	94.1	8.12	30.02	2.69	44.1	57905	39.38
8/27/2015 20:15	112.9		29.3	5.71	93.5	59717	40.76	94.9	8.1	29.99	1.66	27.3	57959	39.42
8/27/2015 20:30	112.7		29.32	5.73	93.8	59588	40.66	94.4	8.11	29.98	2.62	43	57978	39.43
8/27/2015 20:45	112.3		29.22	5.63	92	59580	40.66	94.6	8.11	29.95	2.56	42.1	57782	39.28
8/27/2015 21:00	112.8		29.16	5.49	89.6	59608	40.68	94.7	8.11	29.89	2.37	38.9	57922	39.39
8/27/2015 21:15	113.2		29.18	5.52	90.1	59609	40.68	95.4	8.11	29.85	2.24	36.7	58007	39.45
8/27/2015 21:30	113		29.26	5.5	90	59701	40.75	95	8.11	29.8	2.44	40	57977	39.43
8/27/2015 21:45	113.2		29.25	5.64	92.2	59791	40.82	95.2	8.11	29.76	2.34	38.4	58014	39.45
8/27/2015 22:00	112.9		29.18	5.43	88.6	59658	40.72	95.5	8.11	29.74	1.82	29.8	57858	39.33
8/27/2015 22:15	112.5		29.22	5.45	89.1	59780	40.81	95.3	8.1	29.7	2.44	39.9	57886	39.35
8/27/2015 22:30	112.5		29.17	5.39	88	59740	40.78	95.2	8.1	29.64	2.4	39.2	57840	39.32
8/27/2015 22:45	112.6		29.17	5.53	90.3	59770	40.8	95.5	8.11	29.59	2.15	35	57904	39.37
8/27/2015 23:00	113		29.13	5.42	88.6	59807	40.83	95.1	8.11	29.56	2.29	37.3	57953	39.4
8/27/2015 23:15	113.2		29.12	5.49	89.5	59602	40.67	94.9	8.11	29.52	2.17	35.4	57840	39.32
8/27/2015 23:30	113.3		29.05	5.51	89.9	59676	40.73	95	8.11	29.48	1.96	31.9	58052	39.48
8/27/2015 23:45	112.7		28.99	5.46	88.9	59628	40.69	94.9	8.11	29.46	1.83	29.8	57967	39.41
8/28/2015 0:00	112.7		28.95	5.44	88.5	59643	40.7	95.8	8.1	29.43	1.59	25.9	57985	39.43
8/28/2015 0:15	112.7		28.91	5.3	86.1	59595	40.66	94.9	8.1	29.38	1.66	27	58043	39.47
8/28/2015 0:30	112.9		28.86	5.19	84.4	59710	40.75	95.2	8.1	29.36	1.56	25.4	57893	39.35
8/28/2015 0:45	112.5		28.77	5.17	83.9	59667	40.71	94.8	8.1	29.31	1.54	25.1	57988	39.43
8/28/2015 1:00	112.6		28.7	5.11	82.8	59530	40.61	94.9	8.09	29.3	1.44	23.5	57934	39.38
8/28/2015 1:15	113.4		28.63	4.99	80.8	59572	40.64	94.9	8.09	29.3	1.34	21.7	57980	39.42
8/28/2015 1:30	113		28.55	4.96	80.2	59511	40.59	94.1	8.08	29.3	1.52	24.6	57954	39.4

8/28/2015 1:45	112.2		28.47	4.93	79.6	59381	40.49	94.1	8.08	29.28	1.33	21.6	58001	39.44
8/28/2015 2:00	111.8		28.4	4.76	76.7	59478	40.56	94.5	8.09	29.27	1.44	23.4	57928	39.38
8/28/2015 2:15	111.8		28.38	4.7	75.6	59397	40.5	93.3	8.08	29.27	1.38	22.4	57911	39.37
8/28/2015 2:30	112		28.39	4.76	76.8	59494	40.57	94	8.08	29.27	1.25	20.2	57887	39.35
8/28/2015 2:45	112		28.4	4.68	75.4	59497	40.57	94.3	8.08	29.24	1.43	23.2	57838	39.31
8/28/2015 3:00	111.3		28.51	4.52	73	59486	40.57	94.1	8.08	29.22	1.35	21.9	57884	39.34
8/28/2015 3:15	112.1		28.6	4.29	69.4	59506	40.58	93.8	8.07	29.2	1.18	19.2	57957	39.4
8/28/2015 3:30	111.7		28.55	4.31	69.6	59508	40.59	94	8.07	29.19	1.1	17.9	58085	39.5
8/28/2015 3:45	111.9		28.42	4.51	72.7	59524	40.59	94	8.07	29.14	1.14	18.5	57961	39.4
8/28/2015 4:00	112.2		28.26	4.69	75.4	59328	40.44	93	8.09	29.09	1.22	19.7	57925	39.37
8/28/2015 4:15	111.5		28.18	4.74	76.1	59357	40.46	93.7	8.1	29.01	1.2	19.5	57898	39.35
8/28/2015 4:30	112.3		28.18	4.58	73.4	59320	40.43	94.2	8.1	28.99	1.32	21.3	57940	39.38
8/28/2015 4:45	111.6		28.15	4.61	73.9	59284	40.4	94	8.09	29.01	1.09	17.6	57991	39.42
8/28/2015 5:00	111.4		28.07	4.67	74.8	59246	40.37	93.5	8.1	28.99	1.37	22.1	58047	39.47
8/28/2015 5:15	111.9		27.96	4.72	75.4	59084	40.24	92.6	8.09	28.98	1.16	18.7	57911	39.36
8/28/2015 5:30	111.2		27.86	4.89	78	59113	40.26	93.1	8.09	28.94	1.15	18.6	57964	39.4
8/28/2015 5:45	111.3		27.89	4.76	76	59076	40.23	92.6	8.09	28.86	1.17	18.9	57934	39.38
8/28/2015 6:00	112.4		27.86	4.83	77	59091	40.25	94.3	8.09	28.85	0.66	10.7	57858	39.32
8/28/2015 6:15	111.3		27.85	4.6	73.5	59166	40.3	93.1	8.09	28.83	0.82	13.3	57922	39.37
8/28/2015 6:30	112.8		27.85	4.57	72.9	59040	40.21	94.7	8.09	28.7	0.97	15.6	58003	39.43
8/28/2015 6:45	112.1		27.86	4.41	70.3	59181	40.32	92.9	8.06	28.57	0.84	13.5	57776	39.25
8/28/2015 7:00	112.5		27.84	4.39	70.1	59104	40.26	93.1	8.05	28.53	0.91	14.5	57948	39.38
8/28/2015 7:15	112.1		27.84	4.18	66.7	59249	40.37	93.4	8.04	28.53	0.76	12.2	57908	39.35
8/28/2015 7:30	112.5		27.81	3.96	63.1	59242	40.36	93.6	8.05	28.44	0.76	12.2	57955	39.38
8/28/2015 7:45	113.1		27.77	4.17	66.4	59181	40.31	94.7	8.05	28.41	0.63	10.2	58016	39.43
8/28/2015 8:00	111.9		27.72	4.31	68.6	59140	40.28	92.4	8.05	28.39	0.31	4.9	57971	39.39
8/28/2015 8:15	112		27.71	4.28	68.1	59125	40.27	93.4	8.06	28.37	0.23	3.7	58083	39.48
8/28/2015 8:30	112.2		27.67	4.22	67.1	59160	40.29	93.7	8.06	28.38	0.26	4.2	57984	39.4
8/28/2015 8:45	112.3		27.63	4.25	67.6	59175	40.3	94.5	8.06	28.38	0.37	5.9	57884	39.33
8/28/2015 9:00	114.2		27.64	4.08	64.9	59150	40.29	92.9	8.05	28.38	0.39	6.3	58032	39.44
8/28/2015 9:15	112.7		27.51	3.94	62.6	59214	40.33	93.8	8.07	28.38	0.94	15	58063	39.46
8/28/2015 9:30	112.6		27.42	4.13	65.3	58972	40.14	93.4	8.06	28.41	0.36	5.7	58106	39.5
8/28/2015 9:45	112.8		27.52	4.38	69.5	59103	40.25	94.7	8.06	28.44	0.9	14.5	58050	39.46
8/28/2015 10:00	112		27.67	4.3	68.5	59122	40.27	94.6	8.07	28.47	0.98	15.7	57985	39.41
8/28/2015 10:15	112.8		27.78	4.37	69.5	59035	40.2	93.7	8.06	28.65	1.32	21.2	57959	39.39

8/28/2015 10:30	112.8		27.85	4.47	71.2	58940	40.13	93.7	8.06	28.77	1.78	28.8	58043	39.46
8/28/2015 10:45	113		27.92	4.56	72.9	59024	40.2	93.8	8.09	28.98	2.48	40.1	57849	39.31
8/28/2015 11:00	112.5		28.04	4.75	75.9	59081	40.24	91.9	8.13	29.13	2.89	46.8	57506	39.05
8/28/2015 11:15	112.4		28.16	4.92	78.8	59131	40.28	92.9	8.14	29.22	3.45	55.8	57338	38.92
8/28/2015 11:30	112.3		28.24	5.04	80.9	59061	40.23	93.1	8.14	29.26	3.47	56.2	57396	38.97
8/28/2015 11:45	112.5		28.28	5.07	81.3	59033	40.21	93.7	8.13	29.31	3.59	58.2	57331	38.92
8/28/2015 12:00	112.1		28.4	5.14	82.7	59173	40.32	93.1	8.13	29.39	3.59	58.3	57333	38.92
8/28/2015 12:15	112.4		28.52	5.23	84.3	59050	40.23	93.5	8.13	29.46	3.53	57.5	57510	39.06
8/28/2015 12:30	113.1		28.6	5.29	85.4	59171	40.33	93.5	8.13	29.58	3.94	64.3	57566	39.11
8/28/2015 12:45	111.7		28.67	5.33	86.1	59129	40.29	93.7	8.13	29.67	4.02	65.6	57554	39.1
8/28/2015 13:00	112.1		28.8	5.41	87.7	59136	40.3	93.3	8.13	29.7	4.05	66.1	57428	39
8/28/2015 13:15	111.9		28.91	5.48	89	59185	40.34	92.9	8.13	29.77	4.02	65.7	57422	39
8/28/2015 13:30	112		28.99	5.52	89.8	59152	40.32	93.1	8.13	29.88	4.19	68.5	57446	39.02
8/28/2015 13:45	112		29.09	5.59	90.9	59238	40.39	93	8.13	29.96	4.18	68.5	57533	39.09
8/28/2015 14:00	111.7		29.15	5.61	91.4	59224	40.38	93.2	8.13	30.05	4.41	72.3	57431	39.01
8/28/2015 14:15	111.5		29.24	5.68	92.7	59264	40.41	93.2	8.13	30.09	4.41	72.4	57614	39.15
8/28/2015 14:30	111.3		29.35	5.74	93.9	59320	40.46	92.4	8.12	30.15	4.32	71.1	57606	39.15
8/28/2015 14:45	110.8		29.44	5.83	95.4	59281	40.43	92.5	8.13	30.25	4.69	77.3	57539	39.1
8/28/2015 15:00	110.8		29.52	5.95	97.6	59244	40.4	92.5	8.13	30.31	4.82	79.4	57590	39.14
8/28/2015 15:15	110.3		29.57	6.06	99.5	59296	40.44	92.5	8.13	30.34	5.01	82.7	57539	39.1
8/28/2015 15:30	110.7		29.57	6.06	99.4	59235	40.4	92.3	8.13	30.38	5.04	83.2	57590	39.14
8/28/2015 15:45	110.2		29.63	6.1	100.2	59444	40.56	91.7	8.13	30.43	4.81	79.4	57666	39.2
8/28/2015 16:00	111		29.7	6.16	101.4	59227	40.39	92	8.12	30.44	4.57	75.5	57592	39.14
8/28/2015 16:15	110.6		29.77	6.27	103.3	59353	40.49	92.4	8.12	30.48	4.71	77.9	57719	39.24
8/28/2015 16:30	110.5		29.82	6.34	104.5	59278	40.43	92.5	8.13	30.51	5.13	84.9	57565	39.12
8/28/2015 16:45	110.6		29.85	6.42	105.8	59317	40.46	92.4	8.12	30.5	4.96	82	57663	39.2
8/28/2015 17:00	109.7		29.86	6.4	105.6	59354	40.49	92.5	8.12	30.5	4.89	80.8	57606	39.15
8/28/2015 17:15	109.6		29.86	6.43	106.1	59369	40.5	91.8	8.12	30.5	4.75	78.6	57645	39.18
8/28/2015 17:30	110.2		29.88	6.53	107.7	59367	40.5	92	8.12	30.49	4.88	80.8	57625	39.17
8/28/2015 17:45	109.9		29.87	6.52	107.6	59423	40.55	91.5	8.12	30.46	4.87	80.4	57537	39.1
8/28/2015 18:00	110.1		29.86	6.48	107	59450	40.57	92.1	8.12	30.44	4.85	80.1	57567	39.12
8/28/2015 18:15	109.9		29.86	6.46	106.5	59352	40.49	92.1	8.12	30.41	5.05	83.5	57607	39.15
8/28/2015 18:30	110.3		29.89	6.52	107.6	59415	40.54	91.8	8.11	30.39	4.75	78.4	57564	39.12
8/28/2015 18:45	109.8		29.89	6.5	107.3	59415	40.54	91.9	8.11	30.36	4.35	71.8	57690	39.21
8/28/2015 19:00	109.9		29.86	6.19	102.1	59335	40.48	91.7	8.11	30.32	4.29	70.8	57667	39.2

8/28/2015 19:15	110.3		29.77	6.21	102.3	59345	40.48	92.6	8.11	30.28	4.53	74.6	57526	39.09
8/28/2015 19:30	110.7		29.7	6.06	99.8	59415	40.54	92.5	8.1	30.26	3.76	62	57746	39.26
8/28/2015 19:45	111.1		29.7	5.95	97.9	59490	40.6	91.9	8.1	30.22	3.97	65.4	57726	39.24
8/28/2015 20:00	111		29.74	5.83	96	59461	40.57	92.1	8.11	30.2	3.69	60.8	57742	39.25
8/28/2015 20:15	111.1		29.71	5.81	95.7	59511	40.61	92.8	8.11	30.15	3.9	64.2	57751	39.26
8/28/2015 20:30	110.8		29.61	5.48	90.1	59382	40.51	93.6	8.11	30.12	3.9	64.2	57742	39.25
8/28/2015 20:45	110.8		29.57	5.37	88.1	59459	40.57	92.9	8.09	30.08	3.1	51	57703	39.22
8/28/2015 21:00	110.7		29.51	4.92	80.7	59365	40.5	93.3	8.08	30.04	3.16	51.9	57600	39.14
8/28/2015 21:15	111.2		29.46	5.3	87	59447	40.56	92.7	8.1	30.03	3.37	55.4	57662	39.19
8/28/2015 21:30	111.8		29.42	5.36	87.8	59445	40.56	93.5	8.1	29.99	3.54	58.1	57520	39.08
8/28/2015 21:45	111.7		29.41	5.12	83.9	59451	40.56	92.9	8.09	29.96	3.15	51.8	57701	39.22
8/28/2015 22:00	111.5		29.36	5.35	87.6	59398	40.52	93.4	8.1	29.92	3.74	61.3	57658	39.18
8/28/2015 22:15	111.7		29.28	5.34	87.3	59300	40.44	93.1	8.1	29.88	3.32	54.3	57597	39.14
8/28/2015 22:30	112.5		29.27	5.32	86.9	59248	40.4	93	8.1	29.84	3.7	60.5	57668	39.19
8/28/2015 22:45	112		29.18	5.19	84.5	59144	40.32	93.4	8.11	29.78	3.94	64.4	57635	39.16
8/28/2015 23:00	111.5		29.14	5.06	82.5	59255	40.4	93.6	8.1	29.74	3.79	62	57682	39.2
8/28/2015 23:15	112.4		29.12	5.38	87.6	59246	40.4	93.1	8.1	29.71	3.82	62.4	57648	39.17
8/28/2015 23:30	112.1		29.02	5.28	85.8	59195	40.35	92.8	8.1	29.67	3.21	52.4	57766	39.26
8/28/2015 23:45	112.1		28.99	5.15	83.8	59295	40.43	93.6	8.12	29.55	4.57	74.4	57545	39.09
8/29/2015 0:00	111.6		29.01	5.27	85.8	59274	40.41	93.7	8.1	29.58	3.82	62.3	57724	39.23
8/29/2015 0:15	112.3		29.17	5.5	89.7	59346	40.47	93.6	8.1	29.56	4.08	66.6	57687	39.2
8/29/2015 0:30	112.3		29.14	5.06	82.5	59297	40.43	93.6	8.09	29.54	3.9	63.5	57543	39.09
8/29/2015 0:45	112.5		29.04	5.35	87.1	59309	40.44	93.3	8.09	29.51	4.05	66	57804	39.29
8/29/2015 1:00	111.5		28.99	5.55	90.3	59377	40.49	93.5	8.09	29.48	3.87	63.1	57779	39.27
8/29/2015 1:15	111.2		28.96	5.56	90.3	59251	40.4	93.2	8.09	29.45	3.81	62	57740	39.24
8/29/2015 1:30	112		28.94	5.46	88.8	59338	40.46	92.8	8.08	29.41	3.98	64.8	57760	39.25
8/29/2015 1:45	111.6		28.92	5.43	88.1	59310	40.44	92.8	8.08	29.37	3.84	62.5	57802	39.28
8/29/2015 2:00	111.3		28.91	5.39	87.5	59331	40.46	93.3	8.08	29.31	3.51	57	57703	39.21
8/29/2015 2:15	111.9		28.88	5.33	86.6	59330	40.45	93.5	8.08	29.27	3.21	52.1	57746	39.24
8/29/2015 2:30	111.8		28.82	5.17	83.9	59251	40.39	93.5	8.07	29.23	2.94	47.6	57730	39.23
8/29/2015 2:45	111.8		28.79	5.13	83.2	59322	40.45	92.7	8.07	29.14	3.06	49.5	57732	39.23
8/29/2015 3:00	111.5		28.79	4.88	79.2	59428	40.53	93.1	8.08	29.08	3.26	52.6	57629	39.15
8/29/2015 3:15	111		28.74	4.81	77.9	59342	40.46	92.9	8.08	29.07	2.86	46.2	57628	39.14
8/29/2015 3:30	111.7		28.76	4.53	73.4	59308	40.44	92.6	8.08	29.08	2.73	44.2	57753	39.24
8/29/2015 3:45	111.3		28.77	4.53	73.5	59238	40.38	93.5	8.08	29	3.14	50.7	57695	39.19

8/29/2015 4:00	111.3		28.75	4.64	75.2	59377	40.49	91.6	8.09	28.92	3.36	54.2	57596	39.12
8/29/2015 4:15	111.5		28.76	4.4	71.3	59259	40.4	93.2	8.08	28.92	3.3	53.2	57633	39.15
8/29/2015 4:30	111.2		28.72	4.49	72.7	59459	40.55	92.9	8.07	28.98	2.79	45	57597	39.12
8/29/2015 4:45	111.3		28.72	4.05	65.6	59331	40.45	92	8.07	28.97	3.15	50.8	57657	39.16
8/29/2015 5:00	111.4		28.69	4.2	68	59416	40.52	91.2	8.07	28.9	3.43	55.3	57736	39.22
8/29/2015 5:15	111.1		28.62	4.34	70.1	59319	40.44	91.7	8.07	28.85	2.63	42.4	57633	39.14
8/29/2015 5:30	111.5		28.51	4.41	71.1	59349	40.46	93.5	8.07	28.82	2.89	46.6	57527	39.06
8/29/2015 5:45	111.7		28.39	4.68	75.4	59134	40.29	93.9	8.07	28.81	2.35	37.8	57641	39.15
8/29/2015 6:00	111.4		28.38	4.4	70.8	59187	40.33	93.2	8.06	28.81	2.34	37.6	57710	39.2
8/29/2015 6:15	111.7		28.31	4.42	71	59186	40.33	90.8	8.02	28.81	2.29	36.9	57699	39.19
8/29/2015 6:30	111.4		28.28	4.28	68.7	59124	40.28	91.9	8.04	28.82	1.17	18.9	57641	39.15
8/29/2015 6:45	111.1		28.26	4.05	65	59184	40.33	92.3	8.03	28.84	1.24	19.9	57662	39.17
8/29/2015 7:00	110.9		28.23	4.08	65.5	59214	40.35	92.2	8.05	28.84	1.29	20.7	57698	39.19
8/29/2015 7:15	112.6		28.17	4.09	65.6	59240	40.37	93.7	8.06	28.82	0.98	15.8	57625	39.14
8/29/2015 7:30	112.3		28.13	4.04	64.6	59093	40.25	93.9	8.08	28.81	1.13	18.3	57661	39.16
8/29/2015 7:45	112.5		28.08	4.09	65.5	59200	40.34	94.3	8.04	28.77	1.69	27.2	57768	39.25
8/29/2015 8:00	112.8		28.06	4.04	64.7	59160	40.3	94.9	8.05	28.75	1.22	19.6	57700	39.19
8/29/2015 8:15	112.5		28.01	3.93	62.9	59147	40.29	91.5	8.05	28.69	1.52	24.4	57732	39.22
8/29/2015 8:30	112.3		28.05	4.01	64.1	59226	40.36	94.4	8.05	28.57	1.55	24.8	57711	39.2
8/29/2015 8:45	112.5		27.97	3.96	63.3	59183	40.32	94.5	8.04	28.55	1.74	27.9	57601	39.11
8/29/2015 9:00	112.9		27.87	3.91	62.3	59052	40.22	92.8	8.05	28.57	1.84	29.5	57714	39.2
8/29/2015 9:15	112.9		27.91	4.02	64.2	59020	40.19	94	8.04	28.59	1.21	19.5	57726	39.21
8/29/2015 9:30	113.2		27.85	4.01	64	59080	40.24	94.7	8.05	28.62	1.01	16.2	57657	39.16
8/29/2015 9:45	112.2		27.8	3.82	60.8	58919	40.11	92.2	8.06	28.75	1.87	30	57690	39.19
8/29/2015 10:00	112.6		27.9	3.81	60.8	59063	40.23	95.5	8.08	28.88	2.16	34.8	57701	39.2
8/29/2015 10:15	112.6		28.07	3.97	63.5	58989	40.17	94.4	8.1	28.95	2.67	43.1	57818	39.29
8/29/2015 10:30	112.9		28.22	4.21	67.6	59076	40.24	94.5	8.11	29.03	3.54	57.1	57533	39.07
8/29/2015 10:45	112.9		28.34	4.43	71.2	59101	40.27	95.2	8.13	29.09	3.93	63.4	57283	38.88
8/29/2015 11:00	112.7		28.43	4.6	74.1	59091	40.26	96.6	8.14	29.16	4.37	70.6	57163	38.79
8/29/2015 11:15	112.2		28.53	4.63	74.7	59175	40.33	94.8	8.14	29.21	4.34	70.2	57294	38.89
8/29/2015 11:30	113.1		28.58	4.77	77	59167	40.32	94.5	8.14	29.32	4.36	70.7	57361	38.94
8/29/2015 11:45	112.9		28.69	4.89	79.1	59212	40.36	94.6	8.14	29.36	4.45	72.2	57147	38.78
8/29/2015 12:00	112.6		28.78	4.97	80.5	59146	40.31	94.8	8.14	29.44	4.51	73.2	57265	38.87
8/29/2015 12:15	112.8		28.87	5.07	82.3	59163	40.33	94	8.14	29.52	4.7	76.3	57227	38.84
8/29/2015 12:30	112		28.98	5.17	84.1	59178	40.34	94.3	8.14	29.51	4.66	75.7	57176	38.8

8/29/2015 12:45	112.5		29.12	5.32	86.6	59254	40.4	94.1	8.14	29.65	4.73	77.1	57210	38.83
8/29/2015 13:00	112.1		29.21	5.42	88.4	59245	40.4	93.8	8.14	29.72	4.74	77.2	57224	38.84
8/29/2015 13:15	111.6		29.29	5.55	90.6	59218	40.38	94.1	8.14	29.74	5.02	81.9	57092	38.74
8/29/2015 13:30	111.9		29.4	5.62	92	59284	40.43	93.3	8.14	29.85	5.1	83.2	57170	38.81
8/29/2015 13:45	111.7		29.49	5.69	93.2	59179	40.35	93.8	8.15	29.94	5.38	88	57183	38.82
8/29/2015 14:00	111.4		29.57	5.82	95.5	59320	40.46	94	8.14	30.01	5.2	85.3	57288	38.9
8/29/2015 14:15	111.1		29.61	5.87	96.4	59304	40.45	94.2	8.14	30.07	5.15	84.4	57227	38.85
8/29/2015 14:30	111.9		29.71	5.99	98.4	59216	40.38	92.6	8.14	30.14	5.44	89.4	57326	38.93
8/29/2015 14:45	111.7		29.78	6.09	100.3	59338	40.48	93	8.14	30.18	5.38	88.5	57311	38.92
8/29/2015 15:00	111.6		29.84	6.18	101.8	59361	40.5	93.6	8.14	30.29	5.74	94.5	57348	38.95
8/29/2015 15:15	111.8		29.87	6.29	103.6	59249	40.41	93.2	8.14	30.36	5.95	98.1	57264	38.89
8/29/2015 15:30	110.8		29.92	6.36	105	59291	40.45	93.2	8.14	30.39	5.88	96.9	57248	38.88
8/29/2015 15:45	111.5		29.95	6.43	106.2	59182	40.36	93.4	8.14	30.4	5.81	95.9	57277	38.9
8/29/2015 16:00	110.4		30	6.54	108.1	59428	40.55	93.5	8.14	30.43	5.83	96.1	57278	38.9
8/29/2015 16:15	110.6		30.04	6.56	108.4	59297	40.45	93.2	8.14	30.46	5.99	98.9	57343	38.95
8/29/2015 16:30	111.2		30.09	6.63	109.6	59340	40.49	93	8.14	30.51	6.18	102.1	57358	38.96
8/29/2015 16:45	111.5		30.13	6.76	112	59369	40.51	92.7	8.14	30.52	6.1	100.8	57280	38.9
8/29/2015 17:00	110.6		30.12	6.82	113	59357	40.5	92.8	8.14	30.53	6.17	102.1	57503	39.07
8/29/2015 17:15	111.2		29.98	6.81	112.5	59278	40.44	92.9	8.13	30.5	6	99.1	57406	39
8/29/2015 17:30	111		30.02	6.82	112.8	59343	40.49	92.7	8.14	30.5	6.22	102.8	57401	38.99
8/29/2015 17:45	111.1		30.15	6.97	115.5	59452	40.57	92.4	8.14	30.5	6.16	101.7	57338	38.95
8/29/2015 18:00	111.2		30.2	6.98	115.8	59466	40.59	92.8	8.13	30.49	6.04	99.8	57379	38.98
8/29/2015 18:15	111.5		30.14	6.84	113.3	59359	40.5	91.9	8.13	30.46	6.02	99.4	57351	38.96
8/29/2015 18:30	110.7		30.01	6.66	110.1	59235	40.4	92.9	8.13	30.42	6	99	57447	39.03
8/29/2015 18:45	111.4		29.99	6.68	110.4	59386	40.52	92.8	8.12	30.38	5.69	93.9	57495	39.07
8/29/2015 19:00	111		29.95	6.6	109	59333	40.48	92.7	8.12	30.36	5.52	91	57371	38.97
8/29/2015 19:15	111.1		29.9	6.69	110.4	59314	40.46	92.5	8.11	30.34	5.07	83.6	57435	39.02
8/29/2015 19:30	111.4		29.84	6.53	107.6	59329	40.47	92.8	8.12	30.31	5.19	85.5	57439	39.02
8/29/2015 19:45	110.6		29.83	6.51	107.3	59372	40.51	92.7	8.12	30.27	5.22	85.9	57291	38.91
8/29/2015 20:00	110.5		29.91	6.39	105.5	59490	40.6	92.6	8.11	30.23	5.1	83.9	57374	38.97
8/29/2015 20:15	110.9		29.94	6.27	103.6	59488	40.6	93	8.1	30.18	4.71	77.3	57356	38.95
8/29/2015 20:30	111.3		29.78	5.93	97.6	59413	40.54	92.5	8.09	30.15	4.84	79.5	57413	39
8/29/2015 20:45	112.3		29.67	5.84	96	59342	40.48	93.4	8.05	30.13	4.1	67.3	57367	38.96
8/29/2015 21:00	112.9		29.62	5.59	91.9	59428	40.55	93.3	8.04	30.09	4.57	75.1	57389	38.98
8/29/2015 21:15	112.2		29.62	5.88	96.5	59391	40.52	93.1	8.01	30.07	4.36	71.5	57348	38.95

8/29/2015 21:30	112.2		29.7	6.09	100.3	59449	40.56	93.5	7.98	30.04	2.98	48.9	57346	38.95
8/29/2015 21:45	111.3		29.66	6.06	99.6	59446	40.56	92.7	7.96	30.01	3.92	64.2	57295	38.9
8/29/2015 22:00	111.8		29.67	6	98.7	59538	40.63	92.8	7.94	29.98	4.65	76.2	57290	38.9
8/29/2015 22:15	111.9		29.83	6.16	101.6	59527	40.63	93.1	7.93	29.96	4.32	70.8	57397	38.98
8/29/2015 22:30	112		29.68	5.78	95.2	59610	40.69	93.2	7.93	29.93	4.48	73.4	57338	38.94
8/29/2015 22:45	112.2		29.43	5.49	90	59391	40.51	92.4	7.93	29.91	3.63	59.5	57390	38.98
8/29/2015 23:00	112.5		29.51	5.86	96.2	59480	40.58	93.1	7.93	29.87	3.46	56.6	57315	38.92
8/29/2015 23:15	112		29.49	5.59	91.7	59463	40.57	94.1	7.93	29.82	3.89	63.6	57452	39.02
8/29/2015 23:30	111.6		29.36	5.27	86.3	59359	40.49	93.9	7.93	29.78	4.39	71.7	57334	38.93
8/29/2015 23:45	112.4		29.31	5.32	87	59403	40.52	94	7.93	29.76	3.19	52	57460	39.03
8/30/2015 0:00	111.3		29.25	5.15	84.1	59367	40.49	93.8	7.93	29.72	4.29	69.9	57352	38.94
8/30/2015 0:15	112.3		29.19	4.73	77.1	59286	40.43	94	7.93	29.68	3.99	65.1	57371	38.96
8/30/2015 0:30	112.3		29.09	4.95	80.7	59217	40.37	93.8	7.92	29.64	4.26	69.4	57393	38.97
8/30/2015 0:45	111.6		29.04	4.64	75.5	59202	40.36	94.2	7.92	29.62	3.57	58.1	57390	38.97
8/30/2015 1:00	112.8		29.08	4.39	71.4	59281	40.42	93.9	7.93	29.53	3.92	63.8	57419	38.99
8/30/2015 1:15	112.4		29.1	4.77	77.7	59358	40.48	94.1	7.93	29.5	3.89	63.3	57364	38.95
8/30/2015 1:30	112.4		29.14	5.35	87.2	59309	40.44	93.4	7.93	29.49	4.66	75.8	57328	38.92
8/30/2015 1:45	112		29.18	5.65	92.2	59420	40.53	93.3	7.92	29.45	4.75	77.1	57371	38.95
8/30/2015 2:00	112		29.16	5.73	93.5	59423	40.53	93.9	7.91	29.42	4.18	67.9	57368	38.95
8/30/2015 2:15	112.2		29.19	5.98	97.7	59545	40.63	93.4	7.9	29.46	3.6	58.6	57374	38.96
8/30/2015 2:30	112.7		29.19	5.84	95.4	59522	40.61	93.8	7.91	29.42	2.97	48.2	57379	38.96
8/30/2015 2:45	111.8		29.18	5.93	96.9	59513	40.6	93.5	7.92	29.36	3.54	57.5	57336	38.93
8/30/2015 3:00	112		29.14	5.93	96.7	59485	40.58	93.5	7.92	29.28	3.72	60.2	57337	38.92
8/30/2015 3:15	112.7		29.11	5.8	94.6	59417	40.53	93.7	7.92	29.27	3.19	51.7	57371	38.95
8/30/2015 3:30	112.3		29.1	5.53	90.2	59636	40.7	93.2	7.92	29.25	2.48	40.2	57375	38.95
8/30/2015 3:45	112.5		29.14	5.34	87.2	59543	40.63	92.4	7.92	29.21	2.6	42	57329	38.92
8/30/2015 4:00	112.3		29.22	5.1	83.4	59583	40.66	93.4	7.93	29.17	3.33	53.8	57385	38.96
8/30/2015 4:15	112.3		29.24	5.14	84.1	59567	40.65	92.9	7.94	29.1	3.41	55	57401	38.97
8/30/2015 4:30	111.8		29.23	5.34	87.3	59652	40.71	93.2	7.95	28.98	3.13	50.5	57345	38.92
8/30/2015 4:45	112.5		29.14	5.44	88.9	59616	40.68	93.7	7.95	28.92	3.08	49.6	57278	38.87
8/30/2015 5:00	111.5		29.03	5.09	83	59573	40.65	91.7	7.96	28.87	2.87	46.2	57296	38.88
8/30/2015 5:15	112.2		28.93	5.05	82	59525	40.61	93.4	7.97	28.85	3.03	48.7	57255	38.85
8/30/2015 5:30	111.6		28.85	4.88	79.2	59438	40.54	95.3	7.97	28.8	3.47	55.7	57231	38.83
8/30/2015 5:45	112.2		28.8	5.01	81.3	59272	40.41	91.9	7.97	28.76	3.4	54.6	57266	38.86
8/30/2015 6:00	112.1		28.79	5.09	82.5	59367	40.48	94.2	7.96	28.74	3.23	51.8	57158	38.78

8/30/2015 6:15	113.1		28.9	5	81.2	59451	40.55	95.1	7.96	28.71	3.22	51.7	57219	38.82
8/30/2015 6:30	113.6		29	4.75	77.3	59541	40.62	94.8	7.97	28.72	3.3	52.9	57200	38.81
8/30/2015 6:45	113.2		28.9	4.7	76.4	59412	40.52	94.5	7.99	28.72	3.2	51.4	57189	38.8
8/30/2015 7:00	112.3		28.66	4.69	75.8	59351	40.47	93.4	8.01	28.71	2.33	37.4	57228	38.83
8/30/2015 7:15	112.8		28.62	4.74	76.7	59307	40.43	94.6	8.02	28.71	1.46	23.4	57184	38.79
8/30/2015 7:30	112.8		28.53	4.63	74.7	59191	40.34	96.1	8.04	28.68	0.69	11.1	57300	38.88
8/30/2015 7:45	113		28.34	4.74	76.2	59189	40.33	95.2	8.05	28.67	1.41	22.7	57385	38.95
8/30/2015 8:00	113		28.29	4.51	72.4	59097	40.26	95.1	8.06	28.71	1.97	31.7	57418	38.98
8/30/2015 8:15	113.5		28.31	4.59	73.8	59053	40.23	96	8.06	28.7	2.12	34	57449	39
8/30/2015 8:30	114		28.24	4.48	71.9	59002	40.19	95.3	8.05	28.59	2.26	36.2	57373	38.94
8/30/2015 8:45	113.2		28.22	4.54	72.8	59062	40.23	92.8	8.06	28.57	1.88	30.1	57265	38.85
8/30/2015 9:00	114.1		28.26	4.81	77.2	59026	40.21	96	8.06	28.61	2.05	32.8	57366	38.93
8/30/2015 9:15	113.2		28.46	4.39	70.8	59169	40.32	94.8	8.06	28.67	2.27	36.5	57341	38.92
8/30/2015 9:30	113.8		28.43	4.48	72.1	59105	40.27	95.7	8.06	28.73	1.96	31.5	57378	38.94
8/30/2015 9:45	113.7		28.33	4.6	73.9	58960	40.16	95.2	8.07	28.83	1.98	31.9	57520	39.06
8/30/2015 10:00	112.5		28.23	4.97	79.7	58879	40.09	94.5	8.09	28.84	2.38	38.3	57429	38.99
8/30/2015 10:15	114.2		28.29	5.1	81.8	58795	40.03	95.4	8.09	28.9	2.36	38	57344	38.92
8/30/2015 10:30	114.7		28.47	5.31	85.5	58962	40.16	93.7	8.09	28.94	2.55	41.1	57375	38.95
8/30/2015 10:45	114.4		28.58	5.33	86	58930	40.14	94.6	8.09	28.94	2.57	41.5	57493	39.04
8/30/2015 11:00	114.6		28.65	5.4	87.2	59006	40.2	94.5	8.08	29.05	3.42	55.1	57251	38.85
8/30/2015 11:15	114.1		28.75	5.51	89.1	58924	40.14	95.7	8.08	29.11	2.78	45	57424	38.99
8/30/2015 11:30	113.9		28.9	5.66	91.7	58931	40.15	94.7	8.08	29.26	3.24	52.5	57302	38.9
8/30/2015 11:45	114		28.91	5.63	91.2	58827	40.07	94.4	8.09	29.43	4.58	74.2	57030	38.69
8/30/2015 12:00	113.5		28.93	5.65	91.7	58941	40.15	94.4	8.12	29.59	5.23	84.9	56751	38.48
8/30/2015 12:15	113.3		29.05	5.87	95.5	58989	40.19	94.4	8.12	29.69	5.49	89.3	56780	38.5
8/30/2015 12:30	113.8		29.17	5.93	96.6	59029	40.23	93.9	8.14	29.84	5.73	93.4	56758	38.49
8/30/2015 12:45	113.3		29.25	6.02	98.1	58986	40.2	94.5	8.18	30.05	6.17	100.9	56749	38.49
8/30/2015 13:00	113.4		29.36	6.13	100.2	59006	40.21	94.9	8.18	30.1	6.21	101.8	56869	38.58
8/30/2015 13:15	113.1		29.45	6.28	102.8	59104	40.29	93.6	8.19	30.19	6.4	105	56854	38.57
8/30/2015 13:30	113		29.56	6.42	105.1	58979	40.2	94	8.19	30.23	6.35	104.3	56858	38.57
8/30/2015 13:45	113.1		29.66	6.67	109.5	58899	40.14	94.4	8.18	30.21	6.08	99.8	56924	38.62
8/30/2015 14:00	113.1		29.76	6.99	114.9	58943	40.17	93.8	8.17	30.27	6.06	99.5	56808	38.53
8/30/2015 14:15	112.4		29.82	6.99	115	59058	40.26	94	8.17	30.37	6.22	102.3	56961	38.65
8/30/2015 14:30	112.1		29.8	7.13	117.4	59033	40.24	93.4	8.18	30.4	6.59	108.4	56848	38.57
8/30/2015 14:45	111.9		29.79	7.2	118.5	59051	40.26	93.7	8.18	30.35	6.43	105.8	56990	38.68

8/30/2015 15:00	112.4		29.86	7.58	124.9	59128	40.32	93.7	8.18	30.37	6.58	108.3	57025	38.7
8/30/2015 15:15	112.5		29.89	7.75	127.8	59130	40.32	93.7	8.18	30.41	6.72	110.8	57098	38.76
8/30/2015 15:30	111.9		29.85	7.82	128.9	59112	40.31	93.2	8.19	30.38	6.81	112.1	56987	38.67
8/30/2015 15:45	112.2		29.84	8.19	134.9	59227	40.39	93.2	8.18	30.36	6.54	107.7	56890	38.6
8/30/2015 16:00	111.6		29.88	7.98	131.5	59203	40.38	92.5	8.17	30.36	6.2	102.1	57111	38.77
8/30/2015 16:15	112.2		29.88	8.05	132.7	59145	40.33	92.6	8.16	30.35	6.39	105.1	56888	38.6
8/30/2015 16:30	111.6		29.9	8.2	135.2	59097	40.29	92.9	8.16	30.33	6.51	107.2	57019	38.7
8/30/2015 16:45	112.2		29.85	8.1	133.5	59093	40.29	92.8	8.17	30.28	6.63	109	57094	38.75
8/30/2015 17:00	110.9		29.82	7.87	129.5	59058	40.26	92.7	8.17	30.24	6.63	109	57132	38.78
8/30/2015 17:15	110.7		29.76	7.77	127.8	58985	40.21	92.5	8.17	30.23	6.66	109.4	57076	38.74
8/30/2015 17:30	110.7		29.72	7.75	127.3	59000	40.22	92.4	8.17	30.22	6.6	108.4	57106	38.76
8/30/2015 17:45	111		29.7	7.83	128.7	59039	40.25	92.3	8.17	30.2	6.78	111.3	57108	38.76
8/30/2015 18:00	110.8		29.7	7.97	130.8	59014	40.23	92.6	8.17	30.19	6.85	112.5	57099	38.76
8/30/2015 18:15	111.6		29.69	8.21	134.8	59067	40.27	92.4	8.17	30.18	6.75	110.9	57149	38.8
8/30/2015 18:30	111.3		29.66	8.12	133.3	59149	40.33	92	8.17	30.15	6.75	110.8	56993	38.67
8/30/2015 18:45	111		29.61	7.93	130.1	59094	40.29	91.6	8.16	30.13	6.76	110.9	57120	38.77
8/30/2015 19:00	111.4		29.56	7.78	127.6	59020	40.23	92.2	8.16	30.09	6.57	107.7	57063	38.73
8/30/2015 19:15	111.6		29.52	7.81	127.9	59046	40.25	91.8	8.16	30.07	6.38	104.7	57228	38.85
8/30/2015 19:30	111.3		29.48	7.58	124.1	59047	40.25	91.9	8.14	30.04	5.8	95	57145	38.79
8/30/2015 19:45	111.8		29.46	7.29	119.2	58989	40.2	91.9	8.14	30	6.17	101.1	57164	38.8
8/30/2015 20:00	111.8		29.4	7.2	117.8	58981	40.2	91.6	8.12	29.99	5.78	94.6	57155	38.8
8/30/2015 20:15	111.7		29.37	7.07	115.6	59181	40.35	92.6	8.12	29.97	5.41	88.6	57231	38.85
8/30/2015 20:30	111.4		29.31	6.84	111.7	59062	40.26	92.7	8.15	29.79	5.76	93.9	57130	38.77
8/30/2015 20:45	111.7		29.26	6.64	108.3	58937	40.16	92.3	8.15	29.75	5.73	93.5	57203	38.83
8/30/2015 21:00	112.2		29.19	6.63	108.1	59221	40.38	92.5	8.16	29.74	5.88	96	57157	38.79
8/30/2015 21:15	112		29.16	6.62	107.9	59082	40.27	92.7	8.15	29.73	5.81	94.7	57087	38.74
8/30/2015 21:30	112		29.09	6.49	105.5	58926	40.15	93	8.15	29.71	5.69	92.7	57119	38.76
8/30/2015 21:45	112.2		29.02	6.33	102.8	58864	40.1	92.7	8.15	29.67	5.7	92.8	57146	38.78
8/30/2015 22:00	112.2		28.98	6.15	99.9	58905	40.13	92.8	8.15	29.65	5.76	93.8	57083	38.74
8/30/2015 22:15	112.4		28.99	6.09	98.9	58994	40.2	92.8	8.16	29.62	5.83	94.8	57077	38.73
8/30/2015 22:30	111.9		28.94	6.17	100.1	58966	40.17	93.4	8.16	29.57	5.84	94.9	57166	38.8
8/30/2015 22:45	112.9		28.86	6.18	100.1	58830	40.07	92.9	8.16	29.53	5.68	92.3	57019	38.68
8/30/2015 23:00	111.9		28.91	6.04	98	59052	40.24	93.1	8.16	29.47	5.9	95.8	57078	38.73
8/30/2015 23:15	112		28.79	5.85	94.6	58867	40.09	93.5	8.16	29.45	6	97.3	57073	38.72
8/30/2015 23:30	111.8		28.73	5.8	93.6	58774	40.02	93.2	8.16	29.41	5.99	97.1	57093	38.74

8/30/2015 23:45	111.6		28.66	5.78	93.3	58848	40.08	92.9	8.16	29.37	6.01	97.5	57068	38.72
8/31/2015 0:00	111.9		28.63	5.71	92.1	58738	39.99	93.4	8.15	29.34	5.97	96.8	57158	38.79
8/31/2015 0:15	111.9		28.65	5.66	91.4	58962	40.16	93.2	8.15	29.31	5.83	94.4	57034	38.69
8/31/2015 0:30	112.1		28.64	5.51	88.9	58899	40.12	93.5	8.15	29.27	5.64	91.2	57019	38.68
8/31/2015 0:45	111.7		28.57	5.67	91.4	58790	40.03	93.5	8.15	29.22	5.55	89.7	57095	38.74
8/31/2015 1:00	111.3		28.63	5.76	93	58884	40.1	93.4	8.15	29.18	5.39	87	57078	38.72
8/31/2015 1:15	112.2		28.61	6.02	97.1	58769	40.01	93.2	8.15	29.14	5.18	83.6	57064	38.71
8/31/2015 1:30	111.1		28.68	6.18	99.9	59072	40.25	93.1	8.14	29.11	4.88	78.7	57022	38.68
8/31/2015 1:45	111.6		28.64	6.02	97.2	58861	40.09	93	8.14	29.1	4.51	72.8	57127	38.76
8/31/2015 2:00	112		28.64	5.95	96	59015	40.21	92.4	8.13	29.06	4.22	68	57018	38.67
8/31/2015 2:15	111.7		28.48	5.61	90.3	58847	40.07	92.6	8.14	29	4.44	71.6	57099	38.74
8/31/2015 2:30	111.5		28.52	5.74	92.5	58926	40.13	92.1	8.14	28.97	4.15	66.8	57091	38.73
8/31/2015 2:45	111.1		28.53	5.59	90.1	58980	40.18	94.4	8.14	28.93	4.43	71.3	57109	38.74
8/31/2015 3:00	112		28.45	5.09	81.9	58981	40.17	92.5	8.14	28.9	4.38	70.3	56976	38.64
8/31/2015 3:15	111.6		28.39	5.01	80.5	58962	40.16	91.9	8.13	28.87	4.33	69.5	57043	38.69
8/31/2015 3:30	111.3		28.4	5.33	85.8	59086	40.26	93.6	8.12	28.98	3.23	52	57133	38.76
8/31/2015 3:45	111.9		28.34	5.07	81.4	58907	40.12	92.8	8.11	29	3.06	49.3	57055	38.7
8/31/2015 4:00	111.6		28.29	4.94	79.3	58830	40.05	92.1	8.11	28.99	2.65	42.8	57122	38.75
8/31/2015 4:15	111.2		28.26	4.86	78	58880	40.09	91.6	8.09	28.98	2.31	37.1	57086	38.73
8/31/2015 4:30	111.9		28.24	4.82	77.3	58956	40.15	92.5	8.1	28.9	2.58	41.5	57113	38.74
8/31/2015 4:45	112.6		28.21	4.98	79.7	58769	40.01	93.5	8.1	28.84	2.4	38.6	57154	38.77
8/31/2015 5:00	112.9		28.18	4.83	77.5	58943	40.14	94.4	8.09	28.77	2.69	43.2	57089	38.72
8/31/2015 5:15	112.7		28.16	4.78	76.6	58857	40.07	94.5	8.05	28.63	1.66	26.5	56970	38.63
8/31/2015 5:30	112.6		28.17	4.75	76	58932	40.13	93.9	8.09	28.65	2.09	33.5	56973	38.63
8/31/2015 5:45	112.5		28.16	4.82	77.2	58937	40.13	92.6	8.08	28.67	2.15	34.5	57131	38.75
8/31/2015 6:00	112.5		28.11	4.72	75.6	58897	40.1	93.2	8.08	28.63	1.87	30	57075	38.71
8/31/2015 6:15	112.4		28.07	4.67	74.7	58946	40.14	95.3	8.08	28.59	1.53	24.4	57231	38.83
8/31/2015 6:30	112.4		28.03	4.6	73.6	58881	40.09	92.8	8.08	28.58	1.12	17.9	56999	38.65
8/31/2015 6:45	112.7		28.08	4.83	77.3	59071	40.24	91.5	8.08	28.55	0.51	8.2	57099	38.73
8/31/2015 7:00	112.4		28.01	4.66	74.5	59010	40.19	93.7	8.11	28.45	1.13	18.1	57169	38.78
8/31/2015 7:15	112.4		27.83	4.45	70.8	58861	40.07	92.5	8.11	28.37	1.04	16.7	57169	38.78
8/31/2015 7:30	112.5		27.77	4.29	68.3	58908	40.1	93.4	8.11	28.35	0.84	13.4	57163	38.77
8/31/2015 7:45	113.4		27.73	4.24	67.4	58935	40.12	93.7	8.11	28.32	0.64	10.2	57202	38.8
8/31/2015 8:00	113.1		27.69	4.13	65.6	58925	40.11	94.3	8.13	28.19	1.73	27.5	57123	38.74
8/31/2015 8:15	114.4		27.61	3.98	63.2	58802	40.02	93.7	8.14	28.14	1.89	30.1	57148	38.76

8/31/2015 8:30	112.7		27.55	3.97	63	58799	40.01	93.5	8.12	28.16	1.75	27.8	57194	38.79
8/31/2015 8:45	113		27.51	3.93	62.2	58820	40.03	94.3	8.12	28.21	1.4	22.3	57194	38.79
8/31/2015 9:00	114.1		27.54	4.22	66.9	58926	40.11	94.1	8.11	28.27	1.64	26.2	57407	38.96
8/31/2015 9:15	113.4		27.57	4.41	70	58976	40.15	94	8.1	28.3	1.53	24.5	57371	38.93
8/31/2015 9:30	112.9		27.53	4.41	70	58916	40.1	95.4	8.1	28.34	1.66	26.5	57377	38.94
8/31/2015 9:45	113.8		27.49	4.14	65.6	58869	40.07	94.1	8.09	28.31	1.48	23.6	57412	38.96
8/31/2015 10:00	114		27.41	3.93	62.1	58791	40	94.5	8.1	28.3	1.45	23.1	57291	38.87
8/31/2015 10:15	113.7		27.25	3.75	59.1	58570	39.83	94.3	8.09	28.31	1.27	20.3	57419	38.97
8/31/2015 10:30	113.7		27.21	3.93	61.9	58621	39.87	94.4	8.08	28.39	1.32	21.1	57455	39
8/31/2015 10:45	114		27.49	4.49	71.1	58757	39.98	94.5	8.08	28.4	1.21	19.4	57445	38.99
8/31/2015 11:00	113.2		27.71	4.79	76.2	58826	40.04	94.6	8.08	28.45	1.35	21.6	57485	39.02
8/31/2015 11:15	112.9		27.8	4.96	79	58976	40.16	94.6	8.07	28.49	1.31	21	57602	39.11
8/31/2015 11:30	112.2		27.91	5	79.7	58866	40.07	94.9	8.07	28.49	1.45	23.2	57496	39.03
8/31/2015 11:45	113.8		28.09	5.19	83	58782	40.01	91.6	8.07	28.53	1.81	29	57330	38.9
8/31/2015 12:00	115		27.99	5.14	82.1	58787	40.01	94.5	8.05	28.63	1.88	30.2	57414	38.97
8/31/2015 12:15	113.5		27.88	5.11	81.3	58518	39.8	93.1	8.07	28.8	2.51	40.3	57356	38.93
8/31/2015 12:30	113.2		27.8	5.26	83.6	58620	39.88	94.3	8.12	28.93	3.09	49.7	57113	38.74
8/31/2015 12:45	113.1		28	5.36	85.5	58503	39.8	94.8	8.13	29.06	3.89	62.8	57015	38.67
8/31/2015 13:00	113.3		28.12	5.45	87.1	58643	39.91	94.9	8.15	29.12	4.55	73.4	56932	38.61
8/31/2015 13:15	112.9		28.36	5.74	92.1	58796	40.03	93.8	8.16	29.23	4.92	79.4	56741	38.46
8/31/2015 13:30	113.2		28.47	5.84	94	58811	40.04	94.5	8.15	29.31	4.7	76.1	56898	38.59
8/31/2015 13:45	112.3		28.71	6.15	99.4	58878	40.1	93.8	8.17	29.46	5.36	86.8	56571	38.34
8/31/2015 14:00	112.9		28.77	6.16	99.7	58944	40.15	93.8	8.18	29.57	5.67	91.9	56520	38.3
8/31/2015 14:15	112.2		28.86	6.35	102.8	58914	40.13	94.1	8.18	29.65	5.96	96.8	56606	38.37
8/31/2015 14:30	112.4		28.86	6.37	103.2	58931	40.15	94.1	8.17	29.67	5.64	91.6	56605	38.37
8/31/2015 14:45	112.4		28.91	6.5	105.4	58936	40.15	93.4	8.16	29.7	5.35	87.1	56727	38.46
8/31/2015 15:00	112.6		28.94	6.53	105.9	58926	40.14	93.3	8.15	29.7	5.18	84.3	56684	38.43
8/31/2015 15:15	112.6		28.95	6.58	106.9	58968	40.18	93.4	8.15	29.7	5.51	89.7	56693	38.44
8/31/2015 15:30	112.2		29.01	6.77	110	58987	40.19	93	8.15	29.76	5.48	89.2	56715	38.45
8/31/2015 15:45	111.8		29.04	6.8	110.4	58882	40.11	92.8	8.16	29.93	5.95	97.1	56725	38.46
8/31/2015 16:00	111.8		29.11	6.9	112.2	59003	40.21	92.5	8.17	30.07	6.2	101.4	56670	38.43
8/31/2015 16:15	111.8		29.15	7.01	114.2	59050	40.24	93	8.16	30.07	6.28	102.8	56734	38.47
8/31/2015 16:30	111.5		29.18	7.14	116.3	58940	40.16	93.1	8.16	30.06	6.31	103.3	56695	38.44
8/31/2015 16:45	111.3		29.19	7.2	117.2	58955	40.17	92.6	8.15	30.07	6.04	98.9	56787	38.51
8/31/2015 17:00	111.5		29.19	7.47	121.8	59001	40.21	93.1	8.15	30.08	6.2	101.5	56872	38.58

8/31/2015 17:15	111.4		29.19	7.46	121.5	58959	40.17	93	8.15	30.07	6.16	100.9	56897	38.6
8/31/2015 17:30	111		29.14	7.23	117.7	59038	40.23	92.9	8.16	30.1	6.41	105	56898	38.6
8/31/2015 17:45	111.9		29.06	7.23	117.5	58847	40.08	91.8	8.16	30.07	6.84	112	56873	38.58
8/31/2015 18:00	111.8		28.88	7.11	115.1	58833	40.07	92.1	8.16	30.03	6.63	108.5	56816	38.54
8/31/2015 18:15	111.9		28.77	6.99	113	58616	39.9	92.2	8.15	29.97	6.65	108.7	56883	38.59
8/31/2015 18:30	112.1		28.71	6.78	109.5	58621	39.9	91.6	8.15	29.93	6.55	107.1	56948	38.64
8/31/2015 18:45	111.8		28.6	6.59	106.2	58563	39.86	92	8.15	29.9	6.03	98.6	56990	38.67
8/31/2015 19:00	111.6		28.54	6.29	101.3	58571	39.86	92.3	8.15	29.88	5.84	95.4	57099	38.75
8/31/2015 19:15	111.7		28.49	6.2	99.6	58504	39.81	92.8	8.15	29.84	5.93	96.7	57006	38.68
8/31/2015 19:30	112.1		28.47	6.03	96.9	58561	39.85	92.6	8.15	29.76	6.05	98.6	56929	38.62
8/31/2015 19:45	112.9		28.41	5.92	95.1	58527	39.82	92.3	8.14	29.66	5.59	91	57012	38.68
8/31/2015 20:00	111.9		28.45	6.15	98.9	58673	39.94	93	8.15	29.49	6	97.5	57114	38.76
8/31/2015 20:15	112.6		28.39	6	96.3	58505	39.81	93.5	8.15	29.43	5.84	94.7	57013	38.68
8/31/2015 20:30	112.2		28.35	5.17	82.9	58586	39.87	93.6	8.15	29.39	5.6	90.8	57076	38.73
8/31/2015 20:45	112.9		28.29	5.62	90.2	58648	39.91	93.4	8.16	29.36	5.93	96.1	56978	38.65
8/31/2015 21:00	112.7		28.3	5.7	91.4	58552	39.84	93.4	8.15	29.32	5.59	90.4	56938	38.62
8/31/2015 21:15	113.5		28.33	5.76	92.3	58604	39.88	94.3	8.15	29.31	5.67	91.8	56900	38.59
8/31/2015 21:30	112.8		28.25	6.11	97.8	58541	39.83	93.5	8.14	29.28	5.36	86.8	57022	38.68
8/31/2015 21:45	113.4		28.26	5.98	95.9	58608	39.88	93.9	8.14	29.25	5.27	85.2	56948	38.62
8/31/2015 22:00	113.4		28.3	5.54	88.8	58642	39.91	93.9	8.14	29.21	5.11	82.5	56926	38.61
8/31/2015 22:15	113.2		28.29	5.6	89.8	58586	39.87	92.9	8.14	29.18	4.98	80.3	56913	38.6
8/31/2015 22:30	113.6		28.25	5.77	92.4	58600	39.88	94.7	8.14	29.13	4.51	72.7	56914	38.6
8/31/2015 22:45	113.9		28.17	5.48	87.6	58596	39.87	94.1	8.14	29.08	4.63	74.7	56986	38.65
8/31/2015 23:00	113.1		28.17	5.5	88	58547	39.83	94.2	8.13	29.07	4.46	71.8	56966	38.63
8/31/2015 23:15	113.6		28.19	5.49	87.9	58762	40	95.2	8.13	29.04	4.43	71.3	56949	38.62
8/31/2015 23:30	114.2		28.22	5.52	88.5	58713	39.96	94	8.12	29.03	3.99	64.3	56914	38.59
8/31/2015 23:45	113.6		28.22	5.52	88.4	58707	39.96	94.4	8.11	29.01	3.81	61.3	56975	38.64
9/1/2015 0:00	114.1		28.23	5.56	89	58707	39.96	94.8	8.12	28.99	3.52	56.6	56962	38.63
9/1/2015 0:15	114		28.2	5.34	85.6	58841	40.06	93.3	8.12	28.97	3.48	56	56792	38.5
9/1/2015 0:30	114.4		28.15	5.46	87.4	58650	39.91	91.8	8.12	28.93	3.04	48.8	56896	38.58
9/1/2015 0:45	114.3		28.12	5.14	82.2	58854	40.07	94.4	8.13	28.92	2.69	43.3	56911	38.59
9/1/2015 1:00	114.2		28.08	5	79.9	58759	40	94.3	8.13	28.9	2.84	45.7	56949	38.62
9/1/2015 1:15	114.2		28.05	4.88	77.9	58722	39.97	93.6	8.13	28.9	2.57	41.3	56975	38.64
9/1/2015 1:30	114.1		27.98	4.97	79.4	58855	40.07	92.1	8.13	28.9	2.38	38.2	56912	38.59
9/1/2015 1:45	113.8		27.95	4.46	71.1	58796	40.02	93.9	8.15	28.87	2.28	36.6	56999	38.66

9/1/2015 2:00	114		27.94	5.07	80.8	58803	40.03	94.6	8.17	28.84	2.7	43.4	57018	38.67
9/1/2015 2:15	113.7		27.91	5.22	83.2	58922	40.12	95.2	8.16	28.78	3.51	56.2	56788	38.49
9/1/2015 2:30	113.6		27.89	5.28	84.2	58869	40.08	95.5	8.11	28.71	3.45	55.3	56853	38.54
9/1/2015 2:45	113.5		27.89	5.23	83.4	58797	40.02	94.1	8.09	28.72	3.42	54.8	56943	38.61
9/1/2015 3:00	113.4		27.88	4.79	76.4	58870	40.08	95.7	8.08	28.74	3	48	56866	38.55
9/1/2015 3:15	113.6		27.88	5.15	82.1	58907	40.1	94.2	8.09	28.71	2.37	37.9	56914	38.59
9/1/2015 3:30	114.3		27.87	4.95	79	59027	40.2	94.3	8.1	28.71	2.19	35.2	56940	38.61
9/1/2015 3:45	114.5		27.88	5.23	83.6	59146	40.29	95.1	8.1	28.71	1.46	23.4	56960	38.62
9/1/2015 4:00	114.1		27.84	4.99	79.6	59076	40.23	95.4	8.13	28.65	1.97	31.5	56943	38.61
9/1/2015 4:15	113.9		27.82	4.82	76.9	59008	40.18	94.6	8.12	28.57	1.97	31.4	56850	38.54
9/1/2015 4:30	114.6		27.82	4.94	78.8	58998	40.17	94.5	8.13	28.53	2.19	35	56907	38.58
9/1/2015 4:45	113.3		27.79	5.19	82.7	59074	40.23	94.5	8.13	28.53	2.88	46	56954	38.61
9/1/2015 5:00	113.6		27.73	5.54	88.2	59094	40.25	94.6	8.12	28.52	2.7	43.1	56941	38.6
9/1/2015 5:15	113.6		27.7	5.61	89.2	59005	40.18	94.3	8.12	28.52	2.46	39.3	56884	38.56
9/1/2015 5:30	113.5		27.33	5.06	79.9	58913	40.09	94.7	8.11	28.4	2.72	43.3	56720	38.43
9/1/2015 5:45	114.8		27.22	4.95	78	58818	40.02	95.1	8.1	28.33	1.96	31.2	56714	38.43
9/1/2015 6:00	114.5		27.23	4.95	78	58762	39.98	95	8.11	28.33	1.94	30.8	56699	38.42
9/1/2015 6:15	114.5		27.23	4.66	73.5	58693	39.92	94.3	8.11	28.31	1.62	25.8	56771	38.47
9/1/2015 6:30	114.9		27.11	4.6	72.3	58689	39.92	95.2	8.12	28.25	1.03	16.3	56789	38.48
9/1/2015 6:45	114.4		27.18	4.64	73.2	58790	40	95.2	8.14	28.2	1.11	17.7	56788	38.48
9/1/2015 7:00	113.9		27.22	4.59	72.4	58894	40.08	95.2	8.14	28.14	1.07	16.9	56870	38.54
9/1/2015 7:15	114.7		27.12	4.73	74.5	58879	40.06	95.3	8.13	28.09	0.71	11.3	56954	38.61
9/1/2015 7:30	114.1		27.19	4.8	75.6	58867	40.06	94.7	8.14	28.06	0.58	9.1	56929	38.59
9/1/2015 7:45	114.5		27.22	4.83	76.2	58933	40.11	94.9	8.14	28.04	0.39	6.2	57004	38.64
9/1/2015 8:00	114.1		27.2	4.75	74.9	58928	40.1	94.1	8.15	28.01	0.33	5.2	56928	38.58
9/1/2015 8:15	114.1		27.15	4.6	72.5	58902	40.08	95.1	8.17	28.01	0.79	12.4	57099	38.72
9/1/2015 8:30	114.7		27.09	4.58	72.1	58871	40.06	94.6	8.19	27.94	1.45	23	56907	38.57
9/1/2015 8:45	114.8		27.09	4.49	70.8	58968	40.13	95.2	8.18	27.85	1.55	24.5	56962	38.61
9/1/2015 9:00	114.7		27.09	4.15	65.3	58935	40.11	95	8.19	27.69	1.4	22.1	56905	38.56
9/1/2015 9:15	113.9		27.09	4.29	67.5	58987	40.15	95.3	8.16	27.76	1.3	20.6	56951	38.6
9/1/2015 9:30	114.4		27.05	4.16	65.4	58912	40.09	95.8	8.16	27.78	1.42	22.4	56919	38.57
9/1/2015 9:45	114.9		26.97	4.05	63.7	58907	40.08	95.7	8.15	27.85	1.49	23.6	57176	38.77
9/1/2015 10:00	114.4		26.9	4.15	65.2	58842	40.03	95.7	8.15	27.95	1.43	22.6	57254	38.83
9/1/2015 10:15	114.8		27.07	4.17	65.5	58821	40.02	96.1	8.15	28	1.4	22.2	57364	38.92
9/1/2015 10:30	114.7		26.99	4.34	68.1	58633	39.87	95.7	8.13	28	1.26	20	57423	38.96

9/1/2015 10:45	115.3		26.75	4.76	74.3	58436	39.71	95.8	8.13	27.99	1.5	23.8	57235	38.82
9/1/2015 11:00	114.9		26.78	4.88	76.1	58096	39.45	95.5	8.1	28.16	1.49	23.7	57244	38.83
9/1/2015 11:15	115.1		26.75	4.97	77.5	58078	39.44	95.3	8.09	28.25	1.55	24.7	57288	38.87
9/1/2015 11:30	114.7		26.94	4.96	77.7	58293	39.61	95.6	8.08	28.39	1.97	31.5	57238	38.83
9/1/2015 11:45	114.9		27.15	5.1	80.2	58336	39.64	94.4	8.09	28.5	2.9	46.3	57022	38.67
9/1/2015 12:00	114.6		27.06	4.9	76.9	58187	39.53	95.2	8.1	28.54	3.57	57.1	56842	38.53
9/1/2015 12:15	115		27.01	4.86	76	57997	39.38	95.1	8.1	28.63	3.93	62.7	56390	38.18
9/1/2015 12:30	114.8		27.32	5.17	81.4	58111	39.48	95.4	8.1	28.66	4.23	67.5	56147	38
9/1/2015 12:45	114.6		27.52	5.43	85.7	58155	39.52	95.7	8.1	28.66	4.2	67.1	56147	38
9/1/2015 13:00	113.8		27.62	5.52	87.5	58358	39.67	94.9	8.1	28.71	4.34	69.3	56200	38.04
9/1/2015 13:15	114.5		27.72	5.63	89.3	58226	39.57	95.5	8.1	28.9	4.5	72.1	56242	38.08
9/1/2015 13:30	115.1		27.74	5.76	91.4	58294	39.63	95.7	8.14	29.04	4.35	69.9	56308	38.13
9/1/2015 13:45	114.2		27.78	5.89	93.5	58318	39.65	94.7	8.15	29.09	4.76	76.6	56398	38.2
9/1/2015 14:00	114.7		27.89	6.05	96.3	58378	39.7	95.7	8.14	29.14	4.77	76.8	56495	38.27
9/1/2015 14:15	113.7		27.95	6.16	98.2	58440	39.75	95.1	8.14	29.19	4.56	73.5	56493	38.27
9/1/2015 14:30	114.6		28.05	6.18	98.7	58543	39.83	95	8.12	29.24	3.97	64	56402	38.21
9/1/2015 14:45	113.4		28.14	6.13	98	58524	39.81	94.5	8.13	29.3	4.59	74.2	56389	38.2
9/1/2015 15:00	113.8		28.19	6.23	99.7	58497	39.8	94.7	8.13	29.35	4.73	76.4	56375	38.19
9/1/2015 15:15	113.7		28.24	6.34	101.5	58356	39.69	95.5	8.13	29.4	4.86	78.7	56463	38.25
9/1/2015 15:30	113.9		28.29	6.27	100.5	58487	39.79	94.5	8.13	29.46	4.67	75.7	56576	38.34
9/1/2015 15:45	114.5		28.34	6.35	101.8	58357	39.69	93.9	8.11	29.45	4.39	71.1	56414	38.22
9/1/2015 16:00	112.8		28.34	6.34	101.6	58438	39.75	94.1	8.12	29.46	4.36	70.6	56533	38.31
9/1/2015 16:15	113.7		28.3	6.49	104	58563	39.85	94.1	8.11	29.46	4.14	67.1	56534	38.31
9/1/2015 16:30	113.3		28.32	6.26	100.4	58481	39.79	95.4	8.11	29.43	4.26	68.9	56487	38.27
9/1/2015 16:45	113.2		28.36	6.21	99.7	58576	39.86	94.3	8.11	29.41	3.95	63.9	56554	38.32
9/1/2015 17:00	114		28.39	6.1	97.9	58509	39.81	94.2	8.1	29.37	3.92	63.3	56559	38.33
9/1/2015 17:15	113.7		28.34	6.16	98.8	58524	39.82	93.9	8.1	29.34	3.66	59.1	56570	38.34
9/1/2015 17:30	113.8		28.31	6.14	98.5	58505	39.8	94.1	8.11	29.32	3.43	55.5	56507	38.29
9/1/2015 17:45	114.3		28.25	5.89	94.3	58483	39.79	95.2	8.12	29.28	3.47	56.1	56614	38.37
9/1/2015 18:00	114.4		28.22	5.77	92.3	58361	39.69	95	8.12	29.23	3.55	57.3	56395	38.2
9/1/2015 18:15	113.7		28.18	5.55	88.8	58493	39.79	95.2	8.11	29.19	3.47	56	56528	38.3
9/1/2015 18:30	114		28.1	5.19	82.9	58439	39.75	95.9	8.11	29.18	3	48.4	56573	38.33
9/1/2015 18:45	113.8		28	4.62	73.7	58461	39.76	96	8.12	29.15	3.18	51.3	56699	38.43
9/1/2015 18:30	114		28.1	5.19	82.9	58439	39.75	95.9	8.11	29.18	3	48.4	56573	38.33
9/1/2015 18:45	113.8		28	4.62	73.7	58461	39.76	96	8.12	29.15	3.18	51.3	56699	38.43

9/1/2015 19:00	114		27.92	4.64	73.8	58463	39.76	95.8	8.13	29.09	3.59	57.9	56664	38.4
9/1/2015 19:15	113.5		27.85	4.3	68.3	58296	39.63	95.3	8.14	29.01	3.63	58.3	56655	38.39
9/1/2015 19:30	114.8		27.84	4.6	73.2	58382	39.7	96.2	8.15	28.97	3.14	50.5	56593	38.35
9/1/2015 19:45	113.4		27.79	4.39	69.8	58560	39.83	95.7	8.14	28.94	2.66	42.7	56565	38.32
9/1/2015 20:00	114.9		27.75	3.92	62.2	58379	39.69	95.4	8.14	28.92	1.71	27.5	56628	38.37
9/1/2015 20:15	114.1		27.73	4.3	68.3	58459	39.76	94.6	8.13	28.89	1.74	28	56599	38.35
9/1/2015 20:30	114.1		27.76	4.03	64	58498	39.79	95.1	8.13	28.86	2.1	33.7	56587	38.34
9/1/2015 20:45	114.9		27.7	4.37	69.4	58547	39.82	96.3	8.15	28.82	2.12	34	56659	38.39
9/1/2015 21:00	114.9		27.59	4.47	70.8	58424	39.72	96.4	8.15	28.8	2.31	37	56596	38.35
9/1/2015 21:15	114.7		27.54	4.02	63.6	58284	39.62	96.6	8.13	28.76	1.66	26.7	56605	38.35
9/1/2015 21:30	115.6		27.51	3.99	63.1	58381	39.69	96.2	8.12	28.73	2.04	32.6	56592	38.34
9/1/2015 21:45	114.6		27.63	4.35	68.9	58444	39.74	97.5	8.14	28.69	1.92	30.8	56637	38.37
9/1/2015 22:00	115.5		27.8	4.33	68.9	58629	39.89	96.1	8.13	28.66	2.86	45.6	56620	38.36
9/1/2015 22:15	116.8		27.88	4.62	73.6	58650	39.91	95.8	8.15	28.62	2.79	44.6	56555	38.31
9/1/2015 22:30	115.6		27.85	4.38	69.8	58672	39.92	96.8	8.14	28.61	2.33	37.2	56587	38.33
9/1/2015 22:45	115.1		27.76	4.63	73.6	58541	39.82	95.1	8.13	28.58	1.82	29.1	56636	38.37
9/1/2015 23:00	115.1		27.73	4.47	71	58558	39.83	97.5	8.15	28.54	1.49	23.7	56607	38.35
9/1/2015 23:15	114.3		27.7	4.65	73.8	58528	39.81	97.4	8.16	28.52	0.96	15.3	56680	38.4
9/1/2015 23:30	116.4		27.7	4.02	63.8	58525	39.8	96.8	8.16	28.49	0.85	13.5	56706	38.42
9/1/2015 23:45	116		27.68	4.14	65.6	58551	39.82	96.1	8.16	28.46	0.84	13.3	56643	38.37
9/2/2015 0:00	115.5		27.67	3.93	62.3	58553	39.83	97.1	8.17	28.43	0.63	10	56680	38.4
9/2/2015 0:15	115.5		27.66	3.71	58.9	58584	39.85	96.6	8.18	28.4	0.64	10.2	56685	38.41
9/2/2015 0:30	115.9		27.61	3.64	57.8	58556	39.83	97.6	8.17	28.38	0.62	9.9	56743	38.45
9/2/2015 0:45	115.2		27.55	3.89	61.7	58641	39.89	96.6	8.18	28.34	0.97	15.4	56792	38.49
9/2/2015 1:00	115.3		27.47	3.67	58	58480	39.76	97.1	8.18	28.31	1.37	21.8	56738	38.44
9/2/2015 1:15	115.6		27.46	3.81	60.2	58595	39.85	96.6	8.17	28.29	1.24	19.8	56735	38.44
9/2/2015 1:30	115.8		27.43	3.79	59.9	58433	39.73	97.3	8.16	28.29	1.08	17.2	56602	38.34
9/2/2015 1:45	116.3		27.39	3.34	52.8	58486	39.77	96.8	8.15	28.28	1.28	20.4	56733	38.44
9/2/2015 2:00	116.2		27.37	3.41	53.8	58414	39.71	97.1	8.16	28.25	1.13	18	56760	38.46
9/2/2015 2:15	115.6		27.34	3.01	47.5	58477	39.76	97.1	8.15	28.22	0.97	15.4	56724	38.43
9/2/2015 2:30	115.4		27.33	3.14	49.6	58456	39.74	96.8	8.14	28.19	0.95	15.1	56570	38.31
9/2/2015 2:45	115.7		27.29	3.38	53.3	58553	39.82	96.8	8.12	28.15	1.32	20.9	56610	38.34
9/2/2015 3:00	115		27.31	3.25	51.3	58434	39.72	97.2	8.11	28.1	1.3	20.6	56753	38.45
9/2/2015 3:15	115.4		27.33	2.95	46.5	58459	39.74	97	8.1	28.07	1.23	19.6	56596	38.33
9/2/2015 3:30	114.9		27.23	2.78	43.8	58457	39.74	97.6	8.1	28.05	1.32	20.9	56640	38.36

9/2/2015 3:45	114.6		27.17	2.34	36.9	58369	39.67	96.8	8.1	28.01	1.28	20.3	56591	38.32
9/2/2015 4:00	114.9		27.13	1.81	28.5	58470	39.75	96.6	8.09	27.97	1.34	21.2	56721	38.42
9/2/2015 4:15	114.9		27.12	2.38	37.4	58424	39.71	95.9	8.09	27.96	1.29	20.4	56548	38.29
9/2/2015 4:30	114.2		27.12	2.88	45.3	58440	39.72	96.2	8.09	27.92	1.43	22.5	56572	38.31
9/2/2015 4:45	114.5		27.07	3	47.2	58508	39.78	96.5	8.08	27.92	1.39	21.9	56660	38.38
9/2/2015 5:00	113.9		27.05	2.28	35.8	58522	39.79	96.6	8.08	27.89	1.52	24.1	56594	38.32
9/2/2015 5:15	114.8		27.05	2.59	40.7	58502	39.77	96.9	8.08	27.87	1.69	26.7	56455	38.22
9/2/2015 5:30	115.6		27.05	1.83	28.8	58533	39.79	96.9	8.09	27.83	1.09	17.2	56761	38.45
9/2/2015 5:45	114.8		27.01	2.47	38.7	58440	39.72	96.6	8.1	27.79	0.83	13.1	56616	38.34
9/2/2015 6:00	115.4		26.98	3.11	48.8	58483	39.75	96.5	8.11	27.72	0.78	12.3	56488	38.24
9/2/2015 6:15	115.1		26.99	2.77	43.4	58642	39.88	97	8.11	27.69	0.92	14.4	56641	38.36
9/2/2015 6:30	115		26.97	2.87	45	58632	39.87	96.7	8.11	27.65	0.69	10.9	56632	38.35
9/2/2015 6:45	115.2		26.96	2.83	44.4	58573	39.82	96.8	8.11	27.63	0.35	5.5	56664	38.37
9/2/2015 7:00	116		26.96	2.48	38.9	58573	39.82	97.1	8.12	27.6	0.53	8.3	56560	38.29
9/2/2015 7:15	115.3		26.89	2.53	39.6	58569	39.82	97.3	8.11	27.6	0.29	4.5	56650	38.36
9/2/2015 7:30	116.1		26.74	2.41	37.6	58364	39.65	97	8.15	27.58	0.69	10.9	56620	38.34
9/2/2015 7:45	116.6		26.7	2.84	44.2	58346	39.64	97.5	8.15	27.57	0.56	8.8	56679	38.38
9/2/2015 8:00	116.6		26.7	2.88	44.9	58384	39.67	97.7	8.15	27.58	0.57	9	56817	38.49
9/2/2015 8:15	116.6		26.52	2.91	45.3	58249	39.56	97.6	8.14	27.59	0.76	11.9	56648	38.36
9/2/2015 8:30	115.9		26.38	3.01	46.6	58203	39.52	96.5	8.14	27.63	0.7	11.1	56859	38.52
9/2/2015 8:45	116.3		26.32	2.92	45.2	58199	39.52	98.3	8.15	27.73	1.2	19	56653	38.37
9/2/2015 9:00	116.7		26.3	3.11	48.2	58176	39.5	98.2	8.16	27.41	1.79	28.1	56732	38.42
9/2/2015 9:15	115.8		26.27	2.96	45.8	58177	39.5	97.6	8.16	27.45	1.34	20.9	56570	38.3
9/2/2015 9:30	116.2		26.19	2.95	45.6	58311	39.6	98.1	8.16	27.65	1.34	21	56732	38.42
9/2/2015 9:45	116.1		26.17	3.23	49.9	58099	39.43	97.6	8.17	27.38	2.43	38	56410	38.17
9/2/2015 10:00	116.4		26.2	3.28	50.7	58086	39.43	97.9	8.16	27.34	2.25	35.1	56307	38.09
9/2/2015 10:15	116.3		26.23	3.41	52.7	58170	39.49	97.8	8.15	27.47	2.48	38.9	56320	38.11
9/2/2015 10:30	116.5		26.26	3.56	55.1	58125	39.46	97.3	8.14	27.43	2.93	45.8	56233	38.04
9/2/2015 10:45	116.5		26.31	3.68	57	57934	39.31	97.7	8.14	27.59	3.03	47.6	56245	38.05
9/2/2015 11:00	116.7		26.43	3.95	61.3	58167	39.49	97.1	8.12	27.71	2.85	44.8	56414	38.18
9/2/2015 11:15	116.7		26.58	4.29	66.7	58175	39.51	97.4	8.11	27.78	2.7	42.5	56206	38.03
9/2/2015 11:30	116.1		26.72	4.57	71.2	58229	39.55	97.1	8.11	27.93	2.73	43.1	56294	38.1
9/2/2015 11:45	115.7		26.73	4.42	69	58134	39.48	97.5	8.1	28	3.09	48.7	56190	38.02
9/2/2015 12:00	116.2		26.82	4.6	71.8	58165	39.5	97.7	8.1	28.17	3.59	56.9	56524	38.28
9/2/2015 12:15	116.1		26.84	4.55	71.1	58203	39.53	97.4	8.08	28.15	3.48	55.2	56416	38.19

9/2/2015 12:30	116		26.91	4.62	72.2	58218	39.55	97.2	8.07	28.21	3.5	55.5	56260	38.08
9/2/2015 12:45	116.8		26.99	4.65	72.9	58308	39.62	97.4	8.07	28.22	3.62	57.4	56516	38.27
9/2/2015 13:00	115.9		27.07	4.69	73.5	58192	39.53	97.5	8.07	28.24	3.63	57.6	56406	38.19
9/2/2015 13:15	116.1		27.1	4.63	72.6	58206	39.54	97.1	8.06	28.19	3.32	52.7	56340	38.14
9/2/2015 13:30	115.7		27.2	4.74	74.5	58172	39.52	96.9	8.06	28.15	3.08	48.7	56260	38.07
9/2/2015 13:45	115.8		27.31	4.88	76.8	58293	39.62	96.7	8.07	28.3	3.32	52.6	56346	38.14
9/2/2015 14:00	115.6		27.41	4.98	78.6	58274	39.6	96.8	8.06	28.35	3.03	48.1	56315	38.12
9/2/2015 14:15	115.3		27.5	5.05	79.7	58213	39.56	97	8.06	28.41	3.21	51	56171	38.01
9/2/2015 14:30	115.7		27.55	5.21	82.3	58206	39.56	96.8	8.07	28.48	3	47.8	56370	38.17
9/2/2015 14:45	115.2		27.61	5.49	86.9	58280	39.61	94.7	8.06	28.52	3.11	49.6	56406	38.19
9/2/2015 15:00	115.1		27.65	5.57	88.3	58281	39.62	95	8.06	28.59	3.67	58.6	56433	38.22
9/2/2015 15:15	115.9		27.71	5.55	88	58301	39.63	97.8	8.05	28.64	3.52	56.2	56425	38.21
9/2/2015 15:30	114.4		27.82	5.62	89.3	58289	39.63	94.5	8.06	28.69	3.63	58	56493	38.26
9/2/2015 15:45	113.9		27.88	5.72	91	58354	39.68	95.4	8.06	28.74	3.98	63.6	56441	38.23
9/2/2015 16:00	113.8		27.9	5.68	90.4	58369	39.69	96	8.06	28.79	3.78	60.5	56462	38.24
9/2/2015 16:15	114.2		27.94	5.68	90.4	58362	39.68	95.2	8.07	28.81	3.79	60.8	56484	38.26
9/2/2015 16:30	113.9		27.97	5.62	89.5	58363	39.69	94.8	8.12	28.85	4.13	66.2	56487	38.26
9/2/2015 16:45	113.4		27.98	5.72	91.1	58367	39.69	95.2	8.12	28.85	3.87	62	56469	38.25
9/2/2015 17:00	113.3		27.97	5.74	91.4	58367	39.69	93.4	8.09	28.82	3.8	61	56556	38.32
9/2/2015 17:15	113.2		27.94	5.76	91.7	58281	39.62	94	8.12	28.85	3.43	55	56625	38.37
9/2/2015 17:30	113		27.96	5.68	90.4	58295	39.63	93.8	8.1	28.84	4.02	64.4	56595	38.35
9/2/2015 17:45	113.6		27.99	5.57	88.7	58407	39.72	94.4	8.12	28.81	4.03	64.5	56472	38.25
9/2/2015 18:00	113		28.01	5.39	86	58501	39.79	95.1	8.13	28.78	3.43	55	56561	38.32
9/2/2015 18:15	114.3		28.01	5.15	82	58337	39.67	93.9	8.11	28.77	3.26	52.2	56426	38.21
9/2/2015 18:30	113.3		27.86	4.89	77.7	58287	39.63	96.6	8.11	28.75	3.39	54.3	56571	38.32
9/2/2015 18:45	113.1		27.8	4.58	72.7	58316	39.65	94.1	8.12	28.69	3.49	55.7	56496	38.27
9/2/2015 19:00	113.5		27.77	4.23	67.2	58336	39.66	92.9	8.12	28.64	2.87	45.8	56571	38.32
9/2/2015 19:15	112.8		27.72	3.9	61.8	58309	39.64	94.2	8.12	28.64	2.96	47.3	56478	38.25
9/2/2015 19:30	113		27.67	3.7	58.7	58296	39.63	95	8.13	28.65	3.22	51.4	56637	38.37
9/2/2015 19:45	113.9		27.6	3.61	57.1	58258	39.6	96.6	8.13	28.66	2.85	45.6	56605	38.35
9/2/2015 20:00	113		27.54	3.61	57.1	58330	39.65	93.5	8.1	28.63	2.27	36.2	56606	38.35
9/2/2015 20:15	113.9		27.51	2.97	46.9	58130	39.5	94.2	8.11	28.57	2.87	45.8	56726	38.44
9/2/2015 20:30	113.6		27.47	3.11	49.2	58405	39.71	95.6	8.11	28.52	3.03	48.3	56695	38.42
9/2/2015 20:45	113.9		27.45	2.87	45.4	58275	39.61	95.8	8.11	28.48	3.09	49.2	56657	38.39
9/2/2015 21:00	113.9		27.42	2.66	41.9	58194	39.54	96.1	8.12	28.44	2.72	43.3	56541	38.3

9/2/2015 21:15	114.2		27.42	1.83	28.8	58324	39.64	95.6	8.11	28.39	3.15	50.1	56565	38.31
9/2/2015 21:30	114.2		27.38	1.82	28.7	58254	39.59	93.4	8.13	28.36	2.89	46.1	56758	38.46
9/2/2015 21:45	114.8		27.38	2.19	34.5	58341	39.65	96	8.12	28.32	2.32	36.8	56676	38.4
9/2/2015 22:00	114.4		27.37	2.86	45.2	58487	39.77	95.6	8.13	28.27	3.4	54	56684	38.4
9/2/2015 22:15	114		27.28	3.02	47.5	58366	39.67	95.4	8.12	28.24	3.05	48.4	56647	38.37
9/2/2015 22:30	114.7		27.25	2.08	32.7	58241	39.57	95.6	8.15	28.18	2.91	46.3	56840	38.52
9/2/2015 22:45	114.1		27.26	2.82	44.4	58306	39.63	96.6	8.15	28.14	2.76	43.8	56708	38.42
9/2/2015 23:00	114.6		27.16	2.91	45.7	58339	39.65	95.5	8.15	28.1	2.8	44.4	56586	38.32
9/2/2015 23:15	114.2		27.17	3.18	50	58305	39.62	95.7	8.15	28.04	2.8	44.3	56581	38.32
9/2/2015 23:30	114.7		27.14	2.77	43.6	58365	39.67	95.2	8.15	27.98	2.95	46.7	56632	38.36
9/2/2015 23:45	114		27.09	1.59	24.9	58237	39.57	96.4	8.15	27.93	2.89	45.6	56529	38.28
9/3/2015 0:00	114.5		27.07	1.99	31.3	58160	39.51	96.1	8.13	27.9	2.34	36.9	56514	38.26
9/3/2015 0:15	114.5		27.05	1.97	30.9	58248	39.57	95.8	8.13	27.87	1.92	30.4	56591	38.32
9/3/2015 0:30	113.8		26.98	2.08	32.5	58239	39.57	95.6	8.16	27.78	2.67	42	56587	38.32
9/3/2015 0:45	114.8		26.95	1.52	23.8	58191	39.53	96	8.15	27.71	2.56	40.3	56602	38.33
9/3/2015 1:00	114.4		26.94	0.83	12.9	58137	39.49	95.2	8.16	27.62	2.64	41.4	56522	38.26
9/3/2015 1:15	114.9		26.95	1.09	17	58261	39.58	95.2	8.16	27.61	2.43	38.1	56558	38.29
9/3/2015 1:30	115.1		26.92	2.62	41	58176	39.52	95.5	8.15	27.65	2.38	37.5	56567	38.3
9/3/2015 1:45	114.8		26.9	2.11	33	58117	39.47	94.9	8.16	27.67	2.27	35.7	56602	38.33
9/3/2015 2:00	114.5		26.87	2.24	35	58190	39.53	95.3	8.15	27.65	2.46	38.7	56636	38.35
9/3/2015 2:15	114.3		26.83	2.37	37	58223	39.55	95.1	8.15	27.64	1.82	28.6	56638	38.35
9/3/2015 2:30	114.4		26.9	2.31	36.2	58306	39.62	95.1	8.15	27.62	1.99	31.3	56607	38.33
9/3/2015 2:45	114.4		26.94	1.76	27.5	58291	39.6	94.2	8.14	27.59	2.06	32.3	56636	38.35
9/3/2015 3:00	114		26.94	1.2	18.8	58319	39.63	94.5	8.15	27.53	1.68	26.4	56656	38.36
9/3/2015 3:15	114.3		26.89	2.17	33.9	58197	39.53	94.6	8.15	27.48	1.35	21.2	56643	38.35
9/3/2015 3:30	113.5		26.76	2.79	43.6	58271	39.58	94.9	8.15	27.46	1.28	20	56668	38.37
9/3/2015 3:45	114.1		26.74	2.14	33.5	58259	39.57	94.6	8.16	27.4	1.35	21.2	56595	38.31
9/3/2015 4:00	113.6		26.75	1.89	29.4	58206	39.53	94.5	8.17	27.28	2.1	32.9	56682	38.38
9/3/2015 4:15	113.4		26.8	1.64	25.6	58305	39.61	94	8.17	27.25	2.33	36.4	56623	38.33
9/3/2015 4:30	113.7		26.79	1.01	15.7	58199	39.53	94.8	8.16	27.24	2.15	33.5	56531	38.26
9/3/2015 4:45	113.6		26.76	1.09	16.9	58258	39.57	94.8	8.16	27.23	2.15	33.6	56668	38.37
9/3/2015 5:00	113.2		26.7	2.04	31.8	58307	39.61	94.6	8.16	27.2	2.19	34.2	56604	38.32
9/3/2015 5:15	113.6		26.68	1.92	29.9	58263	39.58	94.6	8.15	27.18	1.68	26.2	56665	38.36
9/3/2015 5:30	113.6		26.68	1.58	24.6	58235	39.55	94.8	8.14	27.18	0.98	15.4	56799	38.46
9/3/2015 5:45	113.6		26.63	1.9	29.6	58248	39.56	94.4	8.14	27.16	0.87	13.5	56899	38.54

9/3/2015 6:00	113.9		26.6	2.36	36.7	58241	39.56	94	8.17	27.13	1.1	17.2	56700	38.39
9/3/2015 6:15	113.9		26.59	1.71	26.7	58149	39.49	94.4	8.16	27.14	1.07	16.7	56853	38.51
9/3/2015 6:30	114.3		26.59	1.76	27.4	58265	39.57	94.5	8.15	27.14	0.89	13.8	56825	38.48
9/3/2015 6:45	113.8		26.55	1.81	28.1	58162	39.49	95.1	8.16	27.14	0.67	10.4	56816	38.48
9/3/2015 7:00	114.2		26.45	2.21	34.3	58173	39.5	94.8	8.14	27.14	0.54	8.5	56898	38.54
9/3/2015 7:15	113.5		26.39	2.51	38.9	58099	39.44	94.9	8.14	27.07	0.77	11.9	56930	38.56
9/3/2015 7:30	114.1		26.25	2.25	34.8	58136	39.47	95.7	8.16	26.97	1.2	18.8	57003	38.62
9/3/2015 7:45	114.5		26.21	2	30.9	58096	39.43	95.4	8.16	26.94	1.34	20.9	56954	38.58
9/3/2015 8:00	115.2		26.19	1.88	29	58034	39.39	95.1	8.15	26.95	0.94	14.6	56988	38.6
9/3/2015 8:15	114.8		26.15	2.15	33.2	58217	39.53	95.5	8.15	26.95	0.59	9.1	57020	38.63
9/3/2015 8:30	114.8		26.09	2.48	38.2	57952	39.32	95.3	8.15	26.95	0.94	14.6	57187	38.76
9/3/2015 8:45	114.9		26.23	2.34	36.2	58295	39.59	94.9	8.15	26.92	1.31	20.4	57201	38.77
9/3/2015 9:00	114.7		26.16	2.49	38.5	58073	39.41	95.1	8.16	26.94	1.16	18.1	57233	38.79
9/3/2015 9:15	114.3		26.18	2.26	34.9	58202	39.51	95.4	8.14	27.04	0.81	12.6	57347	38.88
9/3/2015 9:30	114.6		26.18	2.53	39.1	58163	39.48	95.3	8.15	27.06	0.91	14.2	57393	38.92
9/3/2015 9:45	115		26.14	2.41	37.3	58314	39.6	95	8.14	27.05	1	15.6	57320	38.86
9/3/2015 10:00	114.7		26.14	2.56	39.6	58171	39.49	94.9	8.14	27.11	0.98	15.3	57428	38.95
9/3/2015 10:15	115		26.14	2.65	41	58137	39.46	94.8	8.16	27.13	0.91	14.2	57470	38.98
9/3/2015 10:30	115		26.09	3.02	46.6	57980	39.34	95.5	8.17	27.15	1.05	16.4	57414	38.94
9/3/2015 10:45	114.5		26.18	3.59	55.4	57636	39.08	95.4	8.16	27.19	1.11	17.4	57422	38.94
9/3/2015 11:00	114.4		26.2	3.58	55.2	57474	38.96	95.4	8.16	27.26	1.48	23.2	57472	38.98
9/3/2015 11:15	115.1		26.19	3.5	54	57531	39	95.7	8.16	27.3	1.79	28.1	57348	38.89
9/3/2015 11:30	114.3		26.45	3.74	58	57628	39.08	95	8.17	27.41	2.25	35.3	56876	38.53
9/3/2015 11:45	114.5		26.4	3.88	60	57611	39.07	95.2	8.17	27.44	2.54	39.8	56701	38.4
9/3/2015 12:00	114.8		26.36	3.85	59.6	57774	39.19	96.2	8.16	27.5	2.61	40.9	56525	38.26
9/3/2015 12:15	114.5		26.38	3.89	60	57374	38.88	95.1	8.14	27.54	2.47	38.8	56509	38.25
9/3/2015 12:30	113.6		26.41	3.97	61.4	57556	39.02	94.5	8.13	27.62	2.19	34.4	56579	38.31
9/3/2015 12:45	114.1		26.54	4.02	62.4	57759	39.18	93.7	8.13	27.69	2.19	34.4	56503	38.25
9/3/2015 13:00	113.7		26.59	4.05	62.9	57697	39.14	94.1	8.14	27.78	2.25	35.4	56520	38.27
9/3/2015 13:15	113.3		26.64	4.19	65.2	57698	39.14	93.8	8.13	27.88	2.34	37	56606	38.33
9/3/2015 13:30	112.6		26.86	4.32	67.4	57695	39.14	94	8.12	27.93	2.41	38.1	56621	38.35
9/3/2015 13:45	112.9		27.16	4.49	70.4	57866	39.28	93.5	8.12	28	2.47	39.2	56747	38.44
9/3/2015 14:00	112.9		27.29	4.6	72.3	57945	39.35	93	8.12	28.08	2.47	39.1	56611	38.34
9/3/2015 14:15	113.2		27.35	4.7	73.9	57909	39.32	93.4	8.11	28.15	2.69	42.7	56564	38.31
9/3/2015 14:30	112.7		27.37	4.66	73.3	57833	39.26	92.4	8.11	28.17	2.46	39	56624	38.35

9/3/2015 14:45	113.2		27.43	4.8	75.6	57722	39.18	92.9	8.11	28.25	2.58	41	56585	38.33
9/3/2015 15:00	111.9		27.46	4.67	73.6	57876	39.3	92.9	8.11	28.3	2.84	45.2	56686	38.4
9/3/2015 15:15	111.8		27.49	4.61	72.6	57789	39.23	92.6	8.11	28.35	2.8	44.6	56702	38.42
9/3/2015 15:30	112		27.57	4.96	78.4	58024	39.42	91.5	8.1	28.38	2.64	42.1	56741	38.45
9/3/2015 15:45	111.1		27.62	5.15	81.5	57967	39.37	92.4	8.1	28.43	2.5	39.8	56664	38.39
9/3/2015 16:00	111.3		27.63	5.21	82.3	57896	39.32	92.6	8.11	28.48	2.66	42.5	56730	38.44
9/3/2015 16:15	111.4		27.61	5.18	81.8	57991	39.39	92.3	8.11	28.53	2.86	45.7	56728	38.44
9/3/2015 16:30	109.4		27.61	5.21	82.4	57935	39.35	92	8.1	28.53	3.11	49.6	56668	38.4
9/3/2015 16:45	109.9		27.65	5.4	85.3	57915	39.33	91.8	8.1	28.53	3.04	48.5	56755	38.46
9/3/2015 17:00	111.2		27.61	5.32	84.1	57958	39.37	92.1	8.1	28.53	2.93	46.8	56597	38.34
9/3/2015 17:15	110.2		27.61	5.18	81.9	57893	39.32	91.3	8.1	28.52	3.21	51.2	56636	38.37
9/3/2015 17:30	110.6		27.59	5.03	79.6	57919	39.34	91.7	8.1	28.52	3.12	49.7	56638	38.37
9/3/2015 17:45	110.9		27.54	5.06	80	58003	39.4	91.3	8.11	28.52	3.5	55.8	56508	38.27
9/3/2015 18:00	110.6		27.49	4.78	75.4	57939	39.35	91.5	8.11	28.51	3	47.9	56673	38.4
9/3/2015 18:15	110.6		27.42	4.79	75.5	57983	39.38	91.5	8.11	28.45	3.15	50.3	56724	38.44
9/3/2015 18:30	110.4		27.36	4.59	72.3	57926	39.34	91.7	8.11	28.41	2.82	44.9	56694	38.41
9/3/2015 18:45	111.2		27.29	4.17	65.6	57945	39.35	91.3	8.12	28.35	3.16	50.3	56596	38.34
9/3/2015 19:00	110.4		27.2	3.59	56.4	57880	39.3	91.6	8.12	28.31	2.59	41.1	56642	38.37
9/3/2015 19:15	109.8		27.07	3.64	57	57792	39.22	91.4	8.13	28.27	3.23	51.3	56702	38.42
9/3/2015 19:30	110		27.04	3.31	51.8	57824	39.25	91.7	8.13	28.23	2.77	44	56646	38.37
9/3/2015 19:45	110.9		27.02	3.02	47.3	57863	39.28	91.6	8.13	28.19	2.48	39.4	56723	38.43
9/3/2015 20:00	111.2		27.02	3.13	48.9	57815	39.24	91.6	8.13	28.14	3.03	48.1	56865	38.54
9/3/2015 20:15	110.9		27.04	2.32	36.3	57883	39.29	91.9	8.12	28.1	2.82	44.7	56805	38.49
9/3/2015 20:30	111.2		27.04	1.72	26.9	57826	39.25	92.4	8.11	28.07	2.32	36.8	56794	38.48
9/3/2015 20:45	111.8		27.06	1.86	29.1	58007	39.39	93.4	8.11	28.04	1.46	23.1	56856	38.53
9/3/2015 21:00	111.8		27.03	2.22	34.8	57990	39.38	93.1	8.11	28.01	1.5	23.7	56762	38.46
9/3/2015 21:15	112.5		26.96	2.29	35.9	57914	39.32	92.9	8.13	27.97	2.55	40.3	56746	38.44
9/3/2015 21:30	112.1		26.96	2.26	35.3	57946	39.34	93.2	8.13	27.92	2.79	44.1	56841	38.51
9/3/2015 21:45	112.6		27.09	2.18	34.2	58072	39.44	93.2	8.13	27.89	2.69	42.5	56878	38.54
9/3/2015 22:00	111.9		27.15	3.16	49.6	58293	39.61	92.9	8.13	27.85	2.84	44.8	56912	38.57
9/3/2015 22:15	111.4		27.11	3.5	54.9	58239	39.57	92.8	8.14	27.81	2.82	44.4	56775	38.46
9/3/2015 22:30	112.4		27.02	3.56	55.7	58111	39.47	93.2	8.17	27.76	2.83	44.6	56799	38.48
9/3/2015 22:45	111.3		26.97	3.35	52.5	58141	39.49	92.9	8.16	27.73	2.46	38.7	56712	38.41
9/3/2015 23:00	111.9		26.96	3.07	48.1	58070	39.44	93.2	8.17	27.7	2.77	43.6	56815	38.49
9/3/2015 23:15	111.9		26.94	3.17	49.6	58053	39.42	93.2	8.17	27.66	2.87	45.2	56827	38.5

9/3/2015 23:30	111.7		26.92	3.06	47.9	58094	39.45	93.1	8.18	27.61	2.83	44.5	56695	38.4
9/3/2015 23:45	112.8		26.86	3.07	48	58049	39.42	92.8	8.17	27.57	2.49	39.2	56781	38.46
9/4/2015 0:00	111.8		26.82	3.15	49.1	58015	39.39	92.7	8.16	27.55	1.99	31.3	56724	38.42
9/4/2015 0:15	112.3		26.81	2.88	45	58076	39.44	93	8.17	27.55	2.29	35.9	56724	38.42
9/4/2015 0:30	111.8		26.79	2.44	38	58104	39.46	92.5	8.17	27.53	2.43	38.2	56731	38.42
9/4/2015 0:45	111.4		26.78	2.74	42.8	58134	39.48	92.9	8.17	27.51	2.66	41.7	56557	38.29
9/4/2015 1:00	111.4		26.76	3.03	47.2	58071	39.43	93.1	8.16	27.48	2.66	41.6	56312	38.1
9/4/2015 1:15	111.5		26.68	2.99	46.5	57969	39.35	93.3	8.16	27.43	2.8	43.9	56411	38.17
9/4/2015 1:30	111.2		26.66	2.89	45.1	58062	39.42	92.7	8.16	27.38	2.82	44.1	56327	38.11
9/4/2015 1:45	112.1		26.67	2.58	40.2	58087	39.44	93.1	8.16	27.35	2.77	43.3	56303	38.09
9/4/2015 2:00	111.6		26.68	2.36	36.7	58071	39.43	92.6	8.15	27.32	2.67	41.8	56182	38
9/4/2015 2:15	111.8		26.69	2.48	38.7	58155	39.49	93.3	8.14	27.31	2.67	41.6	56080	37.92
9/4/2015 2:30	111.9		26.73	1.71	26.6	58163	39.5	92.9	8.14	27.29	2.22	34.7	56020	37.87
9/4/2015 2:45	111.7		26.7	0.67	10.5	58098	39.45	92.7	8.14	27.24	2.01	31.2	55618	37.56
9/4/2015 3:00	111.6		26.65	2.03	31.5	58066	39.42	92.8	8.14	27.18	2.51	39	55933	37.8
9/4/2015 3:15	111.7		26.68	2.31	36.1	58148	39.49	92.2	8.14	27.17	2.14	33.3	55635	37.57
9/4/2015 3:30	111.1		26.69	2.36	36.7	58150	39.49	91.9	8.14	27.14	1.83	28.5	55807	37.7
9/4/2015 3:45	111.5		26.65	2.18	33.9	58057	39.42	92.5	8.14	27.12	2.24	34.8	55832	37.72
9/4/2015 4:00	111.6		26.65	1.8	28.1	58136	39.48	92.4	8.14	27.09	2.16	33.6	55772	37.68
9/4/2015 4:15	111.4		26.65	1.45	22.6	58117	39.46	92.8	8.13	27.08	2.12	33	55797	37.69
9/4/2015 4:30	112		26.64	1.74	27.1	58052	39.41	92.7	8.14	27.05	1.76	27.3	55780	37.68
9/4/2015 4:45	111.6		26.6	1.77	27.5	57921	39.31	92.5	8.14	27.01	1.47	22.8	55703	37.62
9/4/2015 5:00	111.1		26.61	1.24	19.3	58107	39.45	92.4	8.14	26.99	1.6	24.9	55708	37.62
9/4/2015 5:15	111.6		26.48	1.51	23.5	58022	39.38	92.5	8.13	26.96	1.51	23.4	55957	37.81
9/4/2015 5:30	111.4		26.4	0.67	10.4	58006	39.37	93	8.12	26.95	1.11	17.3	55875	37.75
9/4/2015 5:45	111.3		26.42	0.78	12	57996	39.36	92.4	8.12	26.95	1.38	21.4	55770	37.67
9/4/2015 6:00	111.7		26.41	1.33	20.6	57890	39.28	92.8	8.12	26.95	0.9	13.9	55886	37.76
9/4/2015 6:15	111.9		26.41	1.25	19.3	57971	39.34	92.5	8.15	26.93	0.94	14.5	56131	37.95
9/4/2015 6:30	112.5		26.42	2.11	32.6	57926	39.31	92.9	8.15	26.91	1.59	24.6	55998	37.84
9/4/2015 6:45	112.3		26.41	1.91	29.6	57961	39.34	93	8.14	26.9	1.3	20.1	56230	38.02
9/4/2015 7:00	111.8		26.38	2.2	34.1	57785	39.2	92.7	8.16	26.9	1.81	28.1	56094	37.92
9/4/2015 7:15	112.4		26.34	2.27	35.1	57798	39.21	93.4	8.16	26.91	2.01	31.2	56112	37.93
9/4/2015 7:30	111.8		26.27	2.39	36.9	57728	39.15	93.3	8.16	26.95	1.84	28.5	56161	37.97
9/4/2015 7:45	112.1		26.24	1.96	30.2	57764	39.18	93.4	8.16	26.98	1.66	25.8	56263	38.05
9/4/2015 8:00	112.3		26.19	2.23	34.4	57817	39.22	93.4	8.15	27.03	1.47	23	56723	38.4

9/4/2015 8:15	112.5		26.14	2.8	43.1	57648	39.09	93.6	8.14	27.05	1.32	20.6	56802	38.46
9/4/2015 8:30	112.2		26.15	2.66	40.9	57462	38.95	93.5	8.15	27.08	1.33	20.8	56738	38.42
9/4/2015 8:45	112.8		26.15	2.45	37.7	57395	38.89	93.7	8.14	27.12	0.99	15.5	57052	38.66
9/4/2015 9:00	112.9		26.12	2.6	40	57452	38.94	93.7	8.14	27.15	1.2	18.9	57905	39.31
9/4/2015 9:15	113.4		26.16	2.78	42.8	57420	38.91	93.7	8.15	27.12	1.21	19	57952	39.35
9/4/2015 9:30	112.7		26.16	2.48	38.3	57516	38.99	93.5	8.16	27.09	1.15	18	57912	39.32
9/4/2015 9:45	112.7		26.17	2.81	43.2	57447	38.93	94.4	8.15	27.08	0.95	14.8	57842	39.26
9/4/2015 10:00	112.7		26.07	2.68	41.2	57184	38.73	94.5	8.15	27.15	0.86	13.5	57564	39.05
9/4/2015 10:15	113.2		26.04	2.79	42.8	57068	38.64	94.3	8.14	27.19	0.54	8.5	57449	38.96
9/4/2015 10:30	114		26.06	2.92	44.8	57013	38.6	94.5	8.14	27.21	0.46	7.2	57847	39.27
9/4/2015 10:45	113.3		26.03	2.94	45.1	56886	38.5	94.1	8.14	27.17	0.79	12.3	57641	39.11
9/4/2015 11:00	113.7		26	3.02	46.2	56386	38.12	94.7	8.15	27.19	1.31	20.5	57447	38.96
9/4/2015 11:15	113.1		26.05	3.32	50.8	56485	38.19	94.6	8.16	27.15	2.22	34.7	57229	38.79
9/4/2015 11:30	113.6		26	3.38	51.7	56539	38.23	94.3	8.17	27.18	2.95	46	56602	38.31
9/4/2015 11:45	113.3		26.06	3.46	52.9	56480	38.19	94	8.16	27.24	2.97	46.3	56392	38.15
9/4/2015 12:00	112.7		26.25	3.67	56.4	56448	38.17	93.6	8.16	27.31	3.17	49.6	56363	38.13
9/4/2015 12:15	112.8		26.27	3.79	58.2	56124	37.92	93.7	8.15	27.45	3.25	50.9	56224	38.03
9/4/2015 12:30	112.6		26.42	4.07	62.5	56129	37.93	93.4	8.14	27.54	2.98	46.6	56183	38
9/4/2015 12:45	112.1		26.5	4.25	65.5	56295	38.06	93.8	8.14	27.66	3.35	52.5	55701	37.64
9/4/2015 13:00	112.2		26.57	4.27	65.9	56547	38.26	93.6	8.14	27.74	3.49	54.8	56157	37.99
9/4/2015 13:15	112.5		26.68	4.39	68	56479	38.21	93.5	8.14	27.8	3.62	56.9	56032	37.89
9/4/2015 13:30	113.5		26.79	4.69	72.7	56368	38.12	94	8.13	27.82	3.18	50.1	56038	37.9
9/4/2015 13:45	112.7		26.86	5.04	78.2	56430	38.17	93.2	8.13	27.89	3.15	49.7	56349	38.14
9/4/2015 14:00	112.6		26.91	5.01	77.8	56408	38.16	93.8	8.13	28	3.51	55.4	56429	38.2
9/4/2015 14:15	111.4		26.96	5.04	78.4	56440	38.18	92.9	8.13	28.11	3.92	62.1	56420	38.2
9/4/2015 14:30	111.8		27.02	5.14	79.9	56415	38.17	92.6	8.12	28.19	4.29	67.9	55950	37.84
9/4/2015 14:45	111.2		27.06	5.31	82.5	56336	38.11	92.9	8.12	28.23	4.13	65.4	55734	37.67
9/4/2015 15:00	112.3		27.12	5.49	85.5	56395	38.15	92.4	8.11	28.28	4.47	70.8	55743	37.68
9/4/2015 15:15	111.5		27.16	5.43	84.6	56423	38.18	92.4	8.11	28.31	4.33	68.6	55788	37.72
9/4/2015 15:30	112		27.22	5.44	84.9	56367	38.13	92	8.11	28.36	4.49	71.2	55806	37.73
9/4/2015 15:45	111.4		27.25	5.54	86.5	56448	38.2	92.2	8.1	28.38	4.47	70.9	55805	37.73
9/4/2015 16:00	111.3		27.27	5.72	89.3	56407	38.17	91.6	8.1	28.39	4.74	75.1	55650	37.61
9/4/2015 16:15	111.3		27.28	5.7	89	56461	38.21	91.8	8.09	28.4	4.69	74.4	55840	37.76
9/4/2015 16:30	110		27.28	5.71	89.2	56348	38.12	91.9	8.08	28.35	3.9	61.8	55589	37.57
9/4/2015 16:45	111.3		27.3	5.71	89.3	56543	38.27	92.5	8.09	28.31	3.46	54.8	55586	37.56

9/4/2015 17:00	111.5		27.31	5.64	88.2	56459	38.21	92.4	8.11	28.33	3.58	56.6	55699	37.65
9/4/2015 17:15	110.7		27.32	5.61	87.8	56515	38.25	92	8.11	28.3	3.72	58.9	55769	37.7
9/4/2015 17:30	111.1		27.31	5.49	85.8	56570	38.29	92.7	8.1	28.25	3.36	53.2	56044	37.91
9/4/2015 17:45	111.4		27.26	5.16	80.7	56520	38.25	91.8	8.1	28.21	3.04	48.2	56071	37.93
9/4/2015 18:00	111.7		27.21	5.23	81.6	56472	38.21	92.4	8.11	28.16	3	47.5	56091	37.95
9/4/2015 18:15	111.4		27.15	5.29	82.6	56534	38.26	92.3	8.11	28.14	3.3	52.3	56084	37.94
9/4/2015 18:30	111.5		27.1	5.06	78.8	56537	38.26	92.2	8.11	28.09	3.01	47.5	55930	37.82
9/4/2015 18:45	111.4		27.04	4.92	76.5	56092	37.92	92.7	8.11	28.04	3.11	49.1	55974	37.85
9/4/2015 19:00	111.6		26.98	4.37	67.9	56493	38.22	93	8.11	28.01	3.35	52.9	56371	38.16
9/4/2015 19:15	111.9		26.91	4.1	63.6	56364	38.12	92.1	8.11	27.97	2.65	42	56638	38.36
9/4/2015 19:30	111.6		26.9	4	62.1	56322	38.09	91.8	8.11	27.95	2.72	43	56681	38.39
9/4/2015 19:45	111.8		26.88	3.64	56.6	56510	38.24	92.5	8.1	27.91	2.41	38.1	56660	38.38
9/4/2015 20:00	111.4		26.87	4.13	64.1	56364	38.12	91.5	8.11	27.86	2.48	39.1	56672	38.38
9/4/2015 20:15	111.9		26.88	4.14	64.2	56467	38.2	92	8.12	27.82	2.39	37.8	56705	38.41
9/4/2015 20:30	112.2		26.87	3.56	55.3	56534	38.25	91.8	8.13	27.8	1.91	30.1	56735	38.43
9/4/2015 20:45	111.6		26.86	3.64	56.4	56514	38.24	92.8	8.16	27.78	2.91	45.9	56713	38.41
9/4/2015 21:00	111.7		26.85	3.65	56.6	56536	38.25	93.1	8.14	27.73	2.68	42.2	56716	38.41
9/4/2015 21:15	111.4		26.8	3.27	50.7	56463	38.2	93	8.12	27.69	1.87	29.4	56867	38.53
9/4/2015 21:30	112.6		26.78	2.74	42.4	56318	38.09	94	8.13	27.65	2.2	34.6	56664	38.37
9/4/2015 21:45	112.1		26.76	2.31	35.7	56450	38.19	95	8.15	27.55	3.54	55.5	56716	38.41
9/4/2015 22:00	112.7		26.7	2.59	40	56150	37.96	93.9	8.15	27.5	3.43	53.8	56695	38.39
9/4/2015 22:15	112.6		26.66	2.91	45	56362	38.12	94.6	8.12	27.49	2.31	36.3	56668	38.37
9/4/2015 22:30	112.8		26.64	2.54	39.2	56362	38.12	94.2	8.13	27.46	2.31	36.3	56628	38.34
9/4/2015 22:45	112.7		26.67	1.83	28.2	56335	38.1	94.7	8.14	27.44	2.18	34.2	56795	38.47
9/4/2015 23:00	113		26.68	2.23	34.5	56352	38.11	94.3	8.13	27.42	2.52	39.6	56760	38.44
9/4/2015 23:15	112.7		26.67	2.59	40.1	56462	38.19	93.5	8.12	27.38	2.6	40.7	56770	38.45
9/4/2015 23:30	112.6		26.63	2.78	43	56424	38.16	93.5	8.12	27.34	2.2	34.5	56689	38.38
9/4/2015 23:45	112.4		26.6	3.58	55.3	56452	38.18	93.6	8.14	27.27	2.69	42	56730	38.41
9/5/2015 0:00	112.3		26.59	3.65	56.4	56365	38.12	93.8	8.16	27.22	3.11	48.5	56722	38.41
9/5/2015 0:15	112.4		26.55	3.79	58.4	56319	38.08	93.1	8.17	27.19	3.57	55.8	56757	38.43
9/5/2015 0:30	112.5		26.51	3.71	57.1	56299	38.06	93.9	8.16	27.16	3.73	58.3	56747	38.42
9/5/2015 0:45	112.4		26.47	3.63	56	56386	38.13	93.8	8.16	27.14	3.51	54.7	56749	38.43
9/5/2015 1:00	112.4		26.43	3.72	57.3	56362	38.11	93.4	8.16	27.1	3.42	53.3	56647	38.35
9/5/2015 1:15	112.6		26.4	3.75	57.7	56241	38.02	93.6	8.16	27.05	3.52	54.9	56635	38.34
9/5/2015 1:30	113.1		26.32	3.83	58.8	56275	38.04	94	8.15	27.02	3.52	54.7	56695	38.38

9/5/2015 1:45	112.9		26.26	3.52	54.1	56290	38.05	94.1	8.15	26.97	3.33	51.7	56695	38.38
9/5/2015 2:00	112.9		26.27	3.14	48.2	56301	38.06	93.5	8.14	26.95	2.92	45.4	56750	38.42
9/5/2015 2:15	112.6		26.25	3.21	49.3	56282	38.04	93.5	8.14	26.91	2.72	42.4	56755	38.42
9/5/2015 2:30	112.7		26.35	2.82	43.3	56279	38.04	94.2	8.14	26.85	2.91	45.2	56639	38.33
9/5/2015 2:45	112.8		26.29	2.76	42.4	56322	38.08	93.9	8.14	26.81	3.07	47.6	56660	38.35
9/5/2015 3:00	112.9		26.12	3.02	46.2	56267	38.03	93.6	8.14	26.8	3.15	48.8	56579	38.29
9/5/2015 3:15	112.6		26.09	2.63	40.3	56164	37.95	93.6	8.14	26.78	2.81	43.6	56628	38.32
9/5/2015 3:30	112.1		26.07	2.6	39.7	56192	37.97	93.9	8.14	26.71	2.71	42	56722	38.39
9/5/2015 3:45	112.3		26.05	3.08	47.1	56152	37.94	94.1	8.14	26.68	2.61	40.5	56813	38.46
9/5/2015 4:00	112.5		25.99	3.04	46.4	56150	37.94	94	8.13	26.65	2.44	37.8	56876	38.51
9/5/2015 4:15	112.6		25.98	2.76	42.1	56180	37.96	94.3	8.12	26.61	2.38	36.9	56991	38.6
9/5/2015 4:30	112.2		26	2.85	43.5	56075	37.88	94.7	8.13	26.58	2.57	39.8	56903	38.53
9/5/2015 4:45	112.7		25.94	2.81	42.9	56203	37.97	94.2	8.12	26.58	2.11	32.6	56895	38.52
9/5/2015 5:00	112.2		25.9	2.13	32.5	56221	37.99	93.8	8.13	26.59	1.64	25.3	56963	38.57
9/5/2015 5:15	112.2		25.88	1.38	21	56139	37.92	93.8	8.13	26.58	1.5	23.3	57075	38.66
9/5/2015 5:30	112.1		25.9	2	30.6	56245	38.01	93.8	8.13	26.54	1.45	22.4	57032	38.63
9/5/2015 5:45	112.7		25.93	2.09	31.9	56376	38.11	95.2	8.12	26.52	1.29	19.9	57007	38.61
9/5/2015 6:00	112.3		25.89	2.31	35.2	56286	38.04	94.7	8.13	26.49	1.1	17	57087	38.67
9/5/2015 6:15	112.5		25.91	2.35	35.9	56300	38.05	94.3	8.14	26.44	1.11	17.2	56995	38.59
9/5/2015 6:30	112.1		25.91	2.34	35.7	56298	38.05	94.6	8.15	26.43	0.92	14.2	57086	38.66
9/5/2015 6:45	112.8		25.86	2.42	36.9	56285	38.04	94.2	8.14	26.41	0.64	9.9	57092	38.67
9/5/2015 7:00	113.1		25.83	2.03	30.9	56311	38.05	94.4	8.15	26.4	0.74	11.4	57023	38.61
9/5/2015 7:15	114.2		25.75	2.06	31.3	56231	37.99	94.5	8.14	26.37	0.33	5.1	57145	38.71
9/5/2015 7:30	113.5		25.72	2.04	31	56189	37.96	94.8	8.14	26.37	0.67	10.3	57270	38.8
9/5/2015 7:45	113.7		25.63	2.01	30.4	56229	37.99	94.7	8.15	26.38	1.39	21.5	57298	38.83
9/5/2015 8:00	113.5		25.52	2.18	33.1	56157	37.93	94.6	8.17	26.14	2.17	33.3	57240	38.77
9/5/2015 8:15	113.5		25.46	2.2	33.3	56075	37.86	94	8.17	26.22	1.91	29.4	57218	38.76
9/5/2015 8:30	113.8		25.42	2.18	33	56210	37.96	94.4	8.16	26.27	1.92	29.6	57218	38.76
9/5/2015 8:45	114.2		25.4	2.16	32.6	56057	37.85	95.7	8.16	26.28	1.69	26	57151	38.71
9/5/2015 9:00	114		25.41	2.56	38.7	56190	37.95	95.3	8.15	26.36	1.14	17.5	57147	38.71
9/5/2015 9:15	113.1		25.43	2.13	32.3	56271	38.01	95.4	8.14	26.45	0.64	10	57728	39.16
9/5/2015 9:30	114		25.46	2.44	36.9	56245	37.99	94.5	8.14	26.51	0.7	10.8	57908	39.3
9/5/2015 9:45	114.1		25.49	2.39	36.3	56291	38.03	94.7	8.16	26.52	0.77	11.9	57966	39.34
9/5/2015 10:00	114		25.45	2.49	37.7	56222	37.97	94.8	8.15	26.51	0.81	12.6	57975	39.35
9/5/2015 10:15	114.2		25.39	2.86	43.3	55963	37.77	95.6	8.15	26.57	1.42	22	57866	39.27

9/5/2015 10:30	114.3		25.48	2.92	44.2	55974	37.79	95.4	8.14	26.7	1.12	17.4	57842	39.25
9/5/2015 10:45	114.1		25.66	3.18	48.3	56035	37.84	94.9	8.16	26.51	2.42	37.4	57711	39.15
9/5/2015 11:00	114.1		25.68	3.5	53.1	56007	37.82	94.7	8.17	26.32	3.31	51.1	57030	38.62
9/5/2015 11:15	113.9		25.78	3.51	53.3	55872	37.72	94.7	8.17	26.46	3.77	58	56142	37.94
9/5/2015 11:30	113.4		25.85	3.66	55.7	55926	37.76	94.6	8.14	26.62	3.08	47.5	56252	38.03
9/5/2015 11:45	114		25.86	3.73	56.8	56046	37.85	94.6	8.15	26.77	3.11	48.2	56120	37.93
9/5/2015 12:00	113.8		25.85	3.8	57.9	55946	37.78	95	8.15	26.91	3.69	57.2	56234	38.02
9/5/2015 12:15	113.4		25.97	4.01	60.5	53536	35.95	93.9	8.16	27.04	3.9	60.6	56098	37.92
9/5/2015 12:30	113.3		26.13	4.2	63.6	53532	35.95	95.4	8.15	27.09	3.64	56.6	56239	38.03
9/5/2015 12:45	112.9		26.3	4.3	65.3	53579	35.99	94.8	8.15	27.19	4.04	63	56244	38.04
9/5/2015 13:00	113		26.41	4.37	66.4	53310	35.79	94.7	8.15	27.21	3.78	59	56190	38
9/5/2015 13:15	113.5		26.48	4.57	69.5	53317	35.8	94.3	8.15	27.39	4.31	67.3	55737	37.66
9/5/2015 13:30	113.5		26.53	4.72	71.8	53337	35.81	94.8	8.13	27.52	4.27	67	56407	38.17
9/5/2015 13:45	114		26.61	4.78	72.9	53281	35.77	94.2	8.12	27.62	4.39	68.9	56516	38.26
9/5/2015 14:00	113.3		26.65	4.91	74.9	53239	35.74	94.2	8.12	27.69	4.5	70.7	56383	38.16
9/5/2015 14:15	112.6		26.65	4.91	75.6	55495	37.45	94.5	8.11	27.69	4.07	64.1	56475	38.23
9/5/2015 14:30	112.8		26.66	4.97	76.4	55254	37.27	94.2	8.11	27.74	4.25	66.8	56414	38.18
9/5/2015 14:45	113.5		26.77	5.18	79.7	54934	37.03	94.3	8.11	27.8	4.27	67.3	56427	38.19
9/5/2015 15:00	113.2		26.8	5.39	83.5	56312	38.08	95	8.1	27.88	4.6	72.7	56567	38.3
9/5/2015 15:15	113.1		26.87	5.31	82.2	56232	38.02	94.4	8.1	27.92	4.8	75.8	56594	38.32
9/5/2015 15:30	113.6		26.98	5.48	85.1	56212	38.01	93.8	8.09	27.93	4.52	71.4	56580	38.31
9/5/2015 15:45	112.8		27.06	5.44	84.6	56358	38.12	93.8	8.09	27.9	4.28	67.6	56506	38.26
9/5/2015 16:00	112		27	5.43	84.5	56443	38.19	93.8	8.08	27.88	3.9	61.6	56540	38.28
9/5/2015 16:15	112.1		26.99	5.34	83	56271	38.06	93.8	8.09	27.86	4.06	64	56434	38.2
9/5/2015 16:30	112.8		27.01	5.34	83	56345	38.11	93.9	8.09	27.86	4.03	63.6	56606	38.33
9/5/2015 16:45	112.3		27.06	5.41	84.1	56268	38.05	93.7	8.09	27.87	4.08	64.4	56551	38.29
9/5/2015 17:00	112.4		27.05	5.31	82.6	56278	38.06	94.2	8.09	27.87	3.83	60.5	56567	38.3
9/5/2015 17:15	112.6		27.05	5.43	84.4	56329	38.1	93.7	8.1	27.87	3.73	58.9	56508	38.26
9/5/2015 17:30	112.1		27.05	5.22	81.2	56198	38	94.1	8.1	27.87	3.93	62	56535	38.28
9/5/2015 17:45	112.4		27.11	5.39	83.9	56345	38.12	93.5	8.1	27.86	3.71	58.6	56584	38.32
9/5/2015 18:00	111.9		27.1	5.32	82.8	56447	38.19	93.5	8.1	27.83	3.72	58.6	56538	38.28
9/5/2015 18:15	112.3		27.05	5.08	79	56340	38.11	93.1	8.1	27.81	3.6	56.7	56631	38.35
9/5/2015 18:30	112.1		27.04	5	77.8	56340	38.11	93.2	8.11	27.78	3.79	59.8	56779	38.46
9/5/2015 18:45	112		27.04	4.85	75.5	56409	38.16	93.4	8.1	27.75	3.84	60.6	56767	38.45
9/5/2015 19:00	112		26.97	4.22	65.6	56312	38.09	93.7	8.09	27.71	3.47	54.6	56800	38.48

9/5/2015 19:15	111.8		26.91	3.84	59.6	56442	38.18	94	8.1	27.68	3.1	48.8	56784	38.47
9/5/2015 19:30	111.7		26.91	3.7	57.5	56314	38.09	94	8.1	27.67	3.47	54.7	56849	38.51
9/5/2015 19:45	112.1		26.85	3.61	55.9	56294	38.07	94.1	8.1	27.68	3.1	48.8	56806	38.48
9/5/2015 20:00	112		26.94	2.96	45.9	56400	38.15	94.5	8.1	27.64	2.59	40.7	56901	38.55
9/5/2015 20:15	112.6		26.94	2.16	33.5	56388	38.14	94	8.1	27.57	3.27	51.4	56899	38.55
9/5/2015 20:30	112.6		26.87	2.04	31.6	56422	38.17	94.7	8.11	27.5	3.86	60.7	57006	38.63
9/5/2015 20:45	113.1		26.79	2.32	35.9	56429	38.17	94.3	8.1	27.46	2.6	40.8	56862	38.52
9/5/2015 21:00	113.1		26.8	2.93	45.3	56183	37.98	95	8.12	27.38	2.83	44.3	56956	38.59
9/5/2015 21:15	113.3		26.85	3.23	50	56204	38	94.8	8.12	27.33	3.25	51	56846	38.5
9/5/2015 21:30	113.2		26.78	3.97	61.3	56010	37.85	94.2	8.11	27.27	2.65	41.4	56817	38.48
9/5/2015 21:45	113.3		26.69	3.67	56.6	55664	37.58	94.8	8.1	27.23	2.43	37.9	56842	38.5
9/5/2015 22:00	113.7		26.68	3.72	57.3	55353	37.35	94.7	8.12	27.18	2.82	44.1	56858	38.51
9/5/2015 22:15	113.4		26.66	3.82	59	56326	38.09	95.5	8.12	27.14	2.35	36.7	56810	38.47
9/5/2015 22:30	114.1		26.64	3.98	61.5	56465	38.19	94.2	8.14	27.1	2.26	35.3	56857	38.51
9/5/2015 22:45	113.6		26.61	3.71	57.4	56448	38.18	94.8	8.15	27.07	2.96	46.2	56807	38.47
9/5/2015 23:00	113.6		26.58	3.61	55.7	56431	38.17	95.3	8.15	27.03	3.04	47.4	56858	38.51
9/5/2015 23:15	114.1		26.58	2.65	40.8	56230	38.01	95.1	8.16	26.99	3.44	53.6	56838	38.49
9/5/2015 23:30	113.9		26.59	2.77	42.8	56252	38.03	95.1	8.16	26.95	3.54	55	56785	38.45
9/5/2015 23:45	113.5		26.53	3.59	55.4	56476	38.2	95.1	8.16	26.9	3.55	55.2	56826	38.48
9/6/2015 0:00	113.6		26.51	3.94	60.8	56562	38.27	94.6	8.14	26.83	3.04	47.3	56894	38.53
9/6/2015 0:15	113.9		26.5	3.46	53.4	56546	38.25	94.4	8.14	26.85	2.35	36.5	56738	38.41
9/6/2015 0:30	113.4		26.5	3.23	49.8	56534	38.24	95.2	8.16	26.84	3.18	49.3	56883	38.52
9/6/2015 0:45	114.1		26.5	2.87	44.3	56605	38.3	94.7	8.16	26.81	3.2	49.7	56840	38.49
9/6/2015 1:00	113.5		26.51	2.64	40.6	55596	37.53	95.5	8.16	26.78	3.29	51.1	56816	38.47
9/6/2015 1:15	114.1		26.52	2.6	40	56085	37.9	94.2	8.15	26.74	3.4	52.7	56806	38.46
9/6/2015 1:30	113.9		26.49	3.87	59.8	56621	38.31	94.3	8.15	26.71	3.64	56.4	56778	38.44
9/6/2015 1:45	114.1		26.24	3.71	57	56382	38.12	94.8	8.15	26.67	3.93	60.8	56613	38.31
9/6/2015 2:00	113		26.05	3.94	60.1	55601	37.52	94.3	8.16	26.63	3.98	61.6	56842	38.48
9/6/2015 2:15	113.1		26.04	3.78	57.6	55636	37.54	94.6	8.15	26.6	3.79	58.6	56832	38.47
9/6/2015 2:30	113.3		26.09	2.85	43.4	55406	37.37	94	8.15	26.57	3.37	52.2	56918	38.54
9/6/2015 2:45	113.1		26.1	2.01	30.7	55268	37.27	94.9	8.14	26.52	3.09	47.8	57024	38.62
9/6/2015 3:00	113.5		26.1	2.41	36.8	55860	37.72	94.3	8.14	26.48	2.64	40.7	56879	38.51
9/6/2015 3:15	113.2		26.09	2.71	41.4	55830	37.69	94	8.14	26.43	2.65	41	56896	38.52
9/6/2015 3:30	113.3		26.09	2.28	34.8	55782	37.66	93.8	8.14	26.4	2.71	41.8	56772	38.42
9/6/2015 3:45	113		26.08	2.06	31.4	55862	37.72	93.6	8.13	26.37	2.36	36.3	56867	38.49

9/6/2015 4:00	113.4		26.05	1.69	25.8	56204	37.98	94.2	8.13	26.34	2.17	33.5	56896	38.52
9/6/2015 4:15	113.1		26.05	1.36	20.7	56120	37.91	94.1	8.13	26.27	2.09	32.2	56826	38.46
9/6/2015 4:30	112.9		26.02	1.1	16.9	56506	38.21	94	8.13	26.17	2.03	31.2	56885	38.5
9/6/2015 4:45	112.7		26.04	2.04	31.1	56025	37.84	94.7	8.13	26.13	1.84	28.3	56855	38.48
9/6/2015 5:00	112.8		26.04	1.6	24.4	56446	38.16	94.2	8.14	26.09	1.7	26.1	56931	38.54
9/6/2015 5:15	112.2		25.99	1.54	23.6	56366	38.1	94.2	8.13	26.08	1.6	24.6	56980	38.57
9/6/2015 5:30	113.1		25.99	1.7	25.9	56502	38.2	94.9	8.11	26.09	1.36	20.9	56897	38.51
9/6/2015 5:45	112.9		25.99	1.72	26.4	56501	38.2	94.5	8.12	26.07	1.14	17.5	56962	38.56
9/6/2015 6:00	113.2		25.96	1.67	25.5	56381	38.11	93.8	8.14	26.02	1.93	29.5	57130	38.69
9/6/2015 6:15	112.7		25.92	1.43	21.8	56213	37.98	94.4	8.14	25.99	1.78	27.3	57014	38.6
9/6/2015 6:30	113.2		25.84	1.65	25.2	56174	37.95	94.1	8.14	25.95	1.52	23.3	57015	38.6
9/6/2015 6:45	113.2		25.79	1.97	30	56148	37.93	93.9	8.12	25.94	1.44	22.1	57156	38.7
9/6/2015 7:00	113.4		25.67	2.83	43	56415	38.13	94.3	8.12	25.92	0.75	11.5	57060	38.63
9/6/2015 7:15	113.9		25.55	2.56	38.8	56281	38.02	95	8.15	25.89	1.32	20.2	57129	38.68
9/6/2015 7:30	114.3		25.6	2.17	32.9	56348	38.08	95	8.14	25.85	1.13	17.3	57305	38.81
9/6/2015 7:45	113		25.58	2.16	32.8	56260	38.01	95.2	8.15	25.81	0.8	12.2	57239	38.76
9/6/2015 8:00	112.2		25.56	1.84	27.9	56306	38.04	95.4	8.13	25.84	0.81	12.4	57303	38.81
9/6/2015 8:15	113.8		25.48	1.82	27.5	55660	37.55	95.3	8.15	25.89	0.93	14.3	57213	38.75
9/6/2015 8:30	114.2		25.45	3.04	45.9	55769	37.63	95.7	8.16	25.88	1.56	23.8	57345	38.85
9/6/2015 8:45	114.2		25.39	3.36	50.8	55754	37.62	95.7	8.17	25.87	1.57	24.1	57579	39.03
9/6/2015 9:00	115.2		25.08	3.43	51.4	55516	37.42	94.5	8.18	25.88	2.08	31.9	57453	38.93
9/6/2015 9:15	114.9		25.25	3.33	50	54788	36.88	95.2	8.17	25.92	1.64	25.2	57550	39.01
9/6/2015 9:30	113.9		25.2	3.31	49.4	53907	36.21	95.4	8.17	25.96	1.84	28.3	57640	39.08
9/6/2015 9:45	114.7		25.07	3.18	47.7	55464	37.38	95.1	8.17	26.03	1.87	28.7	57411	38.9
9/6/2015 10:00	114.4		25.04	3.29	49.3	55361	37.31	95.5	8.17	26.04	1.98	30.4	57546	39.01
9/6/2015 10:15	114.5		24.94	3.21	47.9	55192	37.17	95.3	8.17	26.08	1.99	30.6	57492	38.97
9/6/2015 10:30	114.2		24.98	3.21	47.8	54254	36.46	96.2	8.17	26.13	2.05	31.6	57339	38.85
9/6/2015 10:45	114.8		25.05	3.43	51.3	54885	36.94	96	8.16	26.14	2.24	34.4	57274	38.8
9/6/2015 11:00	114.7		25.09	3.67	54.8	54767	36.86	95.9	8.16	26.18	2.39	36.8	57092	38.66
9/6/2015 11:15	113.9		25.15	3.92	58.6	54289	36.5	95.6	8.16	26.26	2.55	39.3	56871	38.49
9/6/2015 11:30	113.8		25.22	3.91	58.6	54964	37.01	95.1	8.17	26.36	3.07	47.3	56682	38.35
9/6/2015 11:45	113.6		25.42	3.98	60	55102	37.12	96	8.17	26.55	3.35	51.7	56586	38.28
9/6/2015 12:00	113.3		25.54	4.03	60.7	55142	37.15	95.2	8.16	26.71	3.55	54.9	56598	38.3
9/6/2015 12:15	113.4		25.74	4.19	63.5	55128	37.15	94.4	8.16	26.85	3.72	57.7	56566	38.28
9/6/2015 12:30	113.1		25.83	4.36	66.1	55103	37.13	94.4	8.16	26.96	3.85	59.8	56559	38.27

9/6/2015 12:45	113.5		25.87	4.57	69.3	54725	36.85	93.9	8.15	27.01	3.87	60.3	56596	38.31
9/6/2015 13:00	113.7		25.97	4.78	72.3	54225	36.47	94.3	8.15	27.09	3.87	60.3	56562	38.28
9/6/2015 13:15	113.1		26.05	4.86	73.9	55022	37.08	94.1	8.14	27.14	3.59	56	56529	38.26
9/6/2015 13:30	113.4		26.1	4.97	75.7	55116	37.15	93.9	8.13	27.11	3.44	53.7	56623	38.33
9/6/2015 13:45	113.3		26.22	5.16	78.7	55191	37.21	94.2	8.13	27.19	3.37	52.7	56638	38.34
9/6/2015 14:00	113.3		26.33	5.33	81.5	55148	37.18	93.7	8.13	27.26	3.47	54.2	56610	38.32
9/6/2015 14:15	113.1		26.48	5.44	83.5	55145	37.18	93.9	8.14	27.4	3.73	58.5	56681	38.38
9/6/2015 14:30	113.4		26.55	5.49	84.2	55168	37.2	93.5	8.14	27.59	4.52	71.1	56839	38.51
9/6/2015 14:45	113.8		26.65	5.54	85.2	55224	37.25	93.9	8.14	27.59	3.99	62.7	56699	38.4
9/6/2015 15:00	113		26.73	5.65	86.9	55168	37.21	93.3	8.13	27.57	3.6	56.7	56743	38.43
9/6/2015 15:15	112.9		26.82	5.6	86.3	55201	37.23	93.7	8.14	27.68	4.02	63.4	56792	38.47
9/6/2015 15:30	112.2		26.88	5.7	88.1	55314	37.32	94.1	8.13	27.72	4.11	64.7	56814	38.49
9/6/2015 15:45	113.1		26.9	5.93	91.6	55268	37.29	94.5	8.13	27.74	4.17	65.6	56628	38.35
9/6/2015 16:00	112		26.93	5.96	92.2	55320	37.33	92.8	8.13	27.73	4.09	64.4	56760	38.45
9/6/2015 16:15	112.5		26.98	5.8	89.7	55334	37.34	93.5	8.13	27.74	4.04	63.7	56728	38.42
9/6/2015 16:30	112.5		27	5.76	89.1	55193	37.23	92.5	8.13	27.77	4.18	65.9	56841	38.51
9/6/2015 16:45	112.2		27.01	5.79	89.7	55268	37.29	93.3	8.13	27.81	4.06	64	56724	38.42
9/6/2015 17:00	112.6		27.03	5.91	91.5	55215	37.25	93.7	8.13	27.84	3.98	62.8	56912	38.57
9/6/2015 17:15	112.4		27.04	5.94	92	55308	37.32	93.1	8.13	27.83	4.16	65.7	56853	38.52
9/6/2015 17:30	111.8		26.99	5.67	87.6	55146	37.2	93	8.12	27.82	3.77	59.6	56763	38.45
9/6/2015 17:45	112.1		26.97	5.82	89.9	55175	37.22	92.5	8.13	27.81	4.37	69	56853	38.52
9/6/2015 18:00	111.5		27	5.94	91.9	55229	37.26	92.4	8.13	27.83	4.26	67.3	56791	38.47
9/6/2015 18:15	112.2		27.05	5.75	89	55086	37.15	92.7	8.13	27.82	4.24	67	56843	38.51
9/6/2015 18:30	111.6		27.08	5.92	91.7	55212	37.25	92.5	8.14	27.78	4.12	65	56851	38.52
9/6/2015 18:45	111.8		27.06	5.77	89.3	55140	37.19	92.7	8.14	27.74	4.14	65.2	56750	38.44
9/6/2015 19:00	112.4		27.06	5.76	89.2	55224	37.26	92.8	8.13	27.73	3.53	55.6	56982	38.62
9/6/2015 19:15	112.3		27.05	5.7	88.2	55285	37.3	92.2	8.14	27.69	3.35	52.7	56784	38.47
9/6/2015 19:30	112.4		27.02	5.36	83	55274	37.29	92.5	8.14	27.67	3.61	56.8	56784	38.47
9/6/2015 19:45	111.8		26.98	5.41	83.7	55263	37.29	92.6	8.13	27.63	3.92	61.7	56885	38.54
9/6/2015 20:00	111.3		26.92	4.91	75.8	55194	37.23	92.3	8.13	27.6	3.57	56.2	56890	38.54
9/6/2015 20:15	112.1		26.95	4.77	73.7	55244	37.27	92.3	8.12	27.6	3.21	50.4	56785	38.46
9/6/2015 20:30	111.5		27.03	4.9	75.8	55313	37.32	92.5	8.13	27.56	3.63	57.1	56915	38.56
9/6/2015 20:45	113		27	3.7	57.3	55279	37.3	92.6	8.14	27.53	4.05	63.7	56894	38.55
9/6/2015 21:00	112.6		26.94	3.96	61.3	55365	37.36	93.2	8.13	27.51	3.74	58.7	56811	38.48
9/6/2015 21:15	113.1		26.8	3.8	58.7	55340	37.34	93.9	8.14	27.48	4.24	66.6	56962	38.6

9/6/2015 21:30	112.6		26.87	3.68	56.9	55352	37.35	93.4	8.13	27.46	4.38	68.8	56998	38.62
9/6/2015 21:45	112.5		26.87	2.64	40.8	55409	37.39	93.8	8.14	27.45	4.05	63.6	56864	38.52
9/6/2015 22:00	112.6		26.88	1.08	16.6	55325	37.33	94.2	8.13	27.43	4.13	64.8	56984	38.61
9/6/2015 22:15	112.5		26.9	4.15	64.1	55436	37.42	94.4	8.13	27.41	3.97	62.2	57038	38.65
9/6/2015 22:30	113.3		26.89	4.37	67.5	55372	37.37	94.1	8.13	27.39	4.57	71.8	56987	38.61
9/6/2015 22:45	112.8		26.84	4.23	65.3	55365	37.36	94.3	8.13	27.37	4.21	66	57043	38.66
9/6/2015 23:00	113.1		26.81	3.62	55.9	55325	37.33	94.3	8.14	27.36	3.94	61.8	57046	38.66
9/6/2015 23:15	112.8		26.74	3.84	59.1	55143	37.19	93.7	8.14	27.33	3.76	59	56967	38.6
9/6/2015 23:30	113.3		26.68	4.11	63.3	55173	37.21	93.4	8.13	27.32	3.53	55.4	57116	38.71
9/6/2015 23:45	113.1		26.66	4.05	62.2	55174	37.21	94.3	8.12	27.29	3.41	53.5	57132	38.72
9/7/2015 0:00	112.3		26.63	4.17	64.1	55358	37.35	94.3	8.12	27.27	3.39	53.2	57149	38.74
9/7/2015 0:15	112.7		26.61	4.29	65.9	55220	37.24	94	8.12	27.25	3.3	51.7	57031	38.64
9/7/2015 0:30	112.7		26.6	4.44	68.3	55245	37.26	94	8.12	27.23	3.25	50.9	57044	38.65
9/7/2015 0:45	112.9		26.59	4.09	62.9	55355	37.35	94.2	8.11	27.23	3.05	47.7	57064	38.67
9/7/2015 1:00	112.1		26.58	4.23	65	55239	37.26	94	8.11	27.23	2.87	45	57108	38.7
9/7/2015 1:15	113.1		26.54	4.06	62.4	55309	37.31	93.6	8.11	27.19	2.68	41.9	57039	38.65
9/7/2015 1:30	112.2		26.49	3.8	58.3	55259	37.27	93.8	8.11	27.18	2.71	42.4	57035	38.65
9/7/2015 1:45	112.4		26.43	3.62	55.4	55308	37.31	93.6	8.11	27.14	2.55	39.8	57035	38.64
9/7/2015 2:00	112.4		26.39	3.2	49	55293	37.29	93	8.11	27.13	2.84	44.3	56928	38.56
9/7/2015 2:15	112.1		26.34	2.95	45.1	55206	37.23	93.2	8.11	27.09	2.34	36.5	56980	38.6
9/7/2015 2:30	112		26.32	2.53	38.7	55209	37.23	93.9	8.12	27.06	2.53	39.5	56892	38.53
9/7/2015 2:45	112		26.32	2.43	37.1	55280	37.28	93.4	8.13	27.02	2.81	43.8	57032	38.64
9/7/2015 3:00	112.3		26.32	2.2	33.7	55238	37.25	93.6	8.12	26.97	2.59	40.3	56823	38.48
9/7/2015 3:15	112.3		26.32	2.59	39.5	55185	37.21	92.6	8.12	26.93	2.53	39.4	57015	38.62
9/7/2015 3:30	112.3		26.32	2.63	40.3	55275	37.28	92.6	8.12	26.91	2.12	33	57054	38.65
9/7/2015 3:45	112.1		26.29	2.49	38.1	55179	37.2	93.2	8.13	26.9	2.76	43	56954	38.58
9/7/2015 4:00	111.3		26.27	2.35	35.9	55166	37.19	92.4	8.13	26.88	2.79	43.4	57013	38.62
9/7/2015 4:15	112.3		26.24	2.92	44.5	55219	37.23	92.9	8.12	26.86	2.44	38	56992	38.6
9/7/2015 4:30	111.3		26.24	2.14	32.8	55261	37.27	93.4	8.12	26.83	2.6	40.4	57064	38.66
9/7/2015 4:45	111.5		26.23	2.07	31.6	55077	37.12	92.9	8.13	26.81	2.25	34.9	56922	38.55
9/7/2015 5:00	111.7		26.23	2.44	37.3	55108	37.15	93.2	8.13	26.78	2.52	39.1	57131	38.71
9/7/2015 5:15	111.6		26.22	2.64	40.2	55082	37.13	93.3	8.13	26.76	2.28	35.5	57126	38.7
9/7/2015 5:30	111		26.19	2.64	40.2	55156	37.18	93.2	8.13	26.72	2.43	37.6	56977	38.59
9/7/2015 5:45	111.4		26.12	2.19	33.3	55097	37.14	92.7	8.12	26.68	2.19	33.9	57166	38.73
9/7/2015 6:00	111.9		26.07	2.31	35.2	55048	37.1	93.2	8.13	26.58	2.18	33.8	57105	38.68

9/7/2015 6:15	111.7		26.03	2.37	36	54859	36.95	93.3	8.13	26.5	2.2	34.1	57024	38.62
9/7/2015 6:30	112.2		26	2.27	34.4	54490	36.67	93.4	8.12	26.49	1.81	28.1	57209	38.76
9/7/2015 6:45	111.6		26	2.33	35.3	54183	36.44	93.2	8.12	26.49	1.53	23.7	57211	38.76
9/7/2015 7:00	112.7		26	1.25	19	54928	37	94.1	8.12	26.45	1.11	17.1	57214	38.76
9/7/2015 7:15	112.1		25.99	1.24	18.8	55174	37.19	94.1	8.1	26.45	0.72	11.1	56992	38.59
9/7/2015 7:30	112.9		25.94	1.86	28.2	55071	37.11	94.6	8.11	26.45	0.51	7.8	57074	38.66
9/7/2015 7:45	112.8		25.91	2.21	33.6	55141	37.16	94.3	8.11	26.45	0.54	8.3	57116	38.69
9/7/2015 8:00	112.4		25.82	1.19	18	55131	37.15	94.5	8.11	26.45	0.2	3.2	57244	38.79
9/7/2015 8:15	112.8		25.76	1.85	28	55084	37.12	93.7	8.12	26.5	0.12	1.8	57397	38.9
9/7/2015 8:30	113		25.74	1.36	20.5	55045	37.09	94.6	8.13	26.53	0.13	2	57393	38.9
9/7/2015 8:45	113.1		25.75	2.29	34.6	54748	36.86	94.6	8.11	26.58	0.05	0.7	57574	39.04
9/7/2015 9:00	113.5		25.77	2.02	30.5	54502	36.67	94.3	8.12	26.67	0.42	6.6	57671	39.12
9/7/2015 9:15	113.1		25.82	2.19	33.1	55009	37.06	94.8	8.15	26.71	1.01	15.8	57746	39.18
9/7/2015 9:30	113.4		25.83	2.13	32.3	54927	37	94	8.15	26.69	1.13	17.5	57766	39.19
9/7/2015 9:45	113.1		25.8	2.61	39.6	54855	36.94	95	8.16	26.66	1.63	25.3	57520	39
9/7/2015 10:00	113.8		25.89	2.93	44.4	54733	36.85	95	8.16	26.69	2.06	32	57457	38.96
9/7/2015 10:15	113.5		26.06	3.03	46	54653	36.8	94.5	8.16	26.75	2.05	31.9	57435	38.94
9/7/2015 10:30	113.8		26.21	3.35	51	54730	36.86	94.1	8.16	26.83	2.3	35.7	57291	38.83
9/7/2015 10:45	114.2		26.19	3.38	51.4	54714	36.85	93.5	8.16	26.95	2.42	37.8	57119	38.7
9/7/2015 11:00	113.9		26.23	3.66	55.8	54583	36.75	94.3	8.16	27.11	2.97	46.3	56901	38.54
9/7/2015 11:15	113.2		26.28	3.7	56.3	54545	36.72	94	8.16	27.39	3.52	55.1	56728	38.42
9/7/2015 11:30	113.9		26.32	3.81	58.1	54625	36.78	94.3	8.16	27.56	3.66	57.5	56554	38.29
9/7/2015 11:45	114		26.35	3.95	60.2	54589	36.76	94.2	8.15	27.64	3.67	57.6	56465	38.22
9/7/2015 12:00	113.1		26.51	4.16	63.6	54587	36.76	94.2	8.15	27.62	3.52	55.3	56553	38.29
9/7/2015 12:15	112.5		26.69	4.32	66.3	54672	36.83	93.5	8.14	27.68	3.37	53.1	56643	38.36
9/7/2015 12:30	113.3		26.75	4.42	67.8	54232	36.5	93.2	8.13	27.66	2.84	44.7	56546	38.28
9/7/2015 12:45	113		26.84	4.68	72.1	54688	36.84	93.5	8.13	27.79	3.02	47.7	56624	38.35
9/7/2015 13:00	112		26.95	4.87	74.8	53600	36.02	93.2	8.13	27.87	3.27	51.7	56687	38.4
9/7/2015 13:15	112.3		27.03	4.9	75.4	53835	36.2	93.5	8.13	28.02	3.55	56.1	56585	38.32
9/7/2015 13:30	111.8		27.11	5.13	79.4	54712	36.87	93	8.13	28.09	3.39	53.7	56652	38.37
9/7/2015 13:45	112.3		27.2	5.27	81.6	54672	36.84	93	8.12	28.14	3.51	55.7	56620	38.35
9/7/2015 14:00	111.6		27.26	5.3	82.1	54687	36.85	92.9	8.12	28.16	3.5	55.5	56632	38.36
9/7/2015 14:15	112		27.33	5.34	82.9	54738	36.89	93.1	8.12	28.29	3.35	53.2	56673	38.39
9/7/2015 14:30	111.1		27.41	5.49	85.3	54644	36.82	92.4	8.12	28.48	3.54	56.5	56658	38.39
9/7/2015 14:45	111.8		27.46	5.69	88.5	54685	36.86	92.9	8.12	28.57	3.75	60	56824	38.52

9/7/2015 15:00	111.1		27.52	5.85	91	54724	36.89	92.8	8.11	28.57	3.45	55.1	56850	38.54
9/7/2015 15:15	111.4		27.59	6.04	94.2	54683	36.86	93.3	8.11	28.66	4.03	64.4	56762	38.47
9/7/2015 15:30	111.1		27.67	6.57	102.6	54846	36.98	91.4	8.11	28.71	4.26	68.2	56730	38.45
9/7/2015 15:45	109.6		27.86	6.67	104.4	54803	36.96	92.7	8.1	28.65	3.97	63.4	56780	38.48
9/7/2015 16:00	109.4		27.92	6.74	105.7	54917	37.04	90.5	8.1	28.71	4.22	67.6	56782	38.49
9/7/2015 16:15	109.9		27.96	6.87	107.9	54890	37.02	90.7	8.1	28.69	3.91	62.6	56838	38.53
9/7/2015 16:30	109.6		28.01	6.71	105.3	54850	36.99	91.8	8.1	28.7	3.91	62.6	56859	38.55
9/7/2015 16:45	110.1		28.06	7.06	110.8	54425	36.67	92.4	8.09	28.66	3.98	63.7	56780	38.48
9/7/2015 17:00	110.5		28.06	6.97	109.7	55114	37.2	89.8	8.09	28.67	4.02	64.3	56764	38.47
9/7/2015 17:15	111		27.97	6.75	105.9	54928	37.05	90.7	8.1	28.65	4.04	64.6	56727	38.44
9/7/2015 17:30	110.7		27.97	6.69	105	55082	37.17	92.1	8.1	28.63	3.71	59.4	56812	38.51
9/7/2015 17:45	109.6		28.02	6.87	107.9	55060	37.15	91	8.1	28.62	3.76	60.2	56795	38.49
9/7/2015 18:00	110.5		28.06	6.7	105.4	55051	37.15	92.9	8.1	28.62	3.83	61.3	56637	38.37
9/7/2015 18:15	110.6		28.09	6.55	103.1	55016	37.12	91.3	8.1	28.6	3.53	56.4	56784	38.49
9/7/2015 18:30	110		28.07	6.67	104.9	55045	37.14	93.3	8.1	28.59	3.46	55.3	56736	38.45
9/7/2015 18:45	109.8		28.07	6.24	98.2	55060	37.16	93.5	8.09	28.57	3.68	58.7	56854	38.54
9/7/2015 19:00	110.8		28.08	5.6	88.2	55082	37.17	91.2	8.1	28.53	3.67	58.5	56875	38.55
9/7/2015 19:15	110		28.16	5.63	88.7	55150	37.23	92.6	8.1	28.51	3.59	57.2	56737	38.45
9/7/2015 19:30	110.9		28.13	5.43	85.5	55200	37.26	92	8.11	28.48	3.69	58.9	56787	38.49
9/7/2015 19:45	110.8		28.08	5.19	81.7	55218	37.28	92.8	8.11	28.44	3.73	59.5	56856	38.54
9/7/2015 20:00	110.1		28.04	5.04	79.3	55179	37.25	92.9	8.11	28.41	3.83	61.1	56878	38.55
9/7/2015 20:15	110.3		28	4.75	74.7	55040	37.14	92.4	8.09	28.39	3.54	56.3	56793	38.49
9/7/2015 20:30	111.2		27.98	4.19	65.8	55065	37.16	92.8	8.07	28.36	1.86	29.7	56759	38.46
9/7/2015 20:45	112.5		27.94	4.37	68.5	55065	37.16	93.5	8.07	28.34	2.11	33.6	56704	38.42
9/7/2015 21:00	111.5		28	4.84	76	55092	37.18	93.1	8.09	28.3	1.98	31.5	56978	38.63
9/7/2015 21:15	110.6		27.94	3.94	61.9	55183	37.25	93.5	8.1	28.28	3.58	56.9	56849	38.53
9/7/2015 21:30	111.5		27.93	3.14	49.3	55158	37.23	93.1	8.12	28.26	3.65	58.1	56852	38.53
9/7/2015 21:45	111.9		27.89	3.85	60.5	55116	37.19	93.6	8.1	28.25	3.79	60.3	56955	38.61
9/7/2015 22:00	111.7		27.9	3.04	47.7	55123	37.2	93.7	8.1	28.2	3.87	61.5	56902	38.57
9/7/2015 22:15	111.2		27.87	1.26	19.8	55160	37.23	93.7	8.09	28.17	2.97	47.2	56945	38.6
9/7/2015 22:30	112.5		27.8	1.57	24.6	55194	37.25	93.8	8.1	28.15	3.34	53	56801	38.49
9/7/2015 22:45	111		27.8	1.4	21.9	55095	37.18	94.2	8.1	28.13	3.72	59	56880	38.55
9/7/2015 23:00	111.5		27.82	2.88	45.2	55234	37.28	93.2	8.1	28.11	3.51	55.7	56967	38.62
9/7/2015 23:15	112.2		27.79	3.26	51	55155	37.22	93.4	8.1	28.08	3.49	55.3	56935	38.59
9/7/2015 23:30	111.4		27.74	3.27	51.1	55080	37.16	92.9	8.11	28.05	3.74	59.2	56886	38.55

9/7/2015 23:45	111.5		27.67	3.27	51.1	55018	37.11	94.4	8.11	28.01	3.19	50.6	56849	38.52
9/8/2015 0:00	111.3		27.61	3.56	55.5	54982	37.09	92.9	8.1	28.01	3.37	53.4	56888	38.55
9/8/2015 0:15	111.5		27.6	3.77	58.9	55176	37.23	93.6	8.1	27.98	3.42	54.2	56924	38.58
9/8/2015 0:30	112.2		27.57	3.6	56.2	55137	37.2	93.6	8.11	27.95	3.17	50.2	56951	38.6
9/8/2015 0:45	111.3		27.53	3.61	56.4	54991	37.09	92.5	8.1	27.91	3.34	52.8	57003	38.64
9/8/2015 1:00	110.9		27.5	3.34	52.1	54987	37.09	92.4	8.11	27.88	3.36	53.1	57096	38.71
9/8/2015 1:15	110.5		27.45	3.27	50.9	54932	37.04	92.6	8.11	27.83	3.32	52.4	57109	38.72
9/8/2015 1:30	110.5		27.41	3.06	47.6	54941	37.05	92.8	8.1	27.81	3.25	51.4	57084	38.7
9/8/2015 1:45	110.8		27.36	3.27	50.8	54873	37	92.5	8.1	27.78	3.07	48.5	57082	38.7
9/8/2015 2:00	110.5		27.33	3.26	50.6	54932	37.04	92.4	8.1	27.78	2.75	43.5	57173	38.77
9/8/2015 2:15	110.7		27.3	3.11	48.3	54929	37.04	92.6	8.1	27.75	2.89	45.6	57044	38.67
9/8/2015 2:30	110.2		27.26	2.93	45.5	55032	37.12	92.7	8.11	27.74	2.8	44.2	57142	38.74
9/8/2015 2:45	110.5		27.22	2.91	45.2	54989	37.08	92.1	8.12	27.76	2.83	44.8	57206	38.79
9/8/2015 3:00	110.3		27.2	3.11	48.2	54972	37.07	92.1	8.11	27.77	2.59	40.9	57110	38.72
9/8/2015 3:15	110.6		27.22	2.76	42.8	54978	37.07	92.5	8.12	27.74	2.53	39.9	57166	38.76
9/8/2015 3:30	110.3		27.19	2.77	42.9	54984	37.08	92.2	8.13	27.72	2.61	41.3	57181	38.77
9/8/2015 3:45	110.1		27.18	2.69	41.8	55062	37.14	92.3	8.12	27.71	2.52	39.8	57244	38.82
9/8/2015 4:00	109.9		27.16	2.51	38.8	54863	36.98	92.7	8.11	27.69	2.19	34.6	57149	38.75
9/8/2015 4:15	110.1		27.15	2.23	34.6	54955	37.05	92.4	8.11	27.69	2.2	34.7	57176	38.77
9/8/2015 4:30	110.6		27.14	2.19	34	54887	37	92	8.1	27.69	2.23	35.1	57161	38.75
9/8/2015 4:45	110.3		27.11	2.45	37.8	54884	37	92.6	8.1	27.67	1.93	30.5	57361	38.91
9/8/2015 5:00	110.3		27.06	2.32	35.8	54951	37.05	91.7	8.1	27.62	1.94	30.6	57219	38.8
9/8/2015 5:15	109.9		27.05	2.32	35.9	54798	36.93	91.9	8.11	27.58	1.78	28	57307	38.86
9/8/2015 5:30	110.4		27.04	2.33	36	54774	36.91	91.7	8.1	27.55	1.48	23.4	57226	38.8
9/8/2015 5:45	110.6		27.01	2.16	33.4	54796	36.93	91.4	8.11	27.53	1.21	19.1	57265	38.83
9/8/2015 6:00	110.3		26.97	2.2	34	54786	36.92	91.6	8.11	27.5	1.01	16	57313	38.87
9/8/2015 6:15	111		26.95	1.94	29.9	54297	36.55	91.7	8.1	27.5	0.85	13.4	57349	38.89
9/8/2015 6:30	111.6		26.96	1.26	19.5	54354	36.59	91.9	8.1	27.5	0.57	9	57313	38.87
9/8/2015 6:45	111		26.92	1.23	18.9	54567	36.75	92.2	8.09	27.48	0.17	2.6	57392	38.93
9/8/2015 7:00	111.1		26.9	0.83	12.7	54195	36.47	92	8.09	27.46	0.11	1.7	57439	38.96
9/8/2015 7:15	111.6		26.89	1.13	17.3	53923	36.26	93.2	8.09	27.43	0.26	4.1	57497	39.01
9/8/2015 7:30	111.3		26.87	1.49	22.9	54151	36.44	92.7	8.08	27.41	0.08	1.3	57429	38.95
9/8/2015 9:00	110.5		26.88	2.32	35.8	54829	36.95	92.6	8.13	27.5	0.12	1.9	57674	39.14
9/8/2015 9:15	111		26.84	2.49	38.4	54809	36.94	92.6	8.13	27.5	0.15	2.3	57720	39.18
9/8/2015 9:30	111.7		26.68	2.43	37.4	54671	36.83	93.2	8.14	27.5	0.62	9.8	57647	39.12

9/8/2015 9:45	111.9		26.72	2.51	38.5	54554	36.74	92.4	8.14	27.48	1.12	17.6	57671	39.14
9/8/2015 10:00	111.3		26.69	2.8	42.9	54504	36.7	92.5	8.14	27.57	1.25	19.7	57588	39.08
9/8/2015 10:15	111.2		26.8	2.92	44.9	54597	36.77	92.8	8.14	27.69	1.54	24.4	57364	38.91
9/8/2015 10:30	110.6		26.88	3.18	48.9	54461	36.67	92.2	8.16	27.94	2.94	46.6	57008	38.64
9/8/2015 10:45	111.6		26.68	3.23	49.5	54288	36.54	93.1	8.16	28.07	3.23	51.3	56917	38.58
9/8/2015 11:00	111.5		26.68	3.22	49.3	54270	36.52	92.3	8.15	28.06	3.12	49.5	56871	38.54
9/8/2015 11:15	110.6		26.84	3.45	53.1	54301	36.55	91.5	8.13	28.08	3.05	48.3	56850	38.53
9/8/2015 11:30	110.6		27.05	3.8	58.6	54410	36.64	91.6	8.13	28.13	2.7	42.9	56767	38.46
9/8/2015 11:45	110.3		27.17	4.09	63.2	54379	36.62	91.1	8.13	28.23	3.16	50.2	56787	38.48
9/8/2015 12:00	110.3		27.37	4.38	67.9	54463	36.69	91.2	8.13	28.31	3.24	51.6	56713	38.42
9/8/2015 12:15	110.1		27.45	4.65	72.2	54511	36.72	90.8	8.12	28.38	3.14	50	56830	38.52
9/8/2015 12:30	110.1		27.52	4.78	74.3	54486	36.71	91	8.12	28.46	3.19	50.9	56895	38.57
9/8/2015 12:45	109.6		27.6	5.03	78.3	54492	36.71	91.4	8.11	28.5	3.13	50	56749	38.46
9/8/2015 13:00	109.8		27.66	5.39	84.2	54961	37.07	90.5	8.12	28.57	3.89	62.2	56801	38.5
9/8/2015 13:15	109.2		27.75	5.47	85.5	54966	37.08	90.7	8.11	28.66	4.27	68.4	56758	38.47
9/8/2015 13:30	109.5		27.83	5.72	89.5	54944	37.06	91.6	8.1	28.69	4.06	65	56727	38.44
9/8/2015 13:45	109.7		27.94	6.01	94.2	54862	37	89.9	8.1	28.77	4.21	67.5	56886	38.57
9/8/2015 14:00	109		28.03	6.28	98.8	55099	37.18	89.2	8.1	28.89	4.33	69.6	56900	38.58
9/8/2015 14:15	108.3		28.09	6.43	101.2	55004	37.11	89.7	8.13	28.99	4.53	72.8	56866	38.56
9/8/2015 14:30	108.4		28.13	6.38	100.4	54905	37.04	89.6	8.14	29.08	4.83	77.9	56906	38.59
9/8/2015 14:45	108.2		28.2	6.55	103.3	54963	37.08	89.4	8.14	29.11	4.29	69.2	56933	38.61
9/8/2015 15:00	107.3		28.27	6.76	106.7	55095	37.19	88	8.13	29.1	4.3	69.3	56859	38.55
9/8/2015 15:15	107.4		28.35	6.95	109.9	55078	37.17	89.1	8.15	29.2	4.93	79.6	57004	38.67
9/8/2015 15:30	107.5		28.55	7.37	117	55230	37.29	88.7	8.14	29.19	4.46	71.9	56927	38.61
9/8/2015 15:45	107.4		28.68	6.8	108.2	55259	37.32	90.2	8.14	29.26	4.79	77.5	56959	38.63
9/8/2015 16:00	107.6		28.7	6.56	104.3	55251	37.31	89.3	8.14	29.34	5.27	85.3	56966	38.64
9/8/2015 16:15	107.4		28.71	6.58	104.6	55316	37.36	88	8.13	29.31	4.66	75.4	56930	38.61
9/8/2015 16:30	107.5		28.68	6.41	101.9	55254	37.32	88.6	8.13	29.33	4.97	80.4	56915	38.6
9/8/2015 16:45	108.1		28.67	6.25	99.4	55164	37.25	89.7	8.12	29.31	4.74	76.7	57008	38.67
9/8/2015 17:00	107.7		28.68	6.24	99.2	55251	37.31	89.1	8.13	29.3	4.46	72.2	56887	38.58
9/8/2015 17:15	108.1		28.68	6.57	104.4	55275	37.33	89.4	8.13	29.32	4.9	79.4	57019	38.68
9/8/2015 17:30	108.4		28.68	6.54	104.1	55291	37.34	89.4	8.12	29.31	4.2	68	57067	38.72
9/8/2015 17:45	108.2		28.68	6.73	106.9	55253	37.31	89.1	8.12	29.27	4.31	69.7	56952	38.63
9/8/2015 18:00	107.7		28.66	6.51	103.6	55437	37.45	90.2	8.11	29.27	3.94	63.7	57012	38.67
9/8/2015 18:15	108.5		28.65	5.28	84	55277	37.33	90.2	8.11	29.22	3.97	64.1	56951	38.63

9/8/2015 18:30	108.8		28.64	4.35	69.2	55401	37.43	90.3	8.09	29.18	2.99	48.2	56936	38.61
9/8/2015 18:45	108.4		28.59	3.97	63	55245	37.31	90	8.09	29.14	2.85	46	56940	38.62
9/8/2015 19:00	108.5		28.53	3.62	57.5	55369	37.4	89.3	8.08	29.12	2.56	41.3	57027	38.68
9/8/2015 19:15	108.9		28.49	3.31	52.4	55354	37.39	89.7	8.12	29.09	1.57	25.4	56876	38.57
9/8/2015 19:30	108.3		28.45	3.41	53.9	55228	37.29	89.5	8.09	29.08	2.01	32.4	56900	38.58
9/8/2015 19:45	109		28.46	3.64	57.6	55200	37.27	90.7	8.09	29.05	2.25	36.3	57007	38.67
9/8/2015 20:00	109.3		28.44	2.57	40.7	55185	37.26	88.6	8.09	29.03	2.12	34.2	56976	38.64
9/8/2015 20:15	110.1		28.4	2.35	37.2	55226	37.29	90.9	8.06	29.01	1.26	20.2	57024	38.68
9/8/2015 20:30	110		28.41	2.34	37.1	55221	37.29	90.8	8.08	28.99	2.07	33.2	56945	38.62
9/8/2015 20:45	109.7		28.42	1.02	16.2	55343	37.38	90.3	8.06	28.95	1.77	28.5	56965	38.63
9/8/2015 21:00	109.6		28.45	1.19	18.9	55380	37.41	91.3	8.05	28.95	1.25	20.2	56994	38.65
9/8/2015 21:15	110.5		28.47	1.38	21.8	55418	37.44	92.1	8.11	28.95	3.6	57.9	57015	38.67
9/8/2015 21:30	109.5		28.41	1.89	29.9	55407	37.43	92.7	8.12	28.94	4.13	66.5	56974	38.64
9/8/2015 21:45	110.4		28.42	1.45	22.9	55416	37.43	92.6	8.11	28.94	4.31	69.3	56980	38.64
9/8/2015 22:00	110.2		28.39	1.56	24.8	55456	37.46	91.9	8.11	28.91	3.81	61.2	56917	38.59
9/8/2015 22:15	109.6		28.22	1.36	21.4	55387	37.41	89.4	8.09	28.9	3.25	52.3	57118	38.75
9/8/2015 22:30	109.8		28.34	0.85	13.5	55418	37.43	88.9	8.11	28.88	4.12	66.2	56990	38.65
9/8/2015 22:45	109.3		28.41	0.76	12	55451	37.46	91.6	8.11	28.85	3.35	53.9	57232	38.83
9/8/2015 23:00	109.4		28.38	1.36	21.6	55501	37.5	89.6	8.09	28.81	3.52	56.5	57102	38.73
9/8/2015 23:15	109.3		28.38	1.54	24.4	55498	37.5	91.4	8.09	28.79	3.78	60.8	57081	38.72
9/8/2015 23:30	109.9		28.34	1.02	16.2	55473	37.48	91.7	8.08	28.74	4.53	72.7	57094	38.73
9/8/2015 23:45	109.6		28.33	0.82	13	55485	37.48	91.3	8.04	28.71	4.3	69	57143	38.76
9/9/2015 0:00	109.8		28.31	0.92	14.5	55498	37.49	90.4	8.03	28.68	3.6	57.7	57005	38.66
9/9/2015 0:15	109.4		28.29	0.76	12	55499	37.5	91.9	8.03	28.67	3.87	62	57101	38.73
9/9/2015 0:30	109.4		28.29	1.89	29.8	55493	37.49	91.9	8.03	28.66	3.23	51.8	57046	38.69
9/9/2015 0:45	110.1		28.27	1.62	25.6	55505	37.5	91.9	8.03	28.63	3.13	50.2	57134	38.75
9/9/2015 1:00	109.8		28.26	1.34	21.1	55498	37.49	91	8.04	28.62	2.16	34.6	57093	38.72
9/9/2015 1:15	109.5		28.23	1.41	22.3	55499	37.49	92	8.05	28.62	2.5	40	57158	38.77
9/9/2015 1:30	109.5		28.21	1.04	16.5	55513	37.5	90.9	8.04	28.62	3.16	50.6	57125	38.75
9/9/2015 1:45	109		28.19	0.9	14.2	55517	37.51	91.2	8.04	28.59	2.58	41.3	57217	38.82
9/9/2015 2:00	109.3		28.16	0.74	11.7	55465	37.47	91	8.04	28.58	2.39	38.2	57099	38.73
9/9/2015 2:15	108.6		28.13	0.93	14.7	55496	37.49	90.6	8.05	28.57	2.02	32.3	57190	38.8
9/9/2015 2:30	108.7		28.09	1.12	17.6	55453	37.46	91.4	8.05	28.57	2.35	37.6	57169	38.78
9/9/2015 2:45	107.9		28.05	0.87	13.6	55455	37.46	90.9	8.04	28.55	2.48	39.7	57305	38.88
9/9/2015 3:00	110		28	1.13	17.7	55470	37.47	90.7	8.05	28.53	2.3	36.8	57182	38.79

9/9/2015 3:15	109.9		27.98	1.13	17.7	55495	37.49	92.7	8.05	28.52	2.37	37.9	57052	38.69
9/9/2015 3:30	108.2		27.98	0.81	12.8	55476	37.47	89.7	8.07	28.5	2.27	36.3	57170	38.78
9/9/2015 3:45	109		27.94	1.13	17.8	55472	37.47	90.5	8.07	28.49	2.12	33.9	57119	38.74
9/9/2015 4:00	107.8		27.93	0.74	11.6	55443	37.44	90.5	8.07	28.48	2.24	35.7	57145	38.76
9/9/2015 4:15	108.2		27.92	0.65	10.2	55424	37.43	88.8	8.06	28.47	1.54	24.6	57236	38.83
9/9/2015 4:30	109		27.9	0.63	9.9	55458	37.46	88.9	8.06	28.44	1.49	23.9	57257	38.85
9/9/2015 4:45	109.2		27.88	0.82	12.8	55483	37.47	90.6	8.07	28.43	1.49	23.8	57186	38.79
9/9/2015 5:00	109.8		27.88	0.85	13.3	55455	37.45	90	8.05	28.4	0.88	14	57193	38.8
9/9/2015 5:15	109.1		27.88	0.34	5.3	54533	36.75	89.9	8.05	28.39	0.48	7.6	57243	38.83
9/9/2015 5:30	109.2		27.86	0.08	1.3	54453	36.69	90.1	8.05	28.39	0.51	8.1	57370	38.93
9/9/2015 5:45	109.1		27.85	0.31	4.8	55445	37.44	91	8.05	28.37	0.27	4.4	57180	38.78
9/9/2015 6:00	108.9		27.81	0.58	9.2	55407	37.42	89.6	8.06	28.34	0.3	4.7	57319	38.89
9/9/2015 6:15	110.1		27.79	0.52	8.1	55299	37.33	90.4	8.06	28.31	0.14	2.2	57365	38.93
9/9/2015 6:30	108.7		27.75	0.55	8.6	55298	37.33	90.2	8.07	28.29	0.01	0.1	57520	39.04
9/9/2015 7:00	109.4		27.64	0.38	6	55001	37.1	90.4	8.07	28.25	0.14	2.2	57445	38.99
9/9/2015 7:15	108.8		27.6	0.33	5.1	55016	37.11	90.9	8.07	28.24	0.05	0.7	57371	38.93
9/9/2015 7:30	109.2		27.56	0.12	1.9	55092	37.17	90.5	8.07	28.23	0.07	1.1	57427	38.97
9/9/2015 8:30	109.9		27.4	0.91	14.2	55039	37.12	91	8.1	28.23	0.05	0.8	57473	39.01
9/9/2015 9:45	110		27.43	1.1	17.2	55056	37.14	91.7	8.13	28.32	0.49	7.8	57922	39.35
9/9/2015 10:00	110.6		27.44	1.5	23.3	55099	37.17	92.5	8.14	28.3	0.96	15.3	57531	39.05
9/9/2015 10:15	110.4		27.44	2.09	32.5	54894	37.02	91.2	8.14	28.36	1.18	18.9	57557	39.07
9/9/2015 10:30	110.7		27.55	2.56	39.9	54768	36.92	91	8.14	28.46	1.19	19.1	57459	39
9/9/2015 10:45	110.5		27.66	2.96	46.2	54784	36.94	91.4	8.14	28.61	1.46	23.4	57344	38.92
9/9/2015 11:00	110		27.71	3.29	51.5	54873	37.01	94	8.12	28.68	1.56	25.1	57241	38.84
9/9/2015 11:15	110.5		27.8	3.07	48	54909	37.03	90.7	8.12	28.83	2.22	35.6	57080	38.72
9/9/2015 11:30	109.8		27.9	3.27	51.3	54939	37.06	89.9	8.13	28.9	2.24	36	57117	38.75
9/9/2015 11:45	109.2		27.92	3.33	52.3	54993	37.1	90.8	8.11	28.86	1.71	27.4	57122	38.75
9/9/2015 12:00	109.8		27.67	3.45	53.9	54841	36.98	90	8.12	28.86	1.75	28.1	57043	38.69
9/9/2015 12:15	109.6		27.72	4.07	63.6	54803	36.95	90.8	8.15	29.14	2.7	43.6	56840	38.54
9/9/2015 12:30	110.3		27.94	4.46	70	54853	36.99	90.6	8.17	29.34	3.87	62.6	56796	38.51
9/9/2015 12:45	109.7		28	5.03	78.9	54698	36.88	90.4	8.15	29.38	3.86	62.5	56706	38.44
9/9/2015 13:00	109.8		28.19	5.33	83.9	54899	37.04	90.7	8.13	29.44	3.52	57	56741	38.47
9/9/2015 13:15	110		28.35	6.16	97.3	55039	37.14	90.4	8.11	29.48	2.68	43.4	56696	38.43
9/9/2015 13:30	109.7		28.51	6.65	105.4	55110	37.2	90.1	8.13	29.65	3.64	59.3	56891	38.59
9/9/2015 13:45	109.2		28.66	7.15	113.5	55028	37.14	89.7	8.12	29.64	3.03	49.2	56761	38.49

9/9/2015 14:00	109.2		28.72	6.92	110	54932	37.07	90.3	8.13	29.74	3.81	62	56822	38.54
9/9/2015 14:15	109.6		28.79	7.72	122.7	54691	36.89	89.5	8.16	29.94	5.3	86.6	56816	38.54
9/9/2015 14:30	109.5		28.88	7.83	125.6	56432	38.22	89.6	8.17	30.03	5.8	94.9	56979	38.66
9/9/2015 14:45	109.6		28.94	8	128.2	56242	38.08	90.2	8.17	30.09	5.96	97.6	56731	38.47
9/9/2015 15:00	109.7		29.09	7.98	128.3	56395	38.2	89.6	8.17	30.2	6	98.5	56947	38.64
9/9/2015 15:15	110.1		29.17	7.78	125.1	56115	37.98	89.8	8.16	30.26	5.78	95	56924	38.62
9/9/2015 15:30	110.1		29.28	8.44	136	56180	38.04	90.1	8.16	30.33	5.82	95.7	56846	38.56
9/9/2015 15:45	109.2		29.26	8.46	136.3	56046	37.93	90.4	8.15	30.29	5.4	88.8	56912	38.61
9/9/2015 16:00	109.5		29.24	8.17	131.6	55951	37.86	91	8.12	30.21	4.32	70.8	56834	38.55
9/9/2015 16:15	108.9		29.28	8.08	130.1	55870	37.8	90	8.11	30.19	3.87	63.5	56855	38.57
9/9/2015 16:30	109.4		29.33	8.97	144.4	55838	37.78	89.9	8.11	30.23	3.76	61.7	56800	38.53
9/9/2015 16:45	109		29.33	9.73	156.6	55665	37.64	89.7	8.11	30.22	3.4	55.9	56942	38.64
9/9/2015 17:00	109.6		29.31	8.61	139.3	57029	38.69	90.4	8.11	30.22	3.71	60.9	56828	38.55
9/9/2015 17:15	109.1		29.38	7.77	125.9	56809	38.52	89.7	8.1	30.19	3.85	63.2	56970	38.66
9/9/2015 17:30	108.2		29.43	7.16	116	56793	38.51	89.7	8.09	30.16	4.27	70	56821	38.54
9/9/2015 17:45	108.6		29.47	6.48	105	56611	38.37	89.9	8.1	30.16	3.43	56.3	57038	38.71
9/9/2015 18:00	108.8		29.32	6.48	104.8	56688	38.43	90.1	8.1	30.23	4.17	68.5	56865	38.58
9/9/2015 18:15	108.5		29.22	5.98	95.9	55462	37.49	90.2	8.09	30.26	3.4	55.8	56930	38.63
9/9/2015 18:30	108.3		29.27	5.62	90.7	56578	38.34	89.4	8.08	30.27	3.17	52.1	56933	38.63
9/9/2015 18:45	108.5		29.18	5.39	86.5	55364	37.41	89.5	8.1	30.25	3.85	63.3	57050	38.72
9/9/2015 19:00	108.6		29.19	5.86	94	55332	37.39	89	8.14	30.22	5.92	97.2	57125	38.78
9/9/2015 7:15	108.8		27.6	0.33	5.1	55016	37.11	90.9	8.07	28.24	5.48	90.1	57371	38.93
9/9/2015 7:30	109.2		27.56	0.12	1.9	55092	37.17	90.5	8.07	28.23	4.96	81.56	57427	38.97
9/9/2015 7:45	109.8		27.51	0.25	3.9	54999	37.1	90.6	8.09	28.23	4.3	70.92	57421	38.97
9/9/2015 8:00	109.7		27.47	0.42	6.5	55040	37.13	91.8	8.09	28.24	3.75	61.88	57395	38.95
9/9/2015 8:15	109.3		27.44	1.09	16.9	55028	37.12	91.2	8.09	28.24	3.21	52.84	57554	39.07
9/9/2015 8:30	109.9		27.4	0.91	14.2	55039	37.12	91	8.1	28.23	2.77	45.5	57473	39.01
9/9/2015 8:45	109.8		27.4	0.75	11.6	55072	37.15	91.4	8.1	28.24	2.14	35.26	57570	39.08
9/9/2015 9:00	109.8		27.4	0.55	8.6	55060	37.14	90.8	8.1	28.25	1.58	26.02	57693	39.18
9/9/2015 9:15	110.2		27.39	0.36	5.6	55059	37.14	90.9	8.11	28.28	1.04	17.08	57720	39.2
9/9/2015 9:30	110.1		27.42	0.79	12.3	55073	37.15	91.1	8.13	28.31	0.51	8.34	57864	39.31
9/9/2015 9:45	110		27.43	1.1	17.2	55056	37.14	91.7	8.13	28.32	0.49	7.8	57922	39.35
9/9/2015 10:00	110.6		27.44	1.5	23.3	55099	37.17	92.5	8.14	28.3	0.96	15.3	57531	39.05
9/9/2015 10:15	110.4		27.44	2.09	32.5	54894	37.02	91.2	8.14	28.36	1.18	18.9	57557	39.07
9/9/2015 10:30	110.7		27.55	2.56	39.9	54768	36.92	91	8.14	28.46	1.19	19.1	57459	39

9/9/2015 10:45	110.5		27.66	2.96	46.2	54784	36.94	91.4	8.14	28.61	1.46	23.4	57344	38.92
9/9/2015 11:00	110		27.71	3.29	51.5	54873	37.01	94	8.12	28.68	1.56	25.1	57241	38.84
9/9/2015 11:15	110.5		27.8	3.07	48	54909	37.03	90.7	8.12	28.83	2.22	35.6	57080	38.72
9/9/2015 11:30	109.8		27.9	3.27	51.3	54939	37.06	89.9	8.13	28.9	2.24	36	57117	38.75
9/9/2015 11:45	109.2		27.92	3.33	52.3	54993	37.1	90.8	8.11	28.86	1.71	27.4	57122	38.75
9/9/2015 12:00	109.8		27.67	3.45	53.9	54841	36.98	90	8.12	28.86	1.75	28.1	57043	38.69
9/9/2015 12:15	109.6		27.72	4.07	63.6	54803	36.95	90.8	8.15	29.14	2.7	43.6	56840	38.54
9/9/2015 12:30	110.3		27.94	4.46	70	54853	36.99	90.6	8.17	29.34	3.87	62.6	56796	38.51
9/9/2015 12:45	109.7		28	5.03	78.9	54698	36.88	90.4	8.15	29.38	3.86	62.5	56706	38.44
9/9/2015 13:00	109.8		28.19	5.33	83.9	54899	37.04	90.7	8.13	29.44	3.52	57	56741	38.47
9/9/2015 13:15	110		28.35	6.16	97.3	55039	37.14	90.4	8.11	29.48	2.68	43.4	56696	38.43
9/9/2015 13:30	109.7		28.51	6.65	105.4	55110	37.2	90.1	8.13	29.65	3.64	59.3	56891	38.59
9/9/2015 13:45	109.2		28.66	7.15	113.5	55028	37.14	89.7	8.12	29.64	3.03	49.2	56761	38.49
9/9/2015 14:00	109.2		28.72	6.92	110	54932	37.07	90.3	8.13	29.74	3.81	62	56822	38.54
9/9/2015 14:15	109.6		28.79	7.72	122.7	54691	36.89	89.5	8.16	29.94	5.3	86.6	56816	38.54
9/9/2015 14:30	109.5		28.88	7.83	125.6	56432	38.22	89.6	8.17	30.03	5.8	94.9	56979	38.66
9/9/2015 14:45	109.6		28.94	8	128.2	56242	38.08	90.2	8.17	30.09	5.96	97.6	56731	38.47
9/9/2015 15:00	109.7		29.09	7.98	128.3	56395	38.2	89.6	8.17	30.2	6	98.5	56947	38.64
9/9/2015 15:15	110.1		29.17	7.78	125.1	56115	37.98	89.8	8.16	30.26	5.78	95	56924	38.62
9/9/2015 15:30	110.1		29.28	8.44	136	56180	38.04	90.1	8.16	30.33	5.82	95.7	56846	38.56
9/9/2015 15:45	109.2		29.26	8.46	136.3	56046	37.93	90.4	8.15	30.29	5.4	88.8	56912	38.61
9/9/2015 16:00	109.5		29.24	8.17	131.6	55951	37.86	91	8.12	30.21	4.32	70.8	56834	38.55
9/9/2015 16:15	108.9		29.28	8.08	130.1	55870	37.8	90	8.11	30.19	3.87	63.5	56855	38.57
9/9/2015 16:30	109.4		29.33	8.97	144.4	55838	37.78	89.9	8.11	30.23	3.76	61.7	56800	38.53
9/9/2015 16:45	109		29.33	9.73	156.6	55665	37.64	89.7	8.11	30.22	3.4	55.9	56942	38.64
9/9/2015 17:00	109.6		29.31	8.61	139.3	57029	38.69	90.4	8.11	30.22	3.71	60.9	56828	38.55
9/9/2015 17:15	109.1		29.38	7.77	125.9	56809	38.52	89.7	8.1	30.19	3.85	63.2	56970	38.66
9/9/2015 17:30	108.2		29.43	7.16	116	56793	38.51	89.7	8.09	30.16	4.27	70	56821	38.54
9/9/2015 17:45	108.6		29.47	6.48	105	56611	38.37	89.9	8.1	30.16	3.43	56.3	57038	38.71
9/9/2015 18:00	108.8		29.32	6.48	104.8	56688	38.43	90.1	8.1	30.23	4.17	68.5	56865	38.58
9/9/2015 18:15	108.5		29.22	5.98	95.9	55462	37.49	90.2	8.09	30.26	3.4	55.8	56930	38.63
9/9/2015 18:30	108.3		29.27	5.62	90.7	56578	38.34	89.4	8.08	30.27	3.17	52.1	56933	38.63
9/9/2015 18:45	108.5		29.18	5.39	86.5	55364	37.41	89.5	8.1	30.25	3.85	63.3	57050	38.72
9/9/2015 19:00	108.6		29.19	5.86	94	55332	37.39	89	8.14	30.22	5.92	97.2	57125	38.78
9/9/2015 19:15	108.5		29.27	5.72	91.9	55227	37.31	89.2	8.13	30.24	5.38	88.3	56983	38.67

9/9/2015 19:30	108.9		29.38	5.46	88.2	56209	38.06	89.9	8.12	30.17	5.2	85.3	57097	38.75
9/9/2015 19:45	109		29.34	5.74	92.8	56326	38.15	90	8.12	30.17	5.12	84	56981	38.67
9/9/2015 20:00	108.7		29.28	4.06	65.2	55375	37.42	90.8	8.09	30.18	3.59	58.9	56927	38.62
9/9/2015 20:15	109.3		29.37	4.39	71	56352	38.17	92.3	8.16	30.17	4.58	75.2	57161	38.8
9/9/2015 20:30	109.1		29.42	4.76	77	56288	38.12	90.8	8.1	30.17	3.23	53	57086	38.75
9/9/2015 20:45	109.7		29.37	4.93	79.5	56145	38.01	91.4	8.09	30.17	3.4	55.8	57064	38.73
9/9/2015 21:00	110		29.32	3.61	58.1	55597	37.59	91.4	8.13	30.09	5.38	88.1	56998	38.68
9/9/2015 21:15	110.6		29.28	3.53	56.8	55536	37.54	91.8	8.14	30.05	4.43	72.6	57093	38.75
9/9/2015 21:30	110.2		29.25	3.08	49.6	56452	38.24	91.8	8.13	29.98	4.05	66.3	57061	38.72
9/9/2015 21:45	110		29.2	2.34	37.5	55686	37.66	91.6	8.13	29.93	5.1	83.4	57079	38.74
9/9/2015 22:00	110		29.2	2.82	45.3	55801	37.75	92	8.13	29.88	5.39	87.9	56857	38.57
9/9/2015 22:15	109.9		29.22	2.76	44.5	55896	37.82	91.4	8.13	29.84	4.91	80.1	57079	38.74
9/9/2015 22:30	110.2		29.22	2.7	43.3	55766	37.72	92.2	8.13	29.83	4.94	80.7	57124	38.77
9/9/2015 22:45	110.2		29.18	4.63	74.6	56426	38.22	92.1	8.13	29.8	4.92	80.3	57070	38.73
9/9/2015 23:00	110.3		29.19	4.94	79.7	56728	38.45	92.1	8.12	29.77	4.69	76.6	57204	38.83
9/9/2015 23:15	110.2		29.13	3.93	63.3	56855	38.55	91.7	8.11	29.75	4.37	71.3	57158	38.8
9/9/2015 23:30	110		29.06	3.04	49	57039	38.69	91.8	8.1	29.74	3.88	63.2	57042	38.71
9/9/2015 23:45	110.5		28.97	2.83	45.5	56873	38.56	92.3	8.11	29.74	4.46	72.7	56999	38.67
9/10/2015 0:00	110.8		28.94	2.01	32.2	56218	38.06	92	8.09	29.72	3.61	58.8	57052	38.71
9/10/2015 0:15	111.8		28.94	2.28	36.6	56367	38.17	92.8	8.09	29.7	3.43	55.8	57162	38.8
9/10/2015 0:30	111.4		28.94	2.92	46.8	56285	38.11	93.3	8.1	29.69	3.78	61.6	57096	38.75
9/10/2015 0:45	111.3		28.86	2.68	42.9	56117	37.98	93	8.08	29.68	3.78	61.5	57070	38.73
9/10/2015 1:00	112		28.8	2.46	39.3	56174	38.02	93.3	8.07	29.68	3.16	51.4	57225	38.85
9/10/2015 1:15	111.3		28.77	1.92	30.7	56141	38	93	8.06	29.67	2.8	45.6	57155	38.79
9/10/2015 1:30	112		28.77	1.65	26.4	56515	38.28	93.1	8.09	29.67	2.75	44.8	57108	38.76
9/10/2015 1:45	111		28.74	1.46	23.3	56080	37.95	93.2	8.09	29.68	2.74	44.6	57201	38.83
9/10/2015 2:00	110.9		28.74	2.11	33.8	56724	38.44	92.7	8.09	29.68	3.63	59.1	57112	38.76
9/10/2015 2:15	111		28.72	1.9	30.4	56069	37.94	92.5	8.09	29.66	3.36	54.7	57112	38.76
9/10/2015 2:30	111.4		28.71	1.66	26.5	56787	38.49	93.3	8.08	29.66	3.29	53.6	57181	38.81
9/10/2015 2:45	110.9		28.72	1.53	24.5	56017	37.9	91.9	8.07	29.65	2.96	48.3	57146	38.78
9/10/2015 3:00	111.3		28.71	1.18	18.8	56014	37.9	92.5	8.08	29.65	1.8	29.3	57161	38.8
9/10/2015 3:15	111.9		28.69	1.24	19.8	55921	37.83	92.2	8.09	29.62	2.7	43.9	57171	38.8
9/10/2015 3:30	111.5		28.65	1.12	17.8	55824	37.75	92.5	8.09	29.57	3.33	54.1	57137	38.78
9/10/2015 3:45	111.1		28.54	0.9	14.3	55772	37.71	92.5	8.08	29.55	2.86	46.6	57189	38.82
9/10/2015 4:00	110.7		28.49	0.94	15	55689	37.64	92.6	8.08	29.53	2.43	39.5	57225	38.84

9/10/2015 4:15	110.3		28.44	1.02	16.2	55648	37.61	92.2	8.08	29.46	2.36	38.3	57221	38.84
9/10/2015 4:30	110.4		28.38	1.39	22	55638	37.6	92.1	8.07	29.41	1.59	25.8	57262	38.87
9/10/2015 4:45	110.1		28.37	1.51	24	55614	37.58	91.3	8.08	29.4	1.87	30.3	57463	39.02
9/10/2015 5:00	110.2		28.34	1.82	28.9	55807	37.73	91.3	8.09	29.4	1.72	27.8	57353	38.94
9/10/2015 5:15	110.4		28.29	1.84	29.2	55686	37.64	91.4	8.1	29.39	1.67	27.1	57522	39.07
9/10/2015 5:30	110.3		28.23	1.68	26.6	55798	37.72	91.9	8.11	29.4	1.76	28.6	57400	38.97
9/10/2015 5:45	110.4		28.17	1.68	26.4	54941	37.07	91.5	8.12	29.41	1.5	24.3	57544	39.09
9/10/2015 6:00	110.3		28.17	1.4	22.1	55388	37.41	91.7	8.12	29.38	1.72	27.9	57504	39.05
9/10/2015 6:15	111.2		28.1	1.38	21.7	55728	37.67	91.8	8.12	29.31	1.21	19.7	57393	38.97
9/10/2015 6:30	110.8		28.09	1.29	20.4	55701	37.65	91.9	8.1	29.31	0.82	13.3	57579	39.11
9/10/2015 6:45	110.6		28.06	0.86	13.6	55148	37.22	91.8	8.09	29.3	0.42	6.7	57639	39.16
9/10/2015 7:00	111.6		28.09	0.84	13.2	55080	37.17	93.1	8.1	29.27	1.14	18.5	57733	39.23
9/10/2015 7:15	111.4		27.88	1.58	24.8	55463	37.46	91.8	8.09	29.27	0.7	11.4	57686	39.19
9/10/2015 7:30	112.1		27.84	1.46	22.8	54998	37.1	92.5	8.08	29.27	0.27	4.3	57827	39.3
9/10/2015 7:45	111.8		27.81	0.94	14.7	54828	36.97	91.1	8.08	29.27	0.03	0.4	57865	39.33
9/10/2015 8:00	111.9		27.8	0.61	9.5	54580	36.78	92.6	8.08	29.25	0.07	1.2	57879	39.34
9/10/2015 8:15	113		27.79	0.64	10	54350	36.61	92.7	8.1	29.24	0.48	7.8	57940	39.39
9/10/2015 8:30	111.6		27.8	0.65	10.1	54393	36.64	93.7	8.1	29.23	0.98	16	57960	39.4
9/10/2015 8:45	112.3		27.8	0.82	12.9	54507	36.73	93.3	8.12	29.21	1.03	16.7	58020	39.45
9/10/2015 9:00	112.5		27.81	0.47	7.4	54462	36.69	93.1	8.11	29.17	0.93	15	57998	39.43
9/10/2015 9:15	112.6		27.77	0.2	3.1	54437	36.67	95	8.11	29.11	0.71	11.5	58012	39.44
9/10/2015 9:30	113.4		27.71	0.52	8.1	54808	36.96	93.6	8.12	29.07	0.77	12.5	58150	39.55
9/10/2015 9:45	112.9		27.61	0.4	6.2	53802	36.19	93.9	8.12	29.04	1.09	17.6	58088	39.5
9/10/2015 10:00	114		27.73	0.45	7	54541	36.75	93.2	8.13	28.99	0.7	11.4	58166	39.56
9/10/2015 10:15	112.7		27.89	0.74	11.6	54336	36.6	92.2	8.11	29	0.2	3.2	58202	39.59
9/10/2015 10:30	112.3		27.81	0.86	13.5	54026	36.36	94.5	8.11	29.03	0.16	2.6	57999	39.43
9/10/2015 10:45	112.3		27.8	1.21	18.8	53993	36.34	92.9	8.11	29.04	0.37	6	58034	39.46
9/10/2015 11:00	111.6		27.78	1.56	24.4	54351	36.61	93.4	8.11	29.08	0.76	12.2	57989	39.42
9/10/2015 11:15	112.8		27.69	1.66	25.9	53880	36.25	93.7	8.12	29.03	0.89	14.4	57797	39.27
9/10/2015 11:30	112.1		27.66	1.48	22.9	52441	35.16	92.8	8.11	29.07	0.95	15.4	57734	39.23
9/10/2015 11:45	112.1		27.81	1.68	26.1	53337	35.84	91.6	8.11	29.09	1.33	21.4	57433	38.99
9/10/2015 12:00	112.1		28.19	3.51	55.1	53990	36.34	92.4	8.11	29.14	1.49	24	56950	38.62
9/10/2015 12:15	112.1		28.39	5.37	84.6	54023	36.37	93.2	8.09	29.41	1.66	26.9	56877	38.57
9/10/2015 12:30	111.7		28.55	5.89	93.1	54436	36.69	93.2	8.1	29.7	3.17	51.6	56816	38.53
9/10/2015 12:45	111.9		28.64	6.92	109.5	54273	36.57	92.5	8.09	29.59	1.3	21.1	56767	38.49

9/10/2015 13:00	111.3		28.72	7.34	116.2	54178	36.5	93.5	8.1	29.81	3.84	62.5	56598	38.37
9/10/2015 13:15	112		28.89	7.3	115.9	54054	36.4	92.5	8.12	29.98	4.27	69.8	56514	38.3
9/10/2015 13:30	111.8		29.13	8.08	128.7	53793	36.21	92.2	8.15	30.27	5.38	88.2	56317	38.16
9/10/2015 13:45	111.1		29.07	8.07	128.2	53432	35.94	91.9	8.16	30.32	5.03	82.6	56530	38.32
9/10/2015 14:00	111.2		29.12	8.43	134	53457	35.96	92.2	8.16	30.47	4.82	79.2	56373	38.2
9/10/2015 14:15	110.8		29.26	9.64	153.7	53500	35.99	92	8.18	30.65	5.63	93	56496	38.3
9/10/2015 14:30	111.4		29.41	10.42	166.4	53368	35.89	91.5	8.17	30.7	5.78	95.4	56664	38.43
9/10/2015 14:45	111.3		29.5	10.53	168.4	53514	36	92	8.17	30.79	6.2	102.6	56589	38.37
9/10/2015 15:00	110.7		29.58	11.52	184.6	53536	36.02	91.6	8.16	30.78	5.83	96.5	56669	38.44
9/10/2015 15:15	111		29.61	11.55	185.4	53815	36.24	91.2	8.13	30.59	4.45	73.3	56577	38.36
9/10/2015 15:30	110.9		29.62	11.45	183.7	53720	36.16	91.2	8.13	30.53	4.7	77.5	56545	38.34
9/10/2015 15:45	110.9		29.69	11.63	186.8	53735	36.18	91.3	8.13	30.64	5.31	87.6	56654	38.42
9/10/2015 16:00	110.7		29.82	11.91	192.1	54246	36.57	90.8	8.14	30.68	5.37	88.7	56618	38.39
9/10/2015 16:15	110.5		29.97	11.64	188.2	54343	36.64	92.3	8.14	30.72	5	82.6	56566	38.36
9/10/2015 16:30	110.1		29.92	11.72	189.5	54461	36.73	91.3	8.14	30.72	4.21	69.6	56609	38.39
9/10/2015 16:45	110.3		29.92	11.82	191.1	54344	36.64	91.2	8.14	30.7	2.38	39.3	56806	38.54
9/10/2015 17:00	110.2		29.93	11.3	182.8	54594	36.83	90.9	8.15	30.74	2.94	48.6	56693	38.45
9/10/2015 17:15	110.6		29.86	10.82	174.5	54047	36.42	91.2	8.14	30.69	2.53	41.9	56729	38.48
9/10/2015 17:30	111		29.81	8.6	138.7	54121	36.47	92.1	8.12	30.65	2.01	33.1	56699	38.46
9/10/2015 17:45	111.2		29.73	8.27	133.2	54292	36.6	92.5	8.14	30.65	2.21	36.4	56838	38.56
9/10/2015 18:00	111.1		29.7	8.52	137.1	54144	36.49	92.2	8.14	30.65	3.66	60.3	56644	38.41
9/10/2015 18:15	111.2		29.68	8.39	135	54199	36.53	92.6	8.12	30.61	3.02	49.8	56821	38.55
9/10/2015 18:30	111		29.68	7.45	119.9	54205	36.53	92.6	8.11	30.56	3.18	52.5	56796	38.53
9/10/2015 18:45	111		29.71	7.16	115.3	54165	36.5	92.1	8.08	30.51	2.37	39	56767	38.51
9/10/2015 19:00	111.7		29.71	6.97	112.1	54120	36.47	92	8.06	30.48	2.07	34.1	56877	38.59
9/10/2015 19:15	111		29.74	6.44	103.7	54349	36.64	92.4	8.04	30.41	1.21	19.8	56801	38.53
9/10/2015 19:30	111.5		29.85	3.37	54.4	54631	36.86	92.1	8.01	30.39	0.66	10.8	56963	38.66
9/10/2015 19:45	111.4		29.85	3.06	49.4	54478	36.74	92.5	8.05	30.36	1.22	20.1	57023	38.7
9/10/2015 20:00	110.8		29.82	2.82	45.7	54957	37.11	92.8	8.06	30.36	0.91	14.9	56960	38.65
9/10/2015 20:15	111.5		29.77	3.79	61.3	54836	37.02	93.5	8.09	30.32	1.49	24.5	56985	38.67
9/10/2015 20:30	111.5		29.73	5.45	87.9	54757	36.95	93.2	8.09	30.31	0.73	12.1	57146	38.79
9/10/2015 20:45	111.1		29.66	6.22	100.4	55077	37.2	93.2	8.09	30.31	0.59	9.7	57160	38.81
9/10/2015 21:00	111.3		29.6	5.99	96.5	54893	37.06	92.7	8.08	30.3	0.67	11	56978	38.67
9/10/2015 21:15	111.4		29.56	5.85	94.3	54864	37.03	93.8	8.07	30.27	0.63	10.3	57097	38.76
9/10/2015 21:30	111.8		29.54	4.66	75	55105	37.22	94.5	8.09	30.25	1.21	19.8	57028	38.7

9/10/2015 21:45	112		29.52	4.63	74.7	55266	37.34	94.6	8.08	30.23	2.43	39.9	57104	38.76
9/10/2015 22:00	112.5		29.52	3.37	54.4	55198	37.29	94.2	8.08	30.22	2.53	41.6	57083	38.74
9/10/2015 22:15	111.5		29.52	4.1	66.1	55274	37.35	93.7	8.12	30.19	3.44	56.5	57196	38.83
9/10/2015 22:30	112		29.54	4.56	73.5	55009	37.14	93.3	8.13	30.16	3.67	60.2	57075	38.74
9/10/2015 22:45	112.1		29.57	4.03	65	55211	37.3	93.5	8.12	30.12	3.05	50	57049	38.72
9/10/2015 23:00	111.6		29.58	3.51	56.6	55119	37.23	94.2	8.12	30.09	2.84	46.5	57077	38.74
9/10/2015 23:15	111.7		29.57	3.59	57.9	54847	37.02	93.2	8.09	30.08	1.41	23.2	57065	38.73
9/10/2015 23:30	111.7		29.55	3.45	55.6	55308	37.37	94	8.08	30.07	1.7	27.9	57152	38.8
9/10/2015 23:45	112		29.52	3.03	48.9	55417	37.46	93.6	8.1	30.03	3.51	57.5	57027	38.7
9/11/2015 0:00	112.2		29.51	2.81	45.4	55446	37.48	93.3	8.11	30	3.84	62.8	57090	38.75
9/11/2015 0:15	111.8		29.47	2.03	32.8	55276	37.35	93.3	8.1	29.97	2.59	42.4	57106	38.76
9/11/2015 0:30	111.3		29.47	2.89	46.6	55380	37.43	93.8	8.11	29.94	2.56	41.9	56992	38.67
9/11/2015 0:45	111.6		29.46	3.67	59.2	55379	37.43	93.5	8.13	29.93	3.38	55.2	57104	38.76
9/11/2015 1:00	111.6		29.44	3.38	54.5	55227	37.31	93	8.13	29.88	3.41	55.8	57044	38.71
9/11/2015 1:15	111.2		29.37	2.63	42.3	55315	37.37	92.6	8.13	29.87	3.04	49.6	57027	38.7
9/11/2015 1:30	111.3		29.26	2.35	37.7	55115	37.22	92.7	8.12	29.85	3.05	49.7	56901	38.6
9/11/2015 1:45	111.2		29.19	1.95	31.2	54868	37.03	92.4	8.12	29.84	2.89	47.2	57030	38.7
9/11/2015 2:00	111.8		29.12	1.65	26.4	55154	37.25	92.9	8.13	29.84	3.31	54.1	57005	38.68
9/11/2015 2:15	111.9		29.04	2.41	38.5	55110	37.21	92.9	8.12	29.83	3.07	50.1	56952	38.64
9/11/2015 2:30	111.7		29	2.34	37.5	55725	37.68	92.8	8.11	29.73	2.3	37.5	56951	38.64
9/11/2015 2:45	112.2		29	2.04	32.7	55687	37.65	93.4	8.11	29.65	2.06	33.6	56944	38.63
9/11/2015 3:00	112.1		28.99	1.38	22.1	55741	37.69	93.4	8.11	29.64	2.32	37.8	57027	38.69
9/11/2015 3:15	111.6		28.98	0.95	15.3	55432	37.46	92.3	8.11	29.66	1.56	25.3	57046	38.71
9/11/2015 3:30	111.6		28.96	0.88	14.1	55350	37.39	92.6	8.11	29.7	2.36	38.4	57050	38.71
9/11/2015 3:45	111.9		28.94	0.97	15.4	55464	37.48	92.8	8.11	29.69	2.27	37	57008	38.68
9/11/2015 4:00	111.6		28.88	0.75	12	55478	37.49	93	8.13	29.65	2.58	42	57055	38.71
9/11/2015 4:15	111		28.83	1.34	21.4	55194	37.27	92.9	8.12	29.62	1.85	30.1	57193	38.82
9/11/2015 4:30	110.9		28.81	1.09	17.4	54755	36.94	92.6	8.12	29.6	1.04	16.9	57165	38.8
9/11/2015 4:45	111.6		28.76	0.94	15	55260	37.32	92.6	8.12	29.58	1.99	32.4	57156	38.79
9/11/2015 5:00	110.8		28.72	0.81	12.9	55282	37.34	92.1	8.12	29.55	1.91	31.1	57138	38.78
9/11/2015 5:15	111		28.68	0.98	15.5	55120	37.21	92.8	8.11	29.53	0.52	8.4	57305	38.9
9/11/2015 5:30	111.1		28.64	1.09	17.3	55300	37.35	92.5	8.11	29.51	0.63	10.2	57298	38.9
9/11/2015 5:45	111.4		28.59	0.89	14.1	55195	37.27	92.6	8.1	29.5	0.59	9.6	57195	38.82
9/11/2015 6:00	111.7		28.54	0.83	13.1	55234	37.3	92.7	8.1	29.47	0.47	7.7	57250	38.86
9/11/2015 6:15	111.3		28.53	0.42	6.7	55222	37.29	93	8.1	29.46	1.24	20.1	57271	38.88

9/11/2015 6:30	112.2		28.52	0.44	7	55169	37.25	92.3	8.09	29.45	0.78	12.7	57295	38.9
9/11/2015 6:45	112.6		28.51	0.7	11.1	55203	37.27	93.6	8.08	29.42	0.52	8.5	57245	38.86
9/11/2015 7:00	113.1		28.51	0.49	7.7	55240	37.3	92.9	8.09	29.37	0.36	5.8	57429	39
9/11/2015 7:15	111.6		28.5	0.55	8.7	55356	37.39	94	8.08	29.35	0.13	2.2	57348	38.93
9/11/2015 7:30	112.8		28.49	0.71	11.2	55173	37.25	93.9	8.07	29.34	0.12	2	57408	38.98
9/11/2015 7:45	113.1		28.45	0.82	12.9	55289	37.34	94	8.08	29.32	0.14	2.3	57404	38.98
9/11/2015 8:00	112.9		28.44	0.69	11	55397	37.42	93.6	8.08	29.3	0.01	0.1	57379	38.96
9/11/2015 8:30	113.2		28.4	0.56	8.9	55325	37.36	94.2	8.07	29.27	0.07	1.1	57365	38.95
9/11/2015 9:30	113.4		28.26	1.31	20.6	55306	37.35	94.7	8.13	29.18	0.07	1.1	57531	39.07
9/11/2015 9:45	114.2		28.27	1.21	19.2	55622	37.59	94.5	8.14	29.15	0.09	1.5	57591	39.12
9/11/2015 10:00	113.8		28.29	1.19	18.8	55509	37.5	95	8.15	29.17	0.2	3.3	57569	39.1
9/11/2015 10:15	114.3		28.26	1.29	20.4	55528	37.52	95	8.14	29.2	0.3	4.9	57606	39.13
9/11/2015 10:30	114.1		28.33	1.51	23.9	55459	37.47	94.5	8.13	29.26	0.4	6.5	57529	39.07
9/11/2015 10:45	114.1		28.44	2.52	39.9	55489	37.49	95.9	8.13	29.29	0.48	7.8	57486	39.04
9/11/2015 11:00	114.1		28.79	3.25	51.8	55338	37.38	95.4	8.13	29.41	0.59	9.5	57493	39.05
9/11/2015 11:15	114.6		29	3.3	52.8	55331	37.38	94.9	8.13	29.5	0.72	11.6	57481	39.04
9/11/2015 11:30	113.8		29.13	3.94	63.1	55434	37.46	94.3	8.16	29.79	2.83	46.2	57146	38.79
9/11/2015 11:45	114.2		29.23	4.38	70.4	55344	37.39	94.4	8.21	30.15	5.2	85.2	56767	38.5
9/11/2015 12:00	114.1		29.05	4.57	73.1	55200	37.28	93.8	8.21	30.28	4.93	80.9	56634	38.4
9/11/2015 12:15	113.7		29.09	4.76	76.2	55104	37.21	94.3	8.21	30.32	4.9	80.4	56630	38.4
9/11/2015 12:30	113.3		29.23	4.91	78.7	55076	37.19	95	8.2	30.4	5.56	91.5	56847	38.57
9/11/2015 12:45	113.6		29.43	4.83	77.6	54855	37.02	94.4	8.16	30.32	4.59	75.5	56813	38.54
9/11/2015 13:00	112.8		29.56	6.11	98.3	54786	36.97	94	8.14	30.32	4.25	69.8	56737	38.48
9/11/2015 13:15	112.9		29.62	7.64	123.2	54934	37.09	94	8.16	30.54	6.01	99.2	56720	38.47
9/11/2015 13:30	113.3		29.68	7.73	124.7	54930	37.09	94.1	8.2	30.87	6.88	114.1	56741	38.49
9/11/2015 13:45	112.6		29.71	8.15	131.4	54592	36.83	93.3	8.23	31.1	7.12	118.6	56866	38.59
9/11/2015 14:00	113		29.85	8.49	137.4	54876	37.05	93.7	8.24	31.25	7.14	119	56853	38.58
9/11/2015 14:15	113.3		29.95	9.12	147.7	54877	37.05	92.7	8.22	31.11	7.05	117.4	56870	38.59
9/11/2015 14:30	112.7		30.23	10.2	166	54871	37.05	94.1	8.25	31.25	8.28	138.1	56746	38.5
9/11/2015 14:45	112.6		30.43	10.94	178.7	55038	37.18	94.1	8.27	31.4	8.56	143.1	56746	38.5
9/11/2015 15:00	113		30.43	10.64	173.9	55073	37.21	92.9	8.29	31.56	9.05	151.7	56816	38.56
9/11/2015 15:15	112.2		30.45	11.05	180.6	55057	37.19	93.6	8.28	31.53	8.61	144.3	56839	38.58
9/11/2015 15:30	112.4		30.46	10.8	176.5	54997	37.15	93.2	8.27	31.57	8.66	145.2	56896	38.62
9/11/2015 15:45	112.6		30.56	11.06	181.1	54985	37.14	93	8.25	31.55	8.27	138.5	56691	38.46
9/11/2015 16:00	112.5		30.58	11.64	190.7	54992	37.15	93.7	8.26	31.62	8.57	143.8	56902	38.63

9/11/2015 16:15	112.6		30.64	12.21	200.3	55037	37.18	93.3	8.26	31.59	8.24	138.1	56918	38.64
9/11/2015 16:30	111.9		30.71	12.38	203.3	55234	37.33	94.3	8.25	31.59	8.07	135.3	56837	38.58
9/11/2015 16:45	112.4		30.81	13.04	214.6	55257	37.35	94	8.24	31.55	6.67	112	56949	38.66
9/11/2015 17:00	112.7		30.89	13.26	217.8	54597	36.85	94.4	8.22	31.48	4.21	71	56907	38.63
9/11/2015 17:15	113.4		30.9	12.7	209.1	55114	37.24	94.1	8.21	31.47	3.88	65	56869	38.6
9/11/2015 17:30	113.4		30.85	12.16	200.1	55228	37.33	93.9	8.2	31.48	3.86	64	56900	38.62
9/11/2015 17:45	114		30.8	12.7	208.9	55178	37.29	93.8	8.21	31.49	4.74	79	56869	38.6
9/11/2015 18:00	113.6		30.74	11.95	196.4	55268	37.36	93.9	8.2	31.43	4.77	80	56982	38.69
9/11/2015 18:15	113.1		30.66	11.17	183.3	55147	37.27	94	8.2	31.45	4.44	74	57063	38.75
9/11/2015 18:30	112.9		30.6	10.52	172.7	55444	37.49	94.3	8.21	31.46	4.12	69	57031	38.72
9/11/2015 18:45	113.1		30.55	10.83	178	55856	37.81	94	8.2	31.41	4.88	81	57002	38.7
9/11/2015 19:00	112.8		30.52	10.8	177.5	55984	37.91	94.2	8.23	31.28	5.8	97	56882	38.61
9/11/2015 19:15	113.2		30.48	10.83	177.9	55989	37.91	93.7	8.25	31.23	7.52	125	56958	38.66
9/11/2015 19:30	113		30.48	10.31	169.5	56195	38.07	93.7	8.22	31.05	8.3	138	57024	38.71
9/11/2015 19:45	113.1		30.63	9.67	159.2	56088	37.99	94.7	8.25	31	8.13	135	57129	38.79
9/11/2015 20:00	113.6		30.66	10.26	169	56156	38.04	94.4	8.24	30.95	8.9	148	57034	38.72
9/11/2015 20:15	113.1		30.52	10.34	170	56221	38.09	94.9	8.23	30.98	8.66	144	57129	38.79
9/11/2015 20:30	113.6		30.43	10	164	55975	37.9	94.5	8.21	30.97	9.42	157	57173	38.83
9/11/2015 20:45	113.7		30.42	9.4	154.1	55818	37.78	95	8.22	30.89	8.01	133	57111	38.78
9/11/2015 21:00	114.4		30.41	10.29	168.8	56123	38.01	95.3	8.23	30.83	8.53	142	57178	38.83
9/11/2015 21:15	114.8		30.34	9.35	153.3	56273	38.12	96	8.24	30.81	8.48	140	57102	38.77
9/11/2015 21:30	114.3		30.29	8.42	137.9	56118	38.01	95.8	8.24	30.79	8.16	135	57118	38.78
9/11/2015 21:45	114.9		30.23	6.86	112.3	56185	38.05	95.4	8.24	30.76	7.78	129	57100	38.77
9/11/2015 22:00	114.1		30.19	7.01	114.6	56116	38	96	8.24	30.74	7.37	122	57075	38.75
9/11/2015 22:15	114.1		30.04	6.1	99.4	55854	37.8	95.5	8.23	30.73	5.98	99	57086	38.76
9/11/2015 22:30	113.4		29.94	5.47	88.9	55793	37.75	95.7	8.22	30.69	7.12	118	57079	38.75
9/11/2015 22:45	114		29.9	5.59	90.9	55690	37.67	95.8	8.21	30.67	7.37	122	57057	38.73
9/11/2015 23:00	113.7		29.88	5.8	94.2	55672	37.66	95.5	8.21	30.66	6.92	114	57030	38.71
9/11/2015 23:15	114		29.84	6.19	100.4	55672	37.66	95.2	8.2	30.65	5.73	95	57127	38.79
9/11/2015 23:30	113.6		29.82	5.26	85.3	55461	37.49	95.1	8.19	30.64	4.68	77	57148	38.8
9/11/2015 23:45	113.8		29.77	4.66	75.4	55502	37.52	94.7	8.2	30.61	6.49	107	57119	38.78
9/12/2015 0:00	113.1		29.76	4.75	77	55501	37.52	95	8.19	30.6	6.68	110	57206	38.85
9/12/2015 0:15	113.4		29.73	5.18	84	55680	37.66	94.1	8.18	30.59	5.53	91	57126	38.78
9/12/2015 0:30	113.2		29.73	5.6	90.8	56094	37.98	94.7	8.17	30.57	3.15	52	57250	38.88
9/12/2015 0:45	113.2		29.72	5.14	83.5	56131	38.01	94.7	8.16	30.54	5.21	86	57218	38.85

9/12/2015 1:00	112.9		29.71	4.59	74.5	56098	37.98	94.5	8.15	30.51	5.9	97	57233	38.87
9/12/2015 1:15	113.2		29.69	5.25	85.3	56226	38.08	95.2	8.14	30.47	4.96	82	57202	38.84
9/12/2015 1:30	113		29.69	5.19	84.2	55938	37.86	95.4	8.15	30.4	5.31	87	57215	38.85
9/12/2015 1:45	113.4		29.65	4.94	80.1	56101	37.98	94.8	8.15	30.34	5.11	84	57261	38.88
9/12/2015 2:00	112.7		29.61	5.13	83.2	56075	37.96	94.4	8.14	30.32	4.15	68	57341	38.95
9/12/2015 2:15	113.2		29.58	4.85	78.5	55891	37.82	94.6	8.13	30.29	4.93	81	57283	38.9
9/12/2015 2:30	113		29.52	3.93	63.5	56025	37.92	94.5	8.13	30.27	4.07	67	57180	38.82
9/12/2015 2:45	112.8		29.47	3.51	56.8	56098	37.98	94.2	8.13	30.2	3.16	52	57285	38.9
9/12/2015 3:00	112.8		29.42	3.26	52.7	56031	37.92	94.7	8.14	30.17	3.25	53	57243	38.87
9/12/2015 3:15	112.8		29.38	2.71	43.7	56020	37.91	94.7	8.13	30.17	3.04	50	57268	38.89
9/12/2015 3:30	112.6		29.34	2.86	46.1	55960	37.87	94.8	8.12	30.11	3.57	58	57424	39.01
9/12/2015 3:45	113.1		29.33	3.13	50.4	56010	37.91	94.5	8.1	30.06	1.97	32	57410	38.99
9/12/2015 4:00	112.3		29.3	3.04	49	55939	37.85	94.5	8.09	30.03	1.24	20	57431	39.01
9/12/2015 4:15	112.9		29.27	2.63	42.4	55934	37.85	94	8.05	30.03	1.12	18	57346	38.94
9/12/2015 4:30	112.6		29.23	2.45	39.5	56196	38.05	94.2	8.05	30.03	1.63	27	57521	39.08
9/12/2015 4:45	112.5		29.2	2.26	36.4	55955	37.86	94.9	8.1	30.03	0.33	5	57456	39.03
9/12/2015 5:00	112.9		29.18	2.06	33.1	56019	37.91	94.8	8.1	30.03	0.32	5	57441	39.02
9/12/2015 5:15	112.9		29.06	1.81	29	55969	37.87	95.3	8.1	30.03	0.27	4	57491	39.06
9/12/2015 5:30	113.5		28.94	2.05	32.9	55965	37.86	94.7	8.1	30.03	0.28	4	57372	38.96
9/12/2015 5:45	113.3		28.79	2.05	32.8	55684	37.65	95.2	8.13	30.02	0.28	4	57478	39.05
9/12/2015 6:00	113.3		28.68	1.74	27.6	55549	37.54	94.8	8.14	29.99	0.29	5	57524	39.08
9/12/2015 6:15	113.6		28.63	1.23	19.6	55621	37.6	95.5	8.13	29.98	0.31	5	57531	39.09
9/12/2015 6:30	113.4		28.62	1.03	16.4	55844	37.77	95.6	8.15	29.94	0.31	5	57511	39.07
9/12/2015 6:45	113.6		28.6	1.28	20.4	55575	37.56	95.1	8.16	29.9	0.36	6	57518	39.07
9/12/2015 7:00	113.8		28.6	1.31	20.8	55724	37.67	94.9	8.14	29.84	0.34	5	57658	39.18
9/12/2015 7:15	113.7		28.66	1.38	22	55761	37.7	96	8.14	29.8	0.36	6	57634	39.16
9/12/2015 7:30	113.9		28.85	0.86	13.8	55935	37.84	95.9	8.13	29.8	0.34	5	57769	39.27
9/12/2015 7:45	114		28.69	1.33	21.2	55844	37.77	96.7	8.14	29.83	0.33	5	57829	39.31
9/12/2015 8:00	114.8		28.73	1.07	17.1	55782	37.72	96.2	8.14	29.84	0.34	5	57821	39.31
9/12/2015 8:15	114.2		28.77	0.84	13.4	56097	37.96	95.6	8.14	29.84	0.35	5	57926	39.39
9/12/2015 8:30	114.2		28.72	0.8	12.8	55908	37.82	96.6	8.13	29.84	0.35	6	57974	39.43
9/12/2015 8:45	113.3		28.61	1.12	17.8	56033	37.91	96.1	8.14	29.84	0.36	6	58019	39.46
9/12/2015 9:00	114.3		28.58	1.23	19.5	55857	37.77	95.4	8.13	29.83	0.36	6	58035	39.47
9/12/2015 9:15	115.1		28.58	1.2	19.2	55926	37.83	96.2	8.14	29.78	0.37	6	58032	39.47
9/12/2015 9:30	114.3		28.66	1.09	17.4	56045	37.92	96.5	8.15	29.74	0.38	6	58071	39.5

9/12/2015 9:45	114.4		28.63	1.05	16.7	55929	37.83	95.9	8.16	29.75	0.38	6	58142	39.55
9/12/2015 10:00	114.5		28.6	0.97	15.4	55920	37.82	96.5	8.17	29.75	0.39	6	58208	39.6
9/12/2015 10:15	114.5		28.61	1.32	21.1	55968	37.86	95.7	8.18	29.78	0.41	6	58152	39.56
9/12/2015 10:30	114.4		28.64	0.82	13	55992	37.88	95.5	8.18	29.8	0.44	7	58221	39.62
9/12/2015 10:45	114.5		28.61	1.03	16.4	55951	37.85	95.8	8.17	29.77	0.45	7	58192	39.59
9/12/2015 11:00	115.1		28.54	1.54	24.5	56068	37.94	96.2	8.16	29.78	0.55	9	58106	39.53
9/12/2015 11:15	114.8		28.38	2.34	37.1	55533	37.52	95.1	8.17	29.84	0.66	11	57920	39.38
9/12/2015 11:30	114.9		28.3	2.51	39.7	55469	37.47	95.6	8.17	29.89	0.71	11	57883	39.36
9/12/2015 11:45	114.5		28.26	2.07	32.7	55011	37.12	95.3	8.17	29.99	1.08	18	57755	39.26
9/12/2015 12:00	113.9		28.37	2.83	44.8	55398	37.42	96.5	8.19	30.12	5.61	92	57423	39.01
9/12/2015 12:15	114.5		28.63	3.99	63.3	54934	37.07	96.4	8.19	30.1	3.59	59	57241	38.87
9/12/2015 12:30	114.1		28.77	4.59	72.9	54756	36.94	95.5	8.25	30.15	5.58	91	57098	38.76
9/12/2015 12:45	113.6		28.96	5.98	95.4	54947	37.09	95	8.27	30.21	5.15	84	56946	38.64
9/12/2015 13:00	113.3		28.92	7.09	113	54847	37.01	94.7	8.23	30.23	5.81	95	56988	38.67
9/12/2015 13:15	113		28.84	7.09	112.9	54777	36.95	93.9	8.22	30.3	6.44	106	57029	38.7
9/12/2015 13:30	113.8		28.9	7.43	118.3	54693	36.89	94.7	8.28	30.5	7.01	115	56823	38.55
9/12/2015 13:45	113.5		29.1	8.8	140.6	54769	36.95	95	8.33	30.67	8.22	135	56787	38.52
9/12/2015 14:00	112.7		29.21	9.51	152.3	54817	36.99	94.2	8.35	30.78	8.98	148	56585	38.37
9/12/2015 14:15	113.3		29.41	10.34	166.2	54940	37.09	93.8	8.35	30.85	9.4	155	56626	38.4
9/12/2015 14:30	112.4		29.69	11.62	187.6	55051	37.18	93.7	8.36	30.96	10.85	180	56807	38.54
9/12/2015 14:45	112.6		29.95	12.12	196.7	55275	37.35	94.2	8.36	31.01	10.77	178	56540	38.34
9/12/2015 15:00	112.6		30	11.98	194.5	55169	37.27	94.2	8.35	31.05	10.83	179	56656	38.43
9/12/2015 15:15	111.9		29.97	11.83	192.1	55202	37.3	93.2	8.3	30.94	8.96	148	56604	38.39
9/12/2015 15:30	111.6		29.99	12.06	195.7	55133	37.25	92.7	8.26	30.85	7.54	124	56726	38.48
9/12/2015 15:45	111.3		29.97	12.34	200.4	55282	37.36	92.4	8.25	30.84	7.9	130	56696	38.46
9/12/2015 16:00	110.8		29.95	12.01	194.9	55239	37.33	92.8	8.25	30.83	7.4	122	56894	38.61
9/12/2015 16:15	111.1		29.81	11.01	178.4	55335	37.4	93	8.26	30.8	6.73	111	56825	38.56
9/12/2015 16:30	110.9		29.78	10.58	171.5	55508	37.53	92.8	8.26	30.76	6.6	109	56865	38.59
9/12/2015 16:45	111.2		29.89	11.08	179.8	55519	37.54	92.9	8.25	30.74	6.48	107	56991	38.68
9/12/2015 17:00	111.4		29.96	12.55	204	55472	37.5	92.6	8.26	30.7	6.5	107	56928	38.63
9/12/2015 17:15	110.8		30.02	13.16	213.9	55375	37.43	92.5	8.27	30.65	6.8	112	57030	38.71
9/12/2015 17:30	111.3		29.96	13.07	212.4	55477	37.51	91.5	8.26	30.63	7.4	122	56960	38.66
9/12/2015 17:45	110.9		29.87	12.28	199.3	55490	37.52	91.6	8.26	30.59	6.99	115	56978	38.67
9/12/2015 18:00	110.7		29.89	13.01	211.4	55788	37.75	92	8.25	30.55	6.78	111	57051	38.73
9/12/2015 18:15	111.1		29.88	12.96	210.6	55837	37.78	92.1	8.25	30.51	7	115	57038	38.72

9/12/2015 18:30	111.3		29.8	11.86	192.5	55768	37.73	92.1	8.26	30.49	6.28	103	57024	38.7
9/12/2015 18:45	110.5		29.78	11.39	184.8	55814	37.76	92.1	8.25	30.44	6.07	100	56956	38.65
9/12/2015 19:00	111.6		29.73	11.6	188.1	55828	37.77	91.8	8.26	30.38	6.96	114	56864	38.58
9/12/2015 19:15	111.5		29.67	11.92	193	55820	37.77	92.9	8.26	30.34	7.05	115	56814	38.54
9/12/2015 19:30	111.2		29.61	11.74	190.1	55872	37.81	92.7	8.24	30.3	5.45	89	57041	38.71
9/12/2015 19:45	111.6		29.55	11.15	180.2	55797	37.75	92.8	8.23	30.26	3.95	65	57125	38.78
9/12/2015 20:00	111.7		29.48	10.63	171.6	55713	37.68	94	8.2	30.22	3.79	62	57054	38.72
9/12/2015 20:15	112.1		29.43	9.03	145.6	55692	37.66	93.2	8.17	30.21	4.28	70	57108	38.76
9/12/2015 20:30	112.4		29.38	8.37	135	55867	37.8	93.5	8.14	30.18	4.27	70	57035	38.71
9/12/2015 20:45	112.4		29.34	8.37	134.6	55498	37.51	94.3	8.13	30.14	3.12	51	57059	38.73
9/12/2015 21:00	113.2		29.33	8.49	136.6	55453	37.48	94.1	8.12	30.12	3.62	59	57057	38.72
9/12/2015 21:15	112.9		29.27	7.19	115.6	55518	37.53	94	8.11	30.11	2.33	38	57151	38.8
9/12/2015 21:30	112.8		29.2	7.19	115.6	55886	37.81	94.2	8.09	30.05	1.61	26	57123	38.77
9/12/2015 21:45	112.6		29.12	6.73	108	55860	37.79	93.7	8.1	29.99	4.1	67	57154	38.8
9/12/2015 22:00	112.1		29.12	6.43	103.2	55774	37.72	94.2	8.12	29.94	5.26	86	57221	38.85
9/12/2015 22:15	113.3		29.16	6.33	101.7	55829	37.76	94.8	8.09	29.91	2.7	44	57222	38.85
9/12/2015 22:30	113.1		29.15	6.07	97.5	55869	37.79	94.4	8.08	29.89	3.98	65	57246	38.86
9/12/2015 22:45	112		29.15	4.83	77.6	56052	37.94	94.2	8.09	29.88	1.9	31	57102	38.75
9/12/2015 23:00	112.5		29.13	4.66	74.9	56116	37.98	93.9	8.1	29.85	2.77	45	57221	38.85
9/12/2015 23:15	112.1		29.04	4.62	74.1	56085	37.96	94	8.14	29.8	3.15	51	57344	38.94
9/12/2015 23:30	112.6		28.96	3.42	54.9	56240	38.08	93.9	8.16	29.76	2.67	43	57228	38.85
9/12/2015 23:45	111.9		28.89	3.33	53.4	56085	37.96	94.6	8.17	29.74	2.63	43	57261	38.87
9/13/2015 0:00	112.1		28.83	2.46	39.4	55977	37.87	94.2	8.18	29.73	5.14	84	57203	38.83
9/13/2015 0:15	112.3		28.86	2.64	42.3	56177	38.03	95	8.19	29.7	5.08	82	57145	38.78
9/13/2015 0:30	112.5		29.02	3.24	52	56000	37.89	93.5	8.19	29.67	4.99	81	57244	38.86
9/13/2015 0:45	112.3		29.01	4.87	78.2	56157	38.01	94.3	8.18	29.63	4.17	67	57238	38.85
9/13/2015 1:00	111.9		28.94	5.59	89.6	56048	37.93	94.1	8.18	29.57	4.12	67	57260	38.87
9/13/2015 1:15	111.8		28.92	4.88	78.1	56064	37.94	93.3	8.18	29.52	4.43	72	57266	38.87
9/13/2015 1:30	111.3		28.91	4.59	73.5	55904	37.82	93.6	8.18	29.49	2.54	41	57342	38.93
9/13/2015 1:45	111.6		28.88	5.18	82.9	56046	37.93	94.1	8.18	29.46	1.71	27	57262	38.87
9/13/2015 2:00	112.3		28.83	5.03	80.2	55532	37.53	92.9	8.17	29.42	2.27	36	57293	38.89
9/13/2015 2:15	112.5		28.82	4.51	72.2	56128	37.99	93.9	8.17	29.29	5.08	82	57247	38.86
9/13/2015 2:30	112.1		28.8	4.48	71.6	55937	37.84	93.2	8.16	29.24	4.53	73	57385	38.96
9/13/2015 2:45	112		28.77	4.11	65.6	56115	37.98	93.7	8.15	29.3	2.4	39	57374	38.95
9/13/2015 3:00	112		28.73	4.33	69.1	56163	38.01	93.6	8.14	29.27	2.55	41	57421	38.99

9/13/2015 3:15	111.5		28.72	4.1	65.4	56118	37.98	94.1	8.14	29.26	1.78	29	57426	38.99
9/13/2015 3:30	111.5		28.68	3.84	61.3	56122	37.98	93.1	8.14	29.24	1.22	20	57507	39.05
9/13/2015 3:45	112		28.67	3.78	60.3	55732	37.68	92.9	8.14	29.19	2.84	46	57383	38.96
9/13/2015 4:00	111.6		28.68	3.37	53.7	55850	37.77	93	8.12	29.18	2.03	33	57561	39.09
9/13/2015 4:15	111.6		28.68	3.45	55.1	56279	38.1	93.1	8.13	29.18	1.32	21	57497	39.05
9/13/2015 4:30	110.9		28.68	2.4	38.3	56287	38.11	92.7	8.15	29.15	2.85	46	57462	39.02
9/13/2015 4:45	111.4		28.7	1.93	30.8	56164	38.01	92.9	8.16	29.11	1.19	19	57591	39.12
9/13/2015 5:00	111.2		28.72	1.02	16.2	56075	37.94	91.1	8.15	29.09	2.18	35	57453	39.01
9/13/2015 5:15	111.4		28.65	2.04	32.6	56363	38.16	91.5	8.16	29.08	1.32	21	57526	39.07
9/13/2015 5:30	111		28.49	2.55	40.5	56176	38.02	92.9	8.17	29.05	2.25	36	57551	39.08
9/13/2015 5:45	111		28.47	2.5	39.8	55752	37.69	91.3	8.16	29.02	1.52	24	57571	39.1
9/13/2015 6:00	111.3		28.46	2.38	37.7	55750	37.69	93	8.17	28.98	1.57	25	57495	39.04
9/13/2015 6:15	111.4		28.46	2.25	35.8	55881	37.79	93.4	8.18	28.93	2.11	34	57613	39.13
9/13/2015 6:30	111.8		28.44	1.84	29.2	55942	37.84	93	8.15	28.9	2.35	38	57562	39.09
9/13/2015 6:45	111.6		28.42	1.69	26.8	56046	37.92	91.3	8.15	28.88	1.1	17	57447	39
9/13/2015 7:00	111.7		28.39	1.52	24.1	56058	37.92	93.4	8.16	28.85	1.26	20	57475	39.02
9/13/2015 7:15	112.3		28.4	1.3	20.7	55771	37.71	92.7	8.16	28.82	1.16	19	57569	39.09
9/13/2015 7:30	112.1		28.4	1.07	17	56087	37.95	93.6	8.16	28.81	1.03	16	57579	39.1
9/13/2015 7:45	111.7		28.22	1.13	17.9	55869	37.78	93.8	8.18	28.78	0.96	15	57511	39.05
9/13/2015 8:00	112.6		28.21	1.44	22.8	55760	37.69	92.1	8.18	28.71	1.01	16	57459	39.01
9/13/2015 8:15	112.1		28.25	1.8	28.4	55704	37.65	96.1	8.17	28.69	0.98	15	57481	39.02
9/13/2015 8:30	112.8		28.29	1.19	18.9	55905	37.81	94.2	8.17	28.64	0.99	16	57610	39.12
9/13/2015 8:45	112.2		28.33	0.72	11.4	56072	37.93	93.6	8.17	28.6	1.02	16	57480	39.02
9/13/2015 9:00	112.3		28.27	1.04	16.5	55840	37.76	94.9	8.17	28.58	1.06	17	57589	39.1
9/13/2015 9:15	111.8		28.21	1.03	16.3	55769	37.7	93.3	8.17	28.58	1.01	16	57505	39.04
9/13/2015 9:30	112		28.14	1.23	19.5	55919	37.81	94.2	8.19	28.58	0.99	16	57610	39.12
9/13/2015 9:45	111.8		28.16	1.51	23.9	55867	37.77	92.8	8.19	28.6	1.03	16	57572	39.09
9/13/2015 10:00	112		28.11	1.4	22.1	55950	37.84	96.2	8.2	28.65	1.12	18	57607	39.12
9/13/2015 10:15	112.3		28.07	1.75	27.6	55532	37.52	91.7	8.19	28.71	1.21	19	57734	39.22
9/13/2015 10:30	112.3		28.02	2.15	33.8	55666	37.62	94.3	8.19	28.78	1.47	23	57584	39.1
9/13/2015 10:45	111.6		27.96	2.88	45.3	55381	37.4	93.4	8.19	28.86	1.75	28	57618	39.13
9/13/2015 11:00	112.4		27.88	3.56	55.8	55064	37.15	93.6	8.2	29.05	2.67	43	57454	39.01
9/13/2015 11:15	111.4		27.92	3.95	62	54984	37.09	93.8	8.22	29.31	5.21	84	57181	38.8
9/13/2015 11:30	112.1		28.1	4.91	77.2	54874	37.01	93.1	8.24	29.46	5.52	89	57156	38.79
9/13/2015 11:45	111.7		28.24	5.97	94.3	55302	37.34	93.6	8.26	29.67	6	97	56988	38.66

9/13/2015 12:00	112.2		28.41	6.62	104.9	55290	37.34	93.3	8.3	29.92	7.65	125	56915	38.61
9/13/2015 12:15	111.8		28.52	6.85	108.6	55211	37.28	93.5	8.28	29.89	7.55	123	56948	38.64
9/13/2015 12:30	111		28.6	7.47	118.3	54694	36.89	93.3	8.26	29.92	6.82	111	56686	38.44
9/13/2015 12:45	111.4		28.92	8.38	133.6	55056	37.17	92.3	8.25	29.96	6.74	110	56799	38.52
9/13/2015 13:00	110.9		29.09	9.43	150.8	54922	37.07	92.3	8.22	29.96	6.26	102	56186	38.05
9/13/2015 13:15	111		29.33	10.39	166.8	55033	37.16	92.1	8.28	30.37	8.68	142	56840	38.56
9/13/2015 13:30	110.7		29.57	11.58	187.2	55645	37.63	92.1	8.29	30.54	9.01	148	56939	38.64
9/13/2015 13:45	110.7		29.65	11.98	193.9	55678	37.66	92.5	8.31	30.61	9.74	160	56927	38.63
9/13/2015 14:00	111.1		29.71	12.4	200.8	55736	37.7	92.1	8.31	30.6	9.97	164	56944	38.64
9/13/2015 14:15	110.1		29.78	12.98	210.1	55279	37.35	92	8.32	30.7	11	181	56858	38.58
9/13/2015 14:30	110.4		29.78	12.82	207.5	55344	37.4	92.3	8.32	30.75	10.86	179	56942	38.64
9/13/2015 14:45	110.8		29.85	13.14	213.1	55412	37.46	91.4	8.3	30.76	10.5	173	57042	38.72
9/13/2015 15:00	109.6		29.87	13.23	214.7	55445	37.48	90.8	8.29	30.78	10.5	173	57005	38.69
9/13/2015 15:15	109.4		29.93	13.64	221.5	55409	37.46	91.1	8.29	30.81	10.35	171	56856	38.58
9/13/2015 15:30	109.3		29.96	13.79	224.1	55487	37.52	91.1	8.3	30.84	10.21	169	56960	38.66
9/13/2015 15:45	109		29.98	14.01	227.7	55513	37.54	91.1	8.29	30.8	9.43	155	56993	38.68
9/13/2015 16:00	109.4		30	13.87	225.5	55539	37.56	91.2	8.26	30.74	9.16	151	56942	38.64
9/13/2015 16:15	109		30.01	13.79	224.3	55574	37.58	91	8.26	30.75	8.5	140	56963	38.66
9/13/2015 16:30	108.5		30.03	13.77	224.1	55521	37.54	90.5	8.27	30.76	8.51	140	56965	38.66
9/13/2015 16:45	108.6		30.04	13.33	216.7	55351	37.41	89.9	8.26	30.74	8.13	134	56966	38.66
9/13/2015 17:00	108.3		30.02	13.31	216.7	55580	37.59	90.3	8.27	30.73	7.74	127	57178	38.83
9/13/2015 17:15	107.7		29.99	13.14	213.5	55440	37.48	90.3	8.29	30.75	9.21	152	57136	38.79
9/13/2015 17:30	107.6		29.96	13.26	215.6	55580	37.59	89.4	8.26	30.7	8.32	137	57090	38.76
9/13/2015 17:45	107.7		29.93	12.96	210.7	55616	37.61	89.9	8.27	30.65	8.37	138	57044	38.72
9/13/2015 18:00	107.3		29.88	12.44	202.1	55626	37.62	89.7	8.27	30.61	8.31	137	57073	38.74
9/13/2015 18:15	108.2		29.86	12.09	196.3	55636	37.63	90.5	8.24	30.59	7.61	125	56939	38.64
9/13/2015 18:30	108		29.82	11.46	186	55645	37.64	89.7	8.23	30.53	5.85	96	57117	38.78
9/13/2015 18:45	108.2		29.75	11.23	181.9	55595	37.6	90.7	8.2	30.48	5.75	94	57124	38.78
9/13/2015 19:00	108.7		29.67	10.73	173.7	55641	37.63	90.6	8.2	30.42	5.8	95	57216	38.85
9/13/2015 19:15	108.4		29.56	10.9	176	55532	37.54	91.3	8.19	30.38	6.45	106	57244	38.87
9/13/2015 19:30	109.1		29.53	11.02	177.9	55602	37.6	90.4	8.16	30.35	6.33	104	57143	38.79
9/13/2015 19:45	108.9		29.47	10.1	162.7	55316	37.38	90.2	8.16	30.31	5.29	86	57134	38.79
9/13/2015 20:00	109.3		29.44	9.03	145.3	55301	37.37	91.1	8.15	30.28	4.27	69	57128	38.78
9/13/2015 20:15	109.3		29.42	8.54	137.8	55952	37.86	90.7	8.13	30.26	6.2	101	57218	38.85
9/13/2015 20:30	109.2		29.41	9.19	148.1	55585	37.58	91	8.13	30.22	5.63	92	57192	38.83

9/13/2015 20:45	109.4		29.37	9.67	155.8	55629	37.62	91.1	8.16	30.18	5.52	90	57116	38.77
9/13/2015 21:00	109.9		29.27	8.96	144	55633	37.62	91.6	8.17	30.13	6.02	98	57147	38.79
9/13/2015 21:15	109.6		29.21	8	128.6	55801	37.74	91.5	8.19	30.08	6.93	113	57118	38.77
9/13/2015 21:30	110.2		29.18	8.06	129.6	55887	37.81	91.7	8.14	30.06	6.57	107	57174	38.81
9/13/2015 21:45	109.7		29.14	7.92	127.5	56397	38.2	92	8.15	30.03	5.26	86	57154	38.8
9/13/2015 22:00	109.9		29.21	7.19	115.8	56178	38.03	92.1	8.15	30.02	5.18	84	57219	38.85
9/13/2015 22:15	109.3		29.31	6.64	107.1	55999	37.9	91.5	8.18	29.98	5.15	84	57243	38.86
9/13/2015 22:30	110.1		29.36	6.9	111.5	56404	38.21	91.9	8.15	29.94	3.88	63	57259	38.88
9/13/2015 22:45	110.7		29.38	7.23	116.8	56208	38.06	91.6	8.18	29.88	6.46	105	57162	38.8
9/13/2015 23:00	109.5		29.34	7.36	118.8	56366	38.18	91.6	8.19	29.84	6.79	110	57203	38.83
9/13/2015 23:15	109.9		29.28	8.06	129.9	56098	37.97	91.7	8.16	29.8	4.74	77	57310	38.91
9/13/2015 23:30	109.4		29.21	8.24	132.5	55763	37.71	91.5	8.13	29.73	5.16	84	57282	38.89
9/13/2015 23:45	110.4		29.15	8.16	131.1	55799	37.74	91.7	8.14	29.65	4.92	80	57263	38.87
9/14/2015 0:00	110.3		29.1	8	128.3	55646	37.62	91.7	8.14	29.61	5.35	87	57242	38.86
9/14/2015 0:15	110.4		29.07	8.31	133.2	55778	37.72	92	8.15	29.6	3.81	61	57145	38.78
9/14/2015 0:30	110.4		29.03	7.89	126.6	56018	37.91	91.5	8.17	29.59	6.04	98	57197	38.82
9/14/2015 0:45	110.1		29.01	7.68	123.1	56026	37.91	91.5	8.16	29.56	6.22	101	57225	38.84
9/14/2015 1:00	109.5		28.97	7.39	118.5	56151	38.01	91.8	8.17	29.52	3.2	51	57335	38.93
9/14/2015 1:15	109.7		28.95	6.77	108.4	55784	37.73	92	8.16	29.48	4.34	70	57272	38.88
9/14/2015 1:30	109.8		28.91	6.69	107	55857	37.78	91.7	8.17	29.45	5.03	81	57223	38.84
9/14/2015 1:45	109.8		28.87	6.36	101.8	55981	37.88	91.9	8.19	29.4	5.19	84	57237	38.85
9/14/2015 2:00	109.9		28.81	5.65	90.3	56064	37.94	92.1	8.19	29.35	4.59	74	57317	38.91
9/14/2015 2:15	109.4		28.79	5.17	82.8	56612	38.36	92.1	8.17	29.29	4.7	76	57351	38.94
9/14/2015 2:30	109.7		28.77	4.54	72.8	56823	38.52	91.1	8.16	29.27	4.17	67	57354	38.94
9/14/2015 2:45	109.3		28.77	3.59	57.5	57007	38.66	90.8	8.19	29.17	4.78	77	57362	38.94
9/14/2015 3:00	109.4		28.74	3.04	48.7	56891	38.57	91	8.19	29.11	5.21	84	57464	39.02
9/14/2015 3:15	108.8		28.72	2.81	45.1	56644	38.38	92	8.14	29.1	3.9	63	57517	39.06
9/14/2015 3:30	109.7		28.68	2.58	41.4	56910	38.58	91.8	8.17	29.04	3.12	50	57387	38.96
9/14/2015 3:45	108.7		28.65	3.48	55.6	56811	38.51	91.5	8.18	28.97	3.96	64	57400	38.97
9/14/2015 4:00	109.1		28.65	3.47	55.5	56720	38.44	91.5	8.16	28.95	2.54	41	57376	38.95
9/14/2015 4:15	109.4		28.64	3.14	50.2	56963	38.62	90.7	8.15	28.94	2	32	57406	38.97
9/14/2015 4:30	109		28.58	3.4	54.3	56834	38.52	90.9	8.16	28.9	1.57	25	57388	38.96
9/14/2015 4:45	109.5		28.42	3.63	57.7	56519	38.28	91.1	8.15	28.89	1.53	24	57262	38.86
9/14/2015 5:00	109.8		28.32	4.83	76.5	55776	37.71	89.8	8.17	28.85	1.58	25	57301	38.89
9/14/2015 5:15	110		28.31	4.41	69.8	55599	37.57	91.1	8.2	28.8	1.64	26	57424	38.98

9/14/2015 5:30	109.9		28.36	3.98	63.1	55736	37.68	90.9	8.19	28.76	1.58	25	57387	38.95
9/14/2015 5:45	110.1		28.4	3.38	53.7	55859	37.77	90.7	8.18	28.73	1.57	25	57300	38.88
9/14/2015 6:00	108.9		28.42	3.34	53	56040	37.91	93.1	8.17	28.64	1.6	26	57389	38.95
9/14/2015 6:15	110		28.42	3.06	48.5	56027	37.9	89.8	8.16	28.61	1.75	28	57367	38.93
9/14/2015 6:30	110.2		28.4	2.19	34.8	55975	37.86	91.1	8.17	28.57	1.77	28	57404	38.96
9/14/2015 6:45	110.4		28.4	2.3	36.6	55898	37.8	91.6	8.16	28.57	1.53	24	57468	39.01
9/14/2015 7:00	110.6		28.37	2.01	31.9	55999	37.88	92.7	8.18	28.57	1.52	24	57483	39.02
9/14/2015 7:15	110.6		28.3	2.19	34.7	56015	37.89	92.2	8.2	28.57	1.52	24	57375	38.94
9/14/2015 7:30	110.5		28.26	1.92	30.4	56112	37.96	93	8.22	28.56	1.53	24	57399	38.96
9/14/2015 7:45	110.6		28.26	1.68	26.6	55904	37.8	92.6	8.23	28.54	1.54	24	57415	38.97
9/14/2015 8:00	111.1		28.22	1.87	29.6	55918	37.81	92.8	8.23	28.54	1.54	25	57485	39.02
9/14/2015 8:15	110.8		28.18	2.4	38	56007	37.88	92.7	8.23	28.55	1.55	25	57558	39.08
9/14/2015 8:30	110.6		28.12	2.38	37.7	55974	37.85	92.6	8.23	28.55	1.56	25	57659	39.16
9/14/2015 8:45	111.3		28.08	2.18	34.5	55979	37.86	93.1	8.23	28.55	1.56	25	57731	39.21
9/14/2015 9:00	111.3		28.04	2.17	34.3	55860	37.77	93.5	8.22	28.55	1.58	25	57645	39.15
9/14/2015 9:15	111.4		27.98	1.75	27.6	55915	37.81	94.6	8.23	28.57	1.59	25	57712	39.2
9/14/2015 9:30	111.1		27.91	1.88	29.7	55965	37.84	94.4	8.23	28.56	1.59	25	57779	39.25
9/14/2015 9:45	111.7		27.82	1.75	27.5	55167	37.23	93.6	8.22	28.58	1.59	25	57780	39.25
9/14/2015 10:00	111.5		27.71	1.66	26	55667	37.61	92.8	8.23	28.61	1.59	25	57815	39.28
9/14/2015 10:15	111		27.72	2.06	32.3	55491	37.48	93.5	8.23	28.59	1.6	25	57809	39.27
9/14/2015 10:30	111.2		27.73	2.02	31.7	55935	37.82	93.8	8.24	28.6	1.61	26	57906	39.35
9/14/2015 10:45	111.6		27.72	1.7	26.7	55652	37.6	93.6	8.23	28.63	1.61	26	57848	39.3
9/14/2015 11:00	111.7		27.71	2.2	34.5	55720	37.65	92.6	8.23	28.64	1.62	26	57879	39.33
9/14/2015 11:15	111.6		27.7	2.2	34.4	55555	37.53	92.1	8.24	28.62	1.62	26	57906	39.35
9/14/2015 11:30	111		27.63	2.12	33.2	55453	37.45	93.3	8.24	28.63	1.63	26	57983	39.41
9/14/2015 11:45	111		27.65	2.16	33.8	55684	37.62	94.6	8.24	28.64	1.64	26	57877	39.33
9/14/2015 12:00	112.6		27.96	5.64	84.9	40376	26.91	93.7	8.24	28.67	1.65	26	57936	39.37
9/14/2015 12:15	111.1		28.29	6.99	110.6	55508	37.5	92.6	8.23	28.75	1.72	27	57582	39.1
9/14/2015 12:30	111.3		28.32	6.86	108.6	55570	37.55	92.8	8.24	28.99	2.49	40	57476	39.03
9/14/2015 12:45	110.8		28.49	7.36	116.8	55509	37.51	92.7	8.26	29.22	4	64	57206	38.82
9/14/2015 13:00	111.4		28.42	7.62	120.8	55442	37.45	92.4	8.24	29.27	3.76	60	57218	38.83
9/14/2015 13:15	111		28.8	7.75	123.6	55415	37.44	92.1	8.27	29.54	5.57	90	56807	38.52
9/14/2015 13:30	111.5		28.96	7.83	125.3	55622	37.6	91.6	8.27	29.67	5.55	90	56740	38.47
9/14/2015 13:45	111.2		28.66	7.71	122.8	55605	37.58	92.2	8.24	29.73	4.69	76	56736	38.47
9/14/2015 14:00	111.1		28.62	7.84	124.7	55469	37.48	91.9	8.24	29.88	4.86	78	56708	38.45

9/14/2015 14:15	111.3		28.88	8.77	140	55460	37.48	91.6	8.22	29.92	4.08	66	56807	38.53
9/14/2015 14:30	110.6		29.09	9.55	153.1	55529	37.53	91.1	8.23	30.07	4.03	65	56760	38.49
9/14/2015 14:45	110.7		29.19	9.9	158.9	55580	37.57	91	8.27	30.34	6.55	107	56842	38.56
9/14/2015 15:00	110.1		29.18	9.78	156.6	55146	37.24	91.6	8.27	30.35	6.31	103	56505	38.3
9/14/2015 15:15	110.5		29.35	9.94	159.7	55255	37.33	91.5	8.25	30.34	5.31	86	56435	38.25
9/14/2015 15:30	110.4		29.36	10.04	161.4	55263	37.33	91.2	8.26	30.36	6.45	105	56406	38.23
9/14/2015 15:45	109.7		29.34	10.35	166.4	55266	37.34	90.6	8.26	30.36	7.37	120	56476	38.28
9/14/2015 16:00	109.7		29.29	9.74	156.4	55295	37.36	91.1	8.26	30.28	7.24	118	56568	38.35
9/14/2015 16:15	109.8		29.28	9.37	150.5	55268	37.34	91.5	8.24	30.23	6.99	114	56466	38.27
9/14/2015 16:30	109.9		29.24	9.2	147.7	55331	37.38	91.6	8.23	30.2	6.73	109	56562	38.34
9/14/2015 16:45	110.1		29.26	9.29	149.2	55335	37.39	90.7	8.23	30.17	6.63	108	56463	38.27
9/14/2015 17:00	108.6		29.22	8.75	140.4	55280	37.35	90.5	8.22	30.14	5.79	94	56691	38.44
9/14/2015 17:15	109.8		29.16	8.21	131.7	55477	37.49	91.3	8.2	30.12	5.06	82	56456	38.26
9/14/2015 17:30	110.1		29.16	7.94	127.3	55379	37.42	91.7	8.21	30.09	5.02	81	56616	38.38
9/14/2015 17:45	108.7		29.13	8.28	132.9	55759	37.71	90.8	8.19	30.03	3.95	64	56607	38.38
9/14/2015 18:00	109.8		29.11	8.63	138.4	55681	37.65	91.3	8.2	29.99	3.31	53	56659	38.42
9/14/2015 18:15	109.7		29.08	8.75	140.1	55432	37.46	91.3	8.2	29.97	3.4	55	56769	38.5
9/14/2015 18:30	110.4		29.01	8.43	134.7	55195	37.28	91.2	8.19	29.93	3	48	56757	38.49
9/14/2015 18:45	110		28.97	7.84	125.4	55405	37.44	91.4	8.17	29.85	2.52	40	56761	38.49
9/14/2015 19:00	110		28.91	7.24	115.7	55503	37.51	91.5	8.15	29.77	2.34	37	56907	38.6
9/14/2015 19:15	109.8		28.85	6.95	111	55800	37.74	91.8	8.14	29.74	2.19	35	56963	38.65
9/14/2015 19:30	110		28.79	6.48	103.4	55939	37.84	91.3	8.14	29.73	2.04	32	57024	38.69
9/14/2015 19:45	110		28.77	6.29	100.5	56156	38.01	91.4	8.14	29.69	2.13	34	57028	38.69
9/14/2015 20:00	109.9		28.74	6.05	96.5	55983	37.87	91	8.17	29.59	2.43	39	57135	38.77
9/14/2015 20:15	110.1		28.71	5.93	94.5	55795	37.73	91.9	8.17	29.56	2.7	43	57144	38.78
9/14/2015 20:30	109.5		28.7	6.05	96.6	55971	37.86	91.9	8.16	29.55	2.68	43	57118	38.76
9/14/2015 20:45	109.9		28.73	5.93	94.7	56013	37.9	92.3	8.16	29.51	2.44	39	57100	38.75
9/14/2015 21:00	110.6		28.7	5.44	86.8	55901	37.81	93	8.16	29.48	2.28	36	57180	38.81
9/14/2015 21:15	110		28.66	5.2	82.9	55798	37.73	92.3	8.16	29.46	2.28	36	57088	38.74
9/14/2015 21:30	111		28.63	4.74	75.5	55909	37.82	93.1	8.15	29.43	2.11	34	57140	38.78
9/14/2015 21:45	111.1		28.59	4.6	73.4	56118	37.97	92.4	8.16	29.41	2.27	36	57131	38.77
9/14/2015 22:00	110.4		28.55	4.36	69.4	56073	37.94	93	8.17	29.36	2.3	37	57160	38.79
9/14/2015 22:15	110.9		28.5	4.3	68.4	56163	38.01	92.4	8.16	29.33	2.01	32	57139	38.77
9/14/2015 22:30	110.5		28.44	4.27	67.8	55960	37.85	92.8	8.16	29.3	1.93	31	57106	38.75
9/14/2015 22:45	110.5		28.5	3.99	63.5	56057	37.93	92.9	8.16	29.27	1.91	30	57193	38.81

9/14/2015 23:00	110.5		28.54	3.75	59.6	55891	37.8	92.3	8.17	29.24	1.92	31	56940	38.62
9/14/2015 23:15	110.8		28.59	3.92	62.4	56072	37.94	92.6	8.17	29.22	1.93	31	57058	38.71
9/14/2015 23:30	110.6		28.53	4.25	67.7	55938	37.84	92.3	8.17	29.2	1.93	31	57029	38.69
9/14/2015 23:45	111		28.47	4.1	65.2	56027	37.9	92	8.18	29.18	1.94	31	56894	38.58
9/15/2015 0:00	110.9		28.44	3.97	63.2	56158	38	91.5	8.18	29.14	1.94	31	56854	38.55
9/15/2015 0:15	110.7		28.42	3.95	62.7	55883	37.79	92.3	8.18	29.1	1.98	31	56989	38.65
9/15/2015 0:30	111.4		28.4	3.74	59.3	55753	37.69	92.7	8.19	29.08	2.03	32	56903	38.59
9/15/2015 0:45	111		28.39	3.66	58.1	55821	37.74	91.6	8.19	29.04	2.03	32	56909	38.59
9/15/2015 1:00	110.7		28.36	3.88	61.5	55871	37.78	91.8	8.2	29	2.07	33	56912	38.59
9/15/2015 1:15	110.6		28.35	3.54	56.2	55940	37.83	92.7	8.2	28.97	2.05	32	56904	38.59
9/15/2015 1:30	110.8		28.34	3.13	49.6	56018	37.89	92.2	8.2	28.93	2.03	32	56868	38.56
9/15/2015 1:45	110.2		28.31	2.77	43.9	56071	37.93	91.4	8.2	28.9	2.06	33	56991	38.65
9/15/2015 2:00	110.8		28.28	2.66	42.2	55997	37.88	92	8.2	28.86	2.04	32	56889	38.57
9/15/2015 2:15	111		28.26	2.28	36.1	56013	37.89	91.8	8.2	28.82	2.05	33	56970	38.63
9/15/2015 2:30	110.2		28.25	2	31.6	55942	37.83	92.6	8.19	28.77	2.05	32	56969	38.63
9/15/2015 2:45	110.7		28.18	2.24	35.4	56084	37.94	93.6	8.18	28.71	2.04	32	57004	38.66
9/15/2015 3:00	110.4		28.09	2.58	40.8	56097	37.95	91.3	8.17	28.68	2.03	32	56983	38.64
9/15/2015 3:15	110.3		28.07	2.76	43.7	56102	37.95	90.6	8.18	28.66	2.03	32	56980	38.64
9/15/2015 3:30	110.3		28.06	2.72	42.9	55980	37.86	93.5	8.18	28.64	2.03	32	57074	38.71
9/15/2015 3:45	109.6		28.04	2.69	42.5	55916	37.81	90.9	8.18	28.62	2.04	32	57072	38.71
9/15/2015 4:00	110.1		28.02	2.67	42.2	56060	37.92	90.8	8.19	28.58	2.05	32	57066	38.7
9/15/2015 4:15	109.9		27.99	2.53	40	56137	37.98	91.6	8.19	28.52	2.05	33	57031	38.67
9/15/2015 4:30	109.9		27.96	2.75	43.4	56086	37.94	91.4	8.2	28.5	2.06	33	56998	38.65
9/15/2015 4:45	109.8		27.94	2.7	42.5	56010	37.88	92	8.21	28.47	2.06	33	57047	38.69
9/15/2015 5:00	110.4		27.93	2.8	44.2	56008	37.88	91.7	8.21	28.44	2.07	33	57116	38.74
9/15/2015 5:15	110		27.91	2.23	35.1	56042	37.9	91.4	8.22	28.44	2.08	33	57120	38.74
9/15/2015 5:30	110.7		27.89	2.42	38.1	56009	37.88	91.3	8.22	28.43	2.08	33	57100	38.72
9/15/2015 5:45	110.8		27.9	2.44	38.5	56057	37.91	92	8.23	28.41	2.09	33	57158	38.77
9/15/2015 6:00	110.5		27.9	2.47	39	56041	37.9	92	8.23	28.37	2.1	33	57117	38.74
9/15/2015 6:15	110.7		27.88	2.36	37.2	56180	38.01	91.5	8.23	28.31	2.1	33	57148	38.76
9/15/2015 6:30	110.5		27.81	3.62	57	55969	37.84	92	8.23	28.29	2.11	33	57241	38.83
9/15/2015 6:45	111		27.76	3.33	52.4	56117	37.96	92.5	8.23	28.29	2.11	34	57240	38.83
9/15/2015 7:00	111.2		27.73	3	47.1	55935	37.82	92.5	8.24	28.29	2.12	34	57289	38.87
9/15/2015 7:15	110.5		27.71	2.86	44.9	55865	37.76	93.1	8.24	28.31	2.13	34	57332	38.9
9/15/2015 7:30	109.9		27.71	2.53	39.6	55674	37.62	93.5	8.25	28.3	2.13	34	57342	38.91

9/15/2015 7:45	111.3		27.71	2.43	38.1	55902	37.79	93.4	8.25	28.29	2.14	34	57379	38.94
9/15/2015 8:00	111.6		27.65	2.68	42	55887	37.78	92.9	8.25	28.33	2.15	34	57454	38.99
9/15/2015 8:15	111.9		27.68	2.23	34.9	55669	37.61	93.5	8.26	28.36	2.15	34	57490	39.02
9/15/2015 8:30	112.6		27.49	2.03	31.8	55862	37.76	93.8	8.27	28.38	2.16	34	57627	39.13
9/15/2015 8:45	113.5		27.42	2.36	36.9	55517	37.49	93.6	8.27	28.42	2.16	34	57718	39.2
9/15/2015 9:00	112.3		27.37	2.36	36.7	55450	37.44	93.3	8.28	28.44	2.17	34	57832	39.29
9/15/2015 9:15	112.9		27.49	2.13	33.2	55504	37.48	94.5	8.29	28.46	2.18	35	57856	39.31
9/15/2015 9:30	112.7		27.39	1.87	29.2	55303	37.33	94.8	8.29	28.44	2.18	35	57890	39.33
9/15/2015 9:45	113.4		27.16	1.9	29.4	54752	36.9	94.8	8.29	28.43	2.19	35	57916	39.35
9/15/2015 10:00	112.4		26.91	2.52	38.7	54000	36.32	94.6	8.29	28.44	2.2	35	57919	39.35
9/15/2015 10:15	113.5		26.8	2.96	45.4	53753	36.13	94.3	8.29	28.43	2.2	35	57897	39.34
9/15/2015 10:30	112.8		26.71	2.94	44.9	53208	35.72	94.1	8.3	28.44	2.21	35	57884	39.33
9/15/2015 10:45	113.9		26.64	3.34	50.9	53357	35.83	94.6	8.29	28.44	2.21	35	57801	39.26
9/15/2015 11:00	113.2		26.57	3.37	51.4	53525	35.95	94.7	8.29	28.48	2.22	35	57673	39.17
9/15/2015 11:15	113.4		26.58	3.74	53.9	39915	26.46	94.5	8.28	28.53	2.23	35	57549	39.07
9/15/2015 11:30	113.3		26.6	4.16	53.8	11154	6.43	95.1	8.29	28.54	2.23	35	57432	38.98
9/15/2015 11:45	114		26.62	4.04	52.1	10729	6.17	93.1	8.28	28.8	2.24	36	57324	38.9
9/15/2015 12:00	113.1		26.68	4.24	54.7	10575	6.07	95	8.29	28.78	2.25	36	57271	38.86
9/15/2015 12:15	113.1		26.67	4.35	56.1	10611	6.09	93.3	8.3	28.92	2.25	36	57312	38.9
9/15/2015 12:30	112.5		26.54	4.58	59	10664	6.13	93.2	8.3	28.86	2.26	36	57294	38.88
9/15/2015 12:45	113.1		26.5	5.09	65.5	10711	6.15	93.9	8.3	28.96	2.26	36	57438	39
9/15/2015 13:00	112.7		26.64	6.82	88.1	10904	6.27	94.1	8.28	29.15	2.27	36	57245	38.85
9/15/2015 13:15	113.1		26.81	6.46	88.3	24959	16.07	94.2	8.29	29.08	2.28	36	57312	38.9
9/15/2015 13:30	112.8		26.99	6.56	85.2	10569	6.07	94.5	8.29	29.07	2.28	36	57199	38.81
9/15/2015 13:45	112.6		27.13	6.21	85.2	24783	15.96	94.1	8.29	29.07	2.29	36	57162	38.79
9/15/2015 14:00	112.7		27.19	6.22	85.6	24826	15.98	95.2	8.3	29.02	2.3	36	57346	38.93
9/15/2015 14:15	112.7		27.23	6.29	86.5	24852	15.99	93.9	8.29	28.96	2.3	37	57137	38.76
9/15/2015 14:30	112.3		27.28	7.07	92.3	10847	6.24	94.5	8.26	28.99	2.33	37	57179	38.8
9/15/2015 14:45	112.6		27.51	7.25	94.9	10487	6.02	92	8.25	29.08	2.37	38	56949	38.62
9/15/2015 15:00	112.6		27.59	7.4	97.1	10417	5.97	93.6	8.25	29.01	2.6	41	56443	38.23
9/15/2015 15:15	112.3		27.66	7.56	99.3	10408	5.97	93.9	8.27	28.91	2.76	44	54971	37.1
9/15/2015 15:30	111.6		27.65	7.84	102.9	10519	6.04	94.1	8.26	28.88	2.72	43	54821	36.99
9/15/2015 15:45	112.2		27.66	7.77	102.1	10659	6.12	93.9	8.26	28.83	2.74	44	54497	36.74
9/15/2015 16:00	112.5		27.63	7.8	102.5	10736	6.17	92.3	8.27	28.84	2.84	45	54479	36.73
9/15/2015 16:15	113.9		27.61	7.67	100.7	10693	6.14	95.1	8.28	28.8	2.85	45	54398	36.66

9/15/2015 16:30	112.4		27.66	8.02	105.4	10717	6.16	95.3	8.27	28.7	2.8	44	54295	36.59
9/15/2015 16:45	112		27.59	7.66	100.7	10838	6.23	93.6	8.25	28.65	2.61	41	54394	36.66
9/15/2015 17:00	113.3		27.54	7.53	98.8	10909	6.28	93.3	8.25	28.58	2.6	41	54466	36.71
9/15/2015 17:15	112.2		27.48	7.17	93.9	10856	6.24	95.1	8.24	28.55	2.55	40	54578	36.8
9/15/2015 17:30	113.1		27.52	7	91.8	10668	6.13	95	8.22	28.53	2.47	39	54516	36.75
9/15/2015 17:45	112.8		27.49	6.79	88.9	10460	6	93.8	8.21	28.52	2.49	39	54610	36.82
9/15/2015 18:00	113.4		27.44	6.64	86.8	10421	5.98	93.7	8.2	28.53	2.46	39	54551	36.78
9/15/2015 18:15	112.6		27.42	6.4	83.7	10404	5.96	93.4	8.19	28.52	2.47	39	54599	36.81
9/15/2015 18:30	112.5		27.42	6.38	83.4	10507	6.03	93.1	8.19	28.5	2.48	39	54649	36.85
9/15/2015 18:45	112.7		27.4	6.19	80.9	10519	6.04	93.9	8.18	28.48	2.48	39	54608	36.82
9/15/2015 19:00	113.1		27.47	5.82	76.1	10321	5.91	94.4	8.19	28.45	2.49	40	54603	36.81
9/15/2015 19:15	113.1		27.47	4.77	62.4	10318	5.91	94.4	8.2	28.37	2.52	40	54626	36.83
9/15/2015 19:30	113.4		27.38	4.88	63.7	10387	5.95	94.8	8.19	28.35	2.51	40	54618	36.82
9/15/2015 19:45	112.8		27.33	5.07	66.1	10536	6.05	94.9	8.19	28.34	2.48	39	54665	36.86
9/15/2015 20:00	112.9		27.34	5.02	65.5	10589	6.08	95.6	8.19	28.32	2.48	39	54706	36.89
9/15/2015 20:15	113.1		27.22	5.14	67	10676	6.13	94.8	8.2	28.29	2.47	39	54702	36.89
9/15/2015 20:30	113.7		27.18	4.78	62.2	10612	6.09	94.9	8.19	28.24	2.5	40	54549	36.77
9/15/2015 20:45	114		27.13	4.51	58.7	10631	6.11	95.4	8.18	28.25	2.5	40	54572	36.79
9/15/2015 21:00	113.6		27.04	4.79	62.3	10735	6.17	95.3	8.18	28.27	2.49	40	54554	36.77
9/15/2015 21:15	113.9		26.98	4.68	60.8	10844	6.24	95.1	8.17	28.25	2.49	39	54630	36.83
9/15/2015 21:30	114.1		26.94	4.03	52.3	10658	6.12	95.1	8.2	28.11	2.51	40	54581	36.79
9/15/2015 21:45	114.2		26.91	3.96	51.3	10563	6.06	95.4	8.2	27.98	2.55	41	54619	36.82
9/15/2015 22:00	113.9		26.92	3.7	48.1	10653	6.12	95.4	8.18	27.98	2.52	40	54738	36.91
9/15/2015 22:15	114.5		26.96	3.12	40.5	10465	6	95.2	8.2	27.97	2.54	40	54763	36.93
9/15/2015 22:30	114.2		26.93	3.28	42.5	10505	6.03	95.4	8.19	27.94	2.54	40	54776	36.94
9/15/2015 22:45	113.7		26.92	3.1	40.2	10421	5.98	95.4	8.19	27.96	2.53	40	55015	37.12
9/15/2015 23:00	113.8		26.87	3.15	40.8	10697	6.15	95.5	8.19	27.96	2.52	40	54954	37.07
9/15/2015 23:15	114.7		26.77	2.88	37.3	10770	6.19	95.8	8.21	27.91	2.53	40	54963	37.08
9/15/2015 23:30	113.8		26.76	3	38.8	10759	6.18	96	8.21	27.85	2.53	40	55039	37.13
9/15/2015 23:45	114.1		26.68	2.74	35.4	10766	6.19	95.4	8.2	27.83	2.54	40	55110	37.19
9/16/2015 0:00	114.4		26.56	2.5	32.2	10870	6.25	96	8.22	27.78	2.55	40	55169	37.23
9/16/2015 0:15	114.4		26.54	2.11	28.7	25283	16.3	95.5	8.22	27.75	2.55	41	55212	37.26
9/16/2015 0:30	114		26.51	1.96	25.3	10568	6.07	96.5	8.23	27.72	2.56	41	55130	37.2
9/16/2015 0:45	114.2		26.57	1.52	19.5	10475	6.01	95.9	8.24	27.67	2.57	41	55230	37.28
9/16/2015 1:00	114.2		26.78	1.34	17.4	9866	5.63	96.3	8.24	27.7	2.57	41	55310	37.34

9/16/2015 1:15	114		26.81	1.83	25	24007	15.41	96.2	8.24	27.62	2.58	41	55316	37.34
9/16/2015 1:30	114.3		26.58	2.08	26.8	10393	5.96	96	8.25	27.62	2.58	41	55358	37.37
9/16/2015 1:45	114.6		26.49	1.84	23.7	10457	6	96.2	8.25	27.56	2.59	41	55380	37.39
9/16/2015 2:00	114.4		26.42	2.07	26.6	10559	6.06	95.1	8.25	27.56	2.6	41	55346	37.36
9/16/2015 2:15	114.4		26.39	2.43	31.2	10643	6.11	96.4	8.25	27.52	2.6	41	55415	37.41
9/16/2015 2:30	115.1		26.41	2.36	30.3	10509	6.03	96.1	8.26	27.44	2.61	41	55385	37.39
9/16/2015 2:45	115		26.41	1.99	25.6	10505	6.03	96.1	8.26	27.37	2.62	42	55374	37.38
9/16/2015 3:00	115		26.41	2.03	26	10547	6.05	95.3	8.27	27.47	2.62	42	55347	37.36
9/16/2015 3:15	114.9		26.41	1.6	20.6	10540	6.05	95.7	8.28	27.46	2.63	42	55402	37.4
9/16/2015 3:30	115		26.41	1.66	21.3	10181	5.83	95.4	8.29	27.39	2.63	42	55385	37.39
9/16/2015 3:45	115.2		26.43	1.64	21	10227	5.86	95	8.3	27.37	2.64	42	55441	37.43
9/16/2015 4:00	114.5		26.54	1.04	13.3	10227	5.86	95.8	8.32	27.37	2.65	42	55330	37.35
9/16/2015 4:15	114.5		26.59	0.8	10.8	24122	15.5	95.9	8.32	27.35	2.65	42	55430	37.42
9/16/2015 4:30	115.1		26.6	0.65	9.4	38495	25.47	95.6	8.32	27.32	2.66	42	55461	37.44
9/16/2015 4:45	115.2		26.62	0.65	9.3	39117	25.95	96.5	8.32	27.31	2.67	42	55445	37.43
9/16/2015 5:00	114.9		26.58	0.67	9.6	39118	25.96	95.3	8.32	27.29	2.67	42	55485	37.46
9/16/2015 5:15	115.2		26.47	0.82	11.8	39617	26.29	95.5	8.33	27.3	2.68	43	55405	37.4
9/16/2015 5:30	115.5		26.45	0.76	10.9	39105	25.94	95.5	8.33	27.31	2.68	43	55486	37.46
9/16/2015 5:45	115.7		26.47	0.48	7.2	52983	35.54	96.1	8.33	27.31	2.69	43	55524	37.49
9/16/2015 6:00	115.6		26.47	0.38	5.4	39850	26.42	96	8.33	27.28	2.7	43	55352	37.36
9/16/2015 6:15	115.4		26.49	0.48	6.9	39120	25.95	96.2	8.34	27.27	2.7	43	55453	37.44
9/16/2015 6:30	115.9		26.5	0.55	8.5	53736	36.11	96.1	8.34	27.27	2.71	43	55511	37.48
9/16/2015 6:45	115.5		26.53	0.7	10	38849	25.74	96.9	8.34	27.27	2.72	43	55547	37.51
9/16/2015 7:00	115.8		26.58	0.56	8	38994	25.87	97	8.33	27.28	2.72	43	55576	37.53
9/16/2015 7:15	116.2		26.55	0.54	8.2	53115	35.64	97	8.33	27.29	2.73	43	55534	37.5
9/16/2015 7:30	116.1		26.52	0.64	9.2	38611	25.56	97.7	8.33	27.29	2.74	43	55568	37.53
9/16/2015 7:45	115.8		26.42	0.67	9.4	38840	25.75	98.2	8.32	27.25	2.74	44	55594	37.54
9/16/2015 8:00	115.1		26.4	0.52	7.8	52619	35.27	97.2	8.33	27.23	2.75	44	55527	37.49
9/16/2015 8:15	116.3		26.34	0.58	8.8	53026	35.57	97	8.33	27.24	2.75	44	55537	37.5
9/16/2015 8:30	116.5		26.32	0.59	8.4	38563	25.5	97.3	8.33	27.26	2.76	44	55577	37.53
9/16/2015 8:45	116.8		26.32	0.66	10	52777	35.38	97.6	8.34	27.27	2.77	44	55582	37.54
9/16/2015 9:00	116.4		26.31	0.49	7	38995	25.81	97.3	8.34	27.27	2.77	44	55584	37.54
9/16/2015 9:15	116.6		26.23	0.65	9.8	52203	34.95	97.3	8.34	27.28	2.78	44	55578	37.53
9/16/2015 9:30	116.9		26.31	0.56	8.4	52612	35.26	98.1	8.35	27.3	2.79	44	55490	37.47
9/16/2015 9:45	117.3		26.39	0.41	6.2	53098	35.63	97.9	8.34	27.32	2.79	44	55619	37.57

9/16/2015 10:00	117.5		26.41	0.5	7.5	52215	34.96	98.1	8.35	27.32	2.8	44	55598	37.55
9/16/2015 10:15	117.6		26.42	0.41	6.3	52533	35.2	97.5	8.35	27.33	2.8	45	55599	37.55
9/16/2015 10:30	117.6		26.38	0.47	7.1	51270	34.25	98.1	8.32	27.37	2.81	45	55590	37.54
9/16/2015 10:45	117.2		26.41	0.47	7.1	52820	35.42	98	8.31	27.41	2.82	45	55600	37.55
9/16/2015 11:00	117.3		26.54	0.33	5	51953	34.77	98.1	8.3	27.42	2.82	45	55672	37.61
9/16/2015 11:15	117.3		26.64	0.32	4.9	51637	34.53	97.4	8.29	27.47	2.83	45	55476	37.46
9/16/2015 11:30	117.9		26.67	0.6	8.8	37889	25	97.8	8.29	27.65	2.84	45	55592	37.55
9/16/2015 11:45	117.5		26.55	1.23	17.8	38831	25.71	97.9	8.28	27.67	2.84	45	55586	37.55
9/16/2015 12:00	118		26.69	1.37	19.9	38607	25.56	97.5	8.28	27.77	2.85	45	55675	37.62
9/16/2015 12:15	117.6		26.81	1.86	26.7	38376	25.39	98.2	8.28	27.76	2.85	45	55524	37.5
9/16/2015 12:30	117.6		26.83	2.17	31.5	38348	25.37	97.9	8.27	27.9	2.86	45	55453	37.45
9/16/2015 12:45	116.8		26.83	2.89	41.7	38342	25.37	98.4	8.24	28.2	2.88	46	55150	37.23
9/16/2015 13:00	117.8		26.86	3.04	43.8	38476	25.47	98.1	8.24	28.38	2.9	46	55161	37.24
9/16/2015 13:15	117.5		26.94	2.9	41.9	38473	25.46	99	8.25	28.73	3.02	48	54630	36.84
9/16/2015 13:30	117.7		27.12	2.92	42.1	38291	25.34	96.9	8.24	28.75	3.02	48	54663	36.87
9/16/2015 13:45	116.9		27.39	3.67	53.5	38121	25.22	97.3	8.25	28.91	3.03	48	54518	36.76
9/16/2015 14:00	116.8		27.52	3.92	57.1	37987	25.12	98.6	8.25	29.01	3.04	48	54422	36.69
9/16/2015 14:15	116.3		27.51	4.11	59.7	38172	25.26	97.8	8.26	29.23	3.08	49	54398	36.67
9/16/2015 14:30	116.1		27.55	4.24	61.7	38074	25.2	97.3	8.25	29.15	3.03	48	54504	36.75
9/16/2015 14:45	116.3		27.6	4.4	64	38053	25.18	97.2	8.25	29.23	3.05	48	54515	36.76
9/16/2015 15:00	116.3		27.56	4.09	59.3	38134	25.24	98	8.26	29.31	3.1	49	54420	36.69
9/16/2015 15:15	116		27.64	4.32	62.8	38020	25.16	96.3	8.26	29.38	3.13	50	54506	36.76
9/16/2015 15:30	115.3		27.69	4.5	65.8	38081	25.21	97.2	8.27	29.46	3.2	51	54425	36.7
9/16/2015 15:45	114.5		27.69	4.57	66.8	38638	25.62	97.3	8.27	29.49	3.19	51	54539	36.78
9/16/2015 16:00	115.7		27.68	4.51	65.7	38129	25.24	96.1	8.27	29.55	3.18	51	54396	36.68
9/16/2015 16:15	115.9		27.75	4.73	69.2	38595	25.57	96.8	8.27	29.55	3.17	51	54546	36.79
9/16/2015 16:30	116		27.72	4.65	67.9	38255	25.33	96.1	8.27	29.52	3.21	51	54589	36.82
9/16/2015 16:45	115.3		27.61	4.44	64.5	38103	25.22	96.9	8.26	29.48	3.17	50	54579	36.81
9/16/2015 17:00	115.4		27.54	4.45	64.7	38124	25.23	96.2	8.26	29.46	3.19	51	54636	36.86
9/16/2015 17:15	115.3		27.56	4.61	67.1	38087	25.2	97.4	8.26	29.44	3.2	51	54573	36.81
9/16/2015 17:30	114.6		27.62	5.12	74.8	38083	25.2	96.5	8.24	29.42	3.19	51	54510	36.76
9/16/2015 17:45	114.8		27.63	5.38	78.3	38065	25.18	96.9	8.23	29.41	3.15	50	54570	36.81
9/16/2015 18:00	115.1		27.59	5.2	75.6	38107	25.21	96.2	8.22	29.39	3.2	51	54568	36.8
9/16/2015 18:15	115.1		27.5	4.88	70.7	38110	25.21	96.9	8.22	29.35	3.14	50	54635	36.86
9/16/2015 18:30	114.4		27.47	4.66	67.7	38114	25.21	97	8.2	29.3	3.14	50	54621	36.84

9/16/2015 18:45	114.6		27.45	4.47	64.8	38127	25.22	96.1	8.19	29.25	3.12	50	54630	36.85
9/16/2015 19:00	114.9		27.42	4.16	60.2	38141	25.23	95.4	8.18	29.19	3.14	50	54644	36.86
9/16/2015 19:15	115.2		27.38	4.01	58.4	38182	25.26	95.5	8.2	29.1	3.12	50	54497	36.75
9/16/2015 19:30	114.8		27.32	4.21	61	38145	25.23	96.6	8.21	29.07	3.17	50	54505	36.75
9/16/2015 19:45	114.8		27.3	4.11	59.5	38161	25.24	96.2	8.19	29.01	3.23	51	54571	36.8
9/16/2015 20:00	114.1		27.28	3.83	55.4	38078	25.18	97.2	8.21	28.94	3.26	52	54623	36.84
9/16/2015 20:15	114.8		27.28	3.52	50.9	37966	25.1	95.8	8.23	28.88	3.28	52	54703	36.9
9/16/2015 20:30	115.2		27.25	3.45	49.7	37245	24.55	95.2	8.22	28.81	3.23	51	54594	36.81
9/16/2015 20:45	115.3		27.24	3.33	48.2	37995	25.12	97.4	8.22	28.74	3.25	52	54686	36.88
9/16/2015 21:00	115.6		27.28	2.78	40	37193	24.52	94.5	8.22	28.71	3.23	51	54657	36.86
9/16/2015 21:15	115.6		27.26	3.13	45.2	36673	24.12	96.1	8.22	28.71	3.21	51	54718	36.91
9/16/2015 21:30	115.5		27.24	2.65	40.3	50184	33.45	97.9	8.21	28.68	3.22	51	54718	36.91
9/16/2015 21:45	115.7		27.18	3	43	36112	23.71	95.6	8.21	28.65	3.23	51	54736	36.92
9/16/2015 22:00	116.3		27.14	2.63	39.7	48700	32.34	96.5	8.21	28.63	3.23	51	54751	36.93
9/16/2015 22:15	115.3		27.08	2.51	37.9	49548	32.97	96.2	8.2	28.56	3.2	51	54730	36.91
9/16/2015 22:30	115.4		27.04	2.71	40.7	48381	32.1	97.2	8.19	28.51	3.16	50	54751	36.93
9/16/2015 22:45	116		27.01	2.77	39.5	36179	23.73	96.3	8.19	28.47	3.18	50	54733	36.91
9/16/2015 23:00	115.6		27.01	2.45	35	36618	24.04	96.1	8.19	28.44	3.16	50	54760	36.93
9/16/2015 23:15	115.2		27.07	2.32	33.2	36253	23.8	97.2	8.19	28.38	3.16	50	54730	36.91
9/16/2015 23:30	115.1		27.11	1.88	28.5	49734	33.12	96.6	8.19	28.31	3.16	50	54755	36.93
9/16/2015 23:45	116.1		27.07	1.87	26.7	35959	23.57	97.1	8.2	28.29	3.15	50	54803	36.96
9/17/2015 0:00	116.1		27.06	2.18	32.9	49209	32.72	97.3	8.2	28.29	3.15	50	54831	36.99
9/17/2015 0:15	115.8		27.01	2.16	32.6	49816	33.18	97.1	8.21	28.3	3.17	50	54808	36.97
9/17/2015 0:30	116.1		26.97	2.22	33.6	50322	33.55	97.5	8.21	28.29	3.16	50	54839	36.99
9/17/2015 0:45	115.5		26.94	2.26	34.2	49625	33.03	96.9	8.21	28.28	3.17	50	54834	36.99
9/17/2015 1:00	116		26.9	2.42	36.5	49637	33.04	97	8.21	28.25	3.17	50	54869	37.01
9/17/2015 1:15	115		26.92	2.47	37.4	50327	33.56	96.8	8.22	28.25	3.18	51	54930	37.06
9/17/2015 1:30	115.5		26.88	2.65	37.9	36078	23.68	97	8.22	28.23	3.19	51	54895	37.03
9/17/2015 1:45	115.4		26.8	2.48	37.5	50313	33.54	96.1	8.23	28.18	3.19	51	54928	37.06
9/17/2015 2:00	115.7		26.74	2.06	31.1	50260	33.5	96.6	8.23	28.1	3.2	51	54881	37.02
9/17/2015 2:15	115.6		26.72	1.97	28.1	36441	23.94	96.3	8.24	27.99	3.21	51	54976	37.09
9/17/2015 2:30	115.2		26.71	2	30.1	49552	32.97	97.2	8.24	27.93	3.21	51	54966	37.08
9/17/2015 2:45	115.9		26.61	2.2	32.8	48143	31.92	97.2	8.24	27.89	3.22	51	55025	37.12
9/17/2015 3:00	115.7		26.56	2.16	32.3	49495	32.93	96.2	8.24	27.85	3.22	51	55053	37.15
9/17/2015 3:15	115.8		26.48	2.21	32.8	48001	31.81	96.4	8.24	27.78	3.24	51	55113	37.19

9/17/2015 3:30	115		26.41	2.15	31.9	47811	31.67	96.7	8.24	27.71	3.24	51	55121	37.19
9/17/2015 3:45	115.3		26.4	2.02	30.2	49223	32.72	96.9	8.25	27.68	3.24	52	55175	37.23
9/17/2015 4:00	115.4		26.45	1.94	28.8	47797	31.66	97.1	8.25	27.63	3.25	52	55293	37.32
9/17/2015 4:15	114.7		26.4	1.75	26	48097	31.88	96.8	8.25	27.57	3.26	52	55311	37.34
9/17/2015 4:30	115.1		26.33	1.75	26	48701	32.33	97	8.25	27.56	3.26	52	55415	37.41
9/17/2015 4:45	115.8		26.2	1.73	25.9	50127	33.39	97.4	8.26	27.56	3.27	52	55393	37.4
9/17/2015 5:00	115.4		26.14	1.98	29.3	48375	32.08	97.4	8.27	27.61	3.27	52	55506	37.49
9/17/2015 5:15	115		26.12	1.98	29.3	47765	31.63	96.7	8.29	27.67	3.28	52	55498	37.48
9/17/2015 5:30	114.7		26.11	2.03	30.1	48308	32.03	96.5	8.3	27.64	3.29	52	55602	37.56
9/17/2015 5:45	114.5		26.05	1.98	29.3	49236	32.72	95.9	8.33	27.71	3.29	52	55577	37.54
9/17/2015 6:00	115.4		25.99	1.86	27.5	48618	32.26	96.8	8.35	27.73	3.3	52	55660	37.61
9/17/2015 6:15	115.3		26.03	1.87	27.7	49416	32.85	96.8	8.35	27.73	3.31	53	55840	37.74
9/17/2015 6:30	115.2		25.87	1.92	28.4	48724	32.33	96.6	8.36	27.71	3.31	53	55695	37.63
9/17/2015 6:45	115.6		25.73	1.85	27.2	48194	31.94	97.6	8.36	27.69	3.32	53	55767	37.69
9/17/2015 7:00	116.1		25.68	1.74	25.5	48000	31.79	97.4	8.36	27.68	3.32	53	55734	37.66
9/17/2015 7:15	115.6		25.67	1.56	22.8	47787	31.63	96.8	8.36	27.62	3.33	53	55732	37.66
9/17/2015 7:30	115.6		25.63	1.57	23	47166	31.17	97.3	8.36	27.56	3.34	53	55834	37.74
9/17/2015 7:45	116.3		25.56	1.65	24.1	48266	31.99	97.2	8.36	27.47	3.34	53	55758	37.68
9/17/2015 8:00	115.8		25.38	1.64	23.9	47955	31.75	97.6	8.35	27.42	3.35	53	55773	37.69
9/17/2015 8:15	116.5		25.4	1.71	25.1	49095	32.6	97.8	8.35	27.36	3.36	53	55862	37.75
9/17/2015 8:30	115.2		25.5	1.61	23.7	49679	33.04	98	8.35	27.32	3.36	53	55931	37.8
9/17/2015 8:45	115.7		25.47	1.5	22	48996	32.53	98.1	8.35	27.26	3.37	54	55911	37.79
9/17/2015 9:00	116.1		25.37	1.57	22.7	46879	30.96	97.6	8.36	27.25	3.37	54	56006	37.86
9/17/2015 9:15	116		25.38	1.53	22.5	49686	33.05	97.3	8.36	27.27	3.38	54	56029	37.88
9/17/2015 9:30	115.7		25.32	1.56	22.8	48851	32.43	97.4	8.37	27.27	3.39	54	55985	37.84
9/17/2015 9:45	115.8		25.01	1.94	27.1	39032	25.8	97.7	8.39	27.27	3.39	54	56022	37.87
9/17/2015 10:00	115.6		25	2.18	30.3	37474	24.65	97.4	8.38	27.27	3.4	54	56123	37.95
9/17/2015 13:45	96.9	8.43	26.72	7.48	115.9	56712	38.39	96.1	8.33	28.87	5.55	89.1	56762	38.47
9/17/2015 14:00	97	8.44	26.83	7.81	121.2	56647	38.34	95.4	8.33	28.91	5.57	89.4	56679	38.41
9/17/2015 14:15	96.3	8.45	26.87	7.92	123	56666	38.35	94.1	8.33	28.95	5.72	92	56748	38.47
9/17/2015 14:30	96.9	8.45	26.93	8.08	125.7	56765	38.43	95.9	8.33	28.98	5.87	94.4	56698	38.43
9/17/2015 14:45	96.9	8.46	27.06	8.39	130.9	56823	38.48	93.4	8.32	29.04	5.79	93.2	56705	38.43
9/17/2015 15:00	95.7	8.46	27.07	8.46	131.9	56737	38.41	93.6	8.31	29.04	5.44	87.6	56677	38.41
9/17/2015 15:15	96.5	8.47	27.16	8.67	135.4	56887	38.53	96.2	8.31	29.03	4.86	78.3	56700	38.43
9/17/2015 15:30	96.2	8.48	27.24	8.91	139.5	56972	38.6	95	8.31	29.08	4.96	79.8	56728	38.45

9/17/2015 15:45	96.1	8.48	27.27	9.05	141.7	56859	38.51	94.7	8.31	29.11	5.39	86.9	56815	38.52
9/17/2015 16:00	95.9	8.48	27.27	9.07	141.9	56815	38.48	93.8	8.31	29.1	5.2	83.8	56770	38.49
9/17/2015 16:15	95.5	8.49	27.25	9.07	141.8	56923	38.56	94.8	8.31	29.09	5.01	80.7	56755	38.47
9/17/2015 16:30	95.4	8.49	27.29	9.18	143.6	56839	38.5	93.4	8.31	29.08	4.75	76.5	56778	38.49
9/17/2015 16:45	96.9	8.5	27.32	9.32	146.1	57030	38.65	93.5	8.3	29.07	4.59	73.9	56894	38.58
9/17/2015 17:00	95.9	8.5	27.33	9.34	146.3	56859	38.51	93.5	8.3	29.05	4.32	69.5	56878	38.57
9/17/2015 17:15	96	8.51	27.34	9.41	147.6	57079	38.68	94.3	8.3	29.04	4.35	70.1	56988	38.65
9/17/2015 17:30	96.1	8.51	27.33	9.53	149.4	57080	38.68	93.8	8.3	29.02	4.46	71.8	56966	38.63
9/17/2015 17:45	95.6	8.52	27.33	9.59	150.3	56940	38.58	92.6	8.3	28.97	4.47	72	57047	38.7
9/17/2015 18:00	95.4	8.52	27.28	9.63	150.8	56988	38.61	93.6	8.3	28.92	4.42	71.1	56959	38.63
9/17/2015 18:15	95.9	8.53	27.28	9.6	150.3	57021	38.64	93.7	8.3	28.87	4.26	68.5	57011	38.67
9/17/2015 18:30	95.3	8.53	27.23	9.54	149.2	57037	38.65	94.6	8.29	28.81	4	64.3	57078	38.72
9/17/2015 18:45	94.6	8.52	27.15	9.25	144.6	57085	38.68	94.7	8.29	28.76	3.93	63	57064	38.7
9/17/2015 19:00	94.9	8.52	27.08	8.96	139.8	56943	38.57	95.6	8.29	28.7	3.69	59.2	57010	38.66
9/17/2015 19:15	94.8	8.51	27.03	8.72	135.9	56926	38.56	93.1	8.28	28.64	3.51	56.2	57079	38.71
9/17/2015 19:30	95.2	8.52	26.98	8.67	135.1	56904	38.54	92.5	8.28	28.6	3.39	54.3	57079	38.71
9/17/2015 19:45	95.6	8.51	26.96	8.56	133.4	56985	38.6	93.5	8.28	28.54	3.18	50.9	56987	38.64
9/17/2015 20:00	95.4	8.51	26.92	8.41	130.9	57006	38.62	95.1	8.27	28.5	3.08	49.2	57006	38.65
9/17/2015 20:15	95.4	8.51	26.88	8.31	129.3	57047	38.65	93.8	8.27	28.46	2.92	46.7	57094	38.72
9/17/2015 20:30	95.1	8.51	26.86	8.22	127.7	56877	38.52	94.4	8.26	28.43	2.67	42.7	56986	38.64
9/17/2015 20:45	95.5	8.51	26.87	7.91	123.1	57268	38.82	93.9	8.26	28.38	2.68	42.7	57018	38.66
9/17/2015 21:00	95.9	8.51	26.82	7.83	121.6	56994	38.6	94	8.26	28.34	2.78	44.3	57073	38.7
9/17/2015 21:15	95.9	8.51	26.78	7.82	121.5	57107	38.69	94.6	8.25	28.28	2.94	46.9	57121	38.74
9/17/2015 21:30	95.4	8.52	26.75	7.72	119.9	57066	38.66	94.1	8.25	28.25	2.88	45.7	56958	38.61
9/17/2015 21:45	95.3	8.52	26.72	7.6	118.1	57218	38.77	94.6	8.25	28.23	2.6	41.4	57125	38.74
9/17/2015 22:00	95.8	8.52	26.67	7.5	116.4	57110	38.69	94.8	8.24	28.18	2.86	45.5	57105	38.72
9/17/2015 22:15	95.3	8.51	26.61	7.29	112.9	57024	38.62	94	8.24	28.14	2.71	43	56971	38.62
9/17/2015 22:30	95.1	8.51	26.58	7.18	111.3	57108	38.69	94.2	8.24	28.08	2.5	39.6	57014	38.65
9/17/2015 22:45	95.4	8.51	26.59	7.09	109.8	57137	38.71	94.3	8.25	28.01	2.74	43.5	57145	38.75
9/17/2015 23:00	95	8.51	26.58	6.98	108.1	57114	38.69	94	8.25	27.97	2.66	42.1	57057	38.68
9/17/2015 23:15	95.4	8.51	26.55	6.73	104.2	57192	38.75	94.4	8.24	27.95	2.2	34.8	57021	38.65
9/17/2015 23:30	94.5	8.51	26.54	6.68	103.4	57258	38.8	94.7	8.25	27.9	2.58	40.8	56895	38.56
9/17/2015 23:45	95.6	8.5	26.5	6.41	99.2	57294	38.83	94.8	8.26	27.91	2.71	42.9	57078	38.7
9/18/2015 0:00	95.6	8.5	26.48	6.32	97.7	57213	38.76	94.9	8.27	27.91	2.84	45	56979	38.62
9/18/2015 0:15	94.7	8.5	26.46	6.18	95.6	57314	38.84	94.5	8.27	27.89	2.47	39	56965	38.61

9/18/2015 0:30	94.3	8.5	26.42	6.17	95.4	57352	38.87	93.9	8.26	27.91	2.35	37.1	57036	38.66
9/18/2015 0:45	94.8	8.49	26.4	5.97	92.2	57331	38.85	93.7	8.26	27.94	2.11	33.4	56944	38.59
9/18/2015 1:00	94	8.49	26.37	5.93	91.6	57299	38.83	93.9	8.25	27.92	2.08	33	57150	38.75
9/18/2015 1:15	94.4	8.49	26.34	5.91	91.2	57273	38.81	94.1	8.25	27.92	2	31.7	57085	38.7
9/18/2015 1:30	94.7	8.49	26.33	5.89	90.8	57246	38.78	94	8.24	27.88	1.56	24.7	57008	38.64
9/18/2015 1:45	93.9	8.49	26.32	5.75	88.8	57328	38.85	93.7	8.25	27.84	1.55	24.5	56993	38.63
9/18/2015 2:00	94.1	8.49	26.31	5.66	87.4	57429	38.92	93.3	8.24	27.81	1.33	21	57047	38.67
9/18/2015 2:15	94	8.49	26.3	5.52	85.1	57307	38.83	93.2	8.25	27.7	1.43	22.5	57025	38.65
9/18/2015 2:30	94.1	8.49	26.28	5.32	82.1	57300	38.82	94.3	8.25	27.58	1.57	24.8	57042	38.66
9/18/2015 2:45	93.9	8.48	26.27	5.16	79.6	57387	38.89	93.8	8.25	27.56	1.45	22.8	56974	38.61
9/18/2015 3:00	93.1	8.48	26.23	5.01	77.2	57425	38.92	94.1	8.25	27.55	1.2	18.9	56929	38.57
9/18/2015 3:15	94	8.48	26.15	4.8	73.9	57306	38.83	93.2	8.25	27.54	1.15	18	56871	38.53
9/18/2015 3:30	94.1	8.48	26.08	4.75	72.9	57216	38.75	93.5	8.24	27.51	1.22	19.2	56922	38.57
9/18/2015 3:45	94.1	8.47	26.05	4.6	70.7	57254	38.78	92.7	8.24	27.45	0.82	12.8	56845	38.51
9/18/2015 4:00	93.9	8.47	26.02	4.59	70.4	57154	38.7	93.1	8.24	27.42	0.88	13.8	56894	38.54
9/18/2015 4:15	94.3	8.47	26.01	4.55	69.8	57441	38.92	93.1	8.24	27.39	0.84	13.2	56821	38.49
9/18/2015 4:30	93.7	8.47	25.98	4.54	69.7	57354	38.86	93.2	8.24	27.4	0.67	10.5	56940	38.58
9/18/2015 4:45	93.9	8.47	25.93	4.45	68.3	57229	38.76	93	8.23	27.4	0.57	9	57008	38.63
9/18/2015 5:00	94.1	8.47	25.86	4.3	65.9	57295	38.81	92.4	8.24	27.41	0.55	8.6	57002	38.63
9/18/2015 5:15	94.1	8.47	25.81	4.19	64.1	57283	38.8	92.6	8.25	27.35	1.02	16	56749	38.43
9/18/2015 5:30	93.4	8.47	25.74	4.1	62.6	57302	38.81	92.8	8.25	27.27	1.04	16.3	57004	38.62
9/18/2015 5:45	93.7	8.46	25.68	4.01	61.2	57225	38.75	92.6	8.26	27.18	1.12	17.5	56851	38.5
9/18/2015 6:00	93.7	8.47	25.67	3.98	60.7	57301	38.81	92.6	8.26	27.09	1.17	18.3	56940	38.57
9/18/2015 6:15	93.4	8.46	25.63	3.88	59.1	57191	38.72	93.7	8.26	27.03	1.11	17.4	56900	38.54
9/18/2015 6:30	93.4	8.46	25.54	3.68	56	57255	38.77	92.7	8.26	26.99	1.1	17.1	56871	38.51
9/18/2015 6:45	94.3	8.46	25.53	3.65	55.5	57214	38.74	93.2	8.25	26.97	0.8	12.5	56914	38.55
9/18/2015 7:00	94.2	8.45	25.45	3.5	53.2	57170	38.7	93.2	8.24	26.97	0.69	10.8	57041	38.64
9/18/2015 7:15	94.3	8.45	25.41	3.48	52.8	57299	38.8	93.5	8.24	26.89	0.73	11.4	56916	38.55
9/18/2015 7:30	94.5	8.45	25.35	3.4	51.6	57180	38.7	93.6	8.24	26.86	0.49	7.6	56814	38.47
9/18/2015 7:45	94.9	8.45	25.3	3.31	50.1	57093	38.64	93.2	8.24	26.86	0.29	4.5	57038	38.64
9/18/2015 8:00	94.8	8.44	25.23	3.18	48.1	57183	38.7	94.1	8.24	26.8	0.18	2.8	56976	38.59
9/18/2015 8:15	93.1	8.45	25.22	3.2	48.4	57160	38.68	93.7	8.24	26.69	0.03	0.5	56995	38.6
9/18/2015 8:30	94.6	8.45	25.19	3.25	49.1	57073	38.62	93.7	8.24	26.66	0.01	0.2	56936	38.56
9/18/2015 9:00	94.4	8.46	25.37	3.45	52.3	57316	38.81	93	8.24	26.68	0.06	0.9	56841	38.48
9/18/2015 10:30	94.8	8.47	25.45	4.58	69.6	57018	38.58	93.3	8.24	26.89	0.5	7.8	56922	38.55

9/18/2015 10:45	94	8.47	25.59	5.19	79.1	57049	38.61	93	8.24	27.16	2.59	40.4	56369	38.13
9/18/2015 11:00	94.3	8.49	25.82	6	91.8	57182	38.72	93.9	8.25	27.47	3.86	60.4	56033	37.88
9/18/2015 11:15	94.6	8.49	25.86	6.08	93	57197	38.73	92.3	8.27	27.57	4.4	68.8	55835	37.74
9/18/2015 11:30	94.5	8.49	25.86	6.21	95.1	57236	38.76	93	8.28	27.63	4.74	74.3	55883	37.77
9/18/2015 11:45	94.3	8.5	26.06	6.65	102.2	57222	38.76	93.2	8.28	27.72	5.23	82.1	55915	37.8
9/18/2015 12:00	94.4	8.51	26.2	7.08	109	57351	38.86	93.4	8.29	27.79	5.42	85.3	55924	37.81
9/18/2015 12:15	93.7	8.52	26.35	7.6	117.3	57289	38.82	92.7	8.29	27.86	5.65	88.9	55939	37.82
9/18/2015 12:30	94.1	8.53	26.44	7.93	122.7	57313	38.84	92.3	8.3	27.94	5.84	92	55962	37.84
9/18/2015 12:45	93.3	8.53	26.54	8.32	128.8	57412	38.92	92.7	8.3	27.97	5.82	91.8	56080	37.93
9/18/2015 13:00	92.6	8.54	26.6	8.6	133.4	57491	38.98	92.5	8.29	28	5.76	90.9	56097	37.95
9/18/2015 13:15	92.5	8.54	26.67	8.84	137.2	57315	38.85	92.6	8.29	28.03	5.54	87.5	56082	37.94
9/18/2015 13:30	92.8	8.55	26.72	9.02	140.2	57310	38.84	91.9	8.29	28.12	5.84	92.4	56098	37.95
9/18/2015 13:45	93.3	8.55	26.79	9.22	143.4	57404	38.92	91.5	8.29	28.15	5.45	86.3	56295	38.1
9/18/2015 14:00	92.6	8.55	26.85	9.47	147.5	57331	38.86	91.8	8.28	28.21	5.61	88.9	56224	38.05
9/18/2015 14:15	92.7	8.56	26.92	9.6	149.7	57363	38.89	92.3	8.29	28.31	5.84	92.7	56295	38.1
9/18/2015 14:30	92.2	8.56	26.97	9.79	152.8	57373	38.9	91.6	8.29	28.36	6.05	96.1	56260	38.08
9/18/2015 14:45	93	8.56	27.03	9.91	154.8	57428	38.94	91.5	8.29	28.38	5.97	94.9	56234	38.06
9/18/2015 15:00	92.9	8.57	27.09	10.21	159.6	57314	38.86	91.6	8.29	28.41	5.84	92.8	56325	38.13
9/18/2015 15:15	92.6	8.57	27.13	10.32	161.5	57359	38.89	92.6	8.29	28.43	5.86	93.2	56167	38.01
9/18/2015 15:30	91.9	8.57	27.18	10.5	164.5	57483	38.99	90.7	8.29	28.46	5.72	91	56290	38.1
9/18/2015 15:45	92.1	8.58	27.22	10.6	166.2	57422	38.94	91.5	8.28	28.48	5.48	87.2	56394	38.18
9/18/2015 16:00	91.9	8.58	27.26	10.75	168.6	57397	38.93	90.4	8.28	28.48	5.42	86.3	56280	38.1
9/18/2015 16:15	91.6	8.58	27.32	10.96	172.1	57446	38.96	91	8.28	28.56	5.93	94.5	56270	38.09
9/18/2015 16:30	91.8	8.59	27.41	11.35	178.6	57499	39.01	88.9	8.28	28.57	6.05	96.5	56287	38.1
9/18/2015 16:45	91.8	8.59	27.44	11.37	178.7	57391	38.93	90.8	8.29	28.6	6.19	98.8	56359	38.16
9/18/2015 17:00	91.3	8.6	27.49	11.56	182	57389	38.93	90.3	8.28	28.62	6.29	100.3	56275	38.1
9/18/2015 17:15	91.6	8.6	27.52	11.76	185.2	57395	38.93	88.6	8.28	28.58	5.78	92.2	56397	38.19
9/18/2015 17:30	91.8	8.61	27.53	11.92	187.7	57391	38.93	90.2	8.28	28.57	5.77	92	56427	38.21
9/18/2015 17:45	92.2	8.61	27.56	11.66	183.8	57459	38.98	90.6	8.28	28.56	5.55	88.6	56450	38.23
9/18/2015 18:00	91.7	8.6	27.52	11.56	182	57443	38.97	88.6	8.28	28.53	5.53	88.2	56602	38.34
9/18/2015 18:15	92.2	8.6	27.51	11.38	179.1	57397	38.93	90.3	8.28	28.53	5.68	90.6	56518	38.28
9/18/2015 18:30	91.4	8.6	27.5	11.12	175.3	57643	39.12	89.8	8.28	28.48	5.72	91.2	56630	38.36
9/18/2015 18:45	91.3	8.6	27.45	10.89	171.3	57342	38.89	90.2	8.28	28.44	5.47	87	56480	38.25
9/18/2015 19:00	91.5	8.6	27.42	10.8	169.9	57542	39.04	90	8.27	28.4	5.09	81.1	56520	38.28
9/18/2015 19:15	91.9	8.6	27.37	10.87	170.7	57430	38.95	89.8	8.26	28.35	4.89	77.8	56466	38.24

9/18/2015 19:30	92.1	8.6	27.29	10.77	169.1	57463	38.98	91	8.25	28.31	4.83	76.8	56504	38.26
9/18/2015 19:45	91	8.59	27.28	10.63	166.7	57368	38.9	90.2	8.25	28.26	5.01	79.5	56535	38.29
9/18/2015 20:00	91.5	8.58	27.24	10.25	160.7	57450	38.97	90.6	8.24	28.25	4.63	73.6	56496	38.26
9/18/2015 20:15	91.6	8.57	27.21	10.14	158.9	57380	38.91	90.7	8.25	28.25	4.02	63.8	56500	38.26
9/18/2015 20:30	91.7	8.58	27.16	10.04	157.2	57486	38.99	90.9	8.24	28.23	3.77	59.8	56707	38.42
9/18/2015 20:45	93.1	8.58	27.13	9.78	153	57384	38.91	90.4	8.24	28.2	3.28	52.1	56597	38.33
9/18/2015 21:00	91.9	8.57	27.1	9.55	149.3	57395	38.92	90.7	8.23	28.17	3.14	49.8	56542	38.29
9/18/2015 21:15	92.7	8.56	27	9.27	144.6	57272	38.82	91.5	8.24	28.15	3.49	55.3	56670	38.39
9/18/2015 21:30	92.5	8.56	27.02	9.1	142.1	57374	38.9	91.1	8.23	28.1	2.93	46.4	56660	38.38
9/18/2015 21:45	92.3	8.56	27.02	9.18	143.4	57334	38.87	91.5	8.23	28.06	3.18	50.4	56468	38.23
9/18/2015 22:00	93	8.57	27.02	9.27	144.8	57456	38.96	91.2	8.24	28.01	3.43	54.3	56637	38.36
9/18/2015 22:15	92.6	8.56	26.99	9.02	140.7	57298	38.84	90.7	8.23	27.98	3.5	55.3	56594	38.33
9/18/2015 22:30	92.8	8.57	26.97	8.97	139.9	57307	38.85	90.8	8.23	27.97	3.38	53.5	56627	38.35
9/18/2015 22:45	93	8.57	26.96	9.08	141.6	57385	38.91	91.6	8.23	27.92	3.05	48.1	56626	38.35
9/18/2015 23:00	92.6	8.57	26.92	9.19	143.3	57359	38.89	91.7	8.24	27.88	3.54	55.9	56593	38.32
9/18/2015 23:15	92.7	8.57	26.9	9.09	141.7	57406	38.92	91.2	8.24	27.86	3.15	49.8	56589	38.32
9/18/2015 23:30	92.2	8.57	26.87	9.15	142.5	57407	38.92	91.2	8.23	27.82	3.09	48.7	56543	38.28
9/18/2015 23:45	91.5	8.57	26.84	9.01	140.3	57354	38.88	90.8	8.21	27.79	3.23	50.9	56651	38.37
9/19/2015 0:00	91.9	8.56	26.8	8.96	139.4	57257	38.81	91.1	8.21	27.77	2.91	45.8	56520	38.27
9/19/2015 0:15	92.5	8.56	26.74	8.61	133.8	57342	38.87	91.8	8.25	27.72	3.67	57.8	56575	38.31
9/19/2015 0:30	92.3	8.56	26.69	8.53	132.5	57335	38.86	90.8	8.27	27.69	4.12	64.8	56541	38.28
9/19/2015 0:45	92.1	8.55	26.63	8.34	129.3	57255	38.8	91	8.27	27.65	4.07	64	56612	38.33
9/19/2015 1:00	92.2	8.54	26.55	8.09	125.3	57142	38.71	90.9	8.27	27.64	3.96	62.4	56669	38.38
9/19/2015 1:15	92.3	8.54	26.53	7.99	123.6	57159	38.72	91.1	8.26	27.64	3.25	51.2	56638	38.35
9/19/2015 1:30	92.3	8.54	26.5	7.85	121.5	57142	38.71	90.6	8.26	27.64	3.05	48	56645	38.36
9/19/2015 1:45	92.3	8.53	26.5	7.79	120.6	57237	38.78	91.2	8.26	27.64	2.91	45.8	56708	38.41
9/19/2015 2:00	91.6	8.53	26.53	7.61	117.7	57143	38.71	90.6	8.25	27.64	2.85	44.9	56637	38.35
9/19/2015 2:15	91.6	8.53	26.47	7.54	116.6	57161	38.72	89.6	8.25	27.58	2.62	41.2	56676	38.38
9/19/2015 2:30	91.7	8.53	26.38	7.31	112.9	57224	38.77	90.3	8.24	27.5	2.37	37.2	56582	38.31
9/19/2015 2:45	91	8.52	26.37	7.02	108.4	57251	38.79	90.4	8.24	27.41	2.07	32.4	56657	38.36
9/19/2015 3:00	91	8.52	26.3	6.9	106.4	57148	38.71	90.7	8.24	27.35	2.28	35.7	56596	38.31
9/19/2015 3:15	91.5	8.52	26.29	6.75	104	57207	38.75	90.6	8.25	27.27	2.52	39.4	56511	38.25
9/19/2015 3:30	91.1	8.52	26.24	6.66	102.7	57218	38.76	90.4	8.25	27.12	2.77	43.1	56416	38.17
9/19/2015 3:45	91	8.51	26.19	6.58	101.4	57285	38.81	90.2	8.26	27.1	2.85	44.4	56338	38.11
9/19/2015 4:00	90.9	8.51	26.12	6.57	101.1	57199	38.74	89.9	8.26	27.13	2.93	45.7	56383	38.14

9/19/2015 4:15	91.2	8.51	26.05	6.58	100.9	57042	38.62	89.6	8.25	27.14	2.76	43	56408	38.16
9/19/2015 4:30	89.9	8.51	26.02	6.43	98.6	57234	38.77	90	8.24	27.19	2.38	37.1	56439	38.19
9/19/2015 4:45	90.4	8.51	25.99	6.3	96.6	57068	38.64	89.7	8.23	27.23	2.33	36.4	56439	38.19
9/19/2015 5:00	90.5	8.51	25.98	6.23	95.4	56987	38.58	89.1	8.23	27.2	2.34	36.5	56409	38.17
9/19/2015 5:15	90.7	8.51	25.99	6.16	94.5	57234	38.77	89.8	8.23	27.16	2.23	34.8	56493	38.23
9/19/2015 5:30	90.9	8.51	25.99	6	92.1	57221	38.76	90.4	8.24	27.14	2.31	36.1	56456	38.2
9/19/2015 5:45	90.5	8.51	25.96	5.93	91	57149	38.7	90.2	8.24	27.08	2.23	34.7	56296	38.08
9/19/2015 6:00	90.7	8.51	25.94	5.86	89.9	57219	38.75	90.5	8.24	27.04	2.3	35.8	56383	38.14
9/19/2015 6:15	90.8	8.5	25.9	5.77	88.4	57222	38.75	89.8	8.23	26.98	2.38	37	56318	38.09
9/19/2015 6:30	90.7	8.5	25.86	5.6	85.7	57141	38.69	89.9	8.25	26.88	2.58	40.1	56349	38.11
9/19/2015 6:45	91.1	8.5	25.79	5.46	83.5	57098	38.65	90.2	8.25	26.86	2.26	35	56419	38.17
9/19/2015 7:00	91.4	8.5	25.76	5.39	82.3	57105	38.66	90.3	8.25	26.84	2.49	38.5	56387	38.14
9/19/2015 7:15	92.1	8.5	25.72	5.28	80.6	57165	38.7	90.4	8.25	26.82	2.43	37.7	56368	38.13
9/19/2015 7:30	91.9	8.49	25.65	5.15	78.5	57003	38.58	91.3	8.24	26.79	2.09	32.3	56378	38.13
9/19/2015 7:45	91.9	8.49	25.62	5.11	77.9	57143	38.68	91.3	8.23	26.78	2	31	56383	38.14
9/19/2015 8:00	91.8	8.49	25.62	5.06	77.1	57173	38.71	90.9	8.24	26.78	2.22	34.4	56371	38.13
9/19/2015 8:15	92.3	8.49	25.59	5.02	76.4	57097	38.65	91.4	8.24	26.79	2.13	32.9	56419	38.16
9/19/2015 8:30	92	8.49	25.54	5	76.1	56991	38.57	92.3	8.25	26.64	2.05	31.6	56288	38.06
9/19/2015 8:45	92.2	8.48	25.5	4.99	75.8	57045	38.61	91.4	8.25	26.63	1.94	30	56307	38.07
9/19/2015 9:00	92.1	8.49	25.51	5.15	78.3	57120	38.66	91.2	8.25	26.62	1.88	29	56113	37.93
9/19/2015 9:15	92.6	8.49	25.57	5.34	81.2	57085	38.64	91.1	8.25	26.63	1.87	28.8	56151	37.95
9/19/2015 9:30	92.6	8.49	25.64	4.81	73.4	57302	38.81	91.2	8.24	26.48	2.05	31.5	55981	37.82
9/19/2015 9:45	92.8	8.49	25.65	4.79	73	57260	38.77	91.1	8.24	26.44	2.12	32.6	55995	37.83
9/19/2015 10:00	92.9	8.49	25.62	4.84	73.7	57142	38.68	91.3	8.23	26.54	2.25	34.6	55963	37.81
9/19/2015 10:15	92.9	8.5	25.67	5.78	88.2	57193	38.72	91.4	8.23	26.61	2.48	38.2	55948	37.8
9/19/2015 10:30	93.6	8.51	25.87	6.34	97	57165	38.71	92.6	8.23	26.71	2.82	43.6	55992	37.83
9/19/2015 10:45	92.2	8.52	26.1	7.22	110.9	57202	38.74	91.5	8.24	26.84	3.36	52	55802	37.69
9/19/2015 11:00	92.7	8.53	26.2	7.37	113.3	57083	38.66	91.8	8.24	27.23	4.77	74.2	55712	37.63
9/19/2015 11:15	92.7	8.53	26.44	7.78	120.3	57189	38.74	91.7	8.28	27.5	5.65	88.4	55738	37.66
9/19/2015 11:30	92.7	8.53	26.63	8.21	127.2	57124	38.7	91	8.29	27.6	6.19	97	55756	37.68
9/19/2015 11:45	92.3	8.54	26.82	8.55	133	57180	38.75	91.5	8.3	27.61	6.14	96.1	55842	37.74
9/19/2015 12:00	92.6	8.54	26.89	8.73	136	57212	38.77	91.5	8.31	27.72	6.62	103.9	55837	37.74
9/19/2015 12:15	92.7	8.55	27.02	8.96	140	57336	38.87	91	8.32	27.84	7.32	115	55667	37.61
9/19/2015 12:30	92.4	8.55	27.09	9.04	141.2	57271	38.82	91	8.33	27.94	7.7	121.2	55720	37.66
9/19/2015 12:45	92.3	8.55	27.15	9.2	143.8	57209	38.78	90.2	8.33	28.09	8.34	131.7	55807	37.73

9/19/2015 13:00	92.4	8.55	27.17	9.25	144.8	57301	38.85	90.7	8.33	28.23	8.92	141.1	55806	37.73
9/19/2015 13:15	92.6	8.56	27.32	9.69	152.1	57270	38.83	91.6	8.33	28.32	9.15	145.1	55831	37.75
9/19/2015 13:30	92.9	8.57	27.49	10.26	161.5	57260	38.83	91.6	8.34	28.51	9.9	157.5	55892	37.8
9/19/2015 13:45	92.7	8.57	27.58	10.3	162.4	57350	38.9	90.9	8.33	28.61	10.21	162.6	55812	37.74
9/19/2015 14:00	92.3	8.57	27.67	10.57	166.8	57379	38.92	90.7	8.33	28.71	10.49	167.3	55871	37.79
9/19/2015 14:15	91.5	8.58	27.8	10.91	172.5	57352	38.9	89	8.34	28.78	10.73	171.4	55853	37.78
9/19/2015 14:30	92.4	8.58	27.84	10.81	171	57274	38.85	89.6	8.33	28.87	11	175.8	55815	37.75
9/19/2015 14:45	91.4	8.58	27.95	10.77	170.9	57471	39	88.5	8.34	28.89	11.03	176.5	55856	37.78
9/19/2015 15:00	91.3	8.58	28.05	10.94	173.8	57299	38.87	89.1	8.31	28.78	10.12	161.6	55887	37.8
9/19/2015 15:15	90.4	8.58	28.12	10.99	174.8	57374	38.93	90.4	8.33	29.07	11.83	189.8	55824	37.76
9/19/2015 15:30	90.5	8.58	28.25	11.2	178.5	57387	38.94	88.5	8.37	29.2	12.36	198.8	55956	37.86
9/19/2015 15:45	91.3	8.58	28.32	11.26	179.7	57448	38.99	90.2	8.38	29.3	13.02	209.8	55973	37.88
9/19/2015 16:00	91.2	8.58	28.37	11.27	179.9	57347	38.91	90.2	8.39	29.36	13.37	215.7	56095	37.97
9/19/2015 16:15	91.5	8.58	28.42	11.43	182.6	57327	38.9	89.7	8.41	29.47	14.14	228.4	56010	37.91
9/19/2015 16:30	91.2	8.58	28.47	11.44	182.9	57337	38.91	89.6	8.41	29.42	13.85	223.7	56024	37.92
9/19/2015 16:45	91.2	8.58	28.48	11.41	182.5	57474	39.01	89.4	8.4	29.4	13.79	222.7	56028	37.92
9/19/2015 17:00	91.1	8.58	28.5	11.41	182.7	57471	39.01	89.4	8.37	29.3	12.53	201.8	56001	37.9
9/19/2015 17:15	90.9	8.58	28.49	11.49	183.8	57335	38.91	89.6	8.33	29.2	11.06	177.7	55740	37.7
9/19/2015 17:30	91.2	8.58	28.44	11.39	182.1	57354	38.92	88	8.32	29.13	10.35	166.3	55872	37.8
9/19/2015 17:45	91.4	8.58	28.42	11.19	178.8	57448	38.99	90.4	8.32	29.17	10.67	171.6	55944	37.85
9/19/2015 18:00	92	8.57	28.44	11.06	176.8	57483	39.02	88.3	8.32	29.13	10.34	166	55814	37.75
9/19/2015 18:15	91.8	8.58	28.43	11.21	179.2	57355	38.92	89.6	8.32	29.09	10.31	165.5	55940	37.85
9/19/2015 18:30	92	8.58	28.36	11.07	176.7	57406	38.96	89.8	8.32	29.09	10.83	173.8	55980	37.88
9/19/2015 18:45	91.5	8.58	28.33	10.91	174	57368	38.93	87.7	8.31	29.06	10.35	166	55968	37.87
9/19/2015 19:00	91.4	8.58	28.31	10.64	169.7	57400	38.95	88	8.32	29.03	9.91	158.9	55997	37.89
9/19/2015 19:15	91.7	8.58	28.3	10.7	170.6	57378	38.94	88.7	8.31	28.99	8.61	138	55985	37.88
9/19/2015 19:30	92.1	8.57	28.23	10.43	166.2	57487	39.02	88.8	8.31	28.97	7.99	128	55954	37.86
9/19/2015 19:45	91.7	8.58	28.19	10.28	163.8	57440	38.98	87.5	8.31	28.94	8.52	136.5	55913	37.82
9/19/2015 20:00	91.8	8.57	28.13	9.87	157.1	57501	39.03	91.6	8.31	28.91	9.23	147.9	56093	37.96
9/19/2015 20:15	92.7	8.56	28.12	9.51	151.1	57269	38.85	89.5	8.31	28.88	7.86	125.8	56012	37.9
9/19/2015 20:30	92.5	8.55	28.05	9.32	148.1	57419	38.96	89.2	8.31	28.83	8.67	138.7	56056	37.93
9/19/2015 20:45	92.9	8.55	27.98	9.11	144.4	57223	38.81	90.3	8.31	28.8	7.99	127.8	56085	37.95
9/19/2015 21:00	93.1	8.55	27.96	9.14	145	57354	38.91	91.3	8.31	28.75	8.23	131.4	56008	37.89
9/19/2015 21:15	92.7	8.55	27.92	8.97	142.2	57475	39	91.3	8.32	28.71	7.64	121.9	55977	37.87
9/19/2015 21:30	92.6	8.55	27.89	8.81	139.7	57505	39.02	90.6	8.33	28.66	7.5	119.7	56124	37.98

9/19/2015 21:45	92.7	8.54	27.82	8.49	134.3	57403	38.94	90.6	8.32	28.61	7.75	123.5	56049	37.92
9/19/2015 22:00	93.2	8.54	27.78	8.43	133.3	57361	38.91	90.9	8.32	28.57	7.59	120.9	56015	37.9
9/19/2015 22:15	93.4	8.54	27.64	8.52	134.4	57279	38.84	90.8	8.32	28.54	7.01	111.6	56062	37.93
9/19/2015 22:30	94.2	8.53	27.64	7.97	125.6	57319	38.87	91	8.31	28.49	7.38	117.5	56072	37.94
9/19/2015 22:45	92.6	8.51	27.58	7.52	118.4	57282	38.85	91.3	8.31	28.46	7.46	118.7	56091	37.95
9/19/2015 23:00	93.3	8.51	27.52	7.21	113.5	57328	38.88	91.8	8.3	28.41	7.71	122.6	56092	37.95
9/19/2015 23:15	93.4	8.52	27.51	7.18	113.1	57432	38.96	91.3	8.3	28.38	7.32	116.3	56102	37.96
9/19/2015 23:30	94	8.52	27.52	7.5	118.1	57346	38.89	91.5	8.29	28.35	6.94	110.2	56008	37.89
9/19/2015 23:45	93.9	8.52	27.48	7.55	118.7	57324	38.88	92	8.28	28.34	7.16	113.6	56102	37.96
9/20/2015 0:00	93.8	8.52	27.43	7.4	116.3	57433	38.96	91.3	8.26	28.28	7.25	115	56070	37.93
9/20/2015 0:15	93.6	8.52	27.37	7.16	112.5	57362	38.9	90.2	8.31	28.24	7.75	122.8	56051	37.92
9/20/2015 0:30	92.4	8.51	27.33	7.03	110.4	57324	38.87	91.5	8.33	28.18	8.1	128.2	56004	37.88
9/20/2015 0:45	92.9	8.51	27.3	6.93	108.8	57280	38.84	91.7	8.34	28.15	8.1	128.1	56025	37.89
9/20/2015 1:00	92.5	8.51	27.26	6.88	107.9	57406	38.93	90.9	8.34	28.14	8.13	128.6	56111	37.96
9/20/2015 1:15	92.4	8.51	27.2	6.64	104	57317	38.86	90.3	8.35	28.15	8.08	127.8	55945	37.83
9/20/2015 1:30	92.5	8.5	27.13	6.66	104.2	57286	38.84	91.4	8.33	28.15	7.59	120	55995	37.87
9/20/2015 1:45	93.1	8.5	27.06	6.71	104.9	57201	38.77	91.9	8.33	28.13	7.33	115.9	55962	37.85
9/20/2015 2:00	93.8	8.5	27	6.81	106.2	57101	38.69	91.5	8.33	28.09	7.41	117.1	56015	37.89
9/20/2015 2:15	93.9	8.5	26.94	6.85	106.7	57115	38.7	91.3	8.32	28.06	6.94	109.6	56032	37.9
9/20/2015 2:30	92.8	8.49	26.92	6.6	102.9	57225	38.78	91	8.33	28	6.88	108.6	56085	37.94
9/20/2015 2:45	93.4	8.48	26.92	6.58	102.5	57174	38.75	91	8.33	27.92	6.78	106.8	55955	37.84
9/20/2015 3:00	92.6	8.5	26.91	6.52	101.5	57267	38.82	91.3	8.32	27.89	6.41	100.9	55992	37.86
9/20/2015 3:15	92.6	8.5	26.87	6.34	98.7	57245	38.8	90.6	8.32	27.83	6.32	99.4	56018	37.88
9/20/2015 3:30	92.8	8.5	26.84	6.42	99.9	57191	38.76	91.3	8.32	27.8	6.28	98.8	55934	37.82
9/20/2015 3:45	92.9	8.5	26.81	6.51	101.2	57223	38.78	90.9	8.32	27.78	6.15	96.7	56056	37.91
9/20/2015 4:00	91.8	8.49	26.85	6.05	94.2	57202	38.76	90.7	8.32	27.78	6.24	98.1	56088	37.93
9/20/2015 4:15	92.4	8.5	26.85	5.58	86.9	57298	38.84	90.7	8.32	27.74	5.74	90.2	56043	37.9
9/20/2015 4:30	92	8.5	26.82	5.69	88.5	57181	38.75	89.9	8.33	27.73	6	94.4	56240	38.05
9/20/2015 4:45	92.4	8.5	26.78	5.68	88.3	57242	38.79	89.7	8.33	27.7	5.81	91.4	56329	38.12
9/20/2015 5:00	92.7	8.49	26.77	5.54	86.1	57289	38.83	90.4	8.33	27.64	5.5	86.4	56227	38.04
9/20/2015 5:15	92.3	8.49	26.72	5.49	85.3	57274	38.82	89.8	8.32	27.61	5.56	87.2	56271	38.07
9/20/2015 5:30	92	8.49	26.69	5.21	80.8	57241	38.79	90.1	8.31	27.63	5.33	83.7	56180	38
9/20/2015 5:45	92.1	8.48	26.68	5.14	79.7	57180	38.74	91	8.3	27.58	4.1	64.4	56295	38.09
9/20/2015 6:00	91.8	8.48	26.64	5.2	80.6	57186	38.75	90.4	8.27	27.59	3.83	60	56234	38.04
9/20/2015 6:15	92.1	8.48	26.64	4.89	75.9	57161	38.73	90.9	8.26	27.55	3.9	61.2	56263	38.06

9/20/2015 6:30	92.5	8.47	26.71	4.44	69	57292	38.83	90.3	8.26	27.53	3.89	60.9	56250	38.05
9/20/2015 6:45	92.1	8.46	26.69	4.33	67.2	57283	38.82	90.5	8.29	27.49	4.34	68	56212	38.02
9/20/2015 7:00	92.2	8.47	26.65	4.29	66.6	57257	38.8	91.3	8.31	27.39	4.87	76.2	56188	38
9/20/2015 7:15	92.8	8.47	26.56	4.54	70.2	56985	38.59	91.8	8.29	27.37	4.18	65.3	56251	38.05
9/20/2015 7:30	92.6	8.47	26.5	4.57	70.6	56766	38.42	91.5	8.28	27.37	4.05	63.4	56391	38.16
9/20/2015 7:45	92.2	8.47	26.53	4.47	69.1	57043	38.63	90.7	8.27	27.44	3.57	55.8	56484	38.23
9/20/2015 8:00	92.8	8.46	26.5	4.3	66.4	56780	38.43	91	8.29	27.32	3.75	58.6	56342	38.12
9/20/2015 8:15	92.5	8.46	26.52	3.97	61.3	56910	38.53	91	8.29	27.36	4.05	63.2	56290	38.08
9/20/2015 8:30	93.1	8.47	26.46	4.28	66	56666	38.34	91.1	8.28	27.43	3.5	54.8	56306	38.09
9/20/2015 8:45	92.4	8.47	26.44	4.3	66.4	57047	38.64	90.7	8.27	27.46	3.43	53.7	56461	38.21
9/20/2015 9:00	93.4	8.47	26.47	4.28	66	56791	38.44	90.6	8.26	27.46	3.29	51.6	56420	38.18
9/20/2015 9:15	92.5	8.46	26.53	3.84	59.4	57256	38.8	90.8	8.26	27.41	2.88	45.1	56541	38.27
9/20/2015 9:30	92.8	8.47	26.49	4.12	63.7	57005	38.6	91.2	8.26	27.28	3.34	52.1	56274	38.06
9/20/2015 9:45	93.7	8.48	26.46	4.84	74.7	56779	38.43	91.6	8.26	27.34	3.03	47.4	56356	38.13
9/20/2015 10:00	93.4	8.48	26.56	5.17	79.9	56914	38.54	91	8.26	27.35	3.27	51.1	56256	38.05
9/20/2015 10:15	93.1	8.48	26.68	5.3	82.1	56894	38.52	91	8.26	27.41	3.61	56.4	56181	38
9/20/2015 10:30	94.3	8.48	26.77	5.38	83.4	56781	38.44	90.4	8.26	27.62	4.56	71.5	55922	37.8
9/20/2015 10:45	93.4	8.48	26.79	5.52	85.8	56970	38.59	90.6	8.26	27.67	4.48	70.2	55910	37.8
9/20/2015 11:00	93.3	8.48	26.89	5.58	86.8	56810	38.47	91	8.26	27.85	5.41	85	55499	37.49
9/20/2015 11:15	92.4	8.48	27	5.75	89.5	56822	38.48	91.5	8.27	27.98	5.7	89.8	55608	37.57
9/20/2015 11:30	93	8.48	27.07	5.84	91	56818	38.48	90.4	8.27	27.96	5.51	86.7	55519	37.5
9/20/2015 11:45	92.3	8.48	27.19	5.9	92.2	56992	38.61	90.8	8.27	28.01	5.42	85.4	55552	37.53
9/20/2015 12:00	92.6	8.48	27.28	5.99	93.8	57032	38.65	89.9	8.26	28.27	5.99	94.7	55638	37.6
9/20/2015 12:15	92.5	8.48	27.39	6.1	95.7	57162	38.75	90.2	8.26	28.49	6.32	100.3	55569	37.55
9/20/2015 12:30	91.3	8.48	27.47	6.16	96.8	57045	38.66	90	8.28	28.65	6.56	104.3	55584	37.57
9/20/2015 12:45	91.5	8.48	27.53	6.14	96.6	56937	38.58	90.9	8.29	28.86	6.97	111.4	55784	37.72
9/20/2015 13:00	91	8.48	27.61	6.19	97.4	57098	38.7	89.9	8.29	28.92	7	112	55701	37.66
9/20/2015 13:15	91.7	8.48	27.67	6.15	96.8	56763	38.45	91.6	8.29	29.03	7.07	113.2	55717	37.68
9/20/2015 13:30	90.9	8.48	27.73	6.09	96.2	57119	38.72	89.9	8.29	29.07	6.88	110.4	55736	37.69
9/20/2015 13:45	90.1	8.48	27.83	6.04	95.5	57223	38.81	88.1	8.29	29.07	6.77	108.6	55713	37.67
9/20/2015 14:00	90.1	8.48	27.91	6.07	96.1	57111	38.72	88.5	8.29	29.07	6.67	107	55732	37.69
9/20/2015 14:15	89.3	8.48	27.99	6.08	96.4	57170	38.77	88.2	8.29	29.08	6.51	104.3	55613	37.6
9/20/2015 14:30	89.2	8.48	28.09	6.12	97.3	57237	38.82	88.2	8.29	29.08	6.22	99.7	55620	37.6
9/20/2015 14:45	89.4	8.49	28.19	6.34	100.8	57227	38.82	88.2	8.3	29.2	6.33	101.6	55650	37.63
9/20/2015 15:00	88.5	8.49	28.2	6.36	101.3	57446	38.99	87.7	8.3	29.24	6.28	101.1	55866	37.79

9/20/2015 15:15	88.3	8.5	28.29	6.62	105.5	57358	38.92	87.6	8.3	29.28	6.43	103.5	55829	37.77
9/20/2015 15:30	88.9	8.5	28.29	6.6	105.2	57491	39.02	87	8.3	29.37	6.4	103.2	55828	37.77
9/20/2015 15:45	89.1	8.5	28.35	6.64	105.9	57364	38.93	86.7	8.3	29.37	6.36	102.5	55873	37.8
9/20/2015 16:00	88.9	8.5	28.38	6.69	106.9	57604	39.11	87.2	8.3	29.38	6.3	101.7	55920	37.84
9/20/2015 16:15	88.7	8.51	28.46	6.92	110.6	57305	38.88	87.5	8.3	29.46	6.47	104.5	55973	37.88
9/20/2015 16:30	88.1	8.51	28.53	7.09	113.5	57422	38.97	87.6	8.3	29.46	6.48	104.7	55835	37.77
9/20/2015 16:45	88.6	8.52	28.59	7.27	116.6	57614	39.12	87.4	8.3	29.46	6.35	102.5	55895	37.82
9/20/2015 17:00	87.9	8.53	28.66	7.5	120.6	57768	39.24	87.4	8.3	29.44	6.29	101.6	55902	37.83
9/20/2015 17:15	88.4	8.54	28.7	7.69	123.7	57757	39.24	87.2	8.3	29.45	6.36	102.7	55861	37.79
9/20/2015 17:30	88.5	8.56	28.87	8.04	129.6	57867	39.32	87.8	8.31	29.48	6.69	108.1	55944	37.86
9/20/2015 17:45	88.7	8.57	28.92	8.16	131.7	57947	39.39	87.3	8.3	29.4	6.35	102.5	56081	37.96
9/20/2015 18:00	88.9	8.57	28.9	8.11	130.8	57862	39.32	87.9	8.29	29.3	5.8	93.5	55880	37.81
9/20/2015 18:15	89.6	8.57	28.8	7.93	127.7	57845	39.31	87.3	8.29	29.25	5.53	89	55840	37.77
9/20/2015 18:30	89.7	8.57	28.75	7.9	127.3	57854	39.31	88.2	8.29	29.18	5.67	91.2	55917	37.83
9/20/2015 18:45	89.5	8.59	28.68	7.79	125.2	57847	39.31	88.1	8.29	29.11	5.55	89.1	55898	37.82
9/20/2015 19:00	88.3	8.59	28.58	7.74	124.2	57847	39.3	87.6	8.28	29.08	5.24	84.1	56104	37.97
9/20/2015 19:15	88.8	8.58	28.52	7.62	122.2	57947	39.38	87.6	8.28	29.01	5.15	82.6	55961	37.86
9/20/2015 19:30	88.9	8.59	28.49	7.59	121.8	57991	39.41	87.3	8.28	28.94	4.83	77.4	55956	37.86
9/20/2015 19:45	89.7	8.58	28.38	7.12	114	58017	39.43	87.7	8.26	28.89	4.35	69.6	55967	37.87
9/20/2015 20:00	89	8.57	28.25	6.81	108.8	57932	39.36	89.6	8.24	28.86	4.54	72.7	56066	37.94
9/20/2015 20:15	89.3	8.56	28.22	6.45	103	57903	39.34	88.2	8.22	28.84	4	63.9	55980	37.87
9/20/2015 20:30	90.3	8.55	28.15	6.27	99.9	57780	39.24	86.9	8.21	28.79	4.11	65.7	56079	37.95
9/20/2015 20:45	90.5	8.57	28.13	6.49	103.5	57851	39.3	86.9	8.23	28.69	4.21	67.2	56127	37.98
9/20/2015 21:00	90.4	8.57	28.08	6.4	102	57896	39.33	88.8	8.24	28.64	4.43	70.7	56260	38.08
9/20/2015 21:15	90.5	8.56	28.01	6.25	99.4	57827	39.27	90	8.23	28.63	4.2	67.1	56217	38.05
9/20/2015 21:30	90.8	8.56	27.99	6.17	98.1	58034	39.43	90.9	8.22	28.63	4.02	64.1	56167	38.01
9/20/2015 21:45	90.8	8.55	27.95	5.96	94.8	57845	39.29	86.6	8.24	28.61	3.78	60.3	56122	37.98
9/20/2015 22:00	90.7	8.55	27.89	5.67	90.1	57843	39.28	88.8	8.24	28.57	3.81	60.6	55983	37.87
9/20/2015 22:15	90.6	8.53	27.78	5.34	84.6	57787	39.24	88.7	8.23	28.53	3.36	53.5	56085	37.95
9/20/2015 22:30	89.3	8.53	27.73	5.13	81.2	57724	39.19	89	8.23	28.5	3.16	50.3	56193	38.03
9/20/2015 22:45	92.3	8.52	27.7	4.99	79	57859	39.29	90.5	8.22	28.47	2.68	42.7	56151	38
9/20/2015 23:00	90.5	8.52	27.69	5.07	80.2	57798	39.24	89.3	8.21	28.45	3.16	50.2	56051	37.92
9/20/2015 23:15	91.2	8.52	27.64	4.9	77.5	57798	39.24	90	8.2	28.43	2.99	47.5	56224	38.05
9/20/2015 23:30	91.3	8.51	27.54	4.5	71	57770	39.22	90.4	8.21	28.37	3.14	49.8	56139	37.99
9/20/2015 23:45	91	8.51	27.53	4.19	66	57674	39.14	89.1	8.22	28.35	2.98	47.3	56052	37.92

9/21/2015 0:00	90.3	8.52	27.56	4.15	65.4	57763	39.21	90.7	8.22	28.32	2.37	37.6	56090	37.95
9/21/2015 0:15	91.4	8.52	27.53	4.04	63.7	57855	39.28	89.4	8.21	28.29	2.46	39	56117	37.97
9/21/2015 0:30	90.7	8.51	27.45	4.34	68.4	57792	39.23	89.6	8.23	28.25	3.01	47.6	56093	37.95
9/21/2015 0:45	90.1	8.51	27.4	4.12	64.9	57818	39.25	89.2	8.24	28.23	2.9	46	56168	38.01
9/21/2015 1:00	90.5	8.5	27.37	3.75	58.9	57658	39.13	89.7	8.24	28.19	2.8	44.3	56091	37.95
9/21/2015 1:15	90.5	8.51	27.34	4	62.9	57664	39.13	88.5	8.24	28.17	2.87	45.4	56113	37.96
9/21/2015 1:30	90.7	8.51	27.34	4.04	63.5	57819	39.25	88.5	8.24	28.16	2.77	43.9	56083	37.94
9/21/2015 1:45	90.4	8.51	27.34	4.07	64	57750	39.2	88.9	8.23	28.14	2.7	42.8	56175	38.01
9/21/2015 2:00	90	8.51	27.34	4	63	57729	39.18	88.6	8.23	28.1	2.57	40.6	56013	37.88
9/21/2015 2:15	90	8.51	27.33	3.86	60.7	57691	39.15	88.4	8.23	28.07	2.3	36.3	56084	37.94
9/21/2015 2:30	90.3	8.5	27.32	3.83	60.2	57765	39.21	89	8.23	28.02	2.08	32.9	56120	37.96
9/21/2015 2:45	89.9	8.5	27.28	3.64	57.2	57700	39.16	88	8.23	27.98	1.84	29	56098	37.95
9/21/2015 3:00	89.8	8.5	27.24	3.41	53.6	57646	39.12	89.4	8.23	27.92	1.66	26.1	56193	38.02
9/21/2015 3:15	89.8	8.5	27.2	3.47	54.4	57624	39.1	88.5	8.23	27.88	1.38	21.8	56006	37.87
9/21/2015 3:30	89.1	8.5	27.15	3.49	54.8	57776	39.21	88	8.22	27.87	0.99	15.5	56024	37.89
9/21/2015 3:45	89	8.5	27.1	3.41	53.5	57704	39.16	88.4	8.22	27.82	0.78	12.3	56082	37.93
9/21/2015 4:00	88.7	8.5	27.06	3.25	50.8	57676	39.13	88	8.22	27.78	1.07	16.8	56116	37.96
9/21/2015 4:15	88.9	8.5	27.02	3.19	49.9	57737	39.18	87.9	8.22	27.77	1.4	22	55954	37.83
9/21/2015 4:30	89.1	8.5	27.02	3.2	50	57758	39.2	87.6	8.22	27.77	1.44	22.6	56109	37.95
9/21/2015 4:45	89.2	8.49	27.01	3.03	47.4	57635	39.1	88.1	8.21	27.78	0.93	14.7	55963	37.84
9/21/2015 5:00	87.8	8.49	27.01	2.95	46.2	57826	39.25	87.3	8.2	27.76	0.79	12.4	56080	37.93
9/21/2015 5:15	88.8	8.49	26.99	2.7	42.2	57735	39.18	88.3	8.21	27.73	0.12	1.8	55964	37.84
9/21/2015 5:45	88.9	8.47	26.84	2.6	40.4	57365	38.89	87.7	8.22	27.67	0	0	56117	37.95
9/21/2015 6:00	89.5	8.47	26.83	2.46	38.4	57588	39.06	87.7	8.22	27.64	0.1	1.5	56085	37.93
9/21/2015 6:15	89.3	8.47	26.82	2.46	38.4	57541	39.02	88.3	8.23	27.63	0.16	2.5	56066	37.91
9/21/2015 6:30	89.2	8.46	26.75	2.27	35.4	57552	39.03	88.4	8.23	27.61	0.02	0.3	56157	37.98
9/21/2015 6:45	90.1	8.45	26.61	2.21	34.2	57367	38.88	87.8	8.24	27.58	0.27	4.3	56072	37.92
9/21/2015 7:00	89.9	8.45	26.54	2.08	32.2	57188	38.75	88.9	8.24	27.52	0.27	4.2	55988	37.85
9/21/2015 7:45	90.8	8.45	26.46	2.02	31.3	57342	38.86	89.4	8.26	27.28	0.08	1.2	56048	37.89
9/21/2015 8:00	91.2	8.45	26.45	2.04	31.6	57176	38.73	89.9	8.26	27.27	0.07	1.2	56137	37.96
9/21/2015 8:15	91	8.44	26.41	1.95	30	57218	38.77	90.7	8.26	27.26	0.02	0.4	56153	37.97
9/21/2015 8:30	91	8.44	26.38	1.89	29.2	57248	38.79	91.4	8.25	27.15	0.05	0.7	56221	38.02
9/21/2015 8:45	91.8	8.43	26.34	1.83	28.3	57068	38.65	91.1	8.24	27.15	0	0.1	56186	37.99
9/21/2015 9:00	92.2	8.43	26.29	1.65	25.4	57138	38.7	90.9	8.24	27.14	0.01	0.2	56236	38.03
9/21/2015 9:15	93	8.41	26.22	1.62	24.9	56979	38.58	91.9	8.23	27.17	0.03	0.5	56241	38.04

9/21/2015 9:45	92.9	8.41	26.34	1.76	27.2	57014	38.61	92.4	8.23	27.21	0.04	0.7	56191	38
9/21/2015 10:00	92.9	8.41	26.39	1.81	28	56848	38.48	91.8	8.23	27.24	0	0	56180	37.99
9/21/2015 12:30	95	8.41	27.02	2.49	38.9	56895	38.53	92.1	8.25	27.43	0.06	1	56361	38.14
9/21/2015 12:45	94.5	8.41	27.14	2.46	38.4	57088	38.69	92.8	8.24	27.43	0.01	0.2	56129	37.96
9/21/2015 13:00	94.8	8.41	27.11	2.48	38.7	57197	38.77	92.4	8.23	27.47	0.07	1	56163	37.98
9/21/2015 13:15	93.7	8.41	27.1	2.53	39.5	57029	38.64	91.8	8.23	27.54	0.3	4.8	56054	37.9
9/21/2015 13:30	93.5	8.41	27.08	2.4	37.5	57064	38.67	91.4	8.22	27.57	0.37	5.8	55722	37.65
9/21/2015 13:45	93.3	8.4	27.01	2.44	38	56953	38.58	92	8.22	27.77	0.31	4.9	55860	37.76
9/21/2015 14:00	92.8	8.41	27.08	2.44	38.1	57015	38.63	91.2	8.22	27.86	0.03	0.5	55998	37.87
9/21/2015 14:30	93.2	8.41	27.22	2.49	38.9	57146	38.73	91.4	8.21	28.07	0.52	8.2	56001	37.87
9/21/2015 14:45	93.3	8.41	27.12	2.4	37.5	57089	38.69	91.5	8.21	28.23	0.44	7	55904	37.8
9/21/2015 15:00	92.9	8.41	27.26	2.54	39.8	57229	38.8	91.7	8.21	28.29	0.7	11.1	55843	37.76
9/21/2015 15:15	93.3	8.41	27.27	2.52	39.5	57216	38.79	91.5	8.22	28.17	0.23	3.6	55925	37.82
9/21/2015 15:30	93	8.42	27.33	2.73	42.8	57251	38.82	91.4	8.22	28.07	0.3	4.8	55800	37.72
9/21/2015 15:45	93.7	8.42	27.36	2.9	45.5	57264	38.83	92.6	8.22	28.01	0.39	6.1	55922	37.81
9/21/2015 16:00	93.7	8.42	27.4	3.09	48.6	57344	38.89	91.4	8.22	28.12	0.16	2.5	56134	37.98
9/21/2015 16:15	93.9	8.42	27.4	3.09	48.6	57364	38.9	90.2	8.22	28.25	0.42	6.6	55880	37.79
9/21/2015 16:30	93.5	8.42	27.37	3.02	47.4	57443	38.96	93	8.21	28.32	0.95	15	55871	37.78
9/21/2015 16:45	94.6	8.42	27.32	2.97	46.6	57373	38.91	91.6	8.2	28.33	1.33	21.1	55674	37.63
9/21/2015 17:00	94.3	8.42	27.27	2.85	44.6	57268	38.83	92.7	8.2	28.33	0.7	11	55768	37.7
9/21/2015 17:15	94.2	8.42	27.19	2.77	43.3	57369	38.9	91.1	8.2	28.36	0.93	14.7	55882	37.79
9/21/2015 17:30	94.1	8.42	27.13	2.81	44	57351	38.89	91.9	8.2	28.33	0.91	14.5	55780	37.71
9/21/2015 17:45	93.4	8.42	27.07	2.68	41.9	57416	38.94	93.5	8.21	28.24	1.08	17.2	55896	37.8
9/21/2015 18:00	94.3	8.42	27.02	2.47	38.6	57200	38.77	94.3	8.2	28.32	2.07	32.7	55582	37.56
9/21/2015 18:15	94.4	8.41	26.99	2.26	35.3	57215	38.78	91.9	8.19	28.36	3.23	51.2	55805	37.73
9/21/2015 18:30	94.3	8.41	26.99	2.21	34.5	57242	38.8	92	8.2	28.33	3.35	53	55485	37.49
9/21/2015 18:45	93.4	8.41	26.96	2.06	32.2	57303	38.85	92	8.19	28.24	2.71	42.9	55595	37.57
9/21/2015 19:00	93	8.41	26.95	1.97	30.7	57358	38.89	92.3	8.19	28.15	1.69	26.7	55748	37.68
9/21/2015 19:15	93.7	8.4	26.84	1.72	26.7	57179	38.75	91.7	8.2	28.1	1.08	17	55687	37.63
9/21/2015 19:30	94	8.4	26.86	1.55	24.1	57186	38.75	91.5	8.2	28.08	1.66	26.2	55827	37.74
9/21/2015 19:45	93.5	8.4	26.82	1.58	24.5	57159	38.73	92.6	8.21	28.05	1.85	29.2	55859	37.77
9/21/2015 20:00	94.4	8.4	26.8	1.63	25.4	57205	38.77	92.3	8.21	28.03	1.93	30.5	55722	37.66
9/21/2015 20:15	93.4	8.4	26.8	1.66	25.8	57210	38.77	92	8.21	28.01	1.45	22.9	55692	37.64
9/21/2015 20:30	93.6	8.4	26.78	1.6	24.9	57211	38.77	91.9	8.22	27.87	1.05	16.5	55729	37.66
9/21/2015 20:45	93.5	8.4	26.71	1.55	24	57222	38.78	92.1	8.22	27.76	2	31.4	55763	37.69

9/21/2015 21:00	94.5	8.4	26.73	1.34	20.9	57312	38.85	92.3	8.22	27.7	2.31	36.2	55718	37.65
9/21/2015 21:15	94.6	8.4	26.73	1.36	21.1	57404	38.92	92.4	8.22	27.68	2.21	34.6	55852	37.75
9/21/2015 21:30	94.2	8.4	26.68	1.42	22	57255	38.8	92.3	8.22	27.65	1.71	26.9	55920	37.8
9/21/2015 21:45	93.9	8.4	26.61	1.47	22.8	57318	38.85	92.2	8.21	27.61	1.79	28.1	55831	37.73
9/21/2015 22:00	93.4	8.4	26.49	1.29	20	57171	38.73	92	8.22	27.55	2.27	35.5	55753	37.67
9/21/2015 22:15	93.7	8.4	26.42	1.41	21.7	57179	38.74	93	8.21	27.56	2.74	42.9	55558	37.52
9/21/2015 22:30	94	8.4	26.43	1.41	21.7	57110	38.68	92.4	8.21	27.54	2.68	41.9	55481	37.46
9/21/2015 22:45	94.2	8.4	26.52	1.32	20.4	57453	38.95	91.3	8.21	27.52	2.74	42.9	55525	37.5
9/21/2015 23:00	93.6	8.41	26.68	1.21	18.7	57292	38.83	92.4	8.21	27.51	2.68	41.9	55372	37.38
9/21/2015 23:15	93.8	8.41	26.7	1.36	21.1	57662	39.11	92.4	8.2	27.46	2.44	38.1	55464	37.45
9/21/2015 23:30	93.5	8.4	26.72	0.85	13.3	57487	38.98	92.1	8.21	27.35	2.54	39.5	55537	37.5
9/21/2015 23:45	93.8	8.41	26.7	0.81	12.6	57478	38.97	91.7	8.21	27.32	2.37	36.9	55536	37.5
9/22/2015 0:00	93.7	8.41	26.71	0.67	10.5	57605	39.07	92.3	8.21	27.29	2.04	31.7	55663	37.6
9/22/2015 0:15	93.3	8.41	26.77	0.97	15	57604	39.07	91.9	8.2	27.24	1.82	28.3	55594	37.54
9/22/2015 0:30	93.3	8.43	26.76	1.68	26.1	57733	39.17	92	8.2	27.18	1.83	28.4	55695	37.62
9/22/2015 0:45	93.2	8.42	26.69	1.52	23.7	57724	39.16	91.8	8.2	27.19	1.77	27.5	55653	37.59
9/22/2015 1:00	93.8	8.41	26.69	1.28	19.9	57651	39.11	91.6	8.2	27.2	1.58	24.5	55782	37.69
9/22/2015 1:15	93.7	8.41	26.66	1.21	18.9	57669	39.12	91.8	8.2	27.19	1.55	24.1	55777	37.68
9/22/2015 1:45	94.1	8.42	26.64	1.28	19.8	57529	39.01	91.6	8.21	27.36	0.4	6.2	56231	38.03
9/22/2015 2:00	93.6	8.42	26.65	1.04	16.1	57575	39.05	92	8.23	27.33	0.41	6.5	56253	38.05
9/22/2015 2:15	93	8.42	26.64	1.11	17.2	57675	39.12	91.4	8.25	27.32	0.43	6.8	56357	38.13
9/22/2015 2:30	92.3	8.41	26.63	0.82	12.8	57614	39.08	91.6	8.25	27.28	0.34	5.2	56361	38.13
9/22/2015 2:45	92.8	8.41	26.58	0.93	14.5	57681	39.13	91.2	8.23	27.24	0.71	11.1	56377	38.14
9/22/2015 3:00	92.6	8.43	26.55	1.09	16.9	57678	39.12	91.7	8.22	27.2	0.74	11.5	56289	38.07
9/22/2015 3:15	93.6	8.42	26.52	1.2	18.6	57610	39.07	91.9	8.23	27.24	0.31	4.9	56480	38.22
9/22/2015 12:45	96.8	8.39	26.59	2.47	38.2	56901	38.53	95.9	8.27	27.74	0.06	1	56463	38.22
9/22/2015 13:00	97.6	8.39	26.78	2.83	43.9	56646	38.34	96	8.2	28.12	2.66	42.1	56093	37.95
9/22/2015 13:15	97	8.39	26.86	2.72	42.4	56919	38.55	96.4	8.19	28.45	3.41	54	55587	37.57
9/22/2015 13:30	96.8	8.38	27.01	2.84	44.3	56738	38.41	95.4	8.19	28.73	3.95	62.9	55446	37.46
9/22/2015 13:45	96.7	8.38	27.15	2.93	45.8	56800	38.46	95.4	8.2	28.88	4.43	70.7	55307	37.36
9/22/2015 14:00	96.5	8.39	27.09	2.83	44.1	56828	38.48	95.6	8.2	28.92	4.45	71.2	55477	37.49
9/22/2015 14:15	96.1	8.39	27.26	3.08	48.2	56940	38.57	94.2	8.2	28.96	4.41	70.5	55409	37.44
9/22/2015 14:30	96.8	8.39	27.31	3.13	49	57055	38.66	95.7	8.19	28.99	4.25	67.9	55406	37.44
9/22/2015 14:45	96.5	8.38	27.41	3.16	49.6	57187	38.77	94.9	8.19	28.88	3.94	62.8	55426	37.45
9/22/2015 15:00	97.4	8.39	27.37	3.18	49.8	57072	38.68	94.9	8.19	28.96	4.37	69.8	55476	37.49

9/22/2015 15:15	96.1	8.38	27.13	2.93	45.8	56964	38.59	93.8	8.2	29.04	4.41	70.7	55647	37.62
9/22/2015 15:30	95.5	8.38	27.2	3.17	49.6	56956	38.59	95.9	8.2	29.07	4.38	70.2	55661	37.63
9/22/2015 15:45	96	8.39	27.3	3.4	53.2	56966	38.6	94.1	8.2	29.09	4.4	70.5	55694	37.66
9/22/2015 16:00	96.2	8.39	27.39	3.59	56.3	56940	38.58	94.8	8.2	29.1	4.37	70.2	55708	37.67
9/22/2015 16:15	95.2	8.39	27.43	3.64	57.2	57064	38.67	94.1	8.2	29.07	3.95	63.3	55597	37.59
9/22/2015 16:30	95.1	8.39	27.44	3.75	59	57181	38.76	93.5	8.21	29.14	4.69	75.4	55700	37.66
9/22/2015 16:45	95.3	8.39	27.39	3.86	60.5	56941	38.58	93.9	8.22	29.13	4.96	79.6	55784	37.73
9/22/2015 17:00	95.5	8.39	27.37	3.85	60.3	57080	38.69	93.8	8.21	29.08	4.74	76	55689	37.66
9/22/2015 17:15	95.6	8.39	27.32	3.74	58.7	57081	38.68	94	8.21	29.04	4.63	74.2	55762	37.71
9/22/2015 17:30	95.3	8.39	27.27	3.75	58.7	57022	38.64	93.8	8.21	29	4.6	73.7	55686	37.65
9/22/2015 17:45	95.5	8.39	27.19	3.62	56.6	57057	38.66	93.2	8.21	28.98	4.29	68.8	55794	37.73
9/22/2015 18:00	95.5	8.39	27.2	3.65	57	57122	38.71	94.5	8.21	28.94	3.98	63.6	55816	37.75
9/22/2015 18:15	95.4	8.4	27.38	4	62.7	57202	38.78	92.8	8.2	28.88	3.3	52.8	55795	37.73
9/22/2015 18:30	95.9	8.4	27.48	4.28	67.3	57417	38.95	93.2	8.19	28.82	3.06	48.8	55853	37.78
9/22/2015 18:45	95	8.4	27.47	4.19	66	57351	38.9	93.8	8.18	28.78	2.97	47.5	55892	37.81
9/22/2015 19:00	96.2	8.4	27.45	4.1	64.5	57304	38.86	96	8.16	28.75	3.15	50.3	55810	37.74
9/22/2015 19:15	95.7	8.4	27.43	3.86	60.8	57361	38.9	92.7	8.15	28.7	3.54	56.3	55708	37.66
9/22/2015 19:30	96.3	8.4	27.36	3.72	58.3	57326	38.87	94	8.15	28.67	3.15	50.2	55871	37.79
9/22/2015 19:45	95.4	8.4	27.31	3.52	55.2	57310	38.86	94.3	8.16	28.66	2.92	46.6	55870	37.79
9/22/2015 20:00	95.8	8.39	27.26	3.63	57	57405	38.93	96.2	8.16	28.6	3.21	51	55793	37.73
9/22/2015 20:15	95.9	8.4	27.24	3.51	55	57247	38.81	94.5	8.17	28.54	3.27	52.1	55983	37.87
9/22/2015 20:30	95.7	8.4	27.21	3.3	51.7	57336	38.88	94.1	8.17	28.49	2.96	47	55982	37.87
9/22/2015 20:45	95.8	8.39	27.18	3.22	50.5	57340	38.88	94.5	8.17	28.45	2.97	47.2	55962	37.85
9/22/2015 21:00	96.2	8.39	27.14	3.2	50.1	57278	38.83	94.2	8.17	28.4	2.18	34.5	55999	37.88
9/22/2015 21:15	96.6	8.39	27.11	3.09	48.3	57374	38.9	95	8.17	28.34	2.61	41.4	55980	37.86
9/22/2015 21:30	96.6	8.39	27.1	3.02	47.2	57185	38.76	95	8.18	28.29	2.82	44.7	55962	37.85
9/22/2015 21:45	97	8.38	27.06	2.86	44.6	57352	38.89	95.3	8.18	28.26	1.9	30.1	55965	37.85
9/22/2015 22:00	96.9	8.38	27.03	2.8	43.7	57247	38.8	95.2	8.18	28.22	2.61	41.2	55966	37.85
9/22/2015 22:15	97	8.38	27	2.46	38.4	57246	38.8	96	8.18	28.19	3.14	49.6	55812	37.73
9/22/2015 22:30	96.3	8.38	27	2.57	40.2	57291	38.84	95.4	8.18	28.19	3.11	49.2	55800	37.72
9/22/2015 22:45	96.6	8.38	26.81	2.4	37.2	57108	38.69	95.1	8.18	28.11	3.11	49.1	55753	37.69
9/22/2015 23:00	96.6	8.37	26.83	2.04	31.8	57250	38.8	95.9	8.18	28.08	3.07	48.4	55704	37.65
9/22/2015 23:15	96.6	8.37	26.83	1.89	29.4	57146	38.72	95	8.17	28.06	2.91	45.9	55812	37.73
9/22/2015 23:30	96.4	8.36	26.87	1.56	24.2	57286	38.83	94.7	8.17	28.05	2.67	42.1	55877	37.78
9/22/2015 23:45	96.3	8.36	26.86	1.84	28.6	57282	38.83	95	8.17	28.02	2.63	41.5	56039	37.9

9/23/2015 0:00	95.5	8.37	26.85	2.02	31.5	57296	38.84	94.4	8.18	28	2.49	39.3	56036	37.9
9/23/2015 0:15	96.4	8.37	26.83	2.07	32.1	57265	38.81	95.1	8.17	27.97	2.6	41	55920	37.81
9/23/2015 0:30	96.2	8.37	26.79	2.14	33.2	57215	38.77	94.8	8.16	27.95	2.51	39.6	56052	37.91
9/23/2015 0:45	96.1	8.37	26.69	1.81	28.1	57199	38.76	95	8.17	27.92	2.53	39.8	55819	37.73
9/23/2015 1:00	96.8	8.38	26.58	1.68	25.9	57103	38.68	95.7	8.18	27.86	2.41	38	55960	37.84
9/23/2015 1:15	96.9	8.37	26.56	1.75	27.1	57096	38.68	94.9	8.18	27.8	2.46	38.6	55964	37.84
9/23/2015 1:30	96.7	8.37	26.62	1.73	26.8	57390	38.9	95.3	8.18	27.77	2.39	37.5	55939	37.82
9/23/2015 1:45	96.1	8.37	26.74	1.23	19.1	57270	38.81	95.2	8.17	27.72	2.01	31.5	55946	37.82
9/23/2015 2:00	96.1	8.36	26.72	1.21	18.9	57378	38.9	95.4	8.17	27.67	1.79	28	55830	37.73
9/23/2015 2:15	96.2	8.36	26.79	0.83	12.9	57515	39	95.4	8.17	27.62	2	31.4	55966	37.84
9/23/2015 2:30	96.2	8.36	26.65	1.26	19.5	57342	38.87	94.7	8.17	27.62	1.68	26.4	55821	37.73
9/23/2015 2:45	96.4	8.38	26.57	1.5	23.3	57316	38.84	95.4	8.17	27.6	1.51	23.7	56131	37.96
9/23/2015 3:00	96.5	8.38	26.54	1.6	24.7	57369	38.88	95.1	8.17	27.54	1.45	22.8	56213	38.02
9/23/2015 3:15	95.9	8.38	26.5	1.39	21.6	57361	38.88	94.5	8.18	27.45	1.66	26	56229	38.03
9/23/2015 3:30	96.1	8.37	26.53	1.38	21.4	57224	38.77	95.1	8.18	27.41	1.5	23.5	56233	38.04
9/23/2015 3:45	95.6	8.37	26.53	1.2	18.5	57308	38.84	95.1	8.18	27.38	1.41	22	56204	38.01
9/23/2015 4:00	96.1	8.37	26.5	1.19	18.4	57397	38.91	94.8	8.18	27.34	1.4	19.2	25296	16.42
9/23/2015 4:15	95.6	8.38	26.42	1.25	19.3	57262	38.8	94.9	8.18	27.29	0.97	14.1	40647	27.11
9/23/2015 4:30	96.1	8.37	26.44	1.16	18	57333	38.85	95.2	8.18	27.26	0.67	9.9	40615	27.11
9/23/2015 4:45	96	8.38	26.36	1.38	21.3	57262	38.8	95	8.19	27.12	0.82	12.8	56364	38.13
9/23/2015 5:00	95.3	8.38	26.23	1.53	23.6	57115	38.68	95.2	8.19	27.06	0.96	14.9	56363	38.13
9/23/2015 5:15	95.6	8.37	26.21	1.35	20.8	57114	38.68	95.1	8.19	27.03	0.69	10.7	56365	38.13
9/23/2015 5:30	95.2	8.37	26.24	1.12	17.2	57250	38.78	95.2	8.19	26.97	0.62	9.6	56390	38.15
9/23/2015 5:45	95.5	8.37	26.22	0.93	14.4	57177	38.73	94.3	8.19	26.96	0.58	8.9	56387	38.14
9/23/2015 6:00	95.9	8.37	26.16	1.07	16.4	57151	38.71	94.7	8.19	26.97	0.36	5.5	56349	38.11
9/23/2015 6:15	96.2	8.37	26.09	1.01	15.6	57109	38.67	95.7	8.19	26.95	0.47	7.3	56351	38.12
9/23/2015 6:30	95.7	8.37	26.08	0.92	14.1	57132	38.69	95.6	8.19	26.93	0.64	9.9	56422	38.17
9/23/2015 6:45	96.1	8.37	26.05	0.88	13.5	57108	38.67	96.4	8.18	26.88	0.5	7.8	56394	38.15
9/23/2015 7:00	96.8	8.36	26.03	1.05	16.2	57185	38.73	96.1	8.18	26.86	0.44	6.8	56439	38.18
9/23/2015 7:15	96.8	8.36	26	0.83	12.8	57266	38.79	95.9	8.18	26.84	0.39	6	56519	38.24
9/23/2015 7:30	96.9	8.37	25.97	0.75	11.6	57174	38.72	96.5	8.19	26.75	0.79	12.2	56432	38.17
9/23/2015 7:45	97	8.36	25.91	0.8	12.3	57106	38.66	96.4	8.18	26.71	0.7	10.9	56361	38.12
9/23/2015 8:00	97.3	8.37	25.84	0.88	13.4	57078	38.64	96.2	8.18	26.71	0.41	6.3	56526	38.24
9/23/2015 8:15	97.5	8.37	25.83	0.8	12.2	57129	38.68	96	8.18	26.68	0.53	8.2	56558	38.27
9/23/2015 8:30	97.4	8.37	25.8	0.75	11.5	57065	38.63	96.1	8.18	26.66	0.44	6.8	56597	38.3

9/23/2015 8:45	97.4	8.37	25.81	0.76	11.6	57062	38.63	96.2	8.18	26.63	0.38	5.8	56681	38.36
9/23/2015 9:00	97.3	8.36	25.84	0.81	12.4	57156	38.7	96	8.18	26.64	0.39	6	56690	38.37
9/23/2015 9:15	97.7	8.37	25.83	0.8	12.2	57109	38.66	95.5	8.18	26.7	0.14	2.1	56842	38.48
9/23/2015 11:15	95.9	8.36	26.13	1.82	28	56781	38.42	95.7	8.18	27.11	1.85	28.2	40967	27.33
9/23/2015 11:30	95.5	8.37	26.17	1.9	29.2	56839	38.47	95.3	8.18	27.49	2.79	43.7	56013	37.87
9/23/2015 11:45	95.4	8.37	26.27	2.01	30.9	56960	38.56	95	8.19	27.73	3.43	53.7	55724	37.66
9/23/2015 12:00	95.4	8.37	26.54	2.18	33.8	57078	38.66	94.7	8.2	27.98	3.93	61.8	55380	37.4
9/23/2015 12:15	95.5	8.37	26.73	2.42	37.5	57025	38.63	94.9	8.21	28.15	4.17	65.7	55310	37.35
9/23/2015 12:30	95.8	8.37	26.79	2.55	39.6	57130	38.71	94.6	8.21	28.26	4.46	70.4	55314	37.35
9/23/2015 12:45	96.3	8.37	26.92	2.75	42.9	57193	38.76	94.8	8.21	28.34	4.58	72.5	55270	37.32
9/23/2015 13:00	95.8	8.37	27.02	2.7	42.1	57103	38.69	93.5	8.2	28.33	4.46	70.5	55275	37.32
9/23/2015 13:15	95.8	8.37	27.11	2.87	44.8	57254	38.81	92.9	8.2	28.39	4.37	69.2	55328	37.37
9/23/2015 13:30	95.5	8.37	27.17	3.08	48.2	57256	38.82	93.5	8.2	28.47	4.37	69.3	55368	37.4
9/23/2015 13:45	95.8	8.37	27.25	3.21	50.3	57233	38.8	93.4	8.21	28.58	4.56	72.5	55449	37.46
9/23/2015 14:00	95	8.37	27.3	3.39	53.2	57236	38.8	94.5	8.2	28.54	4.11	65.3	55355	37.39
9/23/2015 14:15	95.3	8.37	27.34	3.53	55.3	57290	38.85	92.7	8.21	28.51	3.86	61.4	55579	37.56
9/23/2015 14:30	95.1	8.37	27.38	3.62	56.8	57203	38.78	92.7	8.2	28.45	3.42	54.3	55665	37.63
9/23/2015 14:45	94.9	8.37	27.39	3.74	58.8	57213	38.79	92.3	8.21	28.54	3.66	58.2	55718	37.67
9/23/2015 15:00	95.2	8.37	27.42	3.83	60.1	57244	38.81	92.9	8.2	28.48	3.28	52.1	55796	37.73
9/23/2015 15:15	94.6	8.37	27.43	3.76	59.1	57377	38.91	92.9	8.21	28.53	3.39	53.9	55684	37.64
9/23/2015 15:30	93.8	8.37	27.49	3.82	60.2	57274	38.84	92.8	8.21	28.6	3.66	58.2	55723	37.67
9/23/2015 15:45	94.3	8.38	27.52	3.95	62.2	57248	38.82	92.7	8.21	28.6	3.56	56.6	55693	37.65
9/23/2015 16:00	94.1	8.38	27.51	3.96	62.4	57283	38.84	92.9	8.21	28.64	3.67	58.5	55748	37.69
9/23/2015 16:15	93.4	8.38	27.54	4.08	64.2	57092	38.7	92.4	8.21	28.67	3.59	57.2	55754	37.7
9/23/2015 16:30	93.6	8.39	27.62	4.41	69.5	57295	38.86	93.6	8.21	28.67	3.54	56.4	55771	37.71
9/23/2015 16:45	93.3	8.39	27.63	4.47	70.6	57330	38.88	91.6	8.21	28.67	3.6	57.4	55768	37.71
9/23/2015 17:00	93.6	8.39	27.6	4.44	69.9	57253	38.82	92.2	8.21	28.66	3.51	55.9	55790	37.72
9/23/2015 17:15	93.6	8.4	27.7	4.86	76.7	57433	38.96	93.2	8.2	28.66	3.48	55.4	55801	37.73
9/23/2015 17:30	93	8.41	27.75	5.1	80.7	57476	39	92.8	8.2	28.64	3.26	52	55848	37.77
9/23/2015 17:45	93.2	8.41	27.74	5.12	80.9	57347	38.9	91.8	8.21	28.62	3.42	54.4	55851	37.77
9/23/2015 18:00	92.6	8.43	27.83	5.67	89.7	57426	38.96	92.6	8.21	28.61	3.43	54.5	55820	37.75
9/23/2015 18:15	93.7	8.43	27.81	5.69	90.1	57433	38.97	92.3	8.2	28.58	3.1	49.4	55851	37.77
9/23/2015 18:30	92.9	8.42	27.76	5.33	84.2	57359	38.91	91.4	8.18	28.55	3.08	49	55834	37.76
9/23/2015 18:45	93.6	8.42	27.72	5.12	80.9	57374	38.92	92.7	8.17	28.53	2.74	43.6	55866	37.78
9/23/2015 19:00	93.7	8.42	27.69	4.92	77.8	57443	38.97	92.7	8.16	28.5	2.79	44.4	55858	37.77

9/23/2015 19:15	93.3	8.42	27.64	4.92	77.6	57342	38.89	92.1	8.16	28.46	2.79	44.3	55853	37.77
9/23/2015 19:30	93.6	8.41	27.61	4.59	72.4	57410	38.94	92.7	8.16	28.43	1.76	28	55897	37.8
9/23/2015 19:45	93.3	8.42	27.58	4.91	77.3	57350	38.9	92.3	8.15	28.41	1.37	21.7	55877	37.79
9/23/2015 20:00	93.6	8.41	27.54	4.34	68.5	57539	39.04	93.2	8.14	28.37	2.72	43.1	55912	37.81
9/23/2015 20:15	94	8.42	27.54	4.26	67.1	57491	39	93.2	8.15	28.34	2.87	45.5	55878	37.79
9/23/2015 20:30	93.9	8.42	27.49	4.39	69.1	57372	38.91	92.3	8.16	28.3	2.21	35	55854	37.77
9/23/2015 20:45	93.9	8.42	27.42	4.17	65.6	57354	38.9	92.7	8.15	28.29	1.68	26.7	55878	37.78
9/23/2015 21:00	94.1	8.41	27.42	3.93	61.7	57377	38.91	92.9	8.14	28.26	1.61	25.6	55876	37.78
9/23/2015 21:15	94.7	8.4	27.31	3.56	55.9	57199	38.77	92.4	8.15	28.24	2.15	34	55850	37.76
9/23/2015 21:30	93.8	8.38	27.33	3.19	50.1	57307	38.86	92.4	8.16	28.2	1.64	26	55866	37.77
9/23/2015 21:45	94	8.38	27.32	3.17	49.8	57471	38.98	93.1	8.15	28.16	1.47	23.3	55897	37.8
9/23/2015 22:00	94	8.39	27.34	3.66	57.5	57439	38.96	92.5	8.15	28.15	1.5	23.8	55869	37.77
9/23/2015 22:15	93.8	8.38	27.33	3.3	51.8	57464	38.98	92.9	8.15	28.11	1.72	27.1	55882	37.78
9/23/2015 22:30	94.3	8.38	27.33	3.21	50.3	57404	38.93	92.8	8.15	28.09	0.78	12.3	55873	37.78
9/23/2015 22:45	94.4	8.39	27.29	3.35	52.6	57442	38.96	93.4	8.16	28.05	1.17	18.5	55936	37.82
9/23/2015 23:00	94.3	8.39	27.26	3.13	49.1	57464	38.98	93.2	8.16	28	1.77	27.9	55900	37.8
9/23/2015 23:15	94.7	8.39	27.22	3.17	49.7	57485	38.99	93.4	8.15	27.97	1.33	20.9	55949	37.83
9/23/2015 23:30	93.9	8.39	27.16	3.1	48.5	57437	38.95	93.2	8.15	27.95	1.33	21	55804	37.72
9/23/2015 23:45	94.4	8.39	27.13	2.96	46.3	57318	38.86	93.2	8.15	27.92	1.22	19.1	55867	37.77
9/24/2015 0:00	94.2	8.38	27.07	3.05	47.7	57389	38.91	93.5	8.15	27.89	0.87	13.7	55893	37.79
9/24/2015 0:15	94.4	8.37	27.02	2.66	41.5	57289	38.84	92.9	8.15	27.85	1.37	21.6	55855	37.76
9/24/2015 0:30	94.5	8.37	27.05	2.18	34.1	57284	38.83	92.6	8.16	27.74	1.37	21.6	55862	37.76
9/24/2015 0:45	94.9	8.37	27.07	1.49	23.3	57434	38.95	93.4	8.16	27.76	2.2	34.6	55848	37.75
9/24/2015 1:00	94.7	8.37	27.05	1.48	23.1	57458	38.97	92.6	8.18	27.75	2.36	34.9	40872	27.27
9/24/2015 1:15	94.1	8.37	27	1.51	23.6	57276	38.83	92.9	8.18	27.74	2.21	34.8	55943	37.82
9/24/2015 1:30	94	8.37	26.93	2.04	31.8	57428	38.94	92.5	8.17	27.73	2.15	31.6	40739	27.19
9/24/2015 1:45	94.5	8.37	26.88	2.25	35	57252	38.8	93.3	8.16	27.73	1.24	19.4	55999	37.87
9/24/2015 2:00	94.3	8.37	26.84	2.24	34.9	57264	38.81	92.3	8.15	27.69	1.29	20.3	56030	37.89
9/24/2015 2:15	93.9	8.37	26.79	2.28	35.5	57254	38.8	92.5	8.15	27.66	1.26	19.8	56041	37.9
9/24/2015 2:30	94.1	8.38	26.77	2.39	37.1	57277	38.82	93.8	8.17	27.6	1.68	26.3	56038	37.89
9/24/2015 2:45	94.7	8.38	26.73	2.27	35.2	57244	38.79	92.5	8.17	27.55	1.28	18.9	40675	27.16
9/24/2015 3:00	94.3	8.38	26.7	2.38	37	57273	38.82	93	8.17	27.5	1.29	20.2	56084	37.93
9/24/2015 3:15	94.4	8.38	26.69	2.2	34.2	57193	38.75	92.3	8.16	27.5	0.98	13.9	40867	27.29
9/24/2015 3:30	93.7	8.38	26.67	2.18	33.9	57299	38.83	92.5	8.15	27.48	0.46	7.2	56126	37.96
9/24/2015 3:45	93.8	8.37	26.66	1.63	25.3	57174	38.74	92.7	8.15	27.45	0.68	10.7	56137	37.96

9/24/2015 4:00	94.3	8.36	26.67	1.26	19.5	57271	38.81	92.5	8.16	27.41	1.08	16.9	56156	37.98
9/24/2015 4:15	94.6	8.36	26.69	1.68	26	57265	38.81	93.2	8.15	27.41	0.51	8	56144	37.97
9/24/2015 4:30	95.1	8.36	26.67	1.47	22.9	57196	38.76	92.6	8.15	27.37	0.59	9.2	56163	37.98
9/24/2015 4:45	94.1	8.36	26.63	1.21	18.8	57241	38.79	92.9	8.16	27.32	0.43	6.8	56189	38
9/24/2015 5:00	94.6	8.36	26.63	0.75	11.7	57226	38.78	93.3	8.15	27.24	0.77	11.6	40805	27.26
9/24/2015 5:15	94.9	8.36	26.58	1	15.5	57177	38.74	93.2	8.15	27.22	0.68	10.6	56265	38.06
9/24/2015 5:30	94.3	8.37	26.61	0.78	12	57271	38.81	93.2	8.16	27.16	0.86	13.4	56290	38.07
9/24/2015 5:45	94.8	8.36	26.61	0.62	9.7	57426	38.93	92.9	8.16	27.13	1.07	15.6	40952	27.37
9/24/2015 6:00	94.7	8.36	26.52	1.16	18	57153	38.72	92.8	8.16	27.09	0.87	13.5	56428	38.18
9/24/2015 6:15	94.8	8.36	26.43	0.93	14.4	57153	38.72	93.1	8.16	27.06	0.82	12.7	56451	38.19
9/24/2015 6:30	94.7	8.36	26.36	0.94	14.5	57111	38.68	93.8	8.16	27.03	0.83	12.2	41031	27.4
9/24/2015 6:45	95.2	8.35	26.34	0.73	11.2	57189	38.74	93.8	8.16	26.97	0.92	14.3	56379	38.14
9/24/2015 7:00	94.7	8.35	26.32	0.58	9	57151	38.71	93.6	8.16	26.96	0.74	10.6	41261	27.54
9/24/2015 7:15	95.6	8.36	26.28	0.64	9.9	57197	38.75	94.4	8.16	26.96	0.65	10.1	56358	38.12
9/24/2015 7:30	95.2	8.36	26.26	0.67	10.4	57045	38.63	94.7	8.15	26.97	0.4	5.8	41263	27.54
9/24/2015 7:45	95	8.36	26.23	0.88	13.6	57065	38.64	93.4	8.15	26.95	0.14	2.2	56357	38.12
9/24/2015 8:00	95.3	8.36	26.22	0.6	9.2	57088	38.66	93.2	8.15	26.93	0.2	3.1	41115	27.46
9/24/2015 8:15	95.3	8.36	26.19	0.59	9	56927	38.54	93.6	8.15	26.87	0.21	3.2	56416	38.16
9/24/2015 8:45	95.3	8.36	26.19	0.64	9.8	57025	38.61	93.9	8.15	26.86	0.18	2.6	41441	27.68
9/24/2015 9:00	95.2	8.36	26.24	0.67	10.4	57082	38.66	93.4	8.15	26.82	0.29	4.5	56576	38.28
9/24/2015 9:15	96.1	8.35	26.33	0.41	6.4	57215	38.76	94.3	8.15	26.86	0.08	1.3	56543	38.26
9/24/2015 9:45	95.1	8.35	26.38	0.52	8.1	57209	38.76	93.3	8.16	26.88	0	0	56679	38.36
9/24/2015 10:00	95.8	8.35	26.33	0.39	6	57251	38.79	93.8	8.16	26.88	0.06	1	56573	38.28
9/24/2015 10:15	95.7	8.35	26.27	0.49	7.5	57112	38.68	93.1	8.16	27.02	0.46	7.1	56588	38.3
9/24/2015 10:30	95.6	8.35	26.51	0.96	14.9	56990	38.59	93.9	8.16	27.02	0.35	5.2	41102	27.46
9/24/2015 10:45	95.5	8.35	27.05	1.42	22.1	57110	38.7	93.4	8.16	27.09	0.3	4.6	56374	38.14
9/24/2015 11:00	94.9	8.35	27.07	1.38	21.6	57035	38.64	93.2	8.16	27.14	0.54	8.4	56582	38.3
9/24/2015 11:15	95.5	8.34	26.86	1.11	17.3	56960	38.58	93.5	8.17	28.02	3.1	46.5	39882	26.58
9/24/2015 11:30	95	8.34	26.81	1.31	20.3	56825	38.47	94.2	8.17	27.93	2.44	33.2	24686	16.02
9/24/2015 11:45	94.8	8.35	26.93	1.55	24.2	56917	38.55	92.8	8.16	27.96	2.74	40.8	40376	26.95
9/24/2015 12:00	94.2	8.34	27.04	1.51	23.5	56984	38.6	94	8.18	28.53	3.68	58.5	55564	37.55
9/24/2015 12:15	94.5	8.35	27.14	1.63	25.5	56847	38.5	94	8.19	28.65	3.96	63.1	55571	37.56
9/24/2015 12:30	93.9	8.35	27.3	1.58	24.7	56940	38.58	93.8	8.19	28.65	3.95	62.8	55518	37.52
9/24/2015 12:45	94.2	8.35	27.49	1.79	28.1	57142	38.74	93.8	8.18	28.61	3.87	61.5	55473	37.48
9/24/2015 13:00	94.1	8.35	27.59	1.99	31.4	57093	38.7	93.6	8.19	28.7	3.95	63	55469	37.48

9/24/2015 13:15	93.7	8.35	27.69	2.18	34.3	57113	38.72	93.4	8.19	28.86	4.26	68.1	55628	37.6
9/24/2015 13:30	94.3	8.35	27.77	2.29	36.2	57208	38.79	92.7	8.19	28.88	4.32	69	55533	37.53
9/24/2015 13:45	94.1	8.35	27.81	2.22	35.1	57253	38.83	90.1	8.19	28.76	3.41	54.5	55638	37.61
9/24/2015 14:00	92.9	8.35	27.88	2.35	37.2	57175	38.77	90.8	8.19	29.02	4.38	70.1	55635	37.61
9/24/2015 14:15	92.6	8.35	27.98	2.39	37.9	57254	38.83	91.3	8.19	28.86	3.1	49.6	55663	37.63
9/24/2015 14:30	93.2	8.35	28.05	2.49	39.5	57280	38.85	90.6	8.18	29	3.96	63.4	55622	37.6
9/24/2015 14:45	92.3	8.35	28.09	2.6	41.4	57278	38.85	91.3	8.19	29.06	4.03	64.5	55657	37.63
9/24/2015 15:00	93	8.35	28.15	2.43	38.6	57305	38.88	92.6	8.19	29.3	4.66	75	55688	37.66
9/24/2015 15:15	93.2	8.35	28.18	2.53	40.3	57265	38.85	91.1	8.2	29.4	4.81	77.6	55709	37.68
9/24/2015 15:30	93.8	8.35	28.19	2.42	38.5	57335	38.9	92.2	8.2	29.29	4.29	69	55743	37.7
9/24/2015 15:45	93.4	8.35	28.23	2.07	32.9	57256	38.84	92.5	8.19	29.17	3.64	58.4	55606	37.59
9/24/2015 16:00	93.2	8.35	28.32	2.07	33	57347	38.91	91.8	8.2	29.32	4.59	73.9	55705	37.67
9/24/2015 16:15	93.8	8.35	28.35	2.46	39.3	57304	38.88	90.9	8.21	29.4	5.13	82.8	55796	37.74
9/24/2015 16:30	93	8.35	28.35	2.02	32.2	57287	38.87	92.1	8.21	29.42	5.13	82.9	55878	37.81
9/24/2015 16:45	93.2	8.35	28.33	1.64	26.2	57254	38.84	91.8	8.21	29.42	5.17	83.4	55833	37.77
9/24/2015 17:00	93.7	8.35	28.33	1.46	23.2	57286	38.87	91.4	8.2	29.41	4.94	79.6	55721	37.69
9/24/2015 17:15	93.7	8.34	28.27	1.1	17.6	57195	38.79	92.3	8.19	29.35	4.66	75.1	55796	37.74
9/24/2015 17:30	93.7	8.34	28.26	0.93	14.8	57296	38.87	91.3	8.17	29.32	4.56	73.5	55885	37.81
9/24/2015 17:45	94.2	8.34	28.21	0.68	10.9	57350	38.91	92	8.16	29.3	3.8	61.2	55776	37.73
9/24/2015 18:00	93.7	8.34	28.17	0.65	10.3	57296	38.87	92.2	8.15	29.27	3.02	48.6	55771	37.72
9/24/2015 18:15	94.5	8.35	28.19	0.55	8.7	57435	38.98	92.3	8.14	29.25	1.88	30.2	55570	37.57
9/24/2015 18:30	94	8.34	28.19	0.58	9.2	57320	38.89	92.1	8.13	29.2	1.93	31	55651	37.63
9/24/2015 18:45	93.9	8.34	28.19	0.37	5.9	57338	38.9	93.3	8.13	29.15	1.86	29.9	55825	37.76
9/24/2015 19:00	94.4	8.34	28.16	0.49	7.9	57236	38.82	91.7	8.12	29.1	2.25	36.2	55747	37.7
9/24/2015 19:15	93.9	8.34	28.2	0.24	3.8	57462	39	91.8	8.12	29.07	2.34	37.5	55659	37.63
9/24/2015 19:30	94.4	8.34	28.21	0.12	2	57350	38.91	92.1	8.13	29.02	2.53	40.5	55702	37.66
9/24/2015 19:45	95.1	8.33	28.15	0.08	1.3	57400	38.95	93.1	8.12	28.99	1.38	22	55712	37.67
9/24/2015 20:00	95.2	8.33	28.06	0.19	3	57315	38.88	91.7	8.12	28.93	2.75	44	55931	37.84
9/24/2015 20:15	95.2	8.34	28.05	0.1	1.5	57471	39	91.7	8.13	28.9	2.1	33.6	55809	37.74
9/24/2015 20:30	95.5	8.35	28.07	0.26	4.1	57358	38.91	92.9	8.12	28.86	2.42	38.6	55916	37.83
9/24/2015 20:45	95.4	8.34	27.9	0.09	1.4	57203	38.79	91.8	8.13	28.84	1.73	27.6	55769	37.71
9/24/2015 21:00	94.9	8.34	27.89	0.03	0.5	57296	38.86	93.3	8.12	28.79	2.49	39.8	55927	37.83
9/24/2015 21:15	95.7	8.34	27.98	0.1	1.5	57429	38.97	91.9	8.13	28.76	2.61	41.7	55868	37.79
9/24/2015 21:30	95.7	8.33	27.92	0.11	1.8	57381	38.93	92.8	8.13	28.73	1.43	22.8	55785	37.72
9/24/2015 21:45	95.2	8.33	27.89	0.14	2.2	57448	38.98	93.9	8.12	28.68	1.92	29.4	40608	27.12

9/24/2015 22:00	95.5	8.33	27.93	0.05	0.8	57458	38.99	93.9	8.12	28.64	1.72	27.4	55852	37.77
9/24/2015 22:15	95.5	8.34	27.97	0.16	2.5	57492	39.02	94.2	8.12	28.62	1.44	21.8	40582	27.1
9/24/2015 22:30	95.4	8.34	27.95	0.07	1	57482	39.01	93.2	8.12	28.59	0.98	15.7	55789	37.72
9/24/2015 22:45	95	8.33	27.91	0.06	0.9	57349	38.9	93.9	8.13	28.53	2.3	36.6	55847	37.77
9/24/2015 23:00	94.9	8.33	27.87	0.02	0.4	57477	39	93.9	8.14	28.46	3.26	51.7	55840	37.76
9/24/2015 23:15	95.7	8.33	27.81	0.11	1.8	57489	39.01	93.1	8.14	28.43	2.87	45.6	55853	37.77
9/24/2015 23:30	95.8	8.33	27.71	0.09	1.4	57345	38.9	93.3	8.15	28.4	2.49	39.5	55839	37.76
9/24/2015 23:45	95	8.33	27.7	0.02	0.3	57390	38.93	92.8	8.17	28.39	2.93	46.5	55826	37.75
9/25/2015 0:00	95.8	8.32	27.69	0.05	0.8	57458	38.98	93.5	8.18	28.36	3.19	47.6	40593	27.11
9/25/2015 0:15	95.5	8.32	27.66	0.05	0.8	57395	38.93	93	8.18	28.34	2.99	44.4	40410	26.98
9/25/2015 0:30	95	8.32	27.65	0	0.1	57338	38.89	92.5	8.18	28.34	2.74	43.4	55917	37.82
9/25/2015 0:45	94.8	8.33	27.57	0.08	1.3	57285	38.85	92.7	8.18	28.31	2.98	44.3	40231	26.86
9/25/2015 1:00	95	8.32	27.54	0.03	0.5	57352	38.9	92.9	8.17	28.25	2.96	43.9	40338	26.93
9/25/2015 1:15	96.1	8.33	27.44	0.05	0.8	57088	38.69	93.4	8.18	28.22	2.84	42.2	40485	27.04
9/25/2015 1:30	95	8.33	27.35	0.04	0.7	57019	38.64	93	8.18	28.16	2.6	41.1	55922	37.82
9/25/2015 1:45	94.8	8.33	27.31	0.03	0.5	57080	38.68	93.2	8.17	28.1	2.36	34.9	40567	27.08
9/25/2015 2:00	95.1	8.33	27.24	0.03	0.4	57083	38.68	93.4	8.17	28.03	2.18	32.5	40754	27.21
9/25/2015 2:15	93.8	8.33	27.24	0.01	0.2	57114	38.71	93	8.17	27.98	1.89	29.9	56057	37.91
9/25/2015 2:30	94	8.32	27.22	0.01	0.1	57154	38.74	93.5	8.16	27.94	1.84	29	55963	37.84
9/25/2015 2:45	94.3	8.32	27.23	0.02	0.3	57208	38.78	92.9	8.17	27.88	2.19	32.5	40627	27.12
9/25/2015 4:00	93.7	8.31	27.06	0	0.1	57228	38.79	92.9	8.14	27.74	0.58	9.1	55881	37.78
9/25/2015 4:30	94.2	8.31	26.98	0.01	0.2	57246	38.8	93.2	8.12	27.73	0.38	6	56170	38
9/25/2015 5:00	93.6	8.31	26.96	0	0	57053	38.65	93.7	8.14	27.64	1.4	20.6	40786	27.22
9/25/2015 5:15	93.9	8.32	26.92	0.01	0.1	57075	38.67	92.3	8.15	27.52	1.31	19.4	41106	27.45
9/25/2015 5:30	94.3	8.32	26.91	0.01	0.2	57191	38.76	92.6	8.15	27.46	1.28	18.7	40761	27.22
9/25/2015 5:45	94.3	8.32	26.87	0	0.1	57177	38.75	92.8	8.15	27.41	1.27	18.5	40700	27.18
9/25/2015 6:00	94.6	8.31	26.78	0	0	57094	38.68	93.6	8.15	27.39	1.06	15.4	40761	27.21
9/25/2015 6:45	94.2	8.32	26.68	0.01	0.2	57130	38.7	93.2	8.15	27.17	0.73	10.5	41119	27.46
9/25/2015 7:00	94.6	8.32	26.66	0.02	0.3	57077	38.66	94	8.15	27.08	1.07	15.7	41006	27.38
9/25/2015 7:15	94.7	8.32	26.64	0.01	0.1	57082	38.67	94.2	8.16	27.16	1.1	16.1	41023	27.41
9/25/2015 7:30	95	8.31	26.61	0.01	0.1	56985	38.59	94.4	8.15	27.13	0.87	12.4	41355	27.64
9/25/2015 7:45	95.5	8.31	26.58	0	0	57097	38.68	94.1	8.15	27.13	0.74	11	41325	27.6
9/25/2015 8:00	95.5	8.32	26.55	0.02	0.3	56539	38.25	93.6	8.14	27.09	0.62	8.9	41047	27.42
9/25/2015 8:15	94.8	8.32	26.53	0	0	57075	38.66	94.1	8.14	27.13	0.66	9.6	41366	27.64
9/25/2015 9:00	95.6	8.32	26.44	0.05	0.7	57022	38.62	93.8	8.13	27.15	0.45	7	57007	38.62

9/25/2015 9:15	95.2	8.32	26.48	0.02	0.4	57090	38.67	94	8.13	27.09	0.25	3.9	56862	38.51
9/25/2015 9:30	95.4	8.32	26.36	0.05	0.8	56887	38.51	94.3	8.13	27.09	0.25	3.9	57013	38.63
9/25/2015 9:45	96.4	8.32	26.41	0.05	0.7	56913	38.53	94.1	8.14	27.05	0.68	10.6	56560	38.28
9/25/2015 10:00	96	8.32	26.51	0.05	0.7	57004	38.6	94.4	8.14	27.04	0.69	9.9	40923	27.32
9/25/2015 10:15	95.6	8.32	26.54	0.06	0.9	57076	38.66	94.7	8.14	27.06	0.62	9.2	41470	27.71
9/25/2015 10:30	95.6	8.31	26.67	0.07	1.1	56957	38.57	93.7	8.15	27.02	0.76	11	41026	27.42
9/25/2015 10:45	94.8	8.32	26.88	0.13	2	57033	38.64	93.6	8.14	27.09	0.39	6.1	41189	27.53
9/25/2015 11:00	95.2	8.32	26.94	0.09	1.4	57032	38.64	94.2	8.16	27.29	1.5	22	40566	27.06
9/25/2015 11:15	95.6	8.32	27.06	0.15	2.4	57047	38.65	94.1	8.16	27.32	1.43	20.7	40401	26.96
9/25/2015 11:30	94.8	8.32	27.23	0.23	3.6	57168	38.75	94.4	8.15	27.52	0.98	14	40310	26.9
9/25/2015 11:45	95.1	8.32	27.3	0.21	3.3	57063	38.67	93.8	8.15	27.79	2.27	34.8	40411	26.96
9/25/2015 12:00	95.8	8.32	27.47	0.23	3.7	57114	38.71	94.8	8.15	27.98	2.51	39.4	55530	37.51
9/25/2015 12:15	95.3	8.31	27.62	0.2	3.2	57120	38.72	94.8	8.17	28.2	3.51	55.5	55485	37.48
9/25/2015 12:30	95.2	8.31	27.67	0.36	5.7	57203	38.79	93.6	8.17	28.36	3.47	55	55373	37.4
9/25/2015 12:45	95.1	8.31	27.75	0.47	7.4	57013	38.64	93.9	8.18	28.58	3.91	62	55289	37.34
9/25/2015 13:00	95.2	8.31	27.85	0.45	7.2	57153	38.75	93.5	8.18	28.75	4.27	68.1	55378	37.41
9/25/2015 13:15	95.1	8.31	27.95	0.71	11.2	57014	38.65	93.1	8.19	28.9	4.39	70	55332	37.38
9/25/2015 13:30	94.9	8.31	28	0.6	9.4	57127	38.74	93.1	8.18	28.78	3.56	56.8	55335	37.38
9/25/2015 13:45	93.9	8.31	28.07	0.47	7.5	57307	38.88	91.8	8.18	28.95	4.68	74.7	55386	37.42
9/25/2015 14:00	93.7	8.31	28.14	0.42	6.7	57324	38.89	93.6	8.17	28.98	3.99	63.7	55342	37.39
9/25/2015 14:15	93	8.31	28.22	0.36	5.7	57167	38.77	91.2	8.17	29.04	3.9	62.4	55399	37.43
9/25/2015 14:30	93.5	8.3	28.27	0.12	1.9	57200	38.8	92	8.18	29	3.86	61.7	55384	37.42
9/25/2015 14:45	93.1	8.3	28.35	0.16	2.5	57265	38.85	91.4	8.17	28.86	2.8	44.6	55089	37.19
9/25/2015 15:00	92.7	8.3	28.4	0.16	2.6	57303	38.88	91.9	8.16	28.88	3.11	47	39970	26.65
9/25/2015 15:15	92.9	8.3	28.48	0.21	3.4	57343	38.91	92.1	8.17	29.12	4.19	67.2	55300	37.36
9/25/2015 15:30	92.7	8.3	28.56	0.25	4	57296	38.88	91.7	8.21	29.5	5.39	87	55445	37.48
9/25/2015 15:45	93.7	8.3	28.62	0.29	4.6	57210	38.81	92.6	8.2	29.58	5.17	83.5	55611	37.6
9/25/2015 16:00	92.4	8.3	28.63	0.2	3.2	57281	38.87	92	8.2	29.6	5.02	81.1	55580	37.58
9/25/2015 16:15	92.7	8.3	28.65	0.13	2	57285	38.87	91.9	8.2	29.6	4.57	73.8	55600	37.6
9/25/2015 16:30	93	8.3	28.68	0.14	2.2	57217	38.82	90.9	8.18	29.52	4.01	64.8	55434	37.47
9/25/2015 16:45	93.3	8.29	28.69	0.12	1.9	57312	38.89	91.7	8.17	29.43	3.07	49.5	55350	37.4
9/25/2015 17:00	93.4	8.29	28.69	0.14	2.2	57295	38.88	91.4	8.18	29.52	3.71	59.9	55533	37.54
9/25/2015 17:15	93	8.3	28.67	0.15	2.4	57452	39	91.6	8.2	29.53	4.5	72.6	55452	37.48
9/25/2015 17:30	93.7	8.29	28.64	0.13	2	57403	38.96	91.7	8.19	29.5	3.58	57.7	55333	37.39
9/25/2015 17:45	92.7	8.3	28.59	0.12	1.9	57415	38.97	91.4	8.18	29.47	2.8	45.1	55322	37.38

9/25/2015 18:00	93.3	8.29	28.58	0.1	1.6	57411	38.97	92	8.17	29.43	3.06	49.4	55389	37.43
9/25/2015 18:15	93.2	8.29	28.54	0.09	1.4	57278	38.86	91.7	8.17	29.4	3.13	50.3	55259	37.33
9/25/2015 18:30	92.3	8.29	28.5	0.11	1.8	57296	38.88	91.6	8.16	29.37	2.66	40	39820	26.54
9/25/2015 18:45	93	8.29	28.49	0.11	1.8	57354	38.92	91.7	8.14	29.33	1.85	28.1	39701	26.46
9/25/2015 19:00	93.4	8.28	28.5	0.13	2.1	57356	38.92	91.8	8.12	29.28	2	30.7	39844	26.58
9/25/2015 19:15	93.2	8.27	28.51	0.08	1.3	57389	38.95	91.3	8.11	29.23	1.82	27.4	40340	26.94
9/25/2015 19:30	92.8	8.28	28.48	0.04	0.6	57354	38.92	92	8.11	29.18	0.53	8.6	55605	37.59
9/25/2015 19:45	93.6	8.28	28.38	0.01	0.1	57344	38.91	92.4	8.09	29.12	0.92	14.7	55468	37.49
9/25/2015 20:15	94.2	8.27	28.21	0.01	0.2	57363	38.92	92.4	8.1	29.08	1.01	16.3	55703	37.67
9/25/2015 20:30	94.6	8.26	28.13	0	0	57286	38.86	91.5	8.11	29.05	0.86	13.7	55668	37.64
9/25/2015 20:45	93.8	8.26	28.1	0	0	57261	38.84	93.1	8.11	29.02	1.53	23.4	40495	27.04
9/25/2015 21:00	94	8.28	28.07	0.01	0.1	57238	38.82	91.3	8.12	28.96	2.46	39.3	55584	37.57
9/25/2015 21:30	94	8.26	28.05	0	0	57309	38.88	91.5	8.12	28.88	1.54	24.6	55683	37.65
9/25/2015 21:45	94.1	8.27	27.97	0.02	0.3	57201	38.79	91.3	8.12	28.8	1.66	25	40301	26.91
9/25/2015 22:45	94.4	8.27	28.07	0	0.1	57329	38.89	91.9	8.18	28.66	4.29	64.5	40409	26.98
9/26/2015 0:30	94	8.27	27.91	0	0	57363	38.92	92.1	8.18	28.41	3.39	53.8	55661	37.62
9/26/2015 0:45	93	8.27	27.88	0.02	0.3	57378	38.93	91.6	8.18	28.37	3.38	53.6	55763	37.7
9/26/2015 1:00	93.3	8.27	27.89	0.02	0.3	57285	38.85	91.7	8.17	28.34	2.97	47.1	55577	37.56
9/26/2015 3:00	93.2	8.28	27.69	0.02	0.3	57309	38.87	91.8	8.15	28.12	1.77	26.1	40286	26.91
9/26/2015 3:15	93	8.28	27.58	0	0	57299	38.86	92.1	8.15	28.09	1.78	26.7	40045	26.73
9/26/2015 3:45	92.7	8.28	27.35	0.02	0.3	57147	38.74	91.3	8.15	28	1.58	23.1	40164	26.81
9/26/2015 4:00	93.1	8.28	27.28	0	0	57079	38.68	91.1	8.15	27.95	1.57	23	40480	27.02
9/26/2015 5:15	94.1	8.28	27.08	0.01	0.1	57018	38.63	91.8	8.13	27.81	0.84	13.3	56102	37.95
9/26/2015 5:30	93.6	8.28	27.06	0.11	1.7	57022	38.63	91.6	8.13	27.78	0.82	12.9	55934	37.82
9/26/2015 5:45	93.5	8.28	27.04	0.06	0.9	56954	38.58	92.2	8.13	27.78	0.88	13.8	55979	37.85
9/26/2015 6:00	93.7	8.28	27.07	0.04	0.7	56952	38.58	91.4	8.12	27.74	0.25	3.9	55999	37.87
9/26/2015 6:15	93.2	8.28	27.08	0.05	0.8	57094	38.69	91.8	8.11	27.74	0.1	1.6	55947	37.83
9/26/2015 6:30	93.2	8.28	27.06	0	0	57025	38.63	92.6	8.11	27.73	0.28	4.4	55872	37.77
9/26/2015 10:45	95.1	8.28	27.15	0.01	0.1	56953	38.58	92.8	8.13	27.43	0.89	13.3	40569	27.08
9/26/2015 11:00	94	8.28	27.24	0.01	0.2	56951	38.58	92.3	8.14	27.55	1.22	18	38642	25.63
9/26/2015 11:15	94.2	8.27	27.29	0	0	56980	38.61	92.3	8.14	27.57	1.63	24.1	39978	26.64
9/26/2015 11:30	94.3	8.28	27.47	0.02	0.2	56957	38.59	92.1	8.16	27.64	1.65	24.1	39764	26.5
9/26/2015 11:45	94.1	8.27	27.62	0.02	0.3	56859	38.52	92.7	8.14	27.81	0.99	13.9	39460	26.29
9/26/2015 12:00	93.4	8.28	27.73	0.02	0.4	56884	38.54	92.4	8.13	27.89	1.18	17.4	39783	26.54
9/26/2015 12:15	92.4	8.28	27.84	0.06	0.9	56952	38.6	92.4	8.14	28.01	2.28	34.6	39520	26.33

9/26/2015 12:30	93.3	8.29	28	0.09	1.4	56974	38.62	91.6	8.16	28.29	3.26	51.5	54964	37.09
9/26/2015 12:45	93.9	8.29	28.07	0.09	1.4	57032	38.67	91.5	8.14	28.26	3.52	46.4	8479	4.79
9/26/2015 13:00	93	8.29	28.22	0.13	2.1	56974	38.62	92.5	8.19	28.66	6.42	96	39671	26.43
9/26/2015 13:15	93.1	8.29	28.31	0.17	2.7	56957	38.61	91.7	8.22	28.95	6.77	108	54905	37.05
9/26/2015 13:30	93.6	8.29	28.43	0.24	3.8	56972	38.63	91.7	8.22	29.05	7.02	112.1	54858	37.02
9/26/2015 13:45	92.5	8.29	28.52	0.19	3.1	57124	38.75	89.5	8.23	29.13	7.24	115.8	54920	37.07
9/26/2015 14:00	92.3	8.29	28.6	0.2	3.1	57151	38.77	91.4	8.23	29.25	7.37	118.2	54958	37.1
9/26/2015 14:15	92.7	8.29	28.66	0.17	2.7	57120	38.75	89.5	8.23	29.32	7.44	119.5	54960	37.1
9/26/2015 14:30	92.7	8.29	28.74	0.32	5.1	57096	38.73	90.3	8.23	29.4	7.67	123.3	55019	37.15
9/26/2015 14:45	91.9	8.3	28.84	0.5	8	56916	38.59	90.6	8.24	29.48	7.88	126.8	55032	37.16
9/26/2015 15:00	92.1	8.31	28.86	0.62	10	57059	38.7	90.4	8.24	29.48	7.79	125.4	55067	37.19
9/26/2015 15:15	92	8.31	28.88	0.74	11.9	57042	38.69	91.2	8.23	29.5	7.67	123.4	55014	37.15
9/26/2015 15:30	91.6	8.3	28.89	0.51	8.2	57023	38.68	90.4	8.23	29.52	7.74	124.6	55022	37.15
9/26/2015 15:45	91.3	8.3	28.93	0.59	9.5	57051	38.7	90.3	8.24	29.56	8.04	129.6	55080	37.2
9/26/2015 16:00	91.3	8.31	28.96	0.87	14	57057	38.7	90.3	8.24	29.59	8.08	130.3	55039	37.17
9/26/2015 16:15	91.2	8.3	29	0.74	12	57045	38.69	89.9	8.23	29.6	8.09	130.5	54950	37.1
9/26/2015 16:30	91.4	8.3	29	0.52	8.4	57090	38.73	89.9	8.22	29.57	7.23	116.4	54628	36.85
9/26/2015 16:45	91.8	8.29	29.02	0.38	6.1	57080	38.72	90.2	8.21	29.5	7.56	101.9	8737	4.94
9/26/2015 17:00	91.5	8.29	29.02	0.28	4.5	57126	38.76	90.2	8.19	29.47	6.97	93.8	8423	4.75
9/26/2015 17:15	91.3	8.29	29	0.35	5.7	57203	38.82	90.2	8.18	29.46	6.1	82.1	8255	4.65
9/26/2015 17:30	92	8.29	28.97	0.38	6.1	57180	38.8	90.1	8.17	29.46	4.51	60.6	8063	4.53
9/26/2015 17:45	92.6	8.29	28.93	0.37	5.9	56990	38.65	89.7	8.18	29.41	3.03	43.5	23861	15.47
9/26/2015 18:00	92.1	8.29	28.91	0.34	5.5	57072	38.71	90.2	8.17	29.38	3.83	51.5	8343	4.7
9/26/2015 18:15	92.2	8.28	28.85	0.45	7.3	57192	38.8	90.7	8.14	29.34	3.08	43.9	23755	15.43
9/26/2015 18:30	92.3	8.29	28.81	0.51	8.3	57167	38.78	90.2	8.14	29.26	2.71	36.3	8315	4.69
9/26/2015 18:45	91.4	8.28	28.79	0.47	7.5	57105	38.74	91	8.16	29.2	4.06	58	23604	15.29
9/26/2015 19:00	91.9	8.27	28.74	0.67	10.8	57122	38.75	89.7	8.18	29.17	3.73	49.9	8427	4.75
9/26/2015 19:15	91.4	8.27	28.71	0.73	11.8	57123	38.75	90	8.16	29.13	2.76	37	8330	4.7
9/26/2015 19:30	92.1	8.28	28.67	0.42	6.7	57139	38.76	89.9	8.15	29.09	1.84	25.9	23817	15.47
9/26/2015 19:45	92	8.28	28.66	0.56	8.9	57209	38.81	89.5	8.15	29.05	2.37	31.8	8879	5.03
9/26/2015 20:00	91.8	8.29	28.62	0.52	8.3	57170	38.78	91.9	8.16	29.01	2.47	34.5	23787	15.39
9/26/2015 20:15	91.9	8.29	28.56	0.48	7.7	57106	38.73	89.4	8.18	28.97	4.32	62.2	23610	15.29
9/26/2015 20:30	92	8.29	28.49	0.55	8.8	57123	38.74	89.1	8.18	28.91	4.08	54.4	8611	4.87
9/26/2015 20:45	91.6	8.28	28.41	0.34	5.4	57122	38.74	91.3	8.15	28.9	2.06	29.3	23941	15.53
9/26/2015 21:00	91.5	8.28	28.35	0.35	5.6	57178	38.78	91.9	8.16	28.86	3.5	46.6	8467	4.78

9/26/2015 21:15	92	8.29	28.32	0.3	4.7	57042	38.68	90.8	8.15	28.8	2.48	33	8478	4.79
9/26/2015 21:30	92.3	8.28	28.26	0.23	3.7	57089	38.71	90.4	8.13	28.77	1.95	25.9	8300	4.68
9/26/2015 21:45	92.8	8.29	28.17	0.58	9.2	57033	38.67	90.2	8.13	28.72	2.46	37.3	39560	26.38
9/26/2015 22:00	92	8.29	28.03	0.71	11.3	56937	38.59	90.3	8.13	28.7	1.83	29.1	55326	37.37
9/26/2015 22:15	92.1	8.29	27.97	0.67	10.6	56864	38.53	90.8	8.12	28.64	1.56	24.6	54431	36.69
9/26/2015 22:30	91.9	8.3	27.89	0.87	13.8	56821	38.5	89.5	8.13	28.57	3.12	41.4	8861	5.02
9/26/2015 22:45	92.6	8.28	27.87	0.68	10.7	56815	38.49	92.2	8.13	28.53	2.38	33	24045	15.61
9/26/2015 23:00	92.2	8.29	27.81	0.85	13.3	56823	38.5	89.9	8.13	28.5	2.21	32.9	40231	26.83
9/26/2015 23:15	92.6	8.29	27.77	0.68	10.8	56919	38.57	91.2	8.11	28.46	0.97	15.4	55402	37.42
9/26/2015 23:30	92.6	8.29	27.69	0.6	9.5	56816	38.49	90.8	8.11	28.41	1.8	26.9	40102	26.73
9/26/2015 23:45	92.6	8.29	27.7	0.32	5	56877	38.54	91.2	8.1	28.38	0.85	13.5	55408	37.43
9/27/2015 0:00	92.1	8.29	27.67	0.3	4.7	56916	38.57	91.4	8.1	28.34	0.98	15.6	55337	37.37
9/27/2015 0:15	93.3	8.3	27.61	0.52	8.2	56867	38.53	91.7	8.09	28.28	1.2	19	55342	37.37
9/27/2015 0:30	91.4	8.29	27.53	0.66	10.4	56848	38.51	90.3	8.1	28.25	1.06	16.8	55233	37.29
9/27/2015 0:45	92.2	8.29	27.51	0.59	9.2	56885	38.54	91.2	8.11	28.17	2.84	42.5	41514	27.81
9/27/2015 1:00	92.9	8.29	27.49	0.54	8.5	56783	38.46	90.9	8.14	28.06	2.84	41.6	40136	26.75
9/27/2015 1:15	92.5	8.3	27.45	0.69	10.9	56743	38.43	91.4	8.13	28.07	2.32	34.5	40165	26.83
9/27/2015 1:30	92.2	8.3	27.42	0.62	9.8	56859	38.52	91.7	8.12	28.1	2.9	42.1	38941	25.87
9/27/2015 1:45	92.1	8.3	27.39	0.48	7.6	56816	38.48	91.8	8.15	28.1	3.58	56.4	55306	37.34
9/27/2015 2:00	92.5	8.29	27.38	0.6	9.4	56916	38.56	91.5	8.17	28.08	3.37	49.6	38866	25.84
9/27/2015 2:15	92.7	8.29	27.39	0.9	14.2	56732	38.42	91.4	8.16	28.06	3.66	50.8	24093	15.62
9/27/2015 2:30	92.9	8.29	27.38	0.61	9.5	56876	38.53	91	8.16	28	3.9	57.7	39635	26.42
9/27/2015 2:45	92.4	8.28	27.38	0.29	4.6	56777	38.45	90.7	8.15	27.96	3.56	49.4	24189	15.7
9/27/2015 3:00	92.4	8.29	27.35	0.47	7.3	56916	38.56	90.8	8.15	27.9	3.4	50.3	40270	26.85
9/27/2015 3:15	92.5	8.29	27.35	0.49	7.7	56929	38.57	90.7	8.16	27.84	3.08	42.7	23998	15.58
9/27/2015 3:30	91.8	8.29	27.38	0.83	13	56898	38.55	90.8	8.16	27.8	2.87	41.7	38744	25.73
9/27/2015 3:45	91.5	8.3	27.35	0.77	12	56977	38.61	90.4	8.13	27.81	2.31	34.3	40140	26.81
9/27/2015 4:00	92.3	8.31	27.35	0.69	10.8	56966	38.6	90.5	8.13	27.82	2	29.5	39179	26.08
9/27/2015 4:15	91.6	8.31	27.32	0.74	11.5	57082	38.68	90.6	8.13	27.8	2.01	29.6	41375	27.74
9/27/2015 4:30	92.2	8.31	27.3	0.85	13.3	57013	38.63	90.4	8.13	27.78	1.49	21.5	40013	26.67
9/27/2015 4:45	92.1	8.31	27.26	0.72	11.2	57095	38.69	90	8.12	27.77	0.61	9.6	56017	37.88
9/27/2015 5:00	92.4	8.3	27.15	0.71	11.1	57064	38.67	90.9	8.12	27.73	1.03	15.2	40720	27.16
9/27/2015 5:15	92.8	8.3	27.06	0.89	13.9	56983	38.6	91.2	8.12	27.7	0.91	14.1	40671	27.15
9/27/2015 5:30	92.7	8.3	27.06	0.69	10.8	56917	38.55	91.3	8.12	27.68	1.07	16.9	55847	37.75
9/27/2015 5:45	93.1	8.3	27.02	0.62	9.7	56916	38.55	91.5	8.13	27.63	0.77	12.1	55925	37.81

9/27/2015 6:00	93.5	8.31	26.96	0.54	8.4	56926	38.56	91.5	8.11	27.62	0.55	8.6	55881	37.77
9/27/2015 6:15	92.5	8.3	26.96	0.37	5.8	56890	38.53	90.6	8.11	27.6	0.64	9.3	40804	27.22
9/27/2015 6:30	92.9	8.3	26.96	0.52	8.2	56966	38.59	90.9	8.11	27.59	0.75	11.8	55901	37.79
9/27/2015 6:45	93.2	8.31	26.95	0.57	8.9	57034	38.64	90.3	8.11	27.57	0.91	13.2	40206	26.86
9/27/2015 7:00	92.8	8.32	26.96	0.81	12.6	57070	38.67	90.7	8.13	27.56	0.72	11.3	55431	37.43
9/27/2015 7:15	93.1	8.31	26.97	0.77	12	57097	38.69	91.5	8.14	27.56	1.05	15.3	40487	27.02
9/27/2015 7:30	93.4	8.31	26.98	0.87	13.5	57128	38.71	91.5	8.14	27.49	0.95	14.8	55914	37.79
9/27/2015 7:45	93.1	8.3	26.94	0.93	14.5	57086	38.68	91.9	8.14	27.42	1.41	20.9	40584	27.1
9/27/2015 8:00	93.1	8.3	26.83	0.88	13.6	57011	38.62	91.7	8.15	27.37	1.54	22.8	41858	28.08
9/27/2015 8:15	93.3	8.31	26.69	1.05	16.2	57086	38.67	91.1	8.15	27.35	1.28	18.6	40811	27.23
9/27/2015 8:30	93.1	8.32	26.55	1.34	20.7	56943	38.56	91.5	8.16	27.25	1.82	26.7	40176	26.8
9/27/2015 8:45	93.2	8.32	26.53	1.32	20.4	56802	38.45	92.3	8.15	27.19	1.62	23.9	40636	27.12
9/27/2015 9:00	94.1	8.32	26.55	1.36	21	57050	38.64	91.6	8.15	27.09	2	29.1	40599	27.09
9/27/2015 9:15	93.9	8.32	26.58	1.61	25	56889	38.52	91.3	8.15	27.05	1.54	22	40245	26.85
9/27/2015 9:30	94.1	8.33	26.55	1.85	28.6	56882	38.51	91.6	8.15	27.04	1.24	17.8	39523	26.27
9/27/2015 9:45	94.1	8.33	26.65	1.83	28.4	56944	38.56	91.9	8.14	27.04	1.33	18.8	40040	26.64
9/27/2015 10:00	94	8.33	26.66	1.83	28.3	56936	38.56	91.4	8.13	27.03	0.38	5.3	40412	26.94
9/27/2015 10:15	93.6	8.32	26.64	1.73	26.8	56930	38.55	92.2	8.12	27.01	0.7	10.8	55587	37.53
9/27/2015 10:30	94.3	8.33	26.75	1.64	25.4	56976	38.59	92.4	8.11	27.02	0.45	7	55626	37.56
9/27/2015 10:45	93.8	8.34	27.2	2.22	34.7	57010	38.63	91.6	8.14	27.1	1.16	16.8	40624	27.08
9/27/2015 11:00	94.3	8.34	27.43	2.74	43	57051	38.66	91.5	8.16	27.21	1.33	20.7	55641	37.58
9/27/2015 11:15	93.8	8.35	27.6	3.24	51	57046	38.66	91.7	8.17	27.21	2.03	30	41633	27.95
9/27/2015 11:30	93.9	8.35	27.67	3.54	55.8	57052	38.67	91.8	8.17	27.29	2.23	32.4	39084	25.99
9/27/2015 11:45	93.6	8.36	27.71	3.9	61.5	57096	38.71	91.9	8.16	27.45	1.44	21.5	42401	28.55
9/27/2015 12:00	93.2	8.36	27.77	3.98	62.8	57168	38.76	92	8.16	27.64	2.21	32.7	38762	25.76
9/27/2015 12:15	93.5	8.35	27.81	4.12	65.1	57044	38.67	91.4	8.16	27.77	2.87	37.5	8375	4.72
9/27/2015 12:30	93.5	8.36	27.95	4.34	68.8	57225	38.81	92	8.17	27.84	3.1	40.6	8458	4.77
9/27/2015 12:45	92.4	8.37	28.03	4.85	77	57111	38.72	90.8	8.17	27.88	3.65	47.7	8313	4.69
9/27/2015 13:00	92.6	8.37	28.11	4.97	79	57191	38.79	91.2	8.16	27.99	4.74	70.6	37173	24.56
9/27/2015 13:15	93.2	8.37	28.22	5.19	82.6	57105	38.72	91.1	8.19	28.34	8.66	114.3	8534	4.82
9/27/2015 13:30	93.2	8.38	28.34	5.8	92.5	57328	38.9	91.4	8.2	28.37	7.37	97.3	8473	4.78
9/27/2015 13:45	92.4	8.38	28.38	6.06	96.7	57198	38.8	91.6	8.24	28.6	9.09	120.6	8605	4.86
9/27/2015 14:00	92.6	8.39	28.43	6.27	100.2	57119	38.74	91.4	8.25	28.71	9.14	121.6	8951	5.07
9/27/2015 14:15	92.7	8.39	28.44	6.45	103.1	57192	38.8	91.9	8.27	28.83	8.74	130.6	39487	26.27
9/27/2015 14:30	93	8.39	28.48	6.59	105.4	57138	38.75	91.8	8.25	28.78	7.86	116.8	39739	26.44

9/27/2015 14:45	92.7	8.4	28.52	6.83	109.3	57213	38.81	91.2	8.24	28.72	6.99	104.3	39660	26.38
9/27/2015 15:00	92.8	8.4	28.55	7.03	112.5	57193	38.8	88.5	8.24	28.76	6.75	100.3	39710	26.42
9/27/2015 15:15	92.4	8.41	28.6	7.32	117.2	57219	38.82	92.5	8.26	28.96	8.5	127.6	39760	26.46
9/27/2015 15:30	92.6	8.41	28.64	7.4	118.5	57233	38.83	89.8	8.28	29.08	8.83	141.1	54835	37
9/27/2015 15:45	91.6	8.41	28.68	7.49	120.1	57288	38.87	89.1	8.28	29.1	8.94	142.9	54809	36.98
9/27/2015 16:00	92.2	8.42	28.72	7.52	120.7	57160	38.78	89.9	8.28	29.09	8.59	137.3	54793	36.97
9/27/2015 16:15	92.7	8.42	28.73	7.55	121.2	57361	38.93	90.2	8.26	28.99	7.4	118.1	54786	36.96
9/27/2015 16:30	91.6	8.42	28.75	7.65	122.8	57207	38.81	90.4	8.25	28.95	7.8	110.2	24302	15.71
9/27/2015 16:45	91.7	8.42	28.73	7.54	121	57237	38.84	88	8.25	28.99	8.1	108.3	8840	5.01
9/27/2015 17:00	92.4	8.42	28.73	7.67	123.1	57238	38.84	90.7	8.25	29.02	8.77	117.2	8489	4.79
9/27/2015 17:15	93	8.42	28.72	7.46	119.8	57304	38.89	90.3	8.26	28.98	9.05	120.7	8158	4.59
9/27/2015 17:30	92	8.42	28.68	7.17	115	57177	38.79	90.5	8.25	28.87	8.07	107.5	8531	4.82
9/27/2015 17:45	91.6	8.42	28.65	7.04	112.9	57329	38.91	89.3	8.24	28.82	7.83	104.2	8517	4.81
9/27/2015 18:00	91.9	8.41	28.64	7.06	113.1	57217	38.82	90.3	8.22	28.8	7.33	97.6	8527	4.82
9/27/2015 18:15	92.3	8.41	28.63	6.92	111	57312	38.89	89.9	8.23	28.78	7.74	102.9	8398	4.74
9/27/2015 18:30	91.5	8.4	28.6	6.59	105.6	57268	38.86	91.2	8.22	28.74	7.8	103.6	8209	4.62
9/27/2015 18:45	91.9	8.41	28.56	7.04	112.7	57248	38.84	91	8.22	28.71	7.18	95.4	8307	4.68
9/27/2015 19:00	92.3	8.4	28.5	7.03	112.5	57363	38.93	90.1	8.22	28.67	6.68	88.7	8352	4.71
9/27/2015 19:15	92.3	8.39	28.44	6.28	100.3	57227	38.82	90.6	8.2	28.66	6.13	81.2	8206	4.62
9/27/2015 19:30	92.4	8.38	28.39	6.11	97.5	57321	38.89	90.2	8.19	28.64	5.65	74.9	8274	4.66
9/27/2015 19:45	93.2	8.4	28.31	6.21	99	57333	38.9	91.3	8.19	28.62	5.67	75.1	7978	4.48
9/27/2015 20:00	93.5	8.4	28.21	5.63	89.6	57174	38.78	90.2	8.2	28.59	5.62	74.4	8261	4.65
9/27/2015 20:15	93.4	8.39	28.1	5.72	90.8	57074	38.7	90.4	8.2	28.55	5.27	69.8	8338	4.7
9/27/2015 20:30	93.6	8.41	28.01	6.27	99.4	57032	38.66	91	8.2	28.52	4.99	73.6	37914	25.16
9/27/2015 20:45	94	8.39	28.15	5.74	91.3	57272	38.85	91.5	8.22	28.46	5.84	87.1	38887	25.83
9/27/2015 21:00	93.2	8.39	28.15	5.63	89.6	57408	38.96	91.4	8.23	28.38	6.92	91.5	9056	5.14
9/27/2015 21:15	93.4	8.39	28.24	5.06	80.6	57462	39	92.3	8.23	28.32	6.9	91.1	8699	4.92
9/27/2015 21:30	93.7	8.39	28.24	4.8	76.5	57465	39	92.1	8.21	28.29	5.97	78.7	8331	4.7
9/27/2015 21:45	94	8.39	28.19	4.33	69	57426	38.97	91.3	8.21	28.24	6.1	80.3	8238	4.64
9/27/2015 22:00	94.5	8.4	28.21	5.36	85.5	57493	39.02	91.3	8.2	28.21	5.45	76	23483	15.23
9/27/2015 22:15	93.3	8.41	28.22	6.48	103.3	57524	39.05	91.9	8.2	28.15	4.86	71.7	39310	26.1
9/27/2015 22:30	93.5	8.41	28.17	6.72	106.9	57361	38.92	91.2	8.19	28.1	4.29	67.6	55055	37.15
9/27/2015 22:45	93.4	8.41	28.1	6.13	97.4	57405	38.95	91.7	8.18	28.08	3.61	56.8	55025	37.13
9/27/2015 23:00	93.5	8.4	28.04	5.86	93.1	57358	38.91	92.1	8.18	28.06	4.07	64	55019	37.12
9/27/2015 23:15	94	8.41	28	5.59	88.8	57364	38.92	92.2	8.18	28.03	3.77	59	54364	36.63

9/27/2015 23:30	95	8.4	27.93	6.05	95.9	57415	38.96	92.2	8.19	27.98	4.04	63.4	54970	37.09
9/27/2015 23:45	93.2	8.41	27.82	6.1	96.5	57252	38.83	91.3	8.19	27.97	4.08	64	55139	37.21
9/28/2015 0:00	94.2	8.41	27.78	6.04	95.4	57222	38.8	91.2	8.18	27.94	3.57	55.9	54902	37.03
9/28/2015 0:15	92.9	8.42	27.65	6.29	99.2	57145	38.74	91.4	8.17	27.92	3.38	46.9	23944	15.54
9/28/2015 0:30	94.9	8.42	27.64	5.98	94.3	57283	38.85	91.9	8.19	27.88	3.45	54.2	55202	37.26
9/28/2015 0:45	93.9	8.4	27.69	6.03	95.2	57205	38.79	92.4	8.19	27.85	3.46	54.2	55035	37.13
9/28/2015 1:00	94.9	8.4	27.62	6.12	96.5	57162	38.75	92.7	8.18	27.81	3.54	52.4	39996	26.65
9/28/2015 1:15	94.1	8.4	27.54	6.26	98.5	57280	38.84	92.5	8.19	27.77	3.09	48.2	54247	36.53
9/28/2015 1:30	95.3	8.4	27.54	6.16	97	57211	38.79	93.2	8.2	27.74	3.85	56.5	39716	26.48
9/28/2015 1:45	95.3	8.41	27.52	5.81	91.3	57170	38.76	92.9	8.21	27.71	4.07	63.4	53888	36.26
9/28/2015 2:00	94.7	8.39	27.53	5.27	83	57245	38.82	92.9	8.23	27.71	5	69	24239	15.71
9/28/2015 2:15	94.8	8.38	27.53	4.61	72.5	57355	38.9	92.7	8.23	27.68	5.34	69.9	9332	5.31
9/28/2015 2:30	94.7	8.37	27.47	5.47	85.9	57065	38.68	92.5	8.22	27.62	4.98	65	8981	5.09
9/28/2015 2:45	94.9	8.4	27.39	5.53	86.9	57144	38.73	92.2	8.23	27.55	4.96	64.7	8915	5.05
9/28/2015 3:00	95.3	8.4	27.35	5.54	86.9	57112	38.71	92.2	8.23	27.58	5.18	67.6	9069	5.15
9/28/2015 3:15	94.4	8.4	27.32	5.46	85.7	57176	38.76	93.1	8.23	27.56	4.5	70.1	54897	37.02
9/28/2015 3:30	94.1	8.41	27.31	5.58	87.4	57229	38.8	92.5	8.23	27.5	4.01	62.6	55600	37.56
9/28/2015 3:45	94	8.4	27.31	5.71	89.4	57062	38.67	92.6	8.24	27.47	4.1	63.8	55018	37.11
9/28/2015 4:00	94.1	8.42	27.19	6.06	94.7	56987	38.61	92.4	8.23	27.4	3.87	60.2	54940	37.05
9/28/2015 4:15	94.5	8.42	27.1	5.63	87.9	56923	38.56	92.3	8.23	27.41	3.95	61.6	55561	37.53
9/28/2015 4:30	94	8.42	27.05	5.52	86.1	56861	38.51	92.6	8.23	27.41	4.11	63.6	53469	35.93
9/28/2015 4:45	94	8.42	26.99	5.56	86.5	56832	38.49	92.4	8.22	27.27	4.03	52.4	9134	5.19
9/28/2015 5:00	93.6	8.42	27.01	5.45	85	56906	38.54	92.3	8.21	27.14	3.64	47.1	9020	5.12
9/28/2015 5:15	94.8	8.42	26.91	5.43	84.5	56919	38.55	92	8.22	27.3	4.3	55.9	8856	5.02
9/28/2015 5:30	93.9	8.41	26.87	5.15	80	56849	38.5	92.3	8.22	27.34	4.44	57.7	8903	5.05
9/28/2015 5:45	94.3	8.41	26.84	5.06	78.6	56749	38.42	92.6	8.22	27.37	3.95	57.6	39959	26.67
9/28/2015 6:00	95	8.4	26.86	4.69	72.8	56905	38.54	93	8.2	27.27	3.16	46.5	42668	28.65
9/28/2015 6:15	94.6	8.4	26.88	4.28	66.5	56961	38.58	92.5	8.21	27.27	3.66	53.2	39156	26.05
9/28/2015 6:30	95.2	8.41	26.82	4.59	71.3	56882	38.52	92.6	8.21	27.26	3.28	51.3	56394	38.16
9/28/2015 6:45	94.4	8.41	26.77	4.79	74.3	56955	38.57	92.8	8.2	27.24	3.26	47.6	40334	26.88
9/28/2015 7:00	95.3	8.41	26.78	4.6	71.3	56908	38.54	93.3	8.2	27.25	3	46.5	54775	36.92
9/28/2015 7:15	95.1	8.4	26.74	4.54	70.4	56974	38.59	93.1	8.2	27.14	2.95	42.6	38738	25.74
9/28/2015 7:30	95.6	8.4	26.71	4.18	64.9	56993	38.6	93.8	8.2	27.05	3.1	40	8988	5.1
9/28/2015 7:45	96	8.4	26.71	4.51	70	57034	38.63	93.2	8.2	27.03	2.69	38.6	38083	25.21
9/28/2015 8:00	95.5	8.41	26.69	4.44	68.8	56915	38.54	93.8	8.19	27.01	2.38	34.8	41804	28.05

9/28/2015 8:15	96.4	8.42	26.64	4.55	70.6	57021	38.62	93.8	8.19	27.07	2.41	35	40080	26.75
9/28/2015 8:30	96.4	8.4	26.64	4.26	66	57047	38.64	94.3	8.19	27.09	2.4	34.8	40048	26.67
9/28/2015 8:45	96.6	8.39	26.61	4.28	66.3	57078	38.66	93.4	8.19	27.05	2.17	33.6	55210	37.25
9/28/2015 9:00	96.7	8.39	26.65	4.51	69.8	57153	38.72	93.7	8.19	26.95	2.29	33.3	40353	26.98
9/28/2015 9:15	96.7	8.4	26.67	4.48	69.5	57051	38.64	94.2	8.19	26.85	2.49	36.1	40113	26.74
9/28/2015 9:30	96.8	8.41	26.64	4.86	75.2	56954	38.57	94.3	8.19	26.78	2.63	38	39614	26.36
9/28/2015 9:45	96.5	8.41	26.65	4.94	76.5	57224	38.78	94.7	8.2	26.71	2.79	40.1	39464	26.24
9/28/2015 10:00	96.6	8.42	26.57	5.55	85.8	56963	38.57	94.3	8.2	26.74	2.66	38.9	42682	28.67
9/28/2015 10:15	96.1	8.44	26.55	6.29	97.3	56880	38.51	93.9	8.19	26.73	2.74	39.8	40915	27.35
9/28/2015 10:30	96.5	8.45	26.53	6.67	102.9	56693	38.37	93.8	8.19	26.73	2.65	38.2	41034	27.43
9/28/2015 10:45	96.6	8.44	26.56	6.65	102.8	56687	38.36	94.1	8.19	26.77	2.98	38.4	9531	5.43
9/28/2015 11:00	96.2	8.45	26.73	6.94	107.6	56810	38.46	94	8.19	26.89	3.2	41.3	9420	5.36
9/28/2015 11:15	96	8.45	26.9	7.05	109.6	56968	38.59	94	8.19	26.93	3.28	42.4	9342	5.31
9/28/2015 11:30	97	8.45	27.13	7.36	114.9	57014	38.63	93.4	8.19	27.03	3.79	49.1	9445	5.38
9/28/2015 11:45	96.8	8.46	27.3	7.66	120	57027	38.64	93.2	8.2	27.05	3.93	51	9798	5.59
9/28/2015 12:00	96.3	8.46	27.48	8.18	128.5	56993	38.62	93.3	8.2	27.31	6.49	94.8	39889	26.5
9/28/2015 12:15	96.5	8.47	27.54	8.55	134.5	56931	38.57	94.4	8.27	27.83	8.91	131.4	39641	26.31
9/28/2015 12:30	96.5	8.48	27.64	9.28	146.2	57000	38.63	94.1	8.3	28.02	8.96	140.1	53864	36.24
9/28/2015 12:45	96.1	8.49	27.73	9.82	154.9	57040	38.66	93.3	8.31	28.15	9.57	150	53855	36.24
9/28/2015 13:00	95.5	8.5	27.81	10.31	163	57115	38.72	93.1	8.33	28.32	10.24	161	53915	36.29
9/28/2015 13:15	95.6	8.5	27.87	10.74	169.9	57092	38.71	93.5	8.33	28.39	9.9	155.8	53725	36.15
9/28/2015 13:30	97.7	8.52	27.93	11.13	176.2	57121	38.73	93.4	8.32	28.31	9.05	142.2	53859	36.25
9/28/2015 13:45	96.6	8.52	28	11.46	181.7	57190	38.78	92.6	8.32	28.37	9.2	144.7	53934	36.3
9/28/2015 14:00	95.3	8.53	28.04	11.81	187.4	57144	38.75	93.7	8.32	28.44	9.41	148.1	53839	36.23
9/28/2015 14:15	94.7	8.54	28.08	12.05	191.3	57184	38.78	92.9	8.31	28.41	8.59	135.2	53979	36.34
9/28/2015 14:30	95.6	8.54	28.1	12.3	195.3	57255	38.84	92.8	8.29	28.29	7.61	119.5	54012	36.36
9/28/2015 14:45	94.9	8.55	28.1	12.33	195.8	57169	38.77	92.4	8.29	28.34	8.09	127.3	54087	36.42
9/28/2015 15:00	95	8.56	28.15	12.6	200.2	57088	38.71	93.2	8.3	28.38	8.2	129.1	54095	36.43
9/28/2015 15:15	94.2	8.56	28.16	12.7	202	57237	38.82	93.4	8.31	28.43	8.2	129.3	54124	36.45
9/28/2015 15:30	94.9	8.57	28.22	12.97	206.3	57149	38.76	93	8.3	28.38	7.92	124.7	54094	36.43
9/28/2015 15:45	94.9	8.57	28.25	12.56	200.1	57342	38.91	92.4	8.32	28.51	8.76	138.2	54192	36.5
9/28/2015 16:00	94.7	8.58	28.32	12.99	207	57203	38.8	92.5	8.32	28.54	8.82	139.4	54265	36.56
9/28/2015 16:15	95.2	8.6	28.35	13.37	213.4	57360	38.92	93	8.32	28.52	8.36	132	54183	36.5
9/28/2015 16:30	94.5	8.6	28.33	13.39	213.6	57249	38.84	92.6	8.32	28.54	8.22	130	54323	36.6
9/28/2015 16:45	94.3	8.6	28.31	13.34	212.9	57405	38.96	91.8	8.31	28.54	8.13	128.4	54342	36.62

9/28/2015 17:00	94.6	8.6	28.33	13.25	211.4	57343	38.91	92.9	8.32	28.54	8.15	128.8	54354	36.63
9/28/2015 17:15	94.1	8.6	28.31	13.13	209.2	57244	38.83	91.9	8.32	28.53	8.12	128.3	54314	36.6
9/28/2015 17:30	94.3	8.6	28.29	12.94	206.2	57242	38.83	91.1	8.31	28.5	7.67	121.1	54208	36.52
9/28/2015 17:45	94.7	8.61	28.3	12.9	205.6	57191	38.79	91.9	8.31	28.47	7.51	118.6	54372	36.64
9/28/2015 18:00	94.5	8.61	28.29	12.87	205.1	57236	38.83	92	8.3	28.44	7.28	114.9	54304	36.59
9/28/2015 18:15	94.3	8.61	28.25	12.68	201.9	57280	38.86	92.2	8.3	28.42	7.05	111.1	54340	36.61
9/28/2015 18:30	94.8	8.6	28.21	12.71	202.3	57273	38.85	92.8	8.29	28.39	6.8	107.2	54323	36.6
9/28/2015 18:45	95.2	8.6	28.14	12.38	196.8	57299	38.87	92.7	8.27	28.37	5.53	87.1	54353	36.62
9/28/2015 19:00	95	8.58	28.04	11.94	189.4	57218	38.81	92.7	8.28	28.34	5.6	88.3	54398	36.66
9/28/2015 19:15	95.4	8.59	28.02	11.86	188.1	57253	38.83	93.1	8.29	28.29	5.56	87.5	54402	36.66
9/28/2015 19:30	94.3	8.57	27.97	11.55	183.1	57240	38.82	92.8	8.29	28.24	5.65	88.8	54292	36.57
9/28/2015 19:45	95.2	8.57	27.95	11.25	178.2	57159	38.76	92.1	8.27	28.2	6.26	98.5	54451	36.69
9/28/2015 20:00	94.8	8.57	27.92	11.08	175.6	57324	38.89	93.5	8.25	28.17	5.87	92.3	54528	36.75
9/28/2015 20:15	94.8	8.57	27.87	10.99	174	57357	38.91	92.5	8.22	28.12	5.43	85.2	54472	36.71
9/28/2015 20:30	94.2	8.57	27.83	10.96	173.4	57195	38.78	93.4	8.23	28.07	5.5	86.4	54611	36.81
9/28/2015 20:45	95	8.58	27.82	10.96	173.3	57209	38.79	93.1	8.25	28.02	5.61	87.9	54417	36.66
9/28/2015 21:00	95.1	8.57	27.74	10.74	169.7	57272	38.84	93.1	8.25	28	5.18	81.2	54466	36.7
9/28/2015 21:15	95.6	8.57	27.71	10.47	165.2	57136	38.74	94	8.28	27.98	4.63	72.7	54570	36.78
9/28/2015 21:30	95.5	8.56	27.67	10.22	161.2	57171	38.76	93.4	8.29	27.92	4.28	67	54622	36.82
9/28/2015 21:45	95.2	8.56	27.65	10.05	158.5	57269	38.84	93.6	8.29	27.91	4.09	64.1	54657	36.84
9/28/2015 22:00	95.9	8.57	27.52	9.97	156.8	57071	38.68	93.6	8.28	27.91	4.14	64.9	54763	36.93
9/28/2015 22:15	94.8	8.56	27.52	9.75	153.4	57228	38.8	94	8.27	27.83	4.84	75.7	54601	36.8
9/28/2015 22:30	95.1	8.55	27.45	9.51	149.4	57202	38.78	94.3	8.29	27.75	5.04	78.7	54672	36.85
9/28/2015 22:45	97.7	8.55	27.42	9.22	144.8	57129	38.72	93.6	8.27	27.7	4.65	72.4	54464	36.69
9/28/2015 23:00	95.2	8.54	27.38	9.12	143.2	57157	38.74	93.6	8.29	27.69	4.58	71.4	54634	36.82
9/28/2015 23:15	95.1	8.54	27.28	9.01	141.2	57067	38.67	93.4	8.28	27.62	4.62	71.9	54605	36.8
9/28/2015 23:30	95.5	8.54	27.25	8.87	138.8	57109	38.7	94.1	8.27	27.56	4.38	68.3	54639	36.82
9/28/2015 23:45	95.4	8.55	27.15	8.84	138.2	57101	38.7	93.5	8.28	27.51	4	62.3	54580	36.78
9/29/2015 0:00	95.5	8.54	27.11	8.94	139.6	57041	38.65	93.7	8.27	27.49	3.72	57.9	54666	36.84
9/29/2015 0:15	96	8.53	27.11	8.74	136.5	57153	38.73	94	8.26	27.49	3.85	59.9	54525	36.74
9/29/2015 0:30	96.4	8.51	27.05	8.53	133.1	56997	38.61	94.2	8.25	27.45	3.44	53.4	54609	36.8
9/29/2015 0:45	95.9	8.49	27.01	8.35	130.2	57060	38.66	94.3	8.26	27.42	3.31	51.4	54637	36.82
9/29/2015 1:00	96.1	8.51	26.91	8.3	129.2	56956	38.58	93.7	8.23	27.33	3.21	49.7	54579	36.77
9/29/2015 1:15	96.1	8.53	26.85	8.3	128.9	56822	38.47	93.8	8.23	27.34	2.84	44.1	54581	36.77
9/29/2015 1:30	96	8.53	26.83	8.12	126.2	56970	38.59	93.8	8.24	27.29	2.6	40.3	54599	36.79

9/29/2015 1:45	95.6	8.53	26.74	8.06	125	56935	38.56	93.5	8.22	27.25	2.17	33.6	54588	36.78
9/29/2015 2:00	96	8.53	26.73	7.96	123.5	57038	38.64	93.6	8.2	27.22	2.36	36.6	54576	36.77
9/29/2015 2:15	95.5	8.54	26.7	7.95	123.2	56912	38.54	93.9	8.23	27.18	2.04	31.5	54581	36.77
9/29/2015 2:30	96.5	8.54	26.7	7.89	122.2	56764	38.43	94	8.23	27.16	2.25	34.9	54606	36.79
9/29/2015 2:45	95.9	8.54	26.69	7.88	122.2	56852	38.49	93.7	8.25	27.21	2.56	39.6	54687	36.85
9/29/2015 3:00	95.8	8.53	26.71	7.75	120.2	56901	38.53	93.9	8.22	27.08	1.87	28.9	54333	36.58
9/29/2015 3:15	95.6	8.54	26.71	7.75	120.2	56964	38.58	93.6	8.22	27.07	1.74	26.8	54630	36.81
9/29/2015 3:30	96.1	8.54	26.64	7.76	120.1	56858	38.5	93.2	8.22	27.02	1.45	22.3	54626	36.8
9/29/2015 3:45	95.6	8.54	26.62	7.63	118.1	56787	38.44	93.8	8.2	26.98	1.01	15.6	54601	36.78
9/29/2015 4:00	95.3	8.54	26.59	7.68	118.9	56986	38.59	93.8	8.22	27	1.83	28.2	54684	36.85
9/29/2015 4:15	95.8	8.54	26.53	7.83	121	56911	38.53	93.7	8.21	26.91	1.66	25.6	54536	36.73
9/29/2015 4:30	95.8	8.54	26.51	7.85	121.3	56785	38.44	93.3	8.19	26.85	1.21	18.6	54439	36.66
9/29/2015 4:45	96.4	8.54	26.53	7.66	118.4	56928	38.55	93.2	8.17	26.82	0.82	12.7	54582	36.76
9/29/2015 5:00	96	8.53	26.5	7.47	115.4	56905	38.53	93.5	8.17	26.77	1.07	16.4	54488	36.69
9/29/2015 5:15	96.1	8.53	26.5	7.3	112.8	56960	38.57	93.6	8.17	26.71	1.4	21.4	54537	36.73
9/29/2015 5:30	96.2	8.53	26.5	7.08	109.4	57003	38.6	93.5	8.19	26.68	1.09	16.8	54509	36.7
9/29/2015 5:45	96.4	8.53	26.43	7.09	109.5	56998	38.6	94.1	8.19	26.7	0.92	14.1	54609	36.78
9/29/2015 6:00	96.9	8.53	26.39	7.03	108.4	56951	38.56	93.8	8.2	26.72	0.65	9.9	54705	36.85
9/29/2015 6:15	96.8	8.53	26.34	6.93	106.9	57060	38.64	95.2	8.21	26.71	0.74	11.4	54618	36.79
9/29/2015 6:30	96.4	8.53	26.33	6.7	103.3	56989	38.59	94.4	8.22	26.63	0.69	10.6	54643	36.8
9/29/2015 6:45	96.8	8.53	26.33	6.64	102.3	56973	38.57	94.4	8.21	26.56	0.82	12.6	54605	36.77
9/29/2015 7:00	96.6	8.52	26.36	6.45	99.5	57020	38.61	94.8	8.21	26.51	0.63	9.6	54556	36.74
9/29/2015 7:15	96.5	8.52	26.27	6.44	99.2	57012	38.6	95.7	8.2	26.5	0.56	8.5	54582	36.75
9/29/2015 7:30	97	8.52	26.21	6.44	99	56990	38.58	95.7	8.2	26.36	0.72	10.9	54436	36.64
9/29/2015 7:45	97.2	8.53	26.17	6.54	100.5	57074	38.65	94.8	8.19	26.06	0.77	11.6	54157	36.42
9/29/2015 8:00	98	8.53	26.13	6.57	101	57049	38.63	95.3	8.19	25.99	0.77	11.7	53900	36.22
9/29/2015 8:15	97.7	8.53	26.09	6.41	98.4	57092	38.66	95.5	8.19	26.01	0.79	11.9	53973	36.28
9/29/2015 8:30	97.2	8.52	26.01	6.17	94.6	56917	38.52	95.2	8.2	26.12	0.82	12.5	54190	36.45
9/29/2015 8:45	97.9	8.53	25.94	6	91.8	56868	38.48	94.9	8.25	26.39	1.31	20	54472	36.67
9/29/2015 9:00	98.2	8.54	25.95	6.23	95.4	57000	38.58	96	8.25	26.36	1.31	19.9	54627	36.79
9/29/2015 9:15	98.3	8.54	25.96	6.25	95.7	56881	38.49	95.6	8.26	26.33	1.6	24.4	54582	36.75
9/29/2015 9:30	98.2	8.54	26.05	6.42	98.6	57025	38.61	95.1	8.26	26.32	1.99	30.4	54632	36.79
9/29/2015 9:45	99.2	8.54	26.11	6.57	100.9	57116	38.68	95.2	8.26	26.33	1.75	26.7	54694	36.84
9/29/2015 10:00	98.3	8.54	26.17	6.6	101.5	57216	38.76	95.3	8.24	26.34	1.13	17.2	54598	36.76
9/29/2015 10:15	98.6	8.54	26.15	6.84	105.1	57151	38.71	96	8.22	26.38	0.74	11.3	54672	36.82

9/29/2015 10:30	97.9	8.55	26.16	7.27	111.7	57010	38.6	95.4	8.23	26.29	0.78	11.9	54671	36.82
9/29/2015 10:45	98.4	8.57	26.36	7.87	121.4	56975	38.58	95.1	8.24	26.32	0.89	13.5	54589	36.76
9/29/2015 11:00	98.1	8.59	26.7	8.95	138.9	57065	38.66	95.3	8.24	26.4	0.99	15.1	54697	36.84
9/29/2015 11:15	98.6	8.6	26.73	9.6	148.9	56960	38.58	95.1	8.23	26.52	0.76	11.6	54789	36.91
9/29/2015 11:30	98	8.6	26.85	10.14	157.7	57115	38.7	95.5	8.24	26.73	3.98	61.2	54693	36.84
9/29/2015 11:45	97.9	8.61	26.91	10.66	165.8	57011	38.62	95.5	8.26	27.04	7.08	109.3	54599	36.78
9/29/2015 12:00	96.9	8.62	26.98	11.08	172.8	57100.63	38.69	94.9	8.26	27.05	7.85	121	54353	36.59
9/29/2015 12:15	96.9	8.62	27	11.21	174.9	57205.27	38.78	94.5	8.32	27.39	7.42	115.1	54325	36.58
9/29/2015 12:30	97.3	8.62	27.12	11.43	178.6	57042.9	38.65	94.7	8.31	27.44	7.6	117.9	54227	36.51
9/29/2015 12:45	97.2	8.63	27.21	11.89	186.1	57103.54	38.7	94.6	8.36	27.8	8.4	131.2	54263	36.54
9/29/2015 13:00	97.4	8.64	27.31	12.19	191.1	57097.17	38.69	94.4	8.38	27.94	9.28	145.3	54363	36.62
9/29/2015 13:15	96.5	8.64	27.38	12.42	194.8	57045.81	38.66	94.4	8.39	28.01	9.87	154.7	54406	36.66
9/29/2015 13:30	96.6	8.65	27.45	12.57	197.6	57217.44	38.79	93.5	8.39	28.03	10.25	160.8	54459	36.7
9/29/2015 13:45	96.6	8.65	27.51	12.68	199.4	57216.08	38.79	93.6	8.39	28.1	10.28	161.2	54327	36.6
9/29/2015 14:00	96	8.65	27.54	12.67	199.4	57188.71	38.77	93.3	8.4	28.15	10.71	168.2	54371	36.63
9/29/2015 14:15	95.9	8.66	27.61	12.65	199.2	57191.34	38.78	92.6	8.4	28.21	10.23	160.7	54281	36.56
9/29/2015 14:30	95.3	8.66	27.65	12.81	201.9	57183.98	38.77	92.4	8.38	28.15	8.68	136.4	54389	36.65
9/29/2015 14:45	94.2	8.67	27.67	12.9	203.4	57157.61	38.75	92.6	8.37	28.12	7.94	124.7	54278	36.56
9/29/2015 15:00	95.6	8.67	27.7	13.08	206.3	57146.25	38.75	92.9	8.4	28.26	9.38	147.5	54352	36.62
9/29/2015 15:15	94.4	8.67	27.68	12.99	204.8	57178.88	38.77	91.9	8.39	28.26	8.92	140.3	54419	36.67
9/29/2015 15:30	95.5	8.67	27.64	12.99	204.6	57145.52	38.74	92.8	8.37	28.13	7.59	119.2	54315	36.59
9/29/2015 15:45	95	8.68	27.68	12.87	203	57141.15	38.73	92.2	8.35	28.04	6.38	100	54293	36.57
9/29/2015 16:00	94.5	8.68	27.68	12.81	201.9	57159.79	38.76	92.8	8.38	28.18	7.68	120.8	54413	36.66
9/29/2015 16:15	95	8.67	27.65	12.63	199	57176.42	38.77	92.2	8.38	28.14	7.57	118.9	54362	36.62
9/29/2015 16:30	94.7	8.68	27.7	12.58	198.6	57236.05	38.81	92.6	8.36	28.07	6.21	97.5	54415	36.66
9/29/2015 16:45	95.4	8.68	27.69	12.53	197.5	57134.69	38.74	92.3	8.35	28.06	5.27	82.6	54297	36.57
9/29/2015 17:00	94.1	8.69	27.74	12.53	197.7	57125.32	38.73	92.5	8.35	28.05	5.39	84.5	54345	36.61
9/29/2015 17:15	94.8	8.69	27.75	12.49	197.3	57240.96	38.82	93	8.35	28.05	5.21	81.7	54336	36.6
9/29/2015 17:30	93.9	8.69	27.71	12.56	198	57088.59	38.7	92.8	8.35	28.06	5.59	87.7	54262	36.55
9/29/2015 17:45	94.1	8.68	27.7	12.55	198	57195.23	38.78	93.1	8.35	28.06	5.21	81.7	54370	36.63
9/29/2015 18:00	93.6	8.69	27.71	12.52	197.5	57188.86	38.78	92.7	8.33	28.05	4.23	66.3	54412	36.66
9/29/2015 18:15	95.2	8.69	27.7	12.48	196.9	57244.5	38.82	92.5	8.33	28.02	3.01	47.1	54507	36.73
9/29/2015 18:30	93.6	8.68	27.67	12.45	196.2	57081.13	38.69	93.1	8.32	27.99	2.7	42.4	54564	36.78
9/29/2015 18:45	93.7	8.67	27.63	12.42	195.5	57073.77	38.69	92.5	8.33	27.94	2.65	41.5	54623	36.82
9/29/2015 19:00	95.8	8.65	27.55	12.36	194.4	57035.4	38.65	92.7	8.31	27.88	2.38	37.2	54447	36.68

9/29/2015 19:15	94.8	8.65	27.53	12.19	191.6	57075.03	38.68	93	8.31	27.82	3.41	53.3	54498	36.72
9/29/2015 19:30	95.3	8.65	27.57	11.85	186.5	57168.67	38.76	92	8.36	27.83	2.95	46.1	54645	36.83
9/29/2015 19:45	95	8.66	27.48	11.81	185.6	57074.3	38.68	92.2	8.37	27.82	3.24	50.6	54652	36.84
9/29/2015 20:00	94.9	8.66	27.44	11.7	183.7	57081.94	38.69	92.4	8.37	27.78	3.93	61.4	54715	36.89
9/29/2015 20:15	95	8.66	27.31	11.59	181.5	56926.57	38.56	93.1	8.38	27.74	4.14	64.7	54705	36.88
9/29/2015 20:30	95.1	8.66	27.18	11.47	179.1	56945.21	38.58	93	8.37	27.7	4.08	63.7	54710	36.88
9/29/2015 20:45	95.6	8.64	27.18	11.27	176.2	57039.84	38.65	93	8.37	27.69	3.94	61.5	54708	36.88
9/29/2015 21:00	95.9	8.64	27.1	11.12	173.5	57006.48	38.62	93.2	8.36	27.68	3.68	57.5	54754	36.91
9/29/2015 21:15	95.6	8.64	27.03	10.83	168.8	57099.11	38.68	92.6	8.36	27.63	3.06	47.8	54748	36.91
9/29/2015 21:30	95.7	8.63	27.02	10.81	168.3	56847.74	38.5	93.4	8.35	27.6	2.58	40.2	54750	36.91
9/29/2015 21:45	95.9	8.62	26.95	10.58	164.7	57024.38	38.63	93.3	8.34	27.58	2.3	35.9	54776	36.93
9/29/2015 22:00	95.6	8.63	26.89	10.22	158.9	57036.01	38.63	93.7	8.35	27.56	1.91	29.8	54852	36.99
9/29/2015 22:15	96.1	8.63	26.86	9.56	148.5	56875.65	38.52	93.4	8.34	27.54	1.93	30.1	54930	37.04
9/29/2015 22:30	95.6	8.62	26.82	9.7	150.6	57059.28	38.66	93	8.33	27.52	1.73	27	54960	37.07
9/29/2015 22:45	96.3	8.61	26.78	9.61	149.2	57126.92	38.7	93.6	8.35	27.48	1.47	22.9	55004	37.1
9/29/2015 23:00	95.5	8.61	26.76	9.37	145.3	56943.55	38.56	93.7	8.34	27.5	1.32	20.6	55034	37.12
9/29/2015 23:15	95.8	8.62	26.71	9.32	144.5	57014.19	38.62	94.2	8.34	27.42	1.01	15.7	55084	37.16
9/29/2015 23:30	96.1	8.62	26.67	9.13	141.3	56906.82	38.53	92.9	8.35	27.36	0.93	14.4	55094	37.17
9/29/2015 23:45	95.4	8.63	26.63	9.03	139.8	57043.45	38.63	93	8.33	27.38	0.33	5.2	55124	37.19
9/30/2015 0:00	95.1	8.63	26.63	8.89	137.6	57119.09	38.69	92.7	8.34	27.4	0.48	7.5	55178	37.23
9/30/2015 0:15	95.2	8.63	26.65	8.9	136.9	55437.72	37.41	92.5	8.34	27.4	0.39	6.1	55222	37.26
9/30/2015 0:30	95.4	8.64	26.58	9.28	142.8	55982.36	37.83	92.4	8.35	27.24	0.65	10	55179	37.23
9/30/2015 0:45	94.9	8.63	26.58	8.94	137.8	56088.99	37.9	93	8.35	27.12	1.16	17.9	55182	37.23
9/30/2015 1:00	95.2	8.63	26.63	9.01	139.5	57009.63	38.61	92.9	8.34	27.19	1.09	16.9	55211	37.25
9/30/2015 1:15	94.9	8.63	26.63	8.98	139	57015.26	38.62	93.2	8.34	27.23	0.38	5.9	55269	37.3
9/30/2015 1:30	94.8	8.63	26.55	9.04	139.1	56011.9	37.84	93.1	8.32	27.23	0.23	3.6	55310	37.33
9/30/2015 1:45	94.2	8.62	26.47	8.99	137.7	55251.53	37.26	92.4	8.33	27.21	0.32	5	55313	37.33
9/30/2015 2:00	94.2	8.62	26.46	8.81	134.3	54071.16	36.37	92.8	8.33	27.19	0.26	4	55276	37.3
9/30/2015 2:15	94.4	8.63	26.33	8.64	132.3	55708.8	37.61	91.7	8.31	27.17	0.09	1.4	55288	37.31
9/30/2015 2:30	94.1	8.63	26.28	8.46	129.7	56223.43	38	91.8	8.3	27.17	0.16	2.6	55253	37.28
9/30/2015 2:45	94.5	8.62	26.27	7.96	122.1	56127.07	37.93	92	8.29	27.1	0.15	2.4	55272	37.29
9/30/2015 3:00	94	8.62	26.21	8.16	124.8	55822.7	37.69	92.2	8.27	27.01	0.01	0.2	55158	37.21
9/30/2015 3:15	94.3	8.63	26.2	8.39	127.8	54988.34	37.06	92.4	8.27	26.95	0	0	55158	37.21
9/30/2015 4:15	94.2	8.61	26.12	7.64	116.6	55858.87	37.71	90.9	8.29	26.9	0.03	0.4	55335	37.34
9/30/2015 4:30	94.3	8.61	26.07	7.65	117	56559.51	38.24	91.2	8.31	26.84	0.05	0.7	55278	37.29

9/30/2015 4:45	94.6	8.61	26.02	7.4	113.3	56831.14	38.46	92.5	8.32	26.72	0.1	1.6	55286	37.3
9/30/2015 5:00	94.5	8.62	26	7.38	112.3	55777.78	37.65	92.2	8.32	26.64	0.14	2.2	55284	37.29
9/30/2015 5:15	94.4	8.61	26.01	7.37	112.1	55576.41	37.5	91.9	8.33	26.72	0.19	2.9	55338	37.34
9/30/2015 5:30	94	8.61	25.98	7.4	111.8	54102.05	36.39	92.1	8.33	26.84	0.15	2.3	55293	37.3
9/30/2015 5:45	94.8	8.61	25.92	7.62	114.8	53553.68	35.96	92.7	8.32	26.85	0.14	2.2	55322	37.33
9/30/2015 6:00	95	8.61	25.89	7.67	115.7	54158.32	36.42	92.7	8.32	26.8	0.14	2.2	55307	37.31
9/30/2015 6:15	95.2	8.61	25.86	7.63	116.4	56889.95	38.49	92.9	8.33	26.75	0.23	3.3	40800	27.16
9/30/2015 6:30	95.2	8.62	25.78	7.65	116.8	57049.59	38.62	93.4	8.33	26.64	0.18	2.8	55457	37.42
9/30/2015 6:45	94.6	8.61	25.72	7.48	114	57055.22	38.62	93	8.32	26.26	0.08	1.3	55528	37.47
9/30/2015 7:00	95.3	8.61	25.68	7.26	110.6	57044.85	38.61	93.2	8.32	26.55	0.16	2.4	55273	37.28
9/30/2015 7:15	95.9	8.61	25.6	7.11	108	56914.49	38.5	92.6	8.33	26.7	0.27	4.1	55304	37.31
9/30/2015 7:30	95.8	8.6	25.53	6.7	101.7	56861.12	38.47	93.2	8.32	26.7	0.32	5	55341	37.34
9/30/2015 7:45	95	8.6	25.52	6.69	101.3	56129.76	37.9	92.2	8.32	26.55	0.17	2.6	55513	37.47
9/30/2015 8:00	96	8.61	25.53	6.56	99.3	56453.39	38.15	93	8.31	26.44	0.14	2.2	55747	37.64
9/30/2015 8:15	95.9	8.61	25.5	6.8	103.3	57094.03	38.64	93.4	8.32	26.18	0.21	3.2	55308	37.3
9/30/2015 8:30	95.7	8.62	25.48	6.26	94.9	56791.66	38.41	94.2	8.32	26.04	0.23	3.5	55437	37.39
9/30/2015 8:45	97.3	8.62	25.43	6.14	93.1	56995.3	38.56	93	8.31	26.05	0.21	3.2	55222	37.23
9/30/2015 9:00	96.6	8.62	25.34	6.09	92.2	57132.93	38.66	93	8.3	25.9	0.39	5.9	54939	37.01
9/30/2015 9:15	96.5	8.62	25.24	5.69	86	57036.56	38.59	94	8.3	25.91	0.36	5.5	54921	37
9/30/2015 9:30	96.7	8.62	25.29	6.07	91.8	56967.2	38.54	94.7	8.28	25.76	0.21	3.1	54773	36.88
9/30/2015 9:45	96.7	8.61	25.43	5.63	85.4	57133.83	38.67	93.1	8.28	25.7	0.2	3.1	54620	36.76
9/30/2015 10:00	95.8	8.62	25.47	6.47	98.2	57166.47	38.7	93.8	8.28	25.72	0.25	3.7	54703	36.83
9/30/2015 10:15	96.8	8.62	25.34	6.61	100	56990.1	38.56	93	8.25	25.61	0.19	2.9	54649	36.78
9/30/2015 10:30	96.2	8.62	25.35	6.93	104.9	56891.74	38.48	95.4	8.25	25.68	0.21	3.2	54748	36.86
9/30/2015 10:45	96.6	8.63	25.58	7.23	109.8	57002.37	38.57	94.7	8.26	25.67	0.26	3.7	40420	26.83
9/30/2015 11:00	97.8	8.63	25.91	7.36	112.5	57098.01	38.66	93.8	8.28	25.87	0.39	5.9	54668	36.8
9/30/2015 11:15	96.7	8.63	25.99	7.35	112.6	57349.64	38.85	93.1	8.28	25.98	0.49	7.2	40446	26.89
9/30/2015 11:30	96.5	8.63	26.16	7.77	119.4	57372.27	38.87	93.6	8.28	26.17	1.31	18.2	40714	27.07
9/30/2015 11:45	96.1	8.64	26.25	8	123	57271.91	38.79	93.9	8.29	26.22	0.2	3	55179	37.2
9/30/2015 12:00	96.6	8.64	26.21	8.1	124.6	57260.54	38.79	93	8.29	26.24	0.39	6	55111	37.15
9/30/2015 12:15	95.9	8.64	26.36	8.74	134.7	57228.18	38.77	93.8	8.27	26.52	0.19	2.9	55255	37.27
9/30/2015 12:30	95.8	8.65	26.48	8.87	137.1	57320.81	38.84	92.7	8.28	26.72	2.77	42.6	54892	37
9/30/2015 12:45	95.7	8.65	26.57	9.21	142.5	57179.45	38.74	93.2	8.36	27.14	6.49	100.1	53909	36.26
9/30/2015 13:00	95.2	8.65	26.68	9.26	143.5	57299.08	38.83	93.5	8.37	27.28	7.05	108.9	53810	36.19
9/30/2015 13:15	95.3	8.65	26.82	9.58	148.9	57291.72	38.83	92.6	8.38	27.4	7.69	119.1	53812	36.19

9/30/2015 13:30	95.1	8.65	26.9	9.74	151.5	57410.35	38.92	92.2	8.37	27.48	6.77	104.9	53764	36.16
9/30/2015 13:45	95.2	8.66	27	9.95	155	57309.98	38.85	92.2	8.37	27.56	5.78	89.6	53845	36.22
9/30/2015 14:00	95.2	8.66	27.08	10.11	157.8	57442.62	38.95	92	8.37	27.61	5.92	91.9	53908	36.27
9/30/2015 14:15	94.6	8.66	27.15	10.23	159.8	57434.25	38.95	91	8.33	27.38	4.05	62.7	53879	36.24
9/30/2015 14:30	94.1	8.66	27.18	10.17	159.1	57535.89	39.02	91.7	8.32	27.23	2	30.8	53994	36.33
9/30/2015 14:45	94.4	8.66	27.26	10.16	159.1	57454.52	38.97	91.6	8.34	27.32	2.14	33.1	54037	36.36
9/30/2015 15:00	94.8	8.67	27.32	10.41	162.3	56230.16	38.03	91.1	8.35	27.5	2.03	31.4	54003	36.34
9/30/2015 15:15	94	8.67	27.33	10.57	164.5	55949.79	37.81	91.6	8.35	27.52	2.1	32.6	53996	36.33
9/30/2015 15:30	94.3	8.67	27.33	10.42	162.3	55894.43	37.78	91.8	8.35	27.6	1.94	30.2	53964	36.31
9/30/2015 15:45	94.3	8.67	27.33	10.36	161.3	55974.06	37.84	90.9	8.36	27.61	1.85	28.8	54050	36.38
9/30/2015 16:00	93.6	8.67	27.32	10.25	159.7	56060.69	37.9	92	8.35	27.65	1.63	25.4	54111	36.42
9/30/2015 16:15	94	8.67	27.34	9.96	156.2	57561.33	39.05	91.1	8.36	27.77	1.46	22.8	54063	36.39
9/30/2015 16:30	93.8	8.67	27.37	9.77	153.1	57310.96	38.86	90.5	8.37	27.77	0.99	15.5	54151	36.46
9/30/2015 16:45	94.1	8.67	27.41	9.45	148.4	57579.6	39.07	90.6	8.36	27.76	0.88	13.8	54372	36.63
9/30/2015 17:00	93.5	8.66	27.42	9.35	146.7	57466.23	38.98	91	8.34	27.69	0.38	5.9	54400	36.64
9/30/2015 17:15	94.2	8.67	27.42	9.24	144.8	57080.87	38.68	90.9	8.34	27.69	0.25	3.9	54343	36.6
9/30/2015 17:30	94	8.66	27.37	9.11	142.9	57590.5	39.07	91.3	8.3	27.71	0.21	3.2	54349	36.61
9/30/2015 17:45	94.3	8.66	27.29	8.97	140.6	57604.14	39.08	91.3	8.28	27.71	0.05	0.8	54383	36.63
9/30/2015 18:00	94.4	8.66	27.23	8.82	138.1	57604.77	39.08	91.2	8.25	27.7	0.02	0.3	54376	36.63
9/30/2015 18:15	93.7	8.66	27.22	8.71	136.3	57567.4	39.06	91.7	8.24	27.67	0.05	0.8	54402	36.65
9/30/2015 18:30	94.6	8.66	27.34	8.37	131.1	57318.04	38.86	91.9	8.27	27.69	0.02	0.3	54420	36.66
9/30/2015 18:45	93.6	8.67	27.33	7.87	123.5	57697.67	39.15	92.4	8.31	27.67	0.05	0.8	54441	36.68
9/30/2015 19:00	93.9	8.67	27.33	7.48	117.3	57777.31	39.21	91.6	8.25	27.65	0.03	0.5	54404	36.65
9/30/2015 19:15	94.4	8.67	27.34	6.84	107.3	57701.94	39.16	90.9	8.24	27.64	0.03	0.5	54354	36.61
9/30/2015 19:30	94	8.67	27.32	6.75	105.9	57829.58	39.25	91.5	8.29	27.62	0.08	1.2	40398	26.88
9/30/2015 19:45	94	8.66	27.27	6.19	96.5	56514.21	38.24	91.2	8.33	27.59	0.12	1.9	54509	36.73
9/30/2015 20:00	94.7	8.66	27.13	6.7	103.8	55666.85	37.6	91.7	8.29	27.47	0.32	5	54480	36.7
9/30/2015 20:15	94.5	8.65	27.06	6.3	97.6	55657.48	37.59	91.5	8.31	27.42	0.22	3.4	54470	36.69
9/30/2015 20:30	94.7	8.64	26.94	6.19	95.9	56186.12	37.99	92	8.31	27.39	0.23	3.6	54405	36.64
9/30/2015 20:45	95.5	8.62	26.99	5.33	83	57313.75	38.85	91.3	8.32	27.32	0.28	4.3	54522	36.73
9/30/2015 21:00	94.5	8.61	27.01	5	77.9	57113.38	38.7	91.9	8.31	27.2	0.54	8.4	54496	36.71
9/30/2015 21:15	94.6	8.62	27.05	2.83	44.3	57672.02	39.13	91.8	8.34	27.26	0.49	7.6	54480	36.7
9/30/2015 21:30	95.8	8.63	27.03	1.93	30.1	57379.65	38.9	92.7	8.35	27.31	0.65	10.1	54480	36.7
9/30/2015 21:45	94.9	8.64	27.01	4.17	64.6	56456.29	38.19	92.2	8.35	27.29	0.6	9.3	54498	36.71
9/30/2015 22:00	95	8.65	27.01	4.88	75.3	55041.92	37.12	91.5	8.35	27.26	0.62	9.6	54513	36.72

9/30/2015 22:15	95.8	8.66	26.96	5.35	82.6	55165.56	37.21	92.4	8.35	27.24	0.83	12.8	54528	36.73
9/30/2015 22:30	95.7	8.66	26.92	5.29	81.6	55167.19	37.21	92.5	8.35	27.22	0.95	14.7	54388	36.63
9/30/2015 22:45	96.2	8.66	26.89	5.46	84.7	56812.83	38.47	91.8	8.36	27.17	1.01	15.6	54452	36.67
9/30/2015 23:00	95.7	8.65	26.87	4.96	77.1	57180.46	38.75	92.6	8.36	27.13	1.17	18	54414	36.64
9/30/2015 23:15	95.5	8.65	26.84	4.53	70.4	57335.09	38.86	92.4	8.36	27.09	1.25	19.2	54582	36.77
9/30/2015 23:30	95.1	8.65	26.78	4.46	69.2	57666.73	39.11	92.4	8.36	27.05	1.54	23.7	54492	36.7
9/30/2015 23:45	95.2	8.64	26.7	4.51	69.5	56106.36	37.92	92.3	8.36	26.99	1.65	25.5	54480	36.69
10/1/2015 0:00	95.9	8.64	26.62	4.31	66.3	56007	37.84	92.1	8.36	26.94	1.77	27.2	54390	36.62
10/1/2015 0:15	96.1	8.64	26.55	4.07	62.6	56222.63	38	92.4	8.35	26.89	1.97	30.3	54428	36.65
10/1/2015 0:30	95.2	8.64	26.5	3.82	58.8	56603.27	38.29	92.3	8.35	26.83	2.22	34.1	54416	36.64
10/1/2015 0:45	95.3	8.64	26.43	3.8	58.5	57015.9	38.61	91.4	8.36	26.72	2.4	36.8	54418	36.64
10/1/2015 1:00	95.8	8.63	26.37	3.6	55.3	56832.54	38.46	92.2	8.36	26.66	2.42	37.1	54439	36.65
10/1/2015 1:15	95.1	8.64	26.33	4.31	66.2	56359.17	38.1	92.4	8.35	26.68	2.31	35.4	54424	36.64
10/1/2015 1:30	95.4	8.63	26.28	5.04	77.3	56322.8	38.08	91.7	8.35	26.66	1.69	25.8	54383	36.61
10/1/2015 1:45	95.7	8.64	26.26	4.91	74.7	55176.44	37.2	92.5	8.35	26.66	1.88	28.7	54415	36.63
10/1/2015 2:00	96	8.63	26.24	4.81	73.1	54703.07	36.84	92.4	8.34	26.82	1.35	20.8	54628	36.8
10/1/2015 2:15	96.2	8.63	26.26	4.84	73.6	54346.71	36.57	91.8	8.34	26.86	0.85	13	54730	36.88
10/1/2015 2:30	95.8	8.63	26.29	4.58	69.7	55059.34	37.12	92.3	8.34	26.87	1.06	16.3	54927	37.03
10/1/2015 2:45	95.8	8.62	26.4	4.15	63.6	56276.98	38.04	92.4	8.32	26.92	1.03	15.8	55136	37.19
10/1/2015 3:00	95.8	8.62	26.46	4.14	63.7	56709.61	38.37	91.9	8.31	26.95	0.78	12	55186	37.23
10/1/2015 3:15	96.2	8.62	26.35	4.73	72.5	56231.25	38	92.6	8.31	26.89	0.86	13.3	55210	37.24
10/1/2015 3:30	96	8.61	26.23	4.57	69.9	56362.88	38.1	92.6	8.33	26.59	1.7	26.1	55211	37.24
10/1/2015 3:45	95.6	8.61	26.27	3.87	59	55313.51	37.3	92.2	8.34	26.34	1.98	30.3	55034	37.09
10/1/2015 4:00	95.5	8.61	26.29	3.69	56.2	54849.15	36.95	92.3	8.33	26.33	1.51	23.1	55056	37.11
10/1/2015 4:15	95	8.6	26.34	3.3	50.4	55446.78	37.41	91.6	8.32	26.3	1.12	17.1	55029	37.09
10/1/2015 4:30	95.9	8.6	26.31	2.67	41	56485.42	38.2	92.6	8.32	26.33	1.57	24	55063	37.12
10/1/2015 4:45	96	8.61	26.19	3.65	55.9	56368.05	38.1	92.2	8.32	26.45	1.82	27.9	55117	37.16
10/1/2015 5:00	95.5	8.6	25.97	4.35	66.1	55644.69	37.54	92.9	8.32	26.47	1.56	24	55348	37.34
10/1/2015 5:15	96	8.6	26.03	3.94	59.7	54783.32	36.9	92.5	8.32	26.5	1.44	22.1	55301	37.3
10/1/2015 5:30	96.5	8.61	25.72	4.15	62.5	54565.96	36.72	92.9	8.33	26.4	0.82	12.6	55330	37.32
10/1/2015 5:45	96.8	8.61	25.64	4.11	62.2	55797.59	37.65	93.4	8.32	26.57	0.87	13.4	55514	37.47
10/1/2015 6:00	96.5	8.61	25.68	3.69	56.1	56878.22	38.48	93.8	8.32	26.59	1.03	15.8	55534	37.48
10/1/2015 6:15	96.6	8.6	25.59	3.54	53.8	57505.86	38.96	93.9	8.32	26.64	1.05	16.2	55603	37.54
10/1/2015 6:30	97.5	8.6	25.48	3.81	57.8	57489.49	38.94	94.3	8.31	26.54	0.95	14.6	55778	37.67
10/1/2015 6:45	96.8	8.6	25.46	3.86	58.5	57266.13	38.76	93.2	8.3	26.06	1.11	16.9	55704	37.6

10/1/2015 7:00	96.9	8.6	25.34	3.54	53.6	57403.76	38.87	93.5	8.32	26.54	0.88	13.5	55706	37.61
10/1/2015 7:15	96.7	8.6	25.28	3.28	49.6	57467.4	38.92	94.3	8.31	26.5	0.58	8.9	55727	37.63
10/1/2015 7:30	97.6	8.6	25.35	2.77	42.1	57606.03	39.02	94.9	8.3	26.48	0.36	5.6	55564	37.5
10/1/2015 7:45	96.1	8.6	25.28	3.05	46.1	57327.67	38.81	94	8.3	26.4	0.77	11.8	55756	37.65
10/1/2015 8:00	96	8.6	25.1	3.57	53.7	57033.3	38.58	94.6	8.31	26.56	0.78	12.1	56040	37.87
10/1/2015 8:15	96.3	8.59	25.06	3.47	52.3	57033.94	38.58	95	8.32	26.41	0.79	12.1	55951	37.8
10/1/2015 8:30	97.8	8.59	25.17	3.24	48.9	57349.57	38.82	95.1	8.32	26.45	0.74	11.4	56097	37.91
10/1/2015 8:45	97.8	8.59	25.22	3.19	48.2	57557.2	38.99	95.5	8.32	26.26	1.13	17.4	56079	37.89
10/1/2015 9:00	98	8.59	25.28	2.11	32	57727.84	39.12	95.4	8.33	26.2	1.32	20.2	55991	37.82
10/1/2015 9:15	97.9	8.6	25.11	2.51	37.9	57546.47	38.97	95.6	8.33	26.31	1.22	18.8	56144	37.94
10/1/2015 9:30	99.1	8.6	25.12	2.29	34.6	57489.11	38.92	95.2	8.32	26.33	1.1	16.9	56101	37.91
10/1/2015 9:45	98.4	8.6	25.12	2.49	37.5	57402.74	38.86	95.9	8.28	26.31	0.53	8.2	56181	37.97
10/1/2015 10:00	98.7	8.6	25.11	2.32	34.9	57065.38	38.6	95.4	8.29	26.3	0.42	6.5	56198	37.98
10/1/2015 10:15	99	8.59	25.12	2.73	41.2	57374.01	38.84	95.4	8.29	26.35	0.44	6.8	56295	38.06
10/1/2015 10:30	98.4	8.6	25.11	2.52	37.9	57437.65	38.88	95.8	8.28	26.48	0.23	3.6	56462	38.19
10/1/2015 10:45	98.6	8.59	25.18	3.09	46.7	57322.28	38.8	95.8	8.3	26.52	0.22	3.4	56715	38.38
10/1/2015 11:00	98.9	8.6	25.27	3.41	51.5	57376.91	38.85	95.9	8.3	26.48	0.5	7.7	56720	38.39
10/1/2015 11:15	98.4	8.59	25.25	2.79	42.1	57230.55	38.73	95.9	8.31	26.53	0.59	9.2	56750	38.41
10/1/2015 11:30	98.8	8.59	25.24	2.83	42.7	57313.18	38.8	95.4	8.32	26.5	0.66	10.1	56793	38.44
10/1/2015 11:45	98.8	8.58	25.26	2.78	42	57229.82	38.74	95.9	8.32	26.46	0.61	9.4	56834	38.47
10/1/2015 12:00	97.1	8.57	25.32	2.94	44.3	56806.45	38.41	95.8	8.32	26.41	0.98	15.1	56719	38.38
10/1/2015 12:15	98.5	8.57	25.74	3.68	56	56961.09	38.54	96.1	8.31	26.22	1.17	18	56250	38.02
10/1/2015 12:30	97.7	8.57	25.86	3.57	54.4	56816.72	38.44	95	8.31	26.23	1.37	21	56004	37.83
10/1/2015 12:45	98.1	8.58	26.17	4.07	62.4	57288.36	38.81	94.7	8.3	26.22	1.68	25.7	55807	37.68
10/1/2015 13:00	97.7	8.58	26.16	3.86	59.1	57045.99	38.62	94.7	8.29	26.23	1.33	20.4	55604	37.53
10/1/2015 13:15	97.7	8.57	26.07	4.2	64.2	56923.62	38.53	94.6	8.28	26.25	1.27	19.3	55359	37.34
10/1/2015 13:30	96.6	8.57	26.26	4.53	69.6	56798.26	38.44	94.8	8.28	26.35	1.33	20.4	55452	37.41
10/1/2015 13:45	97.2	8.59	27.29	5.73	89.7	57379.89	38.91	94.1	8.28	26.45	1.35	20.7	55226	37.24
10/1/2015 14:00	97.1	8.58	27.15	5.32	83	57340.53	38.87	93.9	8.27	26.55	1.67	25.5	55079	37.13
10/1/2015 14:15	98.2	8.59	27.35	5.67	88.8	57532.16	39.03	93.3	8.27	26.71	1.81	27.7	54727	36.87
10/1/2015 14:30	97.4	8.6	27.39	6.2	97	57376.8	38.91	94.3	8.26	26.9	2.93	45.1	54420	36.64
10/1/2015 14:45	97.6	8.59	27.45	5.98	93.7	57388.43	38.92	94	8.26	27.62	5.65	87.9	53913	36.27
10/1/2015 15:00	97.1	8.6	27.46	6.74	105.6	57208.07	38.77	93.7	8.3	28.23	6.76	106.1	53700	36.12
10/1/2015 15:15	97.7	8.6	27.5	6.75	105.8	57258.7	38.82	93.4	8.31	28.34	6.87	107.9	53785	36.19
10/1/2015 15:30	97.7	8.59	27.51	6.59	103.4	57389.33	38.92	93.9	8.27	27.67	5.38	83.8	54192	36.49

10/1/2015 15:45	97.8	8.59	27.47	6.6	103.6	57411.97	38.93	94.2	8.29	28.13	6.23	97.6	54033	36.37
10/1/2015 16:00	97.2	8.6	27.49	6.53	102.1	56556.6	38.29	94.1	8.31	28.25	6.57	103.2	53808	36.21
10/1/2015 16:15	97.1	8.6	27.51	6.34	99.5	57422.24	38.95	93.7	8.31	28.18	6.38	100.1	53848	36.23
10/1/2015 16:30	97	8.6	27.48	6.4	100.5	57484.87	38.99	94	8.31	28.17	6.08	95.3	53864	36.25
10/1/2015 16:45	97.9	8.6	27.44	6.54	102.5	57444.51	38.95	93.6	8.32	28.15	6.16	96.5	53849	36.24
10/1/2015 17:00	96.4	8.6	27.39	6.33	99.2	57455.14	38.97	93.7	8.29	28.01	6.19	96.9	54104	36.43
10/1/2015 17:15	97.4	8.6	27.38	6.07	95	57500.78	39	94.2	8.3	28.08	6.18	96.9	54185	36.49
10/1/2015 17:30	96.7	8.6	27.36	5.88	92	57364.41	38.89	94	8.29	28.02	5.98	93.5	54028	36.37
10/1/2015 17:45	96.8	8.59	27.32	5.59	87.2	56884.04	38.52	93.5	8.25	27.77	3.33	52	54081	36.4
10/1/2015 18:00	96.5	8.58	27.27	4.81	74.9	56486.68	38.22	94.7	8.25	27.85	2.7	42.2	54303	36.57
10/1/2015 18:15	96.9	8.58	27.23	5.27	81.8	56196.31	38	94.5	8.22	27.88	2.62	41	54271	36.55
10/1/2015 18:30	96.7	8.59	27.17	5.13	79.9	57164.95	38.74	93.5	8.2	27.88	2.76	43.1	54296	36.57
10/1/2015 18:45	96.8	8.59	27.15	4.78	74.7	57702.58	39.15	93.8	8.22	27.83	2.3	36	54343	36.6
10/1/2015 19:00	97.2	8.58	27.14	3.33	52.1	57792.22	39.22	94.6	8.29	27.77	1.7	26.5	54378	36.63
10/1/2015 19:15	97.2	8.57	27.07	3.19	49.8	57644.85	39.1	94.5	8.3	27.77	1.89	29.6	54469	36.7
10/1/2015 19:30	97.6	8.57	27.02	2.71	41.8	55490.49	37.45	94.8	8.3	27.78	1.7	26.6	54340	36.6
10/1/2015 19:45	97.8	8.56	26.95	2.82	43.4	55232.12	37.26	94.6	8.26	27.77	1.78	27.8	54597	36.8
10/1/2015 20:00	97.7	8.57	26.95	3.67	56.3	54673.76	36.84	94.5	8.27	27.73	1.13	17.7	54677	36.86
10/1/2015 20:15	98.3	8.57	26.82	3.71	56.8	54226.39	36.49	95	8.28	27.76	0.79	12.3	54701	36.87
10/1/2015 20:30	97.4	8.56	26.88	3.04	47.2	56966.02	38.57	95.6	8.29	27.78	0.99	15.5	54841	36.98
10/1/2015 20:45	97.3	8.57	26.98	2.85	44	55636.66	37.57	95	8.29	27.72	1.35	21.1	54864	37
10/1/2015 21:00	97.9	8.58	27.01	3.52	54.1	54725.29	36.87	95	8.29	27.64	1.86	29	54796	36.95
10/1/2015 21:15	98.1	8.58	27	3.51	54.2	55553.93	37.5	95.8	8.3	27.6	1.68	26.2	54738	36.9
10/1/2015 21:30	97.8	8.59	26.98	4.03	62	55187.56	37.23	95.9	8.31	27.55	1.63	25.3	54877	37
10/1/2015 21:45	98.7	8.59	26.94	3.94	61.1	56411.2	38.16	95.6	8.31	27.5	1.37	21.3	54856	36.99
10/1/2015 22:00	97.7	8.59	26.9	3.59	55.2	55041.83	37.11	95.2	8.31	27.45	1.87	27.8	40444	26.92
10/1/2015 22:15	98	8.59	26.8	3.4	52.1	54424.47	36.64	95.5	8.31	27.4	2.24	34.8	54912	37.03
10/1/2015 22:30	98.1	8.59	26.77	3.69	56.4	54001.1	36.32	95.3	8.31	27.33	2.15	33.3	54897	37.01
10/1/2015 22:45	98.5	8.58	26.74	3.48	53.5	55326.73	37.33	95.7	8.31	27.29	2.81	43.6	54938	37.05
10/1/2015 23:00	98	8.58	26.71	3.43	53.3	57947.37	39.32	95.4	8.31	27.25	2.37	36.7	54869	36.99
10/1/2015 23:15	97.9	8.58	26.64	3.38	52.4	57830	39.24	95.8	8.31	27.22	1.9	29.4	54992	37.08
10/1/2015 23:30	97.8	8.58	26.58	3.52	54.4	57830.64	39.23	95.3	8.31	27.16	1.99	30.8	54950	37.05
10/1/2015 23:45	97.9	8.58	26.53	3.37	52.1	57775.27	39.19	95.5	8.31	27.11	2.4	37.2	54952	37.05
10/2/2015 0:00	98.3	8.58	26.5	2.84	43.8	56852.91	38.48	96	8.3	27.07	1.8	27.8	55024	37.11
10/2/2015 0:15	98	8.57	26.5	2.4	36.8	55512.54	37.46	95.8	8.3	27.03	1.72	26.7	54992	37.08

10/2/2015 0:30	97.4	8.56	26.51	1.8	27.6	55924.18	37.77	95.8	8.29	27.03	1.09	16.8	55022	37.1
10/2/2015 0:45	97.4	8.56	26.5	1.18	18.1	56090.81	37.9	95.5	8.27	27.02	1.17	18.2	55062	37.13
10/2/2015 1:00	98.1	8.57	26.43	1.32	20.1	54532.44	36.71	95.3	8.25	27	0.85	13.2	55086	37.15
10/2/2015 1:15	97.7	8.58	26.28	2.02	30.7	55228.08	37.24	95.8	8.25	27	0.39	6.1	55400	37.39
10/2/2015 1:30	97.3	8.58	26.2	2.26	34.4	54980.71	37.05	95.6	8.27	27	0.67	10.3	55155	37.2
10/2/2015 1:45	97.9	8.58	26.21	1.94	29.6	56401.35	38.13	96	8.25	27.05	0.26	3.7	40741	27.13
10/2/2015 2:00	97.7	8.58	26.23	2.03	31.1	56350.98	38.09	95.5	8.26	27.09	0.07	1	55491	37.46
10/2/2015 2:15	98.6	8.58	26.19	2.43	37.1	56371.62	38.11	95.1	8.26	27.11	0.01	0.2	55839	37.73
10/2/2015 2:30	98.6	8.59	26.18	2.33	35.5	56117.25	37.91	95.3	8.26	27.09	0.13	2	55375	37.37
10/2/2015 2:45	98.6	8.58	26.16	2.06	31.4	55951.89	37.78	95.1	8.26	27.08	0.15	2.3	55728	37.64
10/2/2015 3:00	97.6	8.58	26.15	2.25	34.2	55412.52	37.38	95	8.26	27.05	0.07	1	55739	37.65
10/2/2015 3:15	97.7	8.58	26.14	1.9	29.1	56724.15	38.37	94.3	8.27	27.02	0.11	1.7	55986	37.84
10/2/2015 3:30	97.9	8.58	26.14	1.92	29.2	56081.79	37.88	94.5	8.27	26.96	0.04	0.7	55682	37.6
10/2/2015 3:45	97.2	8.58	26.11	1.87	28.3	54786.42	36.89	95	8.27	26.86	0.09	1.3	56013	37.86
10/2/2015 4:00	97.7	8.59	26.06	1.66	25.1	54403.06	36.61	94.6	8.28	26.76	0.13	2	56018	37.86
10/2/2015 4:15	97.5	8.59	26.02	1.87	28.3	54787.69	36.9	94.5	8.28	26.74	0.08	1.3	56451	38.19
10/2/2015 4:30	98.3	8.59	25.92	1.82	27.7	55769.33	37.64	95	8.29	26.73	0.07	1.1	55857	37.73
10/2/2015 4:45	97.4	8.59	25.89	1.61	24.5	57354.96	38.85	95.2	8.28	26.77	0.11	1.7	56358	38.12
10/2/2015 5:00	97.5	8.59	25.84	2.05	31.2	56773.6	38.4	94.1	8.29	26.73	0.11	1.6	56189	37.99
10/2/2015 5:15	97.9	8.59	25.8	2.36	35.8	55938.23	37.76	94.3	8.29	26.67	0.09	1.5	56031	37.86
10/2/2015 5:30	97.3	8.59	25.77	2.35	35.9	58012.86	39.34	95	8.3	26.6	0.26	4	56423	38.16
10/2/2015 5:45	97.6	8.59	25.8	2.12	32.4	58069.5	39.39	95.1	8.28	26.61	0.1	1.5	56854	38.49
10/2/2015 6:00	96.8	8.58	25.78	2.05	31.3	57967.13	39.31	94.3	8.29	26.63	0.05	0.8	56455	38.19
10/2/2015 6:15	97.7	8.58	25.82	2.07	31.7	58066.77	39.39	94.9	8.3	26.56	0.08	1.3	55917	37.77
10/2/2015 6:30	97.2	8.59	25.84	1.95	29.9	58113.4	39.43	94.7	8.31	26.53	0.15	2.3	56275	38.05
10/2/2015 6:45	98	8.59	25.77	2.02	30.8	58105.04	39.42	94.9	8.31	26.54	0.14	2.1	56315	38.08
10/2/2015 7:00	97.2	8.59	25.66	2.03	30.9	58014.67	39.34	95.2	8.31	26.55	0.13	2	56291	38.06
10/2/2015 7:15	98	8.58	25.76	1.9	29	57981.31	39.32	95.5	8.31	26.57	0.07	1.1	56742	38.41
10/2/2015 7:30	98	8.58	25.79	1.91	29.2	57981.94	39.33	95.5	8.32	26.6	0.07	1.1	56822	38.47
10/2/2015 7:45	97.9	8.58	25.87	2.02	30.9	58091.58	39.41	95.3	8.35	26.67	0.09	1.3	53751	36.15
10/2/2015 8:00	97.8	8.58	25.81	2.04	31.2	58068.21	39.39	95.2	8.35	26.64	0.09	1.4	55685	37.6
10/2/2015 8:15	97.5	8.59	25.85	2.28	34.9	58141.84	39.44	95.6	8.36	26.58	0.29	4.5	57398	38.91
10/2/2015 8:30	97.7	8.59	25.7	2.44	37.2	58100.48	39.41	95.6	8.31	26.48	0.27	4.1	56483	38.2
10/2/2015 8:45	97.9	8.59	25.05	2.49	37.5	57762.11	39.13	95.9	8.3	26.43	0.36	5.6	56369	38.12
10/2/2015 9:00	97.3	8.58	25.03	2.42	36.4	57577.75	38.99	95.6	8.3	26.41	0.44	6.8	56749	38.41

10/2/2015 9:15	97.3	8.58	25.07	2.33	35.1	57735.38	39.12	95.7	8.3	26.41	0.43	6.7	56554	38.26
10/2/2015 9:30	97.4	8.58	25.21	2.15	32.4	57841.02	39.2	95.3	8.31	26.48	0.38	5.8	56725	38.39
10/2/2015 9:45	97	8.58	25.27	2.12	32	57759.65	39.14	94.9	8.31	26.49	0.27	4.2	56771	38.42
10/2/2015 10:00	96.9	8.58	25.25	1.83	27.7	57922.29	39.26	94.9	8.3	26.39	0.13	2.1	56608	38.3
10/2/2015 10:15	97.7	8.58	25.31	2.25	34	57950.92	39.29	94.7	8.29	26.34	0.05	0.7	56685	38.35
10/2/2015 10:30	96.4	8.58	25.39	2.46	37.2	57745.55	39.13	94.6	8.3	26.35	0.16	2.4	56774	38.42
10/2/2015 10:45	96.4	8.58	25.42	2.51	38	57768.19	39.15	94.6	8.3	26.34	0.14	2.1	56960	38.57
10/2/2015 11:00	95.9	8.56	25.53	3.75	56.7	57108.82	38.64	94.5	8.3	26.28	0.35	5.4	56748	38.4
10/2/2015 11:15	95.8	8.56	25.62	4.31	65.2	56657.46	38.31	94.7	8.3	26.27	0.29	4.5	56640	38.32
10/2/2015 11:30	97.2	8.56	25.73	4.24	64.3	56922.09	38.51	94.2	8.31	26.37	0.15	2.3	56780	38.43
10/2/2015 11:45	96	8.57	25.86	4.48	68.2	57045.73	38.61	94.8	8.32	26.48	0.27	4.1	56739	38.4
10/2/2015 12:00	96.4	8.58	25.96	4.95	75.5	57157.36	38.7	94	8.31	26.45	0.54	8.4	56635	38.32
10/2/2015 12:15	96	8.59	26.16	5.6	85.8	57315	38.82	93.8	8.3	26.52	0.37	5.7	56547	38.25
10/2/2015 12:30	96.2	8.6	26.28	5.88	90.3	57292.63	38.81	94	8.28	26.58	0.99	15.3	56300	38.07
10/2/2015 12:45	95.7	8.59	26.28	5.8	89	57274.26	38.79	93.2	8.27	26.7	1.62	25	56008	37.85
10/2/2015 13:00	95.6	8.58	26.19	5.52	84.5	57275.9	38.8	93.5	8.28	27.2	5.79	89.8	55005	37.09
10/2/2015 13:15	95.9	8.58	26.23	5.71	87.5	57103.53	38.66	92.8	8.28	27.15	5.9	91.4	54795	36.93
10/2/2015 13:30	95	8.59	26.4	6.54	100.6	57289.17	38.81	92.1	8.26	26.85	1.83	28.2	55010	37.09
10/2/2015 13:45	95	8.6	26.47	6.98	107.5	57282.8	38.8	92.5	8.27	27.22	4.2	65.1	54682	36.85
10/2/2015 14:00	94.6	8.61	26.56	7.64	117.8	57261.44	38.8	91.7	8.31	27.72	7.36	114.8	54469	36.7
10/2/2015 14:15	94.5	8.61	26.56	7.9	121.7	57111.07	38.68	91.8	8.31	27.78	7.4	115.5	54269	36.55
10/2/2015 14:30	94.6	8.62	26.63	8.34	128.7	57199.71	38.75	91.8	8.33	27.87	7.51	117.5	54288	36.56
10/2/2015 14:45	94.2	8.63	26.78	9.07	140.5	57451.34	38.95	91.5	8.28	27.44	4.04	62.7	54250	36.53
10/2/2015 15:00	93.7	8.65	26.85	9.59	148.4	56877.97	38.51	91	8.28	27.5	4.13	64.2	54362	36.61
10/2/2015 15:15	94	8.66	26.91	10.08	156.5	57494.61	38.98	91.4	8.3	27.61	4.46	69.5	54566	36.77
10/2/2015 15:30	94.1	8.65	26.88	10	155.1	57341.24	38.86	91.2	8.31	27.71	4.54	70.8	54487	36.71
10/2/2015 15:45	93.8	8.66	26.89	10.08	156.4	57507.88	38.99	90.4	8.32	27.86	5.68	88.9	54510	36.73
10/2/2015 16:00	93.1	8.66	26.91	10.2	158.3	57400.51	38.91	90.9	8.33	27.89	6.1	95.4	54360	36.62
10/2/2015 16:15	93.3	8.66	26.92	10.34	160.4	57386.15	38.9	90.3	8.33	27.91	6	93.9	54360	36.62
10/2/2015 16:30	93.2	8.67	26.94	10.36	160.9	57443.78	38.95	90.4	8.32	27.91	5.6	87.7	54378	36.63
10/2/2015 16:45	92.6	8.67	26.96	10.26	159.5	57701.42	39.14	90.8	8.31	27.88	5.44	85.1	54356	36.62
10/2/2015 17:00	93	8.67	26.96	10.5	163.1	57504.05	38.99	90.5	8.3	27.85	4.93	77.1	54450	36.69
10/2/2015 17:15	92.8	8.67	26.95	10.44	161.8	56891.68	38.52	90.1	8.3	27.83	4.23	66.2	54415	36.66
10/2/2015 17:30	92.9	8.67	26.93	10.32	160.4	57831.32	39.24	90.9	8.31	27.83	4.8	75	54389	36.64
10/2/2015 17:45	92.4	8.67	26.9	10.28	159.2	57012.95	38.61	90.1	8.3	27.82	4.57	71.5	54511	36.73

10/2/2015 18:00	93	8.67	26.86	10.08	156.1	57282.59	38.82	90.3	8.3	27.79	4.27	66.7	54611	36.81
10/2/2015 18:15	93.3	8.67	26.85	9.71	150.7	57753.22	39.17	91	8.31	27.78	4.84	75.6	54510	36.73
10/2/2015 18:30	93.1	8.66	26.82	9.68	150.1	57621.86	39.08	90.9	8.32	27.73	5.12	80	54723	36.89
10/2/2015 18:45	93.8	8.65	26.77	9.21	142.8	57835.49	39.24	90.1	8.29	27.69	4.53	70.7	54664	36.85
10/2/2015 19:00	93.1	8.65	26.78	7.97	123.6	57869.13	39.26	90.3	8.25	27.65	4.43	69	54661	36.84
10/2/2015 19:15	92.9	8.65	26.76	7.4	114.7	57805.76	39.22	90.1	8.2	27.62	2.55	39.7	54679	36.86
10/2/2015 19:30	93.3	8.66	26.73	8.18	126.6	57666.4	39.11	90	8.25	27.61	3.91	61	54780	36.93
10/2/2015 19:45	93.4	8.66	26.69	7.73	119.5	57664.03	39.1	90.5	8.3	27.6	4.6	71.7	54785	36.94
10/2/2015 20:00	93.6	8.66	26.64	7.79	119.2	55313.66	37.31	91.1	8.32	27.6	3.63	56.6	54777	36.93
10/2/2015 20:15	93.6	8.65	26.61	7.28	111.7	56050.3	37.87	89.8	8.33	27.58	5.15	80.4	55134	37.2
10/2/2015 20:30	93.6	8.64	26.62	6.98	107.2	56374.93	38.12	90.1	8.34	27.46	5.2	81	55108	37.18
10/2/2015 20:45	93.3	8.63	26.57	6.95	106.8	56575.57	38.27	90.7	8.33	27.45	4.82	75	55099	37.17
10/2/2015 21:00	93.6	8.63	26.54	6.75	104	57078.2	38.65	90.8	8.33	27.44	4.52	70.4	55183	37.24
10/2/2015 21:15	93.5	8.63	26.51	6.15	94.7	57163.84	38.72	90.4	8.35	27.44	4.79	74.6	55220	37.26
10/2/2015 21:30	93.9	8.64	26.47	6.66	102	56405.47	38.14	89.8	8.34	27.41	4.63	72.1	55318	37.34
10/2/2015 21:45	93.1	8.64	26.44	6.74	103.8	57423.11	38.91	90.1	8.33	27.41	3.92	61.1	55422	37.42
10/2/2015 22:00	93.3	8.63	26.31	6.43	98.9	57837.74	39.23	90.5	8.33	27.39	3.29	51.2	55517	37.49
10/2/2015 22:15	93.2	8.61	26.22	5.52	84.8	57937.37	39.3	89.5	8.36	27.35	3.63	56.5	55560	37.52
10/2/2015 22:30	92.9	8.6	26.23	5.02	77.2	57910.01	39.28	89.4	8.37	27.28	4.08	63.6	55524	37.49
10/2/2015 22:45	93	8.6	26.24	4.87	74.9	57907.64	39.27	90.2	8.37	27.24	3.95	61.5	55707	37.63
10/2/2015 23:00	93.5	8.6	26.23	4.64	71.3	57954.28	39.32	90.1	8.37	27.19	4.29	66.6	55663	37.6
10/2/2015 23:15	94	8.59	26.19	4.55	69.9	57910.91	39.28	89.8	8.36	27.17	4.55	70.7	55535	37.5
10/2/2015 23:30	93.4	8.6	26.07	5.16	79.1	57895.55	39.26	90.2	8.36	27.16	4.38	68	55596	37.54
10/2/2015 23:45	92.9	8.61	25.99	5.39	82.4	57631.18	39.05	89.2	8.35	27.14	4.52	70.2	55742	37.66
10/3/2015 0:00	92.6	8.61	25.91	5.48	83.7	57714.82	39.12	89.8	8.35	27.13	4.08	63.4	55573	37.53
10/3/2015 0:15	92.3	8.6	25.91	5.2	79.4	57774.45	39.17	89.9	8.36	27.12	3.88	60.3	55868	37.75
10/3/2015 0:30	92.5	8.6	25.9	5.04	77	57693.08	39.1	89.3	8.35	27.1	3.79	58.8	55719	37.64
10/3/2015 0:45	92.6	8.6	25.88	5.03	76.7	57760.72	39.16	88.8	8.35	27.06	3.53	54.8	55786	37.69
10/3/2015 1:00	92.4	8.6	25.85	4.98	75.7	57267.35	38.78	89.4	8.34	27.03	3.26	50.5	55735	37.65
10/3/2015 1:15	92.6	8.61	25.82	5.44	82.1	55141.99	37.16	89.7	8.33	26.97	3.75	54.8	41146	27.47
10/3/2015 1:30	92.2	8.6	25.8	5.48	83.2	56940.62	38.52	89.2	8.33	26.94	3.74	57.9	55919	37.79
10/3/2015 1:45	92.2	8.61	25.77	5.21	79.4	57828.26	39.21	89.4	8.34	26.88	3.34	51.7	55894	37.76
10/3/2015 2:00	92.4	8.61	25.8	4.76	72.5	57669.89	39.08	88.9	8.34	26.81	2.85	44.1	55775	37.67
10/3/2015 2:15	91.5	8.6	25.79	4.66	71	57662.53	39.07	88.7	8.29	26.74	2.22	34.3	55643	37.57
10/3/2015 2:30	91.8	8.6	25.75	4.55	69	56467.16	38.17	89	8.3	26.76	1.88	29.1	55780	37.67

10/3/2015 2:45	91.4	8.6	25.7	4.71	71.7	57832.79	39.21	87.5	8.32	26.84	1.86	28.7	55730	37.64
10/3/2015 3:00	91.1	8.6	25.69	4.45	67.7	57862.43	39.23	88.4	8.31	26.8	1.96	30.3	55981	37.83
10/3/2015 3:15	90.7	8.59	25.66	3.55	54	57740.06	39.13	88.2	8.3	26.73	1.93	29.7	55902	37.77
10/3/2015 3:30	91.1	8.59	25.64	3.62	55.1	57861.7	39.23	87.6	8.29	26.69	1.67	25.8	55845	37.72
10/3/2015 3:45	89.9	8.59	25.64	3.44	52.2	57875.33	39.24	87.4	8.28	26.6	2.07	31.8	55747	37.64
10/3/2015 4:00	89.7	8.59	25.63	3.3	50.2	57881.97	39.24	87	8.27	26.64	0.89	13.7	55799	37.69
10/3/2015 4:15	90.4	8.59	25.58	3.18	48.4	57962.6	39.3	86.8	8.29	26.67	0.44	6.7	55855	37.73
10/3/2015 4:30	89.8	8.59	25.58	3.29	50	58018.24	39.34	87.1	8.27	26.63	0.21	3.3	55808	37.69
10/3/2015 4:45	89.4	8.59	25.53	3.44	52.2	57991.87	39.32	87.2	8.27	26.58	0.39	6	55749	37.65
10/3/2015 5:00	89.8	8.59	25.51	3.16	47.9	57893.5	39.24	87.9	8.3	26.57	0.92	14.2	55735	37.63
10/3/2015 5:15	89.6	8.59	25.42	2.94	44.6	58012.14	39.34	87	8.3	26.49	1.75	26.9	55800	37.68
10/3/2015 5:30	90	8.58	25.38	2.78	42	57963.77	39.3	86.7	8.28	26.36	1.48	22.7	55715	37.61
10/3/2015 5:45	90.4	8.58	25.37	3.02	45.7	57926.41	39.26	87.2	8.28	26.14	1.89	28.8	55456	37.41
10/3/2015 6:00	90.6	8.6	25.33	3.24	49.1	57997.04	39.31	86.9	8.28	26.11	1.99	30.3	55394	37.36
10/3/2015 6:15	89.2	8.59	25.24	3.46	52.3	58031.68	39.35	86.8	8.29	26.06	1.56	23.7	55277	37.27
10/3/2015 6:30	90.6	8.59	25.2	3.1	46.8	57940.31	39.27	87.4	8.29	25.9	1.94	29.4	55160	37.18
10/3/2015 6:45	87.3	8.59	25.14	3.29	49.6	57918.95	39.25	87.5	8.28	25.78	1.85	28	54888	36.97
10/3/2015 7:00	90.5	8.59	25.11	3.65	55	57969.58	39.28	87.8	8.26	25.71	1.03	15.5	54863	36.95
10/3/2015 7:15	90.3	8.59	25.06	3.68	55.4	57863.21	39.21	86.8	8.26	25.66	1.56	23.5	54750	36.86
10/3/2015 7:30	90.1	8.59	25.07	3.42	51.5	57927.85	39.26	88	8.26	25.63	1.3	19.7	54742	36.85
10/3/2015 7:45	90	8.59	25.05	3.62	54.6	57931.48	39.26	87.5	8.26	25.75	1.18	17.8	54890	36.97
10/3/2015 8:00	90.3	8.59	24.94	3.66	55	57894.12	39.23	88.3	8.27	25.7	1.76	26.6	55030	37.07
10/3/2015 8:15	90.5	8.59	24.82	3.5	52.4	57733.75	39.1	87.9	8.27	25.55	1.51	22.8	54960	37.02
10/3/2015 8:30	89.9	8.59	24.97	3.35	50.3	58049.39	39.34	89.6	8.29	25.48	1.62	24.3	54844	36.93
10/3/2015 8:45	89.7	8.59	24.98	3.3	49.6	57977.02	39.29	87.9	8.3	25.6	1.7	25.7	54982	37.03
10/3/2015 9:00	89.2	8.6	25.04	3.35	50.5	58089.66	39.38	87	8.3	25.47	1.94	29.2	55005	37.05
10/3/2015 9:15	89.4	8.6	24.99	3.56	53.6	58009.29	39.32	85.3	8.29	25.41	1.67	25.2	55018	37.06
10/3/2015 9:30	90.2	8.6	24.91	3.65	54.9	57886.93	39.22	87	8.28	25.44	1.46	22	55086	37.11
10/3/2015 9:45	89.7	8.6	24.94	3.41	51.3	58018.56	39.33	86.9	8.29	25.31	1.82	27.4	55027	37.06
10/3/2015 10:00	89	8.6	24.97	3.91	58.8	57952.19	39.27	86.7	8.29	25.27	1.67	25	55023	37.06
10/3/2015 10:15	90.4	8.6	24.97	3.78	56.8	58018.83	39.32	86.4	8.28	25.26	1.13	17	54982	37.02
10/3/2015 10:30	89.5	8.6	24.97	4.18	62.9	58048.46	39.34	84.7	8.27	25.29	1.18	17.6	54880	36.95
10/3/2015 10:45	90.1	8.61	24.96	4.75	71.5	57939.1	39.27	85.8	8.27	25.28	1.25	18.8	54861	36.93
10/3/2015 11:00	88.7	8.62	25.23	5.64	85.2	57968.73	39.29	87.6	8.29	25.26	1.86	27.9	54742	36.84
10/3/2015 11:15	89.9	8.63	25.51	6.55	99.4	58038.37	39.35	86.6	8.28	25.25	1.99	29.8	54604	36.74

10/3/2015 11:30	89.1	8.64	25.7	7.26	110.6	58177	39.46	86.9	8.27	25.28	1.73	25.9	54505	36.66
10/3/2015 11:45	88.4	8.64	25.8	7.51	114.7	58161.64	39.46	85.2	8.27	25.34	1.69	25.3	54459	36.63
10/3/2015 12:00	89	8.64	25.86	7.36	112.4	58017.27	39.35	85.9	8.28	25.43	2.07	31.1	54520	36.68
10/3/2015 12:15	88.8	8.64	25.78	6.82	104	58101.9	39.41	84.5	8.29	25.77	5.06	76.4	54430	36.62
10/3/2015 12:30	88.4	8.64	25.89	7.45	113.8	58028.54	39.36	84.6	8.29	25.92	5.81	87.9	54442	36.63
10/3/2015 12:45	88.2	8.65	26.04	8.22	125.9	58179.17	39.48	84.9	8.3	25.9	4.8	72.7	54669	36.81
10/3/2015 13:00	88.5	8.67	26.29	9.27	142.6	58171.81	39.48	84.1	8.3	26	5.65	85.7	54681	36.82
10/3/2015 13:15	87.9	8.68	26.43	9.72	149.9	58171.44	39.48	84.5	8.31	26.37	8.22	125.5	54426	36.63
10/3/2015 13:30	87.8	8.69	26.58	10.46	161.8	58201.08	39.51	83.9	8.3	26.44	8.89	135.8	54513	36.7
10/3/2015 13:45	87.1	8.7	26.67	10.91	169	58172.71	39.49	83.5	8.3	26.42	6.17	94.3	54711	36.85
10/3/2015 14:00	87.8	8.7	26.69	11.07	171.4	58125.35	39.45	83.8	8.32	26.72	7.13	109.5	54541	36.73
10/3/2015 14:15	86.6	8.7	26.69	10.84	167.8	58150.98	39.47	84.1	8.32	26.93	8.68	133.7	54484	36.69
10/3/2015 14:30	87	8.7	26.65	11.15	172.5	58188.61	39.51	84.2	8.42	27.39	10.48	162.7	54468	36.69
10/3/2015 14:45	86.3	8.71	26.71	11.59	179.6	58280.25	39.57	84.5	8.38	27.12	10.26	158.5	54417	36.64
10/3/2015 15:00	86.4	8.72	26.81	12.12	188.3	58373.88	39.65	83.5	8.34	27.15	10.2	157.6	54260	36.53
10/3/2015 15:15	86.3	8.74	26.92	13.22	205.6	58185.52	39.51	83	8.38	27.36	10.29	159.4	54280	36.55
10/3/2015 15:30	86.1	8.74	26.92	13.32	207.3	58402.15	39.68	83.8	8.37	27.3	9.28	143.6	54194	36.48
10/3/2015 15:45	85.6	8.74	26.87	13.26	206	58186.79	39.51	83.3	8.42	27.64	11.56	180	54206	36.5
10/3/2015 16:00	86.1	8.75	26.93	13.88	216	58314.42	39.6	83.6	8.4	27.45	10.69	166	54297	36.56
10/3/2015 16:15	85.9	8.75	26.89	13.59	211.3	58266.06	39.57	83.7	8.38	27.31	8.87	137.3	54274	36.54
10/3/2015 16:30	86.8	8.75	26.85	13.24	205.7	58313.69	39.6	83.6	8.38	27.36	8.66	134.2	54259	36.53
10/3/2015 16:45	86.4	8.75	26.86	13.56	210.6	58135.32	39.46	83.5	8.42	27.59	10.94	170.1	54270	36.54
10/3/2015 17:00	86.1	8.75	26.87	13.58	210.7	57939.96	39.31	83.2	8.45	27.67	11.25	175.3	54361	36.61
10/3/2015 17:15	86.5	8.75	26.85	13.43	207.5	57136.59	38.71	83.4	8.45	27.65	10.82	168.6	54392	36.64
10/3/2015 17:30	85.9	8.75	26.83	13.19	203.8	57195.23	38.75	83.3	8.42	27.48	9.14	142.1	54400	36.64
10/3/2015 17:45	86	8.75	26.81	12.77	198	57993.86	39.35	83.1	8.38	27.41	8.4	130.4	54387	36.63
10/3/2015 18:00	86.5	8.75	26.73	12.95	200.5	57930.5	39.31	82.9	8.35	27.35	7.74	120.1	54460	36.68
10/3/2015 18:15	86.5	8.75	26.73	12.84	199.1	58288.13	39.58	83.1	8.34	27.35	7.9	122.5	54470	36.69
10/3/2015 18:30	86.2	8.75	26.7	12.65	196.1	58358.77	39.63	83	8.35	27.26	6.7	103.8	54545	36.75
10/3/2015 18:45	86.4	8.75	26.68	12.94	200.6	58472.4	39.72	82.5	8.36	27.23	6.81	105.5	54605	36.79
10/3/2015 19:00	86.5	8.75	26.64	12.87	199.2	58354.03	39.63	82.3	8.38	27.23	7.07	109.5	54663	36.83
10/3/2015 19:15	85.8	8.75	26.58	12.39	189.9	56239.67	38.01	82.4	8.37	27.25	6.63	102.8	54662	36.83
10/3/2015 19:30	86.5	8.75	26.55	12.25	187.5	56039.3	37.86	83	8.36	27.23	7.06	109.3	54714	36.87
10/3/2015 19:45	86	8.74	26.41	12	183.3	56087.94	37.9	83.2	8.36	27.17	7.5	116	54725	36.88
10/3/2015 20:00	86	8.73	26.41	11.27	172.4	56467.57	38.18	83.8	8.36	27.04	7.38	114	54725	36.88

10/3/2015 20:15	86.2	8.73	26.4	11.11	169.5	55951.21	37.79	84.2	8.37	27	7.6	117.3	54730	36.88
10/3/2015 20:30	86.4	8.72	26.26	10.53	160.5	56253.84	38.01	83.3	8.37	26.99	7.37	113.7	54749	36.89
10/3/2015 20:45	87.1	8.73	26.26	11.01	169.4	58292.48	39.57	83.3	8.36	26.96	6.7	103.3	54769	36.91
10/3/2015 21:00	86.4	8.73	26.25	10.95	168.6	58430.11	39.68	83.5	8.38	26.95	6.39	98.6	54768	36.91
10/3/2015 21:15	86.2	8.72	26.14	10.54	161.8	58235.75	39.52	84.4	8.37	26.88	6.53	100.6	54763	36.9
10/3/2015 21:30	86.9	8.72	26.05	10.15	155.5	58176.38	39.47	84.8	8.39	26.83	6.58	101.3	54765	36.9
10/3/2015 21:45	87.2	8.71	26.04	9.6	147	58175.01	39.48	84.8	8.4	26.8	6.51	100.2	54728	36.87
10/3/2015 22:00	87.3	8.71	25.87	9.77	149.2	58042.65	39.37	84.4	8.4	26.77	6.67	102.6	54694	36.85
10/3/2015 22:15	87.2	8.71	25.84	10.08	153.7	58030.28	39.35	84.1	8.4	26.74	7.04	108.2	54690	36.84
10/3/2015 22:30	87.5	8.71	25.63	9.51	144.4	57954.92	39.3	84.6	8.39	26.71	6	92.1	54671	36.83
10/3/2015 22:45	86.8	8.71	25.67	9.83	149.5	57958.55	39.3	84.3	8.39	26.68	6	92.1	54642	36.81
10/3/2015 23:00	86.7	8.71	25.65	9.59	145.8	58075.19	39.39	85.2	8.38	26.67	4.71	72.3	54718	36.86
10/3/2015 23:15	86.9	8.71	25.64	9.48	144.1	58154.82	39.44	85	8.37	26.62	6.15	94.3	54680	36.83
10/3/2015 23:30	86.9	8.71	25.61	9.45	143.6	58100.46	39.41	84.7	8.37	26.58	6.31	96.8	54810	36.93
10/3/2015 23:45	87.6	8.7	25.64	9.48	144.1	57970.09	39.31	84.2	8.37	26.52	6.61	101.2	54687	36.84
10/4/2015 0:00	87	8.7	25.75	9.27	140.8	57448.72	38.91	83.7	8.37	26.51	6.28	96	54647	36.8
10/4/2015 0:15	87.7	8.7	25.75	8.94	135.5	56874.36	38.47	84.2	8.35	26.43	6.31	96.4	54537	36.72
10/4/2015 0:30	86.8	8.7	25.71	9.06	137.8	57946.99	39.29	84.1	8.36	26.38	5.8	88.5	54518	36.7
10/4/2015 0:45	87.2	8.7	25.62	8.94	135.6	57755.63	39.14	83.7	8.36	26.37	5.77	88	54443	36.65
10/4/2015 1:00	86.5	8.7	25.42	9.21	138.5	56304.26	38.03	84.5	8.37	26.35	5.89	89.8	54476	36.67
10/4/2015 1:15	87.2	8.7	25.38	9.27	138.6	55340.9	37.3	84	8.37	26.33	5.25	80	54509	36.69
10/4/2015 1:30	87.5	8.71	25.4	9.16	137	55263.53	37.24	84.7	8.36	26.29	5.27	80.3	54483	36.67
10/4/2015 1:45	87.8	8.71	25.28	9.17	137.8	56893.17	38.47	84.1	8.36	26.24	5.45	82.9	54438	36.64
10/4/2015 2:00	87.3	8.7	25.24	8.7	131.4	58244.8	39.5	84.5	8.35	26.21	5.29	80.5	54429	36.63
10/4/2015 2:15	87.6	8.7	25.23	8.46	127.9	58294.43	39.54	84.2	8.32	26.17	4.28	65.1	54456	36.65
10/4/2015 2:30	87.9	8.7	25.26	8.59	129.8	58334.07	39.57	84	8.32	26.12	4.85	73.8	54464	36.66
10/4/2015 2:45	87	8.7	25.29	8.41	126.9	57688.7	39.08	84.9	8.31	26.07	4.77	72.4	54446	36.64
10/4/2015 3:00	87.3	8.69	25.41	8.16	122.9	56728.34	38.36	84.4	8.29	26.03	4.29	65.1	54424	36.62
10/4/2015 3:15	86.5	8.69	25.29	7.91	118.8	56715.97	38.34	83.5	8.3	26	4.29	65	54420	36.62
10/4/2015 3:30	87.6	8.69	25.22	7.88	118.3	56905.61	38.48	84.7	8.32	25.96	4.82	73	54412	36.61
10/4/2015 3:45	88.7	8.69	25.23	8.11	121.8	56897.24	38.47	83.6	8.32	25.94	4.69	71	54418	36.62
10/4/2015 4:00	87.3	8.69	25.17	7.94	118.9	56513.88	38.19	83.9	8.34	25.92	4.28	64.8	54397	36.6
10/4/2015 4:15	86.7	8.69	25.11	7.86	117.5	56312.51	38.03	83.9	8.33	25.89	3.89	58.9	54437	36.63
10/4/2015 4:30	86	8.69	25.11	7.66	114.9	57110.14	38.63	84.3	8.33	25.86	3.76	56.9	54472	36.65
10/4/2015 4:45	87.6	8.69	25.11	7.8	116.9	56883.78	38.46	84.4	8.32	25.85	3.8	57.4	54375	36.58

10/4/2015 5:00	86.4	8.69	25.06	7.74	115.7	56309.41	38.03	83.7	8.32	25.81	3.27	49.4	54386	36.59
10/4/2015 5:15	86.2	8.69	25.02	7.41	111	57334.05	38.8	84.8	8.35	25.75	3.87	58.4	54435	36.62
10/4/2015 5:30	85.9	8.68	24.96	7.25	108.6	57384.68	38.83	83.8	8.36	25.7	4.04	61	54444	36.63
10/4/2015 5:45	87.2	8.68	24.92	7.05	105.7	57861.32	39.2	83.4	8.35	25.66	3.54	53.4	54388	36.58
10/4/2015 6:00	86.7	8.68	24.91	6.59	98.3	56506.95	38.17	83.8	8.34	25.62	2.63	39.6	54358	36.56
10/4/2015 6:15	87	8.68	24.89	6.51	97.4	57208.59	38.7	84.3	8.34	25.57	2.72	40.9	54465	36.64
10/4/2015 6:30	87.8	8.67	24.86	6.38	95.8	58298.22	39.53	84.7	8.35	25.5	3.44	51.7	54379	36.57
10/4/2015 6:45	86.9	8.68	24.82	6.51	97.6	58250.85	39.5	84.5	8.36	25.46	3.68	55.3	54428	36.61
10/4/2015 7:00	89.7	8.67	24.76	6.52	97.6	58262.49	39.5	84.1	8.37	25.42	4.13	62	54388	36.58
10/4/2015 7:15	91.3	8.67	24.72	6.58	98.6	58375.12	39.58	84.2	8.38	25.38	4.65	69.8	54503	36.66
10/4/2015 7:30	87.3	8.67	24.66	6.4	95.8	58268.76	39.5	85.8	8.37	25.35	3.74	56	54515	36.67
10/4/2015 7:45	87.8	8.67	24.67	6.06	90.7	58355.39	39.57	86	8.37	25.34	3.5	52.5	54474	36.64
10/4/2015 8:00	89.3	8.67	24.6	6.07	90.7	58433.03	39.62	84.5	8.37	25.29	3.96	59.3	54474	36.64
10/4/2015 8:15	87.9	8.66	24.6	5.68	84.8	58358.66	39.56	85.6	8.37	25.28	3.45	51.7	54505	36.66
10/4/2015 8:30	88.4	8.66	24.57	5.57	83.2	58448.3	39.64	86.3	8.35	25.32	2.98	44.7	54500	36.66
10/4/2015 8:45	88.4	8.66	24.52	5.61	83.8	58324.93	39.54	85.4	8.34	25.41	2.57	38.6	54574	36.72
10/4/2015 9:00	87.5	8.66	24.49	5.5	82.1	58335.57	39.54	85.2	8.34	25.51	2.4	36.1	54657	36.78
10/4/2015 9:15	88.1	8.66	24.39	5.62	83.7	58341.2	39.54	84.4	8.33	25.5	2.18	32.7	54614	36.75
10/4/2015 9:30	89.4	8.66	24.37	5.56	82.7	58364.83	39.57	85.8	8.33	25.49	2.32	34.9	54635	36.77
10/4/2015 9:45	89.4	8.66	24.36	5.35	79.7	58559.47	39.71	87.4	8.33	25.43	2.27	34.2	54634	36.77
10/4/2015 10:00	89.4	8.67	24.31	5.67	84.4	58412.1	39.6	86.2	8.33	25.39	2.5	37.6	54597	36.74
10/4/2015 10:15	89.8	8.67	24.29	5.61	83.5	58496.74	39.66	86.6	8.34	25.33	2.89	43.3	54577	36.72
10/4/2015 10:30	87.5	8.67	24.25	5.93	88.1	58422.37	39.61	85.4	8.34	25.34	2.86	43	54554	36.7
10/4/2015 10:45	88.8	8.67	24.24	5.96	88.5	58369.01	39.56	89.2	8.31	25.35	2.16	32.4	54613	36.75
10/4/2015 11:00	89.3	8.67	24.23	5.65	84	58495.64	39.66	86.1	8.31	25.34	2.72	40.9	54619	36.75
10/4/2015 11:15	89.1	8.67	24.23	5.45	80.8	58022.28	39.3	86.7	8.31	25.33	2.66	39.9	54624	36.75
10/4/2015 11:30	89	8.67	24.22	5.58	82.8	58441.91	39.62	86.5	8.29	25.32	2.13	32	54659	36.78
10/4/2015 11:45	89.1	8.67	24.22	5.59	83	58450.54	39.62	85.6	8.31	25.33	3.08	46.2	54647	36.77
10/4/2015 12:00	88.4	8.67	24.2	5.83	86.5	58422.18	39.6	85.7	8.33	25.34	3.53	53	54621	36.75
10/4/2015 12:15	88.8	8.67	24.22	5.82	86.5	58509.81	39.67	86.9	8.33	25.35	2.81	42.2	54648	36.77
10/4/2015 12:30	88.9	8.67	24.25	5.99	89	58335.45	39.54	85.7	8.32	25.4	2.59	38.9	54700	36.81
10/4/2015 12:45	89	8.68	24.32	6.4	95.2	58423.08	39.6	87	8.31	25.44	2.42	36.3	54587	36.73
10/4/2015 13:00	89	8.69	24.32	7.18	106.7	58452.72	39.63	85.8	8.33	25.59	3.92	59	54668	36.8
10/4/2015 13:15	89.2	8.7	24.3	7.27	108.1	58488.35	39.66	85.9	8.35	25.68	4.05	61.1	54309	36.53
10/4/2015 13:30	88.6	8.69	24.3	7.21	107.2	58441.99	39.62	86	8.35	25.69	4.18	63	54105	36.37

10/4/2015 13:45	88.6	8.7	24.28	7.17	106.6	58405.62	39.59	86.3	8.33	25.61	3.53	53.2	54269	36.49
10/4/2015 14:00	88.2	8.71	24.25	8.29	123.1	58483.25	39.65	86.3	8.33	25.52	3.35	50.4	54389	36.58
10/4/2015 14:15	88.9	8.72	24.25	8.99	133.4	58339.89	39.54	84.5	8.34	25.54	3.6	54.1	54553	36.71
10/4/2015 14:30	88.2	8.72	24.27	8.93	132.6	58308.52	39.51	85.1	8.34	25.57	4.28	64.5	54596	36.74
10/4/2015 14:45	87.9	8.72	24.28	8.84	131.4	58338.16	39.53	87	8.35	25.58	4.63	69.7	54567	36.72
10/4/2015 15:00	88.4	8.73	24.35	9.35	139.2	58417.79	39.61	86.5	8.34	25.54	3.21	48.3	54542	36.7
10/4/2015 15:15	88.1	8.73	24.44	9.66	144	58440.43	39.62	87	8.33	25.53	2.22	33.3	54481	36.65
10/4/2015 15:30	87.9	8.73	24.41	9.4	140	58502.06	39.67	87.1	8.32	25.54	2.79	41.9	54668	36.79
10/4/2015 15:45	88.6	8.73	24.38	9.36	139.4	58495.7	39.67	87.5	8.32	25.55	2.73	41.1	54540	36.7
10/4/2015 16:00	89	8.75	24.44	9.83	146.5	58412.33	39.6	86.6	8.34	25.59	4.94	74.3	54387	36.58
10/4/2015 16:15	88.6	8.75	24.49	10.04	149.8	58475.96	39.65	86.1	8.35	25.6	3.96	59.6	54473	36.65
10/4/2015 16:30	89.1	8.75	24.48	10.43	155.7	58594.6	39.74	85.9	8.35	25.62	4.31	65	54461	36.64
10/4/2015 16:45	89	8.75	24.45	9.74	145.2	58436.23	39.62	86.6	8.34	25.62	4.33	65.2	54502	36.67
10/4/2015 17:00	89.1	8.74	24.42	9.88	147.2	58444.87	39.63	86.6	8.33	25.62	3.66	55.2	54488	36.66
10/4/2015 17:15	89.8	8.74	24.37	9.38	139.5	58411.5	39.6	87.1	8.33	25.62	3.47	52.3	54634	36.77
10/4/2015 17:30	89.5	8.74	24.37	8.58	127.4	57835.14	39.15	86.6	8.32	25.63	4.34	65.4	54559	36.71
10/4/2015 17:45	89	8.73	24.36	8.84	131.4	58172.77	39.42	87	8.31	25.62	3.27	49.3	54624	36.76
10/4/2015 18:00	89.1	8.73	24.38	9.06	134.6	58074.41	39.34	86.4	8.27	25.61	3.07	46.2	54556	36.71
10/4/2015 18:15	89.3	8.73	24.41	8.62	128.4	58523.04	39.68	85.7	8.27	25.59	2.91	43.9	54592	36.74
10/4/2015 18:30	89.1	8.72	24.41	7.48	111.4	58502.67	39.67	87.2	8.27	25.58	3.61	54.4	54550	36.71
10/4/2015 18:45	89.2	8.72	24.41	7.62	113.5	58609.31	39.75	85.5	8.25	25.56	2.45	36.9	54571	36.72
10/4/2015 19:00	88.8	8.73	24.33	8.1	120.6	58601.94	39.74	87.6	8.25	25.53	3.82	57.4	54589	36.73
10/4/2015 19:15	88.7	8.73	24.23	8.66	128.7	58585.58	39.72	86.6	8.26	25.49	4.79	72.1	54621	36.76
10/4/2015 19:30	88.9	8.72	24.25	8.37	124.5	58709.21	39.83	87.6	8.26	25.48	2.93	44	54570	36.72
10/4/2015 19:45	89.4	8.72	24.25	7.69	114.3	58774.85	39.87	87.1	8.26	25.44	3.13	47	54734	36.84
10/4/2015 20:00	89.4	8.73	24.21	8.31	123.5	58909.48	39.97	88.9	8.29	25.4	5.22	78.4	54614	36.75
10/4/2015 20:15	89.5	8.72	24.19	7.76	115.3	58880.12	39.94	86.7	8.31	25.35	5.29	79.4	54821	36.9
10/4/2015 20:30	89.8	8.73	24.17	7.13	105.9	58887.75	39.96	86.8	8.3	25.35	3.63	54.5	54841	36.92
10/4/2015 20:45	90	8.72	24.14	7.39	109.7	58953.39	40	87.9	8.28	25.32	3.36	50.4	54716	36.82
10/4/2015 21:00	90	8.73	24.12	7.77	115.4	58882.02	39.94	87	8.28	25.29	3.41	51.2	54856	36.93
10/4/2015 21:15	90	8.73	24.12	7.05	104.8	58995.65	40.04	88	8.28	25.27	3.05	45.8	54785	36.88
10/4/2015 21:30	90.3	8.73	24.1	7.51	111.4	58854.29	39.93	87.6	8.29	25.25	3.58	53.6	54813	36.9
10/4/2015 21:45	90.2	8.71	24.06	7.18	105.3	56257.92	37.95	88.9	8.29	25.22	3.59	53.8	54761	36.85
10/4/2015 22:00	91	8.71	24.03	6.98	102.1	55741.56	37.55	89	8.28	25.22	3.15	47.2	54785	36.87
10/4/2015 22:15	90.8	8.68	24	7.38	107.8	55706.19	37.53	89.6	8.28	25.2	2.55	38.3	54809	36.89

10/4/2015 22:30	90.5	8.7	23.97	7.36	107.5	55834.83	37.63	88.7	8.29	25.17	2.26	33.8	54736	36.83
10/4/2015 22:45	91.1	8.71	23.9	7.76	114	57490.46	38.88	89	8.29	25.15	2.36	35.3	54772	36.86
10/4/2015 23:00	91.1	8.7	23.88	7.38	108.7	58093.1	39.34	89.2	8.29	25.12	2.4	35.8	54812	36.89
10/4/2015 23:15	91.3	8.7	23.9	6.32	93.4	58911.73	39.96	89.4	8.29	25.09	2.81	42	54688	36.8
10/4/2015 23:30	91.4	8.71	23.88	6.69	98.5	58065.36	39.32	90.3	8.3	25.08	3.02	45.2	54788	36.87
10/4/2015 23:45	91.1	8.72	23.86	7.27	106.9	57796	39.11	89.9	8.32	25.08	2.83	42.4	54791	36.87
10/5/2015 0:00	90.6	8.72	23.87	6.56	96.5	57731.63	39.07	89.5	8.32	25.05	3.03	45.2	54855	36.92
10/5/2015 0:15	91.3	8.71	23.86	7.14	104.8	57367.27	38.79	89	8.34	25.06	2.44	36.5	54878	36.94
10/5/2015 0:30	90.7	8.72	23.75	7.61	111.3	57001.9	38.5	89.5	8.32	25.05	1.96	29.4	54915	36.97
10/5/2015 0:45	91.1	8.71	23.66	7.22	105.4	56959.54	38.46	88.2	8.3	25.02	1.59	23.8	54856	36.92
10/5/2015 1:00	91.3	8.71	23.62	6.78	99	57110.17	38.58	89.6	8.3	24.99	1.8	27	54789	36.87
10/5/2015 1:15	92.1	8.72	23.65	7.12	104.3	57662.81	39	89.7	8.35	24.93	2.77	41.3	54844	36.91
10/5/2015 1:30	92.6	8.71	23.55	7.1	103.7	57370.44	38.77	90.3	8.37	24.89	3.08	45.9	54812	36.88
10/5/2015 1:45	92.4	8.71	23.72	6.85	100.2	57199.07	38.66	89.5	8.38	24.84	2.71	40.4	54874	36.93
10/5/2015 2:00	91.9	8.69	23.89	4.86	71.5	57760.71	39.09	89.3	8.38	24.77	2.69	40.1	54713	36.8
10/5/2015 2:15	92.5	8.69	23.92	4.93	72.5	57880.34	39.18	90.8	8.36	24.74	2.05	30.6	54777	36.85
10/5/2015 2:30	92.4	8.7	23.91	4.99	73.2	57061.98	38.55	90.4	8.37	24.66	2.39	35.4	54721	36.81
10/5/2015 2:45	93.2	8.71	23.73	5.75	84.2	57559.61	38.93	90.6	8.4	24.5	3.31	48.9	54811	36.87
10/5/2015 3:00	92.4	8.72	23.56	6.38	93.3	57539.25	38.9	90.4	8.42	24.39	3.76	55.5	54844	36.89
10/5/2015 3:15	91.7	8.72	23.53	6.26	91.4	57361.88	38.77	90.7	8.42	24.33	3.37	49.8	54864	36.9
10/5/2015 3:30	92.5	8.71	23.44	6.35	92.4	57107.52	38.57	90.3	8.42	24.24	3.48	51.3	54896	36.93
10/5/2015 3:45	93	8.71	23.39	6.17	89.6	57110.15	38.57	90.4	8.42	24.2	3.05	45	54896	36.92
10/5/2015 4:00	93.3	8.71	23.42	5.75	83.6	57291.78	38.71	90.7	8.4	24.36	2.38	35.1	54971	36.99
10/5/2015 4:15	93	8.71	23.43	5.73	83.4	57440.42	38.82	91	8.38	24.52	1.4	20.7	55120	37.11
10/5/2015 4:30	93.1	8.7	23.42	4.62	67.3	57370.05	38.77	90.7	8.37	24.41	1.36	20.1	55156	37.13
10/5/2015 4:45	92.8	8.7	23.39	5.58	81.6	58214.69	39.41	91	8.36	24.39	1.3	19.2	55166	37.14
10/5/2015 5:00	92.5	8.7	23.54	5.42	79.5	58432.32	39.58	91.5	8.38	24.43	1.21	17.9	55268	37.21
10/5/2015 5:15	92.8	8.71	23.29	6.09	89	58633.96	39.72	91.1	8.38	24.45	1.25	18.5	55318	37.25
10/5/2015 5:30	93.2	8.71	23.31	5.95	87	58552.59	39.67	91.8	8.37	24.63	0.85	12.6	55569	37.45
10/5/2015 5:45	93.6	8.7	23.4	5.06	73.8	57991.23	39.24	91.9	8.37	24.67	0.66	9.8	55665	37.52
10/5/2015 6:00	93.7	8.7	23.33	4.76	69.1	57252.86	38.67	91.7	8.37	24.72	0.39	5.8	55793	37.62
10/5/2015 6:15	93.8	8.71	23.26	5.11	74.6	58580.49	39.69	91.2	8.36	24.83	0.18	2.7	55855	37.67
10/5/2015 6:30	93.5	8.71	23.1	4.92	71.7	59076.13	40.06	91.5	8.38	24.6	0.54	7.9	55901	37.7
10/5/2015 6:45	93.8	8.7	23.01	5.01	72.9	59162.76	40.12	91.3	8.37	24.6	0.33	4.9	55923	37.72
10/5/2015 7:00	93.7	8.71	22.9	5.55	80.5	58929.4	39.93	92	8.37	24.58	0.52	7.8	56084	37.84

10/5/2015 7:15	94	8.71	22.96	5.36	78	58989.03	39.99	91.8	8.39	24.37	1.22	18.1	55884	37.68
10/5/2015 7:30	94.3	8.71	23.03	5.38	78.3	59037.67	40.02	92.7	8.39	24.27	1.36	20.1	55803	37.62
10/5/2015 7:45	94.3	8.71	22.93	5.26	76.3	58768.3	39.81	92.7	8.37	24.17	1.06	15.7	55589	37.45
10/5/2015 8:00	94.6	8.71	22.83	4.77	69.2	59131.94	40.08	92.8	8.36	24.13	0.82	12	55543	37.41
10/5/2015 8:15	94.7	8.72	22.72	5.29	76.5	58793.57	39.83	92.6	8.35	24.12	0.56	8.2	55400	37.3
10/5/2015 8:30	95.4	8.73	22.87	5.67	82.4	59056.2	40.03	92.4	8.34	24.13	0.57	8.4	55306	37.23
10/5/2015 8:45	95.4	8.72	22.92	5.56	80.8	58841.84	39.87	93	8.36	24.06	1.03	15.2	55407	37.31
10/5/2015 9:00	95.4	8.72	22.87	5.42	78.6	58850.47	39.88	94	8.37	24.04	1.08	15.9	55490	37.37
10/5/2015 9:15	96	8.72	22.93	5.42	78.8	59034.11	40.02	93.6	8.36	24.06	0.85	12.5	55576	37.44
10/5/2015 9:30	95.7	8.72	22.93	5.54	80.6	58968.74	39.96	93.9	8.38	24.08	1.35	19.9	55623	37.47
10/5/2015 9:45	95.7	8.73	22.85	5.79	84	58946.38	39.94	94.9	8.39	24.18	1.62	23.9	55614	37.47
10/5/2015 10:00	95.9	8.73	22.55	6.09	87.8	58731.01	39.77	94.3	8.4	24.2	1.83	27	55713	37.54
10/5/2015 10:15	96.4	8.73	22.48	6.12	88.2	58680.65	39.73	94.5	8.4	24.1	1.86	27.4	55743	37.56
10/5/2015 10:30	96.8	8.73	22.47	5.97	85.9	58488.28	39.58	94.8	8.4	24.03	1.83	26.9	55789	37.6
10/5/2015 10:45	96	8.72	22.53	5.96	85.9	58632.92	39.69	94.2	8.4	23.81	1.76	25.7	55638	37.47
10/5/2015 11:00	96.3	8.72	22.63	6.03	87.1	58597.55	39.67	94	8.41	23.58	2.33	34	55474	37.34
10/5/2015 11:15	96.7	8.73	22.55	6.71	96.7	58578.18	39.65	93.9	8.41	23.69	2.31	33.9	55524	37.38
10/5/2015 11:30	96.4	8.73	22.53	6.5	93.7	58553.82	39.63	93.8	8.42	23.78	2.3	33.7	55712	37.53
10/5/2015 11:45	97.1	8.74	22.51	6.56	94.5	58730.45	39.77	94.3	8.41	23.76	2.13	31.3	55713	37.53
10/5/2015 12:00	97.1	8.74	22.52	6.36	91.7	58791.09	39.81	94.2	8.41	23.92	2.05	30	55825	37.62
10/5/2015 12:15	96.6	8.75	22.43	6.89	99.1	58829.72	39.84	94.3	8.42	23.99	2.16	31.7	55943	37.71
10/5/2015 12:30	96.7	8.75	22.44	6.81	98	58786.36	39.8	94.5	8.42	23.95	2.02	29.7	56104	37.83
10/5/2015 12:45	96.7	8.74	22.59	6.92	99.8	58750.99	39.79	94.4	8.43	23.87	2.12	31.2	55959	37.72
10/5/2015 13:00	96.9	8.76	22.51	7.95	114.5	58649.63	39.7	94.2	8.44	23.92	2.24	33	55983	37.74
10/5/2015 13:15	97	8.77	22.48	9.26	133.4	58825.26	39.83	94.2	8.44	23.95	2.53	37.3	56080	37.82
10/5/2015 13:30	96.6	8.78	22.48	9.55	137.5	58856.89	39.86	94	8.44	23.98	2.85	42.1	56172	37.89
10/5/2015 13:45	96.3	8.77	22.48	9.09	130.9	58673.53	39.72	94.3	8.44	24	2.82	41.6	56178	37.89
10/5/2015 14:00	96.1	8.76	22.55	9.16	131.9	58611.16	39.68	94.5	8.44	24.02	2.51	37.1	56198	37.91
10/5/2015 14:15	95.9	8.76	22.61	9.29	134.1	58636.8	39.7	94	8.44	24.06	2.96	43.8	56210	37.92
10/5/2015 14:30	95.7	8.77	22.69	9.91	143.1	58551.43	39.64	93.7	8.44	24.18	3.32	49.2	56114	37.85
10/5/2015 14:45	95.4	8.78	23.22	11.55	168.2	58317.07	39.48	93.4	8.44	24.26	3.57	52.8	56130	37.86
10/5/2015 15:00	96.2	8.78	23.67	12.13	178	58215.7	39.42	93.1	8.43	24.4	3.78	56.1	55958	37.74
10/5/2015 15:15	95.8	8.78	23.54	11.94	174.7	58036.34	39.28	94.1	8.42	24.66	3.87	57.6	55662	37.52
10/5/2015 15:30	96.2	8.78	23.5	12.18	178.1	58193.97	39.4	93.3	8.4	24.92	4.15	61.9	55313	37.27
10/5/2015 15:45	95.9	8.79	23.77	12.95	190.1	57890.6	39.18	94	8.4	25.15	4.33	64.9	55077	37.09

10/5/2015 16:00	95.9	8.78	23.62	12.54	183.8	58230.24	39.43	93.8	8.4	25.21	4.75	71.1	55004	37.04
10/5/2015 16:15	96.9	8.79	23.97	13.43	197.9	58117.87	39.36	94.2	8.4	25.35	4.96	74.5	55076	37.1
10/5/2015 16:30	97.1	8.79	24.06	13.76	203	58048.51	39.31	94.4	8.4	25.53	4.91	73.8	54896	36.97
10/5/2015 16:45	96.9	8.8	24.16	13.96	206.4	58022.14	39.29	95.3	8.4	25.57	4.86	73.1	54941	37
10/5/2015 17:00	96.6	8.8	24.14	13.76	203.4	58204.78	39.43	94.4	8.39	25.64	4.62	69.7	54854	36.94
10/5/2015 17:15	96.9	8.81	24.26	13.9	205.7	57919.41	39.22	94.7	8.4	25.65	4.44	66.9	54857	36.94
10/5/2015 17:30	96.6	8.81	24.3	13.94	206.6	58018.05	39.3	94.2	8.39	25.71	4.24	64	54980	37.04
10/5/2015 17:45	97.7	8.81	24.26	13.63	201.9	58097.68	39.35	95.2	8.39	25.63	4.61	69.5	54943	37.01
10/5/2015 18:00	97.6	8.79	24.28	13.18	195.2	58086.31	39.34	94.8	8.4	25.51	5.02	75.7	54973	37.02
10/5/2015 18:15	97.3	8.8	24.34	12.9	191.3	58160.95	39.41	96.1	8.4	25.5	4.49	67.5	55022	37.06
10/5/2015 18:30	98.3	8.8	24.4	12.56	186.4	58135.58	39.39	94.5	8.4	25.43	4.36	65.6	55033	37.07
10/5/2015 18:45	98.8	8.8	24.42	12.9	191.5	58107.22	39.36	94.3	8.39	25.42	3.63	54.5	55024	37.06
10/5/2015 19:00	97.8	8.8	24.32	12.86	190.6	58061.85	39.33	95.4	8.39	25.39	3.44	51.7	55049	37.08
10/5/2015 19:15	97.8	8.79	24.14	12.29	181.8	58203.49	39.43	96.6	8.39	25.34	3.46	52	55064	37.09
10/5/2015 19:30	98.1	8.77	23.98	11.66	171.9	58228.12	39.44	94.7	8.37	25.31	3.45	51.7	55015	37.05
10/5/2015 19:45	98.7	8.76	24.01	11.01	162.6	58341.76	39.53	95.6	8.39	25.28	3.38	50.8	55108	37.12
10/5/2015 20:00	98.5	8.76	23.92	10.51	155	58550.39	39.69	95.5	8.4	25.21	3.22	48.1	55028	37.06
10/5/2015 20:15	98.3	8.76	23.81	10.35	152.4	58553.02	39.68	96.9	8.4	25.14	3.93	58.8	55096	37.11
10/5/2015 20:30	99.1	8.75	23.66	9.79	143.8	58629.66	39.73	96	8.39	25.09	3.73	55.8	55035	37.06
10/5/2015 20:45	98.7	8.74	23.56	8.71	127.2	57669.29	39	96.8	8.39	25.02	3.58	53.5	55101	37.11
10/5/2015 21:00	99.4	8.74	23.39	8.48	123.3	57368.93	38.77	96.6	8.38	24.99	3.05	45.6	55192	37.18
10/5/2015 21:15	99.2	8.73	23.21	8.01	116.2	57459.56	38.83	96.5	8.41	24.94	2.86	42.6	55294	37.25
10/5/2015 21:30	99.2	8.73	23.18	7.37	106.9	57610.2	38.94	97.7	8.41	24.93	2.59	38.6	55291	37.25
10/5/2015 21:45	99.1	8.77	23.43	9.06	132	57836.83	39.13	98	8.42	24.91	2.27	33.9	55330	37.28
10/5/2015 22:00	100	8.76	23.36	8.96	130.4	57952.47	39.21	97.3	8.42	24.86	2.68	39.9	55370	37.31
10/5/2015 22:15	100	8.77	23.34	8.73	127.4	58468.1	39.6	97.3	8.42	24.81	2.83	42.1	55386	37.32
10/5/2015 22:30	99.8	8.78	23.28	8.91	129.4	57528.74	38.88	98.3	8.41	24.81	2.7	40.3	55455	37.37
10/5/2015 22:45	100.1	8.78	23.26	8.98	130.4	57611.37	38.95	98.1	8.4	24.79	2.84	42.2	55429	37.35
10/5/2015 23:00	99.6	8.8	23.3	9.32	135.6	57882	39.15	98	8.41	24.76	2.64	39.3	55420	37.34
10/5/2015 23:15	100.5	8.81	23.34	9.6	139.7	57865.64	39.14	97.7	8.42	24.76	2.33	34.6	55504	37.41
10/5/2015 23:30	100.7	8.8	23.33	9.51	138.3	57719.27	39.04	98.7	8.42	24.74	2.37	35.3	55581	37.46
10/5/2015 23:45	100.3	8.8	23.33	9.51	137.9	57111.91	38.57	97.9	8.4	24.69	2.09	31.1	55585	37.46
10/6/2015 0:00	100.4	8.8	23.33	9.43	136.4	56616.54	38.2	98.4	8.4	24.68	1.95	28.9	55576	37.46
10/6/2015 0:15	100.1	8.81	23.35	9.13	132.8	57767.18	39.07	98.8	8.38	24.63	1.93	28.7	55538	37.43
10/6/2015 0:30	99.8	8.82	23.35	9.15	133.9	58974.81	39.99	97.9	8.38	24.58	2.13	31.6	55477	37.38

10/6/2015 0:45	100.7	8.83	23.36	9.51	139.1	59050.45	40.05	98.1	8.36	24.56	1.7	25.2	55386	37.31
10/6/2015 1:00	100.2	8.82	23.33	9.44	138	58949.08	39.96	98	8.37	24.5	1.72	25.5	55354	37.28
10/6/2015 1:15	100.8	8.82	23.33	9.12	133.4	58999.71	40	98.2	8.36	24.43	1.82	26.9	55317	37.25
10/6/2015 1:30	100.1	8.81	23.28	8.75	127.8	58920.35	39.95	98.3	8.37	24.4	1.75	25.8	55326	37.26
10/6/2015 1:45	100.2	8.81	23.28	8.55	124.8	58923.98	39.95	97.9	8.37	24.35	1.54	22.6	55291	37.23
10/6/2015 2:00	100.4	8.81	23.26	8.69	126.9	59027.62	40.02	97.5	8.37	24.29	1.47	21.7	55287	37.22
10/6/2015 2:15	100.1	8.8	23.24	8.47	123.6	58909.25	39.94	98.7	8.41	24.31	1.96	29	55338	37.26
10/6/2015 2:30	100.4	8.8	23.21	8.31	121.3	58985.89	39.99	98.2	8.41	24.27	1.91	28.2	55328	37.25
10/6/2015 2:45	100.7	8.79	23.19	8.21	119.7	58877.52	39.91	98.3	8.41	24.27	2.11	31.1	55383	37.3
10/6/2015 3:00	100.3	8.78	23.16	8.12	117.7	57749.16	39.04	98.3	8.42	24.22	2.01	29.6	55359	37.28
10/6/2015 3:15	100.9	8.78	23.14	7.85	113.9	57790.79	39.08	98.3	8.42	24.18	2.42	35.7	55382	37.29
10/6/2015 3:30	101.1	8.78	23.05	7.66	110.8	57700.42	39.01	97.5	8.42	24.16	2.55	37.5	55298	37.23
10/6/2015 3:45	100.3	8.77	22.97	7.25	104.7	57563.06	38.9	97.7	8.41	24.15	2.07	30.5	55367	37.28
10/6/2015 4:00	100.7	8.77	22.9	7.2	103.8	57436.69	38.79	98.8	8.4	24.11	1.74	25.5	55352	37.27
10/6/2015 4:15	101.5	8.77	22.86	7.08	101.9	57423.33	38.79	98.7	8.39	24.04	1.38	20.2	55356	37.27
10/6/2015 4:30	100.8	8.76	22.8	6.85	98.6	57558.96	38.89	98.1	8.39	23.94	1.4	20.4	55285	37.21
10/6/2015 4:45	100.5	8.74	22.6	6.84	97.8	56724.6	38.25	97.8	8.39	23.84	1.55	22.7	55256	37.18
10/6/2015 5:00	100.4	8.73	22.45	6.6	93.9	56506.23	38.08	98.1	8.39	23.84	1.34	19.6	55272	37.2
10/6/2015 5:15	100.3	8.73	22.4	6.63	94.3	56411.87	38.01	98	8.38	23.77	1.25	18.2	55183	37.13
10/6/2015 5:30	100.8	8.73	22.37	6.73	95.7	56540.5	38.1	98.7	8.37	23.66	1.1	16	55086	37.05
10/6/2015 5:45	101.6	8.73	22.33	6.6	93.5	55871.13	37.59	98.4	8.37	23.57	1.1	16	55018	36.99
10/6/2015 6:00	101.4	8.73	22.25	6.47	92.1	57129.77	38.54	98.5	8.37	23.56	0.98	14.3	55045	37.01
10/6/2015 6:15	101.4	8.74	22.25	6.39	91.4	58436.4	39.53	99	8.36	23.6	0.89	13	55123	37.07
10/6/2015 6:30	101.1	8.73	22.2	6.23	89.1	58422.04	39.51	99.4	8.36	23.5	0.93	13.5	55093	37.05
10/6/2015 6:45	101.8	8.73	22.19	6.01	85.9	58450.67	39.53	98.9	8.36	23.41	0.9	13.1	55082	37.04
10/6/2015 7:00	101.8	8.72	22.21	5.91	84.4	58455.31	39.54	99.7	8.35	23.3	0.81	11.7	55000	36.97
10/6/2015 7:15	102.2	8.73	22.17	5.85	83.7	58562.94	39.62	99.9	8.35	23.23	0.64	9.2	55024	36.99
10/6/2015 7:30	101.9	8.73	22.17	5.78	82.5	58513.58	39.58	99.2	8.34	23.18	0.54	7.8	54959	36.93
10/6/2015 7:45	102.1	8.72	22.16	5.51	78.7	58489.21	39.57	99.1	8.34	23.03	0.51	7.5	54766	36.78
10/6/2015 8:00	102.4	8.72	22.12	5.4	77.1	58520.84	39.59	100	8.33	23	0.5	7.1	54761	36.78
10/6/2015 8:15	102.2	8.72	22.1	5.33	76	58287.48	39.41	99.7	8.31	22.9	0.51	7.2	54554	36.62
10/6/2015 8:30	102.4	8.72	21.99	5.29	75.4	58437.11	39.51	100.3	8.33	22.99	0.58	8.3	54657	36.7
10/6/2015 8:45	103.1	8.72	21.97	5.17	73.6	58432.75	39.52	100.1	8.33	22.97	0.59	8.6	54637	36.68
10/6/2015 9:00	103.1	8.71	21.98	5.08	72.3	58372.38	39.47	100.7	8.32	22.96	0.48	7	54603	36.66
10/6/2015 9:15	103	8.71	22.06	5.21	74.3	58447.02	39.53	100.9	8.32	22.96	0.59	8.6	54612	36.66

10/6/2015 9:30	103.2	8.72	22.1	5.74	81.9	58492.65	39.57	100.1	8.32	22.96	0.66	9.5	54597	36.65
10/6/2015 9:45	103.4	8.73	22.05	5.79	82.3	57820.29	39.06	100.2	8.32	22.96	0.81	11.7	54599	36.65
10/6/2015 10:00	103.1	8.73	21.98	6.12	86.8	57419.92	38.75	100.7	8.32	22.99	0.82	11.8	54570	36.63
10/6/2015 10:15	103.1	8.75	21.89	6.28	89.2	58078.56	39.24	100.1	8.31	23.14	0.71	10.2	54628	36.68
10/6/2015 10:30	103.3	8.75	22	6.5	92.5	58331.19	39.44	100.5	8.32	23.23	0.8	11.6	54635	36.69
10/6/2015 10:45	103.4	8.74	22.28	6.63	95	58616.82	39.67	100.7	8.33	23.32	0.95	13.7	54592	36.66
10/6/2015 11:00	103.5	8.73	22.36	6.85	98.2	58362.46	39.48	100.6	8.33	23.38	1.18	17.1	54595	36.67
10/6/2015 11:15	104.1	8.73	22.52	6.7	96.3	58559.09	39.63	100.6	8.34	23.56	1.55	22.5	54543	36.63
10/6/2015 11:30	104.5	8.73	22.56	6.87	98.8	58538.73	39.62	100.8	8.34	23.62	1.77	25.7	54492	36.6
10/6/2015 11:45	103.7	8.73	22.63	7.08	102	58505.36	39.6	100.7	8.34	23.68	1.86	27.1	54500	36.61
10/6/2015 12:00	103.7	8.74	22.72	7.36	106.1	58550	39.63	100.7	8.35	23.77	1.97	28.6	54516	36.62
10/6/2015 12:15	104	8.74	22.8	7.65	110.5	58529.63	39.63	100.6	8.35	23.85	2.11	30.7	54528	36.63
10/6/2015 12:30	103.4	8.75	22.94	7.9	114.4	58569.27	39.66	100.4	8.36	24	2.26	33	54602	36.69
10/6/2015 12:45	103.3	8.75	23.12	8.15	118.5	58615.9	39.7	99.3	8.36	24.03	2.1	30.7	54624	36.71
10/6/2015 13:00	102.8	8.75	23.22	8.27	120.2	58306.53	39.47	99.9	8.35	24.03	1.47	21.4	54615	36.71
10/6/2015 13:15	102.3	8.75	23.32	8.19	119.3	58285.17	39.46	100.3	8.36	24.12	1.77	26	54639	36.73
10/6/2015 13:30	102.9	8.75	23.4	8.2	119.8	58655.8	39.75	99.3	8.37	24.21	2.11	31	54689	36.77
10/6/2015 13:45	102.1	8.75	23.46	8.36	122	58285.44	39.46	98.5	8.37	24.29	2.25	33.1	54723	36.8
10/6/2015 14:00	102.4	8.75	23.51	8.44	123.6	58681.07	39.76	99.6	8.37	24.32	2.11	31	54782	36.84
10/6/2015 14:15	102.4	8.75	23.59	8.49	124.5	58718.71	39.8	99.2	8.38	24.45	2.76	40.8	54776	36.84
10/6/2015 14:30	103.5	8.75	23.67	8.61	126.3	58586.34	39.7	99.8	8.38	24.53	2.86	42.3	54805	36.87
10/6/2015 14:45	101.7	8.75	23.72	8.6	126.2	58540.98	39.67	99	8.39	24.6	3.14	46.4	54862	36.91
10/6/2015 15:00	101.5	8.75	23.77	8.58	126.1	58501.61	39.65	98.4	8.39	24.64	3.3	48.8	54901	36.94
10/6/2015 15:15	101.1	8.75	23.83	8.53	125.4	58528.24	39.67	97.9	8.39	24.7	3.38	50.1	54906	36.95
10/6/2015 15:30	101.3	8.75	23.91	8.45	124.5	58580.88	39.71	98.4	8.39	24.71	3.13	46.4	54900	36.94
10/6/2015 15:45	101.2	8.74	23.95	8.51	125.4	58459.51	39.61	98.3	8.39	24.68	2.88	42.7	54910	36.95
10/6/2015 16:00	101.9	8.74	24.07	8.48	125.3	58574.15	39.71	98.2	8.39	24.71	2.89	42.8	54908	36.95
10/6/2015 16:15	101.6	8.75	24.14	8.54	126.2	58419.78	39.59	97.5	8.39	24.75	3	44.4	54911	36.95
10/6/2015 16:30	101.1	8.75	24.09	8.61	127.1	58370.42	39.55	96.8	8.39	24.76	2.92	43.2	54948	36.98
10/6/2015 16:45	100.9	8.75	24.32	8.66	128.5	58478.05	39.64	98.2	8.39	24.75	2.85	42.2	54946	36.98
10/6/2015 17:00	100.9	8.75	24.46	8.75	130.2	58680.69	39.81	97.9	8.38	24.71	2.26	33.5	54976	37
10/6/2015 17:15	100.7	8.75	24.36	8.63	128	58490.32	39.65	98.2	8.38	24.71	2.44	36.2	54978	37
10/6/2015 17:30	101	8.76	24.28	8.69	128.7	58425.95	39.6	98.2	8.39	24.76	2.72	40.3	55009	37.03
10/6/2015 17:45	100.4	8.76	24.31	8.55	126.9	58528.59	39.69	98.1	8.39	24.73	2.47	36.6	55022	37.04
10/6/2015 18:00	100.8	8.76	24.41	8.48	126	58568.22	39.72	98.9	8.38	24.69	2.2	32.6	55041	37.05

10/6/2015 18:15	101.2	8.76	24.44	8.6	127.9	58636.86	39.77	98	8.38	24.69	2.08	30.8	55046	37.05
10/6/2015 18:30	101.3	8.76	24.43	8.48	126.1	58539.49	39.69	98.1	8.39	24.67	2.17	32.1	55072	37.07
10/6/2015 18:45	101.2	8.76	24.36	8.41	124.9	58608.13	39.75	98.4	8.38	24.65	1.96	28.9	55100	37.09
10/6/2015 19:00	101.4	8.76	24.35	8.25	121.9	57533.76	38.93	98.5	8.38	24.6	1.99	29.3	55112	37.1
10/6/2015 19:15	101.3	8.75	24.25	7.97	117.9	58321.4	39.52	97.4	8.38	24.58	2.08	30.7	55081	37.08
10/6/2015 19:30	101.6	8.75	24.18	7.91	116.5	57444.03	38.86	98.4	8.38	24.53	2.22	32.7	55090	37.08
10/6/2015 19:45	101	8.76	24.17	8.07	118.7	57263.66	38.72	98.9	8.38	24.49	2.09	30.9	55072	37.07
10/6/2015 20:00	101.3	8.76	24.16	8.05	118.3	57036.3	38.54	98.6	8.38	24.44	2.04	30.1	55092	37.08
10/6/2015 20:15	101.2	8.76	24.1	7.75	113.5	56758.93	38.33	98.6	8.38	24.4	1.86	27.3	55076	37.07
10/6/2015 20:30	101.6	8.74	24.03	7.3	106.9	56872.57	38.42	98.7	8.37	24.38	1.62	23.8	55092	37.08
10/6/2015 20:45	101.6	8.73	24	6.96	102	57133.2	38.61	98.3	8.37	24.36	1.51	22.2	55073	37.06
10/6/2015 21:00	100.8	8.73	23.99	6.71	98.3	57056.84	38.55	98.6	8.36	24.34	1.27	18.7	55123	37.1
10/6/2015 21:15	101.8	8.73	23.95	6.17	90.2	56723.47	38.29	98.4	8.34	24.31	1.09	16.1	55099	37.08
10/6/2015 21:30	101.4	8.74	23.89	6.65	97.2	57081.11	38.57	99.7	8.31	24.3	0.73	10.6	55100	37.08
10/6/2015 21:45	101.7	8.75	23.85	6.57	96.4	57856.74	39.15	98.5	8.31	24.27	0.86	12.5	55118	37.1
10/6/2015 22:00	101.4	8.74	23.84	6.46	94.8	58238.38	39.44	99	8.31	24.26	0.91	13.4	55129	37.1
10/6/2015 22:15	102.2	8.74	23.83	6.26	91.5	57071.01	38.56	99.1	8.3	24.24	1.07	15.7	55143	37.11
10/6/2015 22:30	101.2	8.74	23.77	6.27	91.5	56849.64	38.39	98.7	8.31	24.26	0.93	13.7	55113	37.09
10/6/2015 22:45	101.8	8.74	23.73	6.1	88.9	57023.28	38.52	99	8.3	24.22	1.02	14.8	55168	37.13
10/6/2015 23:00	101.5	8.74	23.7	5.95	86.8	57183.91	38.64	99.6	8.31	24.18	0.83	12.1	55137	37.11
10/6/2015 23:15	101.1	8.74	23.69	5.6	81.5	57077.55	38.56	98.4	8.33	24.15	0.86	12.5	55160	37.12
10/6/2015 23:30	101.2	8.74	23.66	5.42	79.2	57811.18	39.11	98.3	8.32	24.11	1.09	16	55167	37.13
10/6/2015 23:45	101.5	8.73	23.62	4.89	71.6	58629.82	39.73	97.6	8.33	24.09	0.8	11.7	55172	37.13
10/7/2015 0:00	101.1	8.73	23.6	5.12	75	58703.45	39.78	98.6	8.32	24.06	1.02	15	55139	37.1
10/7/2015 0:15	101.2	8.72	23.58	4.82	70.6	58799.09	39.86	99	8.31	24.04	0.72	10.3	55166	37.12
10/7/2015 0:30	101.5	8.72	23.55	4.64	68	58797.72	39.86	99.4	8.31	24.01	0.75	11	55121	37.09
10/7/2015 0:45	101.9	8.72	23.53	4.32	63.2	58842.35	39.89	99.4	8.32	23.98	0.58	8.4	55124	37.09
10/7/2015 1:00	101.5	8.74	23.5	5.08	74.4	59155.99	40.13	98.6	8.31	23.96	0.65	9.4	55138	37.1
10/7/2015 1:15	102.2	8.74	23.47	4.97	72.8	59186.62	40.15	98.3	8.3	23.96	0.43	6.2	55129	37.09
10/7/2015 1:30	101.3	8.73	23.45	4.9	71.8	59188.26	40.15	99.3	8.3	23.95	0.47	6.7	55103	37.07
10/7/2015 1:45	101.4	8.74	23.43	5.19	75.8	58732.89	39.8	99	8.31	23.94	0.66	9.5	55128	37.09
10/7/2015 2:00	102	8.73	23.42	4.72	69	58793.53	39.85	99.1	8.31	23.92	0.55	7.9	55135	37.1
10/7/2015 2:15	101.1	8.73	23.42	4.45	65	58847.16	39.89	99.2	8.31	23.88	0.62	9	55154	37.11
10/7/2015 2:30	101.9	8.72	23.39	4.12	59.9	57765.8	39.07	99.1	8.32	23.87	0.69	10	55153	37.11
10/7/2015 2:45	101.4	8.73	23.36	4.47	64.9	57959.43	39.22	99.2	8.32	23.87	0.59	8.4	55158	37.11

10/7/2015 3:00	102.4	8.72	23.34	3.79	54.9	57052.06	38.53	99.3	8.32	23.86	0.48	6.9	55180	37.13
10/7/2015 3:15	101.8	8.72	23.33	4.19	60.6	57180.7	38.62	99.7	8.33	23.86	0.42	6	55105	37.07
10/7/2015 3:30	102.9	8.73	23.31	4.27	62	57795.33	39.08	99.1	8.34	23.82	0.53	7.7	55148	37.1
10/7/2015 3:45	102.3	8.73	23.28	4.61	66.7	57372.97	38.77	99.5	8.34	23.81	0.55	8	55178	37.12
10/7/2015 4:00	101.9	8.73	23.26	4.73	68.4	56966.6	38.46	99.1	8.33	23.8	0.42	6.1	55183	37.13
10/7/2015 4:15	102.1	8.73	23.24	4.57	66.5	58634.24	39.72	99.5	8.34	23.78	0.5	7.2	55089	37.06
10/7/2015 4:30	102.2	8.73	23.23	4.05	59	59056.87	40.04	99.7	8.35	23.76	0.55	7.9	55199	37.14
10/7/2015 4:45	102.2	8.73	23.16	4.1	59.7	59142.51	40.11	99.4	8.33	23.73	0.53	7.7	55203	37.14
10/7/2015 5:00	101.9	8.73	23.13	4.36	63.5	59188.14	40.14	98.8	8.32	23.7	0.44	6.5	55222	37.15
10/7/2015 5:15	102.4	8.73	23.1	4.45	64.7	59227.77	40.16	98.8	8.32	23.67	0.48	7.1	55160	37.11
10/7/2015 5:30	102.5	8.73	23.08	4.39	63.9	59211.41	40.16	98.7	8.32	23.66	0.47	6.7	55140	37.09
10/7/2015 5:45	101.7	8.73	23.09	4.38	63.8	59209.04	40.15	99.9	8.33	23.63	0.49	7	55158	37.1
10/7/2015 6:00	102.4	8.72	23.03	3.82	55.4	59117.68	40.08	99.4	8.34	23.62	0.58	8.4	55146	37.09
10/7/2015 6:15	102.5	8.73	23.02	4.3	62.4	59104.31	40.07	99.6	8.34	23.59	0.55	8	55129	37.08
10/7/2015 6:30	101.9	8.72	22.99	4.23	61.3	59098.95	40.07	99.3	8.34	23.56	0.59	8.6	55161	37.1
10/7/2015 6:45	102.1	8.72	22.9	4.11	59.6	59129.58	40.08	99.5	8.35	23.53	0.61	8.8	55159	37.1
10/7/2015 7:00	102.4	8.72	22.87	4.06	58.7	58847.22	39.87	99.4	8.35	23.51	0.58	8.4	55118	37.07
10/7/2015 7:15	103	8.72	22.87	4	57.9	59127.85	40.08	99.3	8.35	23.52	0.54	7.9	55146	37.09
10/7/2015 7:30	102.5	8.72	22.81	3.98	57.6	59137.48	40.09	99.6	8.34	23.55	0.46	6.7	55120	37.07
10/7/2015 7:45	102.7	8.71	22.8	3.93	56.9	59164.12	40.11	99.8	8.34	23.55	0.53	7.7	55125	37.07
10/7/2015 8:00	102.3	8.71	22.75	3.9	56.2	58760.75	39.79	99.6	8.34	23.52	0.56	8.2	55137	37.08
10/7/2015 8:15	102.3	8.71	22.75	3.77	54.4	58897.39	39.91	99.2	8.34	23.43	0.57	8.2	55080	37.04
10/7/2015 8:30	103	8.71	22.74	3.87	55.9	59198.02	40.13	99.5	8.35	23.42	0.59	8.5	55039	37
10/7/2015 8:45	102.5	8.71	22.66	3.7	53.4	59000.66	39.97	99.3	8.35	23.42	0.61	8.9	55084	37.04
10/7/2015 9:00	103.2	8.71	22.65	3.74	54	59096.29	40.04	99.6	8.35	23.39	0.57	8.3	55065	37.02
10/7/2015 9:15	102.3	8.71	22.66	3.67	52.9	59140.93	40.09	100	8.34	23.36	0.58	8.5	54995	36.97
10/7/2015 9:30	102.8	8.71	22.69	3.61	52	58699.56	39.75	99.9	8.33	23.37	0.56	8	54960	36.94
10/7/2015 9:45	103.6	8.71	22.74	4.07	58.8	58773.2	39.8	99.7	8.33	23.31	0.57	8.3	54884	36.88
10/7/2015 10:00	102.7	8.72	22.79	4.32	62.4	58754.83	39.79	100.5	8.34	23.2	0.59	8.5	54748	36.78
10/7/2015 10:15	103.9	8.72	22.76	3.91	56.5	59031.46	40.01	100.2	8.33	23.2	0.6	8.6	54698	36.74
10/7/2015 10:30	103.4	8.72	22.76	3.87	56	59132.1	40.08	100.1	8.33	23.27	0.63	9.1	54552	36.63
10/7/2015 10:45	103	8.72	22.83	4.14	59.9	59137.73	40.08	99.6	8.32	23.34	0.62	9	54424	36.54
10/7/2015 11:00	103.3	8.71	22.97	4.37	63.4	59063.37	40.04	100.5	8.33	23.39	0.65	9.3	54402	36.52
10/7/2015 11:15	103.2	8.71	23.1	4.4	64.1	59123	40.09	100.1	8.33	23.51	0.78	11.2	54390	36.52
10/7/2015 11:30	103.7	8.72	23.37	5.15	75.2	59089.64	40.07	100.2	8.33	23.78	0.96	13.9	54358	36.5

10/7/2015 11:45	103.3	8.73	23.52	5.62	82.4	59119.27	40.1	100.2	8.34	23.88	1.03	15	54370	36.51
10/7/2015 12:00	103.2	8.73	23.55	5.8	85	59107.91	40.1	100.1	8.35	24	1.31	19.1	54396	36.54
10/7/2015 12:15	102.2	8.74	23.6	6.09	89	58299.54	39.48	100.9	8.35	24.08	1.42	20.7	54420	36.56
10/7/2015 12:30	103.6	8.73	23.58	6.05	88.6	58889.17	39.93	100.3	8.35	24.09	1.36	19.8	54454	36.59
10/7/2015 12:45	102.4	8.74	23.75	6.33	93	58954.81	39.99	100.1	8.35	24.13	1.24	18.1	54475	36.6
10/7/2015 13:00	102.1	8.74	23.85	6.43	94.6	58841.44	39.9	99.1	8.36	24.28	1.39	20.4	54493	36.62
10/7/2015 13:15	102	8.74	23.99	6.65	98.1	58905.08	39.96	99.4	8.36	24.33	1.26	18.4	54509	36.64
10/7/2015 13:30	102.7	8.74	24.03	6.61	97.5	58607.71	39.73	98.9	8.36	24.41	1.34	19.6	54506	36.64
10/7/2015 13:45	101	8.74	24.11	6.87	101.6	58956.35	40	98.9	8.37	24.55	1.39	20.4	54511	36.64
10/7/2015 14:00	101.4	8.74	24.15	6.89	101.9	58861.98	39.93	98.5	8.37	24.63	1.55	22.7	54558	36.68
10/7/2015 14:15	101.5	8.74	24.23	7.26	107.5	58816.62	39.9	98.8	8.38	24.78	1.85	27.2	54563	36.69
10/7/2015 14:30	101.5	8.75	24.33	7.53	111.6	58828.25	39.91	98.5	8.39	24.88	2.2	32.5	54615	36.73
10/7/2015 14:45	101.6	8.75	24.39	7.77	115.5	58895.88	39.97	99.2	8.39	24.93	1.98	29.4	54590	36.72
10/7/2015 15:00	101	8.75	24.45	7.72	114.7	58904.52	39.97	98.1	8.39	24.97	2.31	34.1	54609	36.73
10/7/2015 15:15	101.3	8.75	24.51	8.04	119.8	59072.15	40.1	97.5	8.39	25.06	2.56	38	54638	36.76
10/7/2015 15:30	101.6	8.75	24.54	7.92	118	58920.79	39.99	99.5	8.4	25.08	2.12	31.5	54642	36.76
10/7/2015 15:45	102.3	8.75	24.6	7.87	117.2	58671.42	39.8	98.3	8.4	25.11	1.77	26.3	54643	36.76
10/7/2015 16:00	101.7	8.74	24.59	7.5	111.5	58377.06	39.58	97.2	8.39	25.1	1.78	26.4	54615	36.74
10/7/2015 16:15	101.8	8.74	24.65	7.66	113.5	57256.69	38.72	98.1	8.39	25.13	1.95	28.9	54640	36.76
10/7/2015 16:30	102	8.74	24.71	7.89	116.7	56683.33	38.3	97.7	8.39	25.14	1.78	26.4	54665	36.78
10/7/2015 16:45	101.1	8.74	24.75	7.83	116.2	57318.96	38.78	100.1	8.38	25.07	1.69	25	54652	36.77
10/7/2015 17:00	100.2	8.74	24.77	8.02	119.6	58214.59	39.46	98	8.38	25.09	1.67	24.7	54661	36.77
10/7/2015 17:15	100.8	8.74	24.77	8.07	120.3	58297.23	39.52	99	8.38	25.08	1.75	25.9	54624	36.75
10/7/2015 17:30	101.3	8.73	24.79	7.83	116.7	58236.86	39.48	99	8.37	25.04	1.58	23.2	54611	36.74
10/7/2015 17:45	100.6	8.72	24.8	7.65	114.1	58214.5	39.46	97.2	8.38	25.05	1.66	24.5	54536	36.68
10/7/2015 18:00	100.9	8.72	24.76	7.52	112.1	58366.13	39.57	96.9	8.38	25.04	1.86	27.5	54635	36.75
10/7/2015 18:15	101.2	8.72	24.84	7.4	110.4	58244.77	39.49	98.5	8.37	25.04	1.49	22	54683	36.79
10/7/2015 18:30	101.2	8.72	24.91	7.25	108.3	58378.4	39.59	98.7	8.35	25	0.96	14.1	54700	36.8
10/7/2015 18:45	101.2	8.72	24.94	7.17	107.2	58291.04	39.52	97.1	8.35	25.01	1.09	16	54670	36.78
10/7/2015 19:00	100.7	8.72	24.93	6.97	104.2	58324.67	39.54	98.5	8.35	25.01	0.68	9.9	54700	36.8
10/7/2015 19:15	101.7	8.71	24.93	6.84	102.2	58294.3	39.53	100	8.34	25.01	0.64	9.3	54671	36.78
10/7/2015 19:30	101.5	8.68	24.88	6.1	91.1	58242.94	39.48	98.8	8.34	24.99	1.2	17.6	54756	36.84
10/7/2015 19:45	101.6	8.67	24.83	5.49	81.6	57548.57	38.95	98.8	8.33	24.94	1.62	23.9	54718	36.81
10/7/2015 20:00	101.4	8.67	24.79	5.57	82.9	57567.21	38.97	98.8	8.35	24.93	1.44	21.3	54605	36.73
10/7/2015 20:15	102.2	8.7	24.79	5.71	84.7	57086.84	38.6	99	8.34	24.87	1.84	27.1	54705	36.8

10/7/2015 20:30	101.3	8.71	24.74	5.94	88.1	57274.48	38.74	99.5	8.35	24.85	1.28	18.8	54713	36.81
10/7/2015 20:45	101.7	8.7	24.72	5.85	87	58096.11	39.36	99.3	8.36	24.85	1.2	17.6	54703	36.8
10/7/2015 21:00	102.2	8.69	24.69	5.58	83	58017.75	39.31	99.3	8.34	24.8	1.32	19.5	54712	36.8
10/7/2015 21:15	101.4	8.67	24.67	5.2	77.4	58280.38	39.51	98.9	8.33	24.75	1.35	19.9	54723	36.81
10/7/2015 21:30	101.7	8.69	24.63	5.25	78	58195.01	39.44	99.8	8.34	24.75	1.27	18.6	54718	36.81
10/7/2015 21:45	102	8.69	24.59	5.3	78.7	58006.65	39.29	99.4	8.32	24.69	1.23	18	54730	36.81
10/7/2015 22:00	101.9	8.69	24.55	5.32	78.9	57960.28	39.26	99.2	8.33	24.67	1.26	18.5	54698	36.79
10/7/2015 22:15	102.2	8.68	24.49	5.19	77	58163.92	39.41	98.9	8.32	24.63	1.42	20.9	54693	36.78
10/7/2015 22:30	101.9	8.7	24.44	5.49	81.3	58171.55	39.41	98.9	8.32	24.61	1.32	19.4	54680	36.77
10/7/2015 22:45	101.8	8.7	24.37	5.6	82.6	57359.19	38.8	99	8.32	24.58	1.28	18.9	54643	36.75
10/7/2015 23:00	103	8.71	24.33	5.7	83.9	57235.82	38.7	99.4	8.32	24.57	1.23	17.9	54673	36.77
10/7/2015 23:15	102.4	8.71	24.33	5.64	83.2	57483.46	38.89	99.4	8.32	24.54	1.4	20.4	54709	36.79
10/7/2015 23:30	101.2	8.7	24.32	5.62	82.7	57300.09	38.75	99.2	8.32	24.53	1.25	18.3	54696	36.78
10/7/2015 23:45	101.7	8.7	24.28	5.18	76.2	56999.73	38.52	99.2	8.32	24.5	1.06	15.5	54677	36.77
10/8/2015 0:00	101.8	8.7	24.26	5.32	78.3	57525.36	38.92	98.9	8.32	24.48	1.21	17.8	54683	36.77
10/8/2015 0:15	102.1	8.7	24.23	5.28	77.6	57377.99	38.8	99.4	8.31	24.42	1.14	16.5	54637	36.74
10/8/2015 0:30	101.5	8.7	24.23	5.19	76.4	57531.63	38.92	99.4	8.31	24.4	0.91	13.2	54635	36.73
10/8/2015 0:45	101.2	8.69	24.23	4.85	71	56405.26	38.07	98.7	8.32	24.35	1.09	15.9	54636	36.73
10/8/2015 1:00	101.1	8.69	24.23	4.74	69.3	55940.9	37.72	98.6	8.31	24.32	1.11	16.1	54631	36.73
10/8/2015 1:15	101.2	8.69	24.15	4.95	72.8	57500.53	38.89	98.5	8.3	24.3	0.97	14.2	54605	36.71
10/8/2015 1:30	100.9	8.7	24.05	5.17	75.7	57173.17	38.65	98.2	8.3	24.29	0.8	11.6	54621	36.72
10/8/2015 1:45	100.7	8.7	24	5.33	78.2	57878.8	39.18	98.3	8.3	24.26	0.84	12.2	54634	36.73
10/8/2015 2:00	100.7	8.69	23.98	5.05	74.1	57994.44	39.26	97.9	8.3	24.26	0.8	11.6	54520	36.64
10/8/2015 2:15	100.6	8.69	23.98	4.77	69.7	57148.07	38.62	97.7	8.31	24.24	0.92	13.4	54665	36.75
10/8/2015 2:30	100.4	8.7	23.92	4.91	71.6	56793.7	38.36	97.8	8.31	24.22	1.03	15.1	54632	36.72
10/8/2015 2:45	100.4	8.7	23.87	5.13	75.1	57504.34	38.89	97.2	8.3	24.22	0.9	13.2	54665	36.75
10/8/2015 3:00	100.2	8.7	23.87	5.08	74.5	58086.97	39.33	96.4	8.31	24.2	0.89	12.8	54631	36.72
10/8/2015 3:15	100.3	8.7	23.88	4.81	70.5	58097.61	39.33	97.4	8.32	24.17	0.94	13.8	54673	36.75
10/8/2015 3:30	100.3	8.69	23.9	4.63	67.9	58087.24	39.33	98.2	8.31	24.15	0.92	13.4	54682	36.76
10/8/2015 3:45	99.8	8.69	23.88	4.64	68	57998.88	39.26	97.7	8.31	24.13	0.8	11.6	54682	36.76
10/8/2015 4:00	99.8	8.69	23.91	4.3	63.1	58187.51	39.4	97.1	8.3	24.12	0.82	11.9	54667	36.75
10/8/2015 4:15	99.9	8.69	23.87	4.06	59.4	57890.15	39.18	98.1	8.31	24.1	0.8	11.5	54609	36.7
10/8/2015 4:30	99.9	8.69	23.88	4.02	58.8	57817.78	39.13	98	8.3	24.09	0.72	10.4	54701	36.77
10/8/2015 4:45	100.2	8.68	23.87	3.78	55.4	57997.41	39.26	98	8.29	24.07	0.64	9.2	54660	36.74
10/8/2015 5:00	100.6	8.67	23.83	3.62	52.9	57897.05	39.18	97.8	8.3	24.06	0.65	9.4	54677	36.75

10/8/2015 5:15	100.4	8.66	23.77	3.58	52.3	57854.68	39.15	97.7	8.3	24.04	0.71	10.3	54681	36.76
10/8/2015 5:30	100.7	8.66	23.78	3.59	52.5	58280.32	39.47	97.8	8.29	24.04	0.67	9.6	54796	36.84
10/8/2015 5:45	100.6	8.68	23.73	3.81	55.8	58346.95	39.52	98	8.29	24.03	0.55	7.9	54734	36.8
10/8/2015 6:00	101	8.68	23.67	3.97	58.1	58323.59	39.51	97.8	8.31	24.01	0.57	8.1	54766	36.82
10/8/2015 6:15	100.7	8.68	23.61	4.07	59.4	58096.22	39.33	98.4	8.33	24	0.67	9.8	54696	36.77
10/8/2015 6:30	101	8.69	23.56	3.86	56.2	57995.86	39.25	98.8	8.33	24	0.63	9.1	54635	36.72
10/8/2015 6:45	100.9	8.68	23.55	3.75	54.6	57944.49	39.21	99	8.32	23.99	0.57	8.3	54764	36.82
10/8/2015 7:00	100.7	8.68	23.55	3.66	53.4	58174.12	39.39	98.5	8.33	23.96	0.85	12.3	54655	36.73
10/8/2015 7:15	100.5	8.68	23.54	3.61	52.6	58290.76	39.47	97.8	8.33	23.94	0.69	10	54786	36.83
10/8/2015 7:30	100.8	8.68	23.5	3.64	53	58095.39	39.32	98.7	8.33	23.91	0.59	8.5	54807	36.85
10/8/2015 7:45	101.1	8.68	23.46	3.65	53	58132.03	39.34	97.4	8.33	23.87	0.62	9	54709	36.77
10/8/2015 8:00	100.5	8.68	23.4	3.66	53.2	58340.66	39.51	98.2	8.32	23.86	0.59	8.7	54722	36.78
10/8/2015 8:15	101.2	8.68	23.37	3.74	54.3	58289.3	39.46	98.2	8.33	23.81	0.9	13	54857	36.88
10/8/2015 8:30	101.3	8.68	23.39	3.74	54.4	58417.93	39.56	98.4	8.34	23.74	0.98	14.2	54805	36.84
10/8/2015 8:45	100.4	8.68	23.39	3.54	51.5	58114.57	39.34	98.6	8.34	23.69	0.84	12.2	54714	36.77
10/8/2015 9:00	100.8	8.69	23.41	3.58	52	58169.2	39.38	98.5	8.35	23.71	1.04	15.1	54736	36.79
10/8/2015 9:15	101.4	8.69	23.43	3.79	55.2	58265.83	39.45	97.8	8.35	23.69	0.87	12.6	54694	36.75
10/8/2015 9:30	101.2	8.68	23.42	4.17	60.7	58083.47	39.31	98.2	8.35	23.7	0.95	13.8	54736	36.78
10/8/2015 9:45	100.9	8.67	23.44	3.92	57	58260.1	39.45	98.2	8.35	23.65	1.02	14.7	54719	36.77
10/8/2015 10:00	100.3	8.68	23.47	3.79	55.2	58337.74	39.51	98.4	8.34	23.64	0.95	13.7	54701	36.76
10/8/2015 10:15	100.7	8.69	23.48	4.23	61.5	58251.37	39.44	98.3	8.34	23.67	0.88	12.7	54723	36.77
10/8/2015 10:30	101.4	8.7	23.64	4.86	71	58339.01	39.51	97.7	8.35	23.72	0.98	14.2	54705	36.76
10/8/2015 10:45	100.7	8.69	23.7	5.04	73.7	58267.64	39.46	97.8	8.35	23.75	0.93	13.6	54689	36.75
10/8/2015 11:00	101	8.7	23.8	5.26	77	58175.28	39.39	97.8	8.34	23.82	0.85	12.3	54595	36.68
10/8/2015 11:15	100	8.7	23.89	5.2	76.4	58395.91	39.56	97.1	8.34	23.92	0.98	14.2	54531	36.64
10/8/2015 11:30	100.5	8.71	23.98	5.69	83.8	58779.55	39.86	97.8	8.34	24.07	1.11	16.2	54450	36.58
10/8/2015 11:45	100.6	8.71	24.06	6.02	88.7	58850.18	39.92	97.6	8.35	24.22	1.47	21.5	54359	36.52
10/8/2015 12:00	99.8	8.72	24.16	6.38	94.1	58747.81	39.84	97.2	8.35	24.53	2.02	29.6	54206	36.41
10/8/2015 12:15	100.1	8.72	24.29	6.85	101.3	58552.45	39.69	97.9	8.35	24.67	2.01	29.4	54177	36.4
10/8/2015 12:30	99.5	8.73	24.43	7.09	105	58497.08	39.66	98.1	8.35	24.79	2.16	31.6	54161	36.39
10/8/2015 12:45	99.9	8.73	24.55	7.06	104.8	58541.72	39.7	97.6	8.36	25.19	2.85	42.2	54171	36.41
10/8/2015 13:00	99.1	8.73	24.63	7.28	108.1	58384.35	39.58	96.6	8.37	25.2	2.96	44	54190	36.42
10/8/2015 13:15	98.6	8.73	24.71	7.63	113.5	58075.99	39.34	96.1	8.37	25.21	2.45	36.2	54188	36.42
10/8/2015 13:30	99.4	8.73	24.77	7.79	116	58309.62	39.53	95.9	8.37	25.22	2.36	35.1	54255	36.47
10/8/2015 13:45	98	8.73	24.83	7.63	113.7	58335.26	39.55	95.4	8.38	25.26	2.26	33.5	54297	36.5

10/8/2015 14:00	97.2	8.73	24.91	7.59	113.4	58463.89	39.65	96.1	8.38	25.24	2.16	31.9	54362	36.55
10/8/2015 14:15	97.6	8.72	24.96	7.48	111.9	58596.52	39.76	95.9	8.38	25.33	2.16	32	54360	36.55
10/8/2015 14:30	97.6	8.73	25.03	7.71	115.4	58533.16	39.71	95.2	8.39	25.44	2.54	37.9	54393	36.58
10/8/2015 14:45	97.9	8.73	25.08	8.1	121.3	58608.79	39.77	95.5	8.39	25.47	2.26	33.7	54372	36.57
10/8/2015 15:00	97.3	8.73	25.15	8.23	123.5	58432.43	39.63	95.5	8.39	25.49	2.47	36.6	54350	36.55
10/8/2015 15:15	97.1	8.73	25.22	8.12	122	58664.06	39.82	95.1	8.39	25.55	2.14	31.7	54373	36.57
10/8/2015 15:30	97.9	8.73	25.33	8.58	129.2	58799.7	39.92	94.6	8.39	25.54	1.78	26.4	54427	36.61
10/8/2015 15:45	97.7	8.73	25.45	8.7	131	58163.33	39.44	94.3	8.39	25.57	2.27	33.7	54377	36.57
10/8/2015 16:00	96.9	8.73	25.41	8.35	125.9	58577.97	39.76	94.2	8.39	25.62	2.58	38.5	54414	36.6
10/8/2015 16:15	97.3	8.72	25.4	8.22	123.7	58503.6	39.7	94.8	8.39	25.66	2.68	39.9	54368	36.57
10/8/2015 16:30	96.7	8.72	25.53	8.48	127.9	58500.23	39.7	94.6	8.4	25.7	2.65	39.5	54438	36.62
10/8/2015 16:45	97.4	8.72	25.57	8.35	126.2	58723.87	39.87	94.9	8.39	25.7	2.68	40	54430	36.62
10/8/2015 17:00	96.7	8.72	25.61	8.2	124.1	58679.5	39.84	94.2	8.39	25.71	2.42	36.1	54396	36.59
10/8/2015 17:15	97.5	8.72	25.59	8	121	58770.14	39.91	94.3	8.39	25.68	2.38	35.5	54383	36.58
10/8/2015 17:30	96.7	8.72	25.62	7.74	117.1	58681.77	39.84	94.5	8.39	25.72	2.38	35.5	54388	36.59
10/8/2015 17:45	97.3	8.71	25.61	7.26	109.6	58192.41	39.46	94.4	8.39	25.7	2.56	38.2	54389	36.59
10/8/2015 18:00	97.8	8.72	25.67	7.49	113.2	58353.04	39.59	95.7	8.39	25.68	1.81	26.9	54391	36.59
10/8/2015 18:15	96.9	8.72	25.75	7.45	112.9	58642.68	39.81	95.1	8.39	25.67	1.66	24.7	54424	36.61
10/8/2015 18:30	97.3	8.73	25.84	7.76	117.8	58612.31	39.79	94.7	8.39	25.65	1.87	27.8	54398	36.59
10/8/2015 18:45	96.8	8.72	25.88	7.5	113.9	58806.94	39.95	95.1	8.37	25.63	1.81	26.9	54390	36.59
10/8/2015 19:00	97.8	8.7	25.91	6.63	100.8	58808.58	39.95	95.3	8.37	25.63	2.35	34.9	54404	36.6
10/8/2015 19:15	96.9	8.71	25.89	7.18	109.2	58837.21	39.96	95.8	8.35	25.59	2	29.7	54434	36.62
10/8/2015 19:30	97.6	8.7	25.81	6.85	103.9	58643.85	39.81	94.6	8.34	25.58	1.97	29.2	54451	36.63
10/8/2015 19:45	97.9	8.7	25.78	6.31	95.7	58675.48	39.84	95.2	8.33	25.57	2.31	34.4	54464	36.64
10/8/2015 20:00	98.4	8.69	25.76	5.87	88.9	58688.12	39.85	95.9	8.33	25.56	2.01	30	54509	36.67
10/8/2015 20:15	98.2	8.68	25.69	5.45	82.6	58678.75	39.84	95	8.38	25.57	1.56	23	54593	36.74
10/8/2015 20:30	98.3	8.68	25.65	5.6	84.7	58645.39	39.81	95.9	8.39	25.54	1.56	23	54660	36.79
10/8/2015 20:45	98.4	8.68	25.61	4.98	75.2	58466.02	39.68	96.1	8.38	25.52	1.87	27.7	54680	36.8
10/8/2015 21:00	98.1	8.69	25.59	5.17	78.2	58552.65	39.74	95.9	8.38	25.5	1.78	26.5	54702	36.82
10/8/2015 21:15	97.9	8.69	25.56	5.46	82.1	57387.29	38.85	96.7	8.39	25.5	2.19	32.5	54711	36.83
10/8/2015 21:30	98.4	8.69	25.53	5.29	79.5	57772.92	39.15	95	8.38	25.48	1.78	26.4	54694	36.81
10/8/2015 21:45	98.8	8.69	25.5	5.07	76.4	58120.56	39.41	96.4	8.38	25.43	1.74	25.7	54695	36.81
10/8/2015 22:00	98.6	8.68	25.5	4.6	69.4	58349.19	39.58	95.1	8.38	25.41	1.32	19.5	54691	36.81
10/8/2015 22:15	98.4	8.69	25.48	4.73	71.3	58533.83	39.72	95.6	8.38	25.41	1.28	18.8	54735	36.84
10/8/2015 22:30	99	8.68	25.45	4.21	63.4	58578.46	39.76	93.7	8.38	25.41	1.3	19.1	54796	36.89

10/8/2015 22:45	98.1	8.69	25.43	5.22	78.7	58643.1	39.8	94.4	8.36	25.42	1.42	21.1	54775	36.87
10/8/2015 23:00	98	8.69	25.41	5.18	77.9	58013.73	39.32	94.8	8.37	25.42	1.61	23.8	54747	36.85
10/8/2015 23:15	97.9	8.69	25.41	5.13	77.2	58307.37	39.55	94.9	8.39	25.4	1.88	27.7	54793	36.88
10/8/2015 23:30	97.8	8.7	25.36	5.23	78.8	58653	39.81	96.5	8.38	25.39	1.64	24.2	54800	36.89
10/8/2015 23:45	97.9	8.69	25.33	5.16	77.4	58123.63	39.41	94.5	8.38	25.37	1.63	24.1	54801	36.89
10/9/2015 0:00	98.5	8.7	25.24	5.18	77.6	57693.27	39.07	94.7	8.38	25.36	1.79	26.5	54793	36.88
10/9/2015 0:15	98	8.69	25.21	5.38	80.5	57892.9	39.23	94.5	8.38	25.35	1.88	27.9	54807	36.89
10/9/2015 0:30	96.6	8.69	25.15	5.28	79.1	58415.54	39.62	96	8.39	25.32	1.94	28.6	54803	36.89
10/9/2015 0:45	97.4	8.7	25.12	5.5	82.3	58222.17	39.47	95	8.4	25.31	1.69	25	54831	36.91
10/9/2015 1:00	97.4	8.69	25.11	4.86	72.1	56349.81	38.05	95.3	8.4	25.28	1.59	23.5	54807	36.89
10/9/2015 1:15	97.6	8.69	25.07	4.54	67.6	57370.44	38.83	94.7	8.4	25.22	1.79	26.4	54804	36.89
10/9/2015 1:30	97.4	8.67	25.05	4	59.6	57325.08	38.79	96	8.39	25.23	1.8	26.5	54827	36.91
10/9/2015 1:45	97.6	8.66	25.04	3.9	58	56893.71	38.46	96.7	8.38	25.15	2.34	34.5	54796	36.88
10/9/2015 2:00	97.8	8.66	25	3.24	48.3	57757.34	39.12	95.4	8.4	25.12	2.07	30.5	54779	36.87
10/9/2015 2:15	97.6	8.66	24.97	4.3	63.9	57350.98	38.81	94.9	8.39	25.12	1.43	20.9	54796	36.88
10/9/2015 2:30	97.9	8.68	24.89	4.07	60.4	57327.61	38.79	95.4	8.4	25.12	1.64	24.2	54801	36.88
10/9/2015 2:45	97.7	8.69	24.79	4.93	73.3	57797.25	39.14	94.6	8.4	25.05	1.42	20.9	54822	36.9
10/9/2015 3:00	97.7	8.7	24.78	4.89	72.5	57655.88	39.04	94.4	8.4	24.98	1.63	23.9	54788	36.87
10/9/2015 3:15	98.1	8.7	24.77	4.95	73.6	58355.52	39.56	95.2	8.4	24.97	2.17	32	54819	36.89
10/9/2015 3:30	98.1	8.69	24.75	4.56	67.8	58217.15	39.46	94.7	8.39	24.97	1.55	22.8	54812	36.89
10/9/2015 3:45	97.3	8.68	24.71	4.5	66.9	58066.79	39.34	94	8.39	24.91	1.37	20.1	54771	36.85
10/9/2015 4:00	97.2	8.68	24.69	4.55	67.4	57733.42	39.09	94	8.38	24.86	1.13	16.5	54731	36.82
10/9/2015 4:15	96.6	8.69	24.68	4.46	66.1	57671.05	39.04	94.2	8.38	24.85	1.33	19.4	54716	36.81
10/9/2015 4:30	96.9	8.66	24.68	3.69	54.6	57350.69	38.8	94.1	8.38	24.85	1.68	24.7	54697	36.79
10/9/2015 4:45	96.3	8.66	24.66	3.43	50.8	57548.32	38.95	93.5	8.38	24.81	1.58	23.1	54700	36.8
10/9/2015 5:00	96.7	8.68	24.55	4.32	64	57854.96	39.18	94.2	8.36	24.73	1.75	25.6	54745	36.83
10/9/2015 5:15	95.9	8.67	24.56	4	59.2	58024.59	39.3	94.6	8.36	24.7	1.63	24	54691	36.79
10/9/2015 5:30	95.9	8.68	24.51	4.02	59.6	58230.23	39.46	94.4	8.36	24.57	1.79	26.3	54635	36.74
10/9/2015 5:45	97.1	8.68	24.49	4.35	64.5	58343.86	39.55	94	8.37	24.61	1.19	17.2	54634	36.74
10/9/2015 6:00	97.9	8.69	24.37	4.48	66.3	58661.5	39.78	94.8	8.37	24.59	1.09	15.9	54678	36.77
10/9/2015 6:15	97.4	8.68	24.33	4.22	62.4	58647.13	39.77	94.3	8.38	24.63	1.4	20.5	54653	36.75
10/9/2015 6:30	97.7	8.67	24.32	3.45	51	58441.76	39.61	94.4	8.38	24.65	1.73	25.4	54676	36.77
10/9/2015 6:45	97.1	8.68	24.3	3.99	58.8	58044.4	39.31	95.2	8.38	24.61	1.47	21.5	54653	36.75
10/9/2015 7:00	97.3	8.68	24.27	3.77	55.6	58414.03	39.59	94.9	8.38	24.53	1.49	21.6	54655	36.75
10/9/2015 7:15	97.7	8.67	24.25	3.99	58.8	58109.67	39.36	95.1	8.38	24.49	1.5	21.9	54596	36.71

10/9/2015 7:30	98.3	8.68	24.17	3.46	50.9	58430.3	39.6	95.1	8.37	24.44	1.56	22.7	54552	36.67
10/9/2015 7:45	97.8	8.68	24.19	3.83	56.5	58688.94	39.8	94.8	8.37	24.4	1.49	21.7	54532	36.65
10/9/2015 8:00	98.7	8.68	24.23	4.19	61.8	58657.57	39.77	95.2	8.37	24.35	1.55	22.6	54505	36.63
10/9/2015 8:15	99	8.68	24.27	4.22	62.2	58372.21	39.56	95.5	8.37	24.34	1.63	23.8	54504	36.63
10/9/2015 8:30	99.5	8.69	24.22	4.3	63.4	58293.84	39.5	95.7	8.36	24.34	1.48	21.6	54520	36.64
10/9/2015 8:45	98.6	8.69	24.19	4.24	62.5	58496.47	39.65	94.9	8.36	24.3	1.85	26.9	54516	36.64
10/9/2015 9:00	98.4	8.69	24.19	3.92	57.7	58629.11	39.75	95	8.37	24.27	1.55	22.7	54487	36.62
10/9/2015 9:15	98.6	8.68	24.09	4.25	62.5	58508.74	39.66	96.4	8.36	24.29	1.43	21	54529	36.65
10/9/2015 9:30	98.3	8.69	24.08	4.42	65.1	58576.38	39.71	95.3	8.36	24.31	1.67	24.4	54575	36.68
10/9/2015 9:45	98.3	8.69	24.17	4.37	64.4	58583.01	39.72	95.2	8.37	24.3	1.85	26.9	54607	36.71
10/9/2015 10:00	98.6	8.68	24.16	4.2	61.8	58539.65	39.68	94.9	8.37	24.28	2.08	30.3	54550	36.66
10/9/2015 10:15	98.6	8.67	24.22	4.12	60.7	58382.28	39.57	95.7	8.38	24.3	2.11	30.9	54591	36.7
10/9/2015 10:30	98	8.68	24.34	4.45	65.6	58396.92	39.58	95	8.39	24.33	2.03	29.7	54590	36.7
10/9/2015 10:45	98	8.69	24.63	5.13	76.1	58179.55	39.42	94.7	8.38	24.36	1.81	26.5	54602	36.71
10/9/2015 11:00	98.5	8.7	24.78	5.31	79.1	58629.19	39.77	95	8.38	24.37	1.81	26.5	54604	36.71
10/9/2015 11:15	97.5	8.69	24.85	5.36	79.8	58547.82	39.72	94.6	8.38	24.35	1.87	27.3	54543	36.66
10/9/2015 11:30	97.9	8.69	24.91	5.59	83.4	58658.45	39.8	94.6	8.38	24.42	2.13	31.1	54536	36.66
10/9/2015 11:45	96.9	8.7	25.01	5.19	77.6	58689.09	39.82	94.4	8.39	24.49	2.44	35.9	54542	36.67
10/9/2015 12:00	97.5	8.7	25.09	5.6	83.9	58682.72	39.83	94.7	8.39	24.57	2.43	35.7	54503	36.64
10/9/2015 12:15	97.6	8.71	25.16	6.55	98.2	58663.36	39.81	93.6	8.39	24.68	3.04	44.8	54470	36.62
10/9/2015 12:30	96.5	8.71	25.32	6.98	104.9	58654.99	39.81	93.7	8.38	25.24	3.96	58.8	54369	36.56
10/9/2015 12:45	97.2	8.71	25.4	7.06	106.3	58720.63	39.86	93	8.39	25.34	4.13	61.4	54438	36.61
10/9/2015 13:00	97.3	8.71	25.47	6.65	100.2	58708.26	39.86	92.9	8.38	25.28	3.02	44.9	54449	36.62
10/9/2015 13:15	97	8.72	25.52	7.55	113.9	58593.9	39.77	92.7	8.39	25.45	3.57	53.2	54414	36.6
10/9/2015 13:30	96.7	8.72	25.64	8.07	121.9	58643.53	39.81	92.2	8.39	25.43	3.47	51.6	54390	36.58
10/9/2015 13:45	96	8.73	25.73	8.22	124.4	58732.16	39.87	93.5	8.39	25.59	3.91	58.3	54340	36.55
10/9/2015 14:00	95.9	8.73	25.85	8.67	131.6	58685.8	39.85	92.8	8.4	25.94	4.66	69.8	54299	36.53
10/9/2015 14:15	95.5	8.73	25.9	8.79	133.5	58721.43	39.88	92.7	8.41	26.23	5.19	78.2	54265	36.51
10/9/2015 14:30	95	8.73	25.89	8.73	132.5	58618.07	39.79	91.8	8.42	26.55	5.45	82.6	54451	36.66
10/9/2015 14:45	95.1	8.73	25.96	8.77	133.3	58679.7	39.85	91.5	8.42	26.38	5.4	81.8	54471	36.67
10/9/2015 15:00	95.9	8.72	25.98	8.59	130.5	58602.34	39.79	91.8	8.43	26.57	5.79	88	54417	36.63
10/9/2015 15:15	95.3	8.72	26	8.39	127.5	58510.97	39.72	92.4	8.42	26.44	5.03	76	54349	36.58
10/9/2015 15:30	95.5	8.72	26.03	8.51	128.9	57698.61	39.1	91.6	8.41	26.26	4.39	66.2	54330	36.56
10/9/2015 15:45	95.4	8.72	26.03	8.14	123.8	58526.24	39.73	91.6	8.42	26.56	4.99	75.6	54304	36.55
10/9/2015 16:00	94.6	8.72	26.07	8.02	122.1	58553.87	39.75	92.2	8.42	26.66	5.11	77.5	54338	36.57

10/9/2015 16:15	95	8.72	26.1	8.47	128.9	58587.51	39.78	91.9	8.41	26.53	3.89	58.8	54432	36.64
10/9/2015 16:30	95.6	8.72	26.08	8.53	129.8	58532.14	39.74	91.8	8.41	26.44	4.49	67.8	54331	36.56
10/9/2015 16:45	95.4	8.72	26.09	8.32	126.7	58731.78	39.89	91.7	8.41	26.6	4.88	73.9	54407	36.62
10/9/2015 17:00	94.2	8.72	26.16	8.61	131.2	58648.41	39.83	91.2	8.41	26.59	3.71	56	54306	36.55
10/9/2015 17:15	95.2	8.72	26.18	8.67	132.2	58596.05	39.78	91.5	8.41	26.58	4.55	68.9	54360	36.59
10/9/2015 17:30	94.6	8.72	26.19	8.79	134.1	58593.68	39.79	92.2	8.41	26.52	4.68	70.9	54324	36.56
10/9/2015 17:45	94.5	8.72	26.16	8.52	129.6	58334.32	39.59	91.4	8.4	26.52	4.61	69.7	54411	36.63
10/9/2015 18:00	94.4	8.71	26.17	7.49	114.1	58469.95	39.69	92.2	8.38	26.61	4.97	75.3	54383	36.61
10/9/2015 18:15	95.2	8.69	26.19	6.4	97.4	58293.58	39.55	91.8	8.39	26.53	4.31	65.2	54365	36.59
10/9/2015 18:30	95.4	8.7	26.23	7.08	108	58612.22	39.8	92.6	8.39	26.5	4.76	72	54387	36.61
10/9/2015 18:45	95.7	8.7	26.22	7.27	110.8	58535.85	39.74	92.9	8.4	26.45	3.54	53.3	54398	36.61
10/9/2015 19:00	96.6	8.68	26.26	6.03	92	58465.49	39.69	93.6	8.38	26.41	3.2	48.2	54358	36.58
10/9/2015 19:15	96.3	8.7	26.25	6.75	103	58426.12	39.67	93.5	8.41	26.4	3.15	47.3	54529	36.71
10/9/2015 19:30	96.1	8.68	26.21	5.7	86.9	58527.76	39.74	93.3	8.43	26.43	4.71	71.2	54566	36.74
10/9/2015 19:45	95.6	8.69	26.16	6.73	102.6	58652.39	39.83	94	8.43	26.49	5.24	79.3	54541	36.72
10/9/2015 20:00	96.1	8.68	26.15	6.17	94	58791.03	39.93	94	8.42	26.48	5.27	79.8	54594	36.76
10/9/2015 20:15	96	8.68	26.13	5.8	88.3	58673.66	39.85	94.1	8.43	26.41	5.35	81.1	54676	36.82
10/9/2015 20:30	96.8	8.69	26.06	5.82	87.9	56854.29	38.46	94.2	8.43	26.34	5.27	79.7	54703	36.84
10/9/2015 20:45	96.6	8.69	26.04	5.11	77.4	57582.93	39.01	93.9	8.43	26.32	5.03	75.9	54550	36.73
10/9/2015 21:00	97.5	8.68	26.01	5.43	82.3	57935.56	39.28	93.9	8.43	26.3	5.18	78.2	54480	36.67
10/9/2015 21:15	97.4	8.69	25.97	6.11	92.7	58559.2	39.76	95.1	8.43	26.25	4.33	65.2	54540	36.72
10/9/2015 21:30	97.3	8.67	25.95	4.97	75.5	58640.83	39.82	95.1	8.42	26.25	4.19	63.1	54676	36.82
10/9/2015 21:45	97.5	8.69	25.9	5.85	88.7	58694.47	39.85	94.9	8.42	26.22	4.82	72.6	54562	36.73
10/9/2015 22:00	98.5	8.7	25.83	6.22	94.3	58615.1	39.8	94.7	8.42	26.19	4.71	70.9	54543	36.72
10/9/2015 22:15	98.2	8.7	25.76	6.49	98.3	58656.74	39.82	94.9	8.43	26.17	4.26	64.2	54631	36.78
10/9/2015 22:30	98.1	8.7	25.72	6.34	95.8	58516.37	39.71	94.7	8.42	26.14	4.13	62.1	54502	36.68
10/9/2015 22:45	98.2	8.7	25.7	6.54	98.8	58487	39.69	95.6	8.42	26.1	4.22	63.4	54626	36.78
10/9/2015 23:00	98.3	8.7	25.66	6.26	94.6	58521.64	39.72	95.5	8.42	26.07	4.38	65.9	54564	36.73
10/9/2015 23:15	97.6	8.7	25.61	6.32	95.3	58529.27	39.72	95.3	8.43	26.06	4.6	69.1	54571	36.73
10/9/2015 23:30	97.5	8.7	25.59	6.06	91.4	58521.91	39.71	95.3	8.43	26.03	5.06	76	54667	36.81
10/9/2015 23:45	97.5	8.7	25.58	6.28	94.7	58543.54	39.73	95.4	8.43	25.97	3.65	54.6	54666	36.8
10/10/2015 0:00	97.1	8.7	25.54	6.46	97.5	58601.18	39.78	94	8.43	25.96	4.8	72.2	54541	36.71
10/10/2015 0:15	97.2	8.69	25.54	5.99	90.2	58579.81	39.76	95.1	8.44	25.9	5.43	81.6	54770	36.88
10/10/2015 0:30	97.8	8.69	25.5	5.76	86.7	58571.45	39.75	95.4	8.42	25.85	4.97	74.5	54654	36.79
10/10/2015 0:45	97.9	8.68	25.46	5.81	87.4	58584.08	39.76	94.9	8.42	25.83	4.61	69.2	54589	36.74

10/10/2015 1:00	97.1	8.68	25.43	5.61	84.3	58481.72	39.68	94.7	8.42	25.8	4.54	68.1	54500	36.67
10/10/2015 1:15	97.5	8.68	25.44	5.71	85.9	58596.35	39.77	94.7	8.42	25.78	4.49	67.2	54333	36.55
10/10/2015 1:30	96.7	8.69	25.4	5.66	85	58406.98	39.62	94.5	8.41	25.75	4.95	74.1	54318	36.53
10/10/2015 1:45	97.2	8.69	25.34	5.8	87.1	58542.62	39.73	94.3	8.41	25.68	5.45	81.4	54267	36.49
10/10/2015 2:00	97.3	8.69	25.34	5.64	84.7	58627.25	39.79	95	8.38	25.55	5.57	83.2	54186	36.43
10/10/2015 2:15	97.6	8.68	25.32	5.38	80.8	58636.89	39.79	96	8.38	25.5	5.44	81.1	54136	36.39
10/10/2015 2:30	98.4	8.69	25.29	5.36	80.5	58646.52	39.81	94.7	8.38	25.42	4.85	72.1	54098	36.36
10/10/2015 2:45	98	8.69	25.23	5.53	82.9	58587.16	39.76	95.3	8.38	25.35	4.77	71	54115	36.37
10/10/2015 3:00	98.6	8.69	25.15	5.64	84.4	58543.79	39.72	96.3	8.38	25.32	4.56	67.8	54127	36.38
10/10/2015 3:15	97.2	8.69	25.11	5.68	84.9	58514.43	39.69	96.1	8.4	25.24	4.64	68.7	54141	36.39
10/10/2015 3:30	97.9	8.69	25.08	5.38	80.4	58437.06	39.64	95.9	8.39	25.16	4.24	62.8	54167	36.4
10/10/2015 3:45	97.2	8.68	25.08	5.01	74.9	58610.69	39.77	95.6	8.39	25.08	3.89	57.6	54121	36.37
10/10/2015 4:00	97.4	8.68	25.07	4.99	74.6	58628.33	39.78	95.5	8.38	25.06	3.42	50.5	54190	36.42
10/10/2015 4:15	97.3	8.68	25.05	5.19	77.5	58417.96	39.62	95.4	8.38	25.04	3.13	46.3	54199	36.42
10/10/2015 4:30	97.6	8.68	25.02	4.98	74.3	58548.6	39.72	94.7	8.38	25.01	2.47	36.3	54223	36.44
10/10/2015 4:45	97.5	8.68	24.97	4.69	70	58452.23	39.64	94.7	8.39	24.96	2.47	36.3	54189	36.41
10/10/2015 5:00	97.2	8.69	24.95	5.18	76.9	57470.87	38.9	94.9	8.38	24.88	2.77	40.7	54219	36.43
10/10/2015 5:15	96.8	8.68	24.95	4.88	72.3	57108.5	38.63	95.2	8.38	24.86	3.36	49.5	54224	36.44
10/10/2015 5:30	97.4	8.68	24.89	4.85	72.1	57805.14	39.15	95	8.38	24.81	3.21	47.3	54269	36.47
10/10/2015 5:45	97.5	8.67	24.85	4.49	66.5	56957.77	38.51	95	8.38	24.76	3.22	47.3	54260	36.46
10/10/2015 6:00	97.3	8.68	24.82	4.69	69.8	58365.4	39.57	95.2	8.38	24.73	2.97	43.5	54264	36.46
10/10/2015 6:15	97.8	8.68	24.73	4.63	68.7	58353.04	39.56	95.2	8.38	24.68	3.03	44.5	54274	36.47
10/10/2015 6:30	98.7	8.67	24.67	4.3	63.7	58407.67	39.6	95.4	8.38	24.62	2.78	40.8	54270	36.46
10/10/2015 6:45	98.6	8.67	24.63	4.48	66.4	58413.31	39.6	95.8	8.38	24.57	2	29.2	54229	36.43
10/10/2015 7:00	98.4	8.68	24.62	4.47	66.3	58513.94	39.67	96	8.38	24.51	2.31	33.9	54254	36.45
10/10/2015 7:15	99	8.68	24.61	4.31	63.8	58431.58	39.62	95.8	8.38	24.44	2.69	39.3	54240	36.43
10/10/2015 7:30	98.7	8.68	24.6	4.2	62.2	58438.21	39.62	96.2	8.37	24.41	2.74	40.1	54215	36.42
10/10/2015 7:45	98.9	8.68	24.56	4.31	63.8	58507.85	39.67	96.5	8.37	24.37	2.5	36.6	54202	36.4
10/10/2015 8:00	99.2	8.68	24.52	4.38	64.9	58644.48	39.78	96.7	8.37	24.28	2.45	35.8	54134	36.35
10/10/2015 8:15	98.9	8.69	24.5	4.56	67.3	58255.11	39.48	97.1	8.38	24.31	2.45	35.9	54130	36.35
10/10/2015 8:30	98.9	8.69	24.47	4.57	67.5	58500.75	39.66	96	8.38	24.32	2.44	35.5	54174	36.38
10/10/2015 8:45	98.8	8.68	24.46	4.34	64.1	58399.38	39.58	97	8.39	24.38	2.37	34.5	54215	36.41
10/10/2015 9:00	99.5	8.68	24.45	4.15	61.3	58581.02	39.73	96.3	8.4	24.44	2.74	40.1	54310	36.49
10/10/2015 9:15	98.9	8.68	24.43	4.17	61.7	58541.65	39.69	96.4	8.4	24.44	2.51	36.7	54291	36.47
10/10/2015 9:30	99.2	8.68	24.44	4	59.2	58670.29	39.79	96.3	8.4	24.41	2.9	42.5	54311	36.49

10/10/2015 9:45	98	8.69	24.39	4.47	66.1	58475.92	39.64	96.5	8.4	24.42	2.89	42.3	54295	36.48
10/10/2015 10:00	98.9	8.68	24.41	4.4	65	58565.56	39.71	95.5	8.4	24.39	2.89	42.1	54266	36.45
10/10/2015 10:15	98.8	8.69	24.43	4.18	61.8	58496.19	39.66	96.6	8.4	24.36	2.7	39.5	54273	36.46
10/10/2015 10:30	98.5	8.69	24.45	4.13	61	58558.82	39.7	96.6	8.4	24.42	2.53	36.9	54278	36.46
10/10/2015 10:45	98.3	8.69	24.53	4.72	69.8	58686.46	39.81	95.7	8.4	24.46	2.76	40.3	54206	36.41
10/10/2015 11:00	98.5	8.69	24.59	4.91	72.7	58495.09	39.66	96.7	8.4	24.5	2.57	37.8	54211	36.42
10/10/2015 11:15	98.3	8.69	24.48	4.28	63.3	58707.73	39.82	95.9	8.4	24.56	2.93	42.9	54256	36.45
10/10/2015 11:30	97	8.68	24.43	3.52	52.1	58506.36	39.66	95.5	8.41	24.63	3.39	49.7	54271	36.47
10/10/2015 11:45	97.8	8.68	24.35	3.92	57.9	58434	39.61	95.5	8.41	24.66	3.65	53.7	54333	36.51
10/10/2015 12:00	97.9	8.68	24.51	4.49	66.5	58490.63	39.66	94.8	8.4	24.59	3.06	45	54378	36.54
10/10/2015 12:15	98.8	8.68	24.86	5.64	84	58422.27	39.61	95.6	8.41	24.56	3.85	56.6	54398	36.56
10/10/2015 12:30	97.8	8.68	25.19	6.35	95	58251.9	39.5	95	8.4	24.66	3.68	54	54399	36.56
10/10/2015 12:45	97.9	8.68	25.28	6.26	93.7	58246.54	39.5	95.4	8.4	24.76	4.11	60.5	54336	36.52
10/10/2015 13:00	97	8.69	25.37	6.61	99.3	58443.17	39.65	94	8.4	24.82	3.99	58.8	54239	36.45
10/10/2015 13:15	97.6	8.7	25.49	6.92	104.1	58487.8	39.68	94.1	8.4	25.02	3.93	58	54098	36.35
10/10/2015 13:30	97.8	8.69	25.44	6.83	102.7	58370.44	39.6	94.9	8.4	24.92	3.23	47.6	54123	36.36
10/10/2015 13:45	97.5	8.7	25.75	7.39	111.7	58554.07	39.74	93.9	8.4	25.03	3.41	50.4	54063	36.32
10/10/2015 14:00	97.2	8.7	25.79	7.57	114.4	58365.71	39.6	93.6	8.4	25.06	3.67	54.2	54075	36.33
10/10/2015 14:15	95.9	8.69	25.71	7.31	110.3	58364.34	39.59	93.7	8.4	25.22	3.93	58.1	54088	36.34
10/10/2015 14:30	96.1	8.69	25.73	7.46	112.6	58373.98	39.61	93.5	8.39	25.51	3.66	54.3	54032	36.31
10/10/2015 14:45	95.9	8.69	25.74	7.29	109.9	58166.61	39.45	93.2	8.39	25.52	3.73	55.4	54000	36.29
10/10/2015 15:00	96	8.69	25.89	7.61	115.1	58378.25	39.61	93.1	8.39	25.53	3.66	54.4	54030	36.31
10/10/2015 15:15	96.2	8.71	26.01	8.2	124.4	58473.88	39.69	92.5	8.39	25.63	3.9	58	54047	36.33
10/10/2015 15:30	96.6	8.71	26.13	8.42	128	58411.51	39.65	93.3	8.39	25.97	3.75	55.9	53965	36.27
10/10/2015 15:45	96.3	8.72	26.22	8.63	131.4	58608.15	39.8	93.2	8.39	26.41	4.25	63.9	53949	36.27
10/10/2015 16:00	96.7	8.72	26.24	8.79	133.8	58454.78	39.68	93.2	8.4	26.46	4.54	68.4	54010	36.32
10/10/2015 16:15	96.1	8.72	26.24	8.85	134.8	58533.42	39.74	93.3	8.4	26.45	3.84	57.7	54110	36.4
10/10/2015 16:30	96.5	8.72	26.25	8.87	135.2	58616.05	39.8	92.7	8.4	26.48	4.1	61.6	54140	36.42
10/10/2015 16:45	96.1	8.72	26.3	9.1	138.2	57578.69	39.02	93.5	8.4	26.44	4.39	66.1	54152	36.43
10/10/2015 17:00	96.8	8.73	26.32	8.97	136.9	58736.32	39.89	93.4	8.4	26.44	4.43	66.7	54020	36.33
10/10/2015 17:15	96.1	8.72	26.27	8.83	134.6	58645.96	39.83	93.8	8.4	26.45	4.07	61.3	54081	36.37
10/10/2015 17:30	96.5	8.72	26.24	8.85	134.9	58696.59	39.87	93.3	8.4	26.41	3.91	58.8	54056	36.35
10/10/2015 17:45	96.4	8.72	26.21	8.6	131.1	58706.22	39.87	93.6	8.41	26.52	4.32	65.2	54185	36.45
10/10/2015 18:00	97.1	8.72	26.19	8.69	132.2	58498.86	39.72	93.8	8.4	26.47	3.5	52.5	54197	36.46
10/10/2015 18:15	95.2	8.72	26.15	8.29	126	58378.49	39.62	93.6	8.36	26.41	1.84	27.2	54374	36.59

10/10/2015 18:30	96.5	8.72	26.09	7.9	120	58402.13	39.64	93.7	8.37	26.35	2.71	40.5	54267	36.51
10/10/2015 18:45	96.3	8.7	26.07	7.14	108.4	58530.76	39.73	93.4	8.41	26.28	2.99	44.7	54378	36.59
10/10/2015 19:00	96.9	8.69	26.08	6.51	98.9	58556.4	39.76	92.8	8.4	26.2	2.9	43.4	54452	36.65
10/10/2015 19:15	97.4	8.69	26.09	7.42	112.5	58099.03	39.41	93.4	8.42	26.28	4.6	69.1	54530	36.71
10/10/2015 19:30	96.1	8.7	26.04	6.96	105.5	58037.67	39.36	94	8.42	26.34	4.65	70	54551	36.73
10/10/2015 19:45	96.5	8.68	26.03	6.41	97.3	58492.3	39.71	93.5	8.42	26.28	4.83	72.8	54592	36.76
10/10/2015 20:00	96.8	8.67	25.99	5.83	88.4	58574.93	39.77	93.8	8.43	26.31	4.96	74.8	54693	36.83
10/10/2015 20:15	97.8	8.67	25.91	5.89	89.3	58611.57	39.79	94.1	8.43	26.35	4.75	71.8	54684	36.83
10/10/2015 20:30	97.9	8.67	25.87	6.03	91.3	58657.2	39.82	94.3	8.42	26.29	3.82	57.3	54638	36.79
10/10/2015 20:45	98.2	8.66	25.88	5.58	84.6	58798.84	39.94	94.9	8.42	26.27	3.88	58.2	54569	36.74
10/10/2015 21:00	98.4	8.67	26	6.12	92.8	58699.47	39.86	94.4	8.42	26.21	3.82	57.4	54728	36.86
10/10/2015 21:15	98.6	8.65	26.07	5.6	85	58522.11	39.73	94.5	8.43	26.2	3.92	58.9	54652	36.8
10/10/2015 21:30	98.6	8.65	26.03	5.45	82.7	58476.74	39.69	94.3	8.42	26.17	3.68	55.3	54641	36.79
10/10/2015 21:45	98.5	8.69	26.03	4.88	74.1	58665.38	39.84	94.8	8.41	26.12	3.75	56.2	54688	36.83
10/10/2015 22:00	98.8	8.69	26.05	6.25	95	58696.01	39.86	95.5	8.41	26.08	3.6	53.7	54689	36.83
10/10/2015 22:15	98.8	8.69	26.04	6.51	98.8	58611.64	39.79	95.4	8.42	26.06	3.73	55.8	54596	36.75
10/10/2015 22:30	99.1	8.7	25.99	6.33	96	58560.28	39.76	95.7	8.41	26	2.95	44	54591	36.75
10/10/2015 22:45	99	8.69	25.95	6.2	93.9	58499.91	39.71	96.2	8.41	25.9	3	44.6	54604	36.76
10/10/2015 23:00	98.8	8.7	25.94	6.46	97.9	58665.55	39.83	95.3	8.4	25.9	2.73	40.7	54601	36.75
10/10/2015 23:15	98.5	8.7	25.91	6.42	97.3	58657.18	39.82	95.1	8.41	25.89	2.14	31.6	54520	36.69
10/10/2015 23:30	98.5	8.7	25.84	6.54	98.9	58573.82	39.76	95.9	8.4	25.85	2.58	38.2	54533	36.7
10/10/2015 23:45	98.4	8.7	25.85	6.16	93.3	58648.45	39.82	94.7	8.41	25.82	3.17	47.1	54566	36.72
10/11/2015 0:00	98.9	8.69	25.91	5.42	82.1	58674.09	39.84	95.4	8.41	25.82	3.36	50.1	54473	36.65
10/11/2015 0:15	98.6	8.69	25.89	4.59	69.6	58733.72	39.88	95	8.4	25.81	2.14	31.7	54523	36.69
10/11/2015 0:30	97.9	8.69	25.81	5.5	83.1	58687.36	39.85	95.7	8.4	25.75	2.46	36.5	54571	36.73
10/11/2015 0:45	98.5	8.68	25.76	5.31	80.3	58619.99	39.79	94	8.39	25.66	2.58	38.1	54551	36.71
10/11/2015 1:00	98.2	8.68	25.7	5.32	80.2	58567.62	39.75	94.7	8.4	25.63	2.74	40.6	54543	36.7
10/11/2015 1:15	98	8.69	25.6	5.64	85	58606.26	39.78	95.1	8.4	25.63	2.64	39.1	54562	36.72
10/11/2015 1:30	98	8.68	25.64	5.5	83	58787.89	39.92	94.6	8.39	25.6	2.63	38.9	54527	36.69
10/11/2015 1:45	98	8.68	25.5	5.61	84.3	58702.53	39.85	94.6	8.4	25.61	2.53	37.4	54431	36.62
10/11/2015 2:00	98.6	8.68	25.43	5.55	83.5	58810.16	39.92	94.3	8.4	25.61	2.19	32.2	54550	36.71
10/11/2015 2:15	98.1	8.67	25.42	5.03	75.6	58895.8	40	95	8.4	25.58	2.58	38.1	54524	36.69
10/11/2015 2:30	98.3	8.67	25.43	5.17	77.8	58784.43	39.91	93	8.4	25.53	2.18	32.1	54504	36.67
10/11/2015 2:45	98.8	8.68	25.37	5.55	83.3	58838.07	39.95	95	8.4	25.49	2.22	32.8	54608	36.75
10/11/2015 3:00	98	8.68	25.27	5.71	85.6	58884.7	39.97	95.4	8.39	25.49	2.09	30.8	54496	36.66

10/11/2015 3:15	98.8	8.68	25.21	5.53	82.8	58778.33	39.9	94.5	8.4	25.45	2.43	35.7	54651	36.78
10/11/2015 3:30	97.7	8.68	25.09	5.66	84.6	58605.97	39.76	94.3	8.39	25.43	2.28	33.5	54630	36.76
10/11/2015 3:45	97.1	8.68	24.98	5.52	82.3	58503.6	39.68	94.6	8.39	25.39	2.43	35.8	54607	36.74
10/11/2015 4:00	97.2	8.68	24.98	5.35	79.7	58612.24	39.77	94	8.39	25.2	2.41	35.5	54486	36.65
10/11/2015 4:15	97	8.69	24.92	5.39	80.3	58506.87	39.68	94	8.37	24.95	2.09	30.6	54195	36.42
10/11/2015 4:30	97.3	8.68	24.9	5.19	77.2	58505.51	39.68	93.9	8.36	24.93	1.54	22.5	54139	36.37
10/11/2015 4:45	96.7	8.68	24.86	4.94	73.5	58715.14	39.83	94.7	8.34	24.94	1.51	21.9	54141	36.38
10/11/2015 5:00	97.4	8.67	24.82	4.48	66.3	57897.78	39.22	94.9	8.34	24.88	1.66	24.2	54091	36.34
10/11/2015 5:15	96.2	8.66	24.8	4.16	61.7	58057.41	39.34	94.7	8.35	24.92	1.56	22.6	54157	36.39
10/11/2015 5:30	97.4	8.66	24.81	4.19	62.2	58539.04	39.7	95.1	8.34	24.86	1.39	20.3	54178	36.4
10/11/2015 5:45	96.7	8.63	24.83	3.96	58.8	58493.68	39.67	94.2	8.35	24.87	1.51	22.1	54211	36.43
10/11/2015 6:00	97.5	8.65	24.78	3.57	53	58585.31	39.74	94.5	8.34	24.88	1.28	18.5	54263	36.47
10/11/2015 6:15	97.5	8.68	24.75	4.57	67.9	58632.95	39.77	94.9	8.35	24.93	1.29	18.6	54283	36.48
10/11/2015 6:30	97.3	8.67	24.81	4.36	64.8	58791.58	39.89	95.1	8.33	24.92	1.32	19.2	54335	36.52
10/11/2015 6:45	98.5	8.66	24.96	3.95	58.9	58922.22	40	95.1	8.33	24.96	1.28	18.6	54421	36.59
10/11/2015 7:00	97.9	8.67	24.85	4.49	66.9	58847.85	39.94	94.7	8.33	24.84	1.49	21.7	54468	36.62
10/11/2015 7:15	98.2	8.66	24.87	3.92	58.4	58747.49	39.86	95.6	8.34	24.92	1.33	19.2	54477	36.63
10/11/2015 7:30	98.1	8.67	24.81	3.88	57.7	58562.12	39.72	95.3	8.31	24.87	1.16	16.7	54518	36.66
10/11/2015 7:45	98.2	8.66	24.8	3.32	49.4	58794.75	39.9	95.8	8.3	24.83	1.1	15.8	54547	36.68
10/11/2015 8:00	98.4	8.66	24.78	2.65	39.3	58712.39	39.83	95.8	8.34	24.91	1.1	15.8	54593	36.72
10/11/2015 8:15	98.4	8.66	24.75	2.24	33.2	58631.02	39.77	95.4	8.36	25	1.1	15.8	54663	36.77
10/11/2015 8:30	99.3	8.65	24.74	3.54	52.6	58665.66	39.8	95.4	8.37	25.05	1.11	16.1	54759	36.85
10/11/2015 8:45	99.2	8.64	24.76	3.72	55.2	58778.29	39.89	95.7	8.37	25.07	1.27	18.3	54877	36.94
10/11/2015 9:00	98.9	8.64	24.74	3.77	56	58791.93	39.89	95.9	8.37	25.1	1.23	17.8	54886	36.95
10/11/2015 9:15	98.4	8.65	24.68	4.16	61.8	58856.56	39.94	96.1	8.35	25.09	1.18	17.1	54773	36.86
10/11/2015 9:30	98.6	8.66	24.58	4.74	70.1	58454.2	39.64	95.7	8.34	25.08	1.48	21.5	54872	36.94
10/11/2015 9:45	98.9	8.67	24.55	5.28	77.9	58320.83	39.53	95.3	8.36	25.06	1.44	20.9	54888	36.95
10/11/2015 10:00	97.9	8.67	24.63	5.11	75.6	58399.46	39.59	95.9	8.36	25.04	1.45	21	54815	36.89
10/11/2015 10:15	97.8	8.67	24.68	5.52	81.8	58485.1	39.65	95.7	8.37	25.04	1.58	23	54853	36.92
10/11/2015 10:30	98.4	8.67	24.79	5.34	79.3	58493.73	39.67	95.1	8.36	24.94	1.52	22.1	54673	36.78
10/11/2015 10:45	98.5	8.67	24.72	5.5	81.5	58451.37	39.63	94.5	8.36	24.94	1.51	22	54611	36.73
10/11/2015 11:00	98.9	8.67	24.83	5.66	84.1	58579	39.73	94.6	8.35	25.04	2.06	30.2	54385	36.56
10/11/2015 11:15	98.6	8.67	24.89	5.67	84.3	58630.64	39.78	94.2	8.34	25.07	1.96	28.7	54173	36.4
10/11/2015 11:30	98.4	8.68	25.03	6.14	91.5	58481.27	39.67	94.2	8.33	25.07	1.87	27.2	53978	36.26
10/11/2015 11:45	97.8	8.68	25.22	6.5	97.2	58450.91	39.65	95.1	8.34	25.29	1.97	28.8	53903	36.21

10/11/2015 12:00	98	8.68	25.35	6.74	101	58342.54	39.57	94.6	8.34	25.48	1.98	29.2	53930	36.23
10/11/2015 12:15	97.3	8.69	25.41	6.87	103.1	58497.18	39.69	94.6	8.35	25.72	2.16	31.9	54008	36.3
10/11/2015 12:30	97.4	8.69	25.54	6.86	103.1	58477.81	39.68	94	8.36	26	1.94	28.6	54089	36.37
10/11/2015 12:45	97.5	8.69	25.64	7.23	108.9	58583.44	39.76	93.6	8.36	26.13	1.96	28.8	54074	36.36
10/11/2015 13:00	97.2	8.69	25.73	7.44	112.2	58541.08	39.74	93.4	8.36	26.26	2.1	31.1	54172	36.44
10/11/2015 13:15	96.1	8.69	25.78	7.42	112.1	58566.71	39.76	93.5	8.37	26.38	2.48	36.8	54227	36.48
10/11/2015 13:30	96.3	8.69	25.85	7.65	115.7	58633.35	39.81	93.4	8.36	26.29	2.36	35	54249	36.5
10/11/2015 13:45	96	8.7	25.93	7.91	119.8	58628.98	39.8	92.2	8.36	26.13	2.05	30.2	54219	36.47
10/11/2015 14:00	96.4	8.7	26	8.04	121.8	58589.62	39.78	92.7	8.36	26.18	2.2	32.5	54242	36.49
10/11/2015 14:15	95.6	8.7	26.05	8.22	124.6	58431.25	39.66	92.1	8.36	26.21	2.08	30.6	54239	36.49
10/11/2015 14:30	94.9	8.7	26.13	8.36	126.9	58423.89	39.65	92.1	8.36	26.27	2.01	29.7	54254	36.5
10/11/2015 14:45	94.7	8.7	26.21	8.51	129.3	58343.52	39.59	91.8	8.36	26.27	2.14	31.6	54247	36.49
10/11/2015 15:00	94.9	8.71	26.24	8.71	132.3	58172.15	39.47	91.3	8.36	26.39	2.36	35.1	54286	36.53
10/11/2015 15:15	94.7	8.71	26.26	8.7	132	57865.79	39.23	91.2	8.37	26.4	2.37	35.2	54367	36.59
10/11/2015 15:30	94.9	8.71	26.28	8.95	136	58176.42	39.47	92	8.37	26.45	2.45	36.3	54305	36.54
10/11/2015 15:45	95.1	8.71	26.31	9.07	137.9	58194.06	39.49	91	8.37	26.51	2.54	37.8	54323	36.56
10/11/2015 16:00	94.9	8.71	26.33	8.94	136.1	58286.69	39.56	92	8.37	26.52	2.63	39.3	54344	36.57
10/11/2015 16:15	95.7	8.71	26.42	8.99	137	58265.33	39.54	91.6	8.37	26.58	2.86	42.8	54306	36.55
10/11/2015 16:30	95.2	8.69	26.46	8.17	124.6	58427.96	39.66	92.5	8.36	26.58	2.48	36.9	54253	36.51
10/11/2015 16:45	95.6	8.68	26.45	7.68	117.1	58261.6	39.54	92.9	8.36	26.49	1.79	26.2	54224	36.48
10/11/2015 17:00	95.2	8.67	26.48	7.54	114.9	58212.23	39.5	92.6	8.35	26.49	1.86	27.4	54251	36.5
10/11/2015 17:15	95.2	8.68	26.54	7.82	119.4	58363.86	39.62	92.9	8.34	26.52	2.02	29.9	54288	36.53
10/11/2015 17:30	96.2	8.68	26.57	7.65	116.6	57765.5	39.16	92.3	8.34	26.51	2.07	30.6	54330	36.56
10/11/2015 17:45	94.8	8.68	26.51	7.46	113.7	57721.13	39.13	92.7	8.34	26.54	1.98	29.3	54293	36.54
10/11/2015 18:00	95.8	8.68	26.42	7.24	110.4	58364.77	39.62	93	8.34	26.58	2.18	32.2	54300	36.54
10/11/2015 18:15	95.7	8.68	26.38	7.51	114.3	58098.4	39.41	93.4	8.35	26.61	1.76	25.7	54336	36.57
10/11/2015 18:30	95.9	8.68	26.36	7.46	113.5	58004.04	39.35	92.6	8.35	26.64	1.62	23.7	54439	36.65
10/11/2015 18:45	96	8.68	26.33	7.4	112.3	57805.67	39.19	94.3	8.36	26.62	1.77	26.1	54499	36.69
10/11/2015 19:00	96.2	8.68	26.29	7.34	111.1	57303.31	38.81	94.2	8.35	26.59	1.66	24.4	54449	36.66
10/11/2015 19:15	96.3	8.67	26.28	6.84	103.3	56820.94	38.44	93.6	8.34	26.52	1.68	24.7	54425	36.64
10/11/2015 19:30	96.9	8.65	26.3	6.01	90.8	56870.57	38.49	93.5	8.3	26.47	1.46	21.2	54353	36.58
10/11/2015 19:45	96.7	8.64	26.3	5.35	80.8	56628.21	38.3	94.5	8.32	26.46			54397	36.61
10/11/2015 20:00	96.6	8.64	26.28	4.91	74.1	56907.84	38.51	95.1	8.33	26.44			54371	36.59
10/11/2015 20:15	97.2	8.64	26.26	4.27	64.8	57915.48	39.27	94.3	8.33	26.4			54393	36.61
10/11/2015 20:30	97.3	8.61	26.28	3.67	55.8	58201.11	39.49	93.7	8.32	26.36			54452	36.65

10/11/2015 20:45	97.1	8.64	26.29	5	76	58236.75	39.52	95.1	8.29	26.32			54402	36.61
10/11/2015 21:00	97.7	8.64	26.27	4.77	72.4	58020.38	39.35	94.7	8.32	26.3			54394	36.61
10/11/2015 21:15	97.4	8.63	26.25	4.29	65.2	57971.02	39.32	95.2	8.33	26.25			54391	36.6
10/11/2015 21:30	97.5	8.64	26.23	4.37	66.4	58110.65	39.42	94.9	8.36	26.22			54348	36.57
10/11/2015 21:45	97.4	8.64	26.25	4.54	69	58450.28	39.68	94.5	8.36	26.22			54434	36.64
10/11/2015 22:00	97.8	8.65	26.24	5.03	76.4	58282.92	39.55	95	8.37	26.22			54406	36.61
10/11/2015 22:15	97.5	8.65	26.18	5.04	76.6	58372.55	39.62	94.9	8.37	26.23			54400	36.61
10/11/2015 22:30	97.8	8.64	26.11	4.98	75.6	58390.19	39.63	94.9	8.37	26.22			54401	36.61
10/11/2015 22:45	97.2	8.63	25.97	4.44	67.1	58318.82	39.57	95.2	8.37	26.23			54539	36.71
10/11/2015 23:00	98	8.62	25.97	2.32	35.1	58297.46	39.56	94.6	8.37	26.24			54437	36.64
10/11/2015 23:15	97.7	8.62	25.93	3.12	47.1	58266.09	39.53	95.2	8.37	26.24			54558	36.73
10/11/2015 23:30	98.4	8.64	25.89	4.16	62.8	58293.73	39.55	94.3	8.37	26.22			54588	36.75
10/11/2015 23:45	97.9	8.64	25.83	4.44	67.1	58500.36	39.7	95.7	8.37	26.2			54577	36.74
10/12/2015 0:00	97.9	8.65	25.78	5.29	79.7	58332	39.58	95.1	8.37	26.17			54574	36.74
10/12/2015 0:15	98.2	8.66	25.75	5.42	81.6	58380.63	39.61	94.8	8.36	26.14			54580	36.74
10/12/2015 0:30	98	8.66	25.73	5.47	82.4	58477.26	39.68	94.7	8.35	26.08			54580	36.74
10/12/2015 0:45	97.9	8.66	25.69	5.58	84	58358.9	39.59	95.2	8.35	26			54564	36.73
10/12/2015 1:00	97.5	8.65	25.71	5.18	78	58336.53	39.58	94.8	8.35	25.98			54573	36.73
10/12/2015 1:15	97.5	8.65	25.69	4.97	74.8	58225.17	39.49	95.2	8.35	25.98			54592	36.75
10/12/2015 1:30	97.6	8.64	25.67	4.43	66.6	58320.8	39.56	94.8	8.35	25.96			54604	36.76
10/12/2015 1:45	97.9	8.63	25.67	4.03	60.6	58345.44	39.59	94	8.35	25.95			54559	36.72
10/12/2015 2:00	97.4	8.64	25.56	4.96	74.5	58298.07	39.54	95.2	8.35	25.95			54565	36.73
10/12/2015 2:15	97.5	8.65	25.4	4.93	73.8	58227.71	39.48	94.9	8.35	25.94			54655	36.8
10/12/2015 2:30	97.5	8.65	25.39	4.85	72.6	58153.34	39.43	94.6	8.33	25.95			54636	36.78
10/12/2015 2:45	97.4	8.64	25.34	4.71	70.4	58149.97	39.43	94	8.32	25.95			54596	36.75
10/12/2015 3:00	97	8.63	25.49	3.83	57.5	58638.61	39.8	94.5	8.33	25.94			54698	36.83
10/12/2015 3:15	97.9	8.63	25.5	3.7	55.6	58639.24	39.8	94.3	8.35	25.96			54705	36.83
10/12/2015 3:30	97.5	8.64	25.29	4.09	61.1	58068.88	39.36	94.5	8.35	25.97			54746	36.87
10/12/2015 3:45	96.3	8.64	25.26	4.09	61	57715.51	39.1	94	8.35	25.94			54878	36.97
10/12/2015 4:00	96.5	8.64	25.18	4.38	65.2	57894.15	39.23	93.8	8.35	25.93			54672	36.81
10/12/2015 4:15	96.8	8.64	25.15	4.43	66.1	58184.78	39.44	93.9	8.36	25.89			54860	36.95
10/12/2015 4:30	96.7	8.63	25.11	4.14	61.7	58157.42	39.43	94.1	8.35	25.81			54760	36.87
10/12/2015 4:45	96.7	8.63	25.03	3.88	57.7	58151.05	39.42	93.7	8.35	25.76			54758	36.87
10/12/2015 5:00	97	8.62	24.94	3.35	49.7	58085.68	39.36	92.6	8.35	25.77			54733	36.85
10/12/2015 5:15	96.3	8.63	24.98	3.29	48.8	58183.32	39.44	94.3	8.35	25.74			54763	36.87

10/12/2015 5:30	96.6	8.63	24.99	3.69	54.7	57255.95	38.74	93.8	8.36	25.87			54843	36.94
10/12/2015 5:45	97.1	8.62	24.99	2.94	43.4	57247.59	38.73	94.7	8.35	25.73			54821	36.92
10/12/2015 6:00	97.1	8.61	24.98	3.06	45.5	58281.22	39.51	93.2	8.35	25.59			54667	36.79
10/12/2015 6:15	96.7	8.63	24.93	3.35	49.8	58321.86	39.54	94.4	8.34	25.53			54679	36.8
10/12/2015 6:30	97.3	8.63	24.85	3.29	48.8	58263.49	39.5	94	8.34	25.51			54628	36.76
10/12/2015 6:45	96.8	8.63	24.78	3.04	45	58261.13	39.49	94.4	8.34	25.52			54689	36.81
10/12/2015 7:00	98	8.63	24.77	3.42	50.6	58143.76	39.4	94.5	8.35	25.53			54778	36.88
10/12/2015 7:15	97.2	8.64	24.72	3.44	50.8	58194.39	39.44	94.3	8.34	25.53			54824	36.91
10/12/2015 7:30	98.2	8.62	24.72	2.95	43.6	58326.03	39.54	94.5	8.34	25.52			54816	36.91
10/12/2015 7:45	98.1	8.64	24.68	3.4	50.3	58301.66	39.52	95.4	8.35	25.52			55031	37.07
10/12/2015 8:00	97.8	8.63	24.68	3.43	50.7	58214.3	39.45	96.4	8.34	25.44			54939	37
10/12/2015 8:15	98.8	8.64	24.66	3.53	52.2	58255.93	39.49	95.8	8.35	25.44			55015	37.05
10/12/2015 8:30	98.4	8.64	24.59	3.59	52.9	58150.57	39.4	96.6	8.36	25.51			54977	37.03
10/12/2015 8:45	98.3	8.63	24.61	3.01	44.5	58398.2	39.59	96.7	8.35	25.4			54990	37.03
10/12/2015 9:00	99.4	8.63	24.6	3.17	46.8	58426.84	39.62	97	8.35	25.28			54936	36.99
10/12/2015 9:15	99.4	8.64	24.6	3.22	47.5	57807.47	39.15	96.6	8.35	25.28			54826	36.91
10/12/2015 9:30	100.1	8.62	24.62	2.2	32.5	58285.1	39.5	96.6	8.35	25.25			54785	36.87
10/12/2015 9:45	98.4	8.63	24.64	2.93	43.3	58346.74	39.55	97.1	8.35	25.23			54829	36.91
10/12/2015 10:00	100	8.64	24.64	3.42	50.6	58390.37	39.59	96.9	8.35	25.27			54895	36.96
10/12/2015 10:15	98.9	8.65	24.66	3.65	54	58354.01	39.56	96.6	8.35	25.25			54909	36.97
10/12/2015 10:30	100.4	8.64	24.7	3.42	50.6	58350.64	39.56	96.8	8.36	25.23			54961	37.01
10/12/2015 10:45	99	8.64	24.76	3.37	49.8	58319.28	39.53	96.3	8.36	25.28			55006	37.04
10/12/2015 11:00	99.5	8.63	24.77	3.34	49.4	58316.91	39.54	96	8.35	25.03			54986	37.02
10/12/2015 11:15	99.3	8.64	24.77	3.58	52.9	58248.55	39.48	96.6	8.35	24.87			54849	36.91
10/12/2015 11:30	98.6	8.63	24.77	2.84	42	58379.18	39.58	95.6	8.35	24.86			54802	36.87
10/12/2015 11:45	99.7	8.63	24.78	2.14	31.7	58364.81	39.57	95.7	8.35	24.89			54824	36.89
10/12/2015 12:00	98.4	8.62	24.79	2.83	41.9	57952.45	39.26	96.2	8.36	24.93			54811	36.88
10/12/2015 12:15	98.5	8.63	24.78	3.57	52.9	58391.08	39.59	95.7	8.35	24.98			54860	36.92
10/12/2015 12:30	98.8	8.62	24.78	3.27	48.4	58429.72	39.62	95.4	8.36	25.03			54951	36.99
10/12/2015 12:45	98	8.63	24.8	3.54	52.4	58345.35	39.56	95.1	8.34	25.08			54865	36.93
10/12/2015 13:00	98	8.63	24.87	3.92	58	58252.99	39.49	94.7	8.34	25.13			54803	36.88
10/12/2015 13:15	97.9	8.63	25.05	4.6	68.3	58110.62	39.38	94.3	8.34	25.15			54772	36.86
10/12/2015 13:30	97.7	8.63	25.37	5.11	76.4	58168.26	39.43	93.4	8.33	25.18			54837	36.91
10/12/2015 13:45	97.6	8.63	25.54	5.04	75.5	58236.89	39.5	93.8	8.33	25.22			54855	36.93
10/12/2015 14:00	97.2	8.63	25.57	5.2	78	58219.53	39.48	92.7	8.34	25.26			55098	37.11

10/12/2015 14:15	97.5	8.63	25.58	5.35	80.3	58276.16	39.52	94	8.33	25.31			55157	37.16
10/12/2015 14:30	96.6	8.63	25.54	4.8	71.8	57681.79	39.08	93.3	8.35	25.31			55226	37.21
10/12/2015 14:45	96.5	8.62	25.52	4.64	69.5	58329.43	39.57	93.1	8.36	25.32			55219	37.21
10/12/2015 15:00	96.8	8.62	25.47	5.12	76.7	58190.06	39.46	92.2	8.36	25.4			55271	37.25
10/12/2015 15:15	96.8	8.63	25.32	5.06	75.5	58123.7	39.4	92.8	8.35	25.51			55331	37.3
10/12/2015 15:30	96.5	8.62	25.32	5.21	77.8	58047.33	39.35	92.3	8.35	25.51			55337	37.3
10/12/2015 15:45	95.7	8.61	25.27	4.9	73.1	58025.97	39.33	92.4	8.34	25.49			55245	37.23
10/12/2015 16:00	95.6	8.61	25.31	5.07	75.6	57967.6	39.28	92.5	8.34	25.49			55230	37.22
10/12/2015 16:15	95.8	8.62	25.29	5.21	77.6	57990.24	39.31	91.1	8.35	25.49			55229	37.22
10/12/2015 16:30	95.7	8.62	25.39	5.71	85.4	58017.87	39.33	93	8.35	25.49			55185	37.19
10/12/2015 16:45	95.7	8.62	25.42	5.51	82.4	57996.5	39.31	92.1	8.35	25.5			55181	37.18
10/12/2015 17:00	94	8.6	25.42	4.99	74.6	58075.14	39.37	91.7	8.34	25.53			55063	37.09
10/12/2015 17:15	95.2	8.62	25.45	5.91	88.4	57983.77	39.31	92.1	8.34	25.63			54864	36.95
10/12/2015 17:30	95	8.61	25.41	5.41	80.8	57817.41	39.18	92.1	8.33	25.62			54850	36.93
10/12/2015 17:45	94.8	8.61	25.4	5.56	82.9	57839.04	39.19	92.3	8.33	25.69			54813	36.91
10/12/2015 18:00	94.5	8.61	25.43	5.93	88.6	57829.68	39.18	91.8	8.33	25.74			54710	36.83
10/12/2015 18:15	95.1	8.62	25.5	5.41	80.9	58087.31	39.39	92.1	8.33	25.72			54784	36.89
10/12/2015 18:30	94.9	8.62	25.51	5.51	82.4	58069.95	39.37	92.3	8.32	25.73			54810	36.91
10/12/2015 18:45	95.8	8.61	25.41	5.19	77.5	57875.58	39.22	92.8	8.32	25.76			54638	36.78
10/12/2015 19:00	95.6	8.61	25.38	4.81	71.8	58081.21	39.38	92.5	8.32	25.75			54681	36.81
10/12/2015 19:15	95.3	8.61	25.4	4.94	73.8	58015.85	39.33	92.7	8.31	25.78			54607	36.75
10/12/2015 19:30	96.5	8.61	25.39	5.08	75.6	57550.48	38.97	93	8.31	25.76			54769	36.88
10/12/2015 19:45	96.7	8.61	25.38	5.37	80.1	57862.12	39.21	93.1	8.3	25.8			54670	36.8
10/12/2015 20:00	96	8.62	25.46	5.65	84.5	58233.75	39.5	93.2	8.31	25.76			54795	36.9
10/12/2015 20:15	96.9	8.62	25.52	5.27	78.9	58280.39	39.53	94	8.3	25.75			54833	36.93
10/12/2015 20:30	96.2	8.63	25.57	5.59	83.9	58302.02	39.54	94.4	8.33	25.71			54952	37.01
10/12/2015 20:45	96.5	8.62	25.51	5.63	84.3	58135.66	39.41	94.6	8.34	25.69			55020	37.07
10/12/2015 21:00	97.3	8.62	25.48	5.33	79.8	58031.29	39.34	94.8	8.33	25.68			55015	37.06
10/12/2015 21:15	97.5	8.63	25.49	5.87	88	58243.92	39.5	94.3	8.34	25.66			55111	37.13
10/12/2015 21:30	97.9	8.64	25.49	6.1	91.4	58277.56	39.52	94.5	8.33	25.63			55125	37.14
10/12/2015 21:45	98.2	8.65	25.41	6.3	93.4	56194.19	37.96	95.8	8.34	25.63			55148	37.16
10/12/2015 22:00	98.4	8.65	25.39	6.15	91.3	56816.83	38.42	94.8	8.32	25.62			55115	37.14
10/12/2015 22:15	99.3	8.65	25.37	6.21	92.6	57488.46	38.93	95.5	8.33	25.62			55066	37.1
10/12/2015 22:30	99.1	8.66	25.36	6.55	97.6	57877.1	39.22	95.8	8.33	25.6			55092	37.12
10/12/2015 22:45	98.5	8.66	25.36	6.41	95.7	57916.73	39.25	96.3	8.33	25.6			55092	37.12

10/12/2015 23:00	100.3	8.66	25.36	6.39	95.6	58457.37	39.66	95.8	8.33	25.58			55048	37.08
10/12/2015 23:15	99.7	8.65	25.32	6.32	94.5	58428	39.63	95.7	8.33	25.58			55074	37.1
10/12/2015 23:30	100	8.64	25.25	5.44	81.1	58373.63	39.59	96.8	8.34	25.58			55094	37.12
10/12/2015 23:45	99.2	8.64	25.23	5.38	80.2	58385.27	39.6	96.3	8.34	25.58			55129	37.15
10/13/2015 0:00	98.8	8.64	25.23	5.86	87.3	58058.9	39.35	96.7	8.34	25.58			55120	37.14
10/13/2015 0:15	99.8	8.64	25.21	5.43	80.8	57968.54	39.28	96.3	8.35	25.58			55148	37.16
10/13/2015 0:30	99.4	8.63	25.18	4.69	69.7	57850.17	39.2	95.9	8.35	25.58			55128	37.14
10/13/2015 0:45	98.5	8.63	25.16	4.24	63.1	57927.81	39.25	96.1	8.34	25.58			55144	37.16
10/13/2015 1:00	99.5	8.64	25.15	4.04	60.1	57956.44	39.27	95	8.35	25.58			55151	37.16
10/13/2015 1:15	100.4	8.64	25.13	4.92	73	57571.08	38.98	95.7	8.35	25.57			55161	37.17
10/13/2015 1:30	100.3	8.64	25.13	4.85	72	57523.71	38.95	96.8	8.35	25.55			55189	37.19
10/13/2015 1:45	100.4	8.64	25.11	4.74	70.2	57549.35	38.97	96.5	8.34	25.54			55157	37.17
10/13/2015 2:00	101	8.63	25.14	3.97	59	57524.98	38.94	97.4	8.34	25.53			55188	37.19
10/13/2015 2:15	100.7	8.63	25.14	4.48	66.1	56560.61	38.23	97.5	8.34	25.54			55202	37.2
10/13/2015 2:30	100.5	8.63	25.13	4.16	61.8	57930.25	39.26	99	8.33	25.53			55169	37.17
10/13/2015 2:45	100.1	8.61	25.1	3.05	45.4	58456.88	39.65	97.5	8.33	25.52			55131	37.14
10/13/2015 3:00	100.7	8.62	25.08	3.67	54.5	58086.52	39.37	98.1	8.33	25.51			55106	37.13
10/13/2015 3:15	100.6	8.62	25.06	3.84	57	58070.15	39.36	97.5	8.33	25.48			55045	37.08
10/13/2015 3:30	100.4	8.63	25.05	3.76	55.9	58484.79	39.67	97.4	8.33	25.44			54953	37.01
10/13/2015 3:45	100.6	8.63	25.02	3.44	51.2	58605.42	39.76	97.5	8.33	25.4			54899	36.97
10/13/2015 4:00	100.5	8.64	25	3.9	57.9	58582.06	39.74	98.2	8.33	25.35			54849	36.93
10/13/2015 4:15	100.5	8.63	24.97	3.22	47.9	58494.69	39.68	96.6	8.33	25.35			54852	36.93
10/13/2015 4:30	100.3	8.63	24.95	3.7	54.8	58276.32	39.51	97.2	8.32	25.35			54810	36.9
10/13/2015 4:45	100.6	8.63	24.9	3.7	54.9	58243.96	39.48	97.4	8.32	25.33			54845	36.92
10/13/2015 5:00	100.4	8.64	24.88	3.67	54.4	58269.59	39.51	97.5	8.32	25.29			54836	36.91
10/13/2015 5:15	100.6	8.65	24.9	3.71	54.9	57937.23	39.25	97.8	8.32	25.3			54843	36.92
10/13/2015 5:30	100.7	8.65	24.89	3.64	53.9	58553.86	39.72	98.2	8.33	25.24			54834	36.91
10/13/2015 5:45	100.7	8.64	24.86	3.54	52.5	58609.5	39.76	97.7	8.33	25.21			54838	36.91
10/13/2015 6:00	101.1	8.63	24.85	3.1	46	58586.13	39.74	98.2	8.32	25.2			54867	36.94
10/13/2015 6:15	101.5	8.63	24.86	3.28	48.7	58638.77	39.78	98	8.32	25.16			54976	37.02
10/13/2015 6:30	101.4	8.62	24.87	3.23	47.8	58628.4	39.77	97.5	8.33	25.17			54974	37.01
10/13/2015 6:45	100.6	8.62	24.81	2.96	43.8	58552.03	39.71	97.6	8.33	25.17			54913	36.97
10/13/2015 7:00	100.9	8.62	24.74	3.05	45.1	58511.67	39.68	98.4	8.32	25.12			54849	36.92
10/13/2015 7:15	101.9	8.62	24.68	2.37	35	58404.3	39.6	97.8	8.32	25.12			54951	37
10/13/2015 7:30	102.2	8.62	24.67	2.84	41.9	58428.94	39.61	99	8.32	25.06			55019	37.05

10/13/2015 7:45	102.3	8.61	24.63	2.57	37.9	58407.57	39.6	98.5	8.31	25.03			54956	37
10/13/2015 8:00	102.4	8.61	24.6	2.67	39.4	58403.21	39.6	98.4	8.32	25.02			54946	36.99
10/13/2015 8:15	101.4	8.62	24.57	3.05	45	58343.84	39.55	98.3	8.31	25.03			54972	37.01
10/13/2015 8:30	103.2	8.62	24.55	2.73	40.3	58327.48	39.53	99.2	8.31	25.01			54944	36.99
10/13/2015 8:45	102.3	8.61	24.54	3.08	45.4	58331.11	39.54	98.8	8.31	24.98			54971	37.01
10/13/2015 9:00	102.1	8.62	24.52	3.06	45	58343.74	39.55	98.6	8.31	24.95			54928	36.97
10/13/2015 9:15	102.6	8.61	24.52	3.19	46.9	58246.38	39.47	98.7	8.3	24.93			54903	36.95
10/13/2015 9:30	102	8.62	24.49	3.17	46.7	58244.01	39.48	98.2	8.31	24.95			54924	36.97
10/13/2015 9:45	101.9	8.61	24.44	3.2	47	58207.65	39.44	99.2	8.3	24.92			54770	36.85
10/13/2015 10:00	102.2	8.6	24.44	3.05	44.9	58150.28	39.4	99	8.29	24.93			54648	36.76
10/13/2015 10:15	102.3	8.6	24.49	3.31	48.6	58057.92	39.33	98.9	8.29	24.92			54471	36.63
10/13/2015 10:30	102.2	8.61	24.63	3.48	51.2	58085.55	39.36	99.4	8.29	25			54528	36.67
10/13/2015 10:45	102.3	8.6	24.66	3.54	52.2	57963.19	39.27	99.4	8.29	25.09			54572	36.71
10/13/2015 11:00	102.1	8.58	24.8	3.74	55.2	57753.82	39.11	98.1	8.29	25.14			54530	36.68
10/13/2015 11:15	102.1	8.56	24.89	3.7	54.7	57802.45	39.15	97.9	8.29	25.23			54599	36.73
10/13/2015 11:30	102.1	8.57	24.91	3.85	57	57786.09	39.14	98.7	8.29	25.37			54491	36.65
10/13/2015 11:45	102.5	8.57	25.03	4	59.2	57730.72	39.1	98.6	8.29	25.46			54528	36.69
10/13/2015 12:00	102.6	8.56	25.12	4.17	61.8	57701.36	39.08	99	8.29	25.57			54492	36.66
10/13/2015 12:15	102.1	8.57	25.19	4.28	63.6	57694.99	39.08	99.3	8.28	26			54349	36.56
10/13/2015 12:30	101.7	8.56	25.5	4.69	70.1	57799.63	39.17	98.2	8.28	26.24			54274	36.51
10/13/2015 12:45	100.7	8.56	25.78	5.09	76.3	57688.26	39.09	98.3	8.28	26.3			54228	36.48
10/13/2015 13:00	101.5	8.56	25.95	5.12	77	57779.9	39.16	98.7	8.28	26.45			54203	36.47
10/13/2015 13:15	101.7	8.56	26.09	5.51	83	57768.53	39.16	98.5	8.28	26.51			54367	36.59
10/13/2015 13:30	101.1	8.56	26.18	5.63	85.1	57823.17	39.2	97.8	8.28	26.64			54389	36.61
10/13/2015 13:45	100.4	8.56	26.21	5.58	84.3	57802.8	39.19	98	8.29	26.91			54349	36.59
10/13/2015 14:00	100.1	8.55	26.3	5.81	87.9	57847.43	39.22	97.9	8.29	27.01			54395	36.63
10/13/2015 14:15	100.6	8.56	26.37	6.15	93.1	57834.07	39.22	97.5	8.29	27.05			54496	36.7
10/13/2015 14:30	100.4	8.56	26.42	6.32	95.9	57809.7	39.2	97.9	8.29	27.1			54469	36.68
10/13/2015 14:45	100	8.56	26.52	6.47	98.4	57875.34	39.25	96.7	8.29	27.12			54539	36.74
10/13/2015 15:00	100.4	8.55	26.57	6.36	96.7	57895.97	39.27	97.3	8.29	27.2			54499	36.71
10/13/2015 15:15	101.1	8.56	26.69	6.77	103.2	57864.61	39.25	97.2	8.3	27.27			54505	36.71
10/13/2015 15:30	100.6	8.56	26.74	6.95	106.1	57922.24	39.29	97.7	8.3	27.28			54523	36.73
10/13/2015 15:45	100.7	8.56	26.84	7.19	109.7	57552.88	39.01	97.5	8.3	27.27			54596	36.78
10/13/2015 16:00	100.5	8.56	26.86	7.44	113.6	57505.51	38.98	97.7	8.3	27.29			54570	36.76
10/13/2015 16:15	100.8	8.56	26.88	7.53	115	57588.14	39.04	97.6	8.3	27.27			54630	36.81

10/13/2015 16:30	100.1	8.56	26.88	7.77	118.7	57933.78	39.3	96.7	8.3	27.31			54754	36.91
10/13/2015 16:45	100.1	8.56	26.87	7.8	118.9	57428.41	38.92	96.8	8.29	27.23			54578	36.77
10/13/2015 17:00	101.1	8.56	26.87	7.73	117.9	57474.05	38.96	97.2	8.29	27.17			54497	36.71
10/13/2015 17:15	100.4	8.56	26.92	7.93	121	57375.68	38.88	96.7	8.29	27.17			54459	36.68
10/13/2015 17:30	100.7	8.57	26.95	8.07	123.3	57376.32	38.88	96.8	8.29	27.16			54515	36.72
10/13/2015 17:45	101	8.56	26.9	7.61	116.2	57491.95	38.97	96.1	8.28	27.13			54528	36.73
10/13/2015 18:00	99.9	8.56	26.88	7.39	112.6	57277.59	38.81	96.8	8.27	27.07			54873	36.99
10/13/2015 18:15	100.7	8.55	26.86	7.03	107.2	57505.22	38.98	96.8	8.27	27.03			54651	36.82
10/13/2015 18:30	100.2	8.54	26.83	6.01	91.7	57499.85	38.97	97	8.26	26.98			54653	36.82
10/13/2015 18:45	100.6	8.5	26.78	5.02	76.5	57348.49	38.86	96.8	8.26	26.89			54683	36.84
10/13/2015 19:00	100.6	8.52	26.78	4.22	64.2	56970.12	38.57	97.7	8.26	26.86			54694	36.85
10/13/2015 19:15	101.3	8.53	26.78	4.14	62.9	56613.76	38.3	98.2	8.24	26.86			54674	36.83
10/13/2015 19:30	100.9	8.53	26.77	4.47	67.8	56621.39	38.31	97.5	8.26	26.83			54729	36.88
10/13/2015 19:45	101	8.54	26.77	4.07	61.7	56488.03	38.21	97.8	8.28	26.82			54798	36.93
10/13/2015 20:00	101.3	8.54	26.71	4.71	71.3	56519.66	38.23	97.2	8.28	26.81			54789	36.92
10/13/2015 20:15	101.1	8.52	26.69	4.44	67.2	56126.3	37.93	97	8.28	26.79			54799	36.93
10/13/2015 20:30	101.6	8.55	26.68	4.45	67.6	57114.93	38.68	97.4	8.29	26.76			54876	36.98
10/13/2015 20:45	102	8.56	26.68	5.4	82	56925.56	38.54	97.2	8.27	26.76			54949	37.04
10/13/2015 21:00	101.4	8.56	26.67	5.72	86.5	56154.2	37.95	97.5	8.28	26.74			54799	36.93
10/13/2015 21:15	101.4	8.56	26.65	5.59	84.6	56356.83	38.1	98.5	8.28	26.72			55004	37.08
10/13/2015 21:30	101.6	8.56	26.63	5.64	85.1	55978.47	37.83	98	8.27	26.71			54759	36.89
10/13/2015 21:45	101.8	8.56	26.57	5.64	84.9	55702.1	37.61	97.8	8.27	26.68			54749	36.89
10/13/2015 22:00	102.1	8.55	26.54	5.51	82.8	55557.74	37.5	98.5	8.27	26.67			54758	36.89
10/13/2015 22:15	101	8.52	26.49	4.57	69.1	57019.37	38.61	97.6	8.26	26.64			54781	36.91
10/13/2015 22:30	101.9	8.52	26.47	3.62	54.7	56851.01	38.48	96.9	8.25	26.6			54727	36.87
10/13/2015 22:45	101.8	8.53	26.46	3.12	47.1	56826.64	38.46	97	8.25	26.57			54716	36.86
10/13/2015 23:00	101.5	8.53	26.46	2.71	40.9	56792.27	38.43	97.3	8.25	26.53			54698	36.84
10/13/2015 23:15	101.3	8.53	26.43	3.17	47.8	56268.91	38.04	97.4	8.26	26.5			54652	36.81
10/13/2015 23:30	101.1	8.53	26.37	3.41	51.2	56043.54	37.87	97.7	8.25	26.49			54655	36.81
10/13/2015 23:45	101.3	8.52	26.33	3.19	48	56069.18	37.88	97.7	8.25	26.46			54683	36.83
10/14/2015 0:00	101	8.52	26.29	2.19	33	56643.81	38.31	97.1	8.25	26.44			54683	36.83
10/14/2015 0:15	100.9	8.54	26.25	2.26	33.9	56053.45	37.87	98.1	8.25	26.42			54659	36.81
10/14/2015 0:30	101.4	8.52	26.25	1.78	26.8	56291.08	38.05	97.3	8.24	26.41			54709	36.85
10/14/2015 0:45	101	8.53	26.22	2.24	33.6	56207.72	37.98	97.4	8.25	26.39			54720	36.86
10/14/2015 1:00	100.7	8.54	26.21	2.57	38.5	55953.35	37.8	97.1	8.24	26.38			54680	36.83

10/14/2015 1:15	101.1	8.54	26.21	2.35	35.3	55949.99	37.79	97.4	8.25	26.35			54720	36.86
10/14/2015 1:30	100.9	8.54	26.19	2.04	30.5	55994.62	37.82	96.8	8.25	26.33			54740	36.87
10/14/2015 1:45	101.5	8.54	26.18	2.39	35.9	56065.25	37.87	97.2	8.26	26.32			54719	36.85
10/14/2015 2:00	101.4	8.55	26.15	3.18	47.7	56332.89	38.08	96.3	8.25	26.31			54710	36.85
10/14/2015 2:15	100.5	8.55	26.13	2.78	41.7	56312.52	38.06	97	8.25	26.28			54719	36.85
10/14/2015 2:30	100.5	8.54	26.1	2.07	31	56116.16	37.91	96.7	8.26	26.26			54703	36.84
10/14/2015 2:45	100.3	8.54	26.09	1.95	29.3	56720.79	38.36	96.7	8.26	26.24			54689	36.83
10/14/2015 3:00	100.7	8.54	26.09	2.21	33.3	57503.43	38.96	97	8.27	26.24			54739	36.87
10/14/2015 3:15	100.8	8.54	26.07	2.99	45	57264.06	38.78	97.3	8.28	26.22			54710	36.85
10/14/2015 3:30	100.3	8.54	26.05	2.67	40.1	57299.7	38.8	97	8.28	26.22			54687	36.83
10/14/2015 3:45	100.2	8.55	26.04	3	45.1	57363.33	38.86	97.1	8.27	26.22			54674	36.82
10/14/2015 4:00	99.5	8.54	26.03	3.16	47.5	57292.96	38.8	96.7	8.28	26.22			54660	36.81
10/14/2015 4:15	100.1	8.54	26.01	4.07	61	57139.6	38.68	97.9	8.27	26.21			54633	36.79
10/14/2015 4:30	100.3	8.55	26.01	3.39	50.8	57176.23	38.71	96.7	8.27	26.17			54701	36.84
10/14/2015 4:45	100.4	8.55	25.99	3.14	47.2	57380.87	38.87	96.6	8.27	26.13			54658	36.8
10/14/2015 5:00	100.2	8.55	25.96	2.64	39.6	57332.5	38.83	96.8	8.26	26.12			54614	36.77
10/14/2015 5:15	100.1	8.54	25.96	2.81	42.2	57426.14	38.89	97	8.24	26.1			54616	36.77
10/14/2015 5:30	100.3	8.54	25.96	2.58	38.7	57496.77	38.95	96.4	8.26	26.04			54720	36.85
10/14/2015 5:45	100.5	8.55	25.95	3.44	51.7	57569.41	39.01	97.1	8.26	26.04			54662	36.8
10/14/2015 6:00	100.6	8.55	25.93	3.51	52.8	57551.04	38.99	96.7	8.27	26.02			54689	36.82
10/14/2015 6:15	100.8	8.55	25.91	3.4	50.8	56756.67	38.39	96.6	8.27	25.99			54719	36.85
10/14/2015 6:30	100.9	8.55	25.9	3.33	49.9	57037.31	38.61	97.3	8.26	25.96			54641	36.79
10/14/2015 6:45	100.6	8.55	25.87	3.16	47.4	57713.94	39.11	97.2	8.26	25.94			54692	36.82
10/14/2015 7:00	100	8.55	25.86	3.41	51.1	57516.58	38.96	97.2	8.27	25.96			54764	36.88
10/14/2015 7:15	100.4	8.56	25.82	3.07	46	57660.21	39.07	97.3	8.27	26.02			54760	36.88
10/14/2015 7:30	100.8	8.55	25.82	3.14	47	57642.85	39.06	96.9	8.28	26.09			54951	37.02
10/14/2015 7:45	100.5	8.56	25.77	3.28	49	57287.48	38.79	97.5	8.28	26.12			54913	37
10/14/2015 8:00	101.4	8.56	25.77	3.1	46.4	57658.12	39.06	97.5	8.29	26.12			54988	37.05
10/14/2015 8:15	101	8.55	25.74	3.23	48.3	57639.75	39.06	97	8.29	26.13			55046	37.1
10/14/2015 8:30	101.2	8.55	25.72	3.47	51.9	57652.38	39.06	97.6	8.29	26.15			55024	37.08
10/14/2015 8:45	101.2	8.56	25.7	3.52	52.7	57628.02	39.04	97.6	8.28	26.13			55081	37.13
10/14/2015 9:00	100.7	8.56	25.72	3.65	54.5	57277.65	38.78	98.2	8.28	26.13			55090	37.13
10/14/2015 9:15	101.9	8.56	25.73	3.85	57.6	57642.29	39.06	97.7	8.28	26.13			55055	37.11
10/14/2015 9:30	101.1	8.54	25.74	3.57	53.3	57238.92	38.75	97.9	8.28	26.13			55052	37.1
10/14/2015 9:45	101	8.55	25.75	3.21	47.9	57173.56	38.7	96.7	8.28	26.16			55040	37.09

10/14/2015 10:00	100.5	8.55	25.77	3.72	55.7	57285.19	38.78	96.5	8.28	26.2			55010	37.07
10/14/2015 10:15	100.8	8.55	25.78	3.61	53.9	57282.83	38.79	97.5	8.27	26.22			54973	37.05
10/14/2015 10:30	101.3	8.55	25.95	4.21	63.1	57192.46	38.72	97	8.26	26.29			54802	36.92
10/14/2015 10:45	100.7	8.55	25.99	4.39	65.8	57119.09	38.66	97.7	8.26	26.35			54800	36.92
10/14/2015 11:00	101.3	8.56	26.05	4.57	68.6	57072.73	38.64	97.6	8.26	26.4			54794	36.91
10/14/2015 11:15	101.7	8.56	26.12	4.94	74.2	57104.36	38.66	97.2	8.25	26.59			54526	36.71
10/14/2015 11:30	100.5	8.55	26.1	4.76	71.5	57140	38.68	97.3	8.25	26.84			54457	36.67
10/14/2015 11:45	100.8	8.55	26.13	4.9	73.8	57547.63	38.99	97.5	8.24	26.97			54187	36.47
10/14/2015 12:00	101.1	8.55	26.14	5.04	75.8	57452.27	38.92	97.6	8.25	26.92			54284	36.54
10/14/2015 12:15	100.4	8.55	26.21	5.11	76.9	57322.9	38.83	97.3	8.25	26.88			54338	36.58
10/14/2015 12:30	99.7	8.55	26.34	5.49	82.9	57532.54	38.98	97.1	8.25	27.18			54249	36.52
10/14/2015 12:45	100	8.56	26.45	5.9	89.3	57562.17	39.02	97	8.25	27.27			54046	36.37
10/14/2015 13:00	99.3	8.56	26.55	6.15	93.2	57643.8	39.08	96.1	8.25	27.23			54260	36.53
10/14/2015 13:15	99	8.56	26.61	6.37	96.7	57617.44	39.06	95.8	8.26	27.2			54526	36.73
10/14/2015 13:30	99.4	8.56	26.66	6.57	99.9	57625.07	39.06	95.7	8.26	27.23			54438	36.66
10/14/2015 13:45	98.3	8.56	26.69	6.71	102	57648.71	39.09	95.8	8.26	27.28			54621	36.8
10/14/2015 14:00	98.8	8.56	26.74	6.89	104.9	57702.34	39.13	95.4	8.26	27.3			54578	36.77
10/14/2015 14:15	98.5	8.56	26.81	6.99	106.4	57624.98	39.07	94.9	8.26	27.31			54697	36.86
10/14/2015 14:30	98.4	8.56	26.76	6.87	104.5	57644.61	39.08	95	8.26	27.26			54786	36.93
10/14/2015 14:45	98.8	8.56	26.8	7.1	108.1	57667.25	39.1	94.5	8.26	27.23			54584	36.77
10/14/2015 15:00	98.7	8.56	26.8	7.04	107.2	57584.88	39.04	94.8	8.26	27.29			54847	36.98
10/14/2015 15:15	98.5	8.56	26.83	7.3	111.3	57609.52	39.05	95	8.26	27.33			54778	36.92
10/14/2015 15:30	98.7	8.56	26.88	7.41	113	57620.15	39.07	94.9	8.27	27.35			54892	37.01
10/14/2015 15:45	98.9	8.57	26.92	7.53	115	57677.78	39.11	94.6	8.26	27.34			54748	36.9
10/14/2015 16:00	98.3	8.56	26.95	7.6	116	57662.42	39.1	94.5	8.26	27.36			54755	36.91
10/14/2015 16:15	97.7	8.56	26.99	7.73	118.1	57660.05	39.09	94.6	8.26	27.36			54727	36.89
10/14/2015 16:30	98.2	8.56	26.97	7.64	116.7	57728.69	39.15	94.3	8.26	27.35			54453	36.68
10/14/2015 16:45	97.8	8.56	27	7.63	116.7	57718.32	39.14	94.8	8.26	27.27			54479	36.7
10/14/2015 17:00	97.1	8.56	27.01	7.82	119.3	57334.96	38.85	94.1	8.27	27.3			54870	36.99
10/14/2015 17:15	96.9	8.56	27	7.65	116.7	57317.59	38.84	94.1	8.27	27.32			54525	36.73
10/14/2015 17:30	97	8.56	26.96	7.39	112.8	57801.23	39.21	94.1	8.26	27.28			54594	36.78
10/14/2015 17:45	97.7	8.56	26.95	7.46	113.9	57792.86	39.2	93.7	8.26	27.25			54501	36.71
10/14/2015 18:00	97.7	8.56	26.96	7.36	112	56905.49	38.53	94.3	8.26	27.21			54245	36.52
10/14/2015 18:15	97.1	8.55	26.91	7.08	107.5	56762.13	38.42	94.6	8.26	27.17			54423	36.65
10/14/2015 18:30	97.5	8.55	26.93	7.13	108.5	57070.76	38.65	94	8.25	27.13			54200	36.48

10/14/2015 18:45	97.3	8.55	26.86	6.88	104.7	57420.4	38.91	94.3	8.24	27.1			54517	36.72
10/14/2015 19:00	98.1	8.54	26.87	6.66	101.5	57554.03	39.01	94.3	8.24	27.08			54630	36.81
10/14/2015 19:15	98.1	8.54	26.85	6.66	101.4	57426.67	38.92	94.2	8.25	27.07			54321	36.57
10/14/2015 19:30	98.1	8.54	26.82	6.36	96.9	57490.3	38.97	94.2	8.25	27.07			54405	36.63
10/14/2015 19:45	98.5	8.54	26.84	6.23	94.9	57568.94	39.02	95.3	8.24	27.07			54532	36.73
10/14/2015 20:00	98.3	8.53	26.79	6.07	92.3	57591.57	39.04	95	8.24	27.07			54445	36.67
10/14/2015 20:15	98	8.52	26.8	5.36	81.5	57519.2	38.99	95	8.24	27.05			54387	36.62
10/14/2015 20:30	98.3	8.52	26.78	5.4	82.1	57649.84	39.09	94.7	8.24	27.04			54359	36.6
10/14/2015 20:45	98.1	8.52	26.76	5.38	81.9	57653.47	39.09	94.5	8.24	27			54361	36.6
10/14/2015 21:00	98.4	8.53	26.76	5.65	85.9	57579.11	39.04	94.9	8.24	26.98			54540	36.74
10/14/2015 21:15	99	8.53	26.72	5.32	80.7	57041.74	38.63	95.3	8.24	26.95			54369	36.6
10/14/2015 21:30	98.9	8.53	26.7	4.82	72.9	56505.38	38.22	96	8.23	26.95			54308	36.56
10/14/2015 21:45	99	8.54	26.71	5.3	80.5	57345.01	38.85	95.8	8.23	26.93			54570	36.76
10/14/2015 22:00	98.9	8.52	26.7	4.63	70.3	57586.65	39.04	95.4	8.23	26.91			54685	36.84
10/14/2015 22:15	99.6	8.51	26.67	4.28	65	57597.28	39.04	95.9	8.23	26.88			54561	36.75
10/14/2015 22:30	99.5	8.53	26.67	5	76	57646.91	39.08	95.9	8.23	26.88			54629	36.8
10/14/2015 22:45	99.2	8.54	26.66	5.09	77.2	57516.55	38.99	95.6	8.24	26.87			54702	36.86
10/14/2015 23:00	99	8.53	26.65	4.91	74.6	57563.18	39.02	96.2	8.24	26.88			54626	36.8
10/14/2015 23:15	98.8	8.53	26.57	4.81	72.9	57727.82	39.14	96.1	8.24	26.87			54703	36.86
10/14/2015 23:30	99.8	8.53	26.52	4.87	73.8	57698.45	39.11	95.7	8.24	26.83			54643	36.81
10/14/2015 23:45	99.1	8.53	26.53	4.77	72.3	57727.09	39.14	94.7	8.24	26.82			54792	36.92
10/15/2015 0:00	98.7	8.53	26.48	4.61	69.7	57716.72	39.13	95.1	8.24	26.8			54700	36.85
10/15/2015 0:15	98.9	8.52	26.42	4.35	65.7	57706.36	39.12	94.4	8.23	26.77			54689	36.84
10/15/2015 0:30	99	8.52	26.43	4.03	61	57665.99	39.09	95.4	8.23	26.77			54766	36.9
10/15/2015 0:45	99.7	8.53	26.41	4.16	62.9	57728.62	39.14	95.3	8.23	26.8			54732	36.88
10/15/2015 1:00	98.7	8.53	26.39	4.24	64	57662.26	39.09	95	8.23	26.79			54720	36.87
10/15/2015 1:15	99.7	8.52	26.37	3.86	58.3	57737.89	39.14	94.9	8.24	26.72			54786	36.92
10/15/2015 1:30	99.3	8.52	26.35	3.87	58.5	57706.53	39.12	95.4	8.24	26.72			54669	36.83
10/15/2015 1:45	99.1	8.52	26.37	3.79	57.3	57689.16	39.11	95.6	8.23	26.71			54750	36.89
10/15/2015 2:00	99.6	8.53	26.28	3.93	59.2	57312.8	38.82	95.2	8.23	26.7			54689	36.84
10/15/2015 2:15	98.9	8.53	26.2	3.94	59.4	57601.43	39.03	94.7	8.24	26.69			54751	36.89
10/15/2015 2:30	98.6	8.54	26.22	3.84	57.8	57279.07	38.8	94.7	8.23	26.67			54753	36.89
10/15/2015 2:45	98.4	8.54	26.24	3.91	58.8	57298.7	38.81	94.8	8.23	26.65			54750	36.89
10/15/2015 3:00	99	8.54	26.23	3.91	58.9	57386.34	38.87	94.4	8.23	26.63			54713	36.86
10/15/2015 3:15	98.7	8.54	26.21	3.86	58.2	57748.97	39.14	95.4	8.22	26.62			54676	36.83

10/15/2015 3:30	98.5	8.54	26.23	3.73	56.2	57280.6	38.8	94.6	8.21	26.63			54682	36.83
10/15/2015 3:45	98.9	8.53	26.23	3.43	51.6	57284.24	38.8	94.5	8.22	26.62			54739	36.88
10/15/2015 4:00	99.2	8.53	26.23	3.23	48.7	57732.87	39.13	94.6	8.23	26.61			54762	36.89
10/15/2015 4:15	99.7	8.53	26.23	2.89	43.5	57394.51	38.88	94.9	8.24	26.61			54775	36.9
10/15/2015 4:30	98.8	8.54	26.19	3.41	51.3	57329.14	38.83	94.7	8.23	26.62			54613	36.78
10/15/2015 4:45	99.4	8.55	26.15	3.49	52.5	57382.78	38.87	95	8.22	26.61			54671	36.83
10/15/2015 5:00	98.9	8.54	26.06	3.22	48.3	57193.41	38.72	95.7	8.22	26.61			54695	36.84
10/15/2015 5:15	99.2	8.54	26.08	3.24	48.7	57338.05	38.84	95.4	8.23	26.59			54725	36.87
10/15/2015 5:30	99.3	8.53	26.12	2.85	42.8	57053.68	38.62	95.6	8.23	26.58			54758	36.89
10/15/2015 5:45	99.3	8.53	26	2.98	44.7	57010.31	38.58	95.5	8.24	26.58			54766	36.9
10/15/2015 6:00	99.5	8.53	25.98	2.87	43	57051.95	38.62	95.2	8.23	26.58			54736	36.87
10/15/2015 6:15	99.6	8.54	26.07	2.9	43.5	57183.58	38.72	94.8	8.23	26.58			54711	36.86
10/15/2015 6:30	99.8	8.53	26.13	2.53	38	57222.22	38.75	95.5	8.23	26.55			54772	36.9
10/15/2015 6:45	98.6	8.54	26.13	2.64	39.6	57359.85	38.85	95.3	8.23	26.53			54696	36.84
10/15/2015 7:00	99.4	8.55	26.11	2.62	39.4	57322.49	38.83	95.7	8.23	26.51			54746	36.88
10/15/2015 7:15	99.6	8.55	26.08	2.8	42.1	57294.12	38.8	95.8	8.23	26.49			54718	36.86
10/15/2015 7:30	99.6	8.55	26.03	2.86	42.9	57612.76	39.04	95.8	8.24	26.45			54772	36.9
10/15/2015 7:45	99.3	8.55	25.95	2.97	44.5	57532.39	38.97	96.2	8.24	26.4			54785	36.91
10/15/2015 8:00	99.6	8.55	25.87	2.91	43.6	57497.02	38.95	96.7	8.24	26.4			54761	36.89
10/15/2015 8:15	99.8	8.55	25.78	3.01	44.9	57289.66	38.79	96.2	8.24	26.38			54736	36.87
10/15/2015 8:30	100.1	8.56	25.83	3.11	46.5	57495.29	38.94	96.1	8.23	26.27			54668	36.81
10/15/2015 8:45	100.9	8.56	25.82	2.97	44.5	57497.93	38.95	96.9	8.23	26.2			54622	36.78
10/15/2015 9:00	100.4	8.56	25.8	3.05	45.6	57449.56	38.91	96.5	8.23	26.14			54578	36.74
10/15/2015 9:15	100.1	8.56	25.88	2.94	43.9	57537.2	38.98	96.6	8.23	26.17			54568	36.74
10/15/2015 9:30	100.7	8.56	25.79	2.8	41.8	57453.83	38.91	96.4	8.23	26.2			54606	36.77
10/15/2015 9:45	99.8	8.56	25.78	2.66	39.7	57427.47	38.9	96	8.23	26.22			54688	36.83
10/15/2015 10:00	99.8	8.56	25.7	2.84	42.4	57460.1	38.92	96.3	8.23	26.22			54595	36.76
10/15/2015 10:15	100.5	8.55	25.76	2.55	38.1	57535.73	38.97	96.9	8.23	26.25			54613	36.77
10/15/2015 10:30	100.6	8.55	25.67	2.76	41.1	57360.37	38.84	95.9	8.23	26.3			54696	36.84
10/15/2015 10:45	100.5	8.55	25.62	3.05	45.4	57135	38.67	95.9	8.23	26.3			54699	36.84
10/15/2015 11:00	100	8.55	25.61	3.22	47.8	57103.64	38.65	95.8	8.23	26.27			54701	36.84
10/15/2015 11:15	100.3	8.55	25.59	3.27	48.7	57096.27	38.64	95	8.23	26.27			54689	36.83
10/15/2015 11:30	100.2	8.55	25.59	3.25	48.3	57116.91	38.66	95.2	8.23	26.3			54684	36.83
10/15/2015 11:45	99.3	8.55	25.59	3.46	51.4	56977.54	38.55	94.5	8.23	26.31			54668	36.82
10/15/2015 12:00	100	8.56	25.61	3.71	55.2	57045.18	38.6	95	8.23	26.34			54720	36.86

10/15/2015 12:15	100.2	8.56	25.63	3.96	58.9	57151.81	38.68	94.6	8.23	26.39			54692	36.84
10/15/2015 12:30	99.3	8.56	25.64	4.19	62.4	57145.44	38.68	94.3	8.24	26.41			54668	36.82
10/15/2015 12:45	98.6	8.56	25.67	4.42	65.8	57065.08	38.62	94.3	8.23	26.41			54714	36.85
10/15/2015 13:00	99.9	8.56	25.68	4.38	65.2	57198.71	38.72	94.2	8.23	26.38			54725	36.86
10/15/2015 13:15	99.7	8.56	25.69	4.57	68.1	57191.35	38.71	94.5	8.23	26.36			54676	36.82
10/15/2015 13:30	99.8	8.56	25.71	4.64	69.1	57123.98	38.67	95.1	8.23	26.37			54652	36.8
10/15/2015 13:45	99.4	8.56	25.72	4.75	70.7	57055.62	38.61	94.4	8.23	26.44			54700	36.84
10/15/2015 14:00	98.2	8.56	25.76	5.01	74.7	57097.25	38.64	93.6	8.24	26.45			54718	36.86
10/15/2015 14:15	98.9	8.56	25.8	5.25	78.4	57113.89	38.66	94.2	8.23	26.49			54633	36.79
10/15/2015 14:30	98	8.57	25.87	5.58	83.3	57152.52	38.69	94	8.23	26.55			54626	36.79
10/15/2015 14:45	98.3	8.57	25.94	5.76	86.1	57165.16	38.7	93.4	8.24	26.59			54577	36.75
10/15/2015 15:00	98.2	8.57	25.97	5.94	89	57222.79	38.74	93	8.23	26.62			54628	36.79
10/15/2015 15:15	97.3	8.57	25.99	5.96	89.2	57128.42	38.68	92.7	8.23	26.65			54705	36.85
10/15/2015 15:30	98.4	8.57	26	5.97	89.4	57187.06	38.72	93.3	8.24	26.68			54748	36.89
10/15/2015 15:45	98.1	8.57	25.99	6.07	90.9	57172.69	38.71	93	8.24	26.71			54762	36.9
10/15/2015 16:00	97.9	8.57	26.04	6.39	95.7	57141.33	38.69	93.6	8.24	26.69			54755	36.89
10/15/2015 16:15	97.9	8.57	26.07	6.62	99.2	57221.96	38.75	92.5	8.24	26.68			54728	36.87
10/15/2015 16:30	97.6	8.57	26.06	6.78	101.7	57192.6	38.73	92.9	8.24	26.67			54732	36.87
10/15/2015 16:45	97.6	8.57	26.04	6.63	99.4	57182.23	38.71	93.7	8.24	26.67			54706	36.85
10/15/2015 17:00	96.9	8.57	26.08	6.58	98.5	56669.87	38.34	93.1	8.23	26.65			54797	36.92
10/15/2015 17:15	97.1	8.57	26.07	6.79	101.5	56483.5	38.2	93.6	8.24	26.63			54733	36.87
10/15/2015 17:30	97	8.57	26.08	6.87	102.7	56534.13	38.23	93	8.24	26.62			54719	36.86
10/15/2015 17:45	98.2	8.57	26.09	6.96	104.1	56741.77	38.38	93	8.23	26.62			54756	36.89
10/15/2015 18:00	97.5	8.57	26.05	6.88	102.9	56662.4	38.33	92.8	8.23	26.59			54748	36.88
10/15/2015 18:15	97.6	8.56	26.02	6.7	100.1	56669.04	38.33	93.2	8.23	26.58			54748	36.88
10/15/2015 18:30	97.8	8.56	25.99	6.55	97.7	56595.67	38.27	93.6	8.23	26.56			54676	36.83
10/15/2015 18:45	98.3	8.56	25.98	6.57	98.1	56741.31	38.39	93.6	8.23	26.54			54674	36.83
10/15/2015 19:00	97.4	8.56	25.96	6.61	98.6	56705.94	38.36	93	8.23	26.52			54653	36.81
10/15/2015 19:15	98.3	8.55	25.94	6.37	95.1	56657.58	38.32	92.3	8.23	26.49			54736	36.87
10/15/2015 19:30	97.8	8.55	25.92	6.23	92.9	56589.21	38.27	93.1	8.23	26.46			54750	36.88
10/15/2015 19:45	98.3	8.55	25.91	6.31	94.1	56665.84	38.33	93.6	8.22	26.44			54693	36.84
10/15/2015 20:00	98.1	8.56	25.9	6.27	93.4	56260.48	38.02	94.2	8.22	26.41			54730	36.87
10/15/2015 20:15	98	8.56	25.9	6.35	94.5	56413.11	38.14	94.1	8.21	26.4			54731	36.87
10/15/2015 20:30	97.8	8.55	25.87	6.02	89.8	56632.75	38.3	93.4	8.22	26.38			54694	36.84
10/15/2015 20:45	97.9	8.56	25.86	6.09	90.8	56794.38	38.42	93.6	8.22	26.35			54744	36.87

10/15/2015 21:00	98.3	8.56	25.84	6	89.4	56794.02	38.42	93.5	8.22	26.34			54812	36.93
10/15/2015 21:15	98.3	8.56	25.81	6.09	90.7	56772.65	38.4	93.6	8.22	26.32			54781	36.9
10/15/2015 21:30	97.9	8.56	25.81	5.9	87.9	56641.29	38.31	94.1	8.22	26.31			54784	36.9
10/15/2015 21:45	98.6	8.55	25.76	5.69	84.6	56817.92	38.44	93.5	8.22	26.31			54736	36.87
10/15/2015 22:00	98.4	8.55	25.7	5.54	82.3	56656.55	38.31	94	8.22	26.28			54765	36.89
10/15/2015 22:15	98.5	8.55	25.66	5.44	80.7	56624.19	38.29	93.5	8.22	26.27			54766	36.89
10/15/2015 22:30	98.2	8.54	25.61	4.95	73.4	56709.82	38.36	93.6	8.22	26.26			54815	36.93
10/15/2015 22:45	98	8.55	25.63	5.28	78.4	56722.46	38.36	93.7	8.22	26.24			54844	36.95
10/15/2015 23:00	97.8	8.55	25.63	5.1	75.7	56656.09	38.31	93.4	8.22	26.22			54805	36.92
10/15/2015 23:15	98.8	8.55	25.56	5.1	75.6	56621.73	38.28	93	8.23	26.22			54830	36.94
10/15/2015 23:30	97.8	8.55	25.58	4.89	72.5	56715.36	38.36	94.3	8.21	26.22			54775	36.89
10/15/2015 23:45	98.5	8.55	25.58	4.71	69.8	56745	38.38	93.7	8.21	26.22			54751	36.88
10/16/2015 0:00	98.2	8.54	25.54	4.58	67.8	56737.63	38.37	94.1	8.21	26.21			54813	36.92
10/16/2015 0:15	98.2	8.53	25.5	4.13	61.2	56708.26	38.35	93.2	8.21	26.19			54833	36.94
10/16/2015 0:30	98.2	8.53	25.59	3.2	47.5	56828.9	38.44	94	8.22	26.17			54777	36.89
10/16/2015 0:45	98	8.53	25.59	3.32	49.3	56760.53	38.39	94.1	8.21	26.17			54722	36.85
10/16/2015 1:00	97.8	8.55	25.56	4.49	66.6	56748.17	38.38	93.5	8.21	26.14			54795	36.91
10/16/2015 1:15	98.2	8.54	25.56	3.93	58.2	56735.8	38.37	93.6	8.21	26.11			54782	36.9
10/16/2015 1:30	98.4	8.55	25.55	3.61	53.5	56768.44	38.4	93.3	8.21	26.1			54783	36.9
10/16/2015 1:45	98.3	8.53	25.55	3.71	55	56802.07	38.42	93.9	8.21	26.09			54775	36.89
10/16/2015 2:00	97.9	8.55	25.55	3.59	53.2	56782.71	38.41	92.9	8.21	26.08			54737	36.86
10/16/2015 2:15	98	8.57	25.54	4.47	66.3	56718.34	38.36	92.9	8.21	26.07			54788	36.9
10/16/2015 2:30	96.9	8.56	25.54	4.38	64.8	56770.98	38.4	93.6	8.21	26.05			54776	36.89
10/16/2015 2:45	97.2	8.57	25.52	4.27	63.2	56782.61	38.4	93.6	8.21	26.02			54805	36.91
10/16/2015 3:00	97.4	8.56	25.51	4.39	65	56693.24	38.34	92.5	8.2	26.02			54692	36.83
10/16/2015 3:15	97.9	8.56	25.5	4.42	65.5	56741.88	38.38	92.6	8.21	26.04			54771	36.89
10/16/2015 3:30	97.5	8.56	25.5	4.07	60.2	56737.51	38.37	93	8.21	26.03			54730	36.86
10/16/2015 3:45	98	8.55	25.5	3.94	58.3	56757.15	38.38	92.7	8.22	26.02			54785	36.9
10/16/2015 4:00	97.9	8.54	25.5	3.64	53.9	56703.78	38.35	92.9	8.22	26.03			54750	36.87
10/16/2015 4:15	97.5	8.55	25.5	2.9	42.9	56693.42	38.34	92.2	8.22	26.02			54779	36.89
10/16/2015 4:30	97.8	8.54	25.5	3.11	46.1	56728.05	38.36	92.1	8.22	26.03			54754	36.87
10/16/2015 4:45	97.9	8.55	25.5	2.33	34.4	56737.69	38.38	92.8	8.22	26.03			54749	36.87
10/16/2015 5:00	97.6	8.56	25.48	3.11	46	56737.32	38.37	93.4	8.22	26.02			54832	36.93
10/16/2015 5:15	97.6	8.57	25.46	3.44	50.9	56825.95	38.44	93.7	8.21	26.02			54799	36.91
10/16/2015 5:30	98.2	8.56	25.45	3.04	44.9	56661.59	38.31	93.1	8.21	26.01			54791	36.9

10/16/2015 5:45	97.6	8.56	25.42	2.76	40.8	56727.22	38.37	93.5	8.2	25.99			54766	36.88
10/16/2015 6:00	98.4	8.57	25.39	3.44	50.7	56547.86	38.23	93.8	8.21	25.98			54675	36.81
10/16/2015 6:15	98.4	8.57	25.39	3.1	45.8	56766.49	38.39	94.3	8.22	25.95			54796	36.9
10/16/2015 6:30	98.5	8.56	25.35	2.65	39.2	56723.13	38.35	93.3	8.23	25.92			54743	36.86
10/16/2015 6:45	98.3	8.56	25.32	2.71	40	56705.76	38.35	94.4	8.22	25.91			54757	36.87
10/16/2015 7:00	98.2	8.56	25.31	1.63	24	56648.4	38.3	94.2	8.23	25.91			54794	36.9
10/16/2015 7:15	97.8	8.56	25.31	1.65	24.4	56666.03	38.31	93.5	8.23	25.92			54764	36.88
10/16/2015 7:30	98.3	8.56	25.29	2.5	36.8	56629.66	38.29	93.8	8.23	25.91			54773	36.88
10/16/2015 7:45	98.6	8.56	25.29	1.92	28.4	56682.3	38.33	94.1	8.24	25.89			54789	36.9
10/16/2015 8:00	98.5	8.57	25.28	1.75	25.8	56637.93	38.29	93.6	8.23	25.86			54842	36.94
10/16/2015 8:15	98.9	8.57	25.27	2.24	33	56574.57	38.24	94.1	8.22	25.84			54835	36.93
10/16/2015 8:30	99.1	8.56	25.27	2.04	30	56673.2	38.32	95.3	8.22	25.81			54892	36.97
10/16/2015 8:45	98.3	8.56	25.26	1.97	29	56742.84	38.37	94.4	8.22	25.81			54937	37.01
10/16/2015 9:00	99.5	8.57	25.25	2.13	31.4	56662.47	38.31	94.1	8.22	25.81			54902	36.98
10/16/2015 9:15	99.2	8.57	25.23	2.11	31.1	56640.11	38.3	94.6	8.22	25.8			54879	36.96
10/16/2015 9:30	98.8	8.57	25.18	3	44.1	56672.74	38.32	94.7	8.21	25.79			54914	36.99
10/16/2015 9:45	98	8.55	25.23	3.02	44.5	56581.37	38.25	94.9	8.21	25.77			54943	37.01
10/16/2015 10:00	100.1	8.57	25.21	3.12	46	56600.01	38.26	93.7	8.21	25.77			54967	37.03
10/16/2015 10:15	99.7	8.56	25.21	2.96	43.5	56545.64	38.22	94.3	8.22	25.79			54914	36.99
10/16/2015 10:30	99.7	8.56	25.22	2.9	42.7	56467.28	38.16	93.9	8.22	25.79			54928	37
10/16/2015 10:45	99	8.56	25.18	3.04	44.7	56433.91	38.13	94.5	8.22	25.82			54906	36.98
10/16/2015 11:00	99	8.55	25.13	2.98	43.7	56358.55	38.07	94.9	8.22	25.85			54852	36.94
10/16/2015 11:15	99.6	8.54	25.07	3.23	47.3	56134.18	37.91	94.4	8.22	25.86			54935	37.01
10/16/2015 11:30	98.9	8.54	25.06	3.5	51.3	56066.82	37.86	94.4	8.21	25.88			54852	36.94
10/16/2015 11:45	99	8.53	25.13	3.94	57.8	56154.45	37.92	93.8	8.21	25.9			54826	36.92
10/16/2015 12:00	98.4	8.54	25.14	3.99	58.6	56214.08	37.98	93.9	8.21	25.9			54810	36.91
10/16/2015 12:15	98.4	8.54	25.17	4.36	64.1	56291.72	38.03	94.4	8.21	25.92			54717	36.84
10/16/2015 12:30	97.5	8.54	25.15	4.5	66	56279.35	38.02	94.1	8.2	25.95			54595	36.75
10/16/2015 12:45	98.3	8.54	25.12	4.09	60	56180.99	37.94	93.8	8.2	25.94			54315	36.54
10/16/2015 13:00	98.3	8.54	25.11	4.36	63.9	56027.62	37.83	93.2	8.2	25.95			54486	36.67
10/16/2015 13:15	97.4	8.54	25.12	4.47	65.5	56065.26	37.86	93.8	8.2	25.98			54432	36.63
10/16/2015 13:30	97.4	8.55	25.15	4.78	70.2	56289.89	38.03	93.4	8.2	25.96			54583	36.74
10/16/2015 13:45	97.4	8.55	25.18	5.12	75.2	56357.53	38.08	92.7	8.2	25.96			54557	36.72
10/16/2015 14:00	96.9	8.55	25.18	5.14	75.5	56230.16	37.99	93.2	8.2	26			54631	36.78
10/16/2015 14:15	97	8.55	25.18	5.18	76.1	56274.8	38.02	93.4	8.2	26.02			54585	36.74

10/16/2015 14:30	97	8.55	25.19	5.49	80.7	56310.43	38.04	93	8.2	26.01			54567	36.73
10/16/2015 14:45	97.8	8.56	25.2	5.67	83.3	56262.06	38.01	91.8	8.2	25.99			54628	36.78
10/16/2015 15:00	97.5	8.55	25.2	5.68	83.5	56264.7	38.01	93.1	8.2	26.02			54676	36.81
10/16/2015 15:15	97.4	8.55	25.22	5.88	86.5	56325.33	38.06	92.7	8.2	26.03			54652	36.8
10/16/2015 15:30	97.3	8.56	25.26	5.99	88.2	56382.97	38.1	93.7	8.2	26.08			54630	36.78
10/16/2015 15:45	96.9	8.55	25.27	6.07	89.3	56419.6	38.13	92.9	8.2	26.11			54605	36.76
10/16/2015 16:00	97	8.55	25.27	6.18	90.9	56315.24	38.05	93.7	8.2	26.13			54640	36.79
10/16/2015 16:15	98.2	8.56	25.28	6.43	94.7	56285.87	38.03	92.7	8.2	26.12			54654	36.8
10/16/2015 16:30	97.6	8.56	25.29	6.36	93.6	56210.51	37.97	92.4	8.2	26.09			54566	36.73
10/16/2015 16:45	96.6	8.56	25.3	6.62	97.5	56410.14	38.12	92.7	8.2	26.04			54606	36.76
10/16/2015 17:00	98.6	8.56	25.29	6.64	97.7	56393.77	38.11	93	8.2	26.02			54613	36.77
10/16/2015 17:15	98.4	8.56	25.27	6.57	96.7	56372.41	38.09	93.1	8.2	25.99			54654	36.8
10/16/2015 17:30	97.5	8.55	25.27	6.54	96.1	56205.04	37.97	93.1	8.2	25.98			54638	36.78
10/16/2015 17:45	98.1	8.55	25.23	6.5	95.5	56261.68	38.01	92.7	8.2	25.97			54619	36.77
10/16/2015 18:00	97.4	8.55	25.23	6.48	95.4	56466.31	38.16	93.1	8.2	25.96			54697	36.83
10/16/2015 18:15	98.2	8.56	25.19	6.31	92.8	56455.95	38.15	92.6	8.2	25.94			54675	36.81
10/16/2015 18:30	97.5	8.56	25.17	6.31	92.8	56399.58	38.12	93.4	8.2	25.91			54648	36.79
10/16/2015 18:45	98.8	8.56	25.14	6.21	91.2	56583.22	38.25	93.5	8.2	25.9			54665	36.8
10/16/2015 19:00	97.6	8.56	25.1	6.13	90	56521.85	38.2	93.8	8.2	25.88			54742	36.86
10/16/2015 19:15	99.8	8.56	25.09	6.11	89.6	56219.48	37.98	93.5	8.2	25.87			54645	36.79
10/16/2015 19:30	99.9	8.55	25.08	5.87	86	56056.12	37.85	93.7	8.2	25.85			54639	36.78
10/16/2015 19:45	97.9	8.55	25.05	5.83	85.4	56284.75	38.02	93.5	8.2	25.82			54686	36.82
10/16/2015 20:00	98.6	8.55	25.04	5.72	83.8	56432.39	38.13	93.9	8.19	25.82			54694	36.82
10/16/2015 20:15	98.6	8.55	25.01	5.65	82.8	56362.02	38.08	93	8.19	25.83			54671	36.8
10/16/2015 20:30	98.5	8.54	25	5.52	80.6	56031.66	37.83	93.3	8.2	25.8			54700	36.83
10/16/2015 20:45	98.4	8.54	24.97	5.35	78.1	55877.29	37.72	93	8.19	25.78			54594	36.74
10/16/2015 21:00	99	8.54	24.94	5.19	75.8	55926.93	37.75	93.3	8.19	25.77			54631	36.77
10/16/2015 21:15	98.7	8.54	24.96	5.09	74.6	56552.56	38.22	93.8	8.19	25.76			54687	36.81
10/16/2015 21:30	98.8	8.54	24.94	5.09	74.4	56483.19	38.17	94.5	8.19	25.76			54718	36.84
10/16/2015 21:45	98.5	8.54	24.88	5.01	73.3	56477.83	38.16	94.2	8.19	25.76			54713	36.83
10/16/2015 22:00	98.9	8.54	24.85	4.91	71.8	56532.46	38.21	94.2	8.2	25.76			54689	36.82
10/16/2015 22:15	98.4	8.54	24.84	4.79	70.1	56602.1	38.26	94.1	8.2	25.76			54692	36.82
10/16/2015 22:30	98.4	8.54	24.84	4.76	69.6	56559.73	38.22	93.2	8.19	25.76			54750	36.86
10/16/2015 22:45	98.9	8.53	24.83	4.53	66.2	56541.37	38.21	94.8	8.19	25.74			54625	36.77
10/16/2015 23:00	98.6	8.53	24.82	4.52	66.1	56620	38.27	94.3	8.19	25.75			54717	36.84

10/16/2015 23:15	98.8	8.52	24.82	4.25	62.1	56567.64	38.23	94.3	8.19	25.76			54707	36.83
10/16/2015 23:30	99.1	8.53	24.79	4.18	61.1	56554.27	38.22	93.5	8.19	25.74			54740	36.85
10/16/2015 23:45	97.8	8.53	24.74	4.2	61.3	56596.9	38.24	94.3	8.19	25.68			54688	36.81
10/17/2015 0:00	99.1	8.53	24.73	4.12	60.1	56599.54	38.25	94	8.18	25.68			54716	36.83
10/17/2015 0:15	99.3	8.53	24.72	3.96	57.8	56605.17	38.25	94.1	8.19	25.7			54717	36.84
10/17/2015 0:30	98.1	8.53	24.68	3.89	56.6	56470.81	38.15	93.5	8.19	25.68			54699	36.82
10/17/2015 0:45	98.7	8.53	24.72	3.74	54.5	56456.44	38.15	93.5	8.19	25.66			54717	36.83
10/17/2015 1:00	98.3	8.53	24.74	3.59	52.3	56485.08	38.17	93.5	8.19	25.65			54678	36.8
10/17/2015 1:15	98.3	8.53	24.76	3.51	51.2	56502.71	38.18	95	8.19	25.61			54637	36.77
10/17/2015 1:30	98.5	8.53	24.77	3.42	49.9	56643.35	38.28	94.3	8.19	25.58			54652	36.78
10/17/2015 1:45	98.9	8.52	24.76	3.44	50.2	56576.98	38.24	93.5	8.19	25.57			54658	36.79
10/17/2015 2:00	98.3	8.53	24.71	3.46	50.4	56591.61	38.24	94	8.19	25.56			54689	36.81
10/17/2015 2:15	98.4	8.53	24.74	3.21	46.8	56627.25	38.27	93.2	8.19	25.54			54697	36.82
10/17/2015 2:30	98.4	8.53	24.76	3.01	44	56610.88	38.26	93.2	8.19	25.53			54738	36.85
10/17/2015 2:45	96.7	8.53	24.73	2.98	43.4	56696.52	38.32	93.7	8.2	25.49			54656	36.78
10/17/2015 3:00	97.9	8.53	24.74	3.09	45.1	56653.15	38.29	93.8	8.19	25.48			54678	36.8
10/17/2015 3:15	97.3	8.53	24.73	2.9	42.2	56601.79	38.25	93.1	8.19	25.49			54649	36.78
10/17/2015 3:30	97.6	8.53	24.74	2.92	42.6	56627.42	38.28	95.3	8.19	25.48			54665	36.79
10/17/2015 3:45	97	8.53	24.72	2.74	39.9	56587.06	38.24	92.7	8.19	25.46			54695	36.81
10/17/2015 4:00	97.4	8.54	24.68	3.03	44.2	56663.69	38.3	93.2	8.19	25.44			54665	36.79
10/17/2015 4:15	97.8	8.54	24.59	3.07	44.6	56492.33	38.16	93.4	8.19	25.44			54634	36.77
10/17/2015 4:30	96.7	8.53	24.55	3.04	44.1	56509.96	38.18	93	8.2	25.46			54694	36.81
10/17/2015 4:45	97.1	8.54	24.54	2.7	39.2	56513.59	38.18	93.4	8.2	25.46			54659	36.78
10/17/2015 5:00	97.6	8.54	24.59	2.61	38	56511.23	38.18	93.5	8.21	25.45			54623	36.76
10/17/2015 5:15	97.8	8.53	24.59	2.72	39.6	56514.86	38.19	93.8	8.21	25.44			54593	36.73
10/17/2015 5:30	98.2	8.54	24.6	2.86	41.6	56508.5	38.18	91.1	8.22	25.44			54640	36.77
10/17/2015 5:45	98.6	8.55	24.61	2.76	40.1	56568.13	38.22	92.6	8.22	25.44			54587	36.73
10/17/2015 6:00	97.8	8.54	24.61	2.51	36.5	56591.77	38.24	93.1	8.23	25.44			54658	36.78
10/17/2015 6:15	98	8.54	24.61	2.61	38	56525.4	38.2	94.8	8.24	25.43			54587	36.73
10/17/2015 6:30	97.8	8.54	24.62	2.25	32.8	56534.04	38.2	93.2	8.24	25.41			54666	36.79
10/17/2015 6:45	98.3	8.54	24.59	2.1	30.5	56530.67	38.19	93.1	8.24	25.4			54612	36.75
10/17/2015 7:00	98.5	8.54	24.6	2.33	33.8	56570.3	38.22	92.8	8.24	25.4			54657	36.78
10/17/2015 7:15	98.6	8.54	24.6	1.77	25.7	56443.94	38.13	94.1	8.24	25.38			54722	36.83
10/17/2015 7:30	98.1	8.54	24.51	2.5	36.3	56393.57	38.09	93.4	8.23	25.36			54717	36.83
10/17/2015 7:45	98	8.53	24.46	2.29	33.2	56396.21	38.09	93.7	8.22	25.35			54775	36.87

10/17/2015 8:00	99.1	8.53	24.46	2.19	31.8	56450.84	38.14	93.8	8.22	25.33			54711	36.82
10/17/2015 8:15	98.4	8.54	24.51	1.21	17.6	56470.48	38.15	92.8	8.22	25.33			54753	36.85
10/17/2015 8:30	98.3	8.54	24.55	1.04	15.2	56547.11	38.21	93.9	8.22	25.33			54680	36.8
10/17/2015 8:45	99.2	8.54	24.59	1.04	15.2	56593.75	38.24	92.4	8.22	25.31			54732	36.84
10/17/2015 9:00	98.4	8.55	24.59	2.1	30.5	56593.38	38.25	94.4	8.22	25.31			54788	36.88
10/17/2015 9:15	99	8.56	24.56	2.6	37.9	56676.01	38.3	93.6	8.22	25.29			54708	36.82
10/17/2015 9:30	99.4	8.56	24.55	2.71	39.4	56586.65	38.23	95.1	8.22	25.27			54741	36.84
10/17/2015 9:45	99.3	8.55	24.58	2.21	32.2	56546.28	38.2	93.9	8.21	25.35			54809	36.9
10/17/2015 10:00	99.3	8.55	24.53	2.49	36.1	56369.92	38.08	94.6	8.2	25.4			54718	36.83
10/17/2015 10:15	99.2	8.53	24.51	2.85	41.3	56092.55	37.87	94.3	8.19	25.43			54705	36.82
10/17/2015 10:30	99.6	8.52	24.52	3.07	44.5	56038.19	37.82	94.9	8.19	25.47			54745	36.85
10/17/2015 10:45	100	8.52	24.59	3.31	48	56098.82	37.88	95.4	8.19	25.5			54676	36.8
10/17/2015 11:00	99.6	8.52	24.59	3.64	52.8	56070.46	37.85	93.2	8.18	25.56			54490	36.66
10/17/2015 11:15	99.3	8.53	24.64	4.09	59.4	56096.09	37.87	94.4	8.17	25.74			54217	36.46
10/17/2015 11:30	99.4	8.52	24.61	3.8	55.1	55927.72	37.74	93.4	8.17	25.82			54394	36.59
10/17/2015 11:45	99.4	8.52	24.6	3.86	56	55770.36	37.63	94.4	8.17	25.92			54349	36.56
10/17/2015 12:00	99	8.52	24.66	4.16	60.4	56025.99	37.82	93.3	8.17	25.98			54384	36.59
10/17/2015 12:15	99.1	8.53	24.72	4.5	65.5	56096.63	37.87	93.1	8.17	26			54307	36.53
10/17/2015 12:30	99.2	8.53	24.82	4.94	71.9	56175.26	37.94	94.5	8.17	25.9			54401	36.6
10/17/2015 12:45	98.8	8.53	24.89	5.21	76	56158.9	37.93	94.5	8.17	25.86			54429	36.62
10/17/2015 13:00	99.4	8.53	24.92	5.14	75	56056.53	37.85	93.3	8.17	25.94			54432	36.63
10/17/2015 13:15	99.1	8.53	25.01	5.51	80.5	56126.17	37.9	93.1	8.17	25.99			54463	36.65
10/17/2015 13:30	97.6	8.53	25.11	5.69	83.4	56201.8	37.97	92.7	8.17	26.01			54421	36.62
10/17/2015 13:45	99.2	8.53	25.2	5.78	84.8	56234.43	37.99	92.7	8.17	26.04			54370	36.58
10/17/2015 14:00	98.3	8.54	25.32	6.35	93.4	56474.07	38.17	93.1	8.17	26.07			54354	36.57
10/17/2015 14:15	98	8.54	25.39	6.63	97.7	56437.7	38.14	92.6	8.17	26.1			54359	36.57
10/17/2015 14:30	97.7	8.54	25.42	6.79	100	56406.34	38.13	91.9	8.17	26.18			54424	36.63
10/17/2015 14:45	98.2	8.54	25.43	6.67	98.3	56354.97	38.09	92.5	8.17	26.22			54390	36.6
10/17/2015 15:00	97.5	8.54	25.47	6.86	101.1	56489.61	38.19	91.7	8.17	26.26			54395	36.61
10/17/2015 15:15	97.2	8.53	25.5	6.93	102.2	56445.24	38.16	92	8.17	26.3			54319	36.55
10/17/2015 15:30	97	8.53	25.54	7.05	104.1	56477.88	38.18	92	8.17	26.29			54584	36.75
10/17/2015 15:45	97	8.54	25.6	7.24	107	56467.51	38.18	91.2	8.17	26.33			54438	36.64
10/17/2015 16:00	96.8	8.54	25.62	7.29	107.8	56513.15	38.21	92.4	8.17	26.35			54602	36.77
10/17/2015 16:15	97.2	8.54	25.63	7.27	107.5	56484.78	38.19	91.3	8.17	26.38			54514	36.7
10/17/2015 16:30	96.9	8.53	25.67	7.46	110.4	56518.41	38.22	90.9	8.17	26.37			54543	36.72

10/17/2015 16:45	96.7	8.53	25.72	7.6	112.5	56401.05	38.13	90.7	8.17	26.35			54574	36.75
10/17/2015 17:00	97.3	8.54	25.73	7.56	111.9	56478.68	38.18	91.3	8.18	26.4			54599	36.77
10/17/2015 17:15	97.4	8.54	25.72	7.56	111.9	56342.32	38.09	92	8.18	26.4			54613	36.78
10/17/2015 17:30	97.7	8.54	25.71	7.51	111.2	56636.95	38.31	91.9	8.17	26.38			54627	36.79
10/17/2015 17:45	97.1	8.53	25.68	7.58	112.4	56864.59	38.47	92	8.17	26.36			54554	36.73
10/17/2015 18:00	96.9	8.53	25.68	7.37	109.2	56739.22	38.39	92	8.16	26.36			54603	36.77
10/17/2015 18:15	97.1	8.53	25.67	7.26	107.6	56687.86	38.35	91.4	8.17	26.36			54630	36.79
10/17/2015 18:30	97.9	8.52	25.65	6.95	102.9	56793.49	38.42	91.7	8.17	26.36			54643	36.8
10/17/2015 18:45	97.3	8.53	25.65	6.91	102.2	56706.12	38.35	91.8	8.17	26.33			54565	36.74
10/17/2015 19:00	97.3	8.53	25.62	6.97	103.1	56514.76	38.22	91.7	8.17	26.36			54630	36.79
10/17/2015 19:15	97.9	8.52	25.62	6.77	100	56261.39	38.02	92.1	8.17	26.32			54610	36.77
10/17/2015 19:30	97.5	8.51	25.58	6.33	93.4	56120.03	37.91	92.3	8.16	26.28			54587	36.75
10/17/2015 19:45	97.8	8.51	25.56	6.22	92	56710.66	38.35	93	8.16	26.26			54666	36.81
10/17/2015 20:00	97.8	8.52	25.54	6	88.5	56505.3	38.21	92.8	8.17	26.22			54657	36.8
10/17/2015 20:15	98	8.52	25.52	6.2	91.6	56597.93	38.27	92.8	8.16	26.15			54573	36.74
10/17/2015 20:30	98.7	8.52	25.48	6.27	92.6	56663.57	38.32	93.4	8.16	26.13			54629	36.78
10/17/2015 20:45	98.1	8.52	25.47	6.15	90.7	56662.2	38.32	92.8	8.16	26.13			54526	36.7
10/17/2015 21:00	96.7	8.52	25.44	5.99	88.3	56649.83	38.31	92.4	8.17	26.08			54545	36.72
10/17/2015 21:15	97.9	8.52	25.41	5.93	87.3	56576.47	38.25	92.4	8.16	26.04			54591	36.75
10/17/2015 21:30	97.5	8.52	25.38	5.84	86	56618.1	38.28	92.5	8.16	26.02			54519	36.69
10/17/2015 21:45	97.4	8.52	25.35	5.73	84.4	56648.74	38.31	92.5	8.16	25.99			54562	36.73
10/17/2015 22:00	97.7	8.52	25.34	5.51	81.1	56582.37	38.26	93	8.16	25.98			54602	36.76
10/17/2015 22:15	97.5	8.51	25.33	5.27	77.6	56690.01	38.33	93.7	8.16	25.95			54696	36.83
10/17/2015 22:30	97.6	8.52	25.3	5.38	79.2	56642.64	38.31	93.5	8.15	25.95			54541	36.71
10/17/2015 22:45	97.2	8.52	25.28	5.31	78	56600.28	38.27	93.3	8.16	25.92			54577	36.74
10/17/2015 23:00	97.7	8.52	25.24	5.34	78.5	56650.91	38.3	93.4	8.16	25.9			54600	36.75
10/17/2015 23:15	98.1	8.52	25.22	5.26	77.2	56673.54	38.32	93.7	8.16	25.87			54585	36.74
10/17/2015 23:30	97.1	8.52	25.18	5.06	74.2	56649.18	38.31	93.4	8.16	25.85			54578	36.73
10/17/2015 23:45	97.8	8.52	25.14	4.74	69.6	56650.81	38.3	93.4	8.16	25.84			54504	36.68
10/18/2015 0:00	97.2	8.52	25.12	4.72	69.2	56542.45	38.22	93.1	8.16	25.81			54516	36.69
10/18/2015 0:15	98.2	8.51	25.11	4.51	66.1	56688.08	38.33	93.2	8.16	25.81			54480	36.66
10/18/2015 0:30	97.1	8.51	25.1	4.47	65.5	56648.72	38.3	93.1	8.16	25.8			54578	36.73
10/18/2015 0:45	97.8	8.52	25.08	4.41	64.6	56672.35	38.32	93	8.16	25.79			54573	36.73
10/18/2015 1:00	97.5	8.52	25.05	4.22	61.8	56632.99	38.28	93.3	8.16	25.78			54542	36.7
10/18/2015 1:15	97.2	8.51	25.05	4.19	61.3	56584.62	38.26	93	8.15	25.8			54633	36.77

10/18/2015 1:30	97.3	8.52	25.04	4.07	59.6	56630.25	38.29	93.1	8.15	25.77			54666	36.8
10/18/2015 1:45	97.8	8.52	25.02	3.89	56.9	56593.89	38.26	93.2	8.13	25.76			54618	36.76
10/18/2015 2:00	98.1	8.52	24.99	3.59	52.4	56627.52	38.28	92.8	8.13	25.76			54644	36.78
10/18/2015 2:15	98.1	8.52	24.98	3.01	44.1	56663.16	38.31	93.7	8.13	25.73			54632	36.77
10/18/2015 2:30	97.4	8.52	24.99	2.59	37.8	56668.79	38.31	94	8.14	25.72			54629	36.77
10/18/2015 2:45	97.6	8.51	24.99	2.35	34.4	56609.43	38.27	94	8.15	25.71			54489	36.66
10/18/2015 3:00	97.7	8.51	24.99	2.54	37.2	56717.06	38.34	93.7	8.15	25.69			54627	36.77
10/18/2015 3:15	97.3	8.51	24.96	2.61	38.2	56700.7	38.34	93.2	8.16	25.67			54515	36.68
10/18/2015 3:30	98.8	8.51	24.95	3.03	44.3	56622.33	38.28	93.5	8.16	25.67			54525	36.69
10/18/2015 3:45	97.7	8.52	24.97	2.4	35.1	56721.97	38.35	93.5	8.16	25.64			54533	36.69
10/18/2015 4:00	98.3	8.53	24.99	3.27	47.9	56655.6	38.31	93.5	8.16	25.63			54571	36.72
10/18/2015 4:15	97.4	8.53	25.01	3.79	55.4	56615.23	38.27	93.4	8.16	25.66			54596	36.74
10/18/2015 4:30	97.2	8.53	25.03	3.07	44.9	56680.87	38.32	93.9	8.16	25.67			54628	36.77
10/18/2015 4:45	98.1	8.52	25	2.89	42.3	56687.5	38.32	92.9	8.16	25.68			54608	36.75
10/18/2015 5:00	98	8.53	24.93	3.46	50.5	56483.14	38.18	92.8	8.15	25.67			54665	36.8
10/18/2015 5:15	98	8.53	24.88	3.97	57.9	56502.77	38.19	93.6	8.16	25.66			54662	36.79
10/18/2015 5:30	98.4	8.54	24.89	4.03	58.8	56511.41	38.19	93.4	8.16	25.65			54548	36.71
10/18/2015 5:45	98.5	8.53	24.72	3.84	55.9	56392.04	38.1	92.4	8.16	25.66			54653	36.79
10/18/2015 6:00	98.9	8.52	24.55	3.39	49.1	56361.68	38.07	92.7	8.16	25.67			54635	36.77
10/18/2015 6:15	98.7	8.52	24.55	3.39	49.1	56378.31	38.08	93.6	8.16	25.67			54736	36.85
10/18/2015 6:30	98.4	8.52	24.58	3.19	46.2	56420.94	38.11	93.6	8.16	25.68			54725	36.84
10/18/2015 6:45	98.3	8.51	24.59	2.91	42.3	56421.58	38.12	94.1	8.16	25.68			54662	36.79
10/18/2015 7:00	98.9	8.51	24.55	2.92	42.3	56318.21	38.04	93.7	8.16	25.65			54642	36.78
10/18/2015 7:15	98.3	8.51	24.57	2.72	39.4	56287.85	38.02	93.6	8.16	25.63			54559	36.71
10/18/2015 7:30	98.3	8.51	24.56	2.82	40.9	56293.48	38.02	93.9	8.16	25.63			54693	36.82
10/18/2015 7:45	99.1	8.51	24.56	2.63	38.2	56331.12	38.05	94.6	8.16	25.62			54577	36.73
10/18/2015 8:00	100.3	8.51	24.63	2.17	31.5	56577.75	38.24	94.2	8.16	25.61			54625	36.76
10/18/2015 8:15	99.9	8.51	24.68	1.81	26.3	56512.39	38.19	95.5	8.16	25.6			54713	36.83
10/18/2015 8:30	99.5	8.51	24.69	2.12	30.8	56561.02	38.23	94.7	8.17	25.61			54689	36.81
10/18/2015 8:45	100.2	8.52	24.7	2.25	32.8	56558.65	38.23	94.9	8.17	25.62			54611	36.75
10/18/2015 9:00	100.7	8.52	24.64	2.92	42.4	56496.29	38.17	94.9	8.17	25.61			54613	36.75
10/18/2015 9:15	100.3	8.52	24.64	2.8	40.7	56504.92	38.18	95.1	8.17	25.62			54629	36.77
10/18/2015 9:30	101.1	8.53	24.68	2.96	43	56561.56	38.23	94.9	8.16	25.64			54656	36.79
10/18/2015 9:45	100.5	8.52	24.64	2.79	40.5	56379.19	38.09	95.7	8.16	25.57			54637	36.77
10/18/2015 10:00	100.1	8.52	24.53	3	43.5	56271.83	38	94	8.15	25.46			54514	36.67

10/18/2015 10:15	100.8	8.51	24.44	3.42	49.5	56184.46	37.93	96.2	8.14	25.35			54183	36.42
10/18/2015 10:30	100.1	8.52	24.42	3.45	49.9	56286.1	38.02	96.2	8.14	25.31			54217	36.45
10/18/2015 10:45	101.2	8.51	24.42	3.49	50.4	56288.73	38.01	95.5	8.14	25.36			54243	36.47
10/18/2015 11:00	101	8.51	24.38	3.56	51.4	56207.36	37.95	94.5	8.14	25.41			54285	36.5
10/18/2015 11:15	100.8	8.51	24.37	3.57	51.6	56346	38.06	95.3	8.14	25.44			54287	36.5
10/18/2015 11:30	101.2	8.51	24.41	3.67	53	56381.63	38.09	96	8.14	25.45			54300	36.51
10/18/2015 11:45	100.8	8.52	24.44	3.56	51.5	56329.27	38.04	95.1	8.14	25.49			54337	36.54
10/18/2015 12:00	100.5	8.51	24.47	3.3	47.8	56360.9	38.07	95.5	8.14	25.51			54328	36.54
10/18/2015 12:15	100.6	8.51	24.49	3.47	50.2	56253.54	37.99	94.9	8.14	25.58			54315	36.53
10/18/2015 12:30	99.7	8.5	24.52	3.54	51.3	56393.17	38.1	94.6	8.14	25.66			54364	36.57
10/18/2015 12:45	99.6	8.51	24.54	3.84	55.6	56374.81	38.08	95	8.14	25.7			54411	36.6
10/18/2015 13:00	99.2	8.51	24.56	3.85	55.7	56373.44	38.08	94.5	8.14	25.76			54360	36.57
10/18/2015 13:15	100.2	8.51	24.6	4.09	59.3	56359.07	38.08	94.4	8.14	25.87			54396	36.6
10/18/2015 13:30	98.6	8.51	24.64	4.28	62.1	56397.71	38.1	94.3	8.15	25.97			54411	36.61
10/18/2015 13:45	99	8.52	24.72	4.85	70.5	56332.34	38.05	94.7	8.15	26.13			54505	36.69
10/18/2015 14:00	98	8.52	24.75	5.27	76.7	56441.98	38.14	95.3	8.16	26.14			54585	36.75
10/18/2015 14:15	98.6	8.52	24.83	5.47	79.6	56409.61	38.12	93.8	8.16	26.18			54545	36.72
10/18/2015 14:30	99.1	8.53	24.99	5.58	81.5	56420.25	38.13	94.5	8.16	26.22			54505	36.69
10/18/2015 14:45	99.4	8.53	25.05	5.86	85.7	56484.88	38.17	94.7	8.15	26.22			54504	36.69
10/18/2015 15:00	98.5	8.53	25.05	6.07	88.8	56485.52	38.18	93.7	8.15	26.3			54533	36.71
10/18/2015 15:15	98.3	8.52	25	5.81	84.9	56464.15	38.16	94.8	8.14	26.26			54559	36.73
10/18/2015 15:30	98.2	8.53	25.05	6.46	94.5	56505.79	38.19	94	8.14	26.25			54515	36.7
10/18/2015 15:45	98.6	8.53	25.09	6.39	93.5	56517.42	38.21	94.4	8.15	26.25			54568	36.74
10/18/2015 16:00	98.1	8.53	25.16	6.55	96	56540.05	38.22	94.3	8.15	26.23			54496	36.68
10/18/2015 16:15	98.7	8.53	25.19	6.71	98.4	56585.69	38.26	94.4	8.15	26.23			54451	36.65
10/18/2015 16:30	98.9	8.53	25.16	6.63	97.2	56557.32	38.23	94.3	8.14	26.22			54534	36.71
10/18/2015 16:45	98.6	8.54	25.17	6.77	99.2	56644.96	38.31	94	8.14	26.2			54522	36.7
10/18/2015 17:00	98.7	8.53	25.1	6.4	93.6	56346.59	38.08	94.6	8.14	26.11			54462	36.65
10/18/2015 17:15	98.2	8.53	25.05	6.3	92	56136.23	37.92	94.2	8.14	26.07			54495	36.68
10/18/2015 17:30	98.9	8.52	25.07	6.09	88.9	56153.86	37.93	94.3	8.14	26.05			54556	36.72
10/18/2015 17:45	98.5	8.51	25.1	5.32	77.9	56444.5	38.15	94.3	8.14	26.07			54576	36.74
10/18/2015 18:00	98.7	8.52	25.09	5.22	76.4	56552.13	38.23	93.8	8.13	26.09			54527	36.7
10/18/2015 18:15	98.7	8.52	25.09	5.41	79.1	56449.76	38.15	93.9	8.13	26.07			54587	36.75
10/18/2015 18:30	98.7	8.52	25.09	5.87	85.9	56334.4	38.07	94.2	8.14	26.05			54520	36.7
10/18/2015 18:45	99.2	8.53	25.04	5.87	85.8	56266.03	38.02	94.3	8.14	26.04			54629	36.78

10/18/2015 19:00	99.2	8.52	25.04	5.93	86.5	56080.67	37.88	95.4	8.14	26.03			54547	36.72
10/18/2015 19:15	99.9	8.52	25	5.74	83.8	56315.3	38.05	95.5	8.14	26			54544	36.71
10/18/2015 19:30	99.8	8.52	24.98	5.82	84.9	56265.94	38.02	95.3	8.14	25.94			54463	36.65
10/18/2015 19:45	100.1	8.53	25.02	5.91	86.2	56183.57	37.96	96	8.14	25.92			54524	36.7
10/18/2015 20:00	99.6	8.52	24.92	5.66	82.3	55974.21	37.79	94.9	8.14	25.96			54551	36.72
10/18/2015 20:15	99.7	8.51	24.85	5.48	79.9	56444.84	38.14	95.5	8.13	25.96			54529	36.7
10/18/2015 20:30	99.9	8.51	24.85	5.34	77.8	56420.47	38.13	95.2	8.14	25.93			54528	36.7
10/18/2015 20:45	100.4	8.52	24.93	5.55	81	56602.11	38.26	95.6	8.14	25.9			54533	36.7
10/18/2015 21:00	99.7	8.53	24.91	5.33	77.7	56635.74	38.29	95.1	8.14	25.89			54510	36.68
10/18/2015 21:15	99.5	8.52	24.94	5.44	79.4	56626.38	38.29	95.6	8.14	25.87			54531	36.7
10/18/2015 21:30	99.9	8.52	24.92	5.46	79.8	56674.01	38.32	95.4	8.14	25.81			54508	36.68
10/18/2015 21:45	99.7	8.52	24.87	5.38	78.4	56637.65	38.29	95.3	8.14	25.74			54531	36.7
10/18/2015 22:00	99.6	8.53	24.85	5.49	80	56670.28	38.31	94.4	8.13	25.71			54392	36.59
10/18/2015 22:15	99.6	8.52	24.81	5.13	74.8	56621.92	38.28	95.2	8.13	25.68			54449	36.63
10/18/2015 22:30	99.8	8.52	24.79	5.03	73.2	56596.55	38.26	94.1	8.12	25.67			54503	36.67
10/18/2015 22:45	100.1	8.52	24.79	5.07	73.9	56698.18	38.33	94.4	8.12	25.67			54306	36.52
10/18/2015 23:00	100.1	8.51	24.77	4.68	68.2	56631.82	38.29	95.3	8.13	25.64			54461	36.64
10/18/2015 23:15	99.4	8.5	24.74	3.91	56.8	56620.45	38.28	95.5	8.12	25.64			54581	36.73
10/18/2015 23:30	100.2	8.51	24.69	4.25	61.7	56694.09	38.33	95.7	8.12	25.64			54457	36.64
10/18/2015 23:45	99.4	8.52	24.68	4.77	69.3	56698.72	38.33	94.7	8.12	25.64			54548	36.71
10/19/2015 0:00	99.5	8.51	24.68	4.66	67.7	56677.36	38.32	94	8.12	25.63			54531	36.69
10/19/2015 0:15	99.6	8.52	24.66	4.53	65.9	56754.99	38.37	94.6	8.13	25.63			54602	36.75
10/19/2015 0:30	98.9	8.52	24.63	4.49	65.2	56675.63	38.31	95.5	8.14	25.6			54636	36.77
10/19/2015 0:45	99.2	8.52	24.61	4.59	66.6	56602.26	38.25	93.4	8.14	25.58			54480	36.65
10/19/2015 1:00	99.8	8.51	24.54	4.32	62.6	56546.89	38.22	96.7	8.14	25.55			54560	36.71
10/19/2015 1:15	101.3	8.52	24.51	4.21	61	56623.53	38.27	94.8	8.15	25.52			54559	36.71
10/19/2015 1:30	99.8	8.52	24.51	3.98	57.6	56674.16	38.3	96.3	8.14	25.5			54621	36.76
10/19/2015 1:45	100	8.52	24.5	3.86	55.9	56629.8	38.28	95.3	8.14	25.5			54492	36.66
10/19/2015 2:00	100	8.52	24.5	3.78	54.8	56559.43	38.22	94.8	8.15	25.49			54351	36.55
10/19/2015 2:15	101.1	8.52	24.46	3.65	52.9	56579.07	38.23	95.3	8.15	25.49			54536	36.69
10/19/2015 2:30	99.3	8.52	24.43	3.77	54.5	56373.7	38.08	95.8	8.14	25.44			54451	36.63
10/19/2015 2:45	100.3	8.52	24.4	3.76	54.2	55703.34	37.59	95.9	8.14	25.37			54534	36.69
10/19/2015 3:00	100.4	8.52	24.37	3.53	50.8	55712.97	37.59	96	8.13	25.37			54415	36.6
10/19/2015 3:15	100.6	8.53	24.33	3.79	54.5	56008.6	37.81	96.1	8.13	25.43			54504	36.67
10/19/2015 3:30	100.7	8.53	24.32	3.77	54.4	56357.24	38.06	94	8.14	25.47			54470	36.64

10/19/2015 3:45	99.4	8.53	24.3	3.95	56.9	56307.87	38.03	96	8.14	25.49			54585	36.73
10/19/2015 4:00	100	8.53	24.27	3.95	56.9	56655.51	38.29	95.9	8.14	25.46			54481	36.65
10/19/2015 4:15	99.9	8.54	24.23	4.18	60.2	56341.14	38.05	95	8.14	25.44			54520	36.68
10/19/2015 4:30	99.9	8.54	24.16	4.26	61.2	56313.78	38.03	94.7	8.14	25.41			54552	36.7
10/19/2015 4:45	100.2	8.53	24.09	3.96	56.9	56561.41	38.21	94.3	8.14	25.4			54570	36.72
10/19/2015 5:00	99.7	8.54	24.09	3.87	55.6	56524.05	38.18	95.4	8.15	25.42			54452	36.63
10/19/2015 5:15	99.8	8.53	24.1	3.47	49.9	56651.68	38.28	95.4	8.15	25.43			54579	36.72
10/19/2015 5:30	100	8.51	24.08	2.51	36	56626.32	38.26	94.7	8.15	25.43			54455	36.63
10/19/2015 5:45	99.8	8.52	24.06	1.96	28.2	56650.95	38.28	94.7	8.15	25.41			54466	36.64
10/19/2015 6:00	100.4	8.54	23.95	3.25	46.5	56594.58	38.23	94.6	8.15	25.39			54654	36.78
10/19/2015 6:15	100	8.53	23.83	3.43	49.1	56608.22	38.23	95.9	8.15	25.36			54537	36.69
10/19/2015 6:30	100.7	8.53	23.82	3.36	48.1	56579.85	38.22	96.8	8.14	25.3			54613	36.74
10/19/2015 6:45	100.2	8.53	23.74	3.36	48	56510.49	38.16	96.7	8.14	25.25			54598	36.73
10/19/2015 7:00	100.3	8.53	23.7	3.36	48	56546.12	38.19	95.7	8.14	25.2			54637	36.76
10/19/2015 7:15	100.2	8.53	23.65	3.07	43.7	56587.76	38.22	96	8.14	25.15			54582	36.72
10/19/2015 7:30	99.8	8.53	23.56	3.2	45.5	56549.39	38.19	96.4	8.15	25.09			54573	36.71
10/19/2015 7:45	100.8	8.53	23.52	3.12	44.4	56492.03	38.14	96.1	8.17	24.99			54699	36.8
10/19/2015 8:00	101.2	8.52	23.47	3.37	47.8	56358.66	38.04	95.9	8.15	24.81			54676	36.78
10/19/2015 8:15	101.1	8.52	23.53	3.21	45.6	56536.29	38.18	97.4	8.14	24.67			54568	36.69
10/19/2015 8:30	100.9	8.52	23.58	3.26	46.4	56646.93	38.26	96.8	8.14	24.75			54688	36.79
10/19/2015 8:45	101.3	8.52	23.64	2.99	42.6	56584.56	38.21	97.2	8.14	24.69			54635	36.74
10/19/2015 9:00	102	8.52	23.62	3.26	46.5	56551.2	38.2	97.2	8.14	24.6			54531	36.66
10/19/2015 9:15	101	8.52	23.62	3.4	48.5	56679.83	38.29	96.7	8.14	24.62			54650	36.75
10/19/2015 9:30	101.4	8.54	23.65	3.28	46.8	56696.47	38.3	96.5	8.14	24.68			54671	36.77
10/19/2015 9:45	101.3	8.54	23.65	3.54	50.5	56720.1	38.31	97.6	8.15	24.72			54786	36.86
10/19/2015 10:00	100.7	8.54	23.64	3.39	48.4	56710.74	38.31	97.1	8.16	24.68			54874	36.92
10/19/2015 10:15	100.7	8.55	23.61	4.07	58	56619.37	38.24	97.2	8.16	24.56			54843	36.9
10/19/2015 10:30	101.4	8.55	23.59	4.05	57.8	56779	38.36	96.5	8.16	24.47			54891	36.93
10/19/2015 10:45	100.7	8.55	23.63	4.07	58.1	56810.64	38.38	95.8	8.16	24.4			54950	36.97
10/19/2015 11:00	100.3	8.55	23.66	3.92	56	56772.27	38.36	96.8	8.16	24.43			54966	36.99
10/19/2015 11:15	100.6	8.55	23.69	3.98	56.8	56734.91	38.33	96.3	8.15	24.44			54824	36.88
10/19/2015 11:30	100.4	8.55	23.7	4.03	57.5	56710.54	38.31	95.5	8.15	24.4			54865	36.91
10/19/2015 11:45	100.6	8.55	23.69	4.08	58.2	56746.18	38.34	95.9	8.15	24.42			54788	36.85
10/19/2015 12:00	100.2	8.55	23.69	4.16	59.4	56766.81	38.36	95.5	8.15	24.48			54762	36.83
10/19/2015 12:15	100.5	8.55	23.72	4.42	63.1	56715.45	38.32	96	8.15	24.51			54660	36.76

10/19/2015 12:30	100.1	8.55	23.77	4.4	63	56717.08	38.32	95	8.14	24.57			54708	36.79
10/19/2015 12:45	100	8.55	23.81	4.37	62.5	56642.71	38.27	95.1	8.15	24.6			54767	36.84
10/19/2015 13:00	99.6	8.54	23.84	4.4	63	56488.35	38.15	94.2	8.15	24.64			54726	36.81
10/19/2015 13:15	98.8	8.54	23.92	5.09	72.9	56403.98	38.09	95.4	8.14	24.72			54711	36.8
10/19/2015 13:30	99	8.54	24.22	6.28	90.4	56298.62	38.02	95.7	8.14	24.95			54531	36.67
10/19/2015 13:45	99.1	8.52	24.68	8.11	117.3	55836.25	37.69	93.8	8.14	25.11			54523	36.67
10/19/2015 14:00	98.7	8.51	24.79	7.98	115.7	55865.89	37.72	93.7	8.14	25.13			54479	36.64
10/19/2015 14:15	98.4	8.53	24.8	8.62	125.1	55970.52	37.79	92.6	8.13	25.17			54482	36.64
10/19/2015 14:30	98.5	8.54	24.91	10.2	148.3	55875.16	37.73	92.8	8.13	25.25			54411	36.59
10/19/2015 14:45	98.6	8.54	24.95	9.89	143.8	55976.79	37.8	93.2	8.13	25.33			54424	36.6
10/19/2015 15:00	98.4	8.53	24.9	9.24	134.2	55945.42	37.78	93.2	8.13	25.38			54403	36.59
10/19/2015 15:15	98	8.54	24.95	9.76	142	56152.06	37.93	92.7	8.13	25.47			54256	36.48
10/19/2015 15:30	98.7	8.55	24.97	9.97	145.2	56144.69	37.93	92.8	8.13	25.51			54132	36.39
10/19/2015 15:45	98.4	8.56	25	10.93	159.2	56204.33	37.97	92.9	8.13	25.58			54184	36.43
10/19/2015 16:00	98.6	8.56	24.86	10.45	151.8	56213.96	37.97	93	8.13	25.6			54206	36.45
10/19/2015 16:15	98.5	8.55	24.69	9.58	138.8	56174.6	37.94	92.5	8.12	25.63			54096	36.36
10/19/2015 16:30	98.4	8.53	24.56	8.54	123.4	56191.23	37.95	93.2	8.12	25.67			54125	36.39
10/19/2015 16:45	98.7	8.54	24.58	8.78	127	56153.87	37.92	92.6	8.12	25.67			54033	36.32
10/19/2015 17:00	99.1	8.54	24.55	8.52	123.2	56146.5	37.92	93.2	8.12	25.66			54074	36.35
10/19/2015 17:15	98.5	8.53	24.48	8.08	116.6	56224.14	37.98	94.2	8.12	25.67			54040	36.32
10/19/2015 17:30	98.4	8.53	24.44	8.06	116.3	56150.77	37.92	92.6	8.12	25.68			54026	36.31
10/19/2015 17:45	98.2	8.52	24.41	8.02	115.7	56094.4	37.87	93.5	8.12	25.67			53941	36.25
10/19/2015 18:00	98.6	8.5	24.39	7.59	109.4	56106.04	37.88	93.8	8.12	25.66			53945	36.25
10/19/2015 18:15	99.5	8.51	24.4	7.92	114.1	56048.67	37.84	93.6	8.12	25.6			53943	36.25
10/19/2015 18:30	98.1	8.51	24.39	7.91	113.9	56097.31	37.88	93.3	8.12	25.51			53952	36.25
10/19/2015 18:45	98.7	8.5	24.41	7.94	114.6	56329.94	38.05	93.6	8.12	25.41			53877	36.19
10/19/2015 19:00	98.5	8.5	24.38	7.56	109.1	56490.58	38.17	93.6	8.12	25.35			53812	36.14
10/19/2015 19:15	99.5	8.53	24.32	8.11	117	56612.21	38.26	93.9	8.11	25.33			53820	36.15
10/19/2015 19:30	98.6	8.56	24.24	8.5	122.4	56636.85	38.27	93.7	8.11	25.31			53920	36.22
10/19/2015 19:45	98.2	8.56	24.18	8.23	118.4	56669.48	38.29	94.5	8.11	25.34			53886	36.2
10/19/2015 20:00	98.4	8.56	24.13	7.85	112.9	56731.11	38.35	94.2	8.12	25.34			54038	36.31
10/19/2015 20:15	98	8.55	24.12	7.57	108.8	56735.75	38.35	93.6	8.13	25.32			54090	36.35
10/19/2015 20:30	98.4	8.55	24.1	7.62	109.6	56794.38	38.39	94.1	8.13	25.32			54130	36.38
10/19/2015 20:45	98.9	8.56	24.11	7.16	102.9	56858.02	38.43	94.5	8.13	25.32			54134	36.38
10/19/2015 21:00	98.5	8.57	24.12	7.65	110.1	56955.65	38.51	93.5	8.14	25.25			54159	36.4

10/19/2015 21:15	97.4	8.57	24.14	7.51	108	56949.29	38.5	92.8	8.13	25.17			54127	36.37
10/19/2015 21:30	98.1	8.57	24.13	8.05	115.9	56891.92	38.46	93.5	8.13	25.16			54068	36.33
10/19/2015 21:45	98.6	8.57	24.09	7.69	110.6	56892.56	38.47	92.7	8.13	25.14			54073	36.33
10/19/2015 22:00	98.2	8.57	24.1	7.69	110.6	56876.19	38.45	93.2	8.12	25.12			54017	36.29
10/19/2015 22:15	98.4	8.58	24.15	8.04	115.8	56992.82	38.54	93	8.12	25.1			54093	36.34
10/19/2015 22:30	99.1	8.57	24.09	7.61	109.5	57026.46	38.56	93.6	8.13	25.06			54005	36.28
10/19/2015 22:45	98.7	8.57	24.1	7.18	103.3	57050.09	38.58	94.4	8.14	24.99			53979	36.26
10/19/2015 23:00	99.5	8.57	24.09	6.89	99.1	57047.73	38.58	93.8	8.14	24.97			53943	36.23
10/19/2015 23:15	98.1	8.57	24.09	7.2	103.7	57084.36	38.6	94	8.14	24.94			53908	36.2
10/19/2015 23:30	98.7	8.58	24.05	7.67	110.2	57064	38.58	94.1	8.13	24.91			53919	36.21
10/19/2015 23:45	97.6	8.59	24	8.45	121.3	57072.63	38.6	93.6	8.13	24.89			53959	36.24
10/20/2015 0:00	97.9	8.6	23.95	8.46	121.5	57116.27	38.62	92.7	8.14	24.85			53984	36.25
10/20/2015 0:15	97.6	8.6	23.93	8.28	118.8	57063.9	38.58	93.4	8.14	24.81			54010	36.27
10/20/2015 0:30	97.8	8.59	23.91	8	114.8	57072.53	38.59	92.6	8.15	24.78			54068	36.32
10/20/2015 0:45	97.5	8.59	23.9	7.84	112.5	57050.17	38.57	93	8.14	24.77			54091	36.33
10/20/2015 1:00	98.2	8.58	23.86	6.99	100	56792.8	38.38	92.7	8.13	24.76			54151	36.38
10/20/2015 1:15	97.5	8.58	23.87	6.83	97.8	56852.44	38.42	92.9	8.13	24.76			54186	36.41
10/20/2015 1:30	97.6	8.57	23.9	6.47	92.7	57015.07	38.55	92	8.13	24.76			54218	36.43
10/20/2015 1:45	97.5	8.57	23.88	6.29	90	56752.71	38.35	92.8	8.13	24.74			54207	36.42
10/20/2015 2:00	98.2	8.57	23.86	6.77	96.9	56856.34	38.43	92.4	8.14	24.71			54232	36.44
10/20/2015 2:15	97	8.57	23.87	6.88	98.5	56804.98	38.4	92.2	8.14	24.67			54278	36.47
10/20/2015 2:30	97	8.57	23.9	6.66	95.4	56748.61	38.35	91.5	8.14	24.67			54286	36.48
10/20/2015 2:45	97.5	8.57	23.93	6.76	96.9	56830.24	38.41	92.1	8.16	24.65			54324	36.51
10/20/2015 3:00	97.2	8.58	23.89	6.81	97.4	56654.88	38.28	92.7	8.16	24.64			54399	36.56
10/20/2015 3:15	97.9	8.58	23.92	6.73	96.1	55945.51	37.76	92.8	8.16	24.63			54448	36.6
10/20/2015 3:30	96.7	8.57	23.88	6.72	96.2	56823.15	38.41	92.8	8.16	24.67			54494	36.64
10/20/2015 3:45	96.5	8.57	23.86	6.18	88.4	56800.78	38.39	92.7	8.17	24.59			54530	36.66
10/20/2015 4:00	97	8.56	23.68	5.83	83.3	56903.42	38.45	92.2	8.18	24.51			54589	36.7
10/20/2015 4:15	97.2	8.55	23.45	5.46	77.6	56742.05	38.33	92.2	8.19	24.49			54657	36.75
10/20/2015 4:30	96.6	8.54	23.32	5.11	72.4	56615.69	38.23	92.4	8.19	24.44			54655	36.75
10/20/2015 4:45	96.4	8.54	23.3	4.99	70.6	56651.32	38.26	93.1	8.19	24.4			54719	36.8
10/20/2015 5:00	97.2	8.54	23.3	4.88	69.1	56697.96	38.3	92.4	8.18	24.35			54693	36.77
10/20/2015 5:15	97.9	8.54	23.27	5.07	71.7	56624.59	38.24	92.2	8.19	24.31			54712	36.79
10/20/2015 5:30	97.7	8.54	23.18	5.16	72.9	56600.22	38.22	92.3	8.19	24.31			54773	36.83
10/20/2015 5:45	97.1	8.54	23.21	4.91	69.5	56671.86	38.27	92.1	8.18	24.35			55006	37.01

10/20/2015 6:00	97.3	8.54	23.23	5.08	71.9	56704.49	38.3	92.1	8.19	24.4			55101	37.09
10/20/2015 6:15	97.5	8.55	23.15	5.22	73.8	56723.13	38.31	92.2	8.19	24.4			55302	37.24
10/20/2015 6:30	97.6	8.54	23.17	5.17	73	56723.76	38.31	92.5	8.19	24.4			55362	37.29
10/20/2015 6:45	97.7	8.54	23.22	5.19	73.3	56677.4	38.27	92.5	8.19	24.38			55412	37.32
10/20/2015 7:00	98	8.55	23.12	4.95	69.8	56690.03	38.28	93.1	8.19	24.34			55383	37.3
10/20/2015 7:15	98.2	8.54	23.11	5.04	71.2	56786.67	38.35	93	8.19	24.3			55362	37.28
10/20/2015 7:30	98.4	8.53	23.09	4.88	69	56909.3	38.44	92.6	8.19	24.27			55469	37.36
10/20/2015 7:45	98.4	8.53	23.11	4.74	66.9	56838.93	38.4	93.6	8.2	24.27			55458	37.35
10/20/2015 8:00	98.2	8.53	23.13	4.79	67.7	56915.57	38.45	92.8	8.21	24.27			55563	37.43
10/20/2015 8:15	99.1	8.54	23.08	4.69	66.2	56861.2	38.41	93.3	8.22	24.28			55704	37.54
10/20/2015 8:30	98.7	8.54	23.09	4.48	63.2	56711.84	38.29	93.3	8.24	24.27			55731	37.56
10/20/2015 8:45	98.9	8.54	22.88	4.69	65.9	56721.47	38.3	94	8.24	24.27			55864	37.66
10/20/2015 9:00	98.9	8.54	22.75	4.62	64.7	56720.11	38.29	93.8	8.23	24.27			55931	37.71
10/20/2015 9:15	99	8.53	22.64	4.8	67.1	56599.74	38.2	94.2	8.23	24.27			55864	37.66
10/20/2015 9:30	98.6	8.53	22.61	4.75	66.4	56622.38	38.21	93.5	8.23	24.23			55687	37.53
10/20/2015 9:45	98.5	8.53	22.57	4.88	68.2	56633.01	38.22	93.2	8.24	24.22			55775	37.59
10/20/2015 10:00	98.3	8.51	22.63	4.69	65.6	56607.64	38.2	92.9	8.24	24.11			55811	37.62
10/20/2015 10:15	99	8.53	22.77	4.84	67.8	56570.28	38.18	92.7	8.24	23.93			55715	37.54
10/20/2015 10:30	98.2	8.52	22.93	4.58	64.4	56585.91	38.2	93.2	8.25	23.96			55767	37.58
10/20/2015 10:45	98.2	8.51	23.02	4.58	64.4	56473.55	38.12	92.4	8.24	23.95			55845	37.64
10/20/2015 11:00	98.5	8.49	22.97	4.68	65.7	56184.18	37.9	92.8	8.24	23.91			55711	37.53
10/20/2015 11:15	98.2	8.48	22.92	4.96	69.6	56080.82	37.82	93.1	8.24	23.88			55635	37.47
10/20/2015 11:30	97.8	8.48	23.12	5.51	77.6	55959.45	37.74	92.5	8.23	23.9			55574	37.43
10/20/2015 11:45	97.7	8.49	23.2	5.61	79	56016.09	37.79	92.4	8.24	24.02			55832	37.63
10/20/2015 12:00	97.9	8.49	23.24	5.82	82	56084.72	37.83	92.2	8.25	24.06			55885	37.67
10/20/2015 12:15	97.7	8.5	23.31	6.01	84.9	56192.35	37.92	92.1	8.23	24.14			55680	37.52
10/20/2015 12:30	97.8	8.5	23.41	6.54	92.5	56082.99	37.84	91.4	8.2	24.21			55273	37.21
10/20/2015 12:45	97.4	8.5	23.56	6.73	95.4	56096.62	37.86	92	8.19	24.19			54881	36.91
10/20/2015 13:00	97.1	8.5	23.63	6.84	97.1	55980.26	37.77	91.2	8.18	24.34			54906	36.94
10/20/2015 13:15	96.9	8.5	23.71	7.28	103.5	56064.89	37.84	91.5	8.17	24.55			54777	36.85
10/20/2015 13:30	97.3	8.51	23.74	7.45	106	56042.53	37.82	91.3	8.16	24.78			54556	36.69
10/20/2015 13:45	96.3	8.51	23.74	7.58	107.9	56073.16	37.84	90.8	8.16	24.98			54295	36.49
10/20/2015 14:00	97	8.52	23.81	8.04	114.6	56171.8	37.92	90.7	8.17	25.1			54179	36.41
10/20/2015 14:15	95.7	8.52	23.86	8.26	117.8	56197.43	37.94	90.2	8.18	25.25			54005	36.28
10/20/2015 14:30	96.4	8.52	23.87	8.36	119.3	56171.06	37.92	90.9	8.2	25.29			54038	36.31

10/20/2015 14:45	96	8.53	23.94	8.73	124.6	56184.7	37.93	91.2	8.21	25.31			54031	36.3
10/20/2015 15:00	96.4	8.53	24	8.76	125.3	56206.33	37.96	89.6	8.22	25.35			54102	36.36
10/20/2015 15:15	95.8	8.53	24.01	8.68	124.1	56263.97	38	91.1	8.22	25.35			54175	36.41
10/20/2015 15:30	96.1	8.53	24.04	8.68	124.3	56305.6	38.03	90.9	8.21	25.35			54139	36.39
10/20/2015 15:45	95.7	8.53	24.07	8.67	124.2	56287.24	38.01	90.2	8.22	25.37			54246	36.47
10/20/2015 16:00	96.3	8.53	24.14	8.89	127.6	56326.87	38.05	90.6	8.23	25.36			54218	36.45
10/20/2015 16:15	96.7	8.53	24.13	8.96	128.4	56295.51	38.02	90.1	8.23	25.35			54340	36.54
10/20/2015 16:30	96.1	8.52	24.09	8.66	124	56346.14	38.06	91.4	8.22	25.34			54306	36.51
10/20/2015 16:45	95.7	8.52	24.12	8.87	127.2	56372.78	38.07	90.8	8.22	25.31			54354	36.55
10/20/2015 17:00	95.9	8.52	24.11	8.95	128.3	56390.41	38.09	89.5	8.22	25.29			54343	36.54
10/20/2015 17:15	95.7	8.52	24.08	8.62	123.5	56423.04	38.11	89.7	8.23	25.25			54438	36.61
10/20/2015 17:30	96.1	8.52	24.05	8.45	121	56435.68	38.12	90.2	8.2	25.21			54222	36.45
10/20/2015 17:45	95.6	8.52	24.02	8.06	115.4	56393.31	38.1	90.5	8.2	25.15			54347	36.54
10/20/2015 18:00	95.3	8.52	24.02	8.32	119	56295.95	38.02	91.1	8.17	25.13			54355	36.54
10/20/2015 18:15	96.7	8.51	24.02	7.92	113.3	56370.58	38.07	90.5	8.14	25.11			54355	36.54
10/20/2015 18:30	96.1	8.5	23.96	7.31	104.6	56532.22	38.19	90.4	8.14	25.08			54380	36.56
10/20/2015 18:45	96	8.49	23.96	7.39	105.6	56372.85	38.08	90.8	8.14	25.06			54238	36.45
10/20/2015 19:00	96.6	8.5	23.97	7.23	103.3	56158.49	37.92	91.4	8.14	25.03			54566	36.7
10/20/2015 19:15	96.7	8.5	23.99	6.56	93.8	56197.12	37.94	90.9	8.18	24.99			54482	36.64
10/20/2015 19:30	97	8.51	24	7.03	100.6	56420.75	38.12	91.4	8.2	24.95			54527	36.67
10/20/2015 19:45	96.8	8.51	23.98	7.57	108.3	56551.39	38.21	91	8.21	24.93			54588	36.71
10/20/2015 20:00	96.8	8.51	23.99	7.12	101.9	56621.02	38.26	91.6	8.19	24.88			54661	36.77
10/20/2015 20:15	96.9	8.51	23.97	7.79	111.5	56594.66	38.24	92.1	8.19	24.85			54633	36.75
10/20/2015 20:30	97.5	8.51	23.93	7.5	107.3	56633.29	38.27	92.2	8.2	24.85			54619	36.74
10/20/2015 20:45	97.6	8.49	23.91	6.7	95.7	56589.93	38.24	92.3	8.19	24.82			54575	36.7
10/20/2015 21:00	96.7	8.49	23.91	6.28	89.7	56574.56	38.22	91.6	8.19	24.78			54544	36.68
10/20/2015 21:15	96.9	8.49	23.89	7.1	101.5	56627.2	38.26	92.8	8.18	24.76			54504	36.65
10/20/2015 21:30	97.2	8.49	23.89	7.11	101.6	56615.83	38.26	92.3	8.17	24.7			54486	36.63
10/20/2015 21:45	97.2	8.5	23.87	7.07	101	56496.46	38.16	91.9	8.16	24.67			54490	36.63
10/20/2015 22:00	96.9	8.51	23.82	7.27	103.7	56588.1	38.23	92.5	8.15	24.6			54529	36.66
10/20/2015 22:15	97.2	8.51	23.75	7.36	104.7	56289.73	38.01	92.1	8.15	24.52			54493	36.63
10/20/2015 22:30	97.1	8.51	23.71	7.28	103.5	56216.37	37.95	91.6	8.15	24.47			54399	36.56
10/20/2015 22:45	97.3	8.51	23.69	7.32	104.2	56304	38.02	91.7	8.15	24.44			54369	36.53
10/20/2015 23:00	97.5	8.51	23.66	7.27	103.3	56221.64	37.95	91.4	8.15	24.44			54397	36.55
10/20/2015 23:15	97.4	8.5	23.62	6.87	97.6	56484.27	38.15	91.7	8.15	24.4			54385	36.54

10/20/2015 23:30	97.8	8.5	23.63	6.98	99.4	56953.91	38.5	92.6	8.14	24.37			54413	36.56
10/20/2015 23:45	97.1	8.49	23.65	6.71	95.6	56969.54	38.51	92.3	8.14	24.33			54341	36.51
10/21/2015 0:00	97.4	8.5	23.63	6.68	95.2	56865.17	38.43	92	8.14	24.31			54373	36.53
10/21/2015 0:15	97.3	8.51	23.6	6.88	97.9	56889.81	38.45	92.3	8.15	24.26			54379	36.53
10/21/2015 0:30	97.3	8.51	23.53	7.11	101	56756.44	38.35	92.3	8.15	24.25			54381	36.54
10/21/2015 0:45	97.1	8.52	23.49	7.02	99.6	56735.08	38.33	93.3	8.15	24.2			54379	36.53
10/21/2015 1:00	97.2	8.51	23.43	6.53	92.6	56705.71	38.31	92.7	8.15	24.18			54395	36.54
10/21/2015 1:15	96.8	8.49	23.41	6.02	85.3	56746.35	38.34	92.3	8.15	24.17			54437	36.58
10/21/2015 1:30	97.7	8.51	23.36	6.34	89.8	56738.98	38.33	92.3	8.15	24.14			54407	36.55
10/21/2015 1:45	97.6	8.51	23.34	6.33	89.6	56797.62	38.37	92.3	8.15	24.13			54417	36.56
10/21/2015 2:00	96.9	8.5	23.31	6.15	87	56739.25	38.33	92.8	8.16	24.1			54387	36.53
10/21/2015 2:15	97.4	8.5	23.28	6.43	90.9	56675.88	38.28	92.2	8.15	24.05			54384	36.53
10/21/2015 2:30	97.5	8.5	23.25	6.35	89.7	56539.52	38.18	91.9	8.16	24.03			54370	36.52
10/21/2015 2:45	97.6	8.51	23.22	6.25	88.1	56503.15	38.15	92.7	8.16	23.99			54451	36.58
10/21/2015 3:00	96.5	8.51	23.2	6.3	89	56725.79	38.32	93	8.16	23.94			54429	36.56
10/21/2015 3:15	96.4	8.51	23.2	6.16	87	56834.42	38.4	92.9	8.15	23.9			54437	36.57
10/21/2015 3:30	97.1	8.51	23.17	6.06	85.6	56868.06	38.42	92.7	8.16	23.86			54466	36.59
10/21/2015 3:45	96.8	8.51	23.15	6.13	86.5	56856.69	38.42	92.4	8.16	23.78			54444	36.57
10/21/2015 4:00	96.6	8.5	23.12	5.77	81.3	56757.33	38.34	92.3	8.16	23.76			54481	36.59
10/21/2015 4:15	96.5	8.5	23.1	5.7	80.4	56854.96	38.41	92.3	8.15	23.73			54490	36.6
10/21/2015 4:30	96.9	8.5	23.06	5.35	75.3	56800.6	38.36	92.3	8.15	23.72			54448	36.57
10/21/2015 4:45	96.8	8.51	23.01	5.76	81.1	56843.23	38.4	92.7	8.16	23.7			54477	36.59
10/21/2015 5:00	97.2	8.51	22.98	5.82	81.9	56866.86	38.41	92.7	8.16	23.65			54450	36.57
10/21/2015 5:15	97.5	8.51	22.92	5.68	79.9	56918.5	38.45	91.8	8.16	23.47			54360	36.49
10/21/2015 5:30	96.9	8.5	22.87	5.58	78.3	56858.13	38.41	91.8	8.16	23.34			54325	36.46
10/21/2015 5:45	97.1	8.5	22.82	5.48	76.8	56809.77	38.37	92.5	8.17	23.41			54412	36.53
10/21/2015 6:00	97.7	8.51	22.8	5.22	73.2	56854.4	38.4	92.3	8.18	23.47			54505	36.6
10/21/2015 6:15	97.6	8.51	22.75	5.58	78.2	56910.04	38.43	93.3	8.18	23.41			54500	36.6
10/21/2015 6:30	97.3	8.51	22.72	5.54	77.7	56956.67	38.48	92.4	8.17	23.25			54437	36.54
10/21/2015 6:45	98.6	8.52	22.66	5.29	74	56949.31	38.47	93.2	8.17	23.2			54418	36.53
10/21/2015 7:00	98.3	8.51	22.62	5.09	71.2	56910.94	38.43	93	8.16	23.14			54397	36.51
10/21/2015 7:15	98.5	8.51	22.59	5.1	71.3	56939.57	38.45	93.4	8.17	23.19			54418	36.52
10/21/2015 7:30	98.7	8.51	22.53	4.99	69.6	56961.21	38.47	92.8	8.19	23.26			54445	36.55
10/21/2015 7:45	99	8.51	22.51	5.02	70.1	57015.84	38.51	93.6	8.18	23.18			54483	36.57
10/21/2015 8:00	98.9	8.52	22.48	5.27	73.6	57046.48	38.53	93.7	8.18	23.09			54492	36.58

10/21/2015 8:15	100.3	8.52	22.45	5.2	72.5	57018.11	38.51	93.9	8.18	23.05			54474	36.56
10/21/2015 8:30	99.5	8.52	22.44	5.19	72.4	57111.75	38.58	94.1	8.17	22.9			54296	36.42
10/21/2015 8:45	100	8.53	22.42	5.06	70.5	57063.38	38.54	94	8.15	22.85			54082	36.26
10/21/2015 9:00	99.8	8.53	22.4	4.81	67.1	57031.02	38.51	94.5	8.15	22.85			54060	36.24
10/21/2015 9:15	98.7	8.53	22.36	4.93	68.7	57063.65	38.54	94.3	8.16	22.87			54121	36.29
10/21/2015 9:30	99.2	8.53	22.35	5.15	71.7	57034.28	38.52	94	8.18	22.9			54132	36.3
10/21/2015 9:45	99.9	8.53	22.35	4.87	67.8	57035.92	38.52	94.7	8.19	22.97			54214	36.36
10/21/2015 10:00	100	8.53	22.38	5.38	74.9	57059.55	38.53	94.2	8.19	22.99	2.99	43.1	54270	36.41
10/21/2015 10:15	100	8.53	22.37	5.51	76.8	57117.19	38.58	94	8.19	22.99	3.03	43.8	54300	36.43
10/21/2015 10:30	99.2	8.53	22.37	5.72	79.7	57055.82	38.53	94.6	8.18	22.99	3.09	44.6	54275	36.41
10/21/2015 10:45	99.2	8.53	22.39	5.4	75.2	57070.46	38.54	94.4	8.18	23	3.15	45.5	54262	36.4
10/21/2015 11:00	100	8.52	22.59	5.53	77.3	56977.09	38.49	94.8	8.17	23.02	3.22	46.6	54230	36.38
10/21/2015 11:15	99.9	8.53	22.91	6.12	86.1	57056.73	38.55	94.7	8.17	23.05	3.24	46.7	54249	36.39
10/21/2015 11:30	100	8.53	23.17	6.52	92.1	57067.36	38.57	94.5	8.17	23.09	3.19	46.1	54174	36.34
10/21/2015 11:45	99.7	8.53	23.36	6.83	96.9	57055.99	38.56	94.5	8.16	23.13	3.31	47.7	54131	36.31
10/21/2015 12:00	99.8	8.53	23.39	7.01	99.4	57076.63	38.59	94.5	8.16	23.4	3.66	52.9	53836	36.09
10/21/2015 12:15	99.8	8.53	23.5	7.22	102.6	57147.26	38.64	94.1	8.17	23.54	4.15	60	53852	36.11
10/21/2015 12:30	98.9	8.53	23.55	7.31	103.9	57035.9	38.56	93.7	8.17	23.77	4.3	62.2	53823	36.1
10/21/2015 12:45	99.1	8.53	23.59	7.46	106.2	57122.53	38.62	94.5	8.18	24.17	4.3	62.3	53856	36.14
10/21/2015 13:00	98.9	8.53	23.61	7.43	105.8	57120.17	38.63	93.5	8.18	24.32	4.55	66.1	53958	36.22
10/21/2015 13:15	99	8.53	23.71	7.55	107.7	57138.8	38.64	93.6	8.19	24.43	5.15	75	53956	36.22
10/21/2015 13:30	98.9	8.53	23.77	7.58	108.3	57198.44	38.68	94.3	8.2	24.6	5.44	79.5	54122	36.35
10/21/2015 13:45	98.7	8.53	23.86	7.78	111.2	57150.07	38.66	93.1	8.21	24.7	5.72	83.8	54235	36.44
10/21/2015 14:00	98.6	8.53	23.94	7.88	112.9	57084.7	38.61	93.2	8.21	24.75	6.12	89.6	54340	36.52
10/21/2015 14:15	98.4	8.52	23.99	7.98	114.4	57137.34	38.65	92.2	8.22	24.87	6.75	99.1	54390	36.56
10/21/2015 14:30	98.7	8.53	24.06	8.2	117.7	57208.97	38.7	92.5	8.23	24.92	7.03	103.4	54512	36.66
10/21/2015 14:45	97.4	8.53	24.08	8.24	118.3	57224.61	38.72	92.7	8.23	24.92	7.04	103.4	54564	36.7
10/21/2015 15:00	97.9	8.53	24.15	8.39	120.6	57229.24	38.72	92.5	8.23	24.92	6.98	102.6	54536	36.68
10/21/2015 15:15	97.7	8.53	24.17	8.53	122.7	57238.88	38.73	92.4	8.22	24.91	7.01	103	54520	36.66
10/21/2015 15:30	98.5	8.53	24.16	8.5	122.2	57253.51	38.74	93.2	8.21	24.9	7.06	103.8	54564	36.7
10/21/2015 15:45	98.6	8.53	24.17	8.43	121.2	57253.15	38.74	93.3	8.21	24.85	6.87	100.8	54556	36.69
10/21/2015 16:00	98.8	8.52	24.19	8.47	121.8	57249.78	38.74	93.5	8.2	24.81	6.51	95.5	54547	36.68
10/21/2015 16:15	98	8.52	24.22	8.6	123.8	57187.41	38.69	93.1	8.18	24.74	5.77	84.6	54538	36.67
10/21/2015 16:30	98.1	8.52	24.23	8.61	124	57239.05	38.74	93.2	8.19	24.82	6.32	92.6	54558	36.69
10/21/2015 16:45	97.8	8.53	24.24	8.77	126.3	57318.68	38.79	92.7	8.19	24.81	6.42	94.1	54573	36.7

10/21/2015 17:00	97.8	8.53	24.24	8.76	126.2	57321.32	38.79	92.5	8.19	24.75	5.3	77.5	54550	36.68
10/21/2015 17:15	98.1	8.53	24.23	8.68	125	57375.95	38.83	92.9	8.18	24.76	4.75	69.4	54522	36.66
10/21/2015 17:30	98.6	8.53	24.23	8.71	125.4	57187.59	38.7	92.2	8.18	24.75	4.13	60.1	54549	36.68
10/21/2015 17:45	97.6	8.52	24.18	8.49	122.2	57271.22	38.75	92.4	8.17	24.74	4.09	59.5	54527	36.66
10/21/2015 18:00	98.1	8.52	24.15	8.36	120	56886.86	38.46	92.3	8.16	24.71	4.45	64.8	54561	36.69
10/21/2015 18:15	98.7	8.52	24.13	8.05	115.6	57220.49	38.72	91.8	8.15	24.67	4.4	64.1	54551	36.68
10/21/2015 18:30	99	8.51	24.08	7	100.6	57326.13	38.79	93	8.16	24.65	4.34	63.2	54554	36.68
10/21/2015 18:45	99.6	8.5	24.08	6.42	92.3	57369.76	38.82	93.4	8.2	24.64	3.01	43.5	54624	36.73
10/21/2015 19:00	99.6	8.49	24.08	6.97	100.1	57222.39	38.71	94	8.21	24.63	3.31	48	54651	36.75
10/21/2015 19:15	99.7	8.51	24.1	6.63	95.2	57297.03	38.77	93.9	8.23	24.57	3.31	47.8	54677	36.77
10/21/2015 19:30	99.8	8.52	24.1	6.93	99.6	57337.66	38.8	94.3	8.22	24.53	3.76	54.5	54706	36.79
10/21/2015 19:45	100.1	8.52	24.1	7.04	101.2	57294.3	38.77	93.1	8.23	24.48	3.39	49	54683	36.77
10/21/2015 20:00	99.6	8.51	24.1	6.46	92.8	57242.93	38.73	93.6	8.22	24.45	3.24	46.9	54704	36.79
10/21/2015 20:15	99.9	8.51	24.07	6.67	95.6	57192.57	38.7	93.8	8.22	24.44	3.65	52.9	54698	36.78
10/21/2015 20:30	99.6	8.52	23.98	7.02	100.6	57260.2	38.74	93.8	8.22	24.44	3.67	53.3	54724	36.8
10/21/2015 20:45	99.8	8.52	23.93	6.88	98.5	57304.84	38.77	93.9	8.22	24.44	4.12	59.9	54647	36.74
10/21/2015 21:00	99.6	8.51	23.86	7.05	100.8	57266.47	38.75	94	8.22	24.44	3.82	55.4	54714	36.79
10/21/2015 21:15	99.3	8.5	23.87	6.45	92.3	57329.1	38.79	94.6	8.22	24.41	3.84	55.7	54710	36.79
10/21/2015 21:30	99.1	8.49	23.88	6.26	89.5	57334.74	38.79	94.8	8.21	24.39	3.45	49.9	54708	36.79
10/21/2015 21:45	99.3	8.49	23.87	6.3	90.1	57325.37	38.78	94	8.21	24.36	3.47	50.4	54732	36.81
10/21/2015 22:00	100.4	8.5	23.84	6.72	96.1	57407.01	38.85	95	8.21	24.36	3.54	51.2	54760	36.83
10/21/2015 22:15	100.2	8.51	23.83	6.88	98.4	57354.64	38.81	94.4	8.2	24.36	3.38	48.9	54767	36.83
10/21/2015 22:30	99.4	8.51	23.83	7.02	100.4	57392.28	38.83	95.1	8.21	24.34	3.45	49.9	54729	36.8
10/21/2015 22:45	99.6	8.52	23.8	6.93	99	57347.91	38.81	94.3	8.2	24.33	3.97	57.6	54735	36.81
10/21/2015 23:00	100.1	8.52	23.77	6.81	97.3	57396.55	38.84	95.1	8.21	24.33	3.95	57.4	54726	36.8
10/21/2015 23:15	99.8	8.51	23.73	6.83	97.5	57328.18	38.78	94.3	8.21	24.31	3.44	49.7	54712	36.79
10/21/2015 23:30	99.9	8.51	23.69	6.59	93.9	57378.81	38.82	94.6	8.2	24.3	3.47	50.1	54694	36.77
10/21/2015 23:45	99.8	8.51	23.63	6.6	94	57316.45	38.78	94.4	8.22	24.3	3.85	55.8	54735	36.81
10/22/2015 0:00	99.7	8.51	23.55	6.81	96.9	57274.08	38.74	94.3	8.22	24.27	4	58.1	54776	36.84
10/22/2015 0:15	99.3	8.5	23.48	6.93	98.4	57161.72	38.65	94.4	8.21	24.25	3.24	46.8	54819	36.87
10/22/2015 0:30	99.5	8.5	23.49	6.65	94.4	57161.35	38.65	94.5	8.21	24.22	3.14	45.5	54779	36.84
10/22/2015 0:45	100	8.49	23.53	6.26	89	57150.99	38.65	94.1	8.22	24.21	3.55	51.4	54786	36.84
10/22/2015 1:00	100.1	8.49	23.53	5.85	83.1	57223.62	38.7	94.1	8.21	24.15	3.87	56.1	54798	36.85
10/22/2015 1:15	99.7	8.5	23.53	5.14	73.1	57250.26	38.72	94.6	8.21	24.08	4.07	59	54790	36.84
10/22/2015 1:30	100.2	8.51	23.45	6.51	92.4	57211.89	38.69	93.8	8.21	24.05	3.82	55.5	54751	36.81

10/22/2015 1:45	100	8.52	23.4	6.6	93.5	57111.52	38.62	95.2	8.22	24.12	3.61	52.3	54798	36.85
10/22/2015 2:00	99.2	8.52	23.38	6.34	89.8	56912.16	38.46	94.6	8.23	24.09	3.63	52.5	54742	36.8
10/22/2015 2:15	99.8	8.51	23.41	6.07	86.1	57169.79	38.65	94.9	8.22	23.96	4.15	60.1	54754	36.81
10/22/2015 2:30	99.4	8.5	23.33	5.73	81.1	57264.43	38.73	94.2	8.22	23.84	4.12	59.8	54718	36.78
10/22/2015 2:45	99.3	8.51	23.25	6.02	85	57149.06	38.64	94.9	8.22	23.86	4.03	58.4	54754	36.8
10/22/2015 3:00	99.8	8.51	23.24	5.99	84.7	57153.7	38.64	94.4	8.23	23.81	3.84	55.7	54788	36.83
10/22/2015 3:15	99.6	8.51	23.18	5.8	81.9	57099.33	38.59	94.6	8.24	23.8	4.24	61.4	54782	36.82
10/22/2015 3:30	100.1	8.49	23.17	5.36	75.6	57046.97	38.56	94.7	8.23	23.77	4.83	70.1	54813	36.85
10/22/2015 3:45	100.1	8.5	23.13	5.53	78	57122.6	38.61	94.8	8.22	23.72	4.65	67.3	54789	36.83
10/22/2015 4:00	99.8	8.5	23.1	5.57	78.5	57011.23	38.53	94.6	8.22	23.65	4.55	65.9	54703	36.76
10/22/2015 4:15	100.2	8.51	23.07	5.66	79.8	56990.87	38.52	94.6	8.2	23.64	4.71	68.3	54581	36.67
10/22/2015 4:30	100	8.51	23.05	5.6	78.8	56986.5	38.51	94.7	8.21	23.63	4.22	61.1	54574	36.66
10/22/2015 4:45	100.4	8.51	23.01	5.57	78.4	57003.14	38.52	94.5	8.21	23.62	3.97	57.4	54514	36.61
10/22/2015 5:00	100.2	8.51	22.98	5.67	79.7	57008.77	38.52	94	8.2	23.6	4.1	59.3	54571	36.66
10/22/2015 5:15	100.1	8.5	22.96	5.51	77.5	57032.41	38.54	94.7	8.2	23.58	4.2	60.8	54581	36.66
10/22/2015 5:30	100.6	8.5	22.94	5.16	72.5	56945.04	38.48	94.5	8.19	23.51	4.28	61.9	54534	36.63
10/22/2015 5:45	100.4	8.5	22.92	5.12	72	57041.68	38.54	94.9	8.19	23.52	4.15	60	54538	36.63
10/22/2015 6:00	100.7	8.5	22.9	5.1	71.6	57056.31	38.55	95.4	8.21	23.6	3.99	57.5	54581	36.66
10/22/2015 6:15	100.4	8.5	22.89	4.73	66.4	57004.95	38.52	95.8	8.21	23.5	4.59	66.5	54642	36.71
10/22/2015 6:30	99.9	8.49	22.86	4.96	69.6	57207.58	38.67	95.1	8.21	23.5	4.7	68.1	54710	36.76
10/22/2015 6:45	100.6	8.49	22.81	4.8	67.3	57200.21	38.66	95	8.21	23.58	4.4	63.7	54661	36.72
10/22/2015 7:00	100.7	8.51	22.75	4.73	66.3	57225.85	38.68	95.9	8.21	23.44	4.11	59.5	54766	36.8
10/22/2015 7:15	101	8.51	22.7	4.65	65.1	57251.48	38.7	96.2	8.22	23.51	4.6	66.5	54650	36.71
10/22/2015 7:30	101.8	8.5	22.7	4.64	64.9	57313.12	38.74	96.5	8.22	23.48	4.57	66.1	54723	36.77
10/22/2015 7:45	101.4	8.49	22.66	4.71	65.8	57254.75	38.69	96.1	8.21	23.33	4.78	69.1	54768	36.8
10/22/2015 8:00	102	8.51	22.63	4.76	66.5	57281.39	38.72	96.5	8.22	23.28	4.75	68.7	54820	36.83
10/22/2015 8:15	101.9	8.5	22.62	4.69	65.6	57274.02	38.71	97.7	8.21	23.26	4.84	70	54621	36.68
10/22/2015 8:30	101.7	8.5	22.6	4.62	64.6	57238.66	38.68	96.4	8.21	23.21	4.73	68.3	54655	36.71
10/22/2015 8:45	102.1	8.5	22.56	4.63	64.7	57257.29	38.7	96.4	8.21	23.11	4.58	66	54570	36.64
10/22/2015 9:00	102	8.5	22.52	4.46	62.3	57273.92	38.71	97.4	8.2	23.06	4.53	65.3	54529	36.6
10/22/2015 9:15	102.2	8.51	22.5	4.44	62	57317.56	38.74	96.5	8.2	23.03	4.36	62.9	54444	36.54
10/22/2015 12:30	102.4	8.55	23.68	5.9	87	57226	38.68	55.5	8.2	24.47	5.69	84	54584	36.7
10/22/2015 12:45	101.9	8.57	23.76	5.91	87.2	57261	38.71	55.5	8.21	24.63	6.02	89.3	54914	36.95
10/22/2015 13:00	100.6	8.58	23.77	5.87	86.8	57258	38.71	54.8	8.22	24.57	6.05	89.7	54816	36.88
10/22/2015 13:15	101.4	8.59	23.85	5.78	85.6	57362	38.79	55	8.22	24.5	6.1	90.4	54862	36.91

10/22/2015 13:30	100.8	8.59	23.98	5.84	86.7	57315	38.76	55.1	8.22	24.79	6.39	95.1	54775	36.85
10/22/2015 13:45	101	8.59	24.07	5.94	88.2	57239	38.7	55.3	8.22	24.94	6.7	100	54922	36.97
10/22/2015 14:00	100.6	8.59	24.21	6.07	90.3	57322	38.77	54.3	8.24	25.08	7.1	106.3	55144	37.14
10/22/2015 14:15	100.1	8.59	24.3	6.05	90.2	57200	38.68	55	8.24	25.2	7.38	110.7	55202	37.19
10/22/2015 14:30	100.1	8.59	24.35	6.01	89.6	57335	38.79	54.4	8.25	25.26	7.61	114.3	55262	37.24
10/22/2015 14:45	100.3	8.59	24.37	6.03	90	57261	38.73	55.2	8.25	25.32	7.69	115.6	55239	37.22
10/22/2015 15:00	100.4	8.59	24.41	6.11	91.3	57392	38.83	53.4	8.25	25.31	7.73	116.2	55170	37.17
10/22/2015 15:15	100.2	8.59	24.41	6.05	90.4	57334	38.79	53.8	8.26	25.21	7.78	116.8	55317	37.28
10/22/2015 15:30	100.5	8.59	24.41	6.09	91	57337	38.79	54.5	8.26	25.18	7.84	117.8	55480	37.4
10/22/2015 15:45	100	8.6	24.41	6.09	90.9	57095	38.61	54.2	8.27	25.26	8.01	120.5	55491	37.41
10/22/2015 16:00	99.8	8.6	24.41	6.05	90.4	57343	38.8	54.9	8.27	25.23	8.06	121.1	55407	37.35
10/22/2015 16:15	100.5	8.6	24.39	6.08	90.8	57333	38.79	53.6	8.27	25.16	7.99	120	55468	37.39
10/22/2015 16:30	100	8.6	24.35	6.07	90.5	57247	38.72	53.5	8.27	25.1	7.93	118.9	55528	37.43
10/22/2015 16:45	99.4	8.6	24.32	6.07	90.5	57253	38.72	53.9	8.27	25.07	7.87	118	55427	37.36
10/22/2015 17:00	100	8.6	24.31	6.07	90.5	57270	38.74	54.3	8.26	24.97	7.65	114.5	55496	37.41
10/22/2015 17:15	100	8.6	24.31	6.08	90.6	57208	38.69	54.3	8.26	24.88	7.51	112.3	55522	37.42
10/22/2015 17:30	99.9	8.6	24.32	6.03	90	57284	38.75	54.8	8.25	24.8	7.07	105.4	55446	37.36
10/22/2015 17:45	99.6	8.6	24.28	6.05	90.2	57329	38.78	54.7	8.26	24.82	7.24	108.1	55491	37.4
10/22/2015 18:00	100.3	8.6	24.19	5.98	89.1	57351	38.79	54.7	8.25	24.78	7.11	106.1	55508	37.41
10/22/2015 18:15	100	8.6	24.21	6	89.3	57370	38.81	54.7	8.25	24.75	7.07	105.4	55481	37.39
10/22/2015 18:30	100.9	8.6	24.17	6	89.3	57251	38.72	54.8	8.25	24.71	7.05	105	55540	37.43
10/22/2015 18:45	100.7	8.6	24.02	6	89	57146	38.63	54.8	8.25	24.68	7.04	104.9	55540	37.43
10/22/2015 19:00	100.5	8.6	23.95	6	88.8	57196	38.67	55.4	8.25	24.62	6.97	103.6	55520	37.41
10/22/2015 19:15	100.2	8.6	24	5.86	86.9	57321	38.76	55.4	8.25	24.61	6.83	101.5	55505	37.4
10/22/2015 19:30	101.3	8.59	24.03	5.56	82.5	57193	38.67	55.5	8.24	24.56	6.69	99.4	55491	37.39
10/22/2015 19:45	101.2	8.59	24.02	5.57	82.6	57316	38.76	54.8	8.24	24.53	6.53	97	55448	37.35
10/22/2015 20:00	100.9	8.59	24.02	5.46	81.1	57294	38.74	55.3	8.24	24.53	6.51	96.7	55500	37.39
10/22/2015 20:15	101.3	8.59	24.01	5.42	80.4	57185	38.66	55.3	8.24	24.48	6.47	96.1	55513	37.4
10/22/2015 20:30	101.7	8.59	23.82	5.49	81.2	57209	38.67	55.6	8.24	24.43	6.44	95.4	55499	37.39
10/22/2015 20:45	101.7	8.6	23.7	5.61	82.8	57056	38.55	54.5	8.23	24.37	6.4	94.8	55518	37.4
10/22/2015 21:00	101.6	8.59	23.8	5.37	79.3	57242	38.7	54.9	8.23	24.37	6.36	94.1	55530	37.41
10/22/2015 21:15	101.9	8.58	23.93	4.44	65.8	57414	38.83	55.5	8.23	24.33	6.28	93	55523	37.4
10/22/2015 21:30	101.4	8.58	23.96	4.18	62	57488	38.89	55.8	8.23	24.29	6.22	92	55488	37.38
10/22/2015 21:45	102.2	8.59	23.95	4.85	72	57428	38.84	56.6	8.23	24.26	6.18	91.4	55489	37.38
10/22/2015 22:00	101.8	8.59	23.92	4.77	70.7	57464	38.87	56.6	8.23	24.23	6.15	90.9	55515	37.39

10/22/2015 22:15	100.9	8.59	23.91	4.9	72.7	57476	38.88	56.7	8.23	24.17	6.11	90.1	55446	37.34
10/22/2015 22:30	101.6	8.59	23.89	4.97	73.6	57503	38.9	56.1	8.23	24.12	6.02	88.7	55439	37.33
10/22/2015 22:45	101.9	8.59	23.86	4.92	72.9	57424	38.84	56.1	8.22	24.08	5.95	87.7	55452	37.34
10/22/2015 23:00	102.5	8.59	23.81	4.9	72.5	57450	38.85	56.1	8.22	24.08	5.87	86.4	55455	37.34
10/22/2015 23:15	101.2	8.59	23.78	4.85	71.8	57457	38.86	55.2	8.22	24.02	5.78	85	55437	37.33
10/22/2015 23:30	101.6	8.59	23.75	4.83	71.4	57404	38.82	54.8	8.22	24.03	5.74	84.6	55466	37.35
10/22/2015 23:45	101.9	8.59	23.73	4.73	69.8	57444	38.85	56	8.22	23.94	5.68	83.5	55460	37.34
10/23/2015 0:00	101.9	8.59	23.7	4.75	70.1	57382	38.8	55.8	8.22	23.93	5.65	83	55444	37.33
10/23/2015 0:15	101.3	8.58	23.68	4.71	69.5	57467	38.86	55.1	8.21	23.87	5.61	82.3	55385	37.28
10/23/2015 0:30	101.7	8.58	23.68	4.59	67.7	57348	38.77	54.3	8.21	23.86	5.54	81.3	55401	37.3
10/23/2015 0:45	101.2	8.58	23.63	4.51	66.5	57436	38.84	55.1	8.21	23.84	5.45	80	55387	37.28
10/23/2015 1:00	101.5	8.58	23.56	4.45	65.5	57287	38.72	55.5	8.21	23.8	5.4	79.2	55420	37.31
10/23/2015 1:15	101.4	8.58	23.56	4.48	66	57272	38.71	55.6	8.21	23.76	5.36	78.5	55404	37.29
10/23/2015 1:30	101.1	8.58	23.56	4.4	64.9	57384	38.79	55.7	8.21	23.74	5.33	78.1	55400	37.29
10/23/2015 1:45	101.2	8.57	23.55	4.36	64.1	57219	38.67	55.1	8.2	23.75	5.26	77	55415	37.3
10/23/2015 2:00	102	8.58	23.5	4.44	65.3	57353	38.77	55	8.2	23.7	5.23	76.5	55436	37.32
10/23/2015 2:15	101.3	8.57	23.47	4.3	63.2	57183	38.64	54.5	8.2	23.68	5.2	76.1	55446	37.32
10/23/2015 2:30	100.6	8.56	23.48	3.74	55	57239	38.68	54.4	8.2	23.65	5.11	74.7	55422	37.3
10/23/2015 2:45	101.6	8.56	23.51	4.04	59.4	57282	38.71	54.4	8.2	23.61	5.05	73.7	55438	37.31
10/23/2015 3:00	100.9	8.56	23.5	4.09	60.1	57322	38.74	54.2	8.2	23.59	4.98	72.8	55432	37.31
10/23/2015 3:15	100.8	8.56	23.51	3.79	55.7	57346	38.76	53.7	8.2	23.52	4.93	71.9	55436	37.31
10/23/2015 3:30	101.2	8.56	23.52	4.01	59	57306	38.73	54.2	8.2	23.47	4.84	70.6	55417	37.29
10/23/2015 3:45	100.7	8.55	23.51	3.72	54.8	57265	38.7	54	8.19	23.4	4.77	69.4	55404	37.28
10/23/2015 4:00	101.5	8.56	23.45	3.82	56	57204	38.65	54	8.19	23.36	4.74	68.9	55408	37.28
10/23/2015 4:15	101	8.55	23.42	3.59	52.7	57286	38.71	54.4	8.19	23.25	4.63	67.2	55285	37.18
10/23/2015 4:30	101.1	8.55	23.43	3.57	52.5	57397	38.8	54.5	8.18	23.3	4.6	66.9	55499	37.35
10/23/2015 4:45	100.8	8.55	23.41	3.77	55.3	57293	38.72	54.8	8.19	23.45	4.53	66	55648	37.47
10/23/2015 5:00	100.7	8.55	23.44	3.66	53.8	57289	38.72	54.7	8.19	23.39	4.38	63.8	55625	37.45
10/23/2015 5:15	100.7	8.55	23.41	3.66	53.7	57374	38.78	54.2	8.19	23.33	4.31	62.7	55566	37.4
10/23/2015 5:30	100.8	8.55	23.35	3.62	53.1	57313	38.73	54.8	8.19	23.34	4.26	62	55568	37.4
10/23/2015 5:45	101.3	8.55	23.25	3.72	54.5	57313	38.73	54.7	8.19	23.33	4.29	62.4	55561	37.4
10/23/2015 6:00	101.7	8.56	23.09	3.75	54.7	57291	38.7	55.1	8.19	23.31	4.19	60.9	55551	37.39
10/23/2015 6:15	101.2	8.56	23.06	3.8	55.4	57210	38.64	55.2	8.18	23.05	4.07	58.9	55271	37.17
10/23/2015 6:30	100.8	8.56	23.02	3.79	55.1	57059	38.52	54.7	8.16	22.71	3.99	57.2	54881	36.86
10/23/2015 6:45	101.3	8.56	22.79	3.89	56.5	57413	38.78	53.8	8.16	22.69	3.98	57	54497	36.56

10/23/2015 7:00	101.7	8.56	22.81	3.82	55.5	57434	38.8	55.5	8.16	22.7	3.93	56.3	54678	36.7
10/23/2015 7:15	101.8	8.56	22.75	3.76	54.7	57422	38.79	55.9	8.16	22.8	3.91	56.3	55150	37.06
10/23/2015 7:30	102.1	8.56	22.74	3.68	53.4	57461	38.82	55.6	8.17	22.91	3.86	55.7	55309	37.19
10/23/2015 7:45	102.2	8.56	22.74	3.58	52	57503	38.85	55.7	8.16	22.8	3.75	53.9	55269	37.15
10/23/2015 8:00	102.1	8.56	22.65	3.59	52.1	57444	38.8	55.5	8.16	22.62	3.81	54.5	54825	36.81
10/23/2015 8:15	102.3	8.56	22.62	3.55	51.4	57459	38.81	55.9	8.16	22.69	3.82	54.7	54988	36.94
10/23/2015 8:30	102.8	8.56	22.54	3.58	51.8	57361	38.73	56	8.16	22.67	3.81	54.7	54788	36.78
10/23/2015 8:45	102.4	8.56	22.48	3.63	52.4	57334	38.71	55.9	8.17	22.69	3.91	56.1	55249	37.13
10/23/2015 9:00	103.5	8.55	22.48	3.6	52	57329	38.71	55.7	8.19	22.8	3.91	56.5	55775	37.54
10/23/2015 9:15	102.9	8.56	22.53	3.55	51.4	57434	38.79	56.4	8.21	22.87	4.23	61.2	55904	37.64
10/23/2015 9:30	102.7	8.56	22.58	3.48	50.4	57497	38.84	56.3	8.18	22.81	4	57.7	55500	37.33
10/23/2015 9:45	102.8	8.56	22.62	3.36	48.7	57547	38.88	56.2	8.18	22.87	3.93	56.6	55143	37.06
10/23/2015 10:00	103.1	8.56	22.69	3.28	47.6	57582	38.91	55.9	8.18	22.96	4.02	58	55293	37.18
10/23/2015 10:15	103.1	8.56	22.63	3.41	49.4	57509	38.85	55.5	8.17	23	3.98	57.5	55064	37.01
10/23/2015 10:30	102.4	8.56	22.65	3.5	50.7	57397	38.77	55.8	8.17	23.1	4.22	61	54975	36.94
10/23/2015 10:45	101.5	8.55	22.61	3.6	52.1	57303	38.69	55.6	8.17	23.24	4.4	63.7	54900	36.89
10/23/2015 11:00	103.1	8.55	22.62	3.6	52.1	57306	38.69	56.3	8.17	23.36	4.53	65.8	54977	36.96
10/23/2015 11:15	102.1	8.55	22.65	3.59	52.1	57304	38.69	56	8.18	23.48	4.66	67.9	55115	37.06
10/23/2015 11:30	102.6	8.55	22.74	3.69	53.6	57287	38.69	56.2	8.19	23.57	4.75	69.3	55214	37.14
10/23/2015 11:45	102	8.55	22.82	3.67	53.3	57286	38.69	56.3	8.19	23.71	4.84	70.8	55277	37.2
10/23/2015 12:00	101.4	8.55	22.95	3.74	54.4	57354	38.75	55.4	8.19	23.8	4.9	71.8	55333	37.24
10/23/2015 12:15	101.3	8.55	23.06	3.76	54.8	56989	38.47	55.5	8.19	23.91	4.96	72.9	55427	37.32
10/23/2015 12:30	101.1	8.55	23.18	3.8	55.4	56888	38.4	55.1	8.2	24.05	5.01	73.8	55497	37.38
10/23/2015 12:45	100.8	8.55	23.41	3.86	56.6	57072	38.55	54.8	8.2	24.13	5.03	74.2	55526	37.4
10/23/2015 13:00	100.4	8.55	23.49	3.89	57.2	57052	38.54	53.5	8.2	24.21	5.07	74.9	55582	37.45
10/23/2015 13:15	100.2	8.55	23.55	3.98	58.5	57139	38.61	53.4	8.2	24.3	5.15	76.2	55604	37.47
10/23/2015 13:30	99.9	8.55	23.62	4.05	59.7	57217	38.67	53.7	8.2	24.38	5.17	76.7	55650	37.5
10/23/2015 13:45	99.6	8.55	23.7	4.14	61.1	57128	38.6	54.2	8.2	24.43	5.27	78.3	55676	37.53
10/23/2015 14:00	99.5	8.55	23.74	4.24	62.6	57195	38.66	53.3	8.2	24.47	5.29	78.6	55697	37.54
10/23/2015 14:15	98.9	8.55	23.77	4.43	65.4	57120	38.6	53.6	8.21	24.46	5.21	77.4	55726	37.56
10/23/2015 14:30	98.9	8.55	23.83	4.44	65.6	57208	38.67	53.4	8.21	24.44	5.14	76.4	55751	37.58
10/23/2015 14:45	99.2	8.55	23.84	4.45	65.8	57160	38.63	52.6	8.21	24.39	5.07	75.2	55767	37.59
10/23/2015 15:00	98.7	8.55	23.96	4.78	70.9	57203	38.67	53.1	8.2	24.4	5.05	75	55756	37.58
10/23/2015 15:15	98.9	8.55	23.88	4.79	70.8	57199	38.67	53	8.2	24.48	5.16	76.6	55698	37.54
10/23/2015 15:30	98.9	8.55	23.86	4.8	71	57101	38.59	52.3	8.21	24.52	5.33	79.3	55730	37.57

10/23/2015 15:45	99.3	8.55	23.89	4.82	71.3	57149	38.63	53.5	8.21	24.55	5.37	79.9	55784	37.61
10/23/2015 16:00	98.9	8.55	23.93	4.91	72.8	57260	38.71	52.5	8.21	24.57	5.33	79.4	55804	37.63
10/23/2015 16:15	98.8	8.56	23.98	5.01	74.3	57245	38.7	52.6	8.21	24.52	5.16	76.7	55927	37.72
10/23/2015 16:30	98.8	8.56	23.98	5.01	74.2	57219	38.69	53	8.2	24.5	5.11	75.9	55780	37.61
10/23/2015 16:45	99.1	8.56	24	5.02	74.5	57364	38.8	53	8.2	24.49	5.04	74.9	55737	37.57
10/23/2015 17:00	99.7	8.56	24.01	5.13	76.1	57361	38.79	53	8.21	24.49	5.18	77	55838	37.65
10/23/2015 17:15	99.1	8.56	24	5.19	77	57338	38.78	52.9	8.21	24.47	5.21	77.4	55866	37.67
10/23/2015 17:30	99.5	8.57	24	5.28	78.3	57326	38.77	53.5	8.2	24.45	5.02	74.6	55883	37.68
10/23/2015 17:45	99.1	8.57	23.99	5.31	78.8	57395	38.82	53.5	8.2	24.43	5.03	74.8	55825	37.64
10/23/2015 18:00	99.2	8.57	23.92	5.21	77.2	57380	38.81	53.8	8.2	24.4	5.03	74.7	55915	37.71
10/23/2015 18:15	98.7	8.56	23.89	5.14	76.1	57404	38.82	53.3	8.2	24.36	4.98	73.9	55854	37.66
10/23/2015 18:30	99.2	8.56	23.84	5.09	75.2	57323	38.76	54	8.2	24.33	4.89	72.5	55858	37.66
10/23/2015 18:45	99.5	8.56	23.84	4.99	73.8	57304	38.74	53.1	8.2	24.32	4.84	71.8	55907	37.7
10/23/2015 19:00	100	8.56	23.8	5	73.9	57286	38.73	53.1	8.2	24.28	4.79	71	55902	37.69
10/23/2015 19:15	99.5	8.56	23.79	4.93	72.8	57286	38.73	53.4	8.2	24.24	4.78	70.8	55872	37.67
10/23/2015 19:30	99.6	8.57	23.86	5.06	74.8	57391	38.81	53	8.2	24.22	4.74	70.1	55841	37.64
10/23/2015 19:45	99.5	8.57	23.78	4.94	72.9	57346	38.77	53.9	8.19	24.19	4.69	69.3	55864	37.66
10/23/2015 20:00	100	8.56	23.75	4.92	72.7	57374	38.79	54.2	8.19	24.14	4.7	69.5	55858	37.65
10/23/2015 20:15	99.7	8.56	23.71	4.84	71.4	57267	38.71	53.1	8.19	24.13	4.62	68.2	55866	37.66
10/23/2015 20:30	100.2	8.56	23.75	4.79	70.7	57381	38.8	55.2	8.19	24.13	4.58	67.6	55848	37.65
10/23/2015 20:45	100.3	8.56	23.72	4.79	70.8	57401	38.81	54.8	8.19	24.1	4.58	67.6	55849	37.64
10/23/2015 21:00	100.6	8.55	23.58	4.62	68	57213	38.66	54.3	8.19	24.07	4.54	67.1	55852	37.65
10/23/2015 21:15	100.1	8.56	23.65	4.63	68.3	57577	38.95	54.8	8.19	24.02	4.53	66.7	55845	37.64
10/23/2015 21:30	100.7	8.56	23.67	4.65	68.6	57544	38.92	54.8	8.19	24	4.52	66.7	55843	37.64
10/23/2015 21:45	100.7	8.55	23.62	4.53	66.8	57317	38.75	55.1	8.19	23.97	4.49	66.2	55850	37.64
10/23/2015 22:00	100.8	8.55	23.65	4.5	66.3	57453	38.85	54.9	8.19	23.97	4.46	65.6	55847	37.64
10/23/2015 22:15	100.8	8.55	23.6	4.46	65.8	57510	38.89	55.2	8.19	23.96	4.39	64.7	55867	37.65
10/23/2015 22:30	100.3	8.55	23.52	4.43	65.1	57170	38.63	55.3	8.19	23.92	4.3	63.3	55868	37.65
10/23/2015 22:45	101.2	8.56	23.61	4.48	66	57410	38.82	55.7	8.18	23.85	4.25	62.5	55841	37.63
10/23/2015 23:00	101.3	8.56	23.58	4.58	67.4	57392	38.8	55.2	8.18	23.83	4.24	62.2	55806	37.6
10/23/2015 23:15	100.2	8.56	23.53	4.54	66.8	57375	38.79	55.4	8.18	23.8	4.17	61.3	55810	37.6
10/23/2015 23:30	100.4	8.56	23.53	4.52	66.5	57300	38.73	54.8	8.18	23.74	4.16	61	55766	37.57
10/23/2015 23:45	99.7	8.56	23.54	4.31	63.5	57377	38.79	55.6	8.18	23.7	4.08	59.8	55757	37.56
10/24/2015 0:00	100.5	8.56	23.51	4.45	65.4	57432	38.83	55.8	8.18	23.64	4.06	59.5	55708	37.52
10/24/2015 0:15	100.6	8.56	23.47	4.4	64.7	57412	38.81	54.8	8.18	23.6	4.08	59.7	55705	37.52

10/24/2015 0:30	100.3	8.56	23.45	4.15	61	57522	38.9	54.5	8.18	23.57	4.05	59.2	55706	37.52
10/24/2015 0:45	100	8.56	23.48	3.79	55.7	57569	38.93	55	8.18	23.57	4.07	59.5	55714	37.52
10/24/2015 1:00	100	8.56	23.3	3.92	57.5	57497	38.87	54.5	8.18	23.51	4.04	59	55712	37.52
10/24/2015 1:15	99.8	8.56	23.28	4.03	59	57313	38.73	54.6	8.18	23.5	4.03	58.9	55697	37.51
10/24/2015 1:30	100.1	8.56	23.29	4.02	58.9	57320	38.73	53.9	8.18	23.5	4.04	58.9	55716	37.52
10/24/2015 1:45	100.5	8.56	23.26	3.97	58.1	57364	38.77	54.3	8.18	23.47	4.03	58.8	55717	37.52
10/24/2015 2:00	101	8.56	23.27	4.05	59.3	57282	38.7	54.6	8.18	23.47	3.98	58.1	55728	37.53
10/24/2015 2:15	100.8	8.56	23.23	4.02	58.9	57289	38.71	54.6	8.17	23.44	3.95	57.6	55751	37.55
10/24/2015 2:30	100.2	8.56	23.21	3.63	53.1	57332	38.74	53.7	8.18	23.41	3.94	57.4	55749	37.54
10/24/2015 2:45	100.4	8.55	23.2	3.78	55.3	57353	38.76	54.8	8.17	23.34	3.86	56.2	55732	37.53
10/24/2015 3:00	101.2	8.55	23.17	3.92	57.3	57413	38.8	55.2	8.16	23.14	3.77	54.7	55490	37.34
10/24/2015 3:15	100.1	8.55	22.93	4.11	59.7	56905	38.4	53.8	8.16	23.14	3.75	54.4	55545	37.38
10/24/2015 3:30	100.4	8.55	22.99	3.92	57.1	57264	38.68	54.9	8.16	23.1	3.69	53.4	55430	37.29
10/24/2015 3:45	99.9	8.54	22.89	4.01	58.3	57140	38.58	54.6	8.16	23.1	3.6	52.1	55397	37.26
10/24/2015 4:00	99.7	8.54	22.94	3.94	57.3	57181	38.61	55	8.16	23.03	3.58	51.8	55498	37.34
10/24/2015 4:15	100.1	8.54	22.8	3.79	55	57056	38.51	54.3	8.16	23.04	3.51	50.8	55390	37.26
10/24/2015 4:30	99.7	8.54	22.76	3.91	56.7	57091	38.54	54.7	8.15	23.01	3.48	50.3	55406	37.27
10/24/2015 4:45	100.2	8.54	22.7	3.87	56.1	57423	38.79	54.7	8.15	22.91	3.47	50	55345	37.22
10/24/2015 5:00	100.9	8.54	22.66	3.87	56.1	57431	38.79	54.7	8.15	22.84	3.46	49.8	55238	37.13
10/24/2015 5:15	100.7	8.54	22.62	3.83	55.5	57413	38.78	54.4	8.15	22.84	3.41	49.2	55286	37.17
10/24/2015 5:30	100.5	8.54	22.61	3.79	54.9	57460	38.81	54.4	8.15	22.81	3.35	48.2	55145	37.06
10/24/2015 5:45	100.5	8.54	22.59	3.75	54.3	57477	38.82	55.2	8.15	22.77	3.32	47.8	55316	37.19
10/24/2015 6:00	100.6	8.54	22.58	3.68	53.3	57496	38.84	54.3	8.15	22.82	3.3	47.6	55548	37.37
10/24/2015 6:15	100.6	8.55	22.58	3.72	53.8	57533	38.87	54.6	8.15	22.7	3.28	47.2	55173	37.08
10/24/2015 6:30	100.3	8.54	22.6	3.57	51.7	57557	38.89	55	8.15	22.59	3.22	46.2	55214	37.1
10/24/2015 6:45	100.3	8.54	22.59	3.56	51.6	57566	38.89	54.7	8.14	22.4	3.13	44.7	54970	36.91
10/24/2015 7:00	100.2	8.54	22.56	3.52	51	57579	38.9	54.3	8.14	22.31	3.09	44	54932	36.88
10/24/2015 7:15	100.6	8.54	22.51	3.48	50.3	57556	38.88	54.3	8.14	22.31	3.08	43.8	55012	36.94
10/24/2015 7:30	100.1	8.54	22.43	3.52	50.9	57573	38.89	54.4	8.15	22.39	3.08	44	55104	37.01
10/24/2015 7:45	100	8.54	22.4	3.48	50.3	57571	38.89	54.2	8.15	22.4	3.13	44.7	55131	37.03
10/24/2015 8:00	100.3	8.54	22.35	3.51	50.6	57580	38.89	54	8.15	22.27	3.16	45	54980	36.91
10/24/2015 8:15	100	8.54	22.33	3.36	48.5	57561	38.88	54.8	8.15	22.31	3.16	45	55063	36.98
10/24/2015 8:30	100.9	8.54	22.3	3.5	50.4	57567	38.88	55.4	8.15	22.3	3.2	45.6	55036	36.96
10/24/2015 8:45	101.5	8.55	22.27	3.53	50.9	57565	38.88	54.2	8.15	22.32	3.22	46	55050	36.97
10/24/2015 9:00	101	8.55	22.25	3.49	50.3	57581	38.89	54.2	8.15	22.33	3.28	46.7	55026	36.95

10/24/2015 9:15	101.6	8.54	22.23	3.47	50	57539	38.85	55.1	8.15	22.34	3.28	46.7	54933	36.88
10/24/2015 9:30	101.4	8.54	22.3	3.49	50.3	57530	38.85	55.8	8.14	22.34	3.35	47.7	54853	36.82
10/24/2015 9:45	101.9	8.55	22.29	3.52	50.7	57638	38.93	55.4	8.15	22.4	3.33	47.5	55001	36.93
10/24/2015 10:00	101	8.55	22.31	3.55	51.2	57626	38.92	55.8	8.15	22.44	3.31	47.4	55064	36.98
10/24/2015 10:15	101.1	8.54	22.35	3.48	50.2	57589	38.9	54.6	8.14	22.45	3.47	49.6	54888	36.85
10/24/2015 10:30	100.4	8.54	22.35	3.44	49.7	57576	38.89	54.9	8.14	22.5	3.55	50.7	54757	36.75
10/24/2015 10:45	101.1	8.54	22.35	3.41	49.2	57533	38.86	54.5	8.14	22.6	3.62	51.8	54725	36.73
10/24/2015 11:00	100.3	8.53	22.52	3.42	49.5	57533	38.86	54.2	8.14	22.66	3.67	52.6	54702	36.72
10/24/2015 11:15	99.9	8.54	22.75	3.55	51.5	57164	38.59	54	8.14	22.94	3.83	55.1	54717	36.74
10/24/2015 11:30	100.2	8.53	22.84	3.59	52.2	57194	38.62	53.6	8.15	23.2	4	57.9	54797	36.81
10/24/2015 11:45	100.3	8.53	22.9	3.65	53.1	57144	38.58	53.9	8.15	23.32	4.11	59.6	54844	36.85
10/24/2015 12:00	99.5	8.53	23.01	3.81	55.6	57219	38.65	53.8	8.15	23.48	4.27	62.1	54982	36.96
10/24/2015 12:15	98.8	8.53	23.12	3.84	56.1	57087	38.55	53.7	8.16	23.65	4.46	65.2	55059	37.03
10/24/2015 12:30	99.6	8.53	23.15	3.87	56.5	57296	38.71	53.1	8.16	23.68	4.52	66.1	55144	37.09
10/24/2015 12:45	98.2	8.53	23.28	3.9	57.1	57229	38.66	52.7	8.16	23.71	4.56	66.6	55130	37.08
10/24/2015 13:00	98.7	8.53	23.37	3.96	58.1	57132	38.59	52.9	8.17	23.73	4.6	67.2	55144	37.1
10/24/2015 13:15	98.7	8.53	23.44	4.09	60.1	57283	38.71	52.9	8.17	23.83	4.75	69.7	55328	37.24
10/24/2015 13:30	97.3	8.53	23.46	4.3	63.2	57115	38.59	52.3	8.17	23.92	4.83	71	55335	37.25
10/24/2015 13:45	98.3	8.54	23.5	4.37	64.3	57309	38.73	52.3	8.18	23.98	4.8	70.6	55425	37.32
10/24/2015 14:00	97.1	8.54	23.53	4.53	66.6	57212	38.66	51.6	8.18	24	4.79	70.4	55447	37.34
10/24/2015 14:15	97.8	8.54	23.62	4.68	68.9	57225	38.68	51.9	8.18	24.04	4.81	70.9	55440	37.33
10/24/2015 14:30	97.3	8.54	23.68	4.77	70.4	57292	38.73	51.6	8.18	24.06	4.79	70.5	55513	37.39
10/24/2015 14:45	97.2	8.54	23.7	4.82	71.1	57296	38.73	51.2	8.18	24.12	4.81	70.9	55544	37.41
10/24/2015 15:00	97.2	8.54	23.73	4.93	72.8	57303	38.74	50.6	8.18	24.21	4.97	73.5	55610	37.47
10/24/2015 15:15	96.5	8.54	23.71	4.97	73.4	57359	38.78	51.2	8.18	24.16	4.85	71.5	55596	37.45
10/24/2015 15:30	97.2	8.54	23.79	5.02	74.2	57301	38.74	51.1	8.18	24.14	4.88	72	55622	37.47
10/24/2015 15:45	97.7	8.54	23.8	4.98	73.6	57306	38.74	50.9	8.18	24.15	4.93	72.8	55608	37.46
10/24/2015 16:00	97.3	8.54	23.81	5.02	74.2	57409	38.82	49.8	8.19	24.16	4.92	72.6	55594	37.45
10/24/2015 16:15	96.9	8.54	23.81	5.04	74.6	57400	38.82	51.5	8.19	24.15	4.93	72.8	55656	37.5
10/24/2015 16:30	97.3	8.54	23.85	5.04	74.6	57454	38.86	51.7	8.19	24.14	4.96	73.2	55678	37.52
10/24/2015 16:45	97.2	8.54	23.87	5.12	75.8	57493	38.89	51.6	8.19	24.12	4.93	72.8	55658	37.5
10/24/2015 17:00	96.7	8.54	23.81	5.18	76.7	57425	38.84	50.7	8.19	24.08	4.89	72.1	55635	37.48
10/24/2015 17:15	97	8.54	23.85	5.2	77	57460	38.86	50.2	8.19	24.06	4.79	70.7	55647	37.49
10/24/2015 17:30	96.9	8.54	23.83	5.15	76.2	57387	38.81	50.9	8.19	24.04	4.77	70.3	55628	37.47
10/24/2015 17:45	96.5	8.54	23.81	5.11	75.5	57461	38.86	51.1	8.18	24.02	4.78	70.4	55650	37.49

10/24/2015 18:00	97.2	8.54	23.77	5.09	75.2	57346	38.77	51.7	8.18	24	4.77	70.3	55642	37.48
10/24/2015 18:15	96.6	8.54	23.79	5.09	75.3	57371	38.79	51.3	8.18	23.97	4.79	70.5	55628	37.47
10/24/2015 18:30	97.4	8.54	23.75	5.01	73.9	57353	38.78	51.9	8.18	23.97	4.7	69.1	55641	37.48
10/24/2015 18:45	97.2	8.53	23.74	4.85	71.6	57332	38.76	51.5	8.18	23.94	4.76	70	55644	37.48
10/24/2015 19:00	97.6	8.53	23.74	4.92	72.7	57498	38.89	52.1	8.18	23.94	4.72	69.4	55683	37.51
10/24/2015 19:15	97	8.54	23.69	4.95	73.1	57407	38.82	52.3	8.18	23.89	4.71	69.2	55655	37.49
10/24/2015 19:30	98.2	8.53	23.67	4.94	72.9	57377	38.79	52.2	8.18	23.84	4.73	69.5	55641	37.48
10/24/2015 19:45	98.2	8.53	23.73	4.89	72.3	57463	38.86	52.6	8.18	23.8	4.72	69.3	55598	37.44
10/24/2015 20:00	98.3	8.53	23.63	4.86	71.6	57366	38.78	53	8.18	23.73	4.69	68.7	55626	37.46
10/24/2015 20:15	98.7	8.53	23.55	4.79	70.5	57252	38.69	53.1	8.18	23.71	4.68	68.6	55626	37.46
10/24/2015 20:30	98.6	8.53	23.59	4.77	70.3	57362	38.78	52.8	8.18	23.68	4.65	68.1	55665	37.49
10/24/2015 20:45	98.3	8.53	23.53	4.79	70.5	57453	38.85	52.8	8.18	23.66	4.61	67.5	55618	37.45
10/24/2015 21:00	98.9	8.53	23.51	4.73	69.6	57344	38.76	53	8.18	23.64	4.56	66.8	55608	37.44
10/24/2015 21:15	98.3	8.53	23.53	4.75	69.8	57350	38.77	52.9	8.18	23.61	4.58	67	55620	37.45
10/24/2015 21:30	99.3	8.54	23.44	4.84	71.1	57386	38.79	53.1	8.18	23.61	4.58	66.9	55629	37.46
10/24/2015 21:45	98.8	8.53	23.35	4.77	69.9	57311	38.73	52.7	8.18	23.59	4.53	66.2	55643	37.47
10/24/2015 22:00	99.3	8.53	23.25	4.78	70	57211	38.65	53.6	8.18	23.57	4.49	65.6	55654	37.48
10/24/2015 22:15	99.2	8.53	23.23	4.74	69.3	57239	38.67	53	8.18	23.54	4.44	64.8	55664	37.48
10/24/2015 22:30	99.2	8.53	23.2	4.76	69.6	57326	38.74	53.4	8.18	23.51	4.4	64.3	55634	37.46
10/24/2015 22:45	99.1	8.53	23.2	4.65	68	57191	38.63	52.9	8.18	23.44	4.36	63.6	55633	37.46
10/24/2015 23:00	99.4	8.53	23.19	4.68	68.4	57257	38.68	52.7	8.17	23.31	4.38	63.7	55471	37.33
10/24/2015 23:15	99.3	8.53	23.17	4.57	66.8	57307	38.72	52.8	8.17	23.28	4.33	62.9	55521	37.36
10/24/2015 23:30	99	8.53	23.14	4.56	66.7	57261	38.68	53.1	8.17	23.23	4.29	62.3	55496	37.34
10/24/2015 23:45	99.7	8.53	23.12	4.57	66.8	57275	38.69	53.3	8.17	23.21	4.25	61.8	55533	37.37
10/25/2015 0:00	99.6	8.53	23.1	4.58	66.9	57295	38.71	53.1	8.17	23.16	4.21	61	55543	37.38
10/25/2015 0:15	99.1	8.53	23.1	4.27	62.3	57229	38.66	54	8.17	23.13	4.18	60.6	55507	37.35
10/25/2015 0:30	99.2	8.52	23.08	4.32	63.1	57360	38.76	53.4	8.17	23.1	4.19	60.6	55532	37.37
10/25/2015 0:45	98.8	8.53	23.04	4.42	64.4	57347	38.74	53.4	8.17	23.08	4.09	59.2	55536	37.37
10/25/2015 1:00	99	8.53	23.04	4.36	63.6	57309	38.72	54.2	8.17	23.1	4.03	58.5	55554	37.38
10/25/2015 1:15	98.7	8.53	23.02	4.34	63.3	57355	38.75	53.3	8.17	23.01	4.03	58.3	55553	37.38
10/25/2015 1:30	99.6	8.52	23	4.16	60.7	57349	38.74	53	8.17	23	3.97	57.5	55582	37.4
10/25/2015 1:45	99	8.52	22.97	4.03	58.8	57401	38.78	53.8	8.17	22.96	3.9	56.3	55614	37.42
10/25/2015 2:00	98.9	8.53	22.93	4.32	62.8	57375	38.76	53.8	8.17	22.94	3.85	55.7	55582	37.4
10/25/2015 2:15	99.2	8.53	22.87	4.21	61.3	57273	38.68	53.7	8.17	22.92	3.85	55.6	55614	37.42
10/25/2015 2:30	98.5	8.52	22.82	4.19	60.9	57387	38.77	53	8.17	22.92	3.77	54.4	55631	37.43

10/25/2015 2:45	98.9	8.53	22.75	4.24	61.6	57346	38.73	52.9	8.17	22.88	3.72	53.7	55643	37.44
10/25/2015 3:00	98.6	8.52	22.68	4.08	59.2	57199	38.62	53	8.17	22.85	3.7	53.4	55650	37.44
10/25/2015 3:15	99.1	8.53	22.59	4.16	60.2	57305	38.69	53.6	8.17	22.86	3.63	52.4	55684	37.47
10/25/2015 3:30	97.6	8.53	22.52	4.11	59.3	57159	38.58	53.3	8.17	22.82	3.57	51.5	55681	37.47
10/25/2015 3:45	97.5	8.53	22.53	4.04	58.4	57132	38.56	53.6	8.17	22.82	3.51	50.7	55684	37.47
10/25/2015 4:00	98.4	8.53	22.54	4.01	58.1	57369	38.74	53.4	8.17	22.82	3.46	49.9	55688	37.47
10/25/2015 4:15	97.1	8.53	22.47	4.13	59.8	57705	38.99	52.7	8.17	22.78	3.41	49.2	55724	37.5
10/25/2015 4:30	97.9	8.53	22.45	4.05	58.6	57698	38.99	52	8.17	22.77	3.34	48.1	55709	37.49
10/25/2015 4:45	98.1	8.53	22.41	4.05	58.5	57736	39.01	52.8	8.17	22.77	3.38	48.7	55706	37.48
10/25/2015 5:00	98.5	8.53	22.39	4.02	57.9	57220	38.62	52.7	8.17	22.72	3.34	48.1	55745	37.51
10/25/2015 5:15	98.1	8.53	22.33	4.03	58.2	57717	38.99	52.8	8.17	22.69	3.33	47.9	55750	37.51
10/25/2015 5:30	98.6	8.53	22.3	3.87	55.8	57742	39.01	53.3	8.17	22.59	3.31	47.6	55702	37.47
10/25/2015 5:45	99.2	8.53	22.3	3.79	54.7	57732	39	52.8	8.16	22.21	3.38	48.1	55292	37.15
10/25/2015 6:00	99.6	8.52	22.34	3.6	52	57770	39.04	53.2	8.16	22.18	3.37	47.9	55237	37.1
10/25/2015 6:15	99.2	8.53	22.31	3.7	53.4	57752	39.02	52.5	8.16	22.09	3.35	47.6	55223	37.09
10/25/2015 6:30	99.3	8.53	22.31	3.77	54.4	57817	39.07	53.2	8.16	22.1	3.36	47.8	55392	37.22
10/25/2015 6:45	99.4	8.53	22.27	3.54	51.1	57807	39.06	53.7	8.16	22.01	3.35	47.5	55188	37.06
10/25/2015 7:00	100.8	8.52	22.24	3.53	50.9	57796	39.05	53.4	8.15	22.03	3.31	46.9	55265	37.12
10/25/2015 7:15	100.3	8.51	22.26	3.15	45.5	57858	39.1	54.5	8.16	22.11	3.26	46.5	55380	37.21
10/25/2015 7:30	100.1	8.53	22.17	3.72	53.6	57815	39.06	54	8.15	22.07	3.24	46.1	55417	37.23
10/25/2015 7:45	100.4	8.52	22.17	3.5	50.4	57848	39.09	53.7	8.15	22.01	3.23	45.9	55381	37.2
10/25/2015 8:00	100.3	8.53	22.13	3.64	52.3	57846	39.08	55.8	8.15	22.06	3.21	45.6	55424	37.24
10/25/2015 8:15	100.5	8.53	22.13	3.67	52.7	57878	39.11	51.7	8.15	21.95	3.22	45.6	55324	37.16
10/25/2015 8:30	100.4	8.53	22.07	3.67	52.7	57816	39.06	53.6	8.15	21.96	3.22	45.7	55467	37.27
10/25/2015 8:45	100.7	8.53	22	3.56	51	57784	39.03	55.2	8.15	21.76	3.23	45.6	55052	36.94
10/25/2015 9:00	101.4	8.53	21.98	3.58	51.3	57783	39.03	55	8.15	21.72	3.31	46.7	55026	36.92
10/25/2015 9:15	100.9	8.53	22	3.58	51.4	57793	39.04	54.9	8.15	21.62	3.4	47.8	54637	36.62
10/25/2015 9:30	101.4	8.52	21.94	3.56	51.1	57781	39.02	55	8.14	21.57	3.44	48.4	54837	36.77
10/25/2015 9:45	101.8	8.52	21.88	3.6	51.6	57752	39	55.1	8.15	21.79	3.43	48.4	55086	36.97
10/25/2015 10:00	101.4	8.52	21.89	3.61	51.7	57745	38.99	54.9	8.16	22.03	3.46	49.2	55667	37.42
10/25/2015 10:15	101.7	8.52	21.91	3.63	52.1	57750	39	56.5	8.16	21.99	3.58	50.8	55396	37.21
10/25/2015 10:30	101.1	8.52	21.94	3.64	52.1	57812	39.05	56.2	8.17	22.05	3.61	51.4	55562	37.34
10/25/2015 10:45	101.4	8.53	21.94	3.68	52.7	57734	38.99	56	8.17	22.09	3.68	52.4	55623	37.39
10/25/2015 11:00	100.9	8.52	21.98	3.66	52.5	57784	39.03	54.1	8.17	22.12	3.68	52.4	55655	37.42
10/25/2015 11:15	101.7	8.53	22.02	3.66	52.6	57937	39.15	54.4	8.17	22.11	3.78	53.8	55583	37.36

10/25/2015 11:30	100.9	8.53	22.04	3.65	52.4	57946	39.16	55	8.17	22.06	3.83	54.4	55565	37.35
10/25/2015 11:45	100.2	8.53	22.03	3.7	53.1	57989	39.19	54.5	8.17	22.09	3.94	56.1	55424	37.24
10/25/2015 12:00	100.7	8.53	22.04	3.37	48.4	57986	39.19	53.7	8.17	22.13	4.03	57.3	55479	37.28
10/25/2015 12:15	100.5	8.53	22	3.51	50.5	58032	39.22	53.9	8.17	22.19	4.08	58.1	55443	37.26
10/25/2015 12:30	100.4	8.53	22.02	3.4	48.9	58033	39.22	53.9	8.17	22.25	4.05	57.7	55431	37.25
10/25/2015 12:45	100.2	8.53	22.04	3.49	50.2	58012	39.21	54.2	8.18	22.26	4.17	59.5	55500	37.31
10/25/2015 13:00	100.2	8.52	22.06	3.56	51.2	57989	39.19	54.5	8.18	22.29	4.34	61.9	55451	37.27
10/25/2015 13:15	99.2	8.52	22.1	3.61	51.9	57917	39.14	53.2	8.18	22.34	4.37	62.4	55411	37.24
10/25/2015 13:30	99.3	8.52	22.14	3.88	55.8	57827	39.07	53.8	8.19	22.34	4.45	63.6	55500	37.31
10/25/2015 13:45	99.2	8.52	22.15	3.81	54.8	57874	39.11	52.8	8.19	22.35	4.54	64.9	55538	37.33
10/25/2015 14:00	98.6	8.52	22.2	3.94	56.7	57855	39.09	53.3	8.19	22.39	4.62	66.1	55442	37.27
10/25/2015 14:15	98	8.51	22.18	4.01	57.7	57788	39.04	53.2	8.19	22.45	4.7	67.3	55378	37.22
10/25/2015 14:30	99.1	8.51	22.14	4.25	61.1	57632	38.92	53.2	8.18	22.54	4.73	67.7	55186	37.08
10/25/2015 14:45	98.6	8.52	22.15	4.08	58.7	57629	38.92	53.2	8.18	22.65	4.77	68.4	55024	36.96
10/25/2015 15:00	98.5	8.51	22.16	3.93	56.6	57692	38.97	53.2	8.18	22.72	5.05	72.5	54906	36.87
10/25/2015 15:15	98.6	8.49	22.21	3.95	56.8	57720	38.99	53	8.18	22.73	5.36	77	54849	36.83
10/25/2015 15:30	98.6	8.49	22.26	3.88	55.9	57630	38.92	54.1	8.19	22.83	5.89	84.7	54686	36.71
10/25/2015 15:45	98.4	8.49	22.29	3.98	57.4	57644	38.94	53.9	8.19	22.86	6.33	91	54599	36.65
10/25/2015 16:00	98.7	8.48	22.38	3.54	51	57637	38.94	53.1	8.2	22.86	6.51	93.5	54566	36.63
10/25/2015 16:15	99.1	8.49	22.55	4.17	60.2	57251	38.65	52.8	8.2	22.87	6.56	94.2	54632	36.68
10/25/2015 16:30	99.2	8.5	22.61	4.06	58.8	57271	38.67	52.9	8.2	22.86	6.37	91.5	54762	36.77
10/25/2015 16:45	99.1	8.51	22.56	4.14	59.9	57186	38.6	53.5	8.2	22.92	6.34	91.3	54773	36.78
10/25/2015 17:00	99.2	8.51	22.47	4.2	60.6	57188	38.6	53.6	8.2	22.92	6.53	93.9	54812	36.81
10/25/2015 17:15	98.4	8.48	22.49	3.86	55.7	57268	38.66	53.3	8.2	22.89	6.52	93.8	54853	36.84
10/25/2015 17:30	98.6	8.48	22.48	4.01	57.9	57279	38.67	53.1	8.21	22.87	6.55	94.3	54858	36.85
10/25/2015 17:45	98.3	8.47	22.45	3.32	48	57336	38.71	52.5	8.2	22.84	6.46	93	54888	36.87
10/25/2015 18:00	98.9	8.46	22.5	3.54	51.2	57396	38.76	52.7	8.2	22.81	6.41	92.1	54887	36.87
10/25/2015 18:15	98.9	8.47	22.49	3.14	45.4	57390	38.75	53.5	8.2	22.78	6.26	90	54909	36.88
10/25/2015 18:30	98.6	8.47	22.47	3.24	46.8	57374	38.74	53.8	8.2	22.75	6.14	88.3	55010	36.95
10/25/2015 18:45	99	8.5	22.44	4.25	61.3	57271	38.66	53.5	8.2	22.7	5.97	85.7	55010	36.95
10/25/2015 19:00	99.5	8.52	22.42	4.12	59.5	57428	38.78	54.2	8.2	22.65	5.98	85.6	54911	36.87
10/25/2015 19:15	99.6	8.51	22.39	4.03	58.1	57307	38.68	54.1	8.2	22.63	5.91	84.7	54996	36.94
10/25/2015 19:30	98.7	8.5	22.36	3.76	54.3	57778	39.04	53.7	8.2	22.62	5.65	81	54958	36.91
10/25/2015 19:45	99.2	8.51	22.32	3.81	54.9	57810	39.07	54.8	8.19	22.61	5.35	76.6	55051	36.98
10/25/2015 20:00	100.4	8.51	22.3	3.96	57.2	57840	39.09	54.2	8.19	22.53	5.24	74.9	55070	36.99

10/25/2015 20:15	100.1	8.52	22.28	3.93	56.7	57899	39.13	54.5	8.19	22.47	5.14	73.5	55094	37.01
10/25/2015 20:30	99.7	8.53	22.26	3.93	56.6	57456	38.79	54.5	8.19	22.45	4.96	70.9	55187	37.07
10/25/2015 20:45	99.6	8.53	22.21	3.93	56.6	57642	38.93	54.6	8.19	22.38	5.09	72.8	55231	37.1
10/25/2015 21:00	100	8.54	22.2	4.11	59.1	57616	38.91	54.2	8.19	22.41	4.82	68.8	55319	37.18
10/25/2015 21:15	99.9	8.54	22.14	4.01	57.6	57549	38.86	53.7	8.19	22.43	4.67	66.8	55396	37.24
10/25/2015 21:30	100.1	8.56	22.11	4.3	61.9	58092	39.27	54.1	8.19	22.38	4.62	66	55389	37.23
10/25/2015 21:45	100.2	8.56	22.14	4.68	67.3	57750	39.01	55	8.19	22.36	4.55	65	55448	37.27
10/25/2015 22:00	100.4	8.56	22.16	4.85	69.8	57641	38.93	54.3	8.19	22.34	4.61	65.8	55483	37.29
10/25/2015 22:15	100.1	8.56	22.2	4.76	68.6	58024	39.22	54.1	8.19	22.31	4.61	65.8	55500	37.3
10/25/2015 22:30	101.1	8.55	22.22	4.54	65.3	57485	38.81	53.8	8.19	22.31	4.51	64.5	55525	37.32
10/25/2015 22:45	100.2	8.55	22.19	4.61	66.4	57936	39.15	53.6	8.19	22.32	4.34	62.1	55712	37.47
10/25/2015 23:00	99.5	8.55	22.14	4.52	65.1	57910	39.13	53.8	8.19	22.29	4.34	62	55634	37.41
10/25/2015 23:15	100.3	8.55	22.13	4.5	64.8	57904	39.13	53.9	8.19	22.26	4.36	62.3	55699	37.46
10/25/2015 23:30	100.3	8.54	22.12	4.41	63.4	57891	39.12	53.5	8.19	22.29	4.27	61	55695	37.45
10/25/2015 23:45	100.7	8.54	22.09	4.34	62.3	57877	39.11	53.9	8.19	22.26	4.27	61	55767	37.51
10/26/2015 0:00	100.7	8.54	22.06	4.47	64.2	57907	39.13	55.6	8.19	22.21	4.29	61.2	55762	37.5
10/26/2015 0:15	100.6	8.55	22.07	4.58	65.9	58025	39.22	55.6	8.19	22.07	4.31	61.3	55482	37.28
10/26/2015 0:30	100.5	8.55	22.05	4.6	66.2	57976	39.18	55	8.19	22.1	4.24	60.3	55570	37.36
10/26/2015 0:45	100.4	8.55	22.03	4.53	65.2	58032	39.22	53.3	8.19	22.02	4.17	59.3	55502	37.3
10/26/2015 1:00	100.1	8.55	22.03	4.49	64.5	58044	39.23	52.7	8.19	22.01	4.11	58.4	55639	37.4
10/26/2015 1:15	100	8.55	21.96	4.37	62.7	57986	39.18	54.2	8.19	21.97	4	56.7	55569	37.34
10/26/2015 1:30	99.9	8.54	21.92	4.23	60.6	57908	39.12	54.5	8.18	21.87	3.89	55.2	55567	37.34
10/26/2015 1:45	100.1	8.54	21.86	4.24	60.7	57938	39.14	55.6	8.19	21.93	3.83	54.4	55574	37.34
10/26/2015 2:00	100.1	8.54	21.84	4.2	60.1	57891	39.1	54	8.19	21.8	3.88	54.9	55551	37.32
10/26/2015 2:15	100.3	8.54	21.75	4.24	60.6	57852	39.07	53.1	8.19	21.84	3.81	54	55804	37.52
10/26/2015 2:30	100.4	8.53	21.7	4.25	60.6	57768	39	53.6	8.19	21.8	3.76	53.2	55680	37.42
10/26/2015 2:45	100.5	8.53	21.61	4.22	60.2	57648	38.91	55.1	8.19	21.81	3.72	52.7	55813	37.52
10/26/2015 3:00	100.1	8.51	21.38	4.34	61.5	57446	38.74	54.5	8.19	21.86	3.63	51.5	55965	37.64
10/26/2015 3:15	99.4	8.51	21.3	4.49	63.6	57411	38.71	54.3	8.18	21.76	3.65	51.6	55848	37.55
10/26/2015 3:30	100	8.48	21.31	4.43	62.7	57443	38.74	53.9	8.19	21.7	3.54	50.1	55826	37.52
10/26/2015 3:45	100.1	8.5	21.31	4.49	63.5	57456	38.75	55	8.18	21.64	3.49	49.3	55706	37.43
10/26/2015 4:00	100.5	8.51	21.33	4.29	60.8	57534	38.81	54.2	8.18	21.68	3.39	47.9	55857	37.55
10/26/2015 4:15	100.2	8.51	21.4	4.2	59.6	57676	38.92	53.7	8.18	21.61	3.39	47.8	55804	37.51
10/26/2015 4:30	99.8	8.52	21.41	4.09	58.1	57671	38.91	55.4	8.18	21.62	3.25	46	56079	37.72
10/26/2015 4:45	99.8	8.52	21.41	3.95	56.1	57704	38.94	54.8	8.18	21.51	3.29	46.4	55746	37.46

10/26/2015 5:00	99.9	8.51	21.2	4.16	58.8	57487	38.76	54.7	8.19	21.59	3.23	45.7	55915	37.59
10/26/2015 5:15	99.7	8.49	21.26	4.06	57.4	57509	38.78	54.2	8.18	21.57	3.21	45.3	55980	37.63
10/26/2015 5:30	100	8.52	21.34	3.81	53.9	57626	38.88	55	8.18	21.41	3.15	44.3	55862	37.54
10/26/2015 5:45	100.2	8.52	21.32	3.69	52.2	57583	38.84	55	8.18	21.36	3.12	43.8	55869	37.54
10/26/2015 6:00	99.9	8.53	21.45	3.64	51.8	57762	38.99	55.2	8.18	21.33	3.16	44.4	55788	37.48
10/26/2015 6:15	100.8	8.54	21.45	3.87	55	57824	39.03	54.8	8.18	21.24	3.14	44	55675	37.39
10/26/2015 6:30	99.4	8.54	21.36	3.98	56.4	57808	39.02	55.7	8.18	21.25	3.04	42.7	55830	37.51
10/26/2015 6:45	100.3	8.53	21.17	3.94	55.7	57779	38.98	55.9	8.18	21.19	2.97	41.6	55870	37.53
10/26/2015 7:00	100.3	8.54	21.05	4.07	57.4	57678	38.9	54.9	8.18	21.12	2.94	41.1	55725	37.42
10/26/2015 7:15	100.4	8.54	21.01	4.15	58.5	57690	38.91	55.5	8.18	21.11	2.91	40.8	55882	37.54
10/26/2015 7:30	100.8	8.54	20.98	4.15	58.4	57526	38.78	56	8.17	21.15	2.92	40.9	55819	37.49
10/26/2015 7:45	100.9	8.54	21.05	4.06	57.3	57705	38.92	55.4	8.17	21.15	2.78	38.9	55832	37.51
10/26/2015 8:00	101.3	8.54	21.09	3.94	55.6	57735	38.95	54.4	8.17	20.99	2.82	39.4	55704	37.4
10/26/2015 8:15	100.2	8.54	21.08	3.92	55.3	57730	38.94	55	8.17	20.83	3.02	42	55415	37.17
10/26/2015 8:30	101	8.54	21.01	3.8	53.5	57715	38.93	55.9	8.17	20.85	3.11	43.2	55441	37.19
10/26/2015 8:45	100.4	8.54	21	3.67	51.7	57729	38.94	55.1	8.17	20.81	3.26	45.2	55411	37.17
10/26/2015 9:00	100.4	8.54	21.02	3.88	54.7	57730	38.94	55.1	8.17	20.83	3.35	46.5	55289	37.07
10/26/2015 9:15	101	8.54	21.01	3.83	54	57717	38.93	55.4	8.17	20.92	3.39	47.2	55384	37.15
10/26/2015 9:30	100.7	8.54	21.01	3.9	55	57695	38.91	54.6	8.17	20.99	3.48	48.4	55414	37.18
10/26/2015 9:45	100.6	8.53	21.05	3.53	49.8	57716	38.93	54.2	8.18	21.05	3.61	50.4	55763	37.45
10/26/2015 10:00	100.9	8.53	21.05	3.73	52.6	57712	38.93	54.7	8.17	21.08	3.74	52.2	55224	37.04
10/26/2015 10:15	101.3	8.54	21.04	3.84	54.1	57661	38.89	54.6	8.19	21.17	3.85	53.9	55498	37.25
10/26/2015 10:30	101	8.53	21.1	3.9	55	57370	38.67	55.5	8.18	21.26	4.09	57.2	55137	36.98
10/26/2015 10:45	101	8.52	21.09	4.08	57.4	57203	38.54	54.9	8.18	21.47	4.3	60.3	55216	37.05
10/26/2015 11:00	101.1	8.52	21.14	4.07	57.4	57225	38.56	55	8.19	21.66	4.77	67.2	55259	37.09
10/26/2015 11:15	100.6	8.52	21.22	4.16	58.8	57349	38.66	53.7	8.2	21.72	5.24	74	55379	37.19
10/26/2015 11:30	101.2	8.52	21.23	4.25	60	57306	38.63	55	8.21	21.82	5.5	77.8	55404	37.21
10/26/2015 11:45	100.5	8.53	21.2	4.33	61.1	57229	38.57	54.9	8.21	21.97	5.71	81.1	55471	37.27
10/26/2015 12:00	99.9	8.52	21.3	4.36	61.7	57224	38.57	53.4	8.22	22.09	5.92	84.2	55508	37.3
10/26/2015 12:15	100.6	8.52	21.43	4.5	63.7	57280	38.62	53.5	8.22	22.16	6.01	85.5	55592	37.37
10/26/2015 12:30	100.1	8.52	21.57	4.55	64.7	57363	38.69	54.7	8.22	22.21	6.09	86.8	55636	37.4
10/26/2015 12:45	100.4	8.52	21.74	4.62	65.8	57435	38.75	54.4	8.22	22.32	6.14	87.7	55697	37.45
10/26/2015 13:00	98.9	8.52	21.82	4.73	67.5	57412	38.74	54.5	8.23	22.4	6.18	88.4	55779	37.53
10/26/2015 13:15	99.4	8.52	21.9	4.73	67.7	57444	38.77	54.3	8.23	22.55	6.28	90.1	55794	37.54
10/26/2015 13:30	99.7	8.52	22.03	4.87	69.8	57464	38.79	53.4	8.23	22.62	6.44	92.5	55825	37.57

10/26/2015 13:45	100.6	8.52	22.14	4.92	70.6	57515	38.83	53.6	8.23	22.77	6.48	93.5	55881	37.62
10/26/2015 14:00	99.3	8.52	22.19	4.97	71.5	57526	38.84	53.7	8.24	22.82	6.63	95.7	55889	37.62
10/26/2015 14:15	99.2	8.52	22.25	5.07	73.1	57529	38.85	53.4	8.24	22.84	6.7	96.8	55918	37.64
10/26/2015 14:30	98.5	8.52	22.32	5.21	75.1	57558	38.87	53.7	8.24	22.9	6.76	97.7	55989	37.7
10/26/2015 14:45	97.9	8.52	22.4	5.37	77.5	57571	38.89	52.8	8.25	22.96	6.93	100.2	55994	37.71
10/26/2015 15:00	98.1	8.52	22.47	5.55	80.3	57613	38.92	53.5	8.24	22.97	6.85	99.1	56027	37.74
10/26/2015 15:15	97.4	8.53	22.5	5.79	83.7	57595	38.91	53.4	8.24	22.97	6.72	97.2	56045	37.75
10/26/2015 15:30	97.8	8.53	22.53	5.84	84.5	57628	38.94	53.1	8.25	22.99	6.78	98.1	56065	37.76
10/26/2015 15:45	97.6	8.53	22.55	5.97	86.4	57589	38.91	52.5	8.25	23.01	6.81	98.6	56068	37.77
10/26/2015 16:00	98.3	8.54	22.68	6.24	90.4	57253	38.66	52.4	8.25	23.04	6.89	99.9	56093	37.78
10/26/2015 16:15	98	8.54	22.74	6.37	92.4	57213	38.63	53.1	8.25	23.04	6.75	97.9	56104	37.79
10/26/2015 16:30	97.8	8.54	22.76	6.34	92	57229	38.64	52.8	8.25	23.04	6.7	97.1	56130	37.82
10/26/2015 16:45	97.1	8.54	22.74	6.32	91.6	57295	38.69	53	8.25	23.07	6.87	99.7	56134	37.82
10/26/2015 17:00	98	8.54	22.74	6.24	90.5	57251	38.66	52.1	8.25	23.08	6.91	100.2	56121	37.81
10/26/2015 17:15	97.6	8.53	22.73	6.2	89.9	57184	38.61	52.2	8.25	23.07	6.79	98.5	56112	37.8
10/26/2015 17:30	98	8.53	22.74	6.12	88.8	57198	38.62	52.5	8.25	23.09	6.86	99.5	56167	37.84
10/26/2015 17:45	98	8.54	22.73	6.21	90.1	57275	38.68	52.9	8.25	23.06	6.89	99.9	56159	37.84
10/26/2015 18:00	98.4	8.54	22.72	6.19	89.8	57109	38.55	52.1	8.25	23.06	6.75	97.9	56151	37.83
10/26/2015 18:15	97.5	8.53	22.71	6.08	88.2	57285	38.68	52.3	8.24	23.04	6.64	96.2	56170	37.85
10/26/2015 18:30	98.2	8.54	22.7	6.2	89.8	57173	38.6	53.3	8.25	23	6.73	97.6	56151	37.83
10/26/2015 18:45	98.9	8.53	22.69	6.09	88.3	57267	38.67	53.5	8.25	22.97	6.76	98	56159	37.84
10/26/2015 19:00	99.8	8.54	22.68	6.09	88.2	57319	38.71	54.1	8.25	22.89	6.93	100.2	56079	37.77
10/26/2015 19:15	100.1	8.54	22.66	6.12	88.7	57248	38.65	54.6	8.25	22.89	6.92	100	55974	37.69
10/26/2015 19:30	99.5	8.54	22.63	6.03	87.3	57295	38.69	54.1	8.25	22.84	6.87	99.3	56027	37.73
10/26/2015 19:45	99.4	8.54	22.64	6.1	88.4	57299	38.69	54.2	8.24	22.88	6.73	97.2	56060	37.75
10/26/2015 20:00	99.5	8.54	22.63	6.05	87.6	57275	38.67	54.6	8.24	22.89	6.68	96.5	56106	37.8
10/26/2015 20:15	99.6	8.54	22.64	5.96	86.3	57287	38.68	54.1	8.24	22.86	6.68	96.5	56020	37.73
10/26/2015 20:30	99.8	8.53	22.73	4.96	71.9	57364	38.74	54.3	8.24	22.87	6.64	96	56154	37.83
10/26/2015 20:45	99.5	8.54	22.67	5.7	82.7	57341	38.72	54.6	8.24	22.79	6.64	95.8	56066	37.76
10/26/2015 21:00	100.8	8.54	22.61	5.87	85	57249	38.65	54.7	8.24	22.74	6.66	96.1	56096	37.78
10/26/2015 21:15	100.7	8.54	22.61	5.91	85.6	57299	38.69	54.8	8.24	22.77	6.57	94.9	56285	37.92
10/26/2015 21:30	100.3	8.55	22.61	6.1	88.3	57411	38.77	54.8	8.24	22.73	6.52	94	56062	37.75
10/26/2015 21:45	100.2	8.55	22.51	6.06	87.6	57235	38.64	54.8	8.24	22.71	6.49	93.5	56110	37.79
10/26/2015 22:00	100	8.55	22.36	5.99	86.5	57696	38.98	54.7	8.24	22.69	6.43	92.6	56188	37.85
10/26/2015 22:15	99.5	8.55	22.32	5.97	86.2	57659	38.95	55.1	8.24	22.63	6.41	92.2	56092	37.77

10/26/2015 22:30	99.2	8.55	22.29	6.02	86.8	57674	38.96	55.3	8.24	22.62	6.3	90.7	56136	37.8
10/26/2015 22:45	99.5	8.54	22.26	5.83	84	57659	38.95	54.8	8.23	22.56	6.28	90.2	56037	37.72
10/26/2015 23:00	100.1	8.54	22.22	5.81	83.7	57652	38.94	54.9	8.23	22.57	6.19	89	56008	37.7
10/26/2015 23:15	100.3	8.55	22.16	5.88	84.5	57587	38.89	55.2	8.23	22.47	6.15	88.2	55922	37.63
10/26/2015 23:30	99.8	8.55	22.18	5.67	81.6	57642	38.93	55.3	8.23	22.49	6.06	87	56005	37.7
10/26/2015 23:45	99.3	8.54	22.16	5.65	81.2	57624	38.92	55.2	8.23	22.46	6.01	86.1	56092	37.76
10/27/2015 0:00	99.1	8.54	22.12	5.37	77.1	57626	38.92	55.1	8.23	22.45	6	86.1	56131	37.79
10/27/2015 0:15	98.8	8.54	22.09	5.56	79.8	57614	38.9	54.4	8.23	22.4	6	86	56004	37.69
10/27/2015 0:30	99.6	8.54	22.05	5.4	77.5	57608	38.9	54.7	8.23	22.37	5.94	85	56088	37.75
10/27/2015 0:45	99	8.54	22.02	5.39	77.3	57611	38.9	56.8	8.23	22.32	5.92	84.6	56015	37.69
10/27/2015 1:00	99.4	8.54	22.01	5.2	74.5	57638	38.92	54.3	8.23	22.26	5.87	83.9	55997	37.68
10/27/2015 1:15	99.6	8.54	21.98	5.37	77	57627	38.91	55.1	8.23	22.19	5.8	82.7	55913	37.62
10/27/2015 1:30	100.3	8.54	21.99	5.22	74.8	57649	38.93	54	8.23	22.16	5.73	81.7	55927	37.63
10/27/2015 1:45	99.3	8.53	21.99	5.16	74.1	57691	38.96	54.2	8.23	22.13	5.72	81.5	55953	37.64
10/27/2015 2:00	100.2	8.53	21.97	4.84	69.4	57681	38.95	54.8	8.23	22.07	5.62	79.9	55948	37.64
10/27/2015 2:15	99.7	8.54	21.94	5	71.7	57695	38.96	56.5	8.23	22.03	5.59	79.5	55930	37.62
10/27/2015 2:30	99.4	8.54	21.92	5.1	73.1	57715	38.97	54	8.23	22.01	5.57	79.1	55907	37.6
10/27/2015 2:45	99.8	8.53	21.9	4.97	71.2	57724	38.98	55	8.23	21.96	5.51	78.3	55933	37.61
10/27/2015 3:00	99.8	8.53	21.84	5.13	73.4	57716	38.97	57.6	8.22	21.91	5.44	77.3	55917	37.61
10/27/2015 3:15	100.6	8.54	21.78	5.26	75.1	57683	38.94	55.8	8.22	21.88	5.43	77.1	55894	37.59
10/27/2015 3:30	100	8.54	21.72	5.15	73.5	57672	38.93	54.2	8.22	21.82	5.39	76.4	55923	37.61
10/27/2015 3:45	100.2	8.54	21.72	5.17	73.8	57682	38.94	53.8	8.22	21.78	5.39	76.4	55914	37.6
10/27/2015 4:00	99.8	8.54	21.67	4.98	71.1	57681	38.94	55.3	8.22	21.43	5.3	74.4	55461	37.23
10/27/2015 4:15	99.4	8.54	21.63	5	71.3	57673	38.93	54.6	8.21	21.38	5.24	73.5	55400	37.18
10/27/2015 4:30	100.5	8.55	21.6	5.15	73.4	57685	38.93	54.6	8.21	21.46	5.19	73	55610	37.35
10/27/2015 4:45	99.7	8.54	21.57	5.11	72.7	57710	38.95	54.6	8.21	21.34	5.16	72.4	55413	37.2
10/27/2015 5:00	101.1	8.55	21.5	5.14	73.1	57646	38.9	54.5	8.21	21.31	5.09	71.3	55450	37.23
10/27/2015 5:15	100.6	8.55	21.43	5.15	73.1	57686	38.93	55.4	8.21	21.2	5.08	70.9	55417	37.19
10/27/2015 5:30	99.1	8.55	21.37	5.07	71.9	57638	38.89	55	8.21	21.17	5.08	71	55425	37.2
10/27/2015 5:45	99.3	8.55	21.35	5.01	71	57622	38.87	55	8.21	21.14	5.02	70	55408	37.18
10/27/2015 6:00	100.1	8.55	21.32	5.02	71.1	57670	38.91	55.2	8.21	21.08	4.99	69.6	55353	37.13
10/27/2015 6:15	100	8.55	21.28	5.05	71.5	57646	38.89	55.5	8.21	21.26	4.95	69.4	55827	37.5
10/27/2015 6:30	99.6	8.55	21.22	5	70.7	57659	38.89	55.2	8.21	21.1	4.94	68.9	55406	37.18
10/27/2015 6:45	101	8.55	21.21	4.96	70.1	57684	38.91	55.1	8.21	21.13	4.83	67.4	55553	37.29
10/27/2015 7:00	100.3	8.54	21.13	4.63	65.4	57640	38.88	55.8	8.21	21.11	4.87	68.1	55622	37.34

10/27/2015 7:15	101.1	8.55	21.18	4.8	67.8	57667	38.9	56.2	8.21	21.06	4.81	67.1	55637	37.35
10/27/2015 7:30	101.2	8.55	21.13	4.66	65.8	57680	38.91	56.5	8.21	21.06	4.84	67.5	55695	37.39
10/27/2015 7:45	101.2	8.54	21.11	4.7	66.3	57717	38.93	56.7	8.21	21.03	4.79	66.8	55658	37.36
10/27/2015 8:00	101.2	8.55	20.99	4.81	67.7	57625	38.86	55.7	8.22	21	4.86	67.8	55690	37.38
10/27/2015 8:15	102	8.55	20.91	4.61	64.9	57640	38.86	56.5	8.22	21.01	4.89	68.2	55743	37.43
10/27/2015 8:30	102.2	8.55	20.88	4.74	66.6	57621	38.85	56.4	8.22	21.01	4.9	68.3	55747	37.43
10/27/2015 8:45	101.1	8.55	20.88	4.63	65	57643	38.86	57.1	8.22	21.03	4.92	68.6	55800	37.48
10/27/2015 9:00	101.4	8.55	20.92	4.71	66.3	57650	38.87	56.3	8.22	21.06	4.98	69.5	55766	37.45
10/27/2015 9:15	101.3	8.55	20.87	4.67	65.6	57654	38.87	56.9	8.22	21.08	5.06	70.7	55762	37.45
10/27/2015 9:30	101.4	8.55	20.9	4.89	68.8	57652	38.87	56.4	8.22	21.14	5.27	73.7	55747	37.44
10/27/2015 9:45	100.5	8.55	20.92	4.88	68.6	57661	38.88	56.3	8.23	21.22	5.35	74.9	55810	37.49
10/27/2015 10:00	101	8.55	20.95	4.76	67	57637	38.86	55.8	8.23	21.24	5.39	75.6	55818	37.5
10/27/2015 10:15	100.9	8.54	20.96	4.59	64.6	57644	38.87	55.8	8.23	21.28	5.51	77.2	55766	37.46
10/27/2015 10:30	100.7	8.54	20.98	4.47	63	57679	38.9	56.3	8.23	21.4	5.63	79.1	55767	37.47
10/27/2015 10:45	100.3	8.53	21.01	4.37	61.5	57641	38.87	55.7	8.23	21.46	5.66	79.6	55695	37.42
10/27/2015 11:00	101.2	8.54	21.08	4.9	69.1	57638	38.87	56.1	8.23	21.43	5.8	81.5	55662	37.39
10/27/2015 11:15	101.5	8.55	21.19	4.96	70.1	57616	38.86	57	8.23	21.58	5.99	84.4	55720	37.44
10/27/2015 11:30	101.3	8.55	21.29	5.2	73.6	57651	38.89	55.9	8.23	21.78	6.25	88.4	55814	37.52
10/27/2015 11:45	101.4	8.55	21.34	5.3	75.1	57641	38.89	55.7	8.24	21.85	6.5	92.1	55860	37.55
10/27/2015 12:00	100.8	8.55	21.36	5.34	75.8	57648	38.89	55.1	8.25	21.92	6.75	95.8	55878	37.58
10/27/2015 12:15	101.9	8.55	21.45	5.59	79.4	57667	38.91	56.2	8.25	22.03	7.16	101.8	55889	37.59
10/27/2015 12:30	101.2	8.55	21.58	5.57	79.3	57681	38.93	56.1	8.25	22.03	7.19	102.1	55790	37.51
10/27/2015 12:45	100.3	8.55	21.68	5.48	78.1	57683	38.94	55.7	8.25	22.02	7.04	100.1	55842	37.55
10/27/2015 13:00	100.2	8.55	21.8	5.48	78.4	57745	38.99	54.9	8.26	22.07	7.35	104.6	55896	37.59
10/27/2015 13:15	99.4	8.55	21.92	5.89	84.4	57767	39.01	55.9	8.26	22.12	7.55	107.5	55935	37.62
10/27/2015 13:30	99.1	8.56	22	6.11	87.7	57797	39.04	55.2	8.26	22.1	7.48	106.6	55974	37.65
10/27/2015 13:45	99.1	8.56	22.03	6.41	92	57737	39	54.1	8.26	22.08	7.31	104	55927	37.62
10/27/2015 14:00	99.6	8.56	22.02	6.4	91.8	57722	38.98	54.2	8.26	22.13	7.31	104.1	55934	37.63
10/27/2015 14:15	98.5	8.56	22.05	6.44	92.5	57705	38.97	54.2	8.26	22.16	7.29	104	55996	37.68
10/27/2015 14:30	98.7	8.56	22.08	6.45	92.7	57690	38.96	54.6	8.27	22.2	7.56	107.8	55992	37.67
10/27/2015 14:45	98.1	8.56	22.1	6.61	95	57701	38.97	54	8.27	22.23	7.84	111.9	55960	37.65
10/27/2015 15:00	98.5	8.56	22.12	6.4	92	57755	39.01	53.9	8.28	22.27	8.23	117.5	55997	37.68
10/27/2015 15:15	98.4	8.56	22.17	6.13	88.2	57778	39.03	53.3	8.28	22.31	8.37	119.6	55975	37.66
10/27/2015 15:30	98	8.55	22.21	5.95	85.7	57744	39.01	53.9	8.29	22.39	8.78	125.6	55964	37.67
10/27/2015 15:45	99.2	8.55	22.24	6.2	89.4	57783	39.04	54	8.29	22.41	8.9	127.5	55962	37.66

10/27/2015 16:00	99.1	8.56	22.22	6.3	90.7	57768	39.03	53.7	8.3	22.43	9.17	131.3	55991	37.68
10/27/2015 16:15	99.3	8.56	22.19	6.4	92.2	57744	39.01	53.9	8.3	22.46	9.2	131.9	55983	37.68
10/27/2015 16:30	98.7	8.56	22.18	6.39	92	57735	39	53.5	8.3	22.44	9.14	130.9	56001	37.69
10/27/2015 16:45	98.9	8.56	22.25	6.59	95	57755	39.02	53.6	8.29	22.42	8.94	128	55965	37.66
10/27/2015 17:00	99.1	8.56	22.26	6.55	94.5	57761	39.03	54.4	8.29	22.43	8.83	126.5	55968	37.66
10/27/2015 17:15	98.7	8.56	22.25	6.52	94	57764	39.03	54.2	8.29	22.42	8.83	126.4	55971	37.67
10/27/2015 17:30	98.7	8.56	22.23	6.46	93.1	57756	39.02	54.3	8.29	22.43	8.79	125.9	55999	37.69
10/27/2015 17:45	99.4	8.56	22.22	6.49	93.4	57765	39.03	53.9	8.29	22.43	8.85	126.8	55994	37.69
10/27/2015 18:00	99.4	8.56	22.21	6.44	92.7	57727	39	54.3	8.28	22.43	8.95	128.1	55961	37.66
10/27/2015 18:15	98.7	8.56	22.2	6.43	92.7	57750	39.01	55.1	8.29	22.43	9.11	130.5	56010	37.7
10/27/2015 18:30	98.7	8.56	22.24	6.47	93.3	57792	39.05	54	8.29	22.42	9.06	129.7	56014	37.7
10/27/2015 18:45	99.1	8.56	22.25	6.18	89	57781	39.04	54.6	8.29	22.38	9.09	130	55965	37.66
10/27/2015 19:00	99.6	8.56	22.22	6.1	87.8	57804	39.06	54.5	8.29	22.38	9.03	129.2	55968	37.67
10/27/2015 19:15	98.9	8.56	22.21	6.13	88.4	57793	39.05	54.4	8.29	22.38	9.05	129.4	55940	37.64
10/27/2015 19:30	99	8.56	22.2	6.11	88	57802	39.05	54.7	8.29	22.35	9.03	129.1	55930	37.63
10/27/2015 19:45	99	8.56	22.18	5.87	84.6	57804	39.05	55	8.28	22.34	8.91	127.3	55927	37.63
10/27/2015 20:00	99.4	8.55	22.14	5.48	78.8	57812	39.06	55.1	8.28	22.31	8.8	125.8	55963	37.65
10/27/2015 20:15	99.3	8.55	22.13	5.73	82.5	57778	39.03	55.1	8.28	22.28	8.75	124.9	55915	37.62
10/27/2015 20:30	99.8	8.54	22.05	5.31	76.2	57835	39.07	54.6	8.28	22.25	8.64	123.3	55907	37.61
10/27/2015 20:45	99.2	8.55	22.07	4.92	70.8	57905	39.13	55.5	8.28	22.22	8.52	121.5	55914	37.62
10/27/2015 21:00	99.7	8.55	22.07	5.74	82.5	57909	39.13	56.4	8.27	22.21	8.38	119.5	55872	37.59
10/27/2015 21:15	99.3	8.55	22.07	5.89	84.7	57903	39.12	53.7	8.27	22.18	8.34	118.8	55915	37.62
10/27/2015 21:30	99.6	8.55	22.02	5.67	81.4	57877	39.1	55	8.27	22.16	8.24	117.3	55820	37.54
10/27/2015 21:45	99.9	8.55	22.03	5.74	82.5	57899	39.12	55.8	8.27	22.14	8.16	116.2	55866	37.57
10/27/2015 22:00	100.2	8.55	22.03	5.95	85.5	57896	39.12	55.4	8.27	22.12	8.09	115.1	55884	37.59
10/27/2015 22:15	99.7	8.55	22.02	5.64	81	57935	39.15	57.5	8.27	22.09	8	113.8	55860	37.56
10/27/2015 22:30	100.1	8.55	21.98	5.39	77.3	57857	39.08	54.1	8.27	22.08	7.95	113	55824	37.54
10/27/2015 22:45	100.9	8.55	21.99	4.93	70.7	57879	39.1	56.4	8.26	22.07	7.76	110.3	55831	37.55
10/27/2015 23:00	100.4	8.55	21.99	5.34	76.7	57893	39.11	56.4	8.26	21.98	7.65	108.6	55784	37.51
10/27/2015 23:15	100.2	8.56	21.99	5.73	82.2	57901	39.12	56	8.26	21.96	7.63	108.2	55775	37.5
10/27/2015 23:30	100.2	8.56	21.98	5.85	84	57881	39.1	54.7	8.26	21.97	7.6	107.9	55764	37.49
10/27/2015 23:45	100.7	8.56	21.92	5.82	83.4	57834	39.06	56.2	8.26	21.98	7.54	107.1	55899	37.59
10/28/2015 0:00	100.5	8.56	21.9	5.81	83.3	57826	39.06	54.2	8.26	21.94	7.49	106.2	55864	37.56
10/28/2015 0:15	99.3	8.56	21.87	5.8	83	57825	39.06	53.3	8.26	21.94	7.5	106.4	55817	37.53
10/28/2015 0:30	100.2	8.56	21.85	5.58	79.9	57817	39.05	53.3	8.26	21.97	7.48	106.2	55966	37.65

10/28/2015 0:45	99.3	8.55	21.86	5.35	76.6	57831	39.06	54	8.26	21.89	7.53	106.7	55819	37.53
10/28/2015 1:00	100	8.55	21.82	5.46	78.1	57844	39.07	53.6	8.26	21.89	7.47	105.9	55820	37.53
10/28/2015 1:15	100	8.55	21.81	5.19	74.3	57830	39.06	56.6	8.26	21.97	7.36	104.5	55980	37.65
10/28/2015 1:30	100.1	8.55	21.81	5.24	74.9	57785	39.02	55.9	8.26	21.91	7.37	104.6	55874	37.57
10/28/2015 1:45	100.6	8.56	21.83	5.41	77.4	57840	39.06	53.8	8.26	21.92	7.28	103.3	55919	37.6
10/28/2015 2:00	100.2	8.54	21.81	4.93	70.5	57851	39.07	56.4	8.26	21.9	7.27	103.1	55879	37.58
10/28/2015 2:15	100.3	8.54	21.83	5.13	73.5	57838	39.06	54.3	8.25	21.8	7.19	101.6	55757	37.48
10/28/2015 2:30	100.1	8.55	21.74	5.35	76.4	57788	39.02	55.2	8.25	21.84	7.03	99.6	55846	37.55
10/28/2015 2:45	99.6	8.55	21.71	5.3	75.7	57792	39.02	55.1	8.25	21.68	6.98	98.4	55589	37.34
10/28/2015 3:00	100	8.55	21.61	5.68	80.9	57613	38.88	54.8	8.25	21.66	6.95	97.9	55496	37.27
10/28/2015 3:15	99.9	8.56	21.65	5.61	80	57692	38.94	54.6	8.24	21.6	6.87	96.6	55392	37.19
10/28/2015 3:30	100.1	8.55	21.66	5.25	74.9	57835	39.05	53.9	8.24	21.61	6.83	96.1	55476	37.25
10/28/2015 3:45	99.3	8.55	21.62	5.23	74.6	57765	39	54.8	8.24	21.62	6.79	95.6	55415	37.21
10/28/2015 4:00	98.5	8.55	21.55	5.5	78.3	57667	38.92	54.7	8.24	21.72	6.77	95.7	55830	37.53
10/28/2015 4:15	99.6	8.54	21.56	5.52	78.6	57696	38.94	55.6	8.24	21.69	6.74	95.1	55688	37.42
10/28/2015 4:30	99.1	8.54	21.54	5.67	80.7	57671	38.92	54.1	8.23	21.66	6.67	93.9	55476	37.26
10/28/2015 4:45	99.4	8.54	21.49	5.25	74.6	57598	38.86	54	8.23	21.65	6.61	93.1	55528	37.3
10/28/2015 5:00	97.1	8.54	21.53	5	71.2	57665	38.92	53.6	8.24	21.74	6.48	91.5	55911	37.59
10/28/2015 5:15	99	8.54	21.59	5.11	72.8	57750	38.98	53.9	8.24	21.7	6.43	90.8	55926	37.6
10/28/2015 5:30	99	8.54	21.65	5.22	74.4	57784	39.01	53.9	8.24	21.66	6.37	89.8	55746	37.47
10/28/2015 5:45	99.7	8.54	21.61	4.91	70	57789	39.01	53.9	8.24	21.64	6.32	89.1	55838	37.53
10/28/2015 6:00	98.3	8.54	21.59	5.19	73.9	57795	39.02	54	8.24	21.67	6.2	87.5	55932	37.6
10/28/2015 6:15	99	8.55	21.6	5.17	73.7	57774	39	54.4	8.23	21.63	6.15	86.8	55962	37.62
10/28/2015 6:30	99.2	8.54	21.59	4.49	63.9	57819	39.04	54.1	8.23	21.64	6.14	86.7	55931	37.6
10/28/2015 6:45	100.1	8.55	21.5	4.92	69.9	57782	39	54.6	8.24	21.61	6.09	85.9	56000	37.65
10/28/2015 7:00	99.2	8.54	21.51	4.7	66.9	57785	39.01	54.1	8.24	21.62	6.05	85.4	55901	37.57
10/28/2015 7:15	100.4	8.55	21.47	4.48	63.7	57798	39.01	55	8.24	21.65	6.03	85.2	56014	37.67
10/28/2015 7:30	100	8.54	21.54	3.97	56.5	57757	38.99	54.6	8.24	21.63	5.88	83	56006	37.66
10/28/2015 7:45	100.2	8.55	21.36	5.21	73.8	57642	38.89	55	8.24	21.63	5.87	82.9	56113	37.74
10/28/2015 8:00	99.4	8.54	21.42	4.75	67.5	57726	38.96	55.5	8.24	21.62	5.79	81.8	56100	37.73
10/28/2015 8:15	101.4	8.54	21.41	5.02	71.2	57786	39	55.6	8.24	21.59	5.77	81.5	56186	37.79
10/28/2015 8:30	100.6	8.55	21.16	5.32	75	57416	38.71	55.9	8.25	21.57	5.93	83.7	56176	37.78
10/28/2015 8:45	101.3	8.54	21.3	4.91	69.6	57737	38.96	55.6	8.24	21.56	5.91	83.3	56154	37.76
10/28/2015 9:00	100.8	8.55	21.24	5.16	73	57738	38.96	55.9	8.25	21.6	5.92	83.6	56333	37.91
10/28/2015 9:15	101.1	8.56	21.17	5.24	74	57711	38.93	56.3	8.23	21.5	6.03	84.8	55986	37.64

10/28/2015 9:30	100.3	8.56	21.15	5.37	75.8	57685	38.91	54.7	8.22	21.18	6.07	84.4	54716	36.66
10/28/2015 9:45	100.9	8.55	21.14	5.3	74.8	57646	38.88	54.4	8.22	21.3	6.19	86.4	55041	36.91
10/28/2015 10:00	100.6	8.55	21.22	5.25	74.2	57670	38.9	54.7	8.23	21.46	6.22	87.4	55503	37.27
10/28/2015 10:15	100.3	8.55	21.18	5.19	73.3	57613	38.86	54.3	8.24	21.54	6.27	88.2	55612	37.35
10/28/2015 10:30	99.6	8.56	21.06	5.43	76.6	57587	38.83	54.7	8.24	21.55	6.58	92.6	55683	37.41
10/28/2015 10:45	99.8	8.55	21.1	5.33	75.2	57571	38.82	54.9	8.24	21.62	6.99	98.3	55328	37.15
10/28/2015 11:00	100	8.55	21.14	5.36	75.6	57619	38.86	54.5	8.24	21.67	7.15	100.6	55233	37.08
10/28/2015 11:15	99.6	8.56	21.23	5.25	74.3	57609	38.86	54.1	8.25	21.65	7.31	102.8	55249	37.09
10/28/2015 11:30	100.2	8.56	21.25	5.27	74.5	57654	38.89	55.6	8.25	21.74	7.48	105.3	55102	36.98
10/28/2015 11:45	101.1	8.56	21.2	5.3	74.9	57569	38.83	52.6	8.25	21.8	7.64	107.6	55094	36.97
10/28/2015 12:00	100.9	8.56	21.22	5.36	75.8	57576	38.83	54.9	8.26	21.82	7.91	111.6	55153	37.02
10/28/2015 12:15	99.4	8.55	21.16	5.6	79	57244	38.58	54.5	8.27	21.85	8.33	117.5	55091	36.97
10/28/2015 12:30	100.5	8.55	21.15	5.77	81.4	57221	38.56	55.4	8.28	21.8	8.62	121.5	55123	37
10/28/2015 12:45	100.2	8.56	21.28	5.91	83.6	57405	38.7	54.6	8.29	21.8	8.99	126.7	55109	36.99
10/28/2015 13:00	100.3	8.56	21.36	6.14	87	57402	38.71	55	8.29	21.88	9.23	130.3	55189	37.05
10/28/2015 13:15	100.2	8.56	21.36	6.17	87.4	57400	38.7	54	8.3	21.98	9.41	133.1	55282	37.13
10/28/2015 13:30	99.4	8.56	21.34	6.12	86.7	57350	38.67	53.9	8.3	22.07	9.63	136.6	55257	37.11
10/28/2015 13:45	98.9	8.57	21.46	6.48	91.9	57441	38.74	52.5	8.3	22.16	9.74	138.4	55316	37.16
10/28/2015 14:00	97.9	8.56	21.53	6.56	93.2	57372	38.69	53.9	8.3	22.18	9.73	138.3	55343	37.18
10/28/2015 14:15	98.1	8.54	21.56	6.31	89.7	57343	38.67	52.8	8.31	22.27	9.88	140.6	55348	37.19
10/28/2015 14:30	98.9	8.56	21.57	6.32	89.8	57370	38.69	53.6	8.31	22.26	10.08	143.4	55368	37.21
10/28/2015 14:45	98.1	8.56	21.6	6.4	91.1	57346	38.68	53.1	8.31	22.3	10.13	144.2	55366	37.21
10/28/2015 15:00	97.9	8.56	21.61	6.39	90.9	57354	38.68	53.1	8.32	22.31	10.15	144.7	55435	37.26
10/28/2015 15:15	97	8.56	21.63	6.37	90.6	57383	38.71	53.6	8.32	22.33	10.17	145	55427	37.25
10/28/2015 15:30	97.4	8.56	21.66	6.46	92	57349	38.68	52	8.31	22.34	9.88	140.9	55515	37.32
10/28/2015 15:45	97.1	8.55	21.72	6.32	90.1	57423	38.74	51.9	8.31	22.4	10.31	147.1	55460	37.27
10/28/2015 16:00	97.4	8.56	21.76	6.28	89.6	57444	38.76	52.5	8.31	22.43	10.25	146.3	55452	37.28
10/28/2015 16:15	97.8	8.56	21.8	6.24	89.1	57495	38.8	51.8	8.31	22.43	10.38	148.2	55453	37.28
10/28/2015 16:30	96.8	8.55	21.78	6.29	89.7	57435	38.75	51.9	8.32	22.45	10.44	149.2	55489	37.3
10/28/2015 16:45	96.7	8.54	21.81	6.02	86	57427	38.75	51.8	8.32	22.46	10.51	150.1	55468	37.29
10/28/2015 17:00	97.3	8.53	21.76	6.06	86.5	57405	38.73	51.5	8.31	22.45	10.26	146.5	55505	37.31
10/28/2015 17:15	97.2	8.48	21.76	6.09	86.8	57383	38.71	51.5	8.32	22.45	10.32	147.5	55523	37.33
10/28/2015 17:30	97.5	8.51	21.91	6.17	88.3	57402	38.73	52.3	8.32	22.44	10.34	147.8	55513	37.32
10/28/2015 17:45	97.3	8.54	21.94	6.05	86.6	57499	38.81	51.7	8.32	22.43	10.35	147.8	55510	37.31
10/28/2015 18:00	96.8	8.54	21.84	6.02	86.1	57440	38.76	52	8.31	22.41	10.37	148.1	55504	37.32

10/28/2015 18:15	96.2	8.53	21.86	5.9	84.4	57447	38.77	51.7	8.31	22.38	10.22	145.8	55515	37.32
10/28/2015 18:30	95.9	8.53	21.77	5.79	82.7	57364	38.7	52.3	8.3	22.37	10.16	144.9	55531	37.33
10/28/2015 18:45	96.7	8.53	21.74	6.12	87.3	57335	38.68	51.4	8.31	22.34	10.12	144.3	55526	37.33
10/28/2015 19:00	96.5	8.54	21.78	4.7	67.1	57435	38.75	52.2	8.31	22.33	9.85	140.5	55551	37.34
10/28/2015 19:15	96.8	8.52	21.84	4.96	70.9	57500	38.81	52.1	8.31	22.28	10.03	142.9	55538	37.33
10/28/2015 19:30	96.5	8.56	21.83	6.31	90.1	57483	38.79	51.8	8.31	22.25	10.05	143.1	55514	37.31
10/28/2015 19:45	96.6	8.56	21.84	5.95	85.1	57546	38.84	51.7	8.32	22.21	10.04	142.9	55550	37.34
10/28/2015 20:00	96.5	8.55	21.85	5.84	83.5	57558	38.85	51.9	8.32	22.19	10.02	142.4	55543	37.33
10/28/2015 20:15	97.2	8.56	21.87	6.3	90.1	57580	38.87	51.7	8.31	22.15	9.88	140.5	55523	37.32
10/28/2015 20:30	96.9	8.56	21.86	6.29	89.9	57620	38.9	51.7	8.31	22.11	9.78	138.9	55547	37.33
10/28/2015 20:45	97.1	8.56	21.89	6.28	89.8	57638	38.91	52.7	8.31	22.1	9.66	137.2	55570	37.35
10/28/2015 21:00	96.8	8.56	21.87	6.13	87.8	57658	38.93	52.6	8.31	22.08	9.52	135.1	55571	37.35
10/28/2015 21:15	97.2	8.56	21.88	6.37	91.2	57714	38.97	50.9	8.31	22.07	9.44	133.9	55586	37.35
10/28/2015 21:30	96.5	8.57	21.9	6.5	93	57720	38.98	50.8	8.31	22.06	9.38	133.1	55611	37.38
10/28/2015 21:45	96.8	8.57	21.9	6.57	94.1	57725	38.98	51.3	8.31	22.02	9.34	132.4	55630	37.39
10/28/2015 22:00	96.6	8.57	21.9	6.71	96.1	57708	38.97	50.8	8.3	22.02	9.08	128.8	55667	37.42
10/28/2015 22:15	96.6	8.57	21.87	6.61	94.6	57696	38.96	52	8.3	22.01	8.84	125.3	55685	37.43
10/28/2015 22:30	96.3	8.57	21.83	6.54	93.5	57714	38.97	53.4	8.3	21.99	8.89	126	55646	37.4
10/28/2015 22:45	96.9	8.58	21.81	6.44	92.1	57749	38.99	52	8.3	21.97	8.83	125.1	55672	37.42
10/28/2015 23:00	96.9	8.57	21.81	6.28	89.8	57721	38.97	52.8	8.29	21.97	8.55	121.2	55730	37.46
10/28/2015 23:15	96.7	8.57	21.75	6.35	90.6	57665	38.93	51.6	8.29	21.95	8.44	119.7	55731	37.47
10/28/2015 23:30	96.2	8.58	21.67	6.37	90.9	57678	38.93	50.8	8.29	21.92	8.37	118.5	55768	37.49
10/28/2015 23:45	97.2	8.58	21.64	6.43	91.6	57680	38.93	50.4	8.29	21.92	8.2	116.1	55800	37.52
10/29/2015 0:00	96.8	8.58	21.66	6.33	90.3	57674	38.93	52.7	8.29	21.9	8.11	114.8	55821	37.53
10/29/2015 0:15	96.6	8.58	21.73	6.04	86.3	57758	39	52.3	8.29	21.9	7.88	111.7	55880	37.57
10/29/2015 0:30	95.8	8.58	21.73	6.07	86.6	57736	38.98	52.2	8.28	21.89	7.65	108.4	55877	37.57
10/29/2015 0:45	95.7	8.58	21.72	5.86	83.6	57759	39	50.8	8.28	21.89	7.6	107.6	55883	37.57
10/29/2015 1:00	95.5	8.58	21.74	5.71	81.6	57752	38.99	51	8.28	21.89	7.49	106.1	55880	37.58
10/29/2015 1:15	95.9	8.58	21.76	5.72	81.7	57749	38.99	50.1	8.28	21.84	7.33	103.7	55888	37.58
10/29/2015 1:30	95.7	8.57	21.77	5.44	77.8	57748	38.99	50.9	8.28	21.83	7.32	103.6	55920	37.6
10/29/2015 1:45	95.5	8.58	21.77	5.83	83.3	57775	39.01	52.3	8.27	21.8	7.23	102.2	55902	37.59
10/29/2015 2:00	96.1	8.58	21.76	5.96	85.2	57765	39	51.6	8.27	21.77	7.24	102.3	55929	37.6
10/29/2015 2:15	95.6	8.57	21.75	5.62	80.3	57721	38.97	53.1	8.27	21.75	7.14	100.8	55903	37.58
10/29/2015 2:30	95.5	8.57	21.75	5.39	76.9	57762	39	50.5	8.27	21.71	7.16	101.1	55901	37.58
10/29/2015 2:45	95.6	8.57	21.77	5.51	78.8	57756	39	50.4	8.27	21.67	7.01	98.9	55907	37.59

10/29/2015 3:00	95.8	8.57	21.77	5.59	79.9	57775	39.01	50.6	8.27	21.64	7.04	99.2	55885	37.57
10/29/2015 3:15	95.5	8.57	21.78	5.77	82.5	57780	39.02	50.7	8.27	21.63	7.05	99.4	55904	37.58
10/29/2015 3:30	95	8.56	21.74	5.72	81.7	57764	39	50.9	8.27	21.6	7.11	100.1	55850	37.54
10/29/2015 3:45	95.1	8.57	21.66	5.64	80.4	57723	38.97	50.6	8.27	21.52	7	98.4	55679	37.4
10/29/2015 4:00	95	8.57	21.54	5.61	79.8	57669	38.92	50.3	8.26	21.52	6.88	96.7	55630	37.36
10/29/2015 4:15	95.9	8.56	21.49	5.28	75.1	57653	38.9	49.6	8.25	21.53	6.55	92.3	55953	37.61
10/29/2015 4:30	95.4	8.57	21.48	5.18	73.6	57683	38.93	49.7	8.25	21.52	6.48	91.2	55890	37.57
10/29/2015 4:45	96.6	8.57	21.45	5.67	80.5	57617	38.87	50.1	8.25	21.48	6.53	91.8	55706	37.43
10/29/2015 5:00	96.1	8.58	21.42	5.76	81.8	57647	38.9	49.6	8.25	21.52	6.48	91.2	55838	37.53
10/29/2015 5:15	95.6	8.58	21.43	5.8	82.3	57658	38.91	49.6	8.25	21.53	6.51	91.6	55839	37.53
10/29/2015 5:30	94.8	8.58	21.37	5.82	82.6	57601	38.86	49.6	8.24	21.48	6.55	92	55696	37.41
10/29/2015 5:45	93.1	8.57	21.37	5.53	78.4	57637	38.89	49.8	8.24	21.51	6.43	90.4	55839	37.52
10/29/2015 6:00	94.4	8.57	21.38	5.26	74.6	57633	38.88	50	8.25	21.59	6.4	90.2	56120	37.74
10/29/2015 6:15	94.6	8.57	21.39	5.36	76	57634	38.88	49.9	8.25	21.58	6.3	88.8	56029	37.68
10/29/2015 6:30	96.1	8.57	21.38	5.41	76.7	57581	38.84	50	8.26	21.59	6.26	88.2	56230	37.83
10/29/2015 6:45	95.2	8.57	21.38	5.45	77.2	57624	38.88	51	8.26	21.57	6.14	86.6	56230	37.82
10/29/2015 7:00	95.1	8.57	21.39	5.4	76.6	57644	38.89	50.8	8.26	21.54	6.03	85	56274	37.85
10/29/2015 7:15	94.4	8.57	21.38	5.48	77.7	57680	38.92	50.2	8.25	21.49	5.93	83.4	56133	37.74
10/29/2015 7:30	95.3	8.57	21.32	5.42	76.8	57679	38.92	51	8.23	21.32	5.89	82.5	55540	37.29
10/29/2015 7:45	96	8.57	21.28	5.31	75.1	57632	38.88	50.7	8.23	21.4	5.88	82.5	55832	37.51
10/29/2015 8:00	96.1	8.57	21.28	5.22	74	57696	38.93	50.6	8.23	21.38	5.88	82.5	55749	37.45
10/29/2015 8:15	96.3	8.57	21.25	5.07	71.8	57661	38.9	51.1	8.23	21.34	5.93	83.1	55568	37.31
10/29/2015 8:30	96	8.58	21.21	5.25	74.2	57672	38.9	51.2	8.23	21.25	5.98	83.5	55227	37.05
10/29/2015 8:45	95.9	8.58	21.18	5.04	71.3	57657	38.89	51.3	8.23	21.3	6.15	85.9	55316	37.12
10/29/2015 9:00	96.1	8.57	21.16	4.93	69.7	57683	38.91	51.8	8.23	21.34	6.27	87.8	55731	37.43
10/29/2015 9:15	96.3	8.57	21.19	4.82	68.2	57659	38.89	50.8	8.23	21.3	6.45	90.1	55133	36.98
10/29/2015 9:30	96.5	8.57	21.19	5.11	72.3	57684	38.91	51.5	8.24	21.4	6.61	92.6	55543	37.29
10/29/2015 9:45	96.6	8.58	21.24	5.33	75.4	57700	38.93	51	8.24	21.5	6.66	93.6	55867	37.55
10/29/2015 10:00	96.5	8.58	21.27	5.54	78.4	57643	38.89	52.5	8.25	21.58	6.78	95.5	55871	37.56
10/29/2015 10:15	96.3	8.58	21.29	5.47	77.5	57615	38.87	51	8.26	21.64	6.82	95.9	55389	37.19
10/29/2015 10:30	96.1	8.57	21.32	5.28	74.8	57590	38.85	52.7	8.26	21.67	6.96	97.9	55336	37.15
10/29/2015 10:45	96.4	8.56	21.31	5.72	80.9	57232	38.57	50.7	8.26	21.74	7	98.5	55190	37.04
10/29/2015 11:00	96.5	8.55	21.47	6.1	86.4	56944	38.36	51.1	8.26	21.92	7.32	103.2	54960	36.88
10/29/2015 11:15	96.8	8.56	21.67	6.27	89.1	56929	38.36	50.8	8.27	22.01	7.53	106.5	55096	36.98
10/29/2015 11:30	96.1	8.55	21.59	6.29	89.3	56867	38.31	50.7	8.28	22.16	8.12	115.1	55096	37

10/29/2015 11:45	94.1	8.56	21.6	6.35	90.1	56926	38.36	51.8	8.28	22.26	8.34	118.5	55199	37.08
10/29/2015 12:00	96.1	8.56	21.54	6.45	91.5	56920	38.35	51.5	8.29	22.37	8.76	124.8	55262	37.13
10/29/2015 12:15	95.5	8.56	21.58	6.47	91.9	56948	38.37	50.8	8.29	22.43	8.8	125.4	55328	37.18
10/29/2015 12:30	96.4	8.56	21.65	6.49	92.2	56920	38.35	50.6	8.3	22.5	8.77	125.3	55452	37.28
10/29/2015 12:45	96	8.56	21.77	6.61	94.1	56941	38.38	50.1	8.3	22.57	8.99	128.6	55478	37.3
10/29/2015 13:00	95.2	8.57	21.91	6.74	96.2	57008	38.43	50.4	8.3	22.61	8.97	128.5	55555	37.35
10/29/2015 13:15	94.1	8.57	22.01	6.82	97.6	57037	38.46	50.1	8.3	22.72	8.91	127.8	55580	37.39
10/29/2015 13:30	94.5	8.57	22.08	6.9	98.8	57061	38.48	50.3	8.3	22.82	9.05	130.1	55635	37.43
10/29/2015 13:45	95.1	8.57	22.13	6.91	99.1	57104	38.52	49.6	8.31	22.85	9.18	132.2	55664	37.45
10/29/2015 14:00	93.9	8.57	22.25	7.12	102.4	57138	38.55	49.6	8.31	22.89	9.27	133.5	55732	37.5
10/29/2015 14:15	94.3	8.57	22.32	7.3	105	57170	38.58	49.2	8.31	22.96	9.46	136.4	55704	37.49
10/29/2015 14:30	94	8.57	22.35	7.32	105.5	57186	38.59	48.7	8.32	22.97	9.48	136.7	55753	37.52
10/29/2015 14:45	93.5	8.58	22.4	7.48	107.8	57167	38.58	48.7	8.32	23.02	9.59	138.5	55832	37.58
10/29/2015 15:00	93.3	8.58	22.44	7.64	110.2	57176	38.59	48	8.32	23.08	9.78	141.3	55805	37.57
10/29/2015 15:15	93.5	8.58	22.46	7.68	110.8	57184	38.59	48	8.32	23	9.64	139.2	55830	37.59
10/29/2015 15:30	93.4	8.58	22.5	7.68	110.8	57195	38.6	48.9	8.32	23.01	9.7	140.1	55839	37.59
10/29/2015 15:45	93	8.58	22.53	7.79	112.6	57259	38.65	48.3	8.33	23.04	9.77	141.2	55830	37.59
10/29/2015 16:00	92.7	8.59	22.59	8.06	116.6	57262	38.66	48.7	8.33	23.04	9.83	142	55859	37.61
10/29/2015 16:15	92.4	8.59	22.71	8.25	119.7	57354	38.73	48.1	8.33	23.05	9.8	141.6	55853	37.6
10/29/2015 16:30	93.1	8.6	22.72	8.36	121.1	56985	38.45	48.2	8.33	23.03	9.73	140.5	55913	37.64
10/29/2015 16:45	92.5	8.6	22.69	8.26	119.8	57362	38.74	48	8.33	23.03	9.66	139.6	55886	37.63
10/29/2015 17:00	92.8	8.6	22.82	8.51	123.8	57448	38.81	48.4	8.33	23.02	9.64	139.3	55931	37.66
10/29/2015 17:15	92.5	8.61	22.84	8.63	125.2	56955	38.44	47.7	8.33	22.99	9.6	138.6	55893	37.63
10/29/2015 17:30	93.9	8.61	22.85	8.61	125	57031	38.5	48.5	8.33	22.97	9.6	138.6	55957	37.68
10/29/2015 17:45	92.6	8.62	22.89	8.63	125.3	56993	38.47	48.5	8.33	22.95	9.46	136.6	55959	37.68
10/29/2015 18:00	93.3	8.62	22.92	8.69	126.4	57075	38.53	48.8	8.33	22.91	9.43	136	55959	37.67
10/29/2015 18:15	93.1	8.63	22.9	8.64	125.6	57073	38.53	48.5	8.33	22.85	9.33	134.4	55965	37.68
10/29/2015 18:30	92.9	8.63	22.83	8.49	123.3	57154	38.59	48.7	8.33	22.8	9.16	131.9	55989	37.7
10/29/2015 18:45	93.2	8.63	22.74	8.39	121.7	57064	38.52	48.4	8.32	22.77	9.03	129.9	56010	37.71
10/29/2015 19:00	93.2	8.62	22.68	8.3	120.1	56944	38.42	48	8.32	22.72	8.79	126.3	55963	37.67
10/29/2015 19:15	93.2	8.62	22.62	8.22	119.1	57490	38.84	49	8.32	22.69	8.76	125.9	55982	37.69
10/29/2015 19:30	93.3	8.62	22.54	8.17	118.2	57459	38.81	48.7	8.32	22.65	8.65	124.2	55995	37.69
10/29/2015 19:45	93.6	8.62	22.5	8.08	116.8	57445	38.79	48.8	8.31	22.62	8.33	119.5	56029	37.72
10/29/2015 20:00	93.1	8.63	22.45	8	115.5	57467	38.81	48.3	8.3	22.59	8.36	119.9	55942	37.65
10/29/2015 20:15	93.5	8.62	22.41	7.77	112.1	57460	38.8	49.5	8.3	22.56	8.19	117.3	56042	37.73

10/29/2015 20:30	93.6	8.61	22.37	7.41	106.8	57426	38.77	48.9	8.3	22.52	8.23	117.9	55994	37.69
10/29/2015 20:45	93	8.62	22.36	7.36	106.1	57485	38.82	48.7	8.3	22.46	8.02	114.7	56040	37.72
10/29/2015 21:00	93.1	8.62	22.35	7.21	104	57320	38.69	49.1	8.29	22.4	8.12	116.1	55994	37.68
10/29/2015 21:15	93.5	8.63	22.33	7.36	106	57351	38.72	48.4	8.3	22.34	8.07	115.2	55932	37.63
10/29/2015 21:30	93.3	8.63	22.31	7.24	104.2	57358	38.72	49.2	8.29	22.33	7.99	114	55977	37.66
10/29/2015 21:45	93.8	8.63	22.25	7.16	103	57406	38.75	49.9	8.29	22.31	7.86	112.1	55974	37.66
10/29/2015 22:00	94.4	8.63	22.22	7.02	100.9	57378	38.73	49.7	8.3	22.29	7.86	112.1	55961	37.66
10/29/2015 22:15	94	8.63	22.19	6.86	98.6	57387	38.74	50	8.3	22.25	7.82	111.5	56009	37.69
10/29/2015 22:30	93.8	8.63	22.16	6.85	98.4	57424	38.76	49.5	8.3	22.26	7.76	110.6	56054	37.72
10/29/2015 22:45	94.5	8.63	22.1	6.87	98.6	57402	38.74	50.1	8.29	22.21	7.75	110.4	56003	37.68
10/29/2015 23:00	94.8	8.62	22.09	6.53	93.8	57451	38.78	50.2	8.29	22.18	7.61	108.3	56014	37.69
10/29/2015 23:15	94.7	8.61	22.07	6.27	89.9	57480	38.8	50.6	8.29	22.16	7.39	105.1	56025	37.69
10/29/2015 23:30	94.9	8.62	22.03	6.59	94.6	57661	38.94	50.4	8.29	22.12	7.6	108.1	56051	37.71
10/29/2015 23:45	95.4	8.62	22.03	6.64	95.3	57670	38.94	50	8.29	22.11	7.4	105.2	56055	37.71
10/30/2015 0:00	95.4	8.62	22.04	6.51	93.4	57637	38.92	52.5	8.29	22.07	7.52	106.8	56047	37.71
10/30/2015 0:15	95.2	8.62	22.02	6.41	91.9	57650	38.93	51.9	8.28	22.05	7.47	106.1	56038	37.7
10/30/2015 0:30	95.6	8.62	21.99	6.2	88.9	57661	38.94	50.4	8.28	22.04	7.23	102.6	56090	37.74
10/30/2015 0:45	95.5	8.62	21.95	6.19	88.6	57548	38.85	51.4	8.29	22.01	7.43	105.5	56105	37.75
10/30/2015 1:00	95.1	8.62	21.93	6.22	89.1	57452	38.77	50.8	8.29	21.99	7.1	100.8	56068	37.72
10/30/2015 1:15	94.9	8.62	21.9	5.95	85.2	57485	38.8	52.2	8.28	21.98	6.97	98.9	56083	37.73
10/30/2015 1:30	95.4	8.62	21.87	5.83	83.3	57503	38.81	51	8.28	21.93	7.09	100.6	56113	37.75
10/30/2015 1:45	95.7	8.61	21.8	6.02	85.9	57485	38.79	51.8	8.28	21.89	6.84	96.9	56130	37.77
10/30/2015 2:00	95.2	8.61	21.76	5.95	84.9	57491	38.79	50.8	8.28	21.89	6.94	98.3	56141	37.77
10/30/2015 2:15	95.6	8.62	21.71	6.21	88.5	57542	38.83	50.3	8.28	21.88	6.85	97.1	56143	37.77
10/30/2015 2:30	95.3	8.62	21.63	6.16	87.7	57514	38.81	52.5	8.28	21.83	6.67	94.4	56152	37.77
10/30/2015 2:45	95.2	8.62	21.66	6.05	86.2	57563	38.84	50.1	8.27	21.8	6.68	94.6	56186	37.8
10/30/2015 3:00	95.8	8.62	21.64	5.94	84.6	57538	38.82	50.9	8.28	21.8	6.79	96	56165	37.78
10/30/2015 3:15	94.5	8.62	21.61	5.84	83.2	57569	38.85	49.3	8.27	21.78	6.49	91.7	56188	37.8
10/30/2015 3:30	94.2	8.62	21.55	5.95	84.6	57547	38.83	51.4	8.28	21.73	6.6	93.3	56201	37.81
10/30/2015 3:45	94.6	8.62	21.53	6.21	88.3	57514	38.8	52.4	8.28	21.72	6.64	93.8	56206	37.81
10/30/2015 4:00	95.2	8.62	21.52	6.17	87.6	57515	38.8	50.1	8.27	21.71	6.48	91.5	56197	37.81
10/30/2015 4:15	95	8.61	21.46	5.85	83.1	57527	38.81	50.5	8.28	21.66	6.44	90.9	56195	37.8
10/30/2015 4:30	96.1	8.62	21.42	6.07	86.1	57493	38.78	51	8.28	21.63	6.62	93.4	56214	37.81
10/30/2015 4:45	95.3	8.62	21.41	5.69	80.6	57494	38.78	51.1	8.28	21.58	6.58	92.7	56218	37.81
10/30/2015 5:00	94.8	8.62	21.38	5.84	82.8	57503	38.78	50	8.27	21.56	6.43	90.6	56240	37.83

10/30/2015 5:15	95.4	8.62	21.37	5.75	81.6	57513	38.79	50.4	8.28	21.56	6.31	88.9	56225	37.82
10/30/2015 5:30	95.2	8.61	21.27	5.9	83.5	57472	38.76	51.6	8.28	21.02	6.48	90.1	55625	37.34
10/30/2015 5:45	96.5	8.62	21.28	5.91	83.6	57486	38.77	50.9	8.28	20.78	6.47	89.5	55205	37.01
10/30/2015 6:00	95.7	8.62	21.25	5.94	83.9	57484	38.76	51.9	8.27	20.74	6.5	89.8	55281	37.07
10/30/2015 6:15	97	8.62	21.19	5.78	81.6	57481	38.76	51.8	8.26	21.01	6.34	88.2	55615	37.33
10/30/2015 6:30	98	8.61	21.17	5.82	82.2	57463	38.74	51.8	8.26	21.03	6.3	87.8	55806	37.47
10/30/2015 6:45	97	8.62	21.15	5.74	81	57480	38.75	52	8.26	21.15	6.14	85.7	55953	37.59
10/30/2015 7:00	97.7	8.62	21.13	5.67	80	57532	38.79	52.6	8.27	21.23	6.16	86.2	56190	37.78
10/30/2015 7:15	98.6	8.62	21.11	5.65	79.7	57564	38.82	51.7	8.27	21	6.26	87.1	55756	37.44
10/30/2015 7:30	97.7	8.63	21.12	5.93	83.7	57564	38.82	52.1	8.27	21	6.37	88.7	55866	37.52
10/30/2015 7:45	97.8	8.63	21.13	6.07	85.7	57566	38.82	51.8	8.27	21.06	6.34	88.4	55963	37.6
10/30/2015 8:00	97.9	8.63	21.13	5.9	83.3	57562	38.82	52.5	8.27	20.68	6.26	86.4	55326	37.09
10/30/2015 8:15	98.3	8.63	21.05	5.89	83	57546	38.8	52.7	8.27	20.59	6.3	86.7	55109	36.93
10/30/2015 8:30	97.8	8.63	21.03	5.79	81.5	57554	38.8	52.9	8.27	20.69	6.24	86.2	55360	37.12
10/30/2015 8:45	98.4	8.63	21.02	5.91	83.2	57569	38.82	53.3	8.27	20.73	6.28	86.9	55327	37.1
10/30/2015 9:00	98.7	8.63	20.95	5.88	82.7	57542	38.79	54	8.27	20.91	6.32	87.7	55682	37.38
10/30/2015 9:15	98.9	8.63	20.89	5.89	82.7	57468	38.73	54.7	8.28	20.67	6.46	89.2	55247	37.04
10/30/2015 9:30	99.4	8.63	20.94	6.02	84.6	57524	38.78	54.3	8.28	20.77	6.54	90.5	55267	37.06
10/30/2015 9:45	100	8.63	20.92	6.19	87.1	57549	38.8	54	8.27	20.84	6.53	90.3	55245	37.04
10/30/2015 10:00	99.4	8.63	20.9	6.19	87	57491	38.75	55.3	8.27	20.91	6.61	91.6	55228	37.03
10/30/2015 10:15	99	8.63	20.89	6.1	85.7	57486	38.74	54.1	8.27	20.86	6.73	93.3	55396	37.15
10/30/2015 10:30	98.9	8.63	20.87	6.27	88	57459	38.72	53.7	8.27	20.88	6.83	94.7	55169	36.99
10/30/2015 10:45	99.1	8.63	20.89	6.47	90.8	57444	38.71	53.5	8.28	21.06	6.93	96.3	55304	37.1
10/30/2015 11:00	99	8.63	20.91	6.35	89.3	57488	38.75	53.5	8.28	21.13	7.02	97.7	55302	37.1
10/30/2015 11:15	99.6	8.63	20.91	6.3	88.6	57489	38.75	54.2	8.28	21.22	6.93	96.6	55361	37.15
10/30/2015 11:30	98.8	8.63	20.96	6.38	89.7	57423	38.7	53.8	8.28	21.3	7.19	100.4	55193	37.03
10/30/2015 11:45	98.6	8.63	21.09	6.55	92.3	57449	38.73	53.9	8.29	21.34	7.44	103.9	55304	37.11
10/30/2015 12:00	98.9	8.63	21.2	6.67	94.2	57511	38.78	53.4	8.3	21.49	7.61	106.6	55393	37.18
10/30/2015 12:15	98.5	8.64	21.43	7.14	101.3	57571	38.84	53.7	8.3	21.67	7.71	108.3	55349	37.17
10/30/2015 12:30	97	8.65	21.58	7.5	106.7	57558	38.84	53.1	8.3	21.78	7.84	110.4	55396	37.2
10/30/2015 12:45	97.8	8.64	21.57	7.31	103.9	57540	38.82	52.5	8.31	21.83	8.13	114.7	55448	37.24
10/30/2015 13:00	97.1	8.64	21.54	7.11	101.1	57564	38.84	52.4	8.31	21.85	8.38	118.3	55475	37.26
10/30/2015 13:15	98.9	8.64	21.63	7.28	103.7	57538	38.82	54.4	8.32	21.88	8.52	120.3	55536	37.31
10/30/2015 13:30	97	8.64	21.67	7.26	103.5	57573	38.85	51.2	8.32	21.94	8.51	120.3	55553	37.33
10/30/2015 13:45	95.5	8.64	21.73	7.3	104.1	57577	38.86	53.2	8.32	21.96	8.49	120.1	55576	37.34

10/30/2015 14:00	97.1	8.63	21.81	7.14	102	57557	38.85	52.5	8.32	22.04	8.52	120.7	55598	37.37
10/30/2015 14:15	96.5	8.63	21.81	7.01	100.2	57582	38.87	52.8	8.32	22.12	8.62	122.3	55569	37.35
10/30/2015 14:30	97.1	8.63	21.87	7.3	104.4	57546	38.84	51.9	8.32	22.14	8.66	122.8	55609	37.38
10/30/2015 14:45	96.5	8.64	21.93	7.45	106.7	57584	38.87	52	8.32	22.17	8.82	125.3	55621	37.39
10/30/2015 15:00	96.3	8.64	21.98	7.58	108.7	57589	38.88	50.8	8.33	22.16	8.96	127.3	55689	37.44
10/30/2015 15:15	96.6	8.64	22.04	7.73	110.9	57592	38.89	50.4	8.33	22.23	9.01	128.2	55723	37.47
10/30/2015 15:30	97	8.64	22.09	7.84	112.6	57589	38.89	51.7	8.33	22.15	8.84	125.4	55681	37.43
10/30/2015 15:45	96.6	8.64	22.12	7.95	114.3	57609	38.9	51	8.33	22.12	8.96	127.1	55648	37.41
10/30/2015 16:00	96	8.65	22.15	8.2	117.9	57594	38.89	51.4	8.34	22.21	9.23	131.3	55761	37.5
10/30/2015 16:15	96.5	8.65	22.11	8.32	119.5	57556	38.86	52.1	8.33	22.16	8.98	127.6	55704	37.45
10/30/2015 16:30	96.5	8.65	22.18	8.29	119.3	57612	38.91	52.1	8.32	22.13	8.74	124	55683	37.43
10/30/2015 16:45	97.2	8.65	22.16	8.2	118	57620	38.91	54.3	8.33	22.11	8.8	124.9	55663	37.42
10/30/2015 17:00	96.6	8.65	22.17	8.31	119.6	57626	38.92	51.6	8.33	22.09	8.83	125.3	55715	37.45
10/30/2015 17:15	97.2	8.65	22.13	8.27	118.9	57580	38.88	53.1	8.32	22.07	8.62	122.2	55718	37.45
10/30/2015 17:30	97.5	8.65	22.03	8.12	116.5	57555	38.86	51.3	8.32	22.05	8.23	116.6	55711	37.46
10/30/2015 17:45	96.8	8.65	22.08	8.15	117	57582	38.88	52.6	8.3	22.02	8.12	115	55734	37.47
10/30/2015 18:00	96.9	8.65	22.06	8.05	115.5	57613	38.9	53.7	8.3	21.98	8.32	117.9	55748	37.48
10/30/2015 18:15	97.4	8.64	22.04	7.38	106	57588	38.88	53.4	8.29	21.98	8.08	114.4	55751	37.48
10/30/2015 18:30	98.1	8.64	22.03	7.26	104.1	57620	38.91	54	8.3	21.94	8.12	114.9	55751	37.48
10/30/2015 18:45	98.1	8.65	22.03	7.65	109.7	57621	38.91	53.2	8.3	21.92	8.11	114.6	55756	37.48
10/30/2015 19:00	98.2	8.65	22	7.44	106.6	57589	38.88	52.9	8.29	21.86	8.27	116.8	55743	37.46
10/30/2015 19:15	98.6	8.65	21.99	7.6	109	57617	38.9	55.6	8.29	21.84	7.88	111.2	55717	37.45
10/30/2015 19:30	98.4	8.65	21.97	7.59	108.8	57637	38.92	54.7	8.29	21.82	7.97	112.6	55759	37.48
10/30/2015 19:45	98.3	8.65	21.94	7.39	105.9	57604	38.89	52.5	8.29	21.79	7.95	112.2	55715	37.44
10/30/2015 20:00	98.1	8.65	21.92	7.28	104.3	57659	38.93	53.6	8.29	21.75	7.93	111.8	55765	37.48
10/30/2015 20:15	98.6	8.64	21.89	6.99	100	57627	38.91	53.6	8.3	21.74	7.85	110.6	55737	37.46
10/30/2015 20:30	98.4	8.65	21.84	7.34	104.9	57606	38.89	54.2	8.29	21.73	7.96	112.2	55697	37.42
10/30/2015 20:45	98.7	8.64	21.84	6.9	98.6	57626	38.9	56.2	8.29	21.7	8.06	113.5	55749	37.46
10/30/2015 21:00	98.9	8.64	21.81	7.13	101.9	57628	38.9	56.2	8.29	21.69	7.82	110.1	55726	37.45
10/30/2015 21:15	99.9	8.63	21.77	6.85	97.9	57613	38.89	56.2	8.29	21.67	7.61	107.1	55752	37.47
10/30/2015 21:30	99.4	8.63	21.75	6.52	93.1	57624	38.9	55.7	8.28	21.63	7.58	106.7	55793	37.5
10/30/2015 21:45	99.9	8.63	21.72	6.48	92.5	57626	38.9	53.9	8.28	21.6	7.55	106.1	55782	37.49
10/30/2015 22:00	100	8.64	21.7	7.01	100	57633	38.9	54.8	8.28	21.58	7.61	107	55772	37.48
10/30/2015 22:15	99.3	8.64	21.64	6.83	97.3	57628	38.89	53.9	8.28	21.56	7.72	108.6	55814	37.51
10/30/2015 22:30	100.2	8.63	21.63	6.13	87.3	57645	38.91	54.4	8.29	21.53	7.48	105.1	55821	37.51

10/30/2015 22:45	99.7	8.63	21.62	6.49	92.4	57643	38.9	55	8.29	21.5	7.4	103.8	55832	37.52
10/30/2015 23:00	100.1	8.63	21.55	6.77	96.3	57623	38.89	55.1	8.29	21.49	7.48	105	55827	37.52
10/30/2015 23:15	100.1	8.63	21.54	6.67	94.8	57609	38.87	55.2	8.29	21.46	7.14	100.1	55863	37.54
10/30/2015 23:30	99.4	8.63	21.52	6.58	93.5	57609	38.87	55.5	8.28	21.43	7.16	100.4	55852	37.53
10/30/2015 23:45	100.2	8.63	21.46	6.43	91.4	57616	38.87	56.5	8.29	21.42	6.96	97.6	55885	37.55
10/31/2015 0:00	100.9	8.63	21.41	6.52	92.6	57605	38.86	55.7	8.29	21.4	6.97	97.7	55893	37.56
10/31/2015 0:15	100.2	8.64	21.34	6.69	94.8	57605	38.86	55.4	8.29	21.37	6.79	95.1	55922	37.58
10/31/2015 0:30	100.1	8.65	21.28	6.99	98.9	57607	38.86	56.4	8.3	21.33	6.97	97.6	55901	37.57
10/31/2015 0:45	101.8	8.65	21.28	6.98	98.8	57614	38.86	56.9	8.3	21.29	6.9	96.5	55909	37.57
10/31/2015 1:00	101	8.65	21.25	7.05	99.7	57620	38.87	56.6	8.28	21.26	6.63	92.7	55920	37.57
10/31/2015 1:15	100.3	8.65	21.22	6.99	98.9	57604	38.85	56.8	8.28	21.22	6.44	90	55931	37.58
10/31/2015 1:30	100.5	8.65	21.19	7	98.9	57607	38.85	55.8	8.29	21.21	6.57	91.7	55913	37.56
10/31/2015 1:45	101.2	8.65	21.16	7.03	99.3	57580	38.83	56.4	8.28	21.19	6.4	89.4	55953	37.59
10/31/2015 2:00	100.7	8.65	21.12	7.06	99.7	57570	38.82	55.2	8.28	21.14	6.45	90.1	55963	37.6
10/31/2015 2:15	101.2	8.65	21.06	7.01	98.7	57553	38.81	55.7	8.28	21.16	6.08	84.9	55991	37.63
10/31/2015 2:30	100.2	8.65	21.02	6.86	96.6	57577	38.82	55.9	8.29	21.1	6.38	88.9	55971	37.61
10/31/2015 2:45	100.2	8.65	21	6.96	97.9	57541	38.79	56.4	8.29	21.07	6.4	89.2	55943	37.58
10/31/2015 3:00	100.4	8.65	20.96	6.86	96.6	57572	38.82	55.9	8.28	21.02	5.94	82.7	55967	37.6
10/31/2015 3:15	100.1	8.64	20.94	6.63	93.2	57575	38.82	56.2	8.27	21	5.99	83.3	55965	37.59
10/31/2015 3:30	100.5	8.65	20.89	6.8	95.6	57589	38.82	55.9	8.27	21	5.77	80.3	55985	37.61
10/31/2015 3:45	100.5	8.65	20.88	6.86	96.4	57608	38.84	56.5	8.26	20.97	5.77	80.3	55973	37.59
10/31/2015 4:00	100.8	8.65	20.85	6.76	95	57622	38.85	56.1	8.27	20.95	5.67	78.9	56011	37.63
10/31/2015 4:15	100	8.65	20.81	6.78	95.2	57608	38.83	55.9	8.27	20.95	5.8	80.7	56011	37.63
10/31/2015 4:30	100.3	8.66	20.78	6.94	97.4	57585	38.81	56.4	8.28	20.92	5.74	79.8	56004	37.62
10/31/2015 4:45	101.1	8.65	20.76	6.79	95.2	57654	38.87	56.5	8.27	20.91	5.76	80	56023	37.63
10/31/2015 5:00	101	8.66	20.74	6.83	95.7	57615	38.84	55.9	8.27	20.9	5.68	78.9	56040	37.64
10/31/2015 5:15	101.2	8.66	20.69	6.83	95.6	57610	38.83	56.1	8.26	20.85	5.62	78.1	56062	37.66
10/31/2015 5:30	101.7	8.66	20.67	6.78	94.9	57647	38.86	57.2	8.25	20.85	5.45	75.6	56021	37.62
10/31/2015 5:45	101.6	8.66	20.66	6.83	95.6	57611	38.83	56.9	8.25	20.82	5.63	78.2	56052	37.65
10/31/2015 6:00	101.9	8.66	20.58	6.76	94.5	57607	38.82	56.4	8.25	20.81	5.39	74.8	56061	37.66
10/31/2015 6:15	101.9	8.66	20.56	6.74	94.2	57605	38.82	57.1	8.25	20.78	5.51	76.5	56105	37.69
10/31/2015 6:30	102.3	8.66	20.52	6.72	93.8	57617	38.82	57.4	8.26	20.75	5.42	75.1	56091	37.68
10/31/2015 6:45	103.2	8.66	20.48	6.7	93.5	57623	38.83	57.8	8.26	20.77	5.26	73	56124	37.7
10/31/2015 7:00	102.3	8.66	20.45	6.81	94.9	57581	38.79	57.1	8.26	20.72	5.38	74.5	56097	37.68
10/31/2015 7:15	102.9	8.66	20.41	6.78	94.5	57638	38.83	57.8	8.26	20.72	5.14	71.3	56089	37.67

10/31/2015 7:30	102.8	8.66	20.36	6.67	92.8	57581	38.79	57.7	8.26	20.73	5.05	69.9	56150	37.71
10/31/2015 7:45	102.3	8.66	20.32	6.62	92.1	57591	38.79	58.7	8.26	20.72	5.15	71.4	56134	37.71
10/31/2015 8:00	103.2	8.66	20.28	6.51	90.5	57588	38.79	58.9	8.28	20.7	5.25	72.8	56137	37.71
10/31/2015 8:15	103	8.66	20.18	6.59	91.5	57601	38.79	58.4	8.28	20.68	5.09	70.4	56153	37.72
10/31/2015 8:30	102.8	8.66	20.13	6.48	89.9	57577	38.77	59	8.28	20.67	5.07	70.2	56157	37.72
10/31/2015 8:45	103.1	8.66	20.09	6.49	89.9	57572	38.77	59.5	8.29	20.65	5.1	70.6	56217	37.76
10/31/2015 9:00	102.9	8.66	20.05	6.4	88.7	57610	38.79	59.2	8.27	20.68	4.98	68.9	56164	37.72
10/31/2015 9:15	103.4	8.66	20.08	6.31	87.4	57612	38.8	59.2	8.26	20.69	4.72	65.4	56177	37.73
10/31/2015 9:30	103.3	8.66	20.07	6.15	85.2	57620	38.8	59.2	8.27	20.67	4.72	65.4	56157	37.73
10/31/2015 9:45	103.4	8.66	20.03	6.17	85.4	57615	38.79	59	8.27	20.56	4.86	67.2	56064	37.65
10/31/2015 10:00	103.8	8.66	20	6.3	87.1	57610	38.79	59.6	8.27	20.54	4.91	67.7	56094	37.67
10/31/2015 10:15	104.2	8.66	20.03	6.03	83.5	57555	38.75	59.2	8.27	20.58	5.39	74.4	56017	37.61
10/31/2015 10:30	104	8.65	19.99	6.02	83.1	57468	38.68	58.9	8.29	20.61	5.76	79.6	55909	37.53
10/31/2015 10:45	104.1	8.65	19.96	6.16	85.1	57466	38.68	59.1	8.3	20.57	6.04	83.4	55841	37.47
10/31/2015 11:00	103.6	8.65	19.95	6.24	86.1	57451	38.66	59.2	8.29	20.68	5.9	81.6	55918	37.54
10/31/2015 11:15	103.5	8.64	20.05	6.38	88.2	57451	38.67	59.6	8.28	20.81	5.54	76.9	55975	37.6
10/31/2015 11:30	104	8.64	20.12	6.39	88.5	57414	38.65	59.1	8.29	21.07	5.81	81	56022	37.64
10/31/2015 11:45	103.5	8.64	20.28	6.57	91.3	57498	38.72	58.6	8.3	21.2	6.05	84.5	56044	37.66
10/31/2015 12:00	104	8.64	20.44	6.66	92.9	57542	38.76	58.6	8.3	21.51	6.42	90.3	56122	37.74
10/31/2015 12:15	103.4	8.62	20.57	6.57	91.9	57586	38.8	58.4	8.31	21.61	6.43	90.6	56119	37.74
10/31/2015 12:30	103.7	8.63	20.71	6.51	91.2	57601	38.82	59	8.31	21.72	6.59	93	56133	37.75
10/31/2015 12:45	103.7	8.64	20.82	6.91	96.9	57606	38.83	58.7	8.31	21.79	6.67	94.2	56150	37.77
10/31/2015 13:00	103.1	8.65	20.93	7.05	99.2	57618	38.85	57.8	8.31	21.87	6.89	97.4	56114	37.75
10/31/2015 13:15	103.3	8.65	21	7.12	100.3	57635	38.87	58	8.32	21.88	6.99	98.9	56116	37.75
10/31/2015 13:30	102.6	8.65	21.09	7.14	100.8	57651	38.88	57.9	8.32	21.83	7.07	100	56097	37.73
10/31/2015 13:45	102.3	8.65	21.18	7.13	100.7	57629	38.87	58.5	8.32	21.86	7.1	100.5	56089	37.73
10/31/2015 14:00	102.5	8.65	21.25	7.25	102.6	57654	38.89	57.7	8.32	21.86	7.11	100.5	56070	37.71
10/31/2015 14:15	102.9	8.65	21.32	7.36	104.3	57625	38.87	57	8.32	21.77	7.08	99.9	56031	37.68
10/31/2015 14:30	102.3	8.65	21.37	7.4	105	57644	38.89	56.8	8.32	21.65	7.02	98.9	55979	37.63
10/31/2015 14:45	102.8	8.66	21.41	7.58	107.6	57657	38.9	57.3	8.32	21.66	7.05	99.3	56012	37.66
10/31/2015 15:00	102.5	8.65	21.45	7.61	108.1	57664	38.91	56.9	8.32	21.55	6.96	97.9	55971	37.63
10/31/2015 15:15	102.8	8.66	21.49	7.76	110.3	57657	38.91	56.4	8.32	21.6	6.95	97.8	55982	37.64
10/31/2015 15:30	102.5	8.66	21.52	7.81	111	57674	38.92	55.3	8.32	21.62	6.92	97.3	55990	37.64
10/31/2015 15:45	101.5	8.66	21.54	7.88	112.1	57663	38.92	57.2	8.32	21.66	6.91	97.3	56049	37.69
10/31/2015 16:00	101.9	8.66	21.54	7.87	112	57644	38.9	57.7	8.33	21.67	6.95	97.8	56043	37.68

10/31/2015 16:15	102.3	8.66	21.55	7.87	112	57656	38.91	57.5	8.32	21.67	6.87	96.8	56046	37.68
10/31/2015 16:30	103.1	8.66	21.6	7.83	111.5	57666	38.92	58	8.32	21.67	6.71	94.5	56035	37.68
10/31/2015 16:45	103.2	8.66	21.6	7.85	111.8	57661	38.92	57.6	8.32	21.67	6.44	90.8	56060	37.7
10/31/2015 17:00	102.8	8.66	21.62	7.92	112.9	57704	38.95	55.5	8.32	21.67	6.5	91.6	56050	37.69
10/31/2015 17:15	103.3	8.66	21.63	7.83	111.6	57709	38.95	57.4	8.32	21.67	6.34	89.3	56043	37.68
10/31/2015 17:30	102.7	8.66	21.68	7.9	112.6	57715	38.96	56.4	8.31	21.7	5.76	81.2	56055	37.69
10/31/2015 17:45	103	8.67	21.71	8.03	114.6	57720	38.97	56.7	8.3	21.7	5.12	72.2	56036	37.68
10/31/2015 18:00	102.7	8.67	21.72	8.03	114.6	57726	38.97	56.3	8.28	21.67	4.68	65.9	56056	37.69
10/31/2015 18:15	103	8.66	21.76	7.87	112.4	57761	39	57.9	8.28	21.63	4.11	57.9	56031	37.68
10/31/2015 18:30	103.8	8.65	21.69	7.54	107.6	57731	38.97	57.7	8.3	21.56	4.1	57.7	56004	37.65
10/31/2015 18:45	104.5	8.64	21.64	7.31	104.3	57715	38.96	58.1	8.3	21.46	3.87	54.3	55903	37.57
10/31/2015 19:00	103.8	8.64	21.63	7.08	100.9	57695	38.94	58	8.3	21.51	3.52	49.4	55920	37.58
10/31/2015 19:15	103	8.64	21.62	7.32	104.3	57678	38.93	58.7	8.3	21.44	3.56	49.9	55869	37.54
10/31/2015 19:30	103.7	8.65	21.63	7.49	106.7	57699	38.95	58	8.3	21.42	3.4	47.6	55842	37.52
10/31/2015 19:45	103.6	8.65	21.56	7.57	107.8	57731	38.97	58.5	8.3	21.31	3.3	46.1	55769	37.46
10/31/2015 20:00	104.4	8.65	21.53	7.35	104.5	57700	38.94	58.5	8.3	21.22	3.31	46.1	55675	37.39
10/31/2015 20:15	103.8	8.65	21.47	7.16	101.8	57699	38.94	58.3	8.29	21.3	3.22	45	55782	37.47
10/31/2015 20:30	104.1	8.65	21.41	7.24	102.8	57709	38.94	58.2	8.29	21.34	2.87	40.2	56018	37.65
10/31/2015 20:45	104.5	8.65	21.35	7.52	106.6	57684	38.92	58.8	8.29	21.36	2.53	35.4	56017	37.65
10/31/2015 21:00	104.6	8.65	21.31	7.39	104.7	57667	38.91	58.6	8.29	21.33	2.16	30.2	55998	37.63
10/31/2015 21:15	103.4	8.66	21.27	7.47	105.7	57665	38.9	58.7	8.3	21.29	2.29	32	55940	37.59
10/31/2015 21:30	104	8.67	21.17	7.59	107.3	57589	38.84	59.3	8.3	21.15	2.67	37.1	55772	37.45
10/31/2015 21:45	104.2	8.66	21.09	7.55	106.5	57586	38.83	59.3	8.3	21.18	2.37	33	55747	37.44
10/31/2015 22:00	104.8	8.67	20.99	7.72	108.6	57527	38.78	59.4	8.3	21.16	2.13	29.7	55806	37.48
10/31/2015 22:15	104.3	8.67	20.98	7.62	107.2	57506	38.77	59.8	8.3	21.15	2.14	29.9	55835	37.5
10/31/2015 22:30	104.5	8.67	20.94	7.61	106.9	57488	38.75	59.7	8.3	21	2.45	34	55688	37.38
10/31/2015 22:45	104.9	8.66	20.93	7.4	104.1	57494	38.75	59.3	8.31	20.93	2.44	33.9	55575	37.29
10/31/2015 23:00	104.3	8.66	20.94	7.41	104.2	57504	38.76	59.5	8.3	21.08	2.52	35.1	55758	37.44
10/31/2015 23:15	104	8.67	20.89	7.56	106.2	57487	38.75	58.6	8.3	20.96	2.97	41.3	55752	37.43
10/31/2015 23:30	104.8	8.67	20.85	7.73	108.4	57439	38.71	58.9	8.3	20.99	2.69	37.4	55667	37.37
10/31/2015 23:45	104.1	8.67	20.79	7.75	108.6	57419	38.69	59.8	8.3	21	2.32	32.3	55773	37.45
11/1/2015 0:00	104.2	8.67	20.75	7.62	106.7	57441	38.7	59.2	8.3	20.74	2.68	36.9	55458	37.2
11/1/2015 0:15	103.8	8.67	20.74	7.6	106.4	57411	38.68	58.8	8.3	20.82	2.37	32.8	55606	37.31
11/1/2015 0:30	104.3	8.66	20.71	7.53	105.5	57442	38.7	59.1	8.3	20.89	1.97	27.3	55707	37.39
11/1/2015 0:45	103.9	8.65	20.72	7.32	102.4	57432	38.7	58.5	8.31	20.72	1.78	24.6	55575	37.28

11/1/2015 1:00	104.1	8.67	20.61	7.79	108.8	57352	38.63	58.5	8.3	20.72	1.57	21.7	55602	37.3
11/1/2015 1:15	104.4	8.67	20.58	7.8	108.8	57282	38.57	59.1	8.3	20.69	1.51	20.9	55610	37.32
11/1/2015 1:30	104.2	8.67	20.6	7.64	106.7	57390	38.66	58.2	8.31	20.57	1.55	21.4	55510	37.23
11/1/2015 1:45	103.6	8.67	20.59	7.59	106	57406	38.67	58.3	8.31	20.59	1.45	20	54393	36.39
11/1/2015 2:00	103.8	8.67	20.58	7.53	105.2	57462	38.71	58.1	8.3	20.56	1.27	17.4	55566	37.27
11/1/2015 2:15	102.9	8.67	20.52	7.61	106.1	57437	38.69	58	8.3	20.56	1.21	16.6	55557	37.26
11/1/2015 2:30	103.5	8.67	20.51	7.54	105.2	57456	38.7	57.9	8.29	20.54	1.18	16.2	55611	37.31
11/1/2015 2:45	103.2	8.67	20.49	7.44	103.8	57490	38.73	57.4	8.28	20.49	1.32	18.1	55589	37.28
11/1/2015 3:00	103.7	8.67	20.49	7.19	100.2	57470	38.71	57.2	8.28	20.45	1.27	17.5	55575	37.27
11/1/2015 3:15	103.3	8.67	20.48	7.2	100.3	57510	38.74	57.8	8.28	20.34	1.07	14.7	55532	37.23
11/1/2015 3:30	102.9	8.67	20.47	7.23	100.8	57526	38.75	57.5	8.28	20.43	0.97	13.3	55599	37.28
11/1/2015 3:45	103.2	8.67	20.4	7.13	99.3	57503	38.73	57.1	8.29	20.36	0.86	11.8	55621	37.31
11/1/2015 4:00	102.9	8.67	20.38	7.13	99.2	57496	38.72	57.4	8.29	20.33	0.98	13.4	55609	37.29
11/1/2015 4:15	103.1	8.66	20.35	6.92	96.3	57568	38.78	57.3	8.29	20.35	0.8	11	55676	37.35
11/1/2015 4:30	102.2	8.66	20.3	6.76	93.9	57537	38.75	57.3	8.3	20.28	0.56	7.6	55680	37.34
11/1/2015 4:45	102.8	8.68	20.14	7.16	99.2	57408	38.64	57.4	8.3	20.26	0.57	7.8	55700	37.36
11/1/2015 5:00	103.1	8.67	20.09	7.1	98.3	57469	38.69	56.7	8.3	20.21	0.68	9.4	55683	37.34
11/1/2015 5:15	103	8.66	20.09	6.88	95.2	57490	38.7	57	8.29	20.18	0.59	8.1	55690	37.34
11/1/2015 5:30	102.5	8.67	20.04	6.88	95.2	57466	38.68	57.5	8.3	20.14	0.47	6.4	55708	37.36
11/1/2015 5:45	103	8.67	20.03	6.96	96.3	57469	38.68	58.1	8.3	20.05	0.53	7.3	55713	37.35
11/1/2015 6:00	103.5	8.66	20.02	6.54	90.4	57496	38.7	58.2	8.29	19.98	0.46	6.3	55697	37.33
11/1/2015 6:15	103.7	8.67	19.92	6.69	92.3	57481	38.69	58.3	8.29	19.97	0.31	4.2	55736	37.37
11/1/2015 6:30	103.9	8.65	19.89	6.38	88	57495	38.69	57.7	8.28	19.99	0.34	4.7	55773	37.4
11/1/2015 6:45	103.9	8.63	19.86	6.42	88.5	57498	38.7	57.7	8.28	20.02	1.23	16.7	55798	37.42
11/1/2015 7:00	103.7	8.63	19.85	6.47	89.2	57523	38.71	58.4	8.29	19.78	1.37	18.7	55659	37.29
11/1/2015 7:15	103.7	8.65	19.83	6.53	90	57524	38.71	58.6	8.29	19.4	1.63	21.9	55265	36.98
11/1/2015 7:30	103.6	8.64	19.81	6.28	86.5	57516	38.71	59	8.28	19.42	1.57	21.1	55299	37.01
11/1/2015 7:45	104.6	8.66	19.77	6.45	88.8	57523	38.71	59.5	8.28	19.29	1.47	19.7	55120	36.87
11/1/2015 8:00	104.4	8.64	19.76	6.13	84.4	57544	38.72	59.3	8.27	19.14	1.56	20.9	54970	36.74
11/1/2015 8:15	104.3	8.66	19.75	6.28	86.5	57550	38.73	58.6	8.27	19.16	1.75	23.3	54936	36.72
11/1/2015 8:30	104.7	8.67	19.71	6.42	88.3	57537	38.72	59.7	8.28	19.11	2.13	28.5	54849	36.65
11/1/2015 8:45	104.7	8.66	19.67	6.31	86.7	57556	38.73	59.3	8.27	19.13	2.34	31.3	54778	36.6
11/1/2015 9:00	105.3	8.67	19.59	6.62	90.8	57519	38.69	59.2	8.27	19.52	2.47	33.3	55164	36.92
11/1/2015 9:15	105	8.67	19.53	6.67	91.4	57469	38.65	59.1	8.26	19.51	2.37	31.9	55003	36.79
11/1/2015 9:30	104.7	8.68	19.54	6.68	91.6	57472	38.66	60.2	8.27	19.44	2.51	33.7	54933	36.74

11/1/2015 9:45	104.6	8.68	19.55	6.79	93	57469	38.65	59.5	8.27	19.41	2.82	37.9	54839	36.66
11/1/2015 10:00	104.4	8.68	19.58	6.83	93.7	57433	38.63	59.2	8.27	19.54	3.03	40.8	54914	36.73
11/1/2015 10:15	104.7	8.66	19.63	6.49	89.1	57509	38.69	59	8.27	19.72	2.82	38.2	55233	36.98
11/1/2015 10:30	104.8	8.68	19.69	6.89	94.8	57578	38.75	58.7	8.27	19.8	2.39	32.4	55522	37.2
11/1/2015 10:45	104.2	8.68	19.73	6.77	93.2	57602	38.77	59.4	8.28	19.78	2.65	35.9	55293	37.03
11/1/2015 11:00	104	8.66	19.72	6.58	90.6	57533	38.71	58.6	8.29	19.82	4.04	54.8	55061	36.85
11/1/2015 11:15	104.6	8.66	19.78	6.61	91	57462	38.66	59.1	8.29	19.88	4.55	61.8	55001	36.81
11/1/2015 11:30	104.2	8.64	19.92	6.88	95	57514	38.71	59.1	8.29	19.97	4.73	64.2	54835	36.69
11/1/2015 11:45	104.2	8.66	19.88	7.01	96.6	57476	38.68	58.4	8.28	20.29	4.59	62.7	54812	36.7
11/1/2015 12:00	104	8.67	20	7.12	98.4	57522	38.72	58.7	8.28	20.49	4.64	63.6	54779	36.68
11/1/2015 12:15	103.1	8.66	20.22	7.28	101	57536	38.75	58.4	8.28	20.76	4.96	68.3	54785	36.69
11/1/2015 12:30	103	8.66	20.35	7.4	103	57530	38.75	58.1	8.28	20.87	5.24	72.3	54803	36.72
11/1/2015 12:45	103.2	8.67	20.45	7.48	104.3	57544	38.76	58.3	8.28	21.03	5.29	73.3	54879	36.78
11/1/2015 13:00	103.2	8.66	20.57	7.56	105.6	57556	38.78	58	8.28	21.12	5.31	73.7	54888	36.79
11/1/2015 13:15	102.6	8.65	20.68	7.34	102.8	57575	38.8	57.3	8.29	21.19	5.48	76.1	54936	36.83
11/1/2015 13:30	102.6	8.65	20.75	7.32	102.7	57590	38.82	57.3	8.29	21.3	5.53	77.1	55121	36.97
11/1/2015 13:45	102.8	8.66	20.89	7.6	106.8	57600	38.83	57.5	8.3	21.41	5.66	79	55139	36.99
11/1/2015 14:00	102.8	8.67	21.09	7.95	112.1	57585	38.83	57.7	8.3	21.39	5.59	77.9	55168	37.01
11/1/2015 14:15	102.6	8.67	21.09	7.86	110.8	57601	38.84	57.1	8.3	21.45	5.49	76.6	55223	37.06
11/1/2015 14:30	102.4	8.66	21.18	7.87	111.3	57607	38.85	57.2	8.3	21.57	5.77	80.8	55291	37.11
11/1/2015 14:45	101.5	8.66	21.26	7.92	112.1	57642	38.88	57.4	8.31	21.62	5.98	83.9	55317	37.14
11/1/2015 15:00	101.7	8.67	21.32	7.94	112.5	57656	38.9	55.9	8.31	21.63	6.03	84.5	55325	37.14
11/1/2015 15:15	102.5	8.67	21.38	8.04	114.1	57610	38.87	57.3	8.31	21.66	5.94	83.4	55351	37.17
11/1/2015 15:30	102.1	8.67	21.43	8.07	114.6	57631	38.88	57.6	8.31	21.7	5.79	81.3	55391	37.2
11/1/2015 15:45	102.1	8.67	21.48	8.12	115.3	57637	38.89	56.8	8.31	21.71	5.68	79.7	55413	37.21
11/1/2015 16:00	102.1	8.66	21.51	7.95	113	57616	38.88	56.4	8.31	21.74	5.99	84.2	55469	37.26
11/1/2015 16:15	101	8.64	21.54	7.9	112.4	57637	38.89	56.4	8.31	21.73	5.81	81.7	55506	37.28
11/1/2015 16:30	100.8	8.64	21.56	7.83	111.5	57655	38.91	58.5	8.3	21.73	5.38	75.6	55475	37.25
11/1/2015 16:45	99.7	8.67	21.58	8.12	115.6	57666	38.92	55.9	8.29	21.64	4.6	64.6	55501	37.27
11/1/2015 17:00	101.3	8.67	21.56	8.06	114.6	57656	38.91	57.2	8.29	21.65	4.63	65	55462	37.24
11/1/2015 17:15	101.2	8.67	21.52	8.02	114	57640	38.9	56.1	8.28	21.62	4.57	64.1	55455	37.24
11/1/2015 17:30	100.5	8.66	21.49	7.28	103.4	57620	38.88	56.1	8.27	21.59	4.15	58.1	55468	37.24
11/1/2015 17:45	101.6	8.64	21.42	6.61	93.8	57605	38.86	55.3	8.26	21.54	3.93	55	55496	37.27
11/1/2015 18:00	100.7	8.63	21.37	6.82	96.7	57600	38.86	55.8	8.27	21.48	4.97	69.5	55436	37.22
11/1/2015 18:15	101.3	8.64	21.34	6.94	98.3	57583	38.84	56.9	8.28	21.39	5.18	72.3	55405	37.19

11/1/2015 18:30	100.3	8.66	21.33	7.3	103.4	57575	38.84	56.3	8.29	21.32	4.39	61.3	55397	37.18
11/1/2015 18:45	100.7	8.66	21.33	7.46	105.7	57576	38.84	55.9	8.3	21.25	4.14	57.6	55317	37.12
11/1/2015 19:00	100.9	8.65	21.34	6.88	97.5	57625	38.88	56.1	8.3	21.21	4.53	63	55303	37.11
11/1/2015 19:15	101.3	8.65	21.3	7.35	104.1	57657	38.9	55.7	8.3	21.18	5.03	70	55312	37.11
11/1/2015 19:30	100.9	8.66	21.26	7.4	104.5	57252	38.59	56	8.3	21.18	5.12	71.2	55307	37.1
11/1/2015 19:45	101.9	8.64	21.27	7.2	101.8	57396	38.7	56	8.3	21.19	4.84	67.4	55396	37.17
11/1/2015 20:00	100.8	8.66	21.2	7.33	103.7	57561	38.82	55.8	8.3	21.15	5.41	75.2	55358	37.15
11/1/2015 20:15	100.2	8.66	21.14	7.5	105.9	57630	38.87	55.4	8.3	21.15	5.74	79.8	55374	37.16
11/1/2015 20:30	100.8	8.66	21.08	7.42	104.6	57608	38.85	55.7	8.3	21.13	5.61	78	55436	37.2
11/1/2015 20:45	101.8	8.66	21.01	7.71	108.6	57608	38.84	55.4	8.3	20.98	6.19	85.8	55324	37.11
11/1/2015 21:00	100.8	8.66	20.99	7.5	105.6	57560	38.81	56.3	8.3	21.02	6.09	84.4	55366	37.14
11/1/2015 21:15	100.7	8.65	20.96	7.34	103.2	57585	38.82	56.5	8.3	21.03	6.07	84.2	55380	37.16
11/1/2015 21:30	100.8	8.65	20.93	7.35	103.3	57562	38.81	56.1	8.3	21.02	6.14	85.2	55422	37.18
11/1/2015 21:45	100.6	8.66	20.88	7.48	105.1	57569	38.81	55.7	8.3	20.96	6.13	84.9	55372	37.14
11/1/2015 22:00	100.2	8.67	20.83	7.5	105.3	57536	38.78	56	8.3	20.93	6.3	87.2	55372	37.14
11/1/2015 22:15	100.7	8.67	20.78	7.68	107.6	57519	38.76	56.2	8.3	20.83	6.28	86.8	55373	37.13
11/1/2015 22:30	100.4	8.67	20.75	7.76	108.8	57539	38.78	55.8	8.3	20.82	6.44	89	55317	37.1
11/1/2015 22:45	100.2	8.68	20.72	7.82	109.5	57491	38.74	55.9	8.3	20.82	6.22	86	55393	37.15
11/1/2015 23:00	101.4	8.68	20.68	7.84	109.7	57482	38.73	54.8	8.3	20.77	6.35	87.7	55393	37.15
11/1/2015 23:15	100.7	8.68	20.65	7.74	108.3	57513	38.75	55.1	8.3	20.7	6.37	87.8	55333	37.1
11/1/2015 23:30	100.7	8.67	20.65	7.43	103.9	57523	38.76	55	8.31	20.7	6.5	89.6	55345	37.12
11/1/2015 23:45	100.6	8.68	20.6	7.61	106.4	57529	38.76	54.8	8.31	20.6	6.58	90.5	55324	37.09
11/2/2015 0:00	101	8.67	20.59	7.55	105.5	57502	38.74	55.2	8.31	20.49	6.33	86.8	55230	37.01
11/2/2015 0:15	100.3	8.69	20.48	7.9	110.1	57470	38.71	54.8	8.31	20.51	6.31	86.6	55245	37.03
11/2/2015 0:30	100.5	8.69	20.45	7.97	111.1	57463	38.7	55.4	8.31	20.54	6.43	88.3	55321	37.08
11/2/2015 0:45	100.5	8.68	20.41	8.06	112.3	57462	38.7	54.6	8.31	20.58	6.37	87.6	55385	37.13
11/2/2015 1:00	100.1	8.68	20.39	7.92	110.2	57503	38.73	55.1	8.32	20.5	6.35	87.2	55343	37.1
11/2/2015 1:15	100.1	8.68	20.37	7.92	110.2	57454	38.69	54.7	8.32	20.48	6.15	84.5	55374	37.13
11/2/2015 1:30	100	8.68	20.33	7.94	110.4	57460	38.69	55.4	8.31	20.45	6.15	84.4	55367	37.12
11/2/2015 1:45	100.3	8.69	20.32	7.89	109.6	57406	38.65	55.1	8.32	20.4	6.1	83.7	55384	37.12
11/2/2015 2:00	99.5	8.68	20.3	7.74	107.5	57418	38.66	54.7	8.32	20.33	6.03	82.6	55411	37.14
11/2/2015 2:15	99.8	8.68	20.28	7.7	106.9	57561	38.77	54.6	8.32	20.36	5.81	79.7	55485	37.2
11/2/2015 2:30	99.3	8.68	20.25	7.65	106.3	57476	38.7	55.1	8.32	20.29	5.91	80.9	55456	37.18
11/2/2015 2:45	99.3	8.69	20.16	7.7	106.6	57350	38.6	54.7	8.32	20.28	6.09	83.4	55463	37.18
11/2/2015 3:00	99.6	8.69	20.14	7.5	103.8	57339	38.59	54.8	8.32	20.17	6.06	82.8	55514	37.21

11/2/2015 3:15	99.6	8.69	20.09	7.57	104.7	57326	38.58	54.5	8.32	20.13	5.93	81	55545	37.23
11/2/2015 3:30	99.3	8.69	20.02	7.56	104.5	57366	38.6	54	8.31	20.03	5.94	80.9	55529	37.21
11/2/2015 3:45	99.2	8.69	19.97	7.63	105.3	57267	38.53	54.2	8.32	19.96	6.1	83	55504	37.2
11/2/2015 4:00	98.6	8.69	19.93	7.59	104.6	57241	38.5	53.7	8.32	19.99	5.97	81.3	55549	37.22
11/2/2015 4:15	98.7	8.69	19.89	7.49	103.2	57274	38.53	54	8.32	20	5.9	80.4	55605	37.27
11/2/2015 4:30	98.4	8.69	19.88	7.41	102.1	57296	38.54	54.2	8.31	19.95	5.87	79.9	55631	37.29
11/2/2015 4:45	98.2	8.69	19.83	7.38	101.5	57219	38.48	54.1	8.32	19.88	5.96	81.1	55644	37.3
11/2/2015 5:00	98.6	8.69	19.8	7.25	99.7	57241	38.5	54.2	8.31	19.84	5.9	80.1	55628	37.28
11/2/2015 5:15	98.5	8.69	19.78	7.24	99.6	57305	38.54	53.8	8.31	19.8	5.7	77.4	55666	37.3
11/2/2015 5:30	98.1	8.69	19.78	7.12	98	57303	38.54	53.8	8.31	19.82	5.76	78.3	55714	37.34
11/2/2015 5:45	98.2	8.69	19.73	7.07	97.1	57298	38.54	53.7	8.32	19.83	5.8	78.9	55729	37.35
11/2/2015 6:00	97.8	8.67	19.69	7	96.1	57322	38.55	53.7	8.32	19.86	5.78	78.6	55799	37.4
11/2/2015 6:15	97.9	8.68	19.64	6.88	94.4	57300	38.53	53.7	8.32	19.84	6.06	82.4	55827	37.43
11/2/2015 6:30	98.3	8.69	19.57	7.02	96.2	57267	38.5	53.5	8.32	19.8	5.97	81.2	55859	37.45
11/2/2015 6:45	98.9	8.68	19.55	6.88	94.1	57282	38.51	53.7	8.32	19.79	5.97	81.1	55891	37.48
11/2/2015 7:00	98.5	8.69	19.52	7.01	95.9	57294	38.52	53.9	8.32	19.7	5.9	80	55903	37.47
11/2/2015 7:15	98	8.69	19.44	6.96	95.1	57308	38.53	54.2	8.32	19.64	5.78	78.3	55923	37.49
11/2/2015 7:30	98.4	8.69	19.42	6.83	93.4	57327	38.54	54.1	8.32	19.59	5.8	78.5	55908	37.47
11/2/2015 7:45	98.6	8.68	19.45	6.74	92.2	57337	38.55	54.2	8.32	19.61	5.87	79.5	55933	37.5
11/2/2015 8:00	98.9	8.69	19.38	6.8	92.9	57369	38.57	54.2	8.32	19.65	5.98	81.1	55996	37.54
11/2/2015 8:15	99.1	8.69	19.31	6.88	93.8	57264	38.48	54.1	8.32	19.63	6.05	82	56026	37.56
11/2/2015 8:30	99	8.69	19.28	6.9	94.1	57260	38.48	54	8.32	19.57	6.18	83.7	55980	37.53
11/2/2015 8:45	99.1	8.69	19.27	6.9	94	57306	38.51	53.7	8.32	19.52	6.16	83.3	55950	37.5
11/2/2015 9:00	99.1	8.69	19.25	6.9	93.9	57311	38.52	54	8.32	19.48	6.24	84.3	55939	37.5
11/2/2015 9:15	99.2	8.68	19.31	6.68	91.1	57389	38.58	54.3	8.32	19.35	6.21	83.6	55803	37.38
11/2/2015 9:30	98.4	8.69	19.27	6.9	94.1	57327	38.53	53.5	8.31	19.28	6.24	83.9	55647	37.26
11/2/2015 9:45	97.9	8.68	19.31	6.72	91.7	57412	38.6	53.4	8.31	19.25	6.22	83.6	55508	37.16
11/2/2015 10:00	98.6	8.68	19.38	6.66	91	57453	38.63	52.9	8.3	19.3	6.26	84.1	55405	37.08
11/2/2015 10:15	98.1	8.69	19.38	7.02	96	57557	38.71	53.5	8.29	19.46	6.25	84.2	55557	37.2
11/2/2015 10:30	98.6	8.7	19.4	7.09	96.9	57588	38.73	53.2	8.28	19.34	6.5	87.2	55097	36.85
11/2/2015 10:45	98.7	8.69	19.57	6.93	95	57578	38.74	53	8.29	19.48	6.56	88.4	55291	37.01
11/2/2015 11:00	99	8.69	19.49	6.81	93.2	57522	38.69	53.1	8.29	19.55	6.66	90	55429	37.11
11/2/2015 11:15	98.1	8.69	19.45	6.89	94.2	57435	38.62	52.7	8.3	19.65	6.57	89	55713	37.33
11/2/2015 11:30	97.3	8.69	19.49	7.25	99.1	57345	38.56	52.2	8.3	19.71	6.45	87.5	55854	37.44
11/2/2015 11:45	97.8	8.69	19.53	7.23	99	57364	38.57	52.4	8.3	19.65	6.64	89.8	55416	37.11

11/2/2015 12:00	97.8	8.69	19.61	7.31	100.2	57357	38.57	52.5	8.31	19.66	7.2	97.3	55314	37.04
11/2/2015 12:15	97.7	8.69	19.67	7.28	99.9	57369	38.59	52.3	8.29	19.78	7.18	97.1	54797	36.65
11/2/2015 12:30	97.5	8.69	19.77	7.43	102.2	57368	38.59	51.6	8.29	19.92	7.19	97.4	54692	36.58
11/2/2015 12:45	97.3	8.7	19.79	7.62	104.8	57372	38.6	51.5	8.29	19.97	7.45	101	54620	36.53
11/2/2015 13:00	98.3	8.7	19.76	7.68	105.6	57419	38.63	51.8	8.3	20.02	7.64	103.7	54676	36.58
11/2/2015 13:15	97.3	8.7	19.76	7.63	105	57397	38.61	51.2	8.31	20.06	7.85	106.8	54960	36.79
11/2/2015 13:30	97.2	8.7	19.77	7.68	105.6	57413	38.62	51.6	8.31	20.11	7.84	106.8	55141	36.93
11/2/2015 13:45	97.1	8.69	19.69	7.42	101.9	57377	38.59	51.2	8.32	20.18	7.88	107.5	55339	37.08
11/2/2015 14:00	97.6	8.69	19.68	7.46	102.5	57343	38.57	51	8.33	20.17	7.92	108.2	55486	37.19
11/2/2015 14:15	97.3	8.7	19.68	7.6	104.4	57388	38.6	51.1	8.33	20.22	8.08	110.4	55466	37.18
11/2/2015 14:30	96.4	8.7	19.7	7.6	104.4	57373	38.59	51.1	8.34	20.23	8.08	110.6	55617	37.29
11/2/2015 14:45	96.4	8.7	19.74	7.61	104.6	57393	38.61	50.8	8.35	20.28	8.27	113.4	55815	37.45
11/2/2015 15:00	95.4	8.7	19.76	7.65	105.2	57406	38.62	50.7	8.35	20.34	8.3	113.9	55920	37.53
11/2/2015 15:15	97	8.7	19.83	7.71	106.1	57380	38.6	51.4	8.35	20.46	8.31	114.3	55863	37.49
11/2/2015 15:30	96.4	8.7	19.85	7.9	108.8	57418	38.63	50.5	8.35	20.51	8.38	115.4	55947	37.55
11/2/2015 15:45	96.7	8.7	19.85	7.9	108.9	57412	38.63	51.1	8.36	20.53	8.4	115.8	55967	37.57
11/2/2015 16:00	96.7	8.7	19.88	7.97	109.8	57442	38.65	51	8.35	20.44	8.32	114.4	55925	37.54
11/2/2015 16:15	95.9	8.71	19.95	8.12	112.2	57498	38.7	50.2	8.35	20.49	8.34	114.8	56001	37.59
11/2/2015 16:30	96	8.7	19.97	8.04	111	57481	38.69	50.6	8.35	20.49	8.3	114.3	55996	37.59
11/2/2015 16:45	95.7	8.7	19.97	8.02	110.8	57493	38.7	50.5	8.35	20.45	8.32	114.5	55970	37.57
11/2/2015 17:00	96.3	8.71	20	8.19	113.2	57510	38.71	50.7	8.35	20.46	8.31	114.4	56016	37.61
11/2/2015 17:15	96.5	8.71	20.01	8.23	113.7	57504	38.71	50.6	8.35	20.39	8.27	113.6	55947	37.55
11/2/2015 17:30	98.9	8.71	20	8.22	113.6	57540	38.74	49.7	8.35	20.4	8.33	114.4	55962	37.56
11/2/2015 17:45	95.6	8.71	19.97	8.17	112.9	57550	38.74	50.1	8.36	20.44	8.38	115.2	56011	37.6
11/2/2015 18:00	96.1	8.71	19.95	8.07	111.5	57528	38.72	49.6	8.36	20.41	8.22	113	56032	37.61
11/2/2015 18:15	95.3	8.71	19.94	8.01	110.6	57484	38.69	49.1	8.35	20.33	8.12	111.4	55959	37.56
11/2/2015 18:30	97	8.71	19.91	7.93	109.5	57514	38.71	50.6	8.35	20.32	8.03	110.2	55914	37.52
11/2/2015 18:45	97.9	8.71	19.9	7.94	109.5	57547	38.73	50.7	8.35	20.31	8.04	110.3	55928	37.53
11/2/2015 19:00	98.4	8.71	19.9	7.97	110	57564	38.75	50.2	8.35	20.28	8.04	110.1	55847	37.47
11/2/2015 19:15	95	8.71	19.87	7.95	109.6	57493	38.69	50.8	8.35	20.23	8.07	110.4	55852	37.46
11/2/2015 19:30	97.8	8.71	19.81	7.81	107.5	57489	38.68	50.8	8.35	20.24	7.94	108.8	55934	37.53
11/2/2015 19:45	97.9	8.71	19.78	7.68	105.8	57508	38.7	51.2	8.35	20.32	7.93	108.9	56018	37.59
11/2/2015 20:00	97.4	8.71	19.76	7.63	104.9	57498	38.69	51	8.35	20.28	7.73	106.1	56007	37.59
11/2/2015 20:15	96.5	8.71	19.75	7.56	104.1	57531	38.71	50.8	8.34	20.24	7.43	101.8	56000	37.58
11/2/2015 20:30	96.2	8.71	19.72	7.51	103.3	57532	38.71	50.8	8.33	20.23	6.94	95.1	56005	37.59

11/2/2015 20:45	96.7	8.71	19.74	7.38	101.5	57557	38.73	50.9	8.32	20.22	6.44	88.2	56014	37.59
11/2/2015 21:00	97.6	8.71	19.71	7.53	103.6	57680	38.82	50.9	8.33	20.1	7.54	103	55931	37.52
11/2/2015 21:15	97	8.72	19.7	7.53	103.6	57677	38.82	51.1	8.34	20.03	7.67	104.6	55874	37.48
11/2/2015 21:30	96.3	8.71	19.67	7.43	102.2	57603	38.76	51.9	8.34	20.05	7.61	103.8	55898	37.49
11/2/2015 21:45	96.2	8.71	19.59	7.28	99.9	57564	38.73	53	8.35	20.08	7.66	104.7	56025	37.59
11/2/2015 22:00	97.6	8.71	19.57	7.21	98.9	57561	38.72	53.2	8.35	20.12	7.45	101.8	55979	37.56
11/2/2015 22:15	97.5	8.71	19.54	7.12	97.6	57596	38.75	52.3	8.34	20.16	7.13	97.6	56072	37.63
11/2/2015 22:30	97.6	8.71	19.49	7.03	96.3	57592	38.74	53	8.33	20.16	6.87	94	56100	37.65
11/2/2015 22:45	97.8	8.71	19.46	7	95.8	57625	38.77	52	8.33	20.07	6.95	94.9	56022	37.58
11/2/2015 23:00	97.6	8.71	19.42	6.93	94.9	57636	38.77	51.7	8.33	19.95	6.92	94.3	55995	37.56
11/2/2015 23:15	97.5	8.71	19.41	6.86	93.8	57594	38.74	51.7	8.32	19.93	6.62	90.2	55975	37.54
11/2/2015 23:30	96.8	8.71	19.41	6.92	94.6	57669	38.8	51.8	8.32	19.9	6.86	93.4	55976	37.55
11/2/2015 23:45	96.8	8.71	19.36	6.84	93.4	57670	38.79	52.3	8.33	19.87	6.88	93.5	55946	37.52
11/3/2015 0:00	97.3	8.71	19.34	6.82	93.2	57631	38.76	52.1	8.32	19.81	6.58	89.4	55928	37.5
11/3/2015 0:15	97.8	8.71	19.3	6.78	92.6	57688	38.8	51.9	8.31	19.77	6.42	87.2	55868	37.46
11/3/2015 0:30	97.1	8.71	19.29	6.66	91	57678	38.8	52.4	8.31	19.78	5.99	81.4	55901	37.48
11/3/2015 0:45	96.9	8.71	19.28	6.56	89.5	57750	38.85	52.3	8.32	19.7	6.17	83.6	55863	37.45
11/3/2015 1:00	97.4	8.71	19.28	6.53	89.1	57730	38.84	51.7	8.32	19.68	6.22	84.3	55826	37.42
11/3/2015 1:15	97.6	8.7	19.25	6.25	85.3	57717	38.82	52.1	8.32	19.66	6.32	85.7	55849	37.44
11/3/2015 1:30	98.1	8.71	19.25	6.28	85.6	57741	38.84	53.1	8.32	19.59	6.36	85.9	55756	37.36
11/3/2015 1:45	97.3	8.7	19.25	5.75	78.5	57774	38.87	52.4	8.32	19.7	6.1	82.7	55854	37.45
11/3/2015 2:00	98.3	8.7	19.24	5.55	75.8	57796	38.88	53.1	8.32	19.66	6.24	84.6	56007	37.55
11/3/2015 2:15	98.3	8.69	19.25	5.63	76.9	57778	38.87	52.2	8.31	19.68	6.25	84.6	55837	37.43
11/3/2015 2:30	97.5	8.71	19.26	6.11	83.5	57850	38.92	52.3	8.3	19.72	5.7	77.4	56195	37.7
11/3/2015 2:45	98	8.71	19.24	6.29	85.9	57836	38.91	51.9	8.3	19.7	5.77	78.3	56084	37.61
11/3/2015 3:00	97.4	8.71	19.24	6.18	84.3	57837	38.91	51.9	8.3	19.71	6.02	81.7	56160	37.67
11/3/2015 3:15	97.6	8.71	19.23	6.17	84.1	57757	38.85	51.6	8.3	19.65	6.1	82.7	56180	37.68
11/3/2015 3:30	97.2	8.71	19.19	6.4	87.2	57578	38.71	52.2	8.31	19.56	6.13	82.9	55929	37.49
11/3/2015 3:45	97.6	8.7	19.07	6.39	86.8	57497	38.64	52	8.31	19.46	6.06	81.7	55677	37.3
11/3/2015 4:00	97.1	8.7	18.91	6.29	85.2	57447	38.6	52	8.31	19.46	6.06	81.7	55662	37.28
11/3/2015 4:15	96.9	8.7	18.9	6.2	83.9	57531	38.66	51.7	8.31	19.28	5.89	79.1	55500	37.15
11/3/2015 4:30	97.3	8.71	18.82	6.31	85.3	57520	38.65	52.1	8.3	19.2	6.1	81.8	55418	37.08
11/3/2015 4:45	97.6	8.7	18.69	6.22	83.9	57449	38.58	52.1	8.3	19.08	6.07	81.2	55332	37.02
11/3/2015 5:00	97.5	8.7	18.7	6.19	83.5	57470	38.6	51.5	8.3	19.03	6.22	83	55390	37.05
11/3/2015 5:15	97.6	8.71	18.71	6.25	84.3	57441	38.58	51.8	8.3	19.02	6.21	82.9	55457	37.1

11/3/2015 5:30	99	8.71	18.74	6.19	83.6	57453	38.59	52.7	8.3	18.99	6.29	84	55536	37.16
11/3/2015 5:45	98.8	8.71	18.72	6.13	82.7	57506	38.63	52.8	8.31	18.94	6.42	85.6	55490	37.12
11/3/2015 6:00	98.3	8.7	18.75	6.07	82	57531	38.65	52.6	8.32	19.05	6.35	85.1	55772	37.35
11/3/2015 6:15	97.8	8.7	18.69	6	80.9	57482	38.61	52.8	8.32	19.1	6.3	84.4	55723	37.31
11/3/2015 6:30	97.9	8.7	18.62	6.03	81.2	57474	38.6	52.6	8.31	19.29	6.12	82.3	55926	37.47
11/3/2015 6:45	97.6	8.71	18.49	6.17	82.8	57470	38.58	52.7	8.32	19.28	6.03	81.1	55929	37.47
11/3/2015 7:00	97.4	8.71	18.42	6.09	81.8	57527	38.62	52.7	8.32	19.04	6.12	81.9	55818	37.38
11/3/2015 7:15	96.8	8.71	18.4	6.1	81.8	57553	38.64	52.3	8.31	18.93	5.98	79.9	55807	37.36
11/3/2015 7:30	97.5	8.71	18.38	6.08	81.5	57415	38.54	52.6	8.3	18.93	5.67	75.8	55747	37.31
11/3/2015 7:45	98.1	8.71	18.37	6.01	80.5	57220	38.39	53	8.3	18.97	5.23	69.9	55808	37.37
11/3/2015 8:00	98.2	8.71	18.34	6.03	80.7	57241	38.4	53.1	8.3	18.88	5.57	74.4	55756	37.32
11/3/2015 8:15	98.1	8.71	18.34	5.87	78.6	57297	38.44	53.6	8.3	18.77	5.54	73.7	55691	37.26
11/3/2015 8:30	98.8	8.71	18.33	5.8	77.6	57251	38.41	53.7	8.3	18.76	5.76	76.6	55530	37.14
11/3/2015 8:45	98.2	8.71	18.27	5.75	76.9	57311	38.45	54.1	8.3	18.88	5.67	75.7	55592	37.2
11/3/2015 9:00	98.7	8.7	18.21	5.25	70.1	57416	38.52	53.8	8.3	18.9	5.76	76.8	55616	37.22
11/3/2015 9:15	98.8	8.7	18.21	4.91	65.6	57426	38.53	54.1	8.3	18.97	5.89	78.7	55607	37.21
11/3/2015 9:30	99.4	8.71	18.2	5.71	76.3	57445	38.55	54.2	8.3	19.06	6	80.3	55641	37.25
11/3/2015 9:45	97.9	8.71	18.21	5.67	75.7	57432	38.54	53.8	8.3	19.15	6.11	81.9	55580	37.2
11/3/2015 10:00	98.5	8.71	18.23	5.72	76.5	57422	38.53	53.4	8.29	19.24	6.18	82.9	55430	37.1
11/3/2015 10:15	97.3	8.71	18.28	5.63	75.3	57363	38.49	53.8	8.29	19.33	6.26	84.1	55519	37.17
11/3/2015 10:30	99.6	8.7	18.35	5.91	79.1	57200	38.37	53.6	8.3	19.37	6.4	86.1	55505	37.16
11/3/2015 10:45	98.9	8.7	18.42	6	80.3	57073	38.28	54.2	8.31	19.38	6.57	88.3	55421	37.1
11/3/2015 11:00	99.4	8.7	18.43	6.11	81.8	57077	38.28	53.7	8.3	19.51	6.55	88.3	55405	37.09
11/3/2015 11:15	99.1	8.71	18.46	6.3	84.4	57110	38.31	53.7	8.31	19.53	7	94.4	55552	37.21
11/3/2015 11:30	99.7	8.7	18.51	6.29	84.5	57226	38.4	53.7	8.33	19.62	7.06	95.5	55740	37.35
11/3/2015 11:45	99.1	8.7	18.58	6.4	86	57255	38.43	53.9	8.33	19.66	7.18	97.2	55833	37.43
11/3/2015 12:00	99.1	8.7	18.64	6.48	87.2	57187	38.38	53.6	8.34	19.68	7.33	99.3	55936	37.5
11/3/2015 12:15	98.5	8.71	18.72	6.66	89.9	57465	38.6	53.4	8.34	19.75	7.28	98.9	56011	37.57
11/3/2015 12:30	98.4	8.71	18.77	6.77	91.3	57419	38.57	52.9	8.34	19.68	7.13	96.6	55929	37.5
11/3/2015 12:45	97.7	8.71	18.83	6.86	92.8	57572	38.69	53.9	8.34	19.68	7.12	96.6	55957	37.52
11/3/2015 13:00	98.2	8.71	18.88	6.89	93.2	57497	38.63	52.7	8.34	19.77	7.21	97.9	55925	37.5
11/3/2015 13:15	97.7	8.71	18.91	6.93	93.9	57530	38.66	52.4	8.34	19.84	7.32	99.6	55965	37.53
11/3/2015 13:30	97.5	8.71	18.96	7.04	95.4	57583	38.7	53	8.34	19.84	7.41	100.7	56008	37.56
11/3/2015 13:45	97.1	8.71	18.96	6.98	94.7	57532	38.66	52.7	8.34	19.85	7.35	100	55980	37.54
11/3/2015 14:00	96.7	8.71	19.03	7.13	96.9	57562	38.69	52.5	8.34	19.86	7.44	101.2	56013	37.56

11/3/2015 14:15	97.2	8.71	19.09	7.16	97.3	57609	38.73	52.3	8.34	19.93	7.58	103.2	56004	37.57
11/3/2015 14:30	97.3	8.71	19.13	7.26	98.7	57586	38.72	51.9	8.35	19.96	7.62	103.8	56037	37.59
11/3/2015 14:45	97.2	8.71	19.14	7.23	98.4	57609	38.73	51.5	8.35	19.99	7.69	104.9	56064	37.62
11/3/2015 15:00	97.5	8.71	19.14	7.28	99	57585	38.72	52.3	8.35	19.97	7.68	104.8	56057	37.61
11/3/2015 15:15	97.9	8.71	19.18	7.23	98.4	57644	38.76	51.2	8.35	20.02	7.75	105.8	56041	37.6
11/3/2015 15:30	97	8.72	19.2	7.31	99.6	57638	38.76	51.3	8.34	20	7.74	105.5	56039	37.6
11/3/2015 15:45	97.5	8.72	19.23	7.38	100.6	57662	38.78	51.3	8.35	20.04	7.86	107.4	56059	37.61
11/3/2015 16:00	97.4	8.72	19.25	7.4	101	57668	38.79	50.8	8.35	20.07	7.96	108.7	56031	37.6
11/3/2015 16:15	96.5	8.72	19.26	7.39	100.9	57714	38.82	51.2	8.35	20.06	7.99	109.1	56038	37.6
11/3/2015 16:30	96.4	8.71	19.25	7.25	99	57767	38.86	51.6	8.35	20.03	7.81	106.6	56042	37.6
11/3/2015 16:45	97.3	8.71	19.22	7.21	98.3	57749	38.85	51.4	8.33	20	7.57	103.3	56025	37.58
11/3/2015 17:00	96.8	8.72	19.23	7.39	100.8	57725	38.83	51.3	8.34	20.02	7.68	104.8	56020	37.59
11/3/2015 17:15	97.9	8.72	19.26	7.6	103.8	57793	38.88	51.3	8.35	19.99	7.87	107.3	56024	37.59
11/3/2015 17:30	97.7	8.72	19.31	7.44	101.6	57791	38.88	51.8	8.35	19.95	7.83	106.7	56007	37.56
11/3/2015 17:45	97.2	8.72	19.27	7.44	101.6	57782	38.87	51.8	8.33	19.96	7.41	101	55988	37.56
11/3/2015 18:00	97.7	8.72	19.28	7.5	102.4	57796	38.89	52	8.33	19.95	7.34	99.9	55974	37.54
11/3/2015 18:15	97.6	8.72	19.25	7.48	102	57756	38.85	51.1	8.33	19.91	7.21	98.1	55825	37.43
11/3/2015 18:30	96.5	8.72	19.23	7.33	100	57774	38.87	51.2	8.33	19.93	7.02	95.5	55815	37.42
11/3/2015 18:45	97	8.72	19.21	7.44	101.4	57738	38.84	52.7	8.33	19.91	7.07	96.2	55860	37.45
11/3/2015 19:00	97.3	8.73	19.3	7.6	103.8	57836	38.92	52	8.34	19.84	7.72	104.8	55811	37.42
11/3/2015 19:15	97.3	8.73	19.27	7.62	104	57724	38.83	52.1	8.33	19.8	7.41	100.6	55714	37.34
11/3/2015 19:30	97.3	8.71	19.31	6.85	93.7	57810	38.9	52.3	8.33	19.83	7.08	96.1	55753	37.38
11/3/2015 19:45	97.4	8.71	19.23	6.93	94.5	57763	38.86	51.9	8.31	19.84	6.91	93.9	55822	37.42
11/3/2015 20:00	97.9	8.72	19.15	7.05	96	57646	38.76	52.4	8.33	19.81	6.96	94.6	55847	37.44
11/3/2015 20:15	97.4	8.7	19.18	6.3	85.9	57744	38.84	52.5	8.33	19.82	6.96	94.5	55786	37.4
11/3/2015 20:30	97.5	8.71	19.19	6.8	92.6	57755	38.85	52.8	8.33	19.85	6.85	93.2	55887	37.48
11/3/2015 20:45	98.7	8.71	19.22	6.61	90.2	57799	38.88	53.1	8.33	19.76	7.04	95.5	56023	37.57
11/3/2015 21:00	99.2	8.7	19.27	6.61	90.2	57849	38.92	52.8	8.33	19.75	6.94	94.2	56114	37.64
11/3/2015 21:15	98.4	8.71	19.3	7.04	96.3	57854	38.93	53.5	8.33	19.57	7.18	97	55880	37.45
11/3/2015 21:30	98.7	8.72	19.2	6.88	93.9	57829	38.9	53.9	8.34	19.36	7.37	99.1	55439	37.11
11/3/2015 21:45	99.2	8.72	19.18	7.17	97.8	57785	38.87	53	8.33	19.51	6.97	94.1	55632	37.26
11/3/2015 22:00	99.3	8.72	19.17	7.06	96.1	57767	38.86	53.9	8.33	19.5	7.11	95.9	55649	37.27
11/3/2015 22:15	99.3	8.72	19.19	6.93	94.4	57812	38.89	53.8	8.34	19.41	7.32	98.5	55387	37.08
11/3/2015 22:30	99.1	8.72	19.18	7.09	96.6	57719	38.82	53.7	8.33	19.24	7.29	97.5	55057	36.82
11/3/2015 22:45	99.2	8.72	19.12	6.86	93.4	57741	38.83	54.4	8.32	19.41	7.07	95	55319	37.02

11/3/2015 23:00	99.5	8.71	19.09	6.75	91.9	57778	38.86	54.4	8.32	19.55	6.8	91.9	55855	37.43
11/3/2015 23:15	99.6	8.71	19.2	6.35	86.6	57790	38.88	54.8	8.32	19.49	6.89	92.9	55746	37.35
11/3/2015 23:30	99.5	8.7	19.23	6.27	85.6	57823	38.9	54.4	8.31	19.5	6.57	88.6	55745	37.35
11/3/2015 23:45	100	8.71	19.13	6.52	88.8	57752	38.84	53.8	8.31	19.44	6.69	90.2	55796	37.38
11/4/2015 0:00	99.9	8.71	18.97	6.62	89.8	57656	38.76	54.6	8.32	19.25	7.11	95.3	55164	36.89
11/4/2015 0:15	99.5	8.72	18.8	6.74	91.1	57615	38.72	54.9	8.32	19.19	7.19	96.1	54829	36.64
11/4/2015 0:30	98.6	8.72	18.74	6.75	91.1	57603	38.7	54.3	8.32	19.16	7.15	95.4	54821	36.63
11/4/2015 0:45	99.3	8.72	18.8	6.38	86.3	57639	38.73	54.8	8.32	19.38	6.62	88.9	55317	37.02
11/4/2015 1:00	99.6	8.71	18.8	5.84	79	57654	38.75	54.2	8.32	19.22	7.02	93.9	55147	36.88
11/4/2015 1:15	99.7	8.71	18.77	5.83	78.8	57648	38.74	54.8	8.32	19.3	6.59	88.5	55479	37.14
11/4/2015 1:30	99.5	8.72	18.74	6.2	83.8	57647	38.74	54.7	8.31	19.26	6.39	85.7	55623	37.24
11/4/2015 1:45	99	8.72	18.71	6.06	81.8	57613	38.71	54.5	8.31	19.14	6.54	87.6	55549	37.18
11/4/2015 2:00	100	8.72	18.69	6.31	85.1	57589	38.69	54.2	8.31	19.13	6.38	85.5	55536	37.17
11/4/2015 2:15	99.6	8.71	18.69	6.15	83	57614	38.71	55.5	8.3	19.01	6.5	86.7	55241	36.94
11/4/2015 2:30	100	8.72	18.69	6.31	85.1	57616	38.71	55.2	8.31	18.89	6.59	87.5	54940	36.71
11/4/2015 2:45	99.8	8.72	18.73	6.36	85.8	57637	38.73	56.3	8.31	18.92	6.67	88.6	54879	36.66
11/4/2015 3:00	99.6	8.72	18.73	6.12	82.7	57624	38.72	56.1	8.31	18.9	6.69	88.9	54868	36.65
11/4/2015 3:15	100.1	8.71	18.71	5.69	76.8	57608	38.7	55.6	8.31	18.91	6.68	88.8	54812	36.61
11/4/2015 3:30	99.4	8.71	18.68	5.69	76.7	57574	38.68	55.3	8.31	18.8	6.69	88.6	54648	36.49
11/4/2015 3:45	99.8	8.71	18.64	5.54	74.7	57587	38.68	55.6	8.31	18.82	6.65	88.2	54719	36.54
11/4/2015 4:00	99.4	8.71	18.57	5.81	78.3	57626	38.71	54.6	8.31	18.79	6.59	87.3	54822	36.61
11/4/2015 4:15	100.4	8.71	18.52	5.93	79.8	57603	38.69	56.3	8.31	18.8	6.51	86.4	55112	36.83
11/4/2015 4:30	101.1	8.71	18.51	5.71	76.7	57542	38.64	56.4	8.31	18.68	6.52	86.2	54904	36.67
11/4/2015 4:45	100.6	8.71	18.51	5.93	79.7	57517	38.62	55.8	8.31	18.74	6.47	85.8	54943	36.71
11/4/2015 5:00	99.6	8.71	18.35	6.05	81	57503	38.6	55.5	8.31	18.65	6.44	85.1	54833	36.61
11/4/2015 5:15	99.8	8.71	18.31	6.03	80.7	57434	38.54	56.3	8.31	18.53	6.24	82.2	54688	36.5
11/4/2015 5:30	99.7	8.71	18.12	6.23	83	57103	38.28	57.3	8.31	18.59	6.17	81.5	54819	36.6
11/4/2015 5:45	100.2	8.71	18.03	6.23	82.9	57024	38.22	57.4	8.31	18.57	6.19	81.8	54798	36.58
11/4/2015 6:00	100.1	8.71	17.99	6.25	82.9	56823	38.06	57	8.31	18.46	6.06	79.8	54704	36.51
11/4/2015 6:15	100.6	8.71	18.11	5.94	79.2	57287	38.42	57.2	8.3	18.42	6.11	80.4	54674	36.48
11/4/2015 6:30	100.9	8.7	17.9	6.12	81.2	56979	38.17	57.3	8.3	18.35	5.95	78.2	54604	36.43
11/4/2015 6:45	99.9	8.7	17.72	6.05	79.8	56707	37.95	57.1	8.31	18.24	5.9	77.3	54549	36.38
11/4/2015 7:00	100.9	8.7	17.63	6.06	79.8	56609	37.87	56.2	8.3	18.1	5.93	77.4	54405	36.27
11/4/2015 7:15	100.9	8.7	17.6	6.07	79.9	56553	37.83	54.3	8.3	18.04	5.93	77.4	54362	36.23
11/4/2015 7:30	101.3	8.7	17.85	5.86	77.6	57175	38.32	54.5	8.3	18	5.86	76.4	54419	36.26

11/4/2015 7:45	101.8	8.71	17.86	5.74	76.1	57193	38.33	55.5	8.3	17.98	5.71	74.4	54423	36.27
11/4/2015 8:00	101.3	8.71	17.86	5.67	75.1	57289	38.4	55.7	8.29	17.87	5.73	74.5	54364	36.21
11/4/2015 8:15	101.2	8.71	17.89	5.63	74.7	57270	38.39	55.4	8.3	17.8	5.8	75.2	54327	36.18
11/4/2015 8:30	101	8.71	17.82	5.74	76.1	57362	38.45	56.2	8.29	17.73	5.75	74.5	54231	36.11
11/4/2015 8:45	101.9	8.71	17.81	5.43	72	57308	38.41	55.9	8.29	17.74	5.86	76	54238	36.12
11/4/2015 9:00	102.2	8.71	17.75	5.71	75.5	57329	38.43	55.7	8.3	17.86	5.96	77.4	54266	36.15
11/4/2015 9:15	102.2	8.72	17.65	5.85	77.2	57317	38.41	56.1	8.3	17.98	6.05	78.7	54298	36.17
11/4/2015 9:30	101.7	8.71	17.72	5.58	73.9	57332	38.42	55.7	8.3	18.03	6.09	79.4	54366	36.23
11/4/2015 9:45	101.8	8.71	17.75	5.25	69.5	57382	38.46	57.4	8.31	18.11	6.25	81.7	54560	36.38
11/4/2015 10:00	102	8.72	17.45	5.92	77.9	57262	38.35	56.7	8.3	18.15	6.27	82.1	54741	36.52
11/4/2015 10:15	101.3	8.72	17.32	5.96	78.3	57228	38.32	56.3	8.3	18.16	6.3	82.4	54628	36.43
11/4/2015 10:30	102.3	8.72	17.31	6.17	80.9	57211	38.3	55.4	8.3	18.16	6.32	82.7	54620	36.42
11/4/2015 10:45	101.6	8.73	17.18	6.53	85.4	57144	38.24	56.3	8.31	18.25	6.38	83.6	54633	36.44
11/4/2015 11:00	101.6	8.74	17.1	6.62	86.5	57176	38.26	58.3	8.31	18.38	6.33	83.2	54766	36.54
11/4/2015 11:15	102.2	8.74	17.09	6.59	86.1	57195	38.27	58	8.31	18.42	6.24	82.3	55263	36.93
11/4/2015 11:30	101.7	8.73	17.19	6.14	80.3	57215	38.3	57.7	8.32	18.45	6.27	82.8	55447	37.06
11/4/2015 11:45	102.2	8.73	17.29	6.39	83.7	57197	38.29	58	8.32	18.54	6.68	88.2	54919	36.68
11/4/2015 12:00	102.2	8.73	17.3	6.52	85.5	57214	38.3	58.3	8.33	18.61	6.96	91.9	54905	36.67
11/4/2015 12:15	102.1	8.72	17.4	6.55	86	57053	38.19	58	8.33	18.72	7.15	94.6	54827	36.62
11/4/2015 12:30	101.7	8.72	17.54	6.35	83.5	56874	38.07	56.7	8.32	18.87	7.42	98.4	54580	36.44
11/4/2015 12:45	102	8.7	17.59	6.38	83.9	56583	37.85	57	8.32	19.05	7.45	99.1	54587	36.45
11/4/2015 13:00	101.8	8.7	17.9	6.7	88.7	56600	37.89	56.8	8.33	19.12	7.71	102.9	54699	36.54
11/4/2015 13:15	101.9	8.71	18.03	6.87	91.1	56647	37.93	56.9	8.35	19.15	8.01	106.8	54852	36.66
11/4/2015 13:30	102.2	8.71	17.99	6.91	91.6	56670	37.95	56.9	8.35	19.16	8.11	108.3	54980	36.75
11/4/2015 13:45	101.9	8.71	18	6.96	92.3	56655	37.93	55.9	8.36	19.2	8.12	108.6	55096	36.84
11/4/2015 14:00	100.7	8.71	18.02	6.85	90.9	56587	37.88	56.6	8.36	19.24	8.2	109.8	55222	36.95
11/4/2015 14:15	101.4	8.7	18.06	6.97	92.5	56555	37.86	57	8.37	19.29	8.35	112	55333	37.03
11/4/2015 14:30	101.8	8.7	18.1	7.03	93.3	56508	37.83	56.6	8.37	19.33	8.35	112.1	55371	37.05
11/4/2015 14:45	101	8.71	18.14	7.15	95	56569	37.88	56.8	8.37	19.44	8.26	111.1	55446	37.12
11/4/2015 15:00	101.3	8.71	18.15	7.25	96.4	56604	37.91	56.6	8.37	19.5	8.25	111.2	55516	37.18
11/4/2015 15:15	101.1	8.71	18.2	7.26	96.6	56607	37.91	56.2	8.37	19.49	8.31	112	55575	37.22
11/4/2015 15:30	100.8	8.71	18.28	7.37	98.3	56639	37.94	56.9	8.37	19.5	8.38	113	55651	37.28
11/4/2015 15:45	101.1	8.71	18.37	7.49	100.1	56674	37.97	56.8	8.38	19.49	8.5	114.5	55670	37.29
11/4/2015 16:00	102.3	8.72	18.38	7.58	101.2	56680	37.98	56.8	8.37	19.5	8.42	113.5	55686	37.3
11/4/2015 16:15	102	8.72	18.41	7.62	101.9	56740	38.03	57.1	8.38	19.5	8.42	113.6	55700	37.31

11/4/2015 16:30	101.9	8.72	18.39	7.59	101.5	56778	38.06	56.5	8.38	19.49	8.44	113.8	55733	37.34
11/4/2015 16:45	102.2	8.72	18.4	7.69	102.7	56799	38.07	57	8.38	19.47	8.5	114.6	55722	37.33
11/4/2015 17:00	101.7	8.72	18.38	7.68	102.7	56838	38.1	56.8	8.38	19.44	8.46	114	55729	37.34
11/4/2015 17:15	101.4	8.73	18.35	7.76	103.7	56853	38.11	56.6	8.38	19.38	8.43	113.4	55734	37.33
11/4/2015 17:30	101.4	8.73	18.32	7.72	103	56832	38.09	56.9	8.38	19.32	8.39	112.7	55744	37.34
11/4/2015 17:45	101.2	8.73	18.28	7.73	103.1	56840	38.09	57.1	8.38	19.31	8.36	112.3	55753	37.34
11/4/2015 18:00	103.4	8.73	18.25	7.68	102.4	56894	38.13	57.2	8.38	19.31	8.31	111.7	55735	37.33
11/4/2015 18:15	102.4	8.73	18.2	7.67	102.2	56884	38.12	57.4	8.37	19.27	8.16	109.6	55756	37.34
11/4/2015 18:30	101.9	8.73	18.16	7.52	100.1	56862	38.1	57.2	8.37	19.23	8.06	108.1	55735	37.32
11/4/2015 18:45	103	8.73	18.15	7.47	99.5	56881	38.12	57.7	8.36	19.2	7.85	105.4	55765	37.34
11/4/2015 19:00	103.1	8.73	18.11	7.42	98.7	56886	38.12	57.3	8.36	19.16	7.72	103.5	55788	37.36
11/4/2015 19:15	102.1	8.73	18.07	7.42	98.6	56903	38.13	58	8.35	19.15	7.58	101.5	55800	37.37
11/4/2015 19:30	103.1	8.73	18.06	7.31	97.2	56951	38.16	58.9	8.36	19.12	7.22	96.7	55820	37.39
11/4/2015 19:45	102.9	8.73	18.04	7.25	96.3	56946	38.16	58.6	8.34	19.05	7.51	100.4	55827	37.38
11/4/2015 20:00	103.3	8.74	18.07	7.19	95.6	57007	38.2	58.9	8.36	19.02	6.69	89.4	55792	37.36
11/4/2015 20:15	102.7	8.73	18.03	7.08	94	56989	38.19	60.4	8.36	18.99	6.85	91.5	55759	37.33
11/4/2015 20:30	103.8	8.73	17.97	6.95	92.2	56982	38.18	60	8.36	18.96	6.93	92.5	55753	37.33
11/4/2015 20:45	104.5	8.72	18.05	6.02	80.1	57195	38.35	60.8	8.36	18.95	6.81	90.9	55769	37.33
11/4/2015 21:00	104.2	8.72	18.05	5.43	72.3	57257	38.39	60.3	8.36	18.92	6.99	93.3	55810	37.36
11/4/2015 21:15	104.9	8.72	18.03	6.19	82.3	57274	38.4	59.6	8.36	18.87	6.94	92.5	55834	37.38
11/4/2015 21:30	104.9	8.73	17.99	6.42	85.3	57279	38.4	62	8.36	18.86	6.82	90.9	55765	37.32
11/4/2015 21:45	105.3	8.74	17.97	6.82	90.7	57276	38.4	60.6	8.36	18.82	7.02	93.4	55831	37.38
11/4/2015 22:00	105.5	8.74	17.95	6.98	92.7	57260	38.39	60.9	8.37	18.79	7.25	96.5	55847	37.38
11/4/2015 22:15	105.6	8.74	17.92	7.05	93.6	57263	38.39	60.4	8.36	18.77	7.27	96.8	55861	37.39
11/4/2015 22:30	106	8.74	17.94	6.97	92.6	57218	38.35	62.6	8.36	18.73	7.28	96.9	55853	37.38
11/4/2015 22:45	105.9	8.74	17.94	6.98	92.8	57239	38.37	61.8	8.37	18.7	7.35	97.7	55861	37.39
11/4/2015 23:00	106.3	8.74	17.95	6.96	92.5	57207	38.35	61.8	8.37	18.68	7.72	102.5	55861	37.39
11/4/2015 23:15	105.9	8.73	17.89	6.96	92.3	57055	38.23	62.7	8.37	18.68	7.44	98.9	55945	37.45
11/4/2015 23:30	105.8	8.73	17.81	6.73	89.1	56984	38.17	62.1	8.37	18.65	7.54	100.2	55961	37.46
11/4/2015 23:45	106.3	8.73	17.85	6.56	86.9	57105	38.26	62.6	8.38	18.61	7.57	100.5	55981	37.47
11/5/2015 0:00	105.8	8.73	17.73	6.75	89.1	56991	38.17	61.8	8.38	18.56	7.5	99.5	55995	37.47
11/5/2015 0:15	106.4	8.73	17.71	6.69	88.4	56967	38.15	63.3	8.37	18.49	7.37	97.6	55995	37.47
11/5/2015 0:30	105.8	8.72	17.61	6.71	88.4	56787	38.01	63.2	8.38	18.42	7.38	97.6	55985	37.47
11/5/2015 0:45	105.6	8.72	17.56	6.55	86.2	56884	38.07	62.2	8.37	18.41	7.33	96.9	55958	37.44
11/5/2015 1:00	106.7	8.72	17.52	6.66	87.5	56879	38.07	61.8	8.37	18.36	7.33	96.9	56017	37.48

11/5/2015 1:15	106.7	8.72	17.46	6.73	88.4	56790	38	61.1	8.38	18.33	7.34	96.8	55985	37.46
11/5/2015 1:30	106.2	8.72	17.44	6.5	85.4	56824	38.02	61.5	8.38	18.29	7.35	97	56015	37.48
11/5/2015 1:45	105.8	8.72	17.39	6.45	84.6	56884	38.06	63.1	8.37	18.27	7.26	95.8	56032	37.49
11/5/2015 2:00	106.7	8.72	17.35	6.63	86.9	56803	38	62.9	8.37	18.21	7.21	95.1	56022	37.48
11/5/2015 2:15	106.3	8.73	17.31	6.71	87.8	56797	37.99	61.3	8.37	18.18	7.13	93.9	56003	37.46
11/5/2015 2:30	106.3	8.72	17.27	6.53	85.5	56872	38.04	61.5	8.37	18.15	7.08	93.2	56013	37.47
11/5/2015 2:45	106.1	8.73	17.28	6.67	87.2	56815	38	61.1	8.37	18.13	7.08	93.2	56040	37.48
11/5/2015 3:00	106.7	8.73	17.19	6.73	87.9	56704	37.91	60.5	8.36	18.12	6.91	90.9	56023	37.48
11/5/2015 3:15	106	8.73	17.18	6.71	87.7	56736	37.93	61	8.34	18.09	6.84	90	56060	37.49
11/5/2015 3:30	106.4	8.73	17.18	6.51	85	56657	37.88	61.4	8.35	18.05	6.8	89.3	56076	37.51
11/5/2015 3:45	106.7	8.73	17.18	6.45	84.3	56747	37.94	61	8.37	18.02	7	91.9	56059	37.49
11/5/2015 4:00	106.6	8.73	17.12	6.53	85.1	56766	37.95	61	8.37	17.99	7.02	92.1	56070	37.5
11/5/2015 4:15	106.8	8.73	17.09	6.44	84	56798	37.97	61.1	8.37	17.95	6.93	90.9	56044	37.48
11/5/2015 4:30	107.3	8.73	17.09	6.42	83.7	56786	37.96	61.4	8.37	17.92	6.83	89.6	56092	37.51
11/5/2015 4:45	107	8.73	17.01	6.49	84.5	56756	37.94	61.6	8.37	17.87	6.79	88.9	56080	37.5
11/5/2015 5:00	107.7	8.73	16.99	6.41	83.4	56761	37.94	62	8.37	17.82	6.81	89.1	56085	37.49
11/5/2015 5:15	107.3	8.73	16.95	6.36	82.6	56739	37.92	61.7	8.37	17.74	6.7	87.5	56091	37.49
11/5/2015 5:30	107	8.73	16.88	6.41	83.2	56710	37.89	62.3	8.37	17.7	6.61	86.2	56057	37.47
11/5/2015 5:45	107.5	8.73	16.84	6.33	82	56770	37.93	62.3	8.37	17.66	6.57	85.6	56093	37.5
11/5/2015 6:00	108.1	8.73	16.83	6.24	80.9	56782	37.94	62.5	8.37	17.65	6.49	84.7	56130	37.52
11/5/2015 6:15	109.3	8.73	16.81	6.26	81.1	56774	37.93	62.6	8.37	17.6	6.37	83	56094	37.49
11/5/2015 6:30	108.1	8.73	16.77	6.11	79.2	56830	37.97	62.5	8.36	17.57	6.31	82.1	56139	37.52
11/5/2015 6:45	108.6	8.73	16.74	6.01	77.9	56868	38	63.5	8.36	17.53	6.24	81.2	56162	37.54
11/5/2015 7:00	109.3	8.73	16.67	5.99	77.4	56847	37.98	63.4	8.36	17.52	6.27	81.6	56174	37.55
11/5/2015 7:15	108.7	8.73	16.64	6.05	78.2	56852	37.98	63.5	8.35	17.48	5.97	77.6	56174	37.54
11/5/2015 7:30	109.3	8.73	16.61	6.04	78	56883	38	63.9	8.35	17.45	6	77.9	56169	37.53
11/5/2015 7:45	108.9	8.73	16.56	5.99	77.3	56891	38	63.1	8.36	17.45	6.27	81.5	56198	37.56
11/5/2015 8:00	109.3	8.73	16.51	5.96	76.9	56881	37.99	64.2	8.37	17.38	6.42	83.3	56212	37.56
11/5/2015 8:15	109.6	8.73	16.49	5.98	77.1	56891	38	64.4	8.37	17.35	6.43	83.4	56206	37.56
11/5/2015 8:30	109.3	8.73	16.46	5.99	77.2	56924	38.02	65.2	8.37	17.29	6.47	83.8	56219	37.56
11/5/2015 8:45	109.8	8.73	16.43	5.9	76	56893	37.99	64.9	8.37	17.1	6.62	85.4	56078	37.45
11/5/2015 9:00	110.4	8.73	16.39	5.88	75.6	56915	38.01	65	8.37	16.97	6.73	86.6	55933	37.33
11/5/2015 9:15	109.7	8.74	16.37	6.02	77.4	56865	37.97	65.3	8.37	16.92	6.79	87.1	55730	37.17
11/5/2015 9:30	109.9	8.74	16.35	6.04	77.6	56857	37.96	64.6	8.37	16.94	6.82	87.6	55703	37.15
11/5/2015 9:45	109.4	8.74	16.33	6.07	78	56896	37.99	65.5	8.37	16.94	6.92	88.8	55573	37.05

11/5/2015 10:00	109.7	8.74	16.36	6.12	78.6	56830	37.94	64.8	8.37	16.95	7	89.8	55533	37.03
11/5/2015 10:15	109.4	8.73	16.38	6.08	78.1	56851	37.96	64.7	8.36	17	7.11	91.3	55485	36.99
11/5/2015 10:30	109	8.73	16.39	6.18	79.5	56828	37.94	65.2	8.35	17.12	7.17	92.3	55499	37.01
11/5/2015 10:45	109.1	8.74	16.36	6.07	78.1	56903	37.99	64.2	8.35	17.19	7.24	93.2	55311	36.88
11/5/2015 11:00	109.4	8.74	16.31	6.3	81	56940	38.02	64.5	8.35	17.34	7.11	92	55750	37.21
11/5/2015 11:15	108.9	8.74	16.37	6.34	81.6	56960	38.04	64.6	8.35	17.37	7.28	94.1	55496	37.03
11/5/2015 11:30	109.2	8.74	16.3	6.06	77.8	56993	38.06	64.1	8.35	17.43	7.38	95.5	55517	37.04
11/5/2015 11:45	108.7	8.74	16.37	6.11	78.5	56923	38.01	64.4	8.34	17.52	7.47	96.7	54857	36.56
11/5/2015 12:00	108.5	8.73	16.63	6.16	79.6	56810	37.95	63.9	8.36	17.63	7.44	96.5	55248	36.86
11/5/2015 12:15	108.8	8.72	16.87	6.24	81	56791	37.95	63.5	8.37	17.68	7.67	99.6	55295	36.9
11/5/2015 12:30	108.7	8.73	17.05	6.54	85.1	56816	37.98	63.4	8.35	17.7	7.98	103.5	54805	36.53
11/5/2015 12:45	108.8	8.73	17.06	6.63	86.4	56805	37.98	63.9	8.35	17.88	7.98	103.8	54689	36.46
11/5/2015 13:00	107.8	8.73	17.06	6.77	88.3	56851	38.01	63.6	8.35	18.26	7.93	104	54812	36.58
11/5/2015 13:15	107.3	8.73	17	6.73	87.6	56818	37.98	66.1	8.35	18.39	8	105.3	55042	36.75
11/5/2015 13:30	107.2	8.73	17.03	6.77	88.2	56841	38	65.6	8.35	18.43	8.04	105.9	55095	36.79
11/5/2015 13:45	107.7	8.73	17.07	6.86	89.5	56822	37.99	63.2	8.36	18.5	8.08	106.6	55193	36.87
11/5/2015 14:00	107	8.73	17.14	6.95	90.7	56855	38.02	65.5	8.37	18.54	8.13	107.4	55421	37.05
11/5/2015 14:15	106.8	8.73	17.18	7	91.5	56852	38.02	65	8.38	18.52	8.23	108.9	55590	37.18
11/5/2015 14:30	106.9	8.74	17.25	7.17	93.8	56893	38.06	65.6	8.39	18.54	8.5	112.5	55766	37.3
11/5/2015 14:45	106.5	8.74	17.32	7.29	95.6	56904	38.07	65.4	8.39	18.55	8.56	113.4	55840	37.36
11/5/2015 15:00	106.8	8.74	17.39	7.46	97.9	56926	38.09	64.3	8.39	18.55	8.58	113.8	55911	37.42
11/5/2015 15:15	107.1	8.74	17.44	7.49	98.3	56948	38.11	64.4	8.4	18.52	8.56	113.4	55959	37.45
11/5/2015 15:30	107	8.74	17.5	7.62	100.2	56988	38.15	62.5	8.4	18.52	8.61	114	55977	37.46
11/5/2015 15:45	106.1	8.75	17.58	7.72	101.6	57018	38.18	65.8	8.4	18.51	8.66	114.8	55969	37.45
11/5/2015 16:00	106.8	8.74	17.58	7.69	101.3	57012	38.17	65.5	8.4	18.49	8.66	114.7	55979	37.46
11/5/2015 16:15	106.5	8.75	17.59	7.72	101.7	57018	38.18	64	8.4	18.5	8.65	114.5	55956	37.44
11/5/2015 16:30	107.2	8.75	17.58	7.71	101.6	57030	38.19	63.6	8.4	18.5	8.62	114.2	55945	37.44
11/5/2015 16:45	106.1	8.75	17.58	7.79	102.7	57083	38.23	64.7	8.4	18.47	8.68	114.9	56014	37.48
11/5/2015 17:00	107.1	8.75	17.54	7.75	102	57071	38.21	63.6	8.4	18.46	8.71	115.2	56005	37.48
11/5/2015 17:15	106.7	8.75	17.53	7.74	101.9	57027	38.18	64.5	8.4	18.43	8.65	114.4	56030	37.5
11/5/2015 17:30	106.2	8.75	17.5	7.65	100.6	57055	38.2	64.1	8.4	18.41	8.62	114	56014	37.49
11/5/2015 17:45	106.7	8.75	17.48	7.58	99.7	57057	38.2	61.7	8.39	18.39	8.42	111.3	56033	37.5
11/5/2015 18:00	106.8	8.75	17.44	7.54	99.1	57039	38.18	61.8	8.39	18.32	8.34	110.1	56048	37.5
11/5/2015 18:15	107.1	8.75	17.41	7.44	97.7	57052	38.19	65.2	8.39	18.29	8.17	107.7	55992	37.46
11/5/2015 18:30	106.9	8.75	17.39	7.36	96.7	57045	38.18	63.4	8.39	18.19	8.27	108.9	55982	37.44

11/5/2015 18:45	107.5	8.75	17.35	7.34	96.3	57035	38.17	61.7	8.39	18.11	8.33	109.5	55961	37.42
11/5/2015 19:00	106.8	8.74	17.35	7.19	94.3	57031	38.17	61.3	8.39	18.08	8.29	108.9	55952	37.41
11/5/2015 19:15	107.6	8.74	17.32	7.14	93.6	57027	38.16	63.3	8.38	17.98	8.28	108.5	55889	37.37
11/5/2015 19:30	107.1	8.75	17.33	7.27	95.4	57066	38.19	62.7	8.38	18.06	8.12	106.5	55865	37.35
11/5/2015 19:45	107.3	8.75	17.32	7.2	94.4	57085	38.21	62.5	8.39	18.05	8.15	107	55936	37.4
11/5/2015 20:00	107.4	8.75	17.32	7.11	93.3	57113	38.23	62.5	8.39	17.99	8.11	106.3	55924	37.39
11/5/2015 20:15	107.7	8.75	17.31	6.87	90	57089	38.21	62.5	8.39	17.9	8.27	108.2	55940	37.39
11/5/2015 20:30	108.1	8.74	17.25	6.62	86.7	57125	38.23	62.3	8.39	17.91	8.34	109.1	55879	37.35
11/5/2015 20:45	107.8	8.74	17.3	6.58	86.3	57216	38.31	62.6	8.39	17.93	8.39	109.8	55973	37.42
11/5/2015 21:00	107.8	8.73	17.31	6.09	79.9	57245	38.33	63.2	8.38	17.95	8.22	107.7	56073	37.49
11/5/2015 21:15	107.8	8.73	17.34	5.81	76.2	57308	38.38	62.3	8.38	17.95	8.19	107.4	56186	37.58
11/5/2015 21:30	108.3	8.73	17.36	5.58	73.3	57222	38.31	63.5	8.38	17.95	8.06	105.7	56213	37.6
11/5/2015 21:45	108.5	8.75	17.36	6.08	79.8	57250	38.33	63.4	8.38	18.01	8.22	108	56286	37.67
11/5/2015 22:00	109	8.75	17.35	6.68	87.7	57248	38.33	63.3	8.38	17.99	8.12	106.7	56349	37.7
11/5/2015 22:15	108.1	8.75	17.33	6.86	90.1	57260	38.34	63.2	8.38	17.97	8.15	107	56177	37.58
11/5/2015 22:30	108.8	8.75	17.27	7.01	91.9	57246	38.33	63.1	8.38	17.9	8.17	107	56002	37.44
11/5/2015 22:45	109	8.75	17.23	6.98	91.5	57254	38.33	63.7	8.38	17.87	8.23	107.7	55973	37.42
11/5/2015 23:00	108.8	8.75	17.2	6.7	87.7	57254	38.33	63.4	8.38	17.89	8.21	107.5	56035	37.47
11/5/2015 23:15	108.1	8.75	17.19	6.52	85.4	57235	38.31	63.1	8.39	17.87	8.21	107.4	56013	37.45
11/5/2015 23:30	108.3	8.75	17.21	6.74	88.2	57241	38.32	63.2	8.39	17.81	8.16	106.6	56023	37.45
11/5/2015 23:45	108	8.75	17.1	6.73	87.9	57167	38.25	63.6	8.38	17.66	8.2	106.8	55889	37.34
11/6/2015 0:00	108.2	8.75	17.05	6.65	86.7	57091	38.19	63.4	8.39	17.56	8.28	107.5	55742	37.22
11/6/2015 0:15	108.1	8.74	16.98	6.61	86	57048	38.15	63.9	8.38	17.46	8.24	106.9	55679	37.17
11/6/2015 0:30	107.6	8.74	16.9	6.81	88.6	56989	38.1	63.9	8.39	17.44	8.19	106.1	55650	37.15
11/6/2015 0:45	107.8	8.74	16.88	6.49	84.3	57002	38.11	62.9	8.39	17.46	8.18	106.1	55736	37.22
11/6/2015 1:00	107.9	8.74	16.85	6.54	84.9	57032	38.13	63.6	8.39	17.45	8.1	105	55782	37.24
11/6/2015 1:15	107.6	8.74	16.79	6.6	85.6	56957	38.07	62.7	8.39	17.38	8.02	103.9	55763	37.23
11/6/2015 1:30	107.6	8.75	16.75	6.69	86.7	56917	38.04	63.5	8.39	17.23	8.04	103.8	55669	37.15
11/6/2015 1:45	107.5	8.75	16.73	6.65	86.1	56958	38.07	63.2	8.39	17.26	7.95	102.6	55696	37.17
11/6/2015 2:00	107.8	8.75	16.73	6.56	85	56972	38.08	62.7	8.39	17.26	7.75	100	55707	37.17
11/6/2015 2:15	107.4	8.75	16.73	6.45	83.6	56964	38.07	63.6	8.38	17.21	7.74	99.8	55712	37.17
11/6/2015 2:30	107.3	8.75	16.69	6.49	84	56899	38.02	63.4	8.38	17.12	7.76	99.8	55690	37.15
11/6/2015 2:45	107.7	8.75	16.67	6.26	81	56929	38.04	62.9	8.38	17.12	7.55	97.3	55706	37.16
11/6/2015 3:00	107.3	8.74	16.66	6.25	80.8	56938	38.04	62.6	8.38	17.12	7.61	97.9	55707	37.17
11/6/2015 3:15	107.6	8.74	16.64	6.23	80.5	56946	38.05	62.1	8.38	17.07	7.64	98.3	55744	37.19

11/6/2015 3:30	107.4	8.74	16.58	6.12	79.1	56931	38.03	62.8	8.38	17.03	7.71	99.1	55771	37.21
11/6/2015 3:45	107.1	8.74	16.54	6.04	77.9	56928	38.03	62.4	8.38	17	7.59	97.6	55771	37.21
11/6/2015 4:00	107.6	8.74	16.52	6.29	81.2	56904	38.01	62.5	8.38	17	7.46	95.9	55807	37.24
11/6/2015 4:15	107.5	8.75	16.56	6.34	81.9	56969	38.06	62.3	8.38	17	7.42	95.3	55838	37.26
11/6/2015 4:30	106.9	8.75	16.55	6.37	82.2	56962	38.05	62	8.38	16.93	7.39	94.8	55818	37.23
11/6/2015 4:45	106.6	8.75	16.52	6.31	81.4	56969	38.06	62.5	8.38	16.91	7.14	91.6	55824	37.24
11/6/2015 5:00	106.7	8.75	16.43	6.3	81.2	56993	38.07	62.3	8.37	16.83	7.47	95.7	55833	37.24
11/6/2015 5:15	107.1	8.75	16.36	6.28	80.8	56921	38.01	62.4	8.36	16.77	7.43	95	55814	37.22
11/6/2015 5:30	106.6	8.75	16.31	6.3	81	56924	38	62.8	8.38	16.78	7.42	94.9	55815	37.22
11/6/2015 5:45	106.5	8.75	16.24	6.21	79.7	56915	37.99	62.7	8.38	16.77	7.5	95.9	55829	37.24
11/6/2015 6:00	107.2	8.75	16.22	6.13	78.7	56950	38.02	63.3	8.39	16.8	7.49	96	55943	37.32
11/6/2015 6:15	107.3	8.75	16.19	6.09	78.1	56907	37.98	62.7	8.39	16.76	7.49	95.9	55963	37.33
11/6/2015 6:30	106.8	8.75	16.14	6.17	79.1	57082	38.11	62.8	8.39	16.73	7.49	95.9	56031	37.38
11/6/2015 6:45	107.4	8.75	16.12	6.18	79.1	57054	38.09	62.7	8.4	16.74	7.41	94.8	56044	37.39
11/6/2015 7:00	107.1	8.75	16.08	6.24	79.9	57030	38.06	62.8	8.4	16.69	7.35	94	56057	37.4
11/6/2015 7:15	107.4	8.75	16.05	6.2	79.3	57016	38.05	62.2	8.4	16.64	7.35	93.9	56056	37.39
11/6/2015 7:30	107.9	8.75	15.99	6.14	78.4	56999	38.03	62.8	8.39	16.66	7.21	92.2	56054	37.39
11/6/2015 7:45	107.4	8.75	15.98	6.09	77.7	56984	38.02	62.2	8.39	16.65	7.15	91.3	56119	37.44
11/6/2015 8:00	107.8	8.75	15.97	5.96	76.1	57029	38.05	62.8	8.39	16.64	7.18	91.7	56133	37.44
11/6/2015 8:15	107.7	8.75	15.95	5.85	74.7	57015	38.04	63.4	8.39	16.63	7.15	91.3	56133	37.45
11/6/2015 8:30	107.9	8.75	15.94	5.88	75.1	57018	38.04	62.9	8.39	16.59	7.16	91.4	56056	37.38
11/6/2015 8:45	108	8.76	15.9	6	76.4	56955	37.99	63.1	8.4	16.53	7.24	92.3	56148	37.45
11/6/2015 9:00	108.5	8.76	15.88	5.87	74.8	56950	37.99	63.1	8.39	16.39	7.26	92.3	56018	37.35
11/6/2015 9:15	108.2	8.76	15.79	6.09	77.4	56846	37.9	62.8	8.39	16.27	7.35	93.1	55814	37.19
11/6/2015 9:30	107.9	8.75	15.81	6.12	77.8	56895	37.94	63.1	8.39	16.25	7.32	92.6	55790	37.16
11/6/2015 9:45	108.5	8.75	15.95	5.98	76.3	56963	38	63	8.38	16.22	7.42	93.7	55579	37
11/6/2015 10:00	107.9	8.76	15.98	5.95	75.9	57003	38.04	63.5	8.38	16.21	7.44	93.9	55472	36.92
11/6/2015 10:15	107.8	8.76	15.92	6.17	78.7	56992	38.02	63.4	8.37	16.2	7.53	95	55264	36.77
11/6/2015 10:30	107.7	8.75	15.89	6.26	79.8	57003	38.03	62.9	8.37	16.23	7.6	95.9	55122	36.66
11/6/2015 10:45	107.3	8.75	15.91	6.1	77.8	57022	38.04	63	8.37	16.27	7.66	96.7	55047	36.61
11/6/2015 11:00	107.4	8.76	15.87	6.21	79.1	57007	38.03	63.2	8.36	16.33	7.72	97.5	54912	36.52
11/6/2015 11:15	106.4	8.76	15.86	6.23	79.4	56927	37.97	62.5	8.36	16.44	7.79	98.6	55118	36.68
11/6/2015 11:30	106.8	8.76	15.78	6.33	80.5	56991	38.01	62.3	8.36	16.6	7.63	96.8	54879	36.51
11/6/2015 11:45	106.5	8.76	15.77	6.28	79.8	56992	38.01	62.3	8.37	16.64	7.76	98.6	55012	36.62
11/6/2015 12:00	106.7	8.75	16.01	6.3	80.4	56857	37.93	61.4	8.37	16.69	7.85	99.9	54957	36.58

11/6/2015 12:15	106.3	8.75	16.2	6.53	83.7	56920	37.99	61.3	8.36	16.87	7.95	101.4	54699	36.4
11/6/2015 12:30	106.6	8.75	16.54	6.85	88.4	57000	38.08	61.6	8.36	17.25	8.02	103.1	54872	36.55
11/6/2015 12:45	105.9	8.75	16.48	6.76	87.1	56822	37.94	61.2	8.36	17.37	8.07	104	54912	36.59
11/6/2015 13:00	106.1	8.75	16.52	6.8	87.6	56749	37.89	61.2	8.36	17.51	8.09	104.6	55027	36.69
11/6/2015 13:15	105.6	8.75	16.5	6.77	87.2	56691	37.85	61.4	8.37	17.6	8.17	105.9	55163	36.79
11/6/2015 13:30	105.4	8.74	16.36	6.66	85.6	56767	37.89	60.8	8.38	17.57	8.32	107.9	55391	36.97
11/6/2015 13:45	105.3	8.74	16.46	6.7	86.3	56813	37.93	60.5	8.39	17.57	8.42	109.3	55568	37.09
11/6/2015 14:00	105	8.74	16.56	6.81	87.9	56850	37.97	59.6	8.39	17.63	8.48	110.2	55617	37.14
11/6/2015 14:15	104.9	8.74	16.62	6.8	87.9	56841	37.97	59.4	8.39	17.69	8.56	111.4	55694	37.2
11/6/2015 14:30	104.7	8.74	16.71	6.82	88.3	56840	37.98	59.4	8.4	17.72	8.54	111.3	55765	37.26
11/6/2015 14:45	104	8.74	16.82	6.88	89.3	56852	37.99	59.1	8.4	17.72	8.56	111.6	55861	37.32
11/6/2015 15:00	105.4	8.74	17	7.03	91.5	56901	38.04	59.4	8.4	17.77	8.63	112.5	55838	37.31
11/6/2015 15:15	104.7	8.74	17.09	7.04	91.8	56921	38.07	58.9	8.4	17.79	8.61	112.4	55895	37.36
11/6/2015 15:30	104.9	8.74	17.21	7.22	94.3	56913	38.07	58.2	8.4	17.76	8.57	111.8	55954	37.39
11/6/2015 15:45	104.4	8.75	17.3	7.35	96.3	56992	38.14	59	8.4	17.79	8.61	112.3	55881	37.34
11/6/2015 16:00	104.8	8.75	17.28	7.31	95.7	57013	38.15	59	8.4	17.8	8.62	112.6	55908	37.36
11/6/2015 16:15	104.8	8.75	17.28	7.29	95.5	56994	38.14	59.4	8.4	17.83	8.59	112.2	55934	37.39
11/6/2015 16:30	104.9	8.75	17.29	7.3	95.6	56971	38.12	59.1	8.4	17.83	8.59	112.3	55915	37.38
11/6/2015 16:45	104.7	8.75	17.31	7.38	96.7	56995	38.14	58.4	8.4	17.88	8.68	113.5	55991	37.43
11/6/2015 17:00	104.7	8.75	17.27	7.3	95.6	56994	38.14	58.7	8.4	17.88	8.61	112.6	55964	37.41
11/6/2015 17:15	104.5	8.75	17.27	7.27	95.2	56978	38.12	58.2	8.4	17.85	8.57	112.1	55985	37.43
11/6/2015 17:30	104.5	8.75	17.26	7.23	94.6	56971	38.12	59	8.4	17.81	8.52	111.3	56007	37.44
11/6/2015 17:45	104	8.75	17.23	7.17	93.8	57009	38.14	58.9	8.4	17.8	8.42	109.9	56016	37.44
11/6/2015 18:00	104.2	8.75	17.22	7.1	92.9	57061	38.18	59.3	8.39	17.79	8.31	108.6	56006	37.43
11/6/2015 18:15	104.4	8.75	17.2	7	91.5	57038	38.16	59.1	8.38	17.71	8.28	107.9	55995	37.42
11/6/2015 18:30	104.1	8.75	17.2	7.08	92.6	57043	38.17	59	8.38	17.64	7.94	103.3	55915	37.35
11/6/2015 18:45	105	8.75	17.21	7.07	92.5	57044	38.17	59.4	8.39	17.63	7.8	101.5	55947	37.39
11/6/2015 19:00	104.4	8.75	17.2	7	91.6	57023	38.15	59.9	8.39	17.63	7.92	103.1	55915	37.36
11/6/2015 19:15	104.8	8.75	17.15	6.9	90.2	57004	38.13	60.4	8.4	17.66	8.18	106.5	55941	37.38
11/6/2015 19:30	105	8.75	17.1	6.81	88.8	56997	38.12	60.3	8.4	17.61	8.21	106.9	55990	37.42
11/6/2015 19:45	105	8.75	17.06	6.76	88.2	56969	38.1	60.4	8.4	17.57	8.41	109.3	56027	37.44
11/6/2015 20:00	105.1	8.75	17.1	6.55	85.5	57071	38.18	59.9	8.4	17.6	8.48	110.3	56067	37.47
11/6/2015 20:15	104.4	8.74	17.04	6.45	84.1	57056	38.16	59.6	8.4	17.6	8.44	109.9	56145	37.53
11/6/2015 20:30	104.9	8.75	16.98	6.71	87.3	57048	38.15	59.7	8.4	17.54	8.47	110.2	56092	37.49
11/6/2015 20:45	104.4	8.75	16.96	6.7	87.2	56986	38.1	60.1	8.39	17.59	8.37	108.9	56092	37.49

11/6/2015 21:00	105	8.74	17.05	6.51	84.8	56763	37.94	60.9	8.39	17.63	8.21	107	56254	37.61
11/6/2015 21:15	105.2	8.74	17.18	5.83	76.3	57245	38.32	60.4	8.39	17.66	8.06	105.1	56355	37.69
11/6/2015 21:30	105.9	8.74	17.08	6.08	79.4	57219	38.29	60.2	8.38	17.64	8.31	108.3	56380	37.71
11/6/2015 21:45	105.3	8.74	17.05	6.04	78.8	57190	38.27	60.1	8.38	17.69	7.95	103.8	56328	37.67
11/6/2015 22:00	105	8.74	16.99	6.34	82.6	57171	38.25	60.5	8.39	17.63	8.3	108.2	56357	37.68
11/6/2015 22:15	105	8.74	16.95	6.13	79.8	57107	38.2	60.5	8.39	17.54	8.35	108.5	56114	37.5
11/6/2015 22:30	105.7	8.74	16.97	6.24	81.3	57111	38.2	60.9	8.4	17.55	8.34	108.5	56259	37.61
11/6/2015 22:45	104.9	8.74	16.93	6.33	82.4	57103	38.19	60.1	8.4	17.43	8.4	108.9	55978	37.39
11/6/2015 23:00	105.5	8.74	16.8	6.46	83.9	57058	38.15	59.6	8.4	17.24	8.47	109.3	55713	37.18
11/6/2015 23:15	105.5	8.73	16.8	6.06	78.6	57056	38.15	60.2	8.4	17.25	8.38	108.2	55775	37.22
11/6/2015 23:30	105.5	8.75	16.71	6.54	84.6	56916	38.03	61.3	8.4	17.22	8.38	108.1	55829	37.27
11/6/2015 23:45	105	8.75	16.65	6.58	85	56909	38.02	59.2	8.4	17.16	8.33	107.4	55823	37.25
11/7/2015 0:00	105.8	8.75	16.63	6.7	86.6	56866	37.99	59.8	8.4	17.07	8.24	105.9	55757	37.21
11/7/2015 0:15	104.8	8.75	16.63	6.68	86.3	56895	38.01	59.8	8.4	17.03	8.09	103.9	55732	37.18
11/7/2015 0:30	105.4	8.75	16.64	6.55	84.7	56948	38.05	59.8	8.4	16.97	8.06	103.4	55736	37.18
11/7/2015 0:45	105.4	8.75	16.62	6.44	83.3	56992	38.08	61.3	8.4	16.93	7.96	102.1	55771	37.2
11/7/2015 1:00	105.3	8.75	16.56	6.37	82.3	56998	38.08	60	8.4	16.84	7.95	101.7	55762	37.19
11/7/2015 1:15	105.3	8.74	16.55	6.16	79.5	56995	38.08	60.2	8.4	16.81	7.98	102.1	55782	37.2
11/7/2015 1:30	105.5	8.75	16.5	6.3	81.3	56999	38.08	60.8	8.4	16.8	7.94	101.6	55835	37.24
11/7/2015 1:45	105.8	8.75	16.46	6.28	81	56976	38.06	60.2	8.4	16.82	7.89	101	55895	37.29
11/7/2015 2:00	105.3	8.75	16.42	6.23	80.3	56997	38.07	60.5	8.4	16.81	7.98	102.2	55946	37.32
11/7/2015 2:15	105.5	8.75	16.37	6.33	81.4	56939	38.02	60.4	8.4	16.79	7.73	99	55961	37.33
11/7/2015 2:30	105.4	8.75	16.37	6.25	80.4	57002	38.07	60.1	8.4	16.81	7.66	98	55990	37.35
11/7/2015 2:45	105.5	8.75	16.34	6.12	78.7	56995	38.06	60.6	8.4	16.8	7.44	95.2	55979	37.35
11/7/2015 3:00	105.2	8.75	16.31	6.06	77.8	56971	38.04	60.3	8.4	16.79	7.54	96.6	55995	37.36
11/7/2015 3:15	105.7	8.75	16.27	6.14	78.9	56954	38.02	60	8.4	16.72	7.64	97.6	55998	37.35
11/7/2015 3:30	105	8.74	16.24	5.91	75.8	56954	38.02	60.7	8.4	16.67	7.68	98.1	56033	37.38
11/7/2015 3:45	104.3	8.74	16.22	5.74	73.6	56952	38.02	59.7	8.4	16.65	7.63	97.4	56050	37.39
11/7/2015 4:00	104.1	8.74	16.19	5.9	75.6	56943	38.01	59.4	8.41	16.6	7.7	98.2	56082	37.41
11/7/2015 4:15	104.5	8.75	16.15	5.9	75.6	56978	38.03	59.7	8.41	16.62	7.68	98.1	56107	37.43
11/7/2015 4:30	105.3	8.74	16.12	5.86	75	56989	38.04	59.2	8.41	16.57	7.61	97	56144	37.45
11/7/2015 4:45	104.9	8.75	16.08	5.88	75.2	56957	38.01	60.1	8.41	16.58	7.64	97.4	56184	37.48
11/7/2015 5:00	104.5	8.75	16.06	5.86	75	56990	38.03	60.4	8.41	16.54	7.69	98	56152	37.45
11/7/2015 5:15	104.1	8.75	16.04	5.85	74.8	56978	38.02	60.5	8.41	16.53	7.63	97.3	56189	37.49
11/7/2015 5:30	104.3	8.75	15.99	5.74	73.3	56995	38.03	60.9	8.41	16.51	7.58	96.7	56262	37.53

11/7/2015 5:45	104.7	8.74	15.97	5.29	67.6	56987	38.02	59.3	8.41	16.46	7.43	94.6	56261	37.53
11/7/2015 6:00	104.1	8.74	15.96	5.12	65.3	57003	38.03	59.6	8.41	16.36	7.46	94.8	56231	37.5
11/7/2015 6:15	104.1	8.75	15.91	5.49	70	57014	38.04	59.9	8.41	16.24	7.45	94.4	56178	37.46
11/7/2015 6:30	104.6	8.75	15.88	5.6	71.3	57001	38.03	59.6	8.41	16.19	7.33	92.7	56157	37.43
11/7/2015 6:45	104.8	8.76	15.79	5.73	72.9	57018	38.03	60.2	8.41	15.99	7.45	93.9	55971	37.28
11/7/2015 7:00	104.3	8.76	15.66	5.79	73.4	56924	37.95	59.5	8.4	15.91	7.35	92.4	55926	37.24
11/7/2015 7:15	104.5	8.75	15.64	5.53	70.1	56953	37.97	60.3	8.4	15.86	7.26	91.2	55884	37.2
11/7/2015 7:30	104.9	8.75	15.57	5.66	71.7	56897	37.92	59.7	8.4	15.76	7.2	90.2	55883	37.19
11/7/2015 7:45	105.2	8.76	15.53	5.79	73.2	56871	37.9	59.9	8.4	15.69	7.3	91.4	55761	37.1
11/7/2015 8:00	105.6	8.76	15.42	5.84	73.7	56805	37.84	60.4	8.4	15.59	7.4	92.3	55624	36.98
11/7/2015 8:15	105.2	8.76	15.35	5.89	74.1	56728	37.77	60.5	8.4	15.55	7.44	92.8	55553	36.94
11/7/2015 8:30	105.5	8.76	15.35	5.93	74.7	56757	37.8	61.3	8.4	15.49	7.43	92.5	55530	36.91
11/7/2015 8:45	105.7	8.75	15.39	5.73	72.2	56844	37.86	60.4	8.39	15.47	7.41	92.1	55400	36.81
11/7/2015 9:00	105.1	8.76	15.38	5.61	70.8	56821	37.85	60.8	8.39	15.47	7.49	93.1	55318	36.75
11/7/2015 9:15	105.5	8.76	15.37	5.65	71.2	56771	37.81	60.6	8.39	15.47	7.55	93.8	55224	36.69
11/7/2015 9:30	105.7	8.76	15.38	5.69	71.7	56767	37.81	60.8	8.38	15.51	7.54	93.7	55168	36.64
11/7/2015 9:45	105.4	8.75	15.39	5.76	72.6	56754	37.8	60.2	8.38	15.59	7.55	94	55275	36.73
11/7/2015 10:00	104.1	8.75	15.44	5.82	73.5	56878	37.89	60.3	8.38	15.63	7.65	95.3	55223	36.69
11/7/2015 10:15	104.8	8.75	15.48	5.86	74.1	56947	37.95	60.7	8.38	15.69	7.64	95.4	55267	36.73
11/7/2015 10:30	104.8	8.75	15.47	5.77	72.8	56957	37.96	60.8	8.38	15.75	7.7	96.2	55172	36.66
11/7/2015 10:45	105.4	8.76	15.46	5.89	74.3	56991	37.98	60	8.37	15.87	7.77	97.2	55027	36.57
11/7/2015 11:00	104.4	8.76	15.4	5.83	73.6	57081	38.04	60.3	8.37	15.95	7.81	97.9	55152	36.67
11/7/2015 11:15	104.3	8.77	15.36	6.01	75.8	57090	38.05	59.6	8.38	16.03	7.78	97.8	55337	36.81
11/7/2015 11:30	105.2	8.77	15.36	6.41	80.9	57096	38.05	59.8	8.37	16.23	7.8	98.3	54875	36.48
11/7/2015 11:45	104.7	8.76	15.51	6.36	80.5	57052	38.03	59.5	8.38	16.34	7.8	98.5	54965	36.56
11/7/2015 12:00	105.1	8.76	15.69	6.57	83.3	56796	37.85	59.6	8.37	16.42	7.88	99.6	54836	36.47
11/7/2015 12:15	104	8.75	15.88	6.6	84.1	56862	37.92	59.5	8.37	16.69	7.99	101.5	54852	36.5
11/7/2015 12:30	103.8	8.75	15.92	6.67	84.9	56850	37.92	59.3	8.38	16.82	8.08	103.1	55102	36.69
11/7/2015 12:45	103.6	8.75	15.95	6.52	83.1	56778	37.86	58.5	8.39	16.9	8.22	105.1	55343	36.88
11/7/2015 13:00	103.4	8.75	16	6.55	83.6	56797	37.88	58.2	8.39	17	8.28	106.2	55441	36.96
11/7/2015 13:15	103.2	8.75	16.03	6.48	82.7	56810	37.9	58.1	8.39	17.08	8.32	106.9	55537	37.03
11/7/2015 13:30	103.2	8.74	16.17	6.52	83.4	56765	37.87	58.3	8.39	17.15	8.3	106.7	55546	37.05
11/7/2015 13:45	102.7	8.74	16.32	6.58	84.5	56764	37.89	57.5	8.39	17.38	8.29	107.2	55631	37.13
11/7/2015 14:00	102.6	8.74	16.42	6.68	86	56835	37.95	57.3	8.4	17.51	8.33	107.9	55686	37.18
11/7/2015 14:15	102.3	8.74	16.54	6.86	88.4	56837	37.96	57.3	8.4	17.45	8.45	109.4	55714	37.2

11/7/2015 14:30	102.6	8.74	16.68	6.97	90.2	56912	38.03	57.4	8.4	17.4	8.52	110.2	55718	37.2
11/7/2015 14:45	102.3	8.74	16.8	7.18	93.1	56909	38.03	57.1	8.4	17.47	8.56	110.9	55766	37.24
11/7/2015 15:00	102.3	8.74	16.92	7.37	95.9	56929	38.06	57.7	8.41	17.52	8.65	112.1	55761	37.23
11/7/2015 15:15	102.8	8.74	16.99	7.38	96.1	56948	38.08	56.9	8.41	17.52	8.69	112.7	55854	37.31
11/7/2015 15:30	101.5	8.74	17.04	7.56	98.5	56977	38.1	57.3	8.41	17.56	8.71	113.1	55840	37.29
11/7/2015 15:45	101.7	8.74	17.1	7.59	99	56950	38.09	57.8	8.41	17.58	8.7	113	55847	37.3
11/7/2015 16:00	101.7	8.74	17.22	7.86	102.8	56996	38.13	57.5	8.41	17.55	8.72	113.2	55882	37.33
11/7/2015 16:15	101.7	8.75	17.21	7.85	102.7	57008	38.14	57	8.41	17.54	8.71	113.1	55893	37.34
11/7/2015 16:30	101.8	8.74	17.16	7.95	103.8	56918	38.07	56.8	8.41	17.57	8.71	113.2	55907	37.35
11/7/2015 16:45	102	8.74	17.1	7.71	100.6	56925	38.07	57.2	8.41	17.59	8.72	113.4	55933	37.37
11/7/2015 17:00	102.1	8.74	17.13	7.86	102.6	56931	38.08	56.2	8.41	17.61	8.63	112.2	55932	37.37
11/7/2015 17:15	101.9	8.74	17.19	7.85	102.6	56948	38.1	57	8.4	17.61	8.46	110	55947	37.38
11/7/2015 17:30	101.7	8.74	17.21	7.7	100.6	56972	38.11	56.2	8.4	17.6	8.38	109	55951	37.39
11/7/2015 17:45	101.8	8.74	17.24	7.74	101.3	56987	38.13	56.5	8.39	17.6	8.2	106.6	55927	37.36
11/7/2015 18:00	101.8	8.75	17.26	7.87	103	57007	38.14	56	8.4	17.6	8.05	104.7	55944	37.38
11/7/2015 18:15	102.2	8.74	17.27	7.83	102.5	57050	38.18	57	8.4	17.56	8.16	106	56001	37.42
11/7/2015 18:30	102.6	8.74	17.27	7.84	102.7	56981	38.13	57.1	8.41	17.51	8.27	107.4	55924	37.35
11/7/2015 18:45	102.8	8.74	17.25	7.66	100.3	57004	38.14	58.4	8.41	17.44	8.3	107.5	55891	37.33
11/7/2015 19:00	103.5	8.73	17.2	6.83	89.3	57044	38.17	58	8.41	17.46	8.38	108.6	55857	37.3
11/7/2015 19:15	102.8	8.72	17.15	6.45	84.2	57091	38.2	58.1	8.41	17.45	8.44	109.3	55873	37.32
11/7/2015 19:30	103.1	8.73	17.12	6.75	88.2	57138	38.23	57.8	8.4	17.43	8.43	109.3	55940	37.36
11/7/2015 19:45	102.7	8.73	17.1	7.03	91.8	57098	38.2	57.6	8.4	17.48	8.47	109.9	56120	37.5
11/7/2015 20:00	102.8	8.72	17.05	6.81	88.9	57156	38.24	58	8.4	17.49	8.39	109	56231	37.59
11/7/2015 20:15	102.9	8.73	17.05	7.25	94.6	57141	38.23	57.8	8.39	17.47	8.35	108.5	56263	37.61
11/7/2015 20:30	102.2	8.73	17.03	7.33	95.5	57107	38.2	58.1	8.39	17.51	8.31	107.9	56278	37.62
11/7/2015 20:45	103.2	8.74	17.02	7.35	95.8	57070	38.17	58.1	8.38	17.53	8.39	109.1	56316	37.65
11/7/2015 21:00	103.3	8.73	17	7.23	94.2	57051	38.16	58.2	8.39	17.49	8.41	109.3	56337	37.66
11/7/2015 21:15	103.3	8.73	17	6.88	89.6	57024	38.14	57.9	8.39	17.52	8.23	107	56311	37.65
11/7/2015 21:30	103.6	8.73	16.97	6.89	89.7	57055	38.16	58.5	8.39	17.51	8.3	107.9	56325	37.66
11/7/2015 21:45	103.5	8.73	16.92	7.17	93.2	57033	38.14	57.9	8.39	17.48	8.34	108.3	56357	37.68
11/7/2015 22:00	103.6	8.73	16.85	7.06	91.7	56984	38.09	57.7	8.39	17.45	8.42	109.3	56329	37.65
11/7/2015 22:15	103.1	8.73	16.83	7	90.9	56986	38.09	58.2	8.38	17.48	8.3	107.8	56288	37.63
11/7/2015 22:30	103.8	8.73	16.82	7.12	92.5	56957	38.07	58.8	8.39	17.41	8.41	109.1	56247	37.59
11/7/2015 22:45	103.8	8.73	16.78	7.09	92	57011	38.11	58.3	8.4	17.24	8.51	109.7	55866	37.3
11/7/2015 23:00	103.5	8.74	16.75	7.12	92.3	57034	38.12	58.8	8.4	17.24	8.44	108.9	55843	37.28

11/7/2015 23:15	103.2	8.74	16.7	7.12	92.2	56975	38.08	58.3	8.4	17.39	8.31	107.7	56213	37.56
11/7/2015 23:30	103.5	8.73	16.64	7.06	91.3	56954	38.06	58.3	8.4	17.31	8.38	108.4	56160	37.52
11/7/2015 23:45	103.8	8.71	16.64	6.85	88.5	56874	37.99	58.4	8.41	17.3	8.38	108.4	56125	37.49
11/8/2015 0:00	104	8.72	16.65	6.91	89.4	56898	38.01	58.3	8.4	17.36	8.26	107	56312	37.64
11/8/2015 0:15	103.7	8.72	16.74	6.61	85.6	56971	38.08	58.5	8.4	17.37	8.25	107	56382	37.69
11/8/2015 0:30	102.9	8.72	16.8	6.7	86.9	57060	38.15	57.6	8.41	17.29	8.23	106.6	56450	37.74
11/8/2015 0:45	103.3	8.72	16.71	6.67	86.4	57009	38.1	57.7	8.4	17.23	8.24	106.5	56420	37.71
11/8/2015 1:00	102.8	8.73	16.59	6.84	88.4	56887	38	57.5	8.41	16.96	8.33	106.9	55875	37.29
11/8/2015 1:15	103.3	8.72	16.57	6.92	89.3	56817	37.95	56.9	8.4	16.99	8.24	105.9	55905	37.31
11/8/2015 1:30	103.1	8.72	16.49	6.86	88.4	56740	37.88	57.7	8.41	16.89	8.16	104.5	55780	37.2
11/8/2015 1:45	102.4	8.74	16.42	7.24	93.1	56566	37.75	57.5	8.41	16.82	8.11	103.7	55724	37.16
11/8/2015 2:00	103.2	8.74	16.37	7.07	90.8	56589	37.76	57.6	8.41	16.9	8.08	103.6	55934	37.32
11/8/2015 2:15	102.4	8.73	16.33	6.93	88.9	56692	37.83	58.3	8.41	16.98	8	102.7	56100	37.45
11/8/2015 2:30	103.2	8.74	16.28	7.06	90.5	56610	37.77	57.8	8.41	16.94	7.93	101.8	56108	37.45
11/8/2015 2:45	102.4	8.73	16.3	6.88	88.2	56720	37.85	57.3	8.41	16.8	7.93	101.6	56146	37.48
11/8/2015 3:00	102.5	8.74	16.26	6.89	88.4	56677	37.82	57.5	8.4	16.63	7.9	100.7	55945	37.31
11/8/2015 3:15	102.7	8.73	16.24	6.75	86.5	56704	37.83	57.9	8.41	16.55	7.9	100.5	55895	37.26
11/8/2015 3:30	102.5	8.73	16.19	6.83	87.4	56703	37.83	57.6	8.41	16.47	7.87	100	55793	37.19
11/8/2015 3:45	101.9	8.72	16.15	6.52	83.4	56703	37.83	57.5	8.41	16.51	7.98	101.5	55921	37.28
11/8/2015 4:00	101.8	8.73	16.11	6.79	86.8	56691	37.81	57.6	8.41	16.5	7.95	101.1	55880	37.25
11/8/2015 4:15	102.4	8.74	16.07	6.81	87	56673	37.8	57.5	8.41	16.48	7.84	99.7	55921	37.28
11/8/2015 4:30	102.7	8.73	16.05	6.65	84.9	56667	37.79	57.3	8.41	16.43	7.69	97.6	55929	37.28
11/8/2015 4:45	101.6	8.73	15.98	6.74	85.9	56685	37.8	57.2	8.41	16.3	7.6	96.2	55868	37.23
11/8/2015 5:00	102.5	8.74	15.93	6.71	85.4	56737	37.83	57.8	8.41	16.27	7.59	96.1	55825	37.19
11/8/2015 5:15	101.8	8.74	15.91	6.68	85.1	56645	37.76	57.1	8.41	16.22	7.31	92.4	55853	37.21
11/8/2015 5:30	101.6	8.74	15.92	6.61	84.1	56592	37.72	57.5	8.4	16.15	7.44	93.9	55757	37.13
11/8/2015 5:45	101.9	8.75	15.71	6.8	86.1	56431	37.58	56.4	8.4	16.08	7.4	93.3	55785	37.15
11/8/2015 6:00	102.4	8.75	15.65	6.81	86.1	56459	37.6	57.7	8.4	15.94	7.49	94.2	55720	37.09
11/8/2015 6:15	102.2	8.75	15.56	6.85	86.5	56315	37.48	57	8.4	15.88	7.42	93.2	55707	37.08
11/8/2015 6:30	102.6	8.75	15.54	6.72	84.7	56298	37.47	57.6	8.4	15.85	7.15	89.7	55710	37.07
11/8/2015 6:45	103	8.75	15.48	6.53	82.3	56391	37.53	57.5	8.4	15.68	7.06	88.3	55713	37.06
11/8/2015 7:00	102.7	8.74	15.42	6.6	83.2	56528	37.63	58.5	8.4	15.6	7.04	87.8	55615	36.98
11/8/2015 7:15	103.9	8.75	15.41	6.78	85.4	56505	37.61	58.4	8.39	15.68	7.03	87.8	55668	37.03
11/8/2015 7:30	103.9	8.75	15.4	6.69	84.2	56473	37.59	58.3	8.39	15.6	7.09	88.4	55648	37
11/8/2015 7:45	103.6	8.74	15.4	6.4	80.6	56557	37.65	59	8.39	15.55	7.15	89.1	55540	36.92

11/8/2015 8:00	103.3	8.74	15.38	6.32	79.6	56730	37.78	58.5	8.4	15.45	7.21	89.6	55504	36.89
11/8/2015 8:15	103.9	8.74	15.42	6.1	76.9	56796	37.83	57.5	8.39	15.4	7.32	90.9	55448	36.85
11/8/2015 8:30	104.4	8.75	15.37	6.44	81.1	56723	37.77	58.5	8.39	15.42	7.45	92.4	55398	36.8
11/8/2015 8:45	104.1	8.75	15.23	6.76	84.8	56482	37.58	58.2	8.39	15.48	7.46	92.7	55415	36.83
11/8/2015 9:00	104.3	8.75	15.18	6.74	84.5	56451	37.55	58.6	8.39	15.55	7.47	93	55462	36.87
11/8/2015 9:15	103.7	8.75	15.14	6.77	84.7	56396	37.51	59	8.39	15.65	7.5	93.5	55497	36.9
11/8/2015 9:30	103.5	8.75	15.17	6.69	83.8	56427	37.53	58.3	8.39	15.7	7.5	93.7	55478	36.89
11/8/2015 9:45	105	8.75	15.22	6.31	79.2	56655	37.71	59	8.39	15.77	7.5	93.8	55511	36.92
11/8/2015 10:00	104.6	8.75	15.24	6.25	78.5	56738	37.77	58.8	8.39	15.85	7.45	93.4	55543	36.95
11/8/2015 10:15	104.2	8.75	15.25	6.54	82.2	56735	37.77	58.9	8.38	15.94	7.4	92.9	55565	36.97
11/8/2015 10:30	103.5	8.76	15.26	6.78	85.2	56671	37.72	58.6	8.38	15.97	7.42	93.2	55664	37.05
11/8/2015 10:45	104	8.76	15.28	6.79	85.3	56709	37.75	59	8.38	16	7.39	92.9	55788	37.14
11/8/2015 11:00	102.5	8.76	15.25	6.83	85.8	56772	37.8	58.8	8.38	16.04	7.62	95.8	55504	36.94
11/8/2015 11:15	102.8	8.75	15.29	6.73	84.6	56719	37.76	58.7	8.39	16.27	7.69	97	55141	36.69
11/8/2015 11:30	103.8	8.75	15.33	6.68	84	56687	37.74	58.5	8.39	16.27	7.72	97.4	55406	36.89
11/8/2015 11:45	103.1	8.74	15.4	6.7	84.4	56565	37.66	58	8.39	16.34	7.79	98.4	55293	36.8
11/8/2015 12:00	100.9	8.72	15.47	6.68	84.23	56449	37.58	57.8	8.39	16.37	7.83	99	55200	36.74
11/8/2015 12:15	102.2	8.71	15.89	6.8	86.45	56583	37.71	58.2	8.38	16.52	7.86	99.6	54971	36.58
11/8/2015 12:30	103	8.7	16.05	6.83	87.08	56585	37.73	57.7	8.37	16.85	7.84	99.9	54936	36.57
11/8/2015 12:45	102.7	8.71	16.11	6.83	87.2	56477	37.65	57	8.37	17.24	7.94	102	55026	36.67
11/8/2015 13:00	102.1	8.71	16.25	6.9	88.43	56562	37.73	57.1	8.37	17.66	8.05	104.4	55139	36.78
11/8/2015 13:15	102.6	8.72	16.56	7.14	91.95	56480	37.69	57	8.38	17.72	8.06	104.6	55284	36.9
11/8/2015 13:30	102.1	8.72	16.73	7.15	92.18	55659	37.09	56.1	8.38	17.67	7.99	103.7	55239	36.86
11/8/2015 13:45	101.5	8.72	16.37	7.01	89.81	56066	37.37	56.7	8.38	17.56	8.25	106.9	55235	36.84
11/8/2015 14:00	100.9	8.71	16.18	7.16	91.33	56039	37.33	56.4	8.39	17.75	8.38	109.1	55349	36.95
11/8/2015 14:15	101	8.71	16.3	7.24	92.66	56097	37.38	55.9	8.39	17.83	8.43	109.7	55419	37
11/8/2015 14:30	100.4	8.72	16.76	7.38	95.58	56560	37.77	55.8	8.39	17.98	8.39	109.5	55474	37.06
11/8/2015 14:45	101	8.72	17.3	7.49	98.11	56817	38	55.4	8.39	18.07	8.46	110.7	55636	37.18
11/8/2015 15:00	100.9	8.73	17.24	7.59	99.13	56611	37.85	55.3	8.4	18.13	8.55	112.1	55730	37.25
11/8/2015 15:15	101.5	8.72	17.29	7.54	98.46	56596	37.84	57.6	8.4	18.17	8.54	112.1	55805	37.31
11/8/2015 15:30	101.2	8.73	17.06	7.57	98.38	56522	37.76	58.1	8.4	18.18	8.58	112.7	55876	37.36
11/8/2015 15:45	102	8.73	17.21	7.69	100.41	56588	37.83	56.1	8.4	18.17	8.61	113.1	55875	37.37
11/8/2015 16:00	101.1	8.72	17.31	7.68	100.54	56566	37.82	57.3	8.41	18.23	8.74	114.9	55938	37.41
11/8/2015 16:15	102.1	8.72	17.31	7.54	98.56	56544	37.8	58.3	8.41	18.23	8.75	115	55930	37.41
11/8/2015 16:30	101.6	8.72	17.28	7.62	99.59	56607	37.85	59.7	8.41	18.18	8.77	115.3	55941	37.42

11/8/2015 16:45	100.9	8.72	17.33	7.68	100.51	56570	37.82	57.2	8.41	18.15	8.7	114.3	55945	37.42
11/8/2015 17:00	101.9	8.73	17.32	7.78	101.84	56582	37.83	57.4	8.41	18.11	8.62	113.2	55955	37.42
11/8/2015 17:15	100.7	8.73	17.38	7.71	101.06	56639	37.88	56.4	8.4	18.07	8.44	110.7	55999	37.45
11/8/2015 17:30	101.8	8.72	17.56	7.41	97.39	56770	37.99	57.4	8.39	18.03	8.19	107.3	56004	37.45
11/8/2015 17:45	101.6	8.72	17.64	7.38	97.22	56805	38.02	55.6	8.38	17.97	8.13	106.5	55974	37.42
11/8/2015 18:00	101.7	8.72	17.62	7.41	97.64	56788	38.01	56	8.35	17.97	8.27	108.2	55995	37.44
11/8/2015 18:15	101.6	8.72	17.62	7.11	93.57	56759	37.99	56.1	8.34	17.95	8.19	107.2	56018	37.46
11/8/2015 18:30	100.7	8.73	17.56	7.34	96.59	56760	37.98	55.8	8.38	17.9	7.94	103.9	56048	37.48
11/8/2015 18:45	102.2	8.73	17.56	7.48	98.42	56766	37.99	56.2	8.39	17.88	7.81	102.2	56046	37.48
11/8/2015 19:00	102.2	8.72	17.49	6.97	91.44	56760	37.98	55.7	8.4	17.86	8.04	104.9	55975	37.42
11/8/2015 19:15	101.5	8.7	17.36	5.96	78.07	56762	37.97	56	8.4	17.79	8.16	106.4	55988	37.43
11/8/2015 19:30	101.4	8.71	17.38	6.26	82.09	56735	37.95	57	8.4	17.75	8.25	107.6	55933	37.38
11/8/2015 19:45	102	8.72	17.4	7.08	92.72	56539	37.8	56.7	8.4	17.72	8.22	107.1	55889	37.35
11/8/2015 20:00	101.8	8.73	17.4	7.21	94.35	55939	37.35	56.9	8.4	17.7	8.28	107.8	55871	37.33
11/8/2015 20:15	102.4	8.73	17.37	7.21	94.27	56136	37.5	56.8	8.4	17.67	8.29	107.8	55910	37.36
11/8/2015 20:30	102.5	8.73	17.34	7.24	94.5	56109	37.48	57.3	8.4	17.62	8.31	108	55893	37.34
11/8/2015 20:45	101.8	8.73	17.26	7.16	93.32	56148	37.5	57.4	8.4	17.59	8.31	108	55937	37.37
11/8/2015 21:00	102	8.73	17.2	7.16	93.55	56605	37.84	58	8.4	17.52	8.27	107.4	55934	37.37
11/8/2015 21:15	102.3	8.73	17.23	7.15	93.27	56255	37.58	57.4	8.4	17.52	8.27	107.4	56014	37.42
11/8/2015 21:30	102.2	8.73	17.19	7.13	92.9	56095	37.45	57.2	8.39	17.5	8.21	106.5	56141	37.52
11/8/2015 21:45	102.4	8.74	17.04	7.13	92.63	56340	37.63	57.6	8.39	17.5	8.12	105.5	56232	37.59
11/8/2015 22:00	102.4	8.74	16.99	7.27	94.65	56872	38.02	58.1	8.39	17.48	8.03	104.3	56330	37.66
11/8/2015 22:15	102.8	8.74	17.01	7.33	95.28	56259	37.56	57	8.38	17.48	8.03	104.3	56315	37.65
11/8/2015 22:30	103.2	8.74	16.95	7.22	93.6	56105	37.44	58	8.38	17.45	8.1	105.1	56230	37.58
11/8/2015 22:45	102.7	8.74	16.92	7.25	94.13	56912	38.05	58.2	8.38	17.44	8.15	105.8	56155	37.53
11/8/2015 23:00	102.6	8.74	16.86	7.13	92.55	56985	38.1	57.3	8.39	17.4	8.22	106.5	55981	37.39
11/8/2015 23:15	103.1	8.74	16.85	7.2	93.48	56907	38.04	57.2	8.39	17.39	8.28	107.2	55948	37.36
11/8/2015 23:30	103.1	8.73	16.82	7.14	92.81	56979	38.09	57.6	8.4	17.37	8.22	106.4	55935	37.36
11/8/2015 23:45	102.6	8.74	16.83	7.06	91.73	56864	38	57.7	8.4	17.35	8.1	104.7	56080	37.47
11/9/2015 0:00	103.3	8.74	16.8	6.99	90.66	57007	38.11	57.4	8.39	17.27	8.17	105.4	55913	37.34
11/9/2015 0:15	102.9	8.74	16.77	6.89	89.28	57043	38.13	57.9	8.39	17.23	8.1	104.4	55936	37.34
11/9/2015 0:30	102.9	8.73	16.8	6.67	86.61	56982	38.09	57.6	8.39	17.15	8.11	104.4	55843	37.27
11/9/2015 0:45	102.8	8.73	16.77	6.87	89.03	56861	38	57.8	8.4	17.15	8.11	104.4	55771	37.22
11/9/2015 1:00	103.4	8.74	16.6	7.04	90.96	56849	37.97	57.7	8.4	17.15	8.1	104.2	55744	37.2
11/9/2015 1:15	103.1	8.74	16.55	7.06	91.08	56878	37.99	57.9	8.4	17.13	8.15	104.9	55776	37.22

11/9/2015 1:30	102.9	8.73	16.54	6.91	89.21	56878	37.99	58.1	8.4	17.09	8.18	105.1	55740	37.19
11/9/2015 1:45	102.5	8.73	16.56	6.64	85.74	56995	38.08	58	8.41	17.08	8.22	105.8	55876	37.29
11/9/2015 2:00	103	8.74	16.53	6.58	84.96	57024	38.1	57.9	8.41	17.06	8.19	105.4	55949	37.34
11/9/2015 2:15	103	8.74	16.51	6.6	85.19	56904	38.01	58.4	8.41	16.99	8.11	104.2	55928	37.33
11/9/2015 2:30	102.6	8.73	16.44	6.42	82.51	56473	37.68	58	8.41	16.94	8.01	102.8	55905	37.3
11/9/2015 2:45	102.2	8.71	16.38	6.48	83.04	56236	37.5	57.5	8.41	16.92	7.92	101.7	55939	37.33
11/9/2015 3:00	102.3	8.71	16.34	6.42	82.16	55957	37.28	58.3	8.41	16.87	7.88	101	55925	37.32
11/9/2015 3:15	102.3	8.71	16.28	6.36	81.39	55916	37.25	58.1	8.41	16.84	7.83	100.4	55965	37.35
11/9/2015 3:30	102.1	8.72	16.26	6.51	83.32	56021	37.32	57.4	8.41	16.77	7.78	99.6	55934	37.31
11/9/2015 3:45	102.3	8.73	16.28	6.62	84.74	56195	37.46	58	8.41	16.73	7.84	100.2	55852	37.25
11/9/2015 4:00	101.6	8.73	16.24	6.57	83.97	56202	37.46	56.7	8.4	16.69	7.61	97.2	55856	37.25
11/9/2015 4:15	101.7	8.74	16.21	6.56	83.79	56169	37.43	56.6	8.4	16.6	7.62	97.1	55856	37.24
11/9/2015 4:30	102.5	8.74	16.19	6.62	84.62	56173	37.43	57	8.4	16.56	7.56	96.1	55828	37.21
11/9/2015 4:45	102.5	8.73	16.2	6.48	82.84	56212	37.46	56.4	8.4	16.57	7.59	96.5	55732	37.15
11/9/2015 5:00	102.4	8.74	16.17	6.56	83.77	56188	37.44	56.9	8.4	16.57	7.58	96.5	55735	37.14
11/9/2015 5:15	101.8	8.74	16.15	6.78	86.59	56202	37.45	57.2	8.39	16.67	7.55	96.4	55953	37.32
11/9/2015 5:30	102	8.74	16.11	6.6	84.22	56276	37.5	57.1	8.39	16.6	7.56	96.3	55823	37.21
11/9/2015 5:45	102.1	8.73	16.15	6.13	78.35	56258	37.49	57.1	8.39	16.58	7.6	96.8	55817	37.21
11/9/2015 6:00	102.1	8.73	16.2	5.95	76.07	56321	37.54	57.7	8.39	16.56	7.52	95.7	55759	37.17
11/9/2015 6:15	102.2	8.73	16.22	5.85	74.9	56433	37.63	56.2	8.39	16.53	7.51	95.5	55706	37.13
11/9/2015 6:30	102.4	8.73	16.19	5.65	72.22	56442	37.63	57.6	8.39	16.5	7.41	94.3	55800	37.19
11/9/2015 6:45	102.2	8.72	16.19	5.89	75.35	56467	37.65	57.4	8.39	16.43	7.38	93.6	55574	37.02
11/9/2015 7:00	102.8	8.73	16.15	6.17	78.87	56546	37.71	57.1	8.39	16.39	7.33	93	55579	37.02
11/9/2015 7:15	102	8.73	16.12	6.48	82.8	56382	37.58	57.4	8.39	16.37	7.28	92.3	55570	37.01
11/9/2015 7:30	103	8.73	16.01	6.51	83.03	56244	37.47	57.9	8.39	16.36	7.25	91.8	55500	36.95
11/9/2015 7:45	103.4	8.73	15.99	6.4	81.45	56367	37.56	57.5	8.38	16.35	7.17	90.8	55465	36.93
11/9/2015 8:00	103.1	8.74	16	6.57	83.78	56345	37.54	57.4	8.37	16.32	7.07	89.5	55511	36.97
11/9/2015 8:15	103.6	8.73	16	6.35	81	56409	37.59	58.4	8.38	16.27	7.09	89.7	55350	36.84
11/9/2015 8:30	104.2	8.74	15.96	6.42	81.73	56425	37.6	58.3	8.38	16.28	7.21	91.2	55314	36.81
11/9/2015 8:45	104.1	8.74	15.89	6.46	82.25	56378	37.56	58.1	8.38	16.31	7.19	91	55302	36.81
11/9/2015 9:00	104.1	8.74	15.9	6.52	82.98	56571	37.7	58.4	8.38	16.33	7.21	91.3	55302	36.81
11/9/2015 9:15	103.4	8.74	15.93	6.42	81.9	56853	37.92	58.6	8.37	16.34	7.25	91.7	55272	36.79
11/9/2015 9:30	103.9	8.74	15.94	6.41	81.73	56895	37.95	58.5	8.37	16.38	7.31	92.4	55256	36.78
11/9/2015 9:45	103.3	8.74	15.96	6.41	81.86	56925	37.98	58.2	8.37	16.45	7.38	93.6	55357	36.86
11/9/2015 10:00	103.1	8.73	16.02	6.33	80.98	56926	37.98	58.4	8.36	16.51	7.37	93.5	55423	36.91

11/9/2015 10:15	103	8.74	16.1	6.36	81.31	56928	37.99	58.1	8.37	16.59	7.43	94.4	55290	36.82
11/9/2015 10:30	103.3	8.73	16.16	6.47	82.93	56912	37.98	58.1	8.37	16.63	7.36	93.7	55422	36.93
11/9/2015 10:45	103.7	8.73	16.17	6.61	84.76	56821	37.92	58.5	8.36	16.74	7.37	93.9	55318	36.85
11/9/2015 11:00	104.1	8.73	16.2	6.75	86.48	56677	37.81	58.5	8.38	16.79	7.51	95.9	55364	36.89
11/9/2015 11:15	104.1	8.72	16.28	6.91	88.61	56514	37.7	58.8	8.39	16.84	7.5	95.9	55397	36.92
11/9/2015 11:30	103.9	8.72	16.38	7.05	90.34	56312	37.55	58.2	8.4	16.76	7.62	97.4	55763	37.19
11/9/2015 11:45	103.2	8.72	16.48	7.15	91.96	56299	37.55	58	8.39	16.86	7.69	98.4	55631	37.09
11/9/2015 12:00	103.8	8.72	16.53	7.24	93.19	56261	37.53	58.1	8.39	16.98	7.65	98.1	55469	36.98
11/9/2015 12:15	102.1	8.72	16.59	7.39	95.11	56137	37.44	58.3	8.38	17.12	7.75	99.6	55416	36.95
11/9/2015 12:30	102.8	8.72	16.62	7.4	95.34	56090	37.41	57.9	8.37	17.42	7.54	97.3	54978	36.65
11/9/2015 12:45	103.2	8.72	16.75	7.47	96.36	56024	37.37	57.4	8.36	17.54	7.64	98.7	54931	36.62
11/9/2015 13:00	103.3	8.72	17	7.55	97.99	56122	37.46	57.5	8.36	17.54	7.74	100.1	55002	36.67
11/9/2015 13:15	102.9	8.72	16.91	7.65	99.12	56146	37.47	58	8.37	17.76	7.99	103.8	54900	36.62
11/9/2015 13:30	102.8	8.72	17.07	7.68	99.84	56049	37.41	57.9	8.37	17.89	8.13	106	55051	36.74
11/9/2015 13:45	103.2	8.71	17.07	7.28	94.57	56006	37.38	57.6	8.38	17.84	8.16	106.3	55187	36.83
11/9/2015 14:00	102.4	8.7	17.05	7.08	91.89	56180	37.51	57.8	8.38	17.81	8.05	104.8	55249	36.88
11/9/2015 14:15	102.5	8.72	17.02	7.35	95.52	56326	37.61	57	8.38	17.89	7.79	101.6	55301	36.92
11/9/2015 14:30	102.4	8.72	16.93	7.49	97.14	56329	37.61	58.1	8.39	17.9	7.81	101.8	55391	36.99
11/9/2015 14:45	103.1	8.72	16.94	7.47	96.97	56293	37.58	57.4	8.39	17.93	8.05	105.1	55564	37.12
11/9/2015 15:00	102.8	8.72	16.94	7.5	97.29	56301	37.59	58.8	8.39	17.88	8.03	104.8	55614	37.15
11/9/2015 15:15	102.9	8.71	17.07	7.51	97.62	56238	37.55	56.7	8.39	17.87	8.34	108.9	55703	37.22
11/9/2015 15:30	103.1	8.7	17.11	7.08	92.05	56224	37.54	57.8	8.39	17.88	8.34	109	55786	37.28
11/9/2015 15:45	102.5	8.69	17.09	6.94	90.27	56247	37.56	57.5	8.39	17.96	8.39	109.7	55733	37.25
11/9/2015 16:00	102.4	8.7	17.08	7.15	93	56210	37.53	58.3	8.38	18.02	8.48	111.1	55745	37.26
11/9/2015 16:15	102.4	8.69	17.12	7.27	94.62	56179	37.51	58.8	8.39	18.14	8.57	112.4	55611	37.17
11/9/2015 16:30	103.1	8.71	17.24	7.81	101.75	56146	37.5	58.2	8.39	18.28	8.66	113.9	55535	37.12
11/9/2015 16:45	102.5	8.72	17.42	7.97	104.27	56229	37.57	59.9	8.4	18.35	8.86	116.7	55629	37.2
11/9/2015 17:00	102.2	8.72	17.47	7.96	104.3	56235	37.58	58.8	8.41	18.28	8.91	117.2	55672	37.22
11/9/2015 17:15	102.2	8.72	17.49	8.05	105.53	56298	37.63	57.7	8.4	18.18	8.84	116.1	55730	37.26
11/9/2015 17:30	103.3	8.72	17.45	8.02	105.05	56324	37.65	57.5	8.4	18.1	8.77	115.1	55763	37.28
11/9/2015 17:45	102.6	8.72	17.37	8.04	105.08	56303	37.62	57.5	8.4	18.04	8.61	112.9	55836	37.33
11/9/2015 18:00	102.3	8.72	17.32	7.97	104	56296	37.61	59.2	8.4	17.99	8.55	112.1	55840	37.32
11/9/2015 18:15	102.4	8.72	17.33	7.87	102.93	56280	37.6	57.6	8.4	17.93	8.51	111.5	55932	37.39
11/9/2015 18:30	102.8	8.72	17.31	7.84	102.35	56309	37.62	58.2	8.4	17.86	8.48	110.9	55965	37.42
11/9/2015 18:45	103	8.73	17.26	7.83	102.28	56281	37.6	58	8.4	17.73	8.32	108.6	55936	37.39

11/9/2015 19:00	103.6	8.73	17.2	7.74	101	56289	37.6	59.1	8.4	17.64	8.42	109.5	55945	37.38
11/9/2015 19:15	103.6	8.73	17.18	7.78	101.33	56313	37.62	58.2	8.39	17.61	8.33	108.3	55952	37.39
11/9/2015 19:30	104.3	8.73	17.16	7.7	100.26	56305	37.61	58.9	8.39	17.59	8.36	108.7	55970	37.4
11/9/2015 19:45	104.2	8.73	17.11	7.66	99.78	56332	37.63	58.9	8.38	17.57	8.2	106.6	55975	37.4
11/9/2015 20:00	103.5	8.73	17.09	7.65	99.51	56311	37.61	58.4	8.39	17.57	8.33	108.2	56002	37.42
11/9/2015 20:15	104.3	8.73	17.04	7.69	100.03	56354	37.64	59.1	8.4	17.53	8.27	107.5	56034	37.44
11/9/2015 20:30	104.5	8.73	16.98	7.69	99.76	56372	37.65	59.1	8.39	17.51	8.24	107	55980	37.4
11/9/2015 20:45	103.6	8.73	16.94	7.69	99.88	56422	37.68	59.5	8.39	17.52	8.17	106.2	56020	37.43
11/9/2015 21:00	104.2	8.73	16.91	7.59	98.41	56388	37.65	59.7	8.39	17.51	8.2	106.5	56065	37.47
11/9/2015 21:15	104.4	8.73	16.88	7.52	97.54	56370	37.64	59.3	8.4	17.46	8.3	107.7	56053	37.45
11/9/2015 21:30	104.4	8.73	16.85	7.51	97.36	56391	37.65	59	8.4	17.44	8.18	106.2	56071	37.47
11/9/2015 21:45	104.4	8.73	16.84	7.52	97.39	56393	37.65	59.4	8.39	17.43	8	103.8	56073	37.47
11/9/2015 22:00	104.5	8.73	16.82	7.46	96.51	56417	37.67	59.3	8.37	17.37	7.95	103	56074	37.46
11/9/2015 22:15	104.6	8.73	16.82	7.28	94.24	56375	37.63	59.3	8.38	17.35	7.69	99.6	56077	37.46
11/9/2015 22:30	104.9	8.73	16.8	7.02	90.96	56403	37.65	59.4	8.41	17.34	7.8	101	56059	37.45
11/9/2015 22:45	104.7	8.73	16.74	7.19	92.99	56458	37.69	59.2	8.4	17.31	7.77	100.6	56079	37.46
11/9/2015 23:00	104.2	8.73	16.73	7.19	92.92	56409	37.65	59.8	8.4	17.28	7.78	100.7	56091	37.46
11/9/2015 23:15	104.9	8.73	16.73	7.15	92.44	56440	37.68	60.3	8.4	17.25	7.85	101.5	56164	37.52
11/9/2015 23:30	104.7	8.72	16.71	6.66	86.17	56609	37.8	59.9	8.39	17.26	7.76	100.5	56209	37.55
11/9/2015 23:45	104.5	8.72	16.73	6.13	79.39	56714	37.88	59.9	8.39	17.25	7.9	102.2	56253	37.59
11/10/2015 0:00	105.1	8.73	16.7	6.35	82.12	56718	37.88	59.4	8.4	17.25	7.91	102.2	56143	37.51
11/10/2015 0:15	104.9	8.74	16.7	6.7	86.74	56804	37.95	59.7	8.4	17.25	7.86	101.7	56312	37.63
11/10/2015 0:30	105	8.74	16.71	6.65	86.17	56817	37.96	59.4	8.4	17.25	7.86	101.7	56462	37.74
11/10/2015 0:45	104.7	8.74	16.68	6.84	88.39	56801	37.94	59.2	8.41	17.25	7.85	101.6	56368	37.67
11/10/2015 1:00	104.5	8.75	16.67	6.88	89.12	56797	37.94	59.2	8.4	17.24	7.83	101.4	56406	37.7
11/10/2015 1:15	105.9	8.75	16.66	6.98	90.35	56752	37.91	59.6	8.4	17.21	7.9	102.1	56354	37.66
11/10/2015 1:30	105.1	8.74	16.68	6.76	87.47	56776	37.92	59	8.41	17.19	7.94	102.6	56316	37.63
11/10/2015 1:45	104.7	8.74	16.69	6.77	87.6	56797	37.94	60	8.4	17.23	7.88	102.1	56652	37.88
11/10/2015 2:00	105.7	8.74	16.69	6.81	88.12	56744	37.9	59.9	8.41	17.18	7.86	101.8	56823	38
11/10/2015 2:15	105.1	8.73	16.65	6.72	86.85	56640	37.82	59.6	8.4	17.17	7.98	103.2	56685	37.91
11/10/2015 2:30	105	8.73	16.65	6.3	81.57	56650	37.83	59.6	8.4	17.15	7.77	100.4	56323	37.63
11/10/2015 2:45	105.1	8.73	16.63	6.67	86.1	56620	37.8	59.3	8.39	17.14	7.75	100.3	56565	37.81
11/10/2015 3:00	105.3	8.73	16.61	6.56	84.73	56604	37.79	59.8	8.39	17.1	7.61	98.4	56598	37.83
11/10/2015 3:15	104.6	8.73	16.58	6.45	83.25	56583	37.77	59	8.39	17.09	7.68	99.3	56571	37.82
11/10/2015 3:30	104.8	8.72	16.58	6.33	81.78	56570	37.76	58.5	8.4	17.05	7.64	98.5	56268	37.58

11/10/2015 3:45	104.4	8.72	16.56	6.01	77.5	56598	37.78	58.6	8.39	16.97	7.55	97.1	55929	37.32
11/10/2015 4:00	104.3	8.73	16.58	5.79	74.63	56631	37.81	59.3	8.39	16.98	7.39	95.1	56099	37.45
11/10/2015 4:15	104.7	8.73	16.56	6.26	80.75	56645	37.82	59	8.38	16.99	7.37	94.9	56219	37.54
11/10/2015 4:30	104.3	8.73	16.54	6.33	81.68	56587	37.77	58.7	8.38	16.97	7.3	93.8	56284	37.58
11/10/2015 4:45	103.9	8.73	16.52	6.42	82.8	56606	37.78	59.6	8.38	16.95	7.29	93.8	56364	37.65
11/10/2015 5:00	104.4	8.72	16.49	6.14	79.13	56571	37.76	59.2	8.39	16.91	7.26	93.3	56352	37.64
11/10/2015 5:15	104.2	8.73	16.42	6.39	82.16	56540	37.73	59.1	8.38	16.84	7.29	93.4	55893	37.29
11/10/2015 5:30	104.5	8.73	16.38	6.34	81.48	56567	37.74	58.9	8.38	16.94	7.16	92.1	56370	37.65
11/10/2015 5:45	104.6	8.73	16.36	6.42	82.51	56535	37.72	59.7	8.38	16.94	7.19	92.5	56358	37.64
11/10/2015 6:00	105	8.73	16.34	6.44	82.83	56578	37.75	59.4	8.38	16.9	7.08	91	56269	37.57
11/10/2015 6:15	105.1	8.74	16.31	6.5	83.46	56547	37.72	59.4	8.38	16.91	7.09	91.3	56359	37.64
11/10/2015 6:30	105.2	8.74	16.3	6.37	81.78	56599	37.76	60	8.39	16.9	7.1	91.4	56361	37.64
11/10/2015 6:45	104.9	8.73	16.33	6.26	80.41	56563	37.74	60	8.38	16.83	7	89.7	55788	37.21
11/10/2015 7:00	104.6	8.73	16.34	6.28	80.64	56567	37.74	59.5	8.37	16.91	7	90.1	56288	37.59
11/10/2015 7:15	105	8.74	16.33	6.36	81.76	56605	37.77	60.6	8.38	16.9	7.1	91.4	56451	37.7
11/10/2015 7:30	106.1	8.73	16.22	6.51	83.39	56248	37.49	60.3	8.38	16.84	6.94	89.2	56450	37.71
11/10/2015 7:45	105.9	8.73	16.13	6.55	83.71	56134	37.4	60.7	8.39	16.79	7.06	90.6	56314	37.6
11/10/2015 8:00	106.1	8.73	16.01	6.63	84.44	56038	37.32	60.4	8.38	16.72	6.98	89.4	56040	37.39
11/10/2015 8:15	106.7	8.73	15.96	6.62	84.26	56129	37.38	60.6	8.38	16.6	6.87	87.5	55606	37.06
11/10/2015 8:30	106.7	8.73	16.01	6.64	84.59	56139	37.39	61.1	8.39	16.69	7.01	89.5	55642	37.1
11/10/2015 8:45	107.1	8.73	15.88	6.69	85.01	56003	37.28	61	8.38	16.41	6.96	88.3	55257	36.78
11/10/2015 9:00	107.5	8.73	15.95	6.59	83.94	56115	37.37	61.1	8.38	16.43	7.17	91.1	55429	36.91
11/10/2015 9:15	107.5	8.73	15.99	6.6	83.97	56165	37.41	61.6	8.39	16.49	7.25	92.1	55385	36.89
11/10/2015 9:30	107.6	8.73	16.01	6.57	83.69	56177	37.42	61.6	8.4	16.51	7.51	95.5	55576	37.03
11/10/2015 9:45	107.4	8.74	15.97	6.68	85.12	56208	37.44	61.7	8.4	16.66	7.64	97.5	55710	37.14
11/10/2015 10:00	107.7	8.74	15.98	6.68	85.14	56261	37.48	61.9	8.4	16.74	7.6	97.2	55958	37.33
11/10/2015 10:15	107.3	8.73	16.01	6.68	85.27	56237	37.46	62.5	8.41	16.79	7.48	95.8	56072	37.42
11/10/2015 10:30	107.9	8.74	15.95	6.77	86.19	56302	37.51	62.4	8.41	16.87	7.46	95.7	56034	37.4
11/10/2015 10:45	107.3	8.74	15.99	6.82	86.82	56341	37.54	62.1	8.41	16.87	7.55	96.9	56118	37.45
11/10/2015 11:00	108.2	8.74	16.03	6.85	87.35	56358	37.56	61.6	8.41	16.91	7.68	98.7	56132	37.47
11/10/2015 11:15	108.2	8.74	16.06	6.88	87.87	56352	37.55	62.1	8.41	16.97	7.66	98.6	56201	37.53
11/10/2015 11:30	108.4	8.74	16.09	6.94	88.8	56396	37.59	62.7	8.42	16.97	7.65	98.4	56361	37.65
11/10/2015 11:45	108.8	8.74	16.16	6.97	89.12	56355	37.57	62.6	8.42	17.03	7.67	99	56338	37.63
11/10/2015 12:00	108.3	8.74	16.2	6.99	89.45	56361	37.57	62.2	8.42	17.13	7.7	99.5	56404	37.69
11/10/2015 12:15	108.5	8.74	16.28	7.03	90.07	56380	37.59	61.4	8.42	17.19	7.7	99.6	56384	37.68

11/10/2015 12:30	108	8.74	16.35	7.13	91.5	56395	37.61	62.5	8.42	17.26	7.79	100.9	56360	37.66
11/10/2015 12:45	108	8.74	16.38	7.13	91.63	56413	37.63	62.1	8.42	17.32	7.87	102.1	56406	37.71
11/10/2015 13:00	107.3	8.74	16.44	7.17	92.15	56443	37.66	61.8	8.42	17.3	7.9	102.5	56421	37.71
11/10/2015 13:15	107	8.74	16.48	7.24	93.18	56474	37.68	61.4	8.43	17.35	8.01	104	56406	37.71
11/10/2015 13:30	108	8.74	16.57	7.34	94.7	56487	37.7	61.7	8.43	17.39	8.09	105.1	56453	37.75
11/10/2015 13:45	105.6	8.74	16.64	7.37	95.23	56530	37.74	62.1	8.43	17.47	8.14	106	56476	37.77
11/10/2015 14:00	106.2	8.74	16.66	7.39	95.45	56475	37.7	61.2	8.43	17.53	8.21	106.9	56494	37.79
11/10/2015 14:15	106.5	8.74	16.72	7.48	96.68	56460	37.69	61.7	8.43	17.52	8.32	108.2	56495	37.79
11/10/2015 14:30	107.6	8.74	16.79	7.54	97.6	56541	37.76	61.7	8.43	17.59	8.42	109.7	56508	37.8
11/10/2015 14:45	108.4	8.74	16.85	7.6	98.63	56553	37.77	61.2	8.43	17.63	8.45	110.3	56606	37.87
11/10/2015 15:00	107.5	8.74	16.91	7.61	98.86	56564	37.78	61.3	8.44	17.66	8.51	111.2	56619	37.88
11/10/2015 15:15	105	8.75	17.1	7.76	101.08	56652	37.86	61.4	8.44	17.67	8.56	111.9	56622	37.89
11/10/2015 15:30	105.9	8.75	17.18	7.85	102.41	56671	37.89	62.2	8.44	17.68	8.55	111.8	56637	37.91
11/10/2015 15:45	106.1	8.75	17.25	7.92	103.43	56682	37.9	60.8	8.44	17.69	8.59	112.3	56654	37.92
11/10/2015 16:00	108.4	8.75	17.31	7.92	103.66	56708	37.92	61	8.44	17.69	8.6	112.4	56584	37.86
11/10/2015 16:15	106.5	8.75	17.36	7.95	104.18	56755	37.96	61.8	8.44	17.7	8.64	112.9	56654	37.92
11/10/2015 16:30	107	8.76	17.4	7.94	104.11	56776	37.98	61.6	8.44	17.69	8.61	112.6	56629	37.9
11/10/2015 16:45	107.7	8.76	17.37	7.89	103.34	56788	37.99	61.4	8.44	17.69	8.58	112.2	56647	37.91
11/10/2015 17:00	108.3	8.76	17.33	7.89	103.26	56737	37.95	61.5	8.44	17.65	8.55	111.7	56670	37.93
11/10/2015 17:15	107.3	8.76	17.29	7.77	101.69	56743	37.95	62.2	8.44	17.65	8.52	111.3	56678	37.93
11/10/2015 17:30	107.1	8.75	17.21	7.71	100.81	56746	37.94	61.4	8.44	17.63	8.49	110.9	56631	37.9
11/10/2015 17:45	107.6	8.75	17.18	7.62	99.44	56713	37.92	61	8.43	17.62	8.23	107.4	56675	37.92
11/10/2015 18:00	107.6	8.75	17.18	7.56	98.76	56674	37.89	61.3	8.43	17.59	8.12	106.1	56690	37.94
11/10/2015 18:15	107.8	8.75	17.18	7.42	96.79	56732	37.93	61.9	8.43	17.55	8.14	106.3	56695	37.94
11/10/2015 18:30	107.9	8.75	17.13	7.32	95.51	56689	37.9	61.6	8.43	17.55	8	104.4	56694	37.94
11/10/2015 18:45	108.3	8.75	17.1	7.26	94.74	56692	37.9	61.9	8.42	17.51	7.63	99.5	56726	37.96
11/10/2015 19:00	108.5	8.75	17.11	7.09	92.57	56699	37.9	61.7	8.42	17.43	7.74	100.7	56658	37.91
11/10/2015 19:15	108.6	8.74	17.06	7.04	91.69	56645	37.86	62.1	8.42	17.44	7.7	100.1	56639	37.89
11/10/2015 19:30	109.3	8.74	17.03	6.94	90.32	56626	37.84	61.8	8.42	17.43	7.74	100.7	56652	37.9
11/10/2015 19:45	109.4	8.72	17	6.26	81.44	56642	37.85	62.7	8.42	17.43	7.89	102.6	56639	37.89
11/10/2015 20:00	109	8.73	17.01	6.54	85.17	56703	37.9	62.6	8.43	17.39	7.88	102.4	56623	37.87
11/10/2015 20:15	109.1	8.74	17.01	6.4	83.29	56755	37.94	62.8	8.42	17.43	7.94	103.3	56671	37.91
11/10/2015 20:30	109.1	8.74	17.03	6.39	83.32	56759	37.94	63.3	8.42	17.39	7.89	102.5	56684	37.92
11/10/2015 20:45	109.1	8.73	16.98	5.5	71.55	56812	37.98	63.1	8.41	17.4	7.82	101.7	56710	37.94
11/10/2015 21:00	109.8	8.73	16.93	6.28	81.57	56774	37.94	63.5	8.42	17.34	7.89	102.6	56719	37.94

11/10/2015 21:15	109.6	8.73	16.92	6.31	82.1	56764	37.93	62.9	8.41	17.33	7.87	102.3	56670	37.9
11/10/2015 21:30	110	8.73	16.91	6.21	80.72	56791	37.95	63.1	8.41	17.31	7.83	101.7	56706	37.93
11/10/2015 21:45	110.6	8.73	16.91	6.14	79.85	56762	37.93	64	8.42	17.29	7.83	101.7	56726	37.94
11/10/2015 22:00	110.1	8.74	16.89	6.53	84.87	56763	37.93	65	8.42	17.27	7.83	101.7	56721	37.94
11/10/2015 22:15	110.3	8.75	16.83	6.74	87.4	56752	37.92	64.5	8.43	17.13	8.11	105	56677	37.89
11/10/2015 22:30	110.1	8.74	16.74	7.01	90.73	56579	37.78	64.9	8.43	17.04	7.98	103.1	56599	37.83
11/10/2015 22:45	110.2	8.74	16.72	6.76	87.55	56678	37.85	65	8.43	16.99	7.86	101.5	56530	37.77
11/10/2015 23:00	111.3	8.75	16.68	6.69	86.58	56656	37.84	65.2	8.42	16.96	7.77	100.2	56548	37.78
11/10/2015 23:15	111.4	8.75	16.56	7.14	92	56390	37.63	64.9	8.43	16.94	7.82	100.8	56538	37.78
11/10/2015 23:30	111.7	8.75	16.56	7.05	90.93	56371	37.61	65.5	8.43	16.94	7.96	102.6	56568	37.8
11/10/2015 23:45	111.6	8.73	16.59	6.58	84.85	56533	37.73	65.4	8.43	16.92	7.99	102.9	56632	37.85
11/11/2015 0:00	111.2	8.74	16.57	6.76	87.18	56522	37.73	65.4	8.43	16.9	7.97	102.6	56654	37.86
11/11/2015 0:15	111.7	8.75	16.43	6.98	89.8	56337	37.57	66.5	8.43	16.86	7.8	100.4	56647	37.86
11/11/2015 0:30	111.1	8.74	16.37	6.83	87.73	56339	37.57	67	8.42	16.83	7.77	99.9	56612	37.82
11/11/2015 0:45	112.1	8.75	16.36	7.05	90.46	56279	37.53	66.8	8.43	16.82	7.8	100.4	56681	37.87
11/11/2015 1:00	110.8	8.75	16.33	7.04	90.38	56286	37.53	66.2	8.43	16.81	7.73	99.4	56652	37.85
11/11/2015 1:15	110.9	8.75	16.3	6.93	89.01	56345	37.57	65.9	8.43	16.78	7.7	99	56661	37.85
11/11/2015 1:30	111.3	8.75	16.27	6.87	88.13	56431	37.63	66.2	8.43	16.76	7.42	95.3	56653	37.85
11/11/2015 1:45	111.1	8.74	16.23	6.64	85.16	56449	37.64	66.2	8.42	16.75	7.5	96.4	56673	37.86
11/11/2015 2:00	111.9	8.75	16.2	6.59	84.38	56475	37.66	66.2	8.42	16.72	7.69	98.7	56655	37.84
11/11/2015 2:15	111.6	8.74	16.15	6.51	83.41	56422	37.62	66.6	8.43	16.66	7.64	98.1	56668	37.86
11/11/2015 2:30	111.3	8.74	16.12	6.61	84.64	56441	37.63	66.5	8.43	16.63	7.71	98.8	56667	37.85
11/11/2015 2:45	111.2	8.74	16.1	6.45	82.56	56442	37.63	66.6	8.43	16.64	7.66	98.2	56704	37.88
11/11/2015 3:00	112.2	8.74	16.06	6.54	83.49	56485	37.65	66.6	8.43	16.61	7.69	98.5	56711	37.88
11/11/2015 3:15	111.3	8.75	16.02	6.55	83.61	56537	37.69	66.3	8.43	16.58	7.58	97.2	56695	37.87
11/11/2015 3:30	111.8	8.75	16.01	6.62	84.44	56501	37.66	66.1	8.44	16.56	7.63	97.8	56697	37.87
11/11/2015 3:45	111	8.75	15.96	6.54	83.56	56501	37.66	65.8	8.44	16.5	7.58	97	56749	37.9
11/11/2015 4:00	111.2	8.74	15.93	6.4	81.69	56542	37.69	65.7	8.43	16.45	7.49	95.7	56702	37.86
11/11/2015 4:15	110.9	8.74	15.91	6.39	81.41	56506	37.66	65.7	8.43	16.39	7.48	95.5	56725	37.87
11/11/2015 4:30	111.2	8.75	15.86	6.53	83.14	56510	37.66	66.4	8.43	16.36	7.51	95.8	56728	37.87
11/11/2015 4:45	111.2	8.75	15.84	6.45	82.07	56528	37.67	66.2	8.44	16.31	7.53	95.9	56730	37.87
11/11/2015 5:00	111.1	8.75	15.83	6.46	82.29	56465	37.62	66	8.44	16.28	7.46	95	56721	37.87
11/11/2015 5:15	111.6	8.75	15.78	6.46	82.22	56487	37.63	66.2	8.44	16.29	7.5	95.4	56721	37.87
11/11/2015 5:30	112.1	8.75	15.73	6.47	82.04	56489	37.63	66.7	8.44	16.27	7.5	95.5	56731	37.86
11/11/2015 5:45	112.2	8.75	15.7	6.49	82.37	56532	37.66	66.6	8.44	16.26	7.44	94.7	56773	37.9

11/11/2015 6:00	112.6	8.75	15.67	6.36	80.69	56516	37.64	67	8.43	16.24	7.42	94.4	56791	37.91
11/11/2015 6:15	112.7	8.74	15.62	6.16	78.12	56521	37.64	67	8.43	16.17	7.27	92.4	56767	37.89
11/11/2015 6:30	112.7	8.74	15.59	6.09	77.25	56584	37.69	67.7	8.43	16.13	6.99	88.9	56784	37.9
11/11/2015 6:45	112.9	8.75	15.55	6.08	77.07	56548	37.66	67	8.42	16.1	6.8	86.4	56810	37.91
11/11/2015 7:00	112.9	8.75	15.49	6.2	78.5	56580	37.68	67.3	8.4	16.09	6.77	86	56783	37.89
11/11/2015 7:15	113.7	8.74	15.47	5.95	75.32	56616	37.7	67.5	8.41	16.09	6.75	85.7	56809	37.91
11/11/2015 7:30	112.6	8.75	15.41	6.09	77.05	56650	37.72	68	8.41	16.09	6.72	85.4	56782	37.9
11/11/2015 7:45	112.8	8.75	15.36	6.23	78.77	56652	37.72	67.6	8.41	16.05	6.8	86.3	56839	37.93
11/11/2015 8:00	112.5	8.75	15.27	6.18	78	56670	37.72	67.6	8.4	16.01	6.76	85.7	56864	37.95
11/11/2015 8:15	113	8.75	15.2	6.13	77.12	56671	37.72	67.9	8.37	15.99	6.67	84.6	56865	37.95
11/11/2015 8:30	112.8	8.75	15.15	6.17	77.55	56712	37.74	68.7	8.37	15.95	6.84	86.7	56846	37.93
11/11/2015 8:45	112.7	8.75	15.11	6.09	76.58	56694	37.73	68.6	8.41	15.8	7	88.4	56832	37.91
11/11/2015 9:00	113	8.75	15.02	6.04	75.9	56679	37.71	68.1	8.43	15.31	7.29	91	56303	37.47
11/11/2015 9:15	114.6	8.75	15.04	6.07	76.33	56686	37.71	68.2	8.42	15.34	7.35	91.7	56182	37.39
11/11/2015 9:30	112.9	8.76	15	6.35	79.65	56609	37.65	67.7	8.42	15.32	7.35	91.7	56092	37.31
11/11/2015 9:45	113.5	8.76	15	6.45	80.88	56588	37.64	68.3	8.42	15.35	7.3	91.1	56066	37.3
11/11/2015 10:00	112.8	8.76	15.01	6.53	81.9	56592	37.64	68.1	8.41	15.37	7.31	91.3	56048	37.29
11/11/2015 10:15	113.5	8.76	15.02	6.45	81.03	56618	37.66	68.1	8.41	15.44	7.28	90.9	55941	37.22
11/11/2015 10:30	113.1	8.76	15.05	6.58	82.66	56623	37.67	68.5	8.41	15.51	7.28	91	55953	37.23
11/11/2015 10:45	112.4	8.76	15.05	6.48	81.28	56639	37.68	67.8	8.4	15.58	7.3	91.3	55836	37.14
11/11/2015 11:00	113.3	8.76	14.99	6.42	80.51	56673	37.7	67.9	8.4	15.66	7.36	92.3	55825	37.15
11/11/2015 11:15	111.3	8.77	14.98	6.41	80.43	56700	37.72	66.7	8.4	15.73	7.36	92.3	55838	37.16
11/11/2015 11:30	111.4	8.77	15.02	6.6	82.86	56688	37.71	66.8	8.39	15.86	7.25	91.3	56187	37.43
11/11/2015 11:45	111.8	8.78	14.95	6.82	85.58	56718	37.73	66.8	8.4	15.94	7.25	91.6	56309	37.53
11/11/2015 12:00	111.2	8.78	14.93	6.93	86.81	56767	37.76	66.3	8.4	16.07	7.33	92.7	55969	37.28
11/11/2015 12:15	110.7	8.77	15.14	6.84	86.04	56672	37.71	65.9	8.4	16.2	7.61	96.3	55669	37.07
11/11/2015 12:30	110.8	8.76	15.38	6.95	87.66	56468	37.58	65.4	8.41	16.25	7.71	97.8	55755	37.14
11/11/2015 12:45	111.3	8.76	15.51	7	88.59	56496	37.61	65.1	8.4	16.55	7.76	98.9	55568	37.03
11/11/2015 13:00	110.4	8.76	15.66	7.1	90.11	56585	37.69	65.1	8.4	16.65	7.79	99.6	55673	37.11
11/11/2015 13:15	109.9	8.76	15.75	7.09	90.14	56582	37.7	64.4	8.4	16.63	7.84	100.3	55909	37.29
11/11/2015 13:30	109.1	8.76	15.79	7.07	89.96	56548	37.68	64.6	8.41	16.76	8	102.5	55995	37.36
11/11/2015 13:45	109.2	8.75	15.81	7.03	89.49	56592	37.71	63.5	8.41	16.84	8.06	103.6	56098	37.45
11/11/2015 14:00	109.1	8.76	15.91	7.21	91.91	56534	37.68	64.1	8.41	17	8.2	105.6	56134	37.48
11/11/2015 14:15	108.6	8.75	15.99	7.2	92.04	56594	37.73	63.8	8.42	17.1	8.2	105.8	56128	37.48
11/11/2015 14:30	108.8	8.75	16.07	7.19	91.97	56655	37.78	63.2	8.42	17.22	8.26	106.8	56186	37.54

11/11/2015 14:45	108.9	8.75	16.12	7.24	92.59	56597	37.74	63.5	8.42	17.2	8.25	106.6	56255	37.58
11/11/2015 15:00	108.9	8.75	16.2	7.27	93.22	56576	37.73	62.9	8.42	17.24	8.4	108.8	56339	37.65
11/11/2015 15:15	109	8.75	16.26	7.38	94.74	56632	37.78	63.3	8.43	17.25	8.45	109.4	56433	37.72
11/11/2015 15:30	108.5	8.75	16.41	7.46	96.17	56676	37.83	63.3	8.43	17.21	8.47	109.6	56471	37.75
11/11/2015 15:45	108.1	8.75	16.53	7.54	97.19	56636	37.81	62.7	8.43	17.13	8.45	109.3	56410	37.7
11/11/2015 16:00	108.7	8.75	16.56	7.67	99.02	56699	37.86	63	8.43	17.1	8.51	110.1	56465	37.73
11/11/2015 16:15	108.4	8.75	16.63	7.67	99.25	56669	37.84	62.8	8.43	17.1	8.5	109.8	56457	37.73
11/11/2015 16:30	107.9	8.75	16.71	7.71	99.87	56694	37.87	62.7	8.43	17.12	8.51	110	56471	37.74
11/11/2015 16:45	108.4	8.75	16.66	7.7	99.6	56682	37.85	62.1	8.43	17.1	8.53	110.3	56443	37.72
11/11/2015 17:00	108	8.75	16.66	7.7	99.52	56761	37.91	63.1	8.43	17.11	8.54	110.5	56484	37.75
11/11/2015 17:15	107.9	8.75	16.68	7.66	99.15	56700	37.87	62.6	8.43	17.11	8.48	109.6	56478	37.74
11/11/2015 17:30	108.5	8.75	16.64	7.65	98.97	56727	37.88	62.8	8.43	17.09	8.44	109.1	56533	37.78
11/11/2015 17:45	108	8.75	16.6	7.59	98	56728	37.88	62.8	8.43	17.08	8.46	109.4	56529	37.78
11/11/2015 18:00	107.9	8.75	16.6	7.48	96.72	56750	37.9	62.6	8.43	17.07	8.44	109.1	56551	37.8
11/11/2015 18:15	107.9	8.76	16.59	7.49	96.85	56723	37.88	62.6	8.44	17.02	8.46	109.2	56570	37.8
11/11/2015 18:30	107.5	8.76	16.55	7.51	96.88	56745	37.89	62.4	8.44	16.99	8.32	107.4	56566	37.81
11/11/2015 18:45	108.3	8.76	16.55	7.33	94.7	56758	37.9	63.1	8.43	16.94	8.27	106.5	56544	37.78
11/11/2015 19:00	107.8	8.76	16.52	7.44	95.93	56732	37.88	62.5	8.43	16.93	8.28	106.7	56555	37.79
11/11/2015 19:15	107.7	8.76	16.48	7.3	94.15	56747	37.89	62.3	8.43	16.91	8.07	104	56548	37.78
11/11/2015 19:30	108.6	8.75	16.46	7.32	94.48	56761	37.9	62.4	8.43	16.87	7.77	100	56557	37.78
11/11/2015 19:45	108.4	8.75	16.46	7.29	94	56745	37.88	62.1	8.43	16.82	7.62	98.1	56553	37.78
11/11/2015 20:00	108.1	8.76	16.44	7.35	94.73	56781	37.91	63	8.43	16.78	7.69	98.9	56537	37.76
11/11/2015 20:15	108.4	8.76	16.42	7.35	94.76	56763	37.89	63.4	8.43	16.73	7.72	99.1	56559	37.77
11/11/2015 20:30	108.3	8.75	16.42	7.23	93.18	56754	37.89	63.3	8.43	16.69	7.75	99.4	56557	37.77
11/11/2015 20:45	108.9	8.75	16.43	6.81	87.91	56841	37.95	63	8.43	16.63	7.8	100	56622	37.82
11/11/2015 21:00	109.2	8.75	16.3	6.86	88.13	56728	37.86	62.6	8.43	16.67	7.96	102.1	56659	37.85
11/11/2015 21:15	109.2	8.74	16.3	6.7	86.26	56875	37.97	63.3	8.43	16.72	7.95	102.1	56748	37.91
11/11/2015 21:30	108.8	8.74	16.39	6.15	79.28	56986	38.06	63.5	8.43	16.66	7.93	101.8	56744	37.91
11/11/2015 21:45	109	8.74	16.38	6.42	82.81	57054	38.11	63.4	8.43	16.61	7.94	101.8	56707	37.88
11/11/2015 22:00	108.4	8.75	16.26	6.68	85.94	57006	38.06	63.9	8.42	16.6	7.89	101.2	56760	37.92
11/11/2015 22:15	109.5	8.75	16.36	6.49	83.56	57000	38.07	64.4	8.41	16.57	7.89	101.3	56812	37.95
11/11/2015 22:30	109.3	8.75	16.37	6.33	81.49	57009	38.07	63.7	8.41	16.61	7.8	100.3	57082	38.16
11/11/2015 22:45	109	8.75	16.36	6.62	85.31	56959	38.04	64	8.41	16.6	7.83	100.6	57108	38.18
11/11/2015 23:00	108.7	8.75	16.35	6.7	86.34	56924	38.01	63.9	8.41	16.56	7.83	100.6	57135	38.19
11/11/2015 23:15	108.7	8.75	16.33	6.45	83.06	56931	38.01	63.8	8.41	16.48	7.75	99.3	56926	38.04

11/11/2015 23:30	108.2	8.75	16.29	6.52	83.89	56920	38	63.3	8.4	16.51	7.75	99.1	56718	37.88
11/11/2015 23:45	108.1	8.74	16.28	6.3	81.01	56941	38.02	63.1	8.4	16.44	7.83	99.9	56473	37.69
11/12/2015 0:00	107.9	8.73	16.3	5.93	76.34	56940	38.02	63.8	8.41	16.32	7.9	100.4	56347	37.59
11/12/2015 0:15	108.3	8.72	16.26	5.4	69.57	56948	38.02	62.8	8.41	16.29	7.91	100.6	56322	37.57
11/12/2015 0:30	108	8.73	16.27	5.66	72.89	56931	38.01	62.9	8.42	16.37	7.88	100.5	56513	37.72
11/12/2015 0:45	108.9	8.73	16.24	5.68	73.02	56909	37.99	62.6	8.42	16.44	7.74	98.9	56762	37.91
11/12/2015 1:00	108	8.75	16.08	6.44	82.44	56773	37.87	62.2	8.42	16.33	7.72	98.5	56838	37.96
11/12/2015 1:15	107.6	8.76	15.81	7.11	90.57	56707	37.8	62.3	8.42	16.23	7.75	98.6	56327	37.56
11/12/2015 1:30	107.5	8.76	15.8	7.02	89.39	56660	37.76	62.2	8.41	16.24	7.56	96.2	56628	37.79
11/12/2015 1:45	107.3	8.76	15.73	7.08	90.12	56635	37.74	62.4	8.41	16.07	7.64	96.8	56345	37.57
11/12/2015 2:00	106.9	8.76	15.72	6.82	86.75	56687	37.78	62.3	8.41	16.21	7.3	92.9	56477	37.68
11/12/2015 2:15	107.7	8.76	15.67	6.86	87.07	56676	37.76	61.5	8.42	15.97	7.69	97.4	56547	37.71
11/12/2015 2:30	107.7	8.76	15.59	6.82	86.5	56573	37.68	61.7	8.43	15.83	7.77	98	56366	37.56
11/12/2015 2:45	107.1	8.76	15.5	6.9	87.42	56616	37.7	61.7	8.43	15.77	7.77	97.9	56394	37.58
11/12/2015 3:00	107.6	8.75	15.57	6.59	83.65	56647	37.73	61.8	8.43	15.71	7.69	96.8	56397	37.58
11/12/2015 3:15	106.5	8.74	15.52	6.43	81.47	56658	37.74	62	8.43	15.65	7.7	96.8	56419	37.59
11/12/2015 3:30	106.6	8.76	15.34	6.91	87.2	56519	37.62	61.7	8.43	15.61	7.54	94.8	56422	37.59
11/12/2015 3:45	106.7	8.76	15.29	6.68	84.22	56451	37.56	61.5	8.42	15.54	7.47	93.8	56391	37.56
11/12/2015 4:00	106.6	8.75	15.29	6.43	81.15	56513	37.61	61.3	8.41	15.52	7.25	91.1	56365	37.54
11/12/2015 4:15	106.1	8.77	15.22	6.85	86.38	56473	37.57	61.7	8.41	15.5	7.16	89.8	56401	37.56
11/12/2015 4:30	106.2	8.76	15.24	6.59	83.1	56537	37.62	61.5	8.42	15.45	7.28	91.2	56406	37.57
11/12/2015 4:45	106.9	8.76	15.28	6.56	82.83	56583	37.66	61.3	8.42	15.43	7.42	92.9	56467	37.6
11/12/2015 5:00	105.7	8.76	15.25	6.48	81.75	56617	37.68	60.7	8.43	15.54	7.61	95.5	56562	37.69
11/12/2015 5:15	105.7	8.76	15.21	6.28	79.18	56615	37.68	60.8	8.44	15.52	7.52	94.4	56623	37.73
11/12/2015 5:30	105.8	8.76	15.19	6.54	82.4	56590	37.66	61.1	8.44	15.46	7.43	93.1	56675	37.77
11/12/2015 5:45	106.3	8.76	15.16	6.53	82.13	56573	37.64	60	8.43	15.47	7.28	91.4	56656	37.75
11/12/2015 6:00	106.5	8.76	15.13	6.41	80.66	56602	37.66	61.1	8.43	15.49	7.2	90.3	56651	37.75
11/12/2015 6:15	105	8.76	15.11	6.4	80.58	56624	37.67	61	8.43	15.46	6.87	86.2	56658	37.75
11/12/2015 6:30	105.6	8.76	15.07	6.4	80.51	56654	37.69	61.1	8.42	15.34	6.88	86.1	56688	37.76
11/12/2015 6:45	106.6	8.75	15.02	6.31	79.33	56612	37.66	60.9	8.42	15.28	6.86	85.8	56676	37.74
11/12/2015 7:00	105.8	8.76	14.95	6.4	80.36	56644	37.67	60.5	8.41	15.23	6.77	84.6	56645	37.72
11/12/2015 7:15	105.9	8.76	14.9	6.3	78.98	56686	37.7	60.8	8.41	15.18	6.81	85.1	56656	37.73
11/12/2015 7:30	105.7	8.76	14.83	6.18	77.41	56673	37.68	60.3	8.43	14.86	7.35	91.2	56534	37.61
11/12/2015 7:45	106.4	8.76	14.77	6.39	79.94	56684	37.69	62.2	8.43	14.5	7.45	91.6	56180	37.31
11/12/2015 8:00	105.9	8.76	14.71	6.35	79.36	56691	37.69	61.5	8.43	14.59	7.28	89.7	56221	37.35

11/12/2015 8:15	106.5	8.76	14.69	6.26	78.39	56700	37.69	59.9	8.43	14.58	7.23	89.1	56328	37.43
11/12/2015 8:30	106.6	8.76	14.66	6.22	77.61	56745	37.72	60.7	8.42	14.47	7.19	88.4	56173	37.31
11/12/2015 8:45	106.6	8.77	14.61	6.19	77.24	56780	37.74	62.2	8.42	14.34	7.26	88.8	55927	37.11
11/12/2015 9:00	106.8	8.77	14.58	6.1	76.16	56771	37.73	62.6	8.42	14.37	7.36	90	55951	37.13
11/12/2015 9:15	106.9	8.77	14.58	6.14	76.69	56829	37.78	62.3	8.42	14.44	7.43	91	55990	37.17
11/12/2015 9:30	106.2	8.77	14.57	6.28	78.41	56537	37.56	61.7	8.41	14.44	7.46	91.3	55763	36.99
11/12/2015 9:45	106.4	8.76	14.58	6.11	75.94	55659	36.9	62.3	8.41	14.67	7.42	91.4	56082	37.26
11/12/2015 10:00	106.3	8.75	14.61	6.18	76.87	55729	36.96	61.6	8.41	14.82	7.37	91.1	56398	37.5
11/12/2015 10:15	105.9	8.76	14.62	6.22	77.69	56794	37.75	62.6	8.4	14.94	7.22	89.7	56597	37.66
11/12/2015 10:30	107	8.77	14.64	6.82	85.02	56458	37.5	62.5	8.41	15.02	7.23	90	56736	37.77
11/12/2015 10:45	106.3	8.78	14.61	6.96	86.64	55800	37.01	60.5	8.42	14.93	7.43	92.1	56257	37.41
11/12/2015 11:00	106.6	8.77	14.63	6.97	86.57	55682	36.93	61.5	8.43	15	7.74	96	56013	37.23
11/12/2015 11:15	106.4	8.77	14.73	6.95	86.39	55464	36.77	62.5	8.43	14.97	7.78	96.4	55907	37.15
11/12/2015 11:30	105.5	8.77	14.82	6.99	87.42	56461	37.52	61.5	8.41	14.98	7.77	96.1	55480	36.84
11/12/2015 11:45	105.8	8.77	14.83	7.11	89.15	56801	37.78	61	8.4	15.13	7.81	96.7	55190	36.63
11/12/2015 12:00	105.8	8.77	14.82	7.16	89.67	56757	37.74	60.5	8.4	15.49	7.88	98.3	55374	36.8
11/12/2015 12:15	104.4	8.77	14.94	7.18	90.1	56794	37.78	60.2	8.4	15.71	7.96	99.9	55584	36.97
11/12/2015 12:30	104.8	8.77	15.01	7.22	90.72	56778	37.78	59.8	8.41	15.85	8.03	101.2	55804	37.15
11/12/2015 12:45	105.5	8.77	15.09	7.12	89.55	56789	37.79	60.2	8.42	15.87	8.14	102.6	56059	37.34
11/12/2015 13:00	105.7	8.77	15.18	7.23	91.17	56790	37.8	59.3	8.42	15.94	8.24	104	56093	37.37
11/12/2015 13:15	103.6	8.77	15.3	7.19	90.9	56809	37.83	59.4	8.42	16.09	8.3	105.2	56110	37.4
11/12/2015 13:30	103.4	8.77	15.49	7.26	92.02	56872	37.89	59	8.43	16.14	8.33	105.7	56226	37.49
11/12/2015 13:45	103.4	8.76	15.62	7.16	90.95	56875	37.91	59.4	8.43	16.19	8.34	106	56312	37.56
11/12/2015 14:00	103.2	8.76	15.64	7.21	91.68	56832	37.88	58.7	8.43	16.24	8.44	107.3	56353	37.59
11/12/2015 14:15	104.3	8.76	15.8	7.47	95.3	56917	37.96	57.8	8.44	16.27	8.39	106.8	56469	37.67
11/12/2015 14:30	102.9	8.76	15.91	7.66	97.93	56931	37.98	58.1	8.44	16.32	8.46	107.8	56524	37.72
11/12/2015 14:45	102.5	8.76	15.92	7.71	98.45	56903	37.96	58	8.44	16.38	8.47	108	56547	37.74
11/12/2015 15:00	103.1	8.76	15.97	7.89	100.88	56957	38	57.7	8.44	16.41	8.48	108.2	56618	37.8
11/12/2015 15:15	102.9	8.76	15.99	7.87	100.7	56883	37.95	57.1	8.44	16.43	8.47	108.2	56575	37.77
11/12/2015 15:30	102.8	8.76	16.05	7.87	100.83	56893	37.96	57.5	8.45	16.49	8.54	109.2	56622	37.81
11/12/2015 15:45	102.5	8.76	16.07	7.88	100.96	56891	37.96	57.3	8.44	16.5	8.52	108.9	56603	37.8
11/12/2015 16:00	103.3	8.76	16.08	7.9	101.18	56905	37.97	57.3	8.44	16.49	8.51	108.8	56618	37.81
11/12/2015 16:15	102.9	8.76	16.15	7.92	101.71	56926	37.99	57	8.45	16.51	8.56	109.5	56603	37.79
11/12/2015 16:30	102.3	8.76	16.19	7.92	101.73	56936	38	57.4	8.45	16.54	8.55	109.5	56596	37.79
11/12/2015 16:45	102.4	8.76	16.19	7.99	102.66	56928	38	57.3	8.45	16.56	8.65	110.8	56629	37.82

11/12/2015 17:00	102.8	8.76	16.19	7.99	102.58	56932	38	57	8.45	16.58	8.55	109.7	56691	37.86
11/12/2015 17:15	103.2	8.76	16.17	7.97	102.31	56947	38.01	56.7	8.45	16.57	8.52	109.3	56715	37.88
11/12/2015 17:30	103	8.76	16.15	7.92	101.53	56926	37.99	56.7	8.44	16.56	8.07	103.4	56676	37.85
11/12/2015 17:45	102.9	8.76	16.13	7.95	101.96	56955	38.01	56.7	8.43	16.54	7.92	101.5	56660	37.84
11/12/2015 18:00	102.2	8.76	16.11	7.87	100.99	56963	38.02	56.2	8.44	16.54	7.62	97.7	56672	37.85
11/12/2015 18:15	102.2	8.76	16.1	7.84	100.51	56917	37.98	56.8	8.44	16.49	7.89	101.1	56697	37.86
11/12/2015 18:30	102.1	8.76	16.1	7.66	98.34	56925	37.99	56.9	8.44	16.41	7.96	101.8	56630	37.81
11/12/2015 18:45	103.5	8.76	16.1	7.55	96.76	56951	38.01	56.9	8.44	16.37	8.08	103.1	56609	37.79
11/12/2015 19:00	102.8	8.76	16.04	7.58	97.19	56914	37.97	57.2	8.44	16.39	8.15	104	56625	37.8
11/12/2015 19:15	102.6	8.75	16.01	7.06	90.41	56889	37.95	56.7	8.44	16.38	8.19	104.4	56629	37.8
11/12/2015 19:30	102.2	8.73	16.03	6.27	80.34	57014	38.05	57.5	8.44	16.4	8.19	104.6	56640	37.81
11/12/2015 19:45	102.8	8.75	15.91	7.19	91.97	56962	38	57.5	8.44	16.36	8.21	104.7	56630	37.8
11/12/2015 20:00	103.3	8.75	15.89	7.2	91.99	56986	38.02	57.7	8.44	16.35	8.25	105.3	56729	37.87
11/12/2015 20:15	102.5	8.74	16.02	6.46	82.82	56953	38	58.1	8.43	16.34	8.21	104.8	56716	37.87
11/12/2015 20:30	102.9	8.75	16.05	6.77	86.84	56954	38.01	57.7	8.44	16.17	8.3	105.5	56468	37.67
11/12/2015 20:45	102.6	8.75	15.98	6.96	89.17	56971	38.01	58.4	8.44	16.11	8.26	104.8	56386	37.61
11/12/2015 21:00	102.9	8.76	15.97	7.04	90.19	56952	38	57.6	8.43	16.23	8.15	103.7	56489	37.69
11/12/2015 21:15	102.1	8.76	15.92	7.21	92.12	56913	37.96	57.9	8.43	16.24	8.08	102.8	56574	37.76
11/12/2015 21:30	103.2	8.75	15.84	7.13	90.95	56875	37.93	57.4	8.43	16.25	7.99	101.7	56517	37.71
11/12/2015 21:45	102.5	8.75	15.9	6.8	86.87	56868	37.93	58.4	8.43	16.17	7.99	101.6	56534	37.72
11/12/2015 22:00	102.6	8.75	15.92	6.96	89	56876	37.94	58.1	8.42	16.1	7.99	101.4	56406	37.62
11/12/2015 22:15	102.6	8.75	15.91	6.8	87.02	56885	37.94	57.4	8.42	16.13	7.98	101.3	56436	37.64
11/12/2015 22:30	103.1	8.76	15.83	6.92	88.25	56855	37.91	57	8.42	16.06	7.87	99.8	56379	37.59
11/12/2015 22:45	102.7	8.75	15.79	6.84	87.27	56877	37.92	57.5	8.41	16.07	7.73	98.2	56502	37.68
11/12/2015 23:00	103.7	8.76	15.77	6.77	86.4	56872	37.92	57.8	8.42	15.92	8.03	101.6	56256	37.49
11/12/2015 23:15	103.2	8.76	15.74	6.7	85.42	56824	37.88	58.4	8.4	16.05	7.71	97.9	56496	37.68
11/12/2015 23:30	102.8	8.74	15.72	6.65	84.85	56834	37.89	57.4	8.4	16.03	7.64	97	56672	37.8
11/12/2015 23:45	102.8	8.75	15.7	6.74	85.78	56821	37.87	58.4	8.4	15.89	7.84	99.2	56594	37.74
11/13/2015 0:00	103	8.74	15.74	6.5	82.8	56863	37.91	58.8	8.41	15.84	7.8	98.6	56542	37.7
11/13/2015 0:15	103.2	8.74	15.73	6.1	77.83	56896	37.93	58	8.42	15.76	7.91	99.7	56440	37.62
11/13/2015 0:30	102.8	8.73	15.71	5.55	70.85	56916	37.95	58.1	8.43	15.74	7.89	99.5	56386	37.57
11/13/2015 0:45	103	8.73	15.73	5.77	73.68	56918	37.95	57.7	8.43	15.74	7.88	99.3	56384	37.57
11/13/2015 1:00	102.8	8.74	15.67	6.44	82	56886	37.92	57.4	8.42	15.78	7.89	99.5	56461	37.63
11/13/2015 1:15	102.5	8.74	15.62	6.15	78.23	56975	37.98	57.8	8.43	15.69	7.9	99.5	56508	37.66
11/13/2015 1:30	103.1	8.75	15.5	6.5	82.56	56942	37.95	57.9	8.43	15.76	7.86	99.2	56547	37.69

11/13/2015 1:45	103.2	8.76	15.49	6.66	84.68	56912	37.92	57.6	8.43	15.63	7.79	98	56450	37.61
11/13/2015 2:00	103.2	8.75	15.46	6.64	84.31	56869	37.89	57.3	8.42	15.68	7.76	97.8	56462	37.63
11/13/2015 2:15	103.2	8.74	15.52	6.45	81.93	56850	37.88	57.6	8.41	15.88	7.56	95.8	56834	37.92
11/13/2015 2:30	102.8	8.74	15.56	6.11	77.56	56824	37.87	58	8.41	15.8	7.52	95.2	56974	38.01
11/13/2015 2:45	102.2	8.74	15.45	6.04	76.58	56911	37.92	57.8	8.41	15.6	7.51	94.5	56565	37.69
11/13/2015 3:00	102.9	8.75	15.4	6.45	81.81	56954	37.95	57.8	8.41	15.57	7.49	94.2	56700	37.79
11/13/2015 3:15	102.5	8.75	15.43	6.54	82.93	56950	37.95	57.5	8.41	15.24	7.59	94.8	56342	37.5
11/13/2015 3:30	102.2	8.75	15.39	6.6	83.56	56973	37.96	57.4	8.42	14.87	7.7	95.3	56053	37.25
11/13/2015 3:45	101.8	8.75	15.36	6.8	86.09	56983	37.96	58	8.42	14.84	7.71	95.4	55983	37.19
11/13/2015 4:00	102.3	8.76	15.16	7.14	90.11	56824	37.83	58.7	8.41	14.92	7.69	95.3	55844	37.1
11/13/2015 4:15	102.4	8.77	15.06	7.14	89.94	56798	37.8	58.5	8.41	14.92	7.67	94.8	55801	37.07
11/13/2015 4:30	102.4	8.77	14.91	7.32	91.46	55505	36.82	60	8.41	14.83	7.63	94.1	55699	36.99
11/13/2015 4:45	102.7	8.77	14.8	7.16	89.39	56116	37.26	57.7	8.41	14.95	7.65	94.8	55890	37.13
11/13/2015 5:00	102.2	8.77	14.79	6.99	87.21	55628	36.9	57.6	8.4	15.22	7.39	92.2	56235	37.42
11/13/2015 5:15	102.1	8.76	14.71	6.84	85.14	55639	36.9	57	8.4	15.42	7.23	90.7	56677	37.76
11/13/2015 5:30	102.7	8.77	14.64	7.12	88.57	55550	36.83	57.4	8.4	15.34	7.45	93.4	56885	37.91
11/13/2015 5:45	102.2	8.76	14.58	6.93	86.29	55936	37.11	60	8.4	15.31	7.22	90.6	56875	37.9
11/13/2015 6:00	103.1	8.77	14.51	7.01	87.22	56115	37.24	59.6	8.4	15.25	7.25	90.8	56872	37.89
11/13/2015 6:15	102.7	8.76	14.58	6.84	85.44	56657	37.65	56.5	8.4	15.13	7.32	91.4	56909	37.91
11/13/2015 6:30	102.7	8.76	14.53	6.81	84.87	56728	37.7	58.4	8.41	15.03	7.32	91.2	56548	37.63
11/13/2015 6:45	102.7	8.77	14.45	7.01	87.39	56667	37.64	57.1	8.42	14.63	7.34	90.5	56125	37.28
11/13/2015 7:00	102.8	8.77	14.41	7.05	87.82	56700	37.66	57.4	8.42	14.58	7.24	89.2	56101	37.26
11/13/2015 7:15	103	8.77	14.4	7.02	87.45	56697	37.66	58	8.42	14.55	7.28	89.5	56045	37.22
11/13/2015 7:30	103.6	8.77	14.42	6.79	84.57	56758	37.71	58.8	8.42	14.58	7.17	88.4	56090	37.26
11/13/2015 7:45	103.7	8.77	14.36	6.82	84.9	56693	37.65	57.9	8.42	14.4	7.16	87.8	56067	37.22
11/13/2015 8:00	103.8	8.77	14.28	6.67	82.82	56754	37.69	58.7	8.43	14.18	7.18	87.8	56004	37.15
11/13/2015 8:15	103.1	8.77	14.2	6.69	83.05	56793	37.71	58.6	8.43	14.22	7.22	88.4	56050	37.19
11/13/2015 8:30	103.1	8.77	14.21	6.4	79.47	56708	37.65	58.7	8.43	14.19	7.27	88.9	56081	37.21
11/13/2015 8:45	103.3	8.76	14.18	6.39	79.2	56807	37.72	58.9	8.43	14.22	7.33	89.7	56057	37.19
11/13/2015 9:00	104.4	8.77	14.14	6.49	80.52	56720	37.65	59.3	8.43	14.34	7.22	88.5	56087	37.23
11/13/2015 9:15	104.1	8.76	14.06	6.25	77.45	56681	37.61	59.3	8.42	14.34	7.21	88.3	56020	37.18
11/13/2015 9:30	104	8.74	14.18	5.83	72.48	56751	37.68	59.3	8.42	14.32	7.28	89.1	55963	37.13
11/13/2015 9:45	103.7	8.74	14.21	6.41	79.7	56788	37.71	59.3	8.42	14.16	7.35	89.7	55818	37.02
11/13/2015 10:00	103.8	8.77	14.22	6.89	85.43	56756	37.68	59.2	8.42	14.19	7.37	89.9	55773	36.98
11/13/2015 10:15	103.8	8.77	14.24	6.7	83.25	56828	37.74	59.6	8.41	14.24	7.41	90.3	55593	36.86

11/13/2015 10:30	103.8	8.75	14.29	5.94	73.98	56855	37.76	59.3	8.41	14.34	7.5	91.6	55412	36.73
11/13/2015 10:45	104.1	8.74	14.27	5.91	73.6	56851	37.76	59.7	8.42	14.47	7.52	92.1	55596	36.88
11/13/2015 11:00	104.1	8.74	14.29	6.12	76.23	56838	37.75	59.7	8.41	14.52	7.62	93.4	55424	36.76
11/13/2015 11:15	103.7	8.73	14.29	6.17	76.76	56815	37.74	59	8.41	14.48	7.74	94.9	55365	36.71
11/13/2015 11:30	103.9	8.73	14.23	6.5	80.68	56733	37.67	59	8.41	14.55	7.77	95.4	55341	36.7
11/13/2015 11:45	103.3	8.73	14.25	6.69	83.01	56658	37.61	59.7	8.41	14.74	7.85	96.7	55319	36.7
11/13/2015 12:00	102.6	8.74	14.28	6.95	86.33	56550	37.54	58.9	8.41	15	7.98	98.9	55450	36.81
11/13/2015 12:15	102.8	8.74	14.45	7.13	88.86	56536	37.54	58.5	8.41	15.18	8.05	100	55501	36.87
11/13/2015 12:30	102.5	8.74	15.04	7.18	90.28	56611	37.66	57.8	8.42	15.4	8.13	101.6	55678	37.03
11/13/2015 12:45	103	8.73	15.15	7.18	90.51	56636	37.69	58.4	8.42	15.48	8.21	102.8	55785	37.11
11/13/2015 13:00	102.6	8.74	15.51	7.33	93.03	56663	37.74	57.5	8.42	15.56	8.3	104.1	55957	37.24
11/13/2015 13:15	101.4	8.75	15.19	7.48	94.26	56444	37.55	57.7	8.43	15.6	8.36	104.9	56017	37.29
11/13/2015 13:30	102	8.74	14.94	7.52	94.29	56265	37.39	57.9	8.43	15.73	8.45	106.4	56042	37.32
11/13/2015 13:45	100.6	8.73	15.32	7.55	95.31	56436	37.55	58.3	8.43	15.87	8.48	107	56093	37.37
11/13/2015 14:00	101.1	8.75	15.5	7.77	98.44	56519	37.63	57.1	8.43	15.93	8.58	108.3	56117	37.39
11/13/2015 14:15	100.7	8.75	15.75	7.65	97.36	56610	37.72	57.3	8.43	16.02	8.62	109.2	56212	37.46
11/13/2015 14:30	101.2	8.75	15.82	7.74	98.69	56669	37.77	56.2	8.44	16.09	8.63	109.4	56258	37.51
11/13/2015 14:45	100.1	8.75	15.63	7.75	98.61	56600	37.7	55.6	8.44	16.24	8.64	109.9	56285	37.53
11/13/2015 15:00	100.2	8.75	15.53	7.76	98.34	56470	37.6	56.4	8.43	16.39	8.58	109.5	56370	37.62
11/13/2015 15:15	100.5	8.74	15.68	7.68	97.67	56499	37.63	56.2	8.43	16.46	8.51	108.7	56414	37.65
11/13/2015 15:30	100.6	8.74	15.86	7.71	98.39	56547	37.68	56.3	8.43	16.47	8.47	108.3	56455	37.69
11/13/2015 15:45	100.2	8.75	15.97	7.86	100.42	56598	37.73	55.8	8.43	16.47	8.48	108.5	56508	37.72
11/13/2015 16:00	101.1	8.75	16.03	7.89	101.04	56579	37.72	56.1	8.43	16.47	8.5	108.7	56514	37.73
11/13/2015 16:15	99.9	8.75	16.02	7.95	101.67	56564	37.71	55.7	8.43	16.47	8.51	108.8	56529	37.74
11/13/2015 16:30	101.2	8.75	16.03	7.99	102.19	56578	37.72	56.1	8.43	16.46	8.46	108.2	56531	37.74
11/13/2015 16:45	101	8.75	15.99	7.97	101.92	56580	37.72	55.4	8.42	16.45	8.4	107.4	56527	37.74
11/13/2015 17:00	101.2	8.75	15.98	8	102.34	56574	37.71	55.6	8.43	16.43	8.45	107.9	56506	37.71
11/13/2015 17:15	100.6	8.75	16.03	8.02	102.77	56649	37.77	56.6	8.42	16.42	7.86	100.6	56568	37.76
11/13/2015 17:30	100.6	8.75	16.15	8.05	103.1	56636	37.78	56.2	8.42	16.42	7.65	98	56580	37.77
11/13/2015 17:45	99.9	8.75	16.13	8.04	103.02	56693	37.82	56.2	8.41	16.4	7.39	94.6	56590	37.78
11/13/2015 18:00	100.3	8.75	16.07	8.06	103.25	56632	37.77	55.8	8.4	16.37	7.64	97.7	56575	37.77
11/13/2015 18:15	101	8.75	16.11	8.06	103.27	56658	37.79	56	8.4	16.32	7.24	92.6	56569	37.75
11/13/2015 18:30	100.2	8.75	16.1	7.95	101.9	56625	37.76	56.5	8.42	16.25	7.21	91.9	56558	37.74
11/13/2015 18:45	100.4	8.75	16.05	7.81	100.02	56551	37.7	56.4	8.42	16.24	7.46	95	56551	37.74
11/13/2015 19:00	101.4	8.75	16.02	7.83	100.15	56414	37.6	56.9	8.42	16.23	7.16	91.3	56595	37.77

11/13/2015 19:15	101.7	8.73	15.96	7.07	90.48	56595	37.73	56.3	8.43	16.19	7.46	95	56518	37.71
11/13/2015 19:30	102.3	8.74	15.92	6.53	83.4	56617	37.74	56.6	8.43	16.18	7.56	96.2	56537	37.72
11/13/2015 19:45	101.3	8.74	15.89	6.92	88.43	56599	37.73	57	8.43	16.14	7.7	97.8	56530	37.71
11/13/2015 20:00	101.2	8.75	15.84	7.14	91.15	56600	37.72	57.5	8.43	16.12	7.5	95.3	56506	37.69
11/13/2015 20:15	101.7	8.75	15.83	7.44	94.98	56623	37.74	57	8.43	16.1	7.41	94.3	56501	37.69
11/13/2015 20:30	102.2	8.75	15.81	7.4	94.3	56736	37.82	57.7	8.42	16.07	7.48	95.1	56496	37.68
11/13/2015 20:45	102.1	8.75	15.75	7.23	92.13	56825	37.88	57.8	8.43	16.04	7.43	94.4	56489	37.68
11/13/2015 21:00	102.4	8.75	15.61	7.33	93.26	56860	37.9	57.6	8.43	15.99	7.54	95.7	56509	37.69
11/13/2015 21:15	101.8	8.75	15.63	6.83	87.08	56893	37.92	57.5	8.43	15.92	7.71	97.7	56518	37.69
11/13/2015 21:30	102.3	8.75	15.65	6.9	87.91	56832	37.88	57.7	8.43	15.77	7.85	99.1	56516	37.67
11/13/2015 21:45	102.1	8.76	15.62	7.2	91.63	56836	37.88	57.8	8.43	15.71	7.82	98.7	56455	37.62
11/13/2015 22:00	102.6	8.76	15.51	7.3	92.76	56809	37.85	57.4	8.43	15.71	7.82	98.6	56380	37.57
11/13/2015 22:15	102.5	8.75	15.58	7.24	91.98	56559	37.67	57.7	8.43	15.69	7.94	100	56360	37.55
11/13/2015 22:30	102.8	8.76	15.48	7.37	93.51	56525	37.63	57.6	8.43	15.67	7.9	99.6	56370	37.55
11/13/2015 22:45	102.7	8.76	15.42	7.53	95.23	56551	37.65	56.9	8.43	15.67	7.8	98.3	56388	37.57
11/13/2015 23:00	102.2	8.76	15.43	7.59	96.06	56408	37.54	57.7	8.43	15.66	7.83	98.6	56389	37.57
11/13/2015 23:15	102.1	8.76	15.42	7.49	94.79	56320	37.47	57.5	8.43	15.6	7.82	98.4	56383	37.56
11/13/2015 23:30	101.5	8.75	15.35	7.33	92.71	56341	37.48	57.9	8.44	15.55	7.9	99.3	56320	37.5
11/13/2015 23:45	101	8.75	15.37	7.16	90.64	56363	37.5	57.9	8.43	15.57	7.66	96.4	56372	37.55
11/14/2015 0:00	102.5	8.75	15.35	7.1	89.76	56357	37.5	57.1	8.43	15.53	7.76	97.5	56326	37.51
11/14/2015 0:15	102.1	8.75	15.27	7.28	91.89	56392	37.51	56.9	8.43	15.5	7.77	97.5	56334	37.52
11/14/2015 0:30	102.4	8.75	15.24	7.33	92.51	56362	37.49	57.7	8.43	15.46	7.76	97.4	56351	37.52
11/14/2015 0:45	101	8.75	15.19	7.13	90.04	56412	37.52	57.5	8.43	15.27	7.9	98.7	56254	37.43
11/14/2015 1:00	102.2	8.75	14.98	7.76	97.47	56164	37.32	57.8	8.43	15.22	7.98	99.6	56179	37.38
11/14/2015 1:15	102.3	8.76	14.91	7.73	96.79	55978	37.17	57.4	8.43	15.11	7.99	99.4	56055	37.27
11/14/2015 1:30	101.9	8.75	14.88	7.29	91.32	56153	37.3	57.8	8.43	15.15	7.94	98.9	56095	37.31
11/14/2015 1:45	101.8	8.75	14.81	7.59	94.94	55969	37.16	56.7	8.43	15.17	7.88	98.2	56041	37.27
11/14/2015 2:00	102.1	8.76	14.76	7.75	96.87	55982	37.16	57.3	8.43	15.11	7.81	97.2	56046	37.27
11/14/2015 2:15	101.9	8.75	14.75	7.11	88.89	56097	37.25	57.1	8.43	15.09	7.75	96.4	56090	37.3
11/14/2015 2:30	102.5	8.75	14.67	7.49	93.42	55968	37.14	55.2	8.43	15.09	7.81	97.3	56165	37.36
11/14/2015 2:45	101.9	8.76	14.6	7.59	94.44	55957	37.13	56.2	8.43	15.03	7.86	97.8	56096	37.3
11/14/2015 3:00	101.6	8.76	14.55	7.63	95.07	56054	37.19	57.7	8.43	14.91	7.85	97.4	55995	37.21
11/14/2015 3:15	101.6	8.76	14.52	7.6	94.7	56086	37.22	58	8.42	14.87	7.82	96.9	55894	37.14
11/14/2015 3:30	102.2	8.76	14.5	7.46	92.92	56196	37.3	57.2	8.42	14.86	7.79	96.5	55886	37.13
11/14/2015 3:45	101.7	8.76	14.47	7.45	92.65	56289	37.36	58	8.42	14.79	7.88	97.4	55945	37.16

11/14/2015 4:00	101	8.74	14.47	7.22	89.77	56219	37.31	57.1	8.43	14.77	7.86	97.2	55965	37.18
11/14/2015 4:15	101.6	8.76	14.4	7.32	91	56233	37.31	56.6	8.43	14.7	7.81	96.3	55987	37.19
11/14/2015 4:30	101.8	8.74	14.38	6.97	86.72	56196	37.28	57.5	8.43	14.72	7.75	95.6	55989	37.2
11/14/2015 4:45	101.5	8.75	14.31	7.1	88.25	56207	37.29	55.6	8.43	14.66	7.71	95	55973	37.17
11/14/2015 5:00	101.3	8.75	14.29	7.12	88.38	56169	37.25	58.2	8.43	14.62	7.69	94.7	55964	37.17
11/14/2015 5:15	101.3	8.76	14.27	7.28	90.2	56133	37.23	55.1	8.43	14.56	7.67	94.3	55953	37.15
11/14/2015 5:30	100.6	8.76	14.24	7.43	92.13	56105	37.2	55.7	8.43	14.54	7.68	94.6	55968	37.16
11/14/2015 5:45	101.2	8.76	14.24	7.34	90.95	56162	37.24	56.3	8.43	14.56	7.56	93.1	56008	37.19
11/14/2015 6:00	101.4	8.76	14.24	7.21	89.48	56210	37.28	55.4	8.43	14.52	7.57	93.2	56091	37.25
11/14/2015 6:15	101.5	8.76	14.23	7.22	89.5	56205	37.28	55.7	8.43	14.48	7.53	92.7	56057	37.22
11/14/2015 6:30	101.4	8.76	14.24	7.08	87.83	56311	37.36	58.2	8.42	14.43	7.34	90.2	55962	37.14
11/14/2015 6:45	101.4	8.77	14.19	7.2	89.26	56396	37.41	56.6	8.42	14.37	7.39	90.7	55986	37.16
11/14/2015 7:00	102.3	8.77	14.15	7.23	89.48	56323	37.35	57.6	8.42	14.34	7.33	89.9	55950	37.13
11/14/2015 7:15	101.5	8.77	14.05	7.29	90.21	56345	37.36	57.3	8.42	14.31	7.23	88.7	55942	37.12
11/14/2015 7:30	102.1	8.77	14.03	7.25	89.63	56365	37.37	55.5	8.42	14.31	6.99	85.8	55996	37.16
11/14/2015 7:45	102	8.77	13.99	7.25	89.56	56423	37.41	57.6	8.42	14.25	7.12	87.3	56008	37.17
11/14/2015 8:00	102.1	8.77	13.98	7.24	89.48	56496	37.47	57.2	8.42	14.14	7.27	88.8	55992	37.14
11/14/2015 8:15	103	8.77	13.96	7.23	89.41	56495	37.46	57.9	8.43	14.1	7.42	90.6	55999	37.14
11/14/2015 8:30	102.3	8.77	13.94	7.2	88.93	56504	37.47	57.8	8.43	14.05	7.47	91.1	56067	37.19
11/14/2015 8:45	102.4	8.77	13.9	7.09	87.66	56539	37.49	57.9	8.43	13.99	7.46	91	56067	37.18
11/14/2015 9:00	103	8.77	13.87	7.13	87.89	56556	37.5	57.9	8.43	14.02	7.38	90	56052	37.17
11/14/2015 9:15	102.1	8.77	13.87	6.59	81.41	56616	37.54	57.8	8.42	14.06	7.37	89.9	55972	37.12
11/14/2015 9:30	101.9	8.77	13.85	7.21	88.94	56610	37.54	57.8	8.42	14.07	7.39	90.2	56008	37.15
11/14/2015 9:45	102.2	8.78	13.85	7.31	90.26	56665	37.58	57.8	8.42	14.15	7.39	90.3	56017	37.17
11/14/2015 10:00	102	8.78	13.91	7.37	91.09	56633	37.56	58.4	8.42	14.22	7.36	90.1	55974	37.13
11/14/2015 10:15	102	8.78	13.96	7.55	93.31	56628	37.56	57	8.42	14.32	7.36	90.3	56009	37.17
11/14/2015 10:30	101.5	8.77	13.99	7.46	92.24	56509	37.48	58.4	8.42	14.4	7.35	90.3	56009	37.18
11/14/2015 10:45	101.8	8.77	13.91	7.11	87.77	56518	37.48	57.1	8.41	14.47	7.33	90.1	56071	37.23
11/14/2015 11:00	101.7	8.77	13.82	7.05	87.09	56631	37.55	58.4	8.4	14.5	7.24	89.1	56204	37.33
11/14/2015 11:15	101.8	8.77	13.87	6.94	85.82	56718	37.62	56	8.39	14.62	7.1	87.7	56207	37.34
11/14/2015 11:30	101.6	8.78	13.87	6.84	84.44	56760	37.65	56.4	8.43	14.74	7.89	97.5	56150	37.32
11/14/2015 11:45	101.1	8.77	13.93	7.01	86.67	56740	37.64	57.4	8.43	14.84	8.07	100	56124	37.3
11/14/2015 12:00	101.3	8.77	14.06	7.29	90.29	56682	37.61	56.5	8.43	15.05	8.09	100.6	56030	37.26
11/14/2015 12:15	101.3	8.76	14.4	7.62	94.92	56627	37.61	56.4	8.42	15.37	8	100.2	55914	37.19
11/14/2015 12:30	100.8	8.76	14.69	7.69	96.34	56677	37.67	57.2	8.42	15.44	8.1	101.5	55988	37.26

11/14/2015 12:45	101.2	8.76	14.9	7.73	97.07	56682	37.7	56.3	8.43	15.46	8.24	103.3	56049	37.3
11/14/2015 13:00	100.9	8.76	14.99	7.75	97.4	56563	37.62	56	8.43	15.58	8.26	103.8	56086	37.34
11/14/2015 13:15	100.8	8.76	14.99	7.77	97.72	56515	37.58	56.3	8.43	15.64	8.27	104.1	56082	37.34
11/14/2015 13:30	100.2	8.76	15.04	7.85	98.85	56582	37.64	55.1	8.43	15.72	8.26	104.2	56099	37.36
11/14/2015 13:45	99.7	8.76	15.15	7.84	98.97	56636	37.69	55.4	8.42	15.86	8.2	103.5	56112	37.38
11/14/2015 14:00	100.3	8.75	15.34	7.81	98.8	56553	37.64	54.8	8.42	15.94	8.33	105.3	56152	37.42
11/14/2015 14:15	100.3	8.75	15.43	7.74	98.02	56673	37.74	54.8	8.42	15.97	8.2	103.8	56171	37.43
11/14/2015 14:30	101	8.75	15.31	7.79	98.55	56538	37.63	55.7	8.42	16.02	8.13	103	56240	37.49
11/14/2015 14:45	99.6	8.75	15.25	7.82	98.78	56523	37.61	55.4	8.42	16.14	8.13	103.4	56249	37.51
11/14/2015 15:00	98.3	8.75	15.47	7.94	100.7	56565	37.66	55.7	8.42	16.18	8.25	104.9	56310	37.56
11/14/2015 15:15	99.6	8.75	15.61	7.83	99.43	56441	37.58	54.8	8.43	16.16	8.39	106.7	56381	37.6
11/14/2015 15:30	99.5	8.75	15.47	7.95	100.75	56399	37.54	54.8	8.43	16.2	8.35	106.2	56380	37.61
11/14/2015 15:45	100	8.75	15.51	7.97	100.98	56381	37.53	55.2	8.43	16.21	8.23	104.7	56428	37.64
11/14/2015 16:00	99.2	8.75	15.56	7.74	98.2	56267	37.45	54.4	8.42	16.22	8.08	102.9	56419	37.64
11/14/2015 16:15	99.4	8.74	15.61	7.36	93.63	56373	37.53	54.9	8.42	16.22	7.85	100.1	56442	37.65
11/14/2015 16:30	99.5	8.74	15.63	7.6	96.55	56539	37.66	55.5	8.41	16.24	7.96	101.4	56457	37.67
11/14/2015 16:45	99.4	8.74	15.73	7.51	95.58	56428	37.58	54.1	8.41	16.29	7.8	99.6	56504	37.71
11/14/2015 17:00	99.3	8.73	15.78	7.54	96.11	56508	37.65	54.1	8.4	16.34	7.76	99.1	56520	37.72
11/14/2015 17:15	99.4	8.72	15.74	7.22	92.03	56555	37.68	54.7	8.4	16.32	7.2	92.1	56532	37.73
11/14/2015 17:30	98.9	8.73	15.66	7.53	95.86	56591	37.7	54.7	8.4	16.31	6.89	88.1	56570	37.75
11/14/2015 17:45	99.6	8.73	15.72	6.99	88.98	56441	37.59	55	8.39	16.26	7.46	95.2	56557	37.75
11/14/2015 18:00	99.6	8.72	15.76	6.92	88.11	56501	37.64	55.1	8.41	16.19	7.44	94.9	56536	37.72
11/14/2015 18:15	99.4	8.73	15.74	7.37	93.93	56497	37.64	54.5	8.42	16.18	7.33	93.6	56552	37.74
11/14/2015 18:30	99.5	8.73	15.74	7.44	94.76	56439	37.59	55.3	8.42	16.13	7.26	92.4	56521	37.71
11/14/2015 18:45	99.9	8.74	15.67	7.76	98.69	56229	37.43	54.8	8.42	16.1	7.34	93.4	56547	37.72
11/14/2015 19:00	100.1	8.74	15.57	7.6	96.51	56304	37.48	55.4	8.42	16.06	7.26	92.3	56558	37.73
11/14/2015 19:15	99.9	8.74	15.61	7.49	95.14	56291	37.47	55.2	8.42	16.02	7.34	93.2	56531	37.7
11/14/2015 19:30	100.4	8.74	15.58	7.36	93.46	56202	37.4	54.5	8.42	15.99	7.45	94.6	56553	37.72
11/14/2015 19:45	100.4	8.74	15.53	7.45	94.49	56270	37.45	55.8	8.43	15.9	7.58	96.1	56538	37.7
11/14/2015 20:00	101.1	8.75	15.42	7.73	98.01	56467	37.58	55.1	8.43	15.83	7.51	95	56555	37.7
11/14/2015 20:15	100.6	8.75	15.39	7.79	98.64	56602	37.68	55.4	8.43	15.78	7.57	95.7	56526	37.69
11/14/2015 20:30	99.2	8.75	15.38	7.88	99.77	56669	37.73	55.1	8.43	15.74	7.47	94.3	56508	37.66
11/14/2015 20:45	101.5	8.75	15.31	7.72	97.69	56604	37.68	55.2	8.42	15.69	7.65	96.5	56486	37.65
11/14/2015 21:00	101.2	8.76	15.27	7.87	99.42	56513	37.6	55.4	8.43	15.64	7.7	97.1	56466	37.63
11/14/2015 21:15	100.1	8.76	15.24	7.81	98.74	56578	37.65	54.7	8.43	15.58	7.62	96.1	56477	37.63

11/14/2015 21:30	100.8	8.76	15.24	7.94	100.27	56476	37.58	55	8.43	15.52	7.77	97.7	56450	37.6
11/14/2015 21:45	100.4	8.76	15.22	7.94	100.19	56233	37.39	55.9	8.43	15.48	7.9	99.4	56452	37.6
11/14/2015 22:00	101	8.75	15.2	7.87	99.22	56138	37.32	55.3	8.43	15.48	7.64	96.1	56427	37.58
11/14/2015 22:15	101	8.75	15.13	7.76	97.74	56089	37.28	54.5	8.42	15.44	7.72	97	56442	37.59
11/14/2015 22:30	100	8.76	14.98	7.86	98.77	56188	37.34	55.2	8.42	15.42	7.74	97.2	56476	37.61
11/14/2015 22:45	100.2	8.76	14.95	7.97	100.1	56337	37.44	55.2	8.43	15.39	7.7	96.7	56450	37.59
11/14/2015 23:00	100.4	8.76	14.86	7.8	97.72	56276	37.39	55.3	8.43	15.37	7.76	97.4	56489	37.62
11/14/2015 23:15	100.5	8.76	14.83	7.85	98.45	56356	37.45	55.8	8.44	15.35	8	100.2	56551	37.67
11/14/2015 23:30	100.8	8.77	14.83	8.12	101.77	56352	37.44	55.6	8.44	15.29	8.03	100.5	56482	37.6
11/14/2015 23:45	100.6	8.76	14.81	8.07	101.2	56266	37.38	55.6	8.44	15.25	8.05	100.6	56471	37.6
11/15/2015 0:00	101	8.76	14.76	8.07	101.02	56160	37.29	55	8.44	15.28	7.97	99.8	56570	37.67
11/15/2015 0:15	100.8	8.76	14.72	8.11	101.35	56184	37.31	55.3	8.43	15.25	7.96	99.6	56500	37.62
11/15/2015 0:30	100	8.76	14.7	7.8	97.58	56323	37.41	55	8.43	15.27	7.82	97.9	56549	37.65
11/15/2015 0:45	100.4	8.76	14.67	7.63	95.5	56398	37.46	55.6	8.44	15.24	7.9	98.9	56557	37.66
11/15/2015 1:00	100.2	8.76	14.67	7.66	95.83	56433	37.49	55.1	8.43	15.21	7.83	97.9	56513	37.62
11/15/2015 1:15	101.2	8.76	14.58	7.63	95.35	56296	37.38	55.6	8.44	15.19	7.79	97.4	56610	37.69
11/15/2015 1:30	101.1	8.76	14.47	7.56	94.28	56526	37.54	55.3	8.44	15.21	7.65	95.7	56659	37.74
11/15/2015 1:45	100.4	8.76	14.47	7.71	96.2	56568	37.57	54.6	8.44	15.16	7.77	97.2	56765	37.8
11/15/2015 2:00	100.4	8.76	14.47	7.7	96.03	56583	37.58	55.2	8.44	15.1	7.85	98.1	56726	37.78
11/15/2015 2:15	100.4	8.76	14.43	7.48	93.35	56560	37.56	56.1	8.45	15.07	8.02	100.2	56789	37.82
11/15/2015 2:30	100.9	8.75	14.41	7.54	94.08	56652	37.63	55.8	8.45	14.99	8.11	101.1	56799	37.82
11/15/2015 2:45	101.2	8.75	14.46	6.96	86.91	56718	37.68	56.1	8.45	14.95	8.06	100.4	56734	37.77
11/15/2015 3:00	100.5	8.75	14.46	6.89	86.03	56738	37.7	55.4	8.45	14.92	7.93	98.7	56668	37.71
11/15/2015 3:15	100.9	8.75	14.49	6.87	85.86	56809	37.75	56.4	8.45	14.89	7.91	98.4	56704	37.74
11/15/2015 3:30	100.9	8.75	14.47	6.87	85.88	56798	37.74	55.9	8.44	14.83	7.74	96.3	56703	37.73
11/15/2015 3:45	100.8	8.75	14.33	7.5	93.51	56653	37.62	58.1	8.44	14.72	7.73	96	56735	37.74
11/15/2015 4:00	101.1	8.75	14.23	7.25	90.03	56538	37.52	57	8.44	14.67	7.83	97	56667	37.69
11/15/2015 4:15	100.9	8.75	14.15	7.61	94.36	56313	37.35	57.4	8.44	14.67	7.85	97.3	56713	37.73
11/15/2015 4:30	100.4	8.75	14.16	7.54	93.39	56063	37.16	55.2	8.45	14.68	7.9	97.9	56729	37.74
11/15/2015 4:45	100.4	8.74	14.15	7.15	88.61	56038	37.14	55.5	8.44	14.65	7.72	95.6	56714	37.72
11/15/2015 5:00	101.2	8.75	14.11	7.48	92.74	56313	37.34	55.4	8.44	14.58	7.78	96.2	56687	37.7
11/15/2015 5:15	100.5	8.75	14.11	7.52	93.16	56427	37.43	56.9	8.44	14.5	7.77	96	56684	37.69
11/15/2015 5:30	100.7	8.75	14.09	7.38	91.39	56244	37.29	54.9	8.44	14.44	7.66	94.4	56578	37.61
11/15/2015 5:45	100	8.75	14.11	7.35	91.11	56575	37.54	55.4	8.44	14.39	7.7	94.9	56609	37.62
11/15/2015 6:00	99.8	8.76	14.12	7.48	92.94	56639	37.59	55.5	8.44	14.38	7.74	95.3	56596	37.61

11/15/2015 6:15	99.5	8.76	14.12	7.59	94.27	56655	37.6	54.6	8.44	14.36	7.69	94.8	56528	37.56
11/15/2015 6:30	99.6	8.76	14.21	6.97	86.79	56829	37.74	55.4	8.44	14.35	7.5	92.4	56593	37.6
11/15/2015 6:45	100.2	8.76	14.17	7.13	88.62	56780	37.7	56	8.44	14.32	7.47	92	56555	37.58
11/15/2015 7:00	100.3	8.76	14.03	7.57	93.74	56530	37.5	55.6	8.44	14.29	7.59	93.4	56472	37.51
11/15/2015 7:15	99.9	8.75	14.08	7.41	91.97	56631	37.58	55.7	8.43	14.26	7.34	90.3	56497	37.53
11/15/2015 7:30	100.8	8.76	13.98	7.55	93.49	56524	37.49	55.5	8.43	14.25	7.28	89.5	56488	37.52
11/15/2015 7:45	100.2	8.75	13.95	7.42	91.92	56479	37.45	55.1	8.43	14.21	7.32	89.9	56454	37.5
11/15/2015 8:00	100.6	8.74	14.01	7.05	87.34	56557	37.52	55.6	8.43	14.2	7.16	88	56485	37.51
11/15/2015 8:15	101.3	8.74	13.97	6.95	86.07	56684	37.6	55.5	8.43	14.16	7.23	88.8	56468	37.5
11/15/2015 8:30	101	8.74	14.03	6.21	77.2	56720	37.64	54.8	8.43	14.19	7.14	87.7	56418	37.46
11/15/2015 8:45	100.4	8.74	14.03	6.64	82.42	56725	37.64	55.8	8.43	14.17	7.33	89.8	56374	37.43
11/15/2015 9:00	101.1	8.75	14	6.67	82.85	56776	37.68	55.4	8.43	14.19	7.27	89.1	56292	37.37
11/15/2015 9:15	101.3	8.75	14.03	6.66	82.77	56764	37.67	55.9	8.42	14.19	7.23	88.7	56296	37.37
11/15/2015 9:30	101.5	8.76	13.83	7.2	89	56722	37.62	55.4	8.41	14.22	7.3	89.6	56345	37.42
11/15/2015 9:45	101.9	8.76	13.79	7.23	89.32	56681	37.58	55.7	8.41	14.22	7.36	90.2	55990	37.15
11/15/2015 10:00	101.6	8.77	13.88	7.54	93.25	56732	37.63	56.2	8.41	14.29	7.44	91.3	55929	37.11
11/15/2015 10:15	100.7	8.77	13.94	7.47	92.58	56890	37.76	56	8.41	14.35	7.4	90.9	55890	37.09
11/15/2015 10:30	101.2	8.77	13.96	7.56	93.6	56845	37.72	55.9	8.4	14.48	7.4	91	55723	36.98
11/15/2015 10:45	101.9	8.77	13.95	7.48	92.73	56870	37.74	56.6	8.4	14.56	7.4	91.3	55857	37.09
11/15/2015 11:00	100.7	8.77	14.03	7.53	93.35	56773	37.68	56.7	8.4	14.73	7.37	91.2	55729	37
11/15/2015 11:15	101.4	8.76	14.12	7.41	92.08	56753	37.67	56.3	8.4	14.86	7.42	92	55683	36.98
11/15/2015 11:30	101.1	8.75	14.32	7.69	95.7	56445	37.46	56.6	8.39	15.01	7.35	91.3	55693	37
11/15/2015 11:45	100.7	8.75	14.58	7.95	99.23	56406	37.46	55.7	8.39	15.23	7.36	91.9	55602	36.95
11/15/2015 12:00	100.6	8.76	14.51	8	99.75	56303	37.38	55.3	8.39	15.32	7.38	92.2	55636	36.99
11/15/2015 12:15	100.6	8.76	14.51	8.15	101.68	56313	37.38	55	8.41	15.37	7.6	95.1	55717	37.05
11/15/2015 12:30	100.4	8.75	14.83	7.99	100.21	56321	37.42	54.6	8.41	15.4	7.79	97.5	55759	37.09
11/15/2015 12:45	100.1	8.74	15.2	7.98	100.73	56250	37.4	54.8	8.4	15.65	7.89	99.3	55657	37.03
11/15/2015 13:00	101.5	8.73	15.51	7.98	101.06	56110	37.33	54.5	8.39	15.98	7.78	98.5	55538	36.97
11/15/2015 13:15	100.6	8.73	15.49	8.07	102.28	56137	37.34	54.7	8.4	16.19	8	101.7	55624	37.05
11/15/2015 13:30	99.8	8.74	15.53	8.15	103.41	56241	37.43	54.4	8.41	16.17	8.34	105.9	55759	37.14
11/15/2015 13:45	101.3	8.74	15.51	8.19	103.93	56248	37.43	55.4	8.42	16.17	8.54	108.5	56021	37.34
11/15/2015 14:00	95.8	8.74	15.42	8.29	105.06	56254	37.43	55	8.43	16.14	8.59	109.1	56279	37.53
11/15/2015 14:15	99.8	8.74	15.35	8.28	104.69	56232	37.4	54.3	8.43	16.18	8.54	108.6	56339	37.57
11/15/2015 14:30	99	8.74	15.37	8.25	104.31	56252	37.42	55.1	8.43	16.19	8.5	108.2	56423	37.64
11/15/2015 14:45	98.6	8.74	15.35	8.23	104.14	56237	37.41	54.5	8.44	16.22	8.52	108.6	56684	37.84

11/15/2015 15:00	100.9	8.74	15.43	8.27	104.76	56248	37.42	55.1	8.45	16.23	8.56	109.2	56888	37.99
11/15/2015 15:15	100.9	8.74	15.51	8.29	105.19	56256	37.43	54.4	8.45	16.24	8.53	109	56966	38.04
11/15/2015 15:30	98.8	8.74	15.52	8.23	104.41	56281	37.45	54.2	8.45	16.23	8.41	107.4	56846	37.96
11/15/2015 15:45	99.9	8.74	15.54	8.13	103.14	56245	37.43	54.4	8.44	16.22	8.29	105.9	56800	37.92
11/15/2015 16:00	99.4	8.74	15.56	8.15	103.56	56361	37.52	54.3	8.45	16.18	8.32	106.2	56854	37.96
11/15/2015 16:15	99.7	8.74	15.57	8.16	103.69	56375	37.53	53.8	8.45	16.18	8.35	106.6	56892	37.99
11/15/2015 16:30	99.1	8.74	15.57	8.23	104.52	56400	37.55	54.2	8.45	16.19	8.38	107	56945	38.02
11/15/2015 16:45	99.3	8.74	15.61	8.29	105.34	56500	37.63	53.7	8.45	16.18	8.38	107	56935	38.02
11/15/2015 17:00	98.9	8.74	15.64	8.32	105.77	56558	37.67	54	8.45	16.17	8.46	108	56907	37.99
11/15/2015 17:15	99.7	8.74	15.66	8.24	104.89	56545	37.66	54.2	8.45	16.15	8.37	106.8	56902	38
11/15/2015 17:30	99.6	8.74	15.65	8.19	104.12	56421	37.57	54.8	8.45	16.13	8.27	105.5	56958	38.03
11/15/2015 17:45	100.2	8.74	15.66	8.13	103.44	56545	37.66	54.2	8.45	16.14	8.31	106.1	57061	38.11
11/15/2015 18:00	100	8.74	15.59	8.12	103.37	56525	37.64	54.2	8.45	16.12	8.16	104.1	57042	38.1
11/15/2015 18:15	100	8.74	15.57	8.12	103.1	56509	37.63	54.9	8.45	16.09	8.13	103.7	56980	38.05
11/15/2015 18:30	99.7	8.74	15.58	8.15	103.62	56540	37.65	54.4	8.45	16.09	8.19	104.3	56992	38.05
11/15/2015 18:45	99.9	8.74	15.6	8.09	102.85	56524	37.64	54.7	8.45	16.08	8.17	104.1	57012	38.07
11/15/2015 19:00	101	8.74	15.6	8.02	102.07	56495	37.62	54.8	8.45	16.08	8.13	103.6	57008	38.07
11/15/2015 19:15	100.5	8.74	15.6	7.97	101.5	56520	37.64	54.2	8.45	16.05	8.1	103.2	57073	38.11
11/15/2015 19:30	100.3	8.74	15.59	7.93	100.82	56555	37.67	54.6	8.45	16.05	8.04	102.4	56987	38.04
11/15/2015 19:45	101	8.74	15.57	7.93	100.75	56579	37.68	55.6	8.45	16.03	7.89	100.6	57045	38.09
11/15/2015 20:00	100.5	8.75	15.57	7.92	100.78	56585	37.69	55	8.45	15.99	8.03	102.2	57024	38.07
11/15/2015 20:15	104	8.75	15.56	7.92	100.7	56624	37.71	55.7	8.45	15.96	8.06	102.6	57039	38.08
11/15/2015 20:30	100	8.75	15.54	7.89	100.43	56594	37.69	55.2	8.45	15.94	8.08	102.7	57029	38.06
11/15/2015 20:45	100.4	8.75	15.51	7.83	99.45	56607	37.7	54.9	8.45	15.93	8.02	102	57058	38.09
11/15/2015 21:00	100.5	8.75	15.47	7.63	96.88	56627	37.71	54.9	8.45	15.91	8.07	102.6	57060	38.09
11/15/2015 21:15	102.7	8.75	15.44	7.74	98.3	56616	37.7	55.9	8.45	15.92	8.07	102.6	57079	38.11
11/15/2015 21:30	103.6	8.75	15.4	7.69	97.63	56681	37.74	55.3	8.45	15.88	8.11	103	57143	38.15
11/15/2015 21:45	100.2	8.75	15.37	7.63	96.75	56654	37.72	56	8.45	15.84	8.09	102.8	57132	38.14
11/15/2015 22:00	103.3	8.75	15.32	7.62	96.58	56693	37.74	55.7	8.45	15.82	8.11	103.1	57116	38.12
11/15/2015 22:15	103.6	8.75	15.24	7.6	96.21	56683	37.73	55.7	8.45	15.8	8.04	102.1	57114	38.12
11/15/2015 22:30	100.9	8.75	15.18	7.55	95.43	56727	37.76	55.9	8.45	15.78	8.01	101.7	57117	38.13
11/15/2015 22:45	101.4	8.75	15.11	7.57	95.66	56775	37.79	56.4	8.45	15.75	7.99	101.4	57116	38.12
11/15/2015 23:00	98.7	8.75	15.08	7.52	95.08	56809	37.81	54.5	8.46	15.71	8.02	101.7	57195	38.18
11/15/2015 23:15	102.1	8.75	14.99	7.49	94.31	56705	37.72	55.5	8.45	15.69	7.85	99.5	57178	38.16
11/15/2015 23:30	101.1	8.75	14.93	7.44	93.73	56723	37.73	55.6	8.45	15.66	7.99	101.1	57208	38.18

11/15/2015 23:45	99.8	8.75	14.86	7.25	91.26	56789	37.77	55.2	8.45	15.66	7.88	99.7	57143	38.13
11/16/2015 0:00	104.9	8.75	14.82	7.23	91.09	56842	37.81	55.4	8.45	15.6	7.91	99.9	57184	38.16
11/16/2015 0:15	101.2	8.75	14.75	7.19	90.51	56875	37.83	54.9	8.46	15.59	7.82	98.9	57208	38.18
11/16/2015 0:30	102.8	8.75	14.7	7.15	89.74	56879	37.82	54.6	8.46	15.6	7.82	98.9	57265	38.21
11/16/2015 0:45	104.4	8.75	14.65	7.22	90.56	56843	37.79	54.7	8.45	15.57	7.8	98.6	57191	38.16
11/16/2015 1:00	99.3	8.75	14.6	7.37	92.39	56777	37.74	55	8.45	15.53	7.79	98.5	57227	38.18
11/16/2015 1:15	101.4	8.75	14.57	7.46	93.51	56897	37.83	55.4	8.45	15.48	7.74	97.8	57183	38.15
11/16/2015 1:30	100.4	8.75	14.53	7.46	93.44	56898	37.82	54.7	8.45	15.44	7.68	97	57216	38.17
11/16/2015 1:45	101	8.75	14.48	7.43	92.86	56790	37.74	55.4	8.45	15.44	7.65	96.5	57199	38.15
11/16/2015 2:00	97.7	8.76	14.44	7.4	92.49	56903	37.82	54.8	8.45	15.38	7.62	96.1	57261	38.2
11/16/2015 2:15	98.7	8.76	14.38	7.44	92.92	56884	37.8	54.4	8.45	15.36	7.64	96.3	57276	38.2
11/16/2015 2:30	102.2	8.76	14.33	7.43	92.74	56751	37.69	54.8	8.45	15.32	7.59	95.7	57235	38.17
11/16/2015 2:45	102.6	8.75	14.3	7.4	92.37	56742	37.68	54.5	8.45	15.3	7.52	94.7	57263	38.19
11/16/2015 3:00	100.1	8.76	14.24	7.45	92.79	56876	37.78	54.5	8.45	15.27	7.55	95	57251	38.18
11/16/2015 3:15	101.5	8.76	14.18	7.4	92.12	56940	37.82	55	8.45	15.23	7.45	93.7	57239	38.17
11/16/2015 3:30	100.9	8.76	14.12	7.45	92.64	56968	37.83	54.4	8.45	15.2	7.45	93.7	57260	38.18
11/16/2015 3:45	100	8.76	14.06	7.34	91.37	56960	37.82	54.4	8.45	15.15	7.53	94.6	57303	38.21
11/16/2015 4:00	100.7	8.76	14	7.44	92.5	56930	37.79	55.1	8.45	15.14	7.39	92.8	57247	38.16
11/16/2015 4:15	100.4	8.76	13.94	7.39	91.62	56955	37.8	54.8	8.45	15.06	7.41	92.9	57284	38.19
11/16/2015 4:30	99.6	8.76	13.87	7.38	91.45	56990	37.82	55.9	8.45	15.01	7.37	92.3	57299	38.19
11/16/2015 4:45	100.9	8.76	13.82	7.43	91.97	56969	37.8	54.5	8.45	15.01	7.27	91.1	57265	38.17
11/16/2015 5:00	100.2	8.76	13.79	7.37	91.2	56969	37.8	54.6	8.45	14.97	7.25	90.7	57290	38.18
11/16/2015 5:15	100	8.76	13.75	7.38	91.32	56996	37.81	56.2	8.45	14.92	7.33	91.8	57368	38.23
11/16/2015 5:30	100.2	8.76	13.67	7.34	90.65	56987	37.8	54.7	8.45	14.93	7.04	88.2	57312	38.2
11/16/2015 5:45	100.7	8.76	13.66	7.31	90.28	56942	37.76	55.3	8.44	14.9	6.88	86.1	57239	38.13
11/16/2015 6:00	100.6	8.76	13.67	7.2	88.9	56962	37.78	55.7	8.44	14.88	6.59	82.4	57248	38.14
11/16/2015 6:15	100.4	8.76	13.61	7.19	88.73	56943	37.76	55.6	8.44	14.81	6.31	78.9	57326	38.19
11/16/2015 6:30	101.2	8.75	13.58	7.11	87.85	56952	37.76	55.3	8.44	14.72	6.38	79.6	57133	38.05
11/16/2015 6:45	100.7	8.75	13.53	6.97	86.18	56974	37.77	55.3	8.43	14.73	6.21	77.5	57223	38.11
11/16/2015 7:00	101.4	8.76	13.53	7.07	87.2	56970	37.77	56.5	8.43	14.67	6.29	78.5	57170	38.06
11/16/2015 7:15	101	8.76	13.51	7.18	88.63	56976	37.77	55.6	8.44	14.62	6.73	83.8	57102	38.01
11/16/2015 7:30	101.4	8.76	13.47	7.19	88.65	57022	37.8	56.6	8.43	14.59	6.78	84.4	57184	38.07
11/16/2015 7:45	101	8.76	13.44	7	86.38	57021	37.8	57	8.44	14.52	6.74	83.8	57233	38.1
11/16/2015 8:00	102.3	8.76	13.41	7.12	87.81	56991	37.77	60.1	8.43	14.53	6.65	82.7	57211	38.08
11/16/2015 8:15	103	8.76	13.35	7.22	88.83	56988	37.77	59.5	8.44	14.5	6.85	85.2	57292	38.14

11/16/2015 8:30	102.8	8.76	13.34	7.18	88.26	57015	37.78	59.9	8.44	14.64	6.8	84.8	57384	38.22
11/16/2015 8:45	103.1	8.76	13.31	7.09	87.18	57017	37.78	59.3	8.45	14.57	6.88	85.5	57367	38.2
11/16/2015 9:00	103	8.75	13.28	7.07	87.01	57005	37.77	58	8.45	14.53	6.98	86.7	57455	38.27
11/16/2015 9:15	103.4	8.76	13.25	7.07	86.83	57002	37.76	58.3	8.45	14.53	6.93	86	57362	38.19
11/16/2015 9:30	103.4	8.75	13.25	7.1	87.16	57050	37.8	59.3	8.45	14.47	7.09	87.9	57421	38.24
11/16/2015 9:45	103.7	8.76	13.24	7.18	88.19	57022	37.78	57.8	8.45	14.45	7.08	87.8	57462	38.26
11/16/2015 10:00	103.6	8.76	13.28	7.3	89.61	56926	37.71	60.5	8.45	14.48	6.98	86.7	57450	38.26
11/16/2015 10:15	104.7	8.76	13.26	7.36	90.44	57054	37.8	60.4	8.45	14.53	7.18	89.3	57443	38.26
11/16/2015 10:30	104.6	8.76	13.31	7.35	90.36	57047	37.8	60	8.45	14.51	7.27	90.3	57442	38.25
11/16/2015 10:45	104.5	8.76	13.29	7.38	90.69	57040	37.8	60.1	8.45	14.59	7.4	92	57396	38.23
11/16/2015 11:00	103.8	8.76	13.33	7.53	92.61	57090	37.84	59.6	8.45	14.64	7.45	92.7	57424	38.25
11/16/2015 11:15	104.6	8.76	13.37	7.59	93.44	57062	37.82	59.9	8.45	14.64	7.47	93.1	57436	38.26
11/16/2015 11:30	104	8.76	13.38	7.6	93.56	57068	37.83	61.8	8.45	14.6	7.56	94.1	57403	38.23
11/16/2015 11:45	102.9	8.76	13.4	7.62	93.89	57053	37.82	59	8.46	14.67	7.58	94.4	57502	38.32
11/16/2015 12:00	103.4	8.76	13.43	7.74	95.22	57079	37.84	59.6	8.46	14.71	7.65	95.4	57449	38.28
11/16/2015 12:15	104.6	8.76	13.47	7.81	96.14	57078	37.84	59	8.45	14.75	7.59	94.7	57436	38.27
11/16/2015 12:30	105.8	8.76	13.49	7.8	96.07	57047	37.82	58.3	8.45	14.77	7.62	95.1	57458	38.29
11/16/2015 12:45	104.7	8.76	13.52	7.8	96.19	57042	37.82	59.1	8.45	14.81	7.7	96.1	57462	38.29
11/16/2015 13:00	104.6	8.76	13.58	7.95	98.02	56968	37.77	59.6	8.45	14.9	7.72	96.5	57497	38.33
11/16/2015 13:15	104.8	8.76	13.62	7.95	98.14	57074	37.86	58.9	8.46	14.91	7.81	97.8	57495	38.33
11/16/2015 13:30	103.4	8.76	13.68	8.05	99.47	57088	37.87	58.2	8.46	14.94	7.77	97.3	57495	38.33
11/16/2015 13:45	103.8	8.76	13.7	8.04	99.4	57117	37.9	58.5	8.45	14.93	7.77	97.2	57462	38.31
11/16/2015 14:00	104.3	8.76	13.74	8.17	101.02	57086	37.88	59.8	8.46	15.01	7.94	99.5	57534	38.36
11/16/2015 14:15	104.3	8.76	13.94	8.29	102.95	57143	37.94	58.7	8.46	15.04	7.93	99.4	57537	38.38
11/16/2015 14:30	103.6	8.76	14.14	8.52	106.07	57232	38.03	58.1	8.46	15.03	7.94	99.5	57514	38.35
11/16/2015 14:45	102.7	8.76	14.28	8.61	107.5	57236	38.05	57.3	8.46	15.1	8	100.4	57535	38.38
11/16/2015 15:00	103.7	8.76	14.37	8.63	107.92	57215	38.04	58.4	8.46	15.13	8.03	100.8	57571	38.41
11/16/2015 15:15	103.7	8.76	14.46	8.58	107.45	57153	38.01	58	8.46	15.15	7.99	100.5	57579	38.42
11/16/2015 15:30	103.7	8.76	14.53	8.65	108.48	57256	38.09	57.3	8.46	15.12	7.93	99.5	57568	38.4
11/16/2015 15:45	103.4	8.76	14.52	8.68	108.7	57275	38.1	58	8.46	15.15	8.03	100.9	57554	38.39
11/16/2015 16:00	103.9	8.76	14.53	8.74	109.43	57291	38.12	57.3	8.46	15.15	8.15	102.4	57564	38.4
11/16/2015 16:15	104.1	8.76	14.54	8.7	109.05	57296	38.12	58	8.46	15.15	8.07	101.4	57494	38.35
11/16/2015 16:30	104	8.77	14.49	8.7	108.98	57256	38.09	57.6	8.46	15.16	8.02	100.9	57593	38.42
11/16/2015 16:45	103.8	8.77	14.51	8.77	109.9	57263	38.09	57.3	8.46	15.15	8.09	101.7	57609	38.43
11/16/2015 17:00	104.1	8.77	14.49	8.73	109.33	57310	38.13	57.6	8.46	15.11	8.03	100.9	57613	38.43

11/16/2015 17:15	104	8.77	14.48	8.68	108.75	57266	38.09	59.1	8.45	15.1	7.86	98.9	57616	38.44
11/16/2015 17:30	105	8.77	14.42	8.6	107.58	57281	38.1	59.1	8.45	15.06	7.74	97.2	57567	38.39
11/16/2015 17:45	104.8	8.77	14.37	8.57	107.21	57284	38.09	58.8	8.45	15.05	7.61	95.6	57585	38.41
11/16/2015 18:00	104.1	8.77	14.33	8.52	106.43	57255	38.07	59.2	8.45	15.03	7.54	94.7	57593	38.41
11/16/2015 18:15	104.7	8.76	14.31	8.46	105.66	57226	38.04	58.9	8.45	14.99	7.31	91.6	57582	38.4
11/16/2015 18:30	104.5	8.76	14.3	8.47	105.68	57232	38.05	59.1	8.45	14.96	7.13	89.4	57604	38.41
11/16/2015 18:45	104.8	8.76	14.3	8.46	105.61	57240	38.05	59.9	8.45	14.93	6.99	87.5	57556	38.37
11/16/2015 19:00	104.9	8.76	14.29	8.27	103.23	57202	38.02	59.6	8.45	14.89	6.94	86.9	57468	38.31
11/16/2015 19:15	105.3	8.76	14.25	8.26	103.06	57203	38.02	60.2	8.45	14.89	7.35	92	57456	38.29
11/16/2015 19:30	105.3	8.77	14.22	8.29	103.59	57271	38.07	60.5	8.44	14.8	7.53	94.1	57371	38.22
11/16/2015 19:45	105.3	8.76	14.21	8.11	101.11	57300	38.09	59.4	8.43	14.77	7.59	94.7	57336	38.2
11/16/2015 20:00	105.5	8.76	14.15	7.92	98.84	57255	38.05	62	8.43	14.82	7.02	87.8	57475	38.31
11/16/2015 20:15	105.1	8.76	14.17	7.82	97.56	57295	38.08	58.6	8.43	14.79	7.18	89.8	57427	38.27
11/16/2015 20:30	105.7	8.76	14.17	7.62	95.09	57243	38.04	60.4	8.43	14.83	7.15	89.4	57439	38.28
11/16/2015 20:45	105.9	8.76	14.2	7.6	94.81	56977	37.85	60.3	8.42	14.93	7.13	89.4	57530	38.36
11/16/2015 21:00	106.2	8.75	14.21	6.89	86.04	56985	37.85	62.1	8.42	14.95	7.2	90.3	57659	38.45
11/16/2015 21:15	105.3	8.75	14.21	6.69	83.66	57295	38.09	61.6	8.42	14.92	7.23	90.6	57571	38.39
11/16/2015 21:30	106	8.75	14.17	7.15	89.39	57346	38.12	61.2	8.42	14.91	7.39	92.6	57532	38.35
11/16/2015 21:45	106.5	8.75	14.13	7.4	92.32	57370	38.13	60.1	8.44	14.65	7.43	92.5	57417	38.24
11/16/2015 22:00	106.1	8.75	14.1	7.34	91.54	57205	38.01	61.6	8.44	14.64	7.41	92.3	57419	38.25
11/16/2015 22:15	106.4	8.74	14.1	7.21	89.97	57316	38.09	60.7	8.44	14.56	7.3	90.8	57409	38.23
11/16/2015 22:30	107	8.74	14.08	7.02	87.59	57311	38.08	63.5	8.44	14.51	7.3	90.7	57252	38.12
11/16/2015 22:45	106.3	8.73	14.07	6.58	82.22	57329	38.1	60.8	8.43	14.61	7.17	89.4	57443	38.26
11/16/2015 23:00	106.5	8.73	13.98	6.44	80.34	57304	38.07	61.2	8.41	14.73	6.94	86.7	57713	38.48
11/16/2015 23:15	106.9	8.74	13.9	7.07	87.97	57299	38.06	61.2	8.41	14.77	7	87.6	57817	38.56
11/16/2015 23:30	106.8	8.75	13.86	7.13	88.6	57315	38.06	61.4	8.43	14.8	6.93	86.8	57787	38.54
11/16/2015 23:45	106.8	8.75	13.85	6.81	84.62	57280	38.04	61.6	8.43	14.76	6.94	86.9	57732	38.49
11/17/2015 0:00	106.5	8.75	13.8	6.67	83.05	57319	38.06	62.1	8.43	14.74	6.66	83.3	57701	38.46
11/17/2015 0:15	106.3	8.75	13.76	6.74	83.77	57326	38.06	61.9	8.44	14.61	6.86	85.5	57565	38.35
11/17/2015 0:30	106.9	8.75	13.73	6.95	86.4	57302	38.04	62	8.44	14.39	6.95	86.2	57483	38.27
11/17/2015 0:45	107.1	8.76	13.72	7.11	88.22	57307	38.04	61.6	8.44	14.16	6.87	84.9	57510	38.27
11/17/2015 1:00	107	8.76	13.7	7.37	91.25	57300	38.03	61.8	8.44	14.15	7.01	86.6	57563	38.31
11/17/2015 1:15	106.7	8.77	13.6	7.62	94.27	57260	37.99	61.6	8.43	14.22	6.99	86.4	57459	38.24
11/17/2015 1:30	107.7	8.76	13.59	7.54	93.4	57292	38.02	61.9	8.42	14.07	7.16	87.9	56486	37.51
11/17/2015 1:45	107.6	8.76	13.62	7.51	92.93	57274	38.01	61.5	8.41	13.94	7.22	88.4	56458	37.47

11/17/2015 2:00	106.9	8.76	13.62	7.76	95.95	57238	37.98	61.9	8.42	14.11	6.96	85.7	56699	37.67
11/17/2015 2:15	106.7	8.76	13.62	7.72	95.38	57136	37.9	62.1	8.42	14.19	6.94	85.7	57029	37.92
11/17/2015 2:30	107.2	8.76	13.55	7.79	96.1	56950	37.76	62.7	8.42	13.95	7.2	88.3	56696	37.65
11/17/2015 2:45	107.2	8.75	13.43	7.74	95.33	56936	37.73	62.4	8.42	14.11	6.88	84.9	57069	37.94
11/17/2015 3:00	107	8.75	13.33	7.67	94.35	56923	37.71	62.5	8.42	14.2	7	86.6	57276	38.1
11/17/2015 3:15	107.2	8.76	13.27	7.73	94.88	56867	37.67	62	8.43	13.86	7.14	87.6	56845	37.75
11/17/2015 3:30	107.5	8.77	13.21	7.87	96.51	56792	37.6	61.9	8.43	13.79	7.05	86.2	56662	37.6
11/17/2015 3:45	107.8	8.77	13.21	7.86	96.43	56834	37.63	62.4	8.42	13.81	7.16	87.6	56682	37.63
11/17/2015 4:00	107.4	8.77	13.22	7.69	94.46	56893	37.68	62.4	8.43	13.79	7.21	88	56673	37.61
11/17/2015 4:15	108	8.77	13.18	7.51	92.18	56917	37.69	62.2	8.43	13.77	7.32	89.4	56796	37.71
11/17/2015 4:30	107	8.76	13.13	7.53	92.31	56923	37.69	62.4	8.43	13.77	7.32	89.4	56852	37.75
11/17/2015 4:45	107.5	8.76	13.07	7.22	88.43	56886	37.66	63.1	8.43	13.75	7.2	88	56902	37.78
11/17/2015 5:00	107.3	8.76	13	7.23	88.56	56877	37.64	62.6	8.43	13.59	7.24	88.2	56846	37.72
11/17/2015 5:15	107.7	8.76	12.99	6.93	84.99	56888	37.65	63.5	8.43	13.65	7.03	85.9	56924	37.79
11/17/2015 5:30	107.9	8.76	12.96	6.97	85.51	56880	37.64	63	8.43	13.62	6.9	84.3	56912	37.78
11/17/2015 5:45	108.2	8.76	12.91	6.93	84.84	56899	37.65	63.4	8.43	13.54	6.84	83.4	56873	37.74
11/17/2015 6:00	107.9	8.76	12.87	7.11	86.96	56883	37.63	62.9	8.42	13.51	6.71	81.8	56834	37.7
11/17/2015 6:15	108.7	8.77	12.81	7.15	87.29	56830	37.59	63.4	8.43	13.44	6.93	84.2	56857	37.72
11/17/2015 6:30	108.5	8.77	12.68	7.34	89.31	56682	37.46	63	8.43	13.35	6.97	84.5	56796	37.67
11/17/2015 6:45	108.7	8.76	12.57	7.35	89.34	56607	37.39	63.5	8.43	13.29	6.92	83.9	56819	37.68
11/17/2015 7:00	109.2	8.76	12.68	7.31	89.06	56783	37.54	62.8	8.43	13.25	6.82	82.6	56814	37.66
11/17/2015 7:15	109.3	8.76	12.75	7.32	89.29	56851	37.59	64.6	8.42	13.2	6.31	76.6	56851	37.69
11/17/2015 7:30	109.3	8.76	12.72	7.36	89.72	56857	37.6	63.5	8.42	13.15	5.97	72.4	56793	37.64
11/17/2015 7:45	109	8.75	12.69	7.25	88.44	56954	37.66	64	8.41	13.18	6.05	73.5	56756	37.62
11/17/2015 8:00	109.3	8.76	12.75	7.25	88.57	56890	37.62	64.2	8.41	13.1	5.92	71.8	56806	37.64
11/17/2015 8:15	109.5	8.76	12.79	7.47	91.29	56965	37.68	64.6	8.41	13	6.14	74.3	56676	37.54
11/17/2015 8:30	109.2	8.75	12.91	7.28	89.02	57021	37.74	64	8.41	12.98	6.25	75.5	56597	37.48
11/17/2015 8:45	109.3	8.75	12.6	7.44	90.44	56745	37.5	64.3	8.42	12.93	6.39	76.9	56542	37.43
11/17/2015 9:00	109.5	8.75	12.77	7.09	86.57	56979	37.69	64.2	8.42	12.96	6.64	79.9	56559	37.45
11/17/2015 9:15	110.3	8.76	12.67	7.22	88.1	56950	37.66	65	8.41	12.95	6.41	77.3	56542	37.43
11/17/2015 9:30	110.8	8.76	12.74	7.36	89.92	57014	37.71	65.5	8.41	12.94	6.37	76.7	56443	37.36
11/17/2015 9:45	110.5	8.76	12.62	7.33	89.25	56967	37.66	64.7	8.41	12.95	6.41	77.2	56423	37.35
11/17/2015 10:00	110.8	8.76	12.62	7.18	87.47	57012	37.7	64.6	8.4	13.03	6.29	75.9	56486	37.41
11/17/2015 10:15	110.9	8.76	12.59	7.35	89.5	57016	37.7	64.5	8.4	13.08	6.39	77.2	56629	37.51
11/17/2015 10:30	110.7	8.77	12.51	7.39	89.92	57065	37.72	64.6	8.4	13.09	6.48	78.2	56362	37.32

11/17/2015 10:45	111.5	8.75	12.51	6.94	84.55	57035	37.7	65.7	8.39	13.15	6.45	78	56470	37.4
11/17/2015 11:00	110.7	8.76	12.46	7.33	88.97	56996	37.67	64.8	8.39	13.2	6.48	78.7	56949	37.76
11/17/2015 11:15	111.3	8.77	12.43	7.38	89.6	57065	37.72	64.8	8.4	13.29	6.56	79.5	56257	37.26
11/17/2015 11:30	111.4	8.76	12.47	7.05	85.73	57084	37.73	64.2	8.41	13.41	6.8	82.6	56377	37.36
11/17/2015 11:45	110.3	8.75	12.58	7.17	87.45	57036	37.71	64.6	8.43	13.44	7.09	86.1	56605	37.54
11/17/2015 12:00	110.1	8.76	12.7	7.58	92.48	56939	37.65	65.4	8.41	13.6	7.03	85.5	56112	37.19
11/17/2015 12:15	110.2	8.75	13.04	7.71	94.3	56705	37.52	64.8	8.39	13.84	7.09	86.5	55918	37.06
11/17/2015 12:30	109.5	8.73	13.22	7.56	92.83	56562	37.43	64.4	8.4	13.95	7.09	86.8	56012	37.15
11/17/2015 12:45	108.9	8.74	13.19	7.66	93.95	56492	37.38	64.2	8.4	14.07	7.19	88.3	56175	37.28
11/17/2015 13:00	109.5	8.74	13.26	7.66	94.08	56546	37.43	64.4	8.41	14.1	7.28	89.5	56403	37.45
11/17/2015 13:15	108.9	8.74	13.38	7.68	94.51	56566	37.45	63.7	8.42	14.13	7.33	90.1	56560	37.56
11/17/2015 13:30	108.4	8.74	13.3	7.72	94.83	56408	37.33	63.1	8.42	14.2	7.37	90.7	56643	37.63
11/17/2015 13:45	108	8.74	13.37	7.83	96.16	56365	37.3	63.5	8.42	14.25	7.43	91.5	56711	37.69
11/17/2015 14:00	107.8	8.74	13.53	7.93	97.68	56377	37.33	62.7	8.42	14.33	7.45	92.1	56761	37.73
11/17/2015 14:15	108.1	8.74	13.49	7.93	97.61	56323	37.29	61.9	8.42	14.4	7.27	90	56827	37.79
11/17/2015 14:30	108.1	8.74	13.58	8.04	99.23	56545	37.46	62.4	8.42	14.51	7.51	93.1	56853	37.81
11/17/2015 14:45	108.3	8.74	13.65	8	98.76	56539	37.46	63	8.42	14.62	7.52	93.5	56950	37.9
11/17/2015 15:00	107.9	8.74	13.73	7.99	98.69	56503	37.44	63.6	8.42	14.68	7.58	94.3	56978	37.93
11/17/2015 15:15	108.2	8.74	13.8	7.93	98.21	56583	37.51	63.1	8.42	14.74	7.62	94.9	56993	37.95
11/17/2015 15:30	107.5	8.74	13.84	8.15	101.04	56594	37.52	62.6	8.43	14.7	7.74	96.5	57102	38.02
11/17/2015 15:45	108	8.74	13.93	8.25	102.36	56551	37.5	62	8.43	14.75	7.69	95.9	57037	37.97
11/17/2015 16:00	107.7	8.74	13.98	8.16	101.19	56639	37.57	61.4	8.43	14.74	7.74	96.5	57086	38.01
11/17/2015 16:15	107.6	8.74	14.01	8.39	104.21	56658	37.59	62.1	8.43	14.73	7.62	95	57116	38.03
11/17/2015 16:30	106.7	8.74	14.03	8.38	104.04	56651	37.59	62	8.43	14.7	7.67	95.5	57110	38.02
11/17/2015 16:45	107.2	8.74	14.05	8.33	103.66	56653	37.59	62.3	8.43	14.69	7.69	95.8	57076	38
11/17/2015 17:00	107.7	8.74	14.04	8.4	104.39	56426	37.42	62.2	8.43	14.66	7.7	95.9	57086	38.01
11/17/2015 17:15	107.4	8.75	14.01	8.45	104.82	56591	37.54	64.3	8.43	14.65	7.61	94.8	57113	38.03
11/17/2015 17:30	107.4	8.75	13.98	8.38	103.94	56646	37.58	61.5	8.42	14.65	7.12	88.9	57112	38.02
11/17/2015 17:45	107.8	8.75	13.99	8.51	105.67	56604	37.55	61	8.42	14.65	7.16	89.3	57099	38.01
11/17/2015 18:00	106.8	8.75	13.95	8.36	103.69	56412	37.4	63.1	8.42	14.59	7.19	89.6	57117	38.02
11/17/2015 18:15	107.4	8.75	13.94	8.38	103.92	56422	37.41	62	8.41	14.57	7	87.1	57113	38.02
11/17/2015 18:30	107.7	8.75	13.9	8.41	104.34	56648	37.57	63.5	8.41	14.56	6.27	78.1	57111	38.01
11/17/2015 18:45	107.5	8.75	13.89	8.37	103.67	56436	37.41	61.2	8.41	14.53	6.19	77.1	57102	38
11/17/2015 19:00	107.1	8.74	13.87	8.18	101.5	56634	37.56	61.5	8.41	14.51	6.56	81.6	57055	37.97
11/17/2015 19:15	107.4	8.75	13.86	8.16	101.12	56569	37.51	62.2	8.41	14.5	6.57	81.7	57082	37.98

11/17/2015 19:30	107.5	8.75	13.85	7.99	99.05	56436	37.41	62.9	8.41	14.47	6.55	81.5	57083	37.99
11/17/2015 19:45	107.9	8.74	13.81	7.96	98.67	56436	37.4	62.4	8.42	14.45	6.73	83.6	57100	37.99
11/17/2015 20:00	106.9	8.74	13.8	7.14	88.6	56899	37.75	63	8.42	14.44	6.72	83.4	57102	38
11/17/2015 20:15	106.7	8.73	13.81	6.9	85.82	57012	37.83	61.6	8.42	14.41	6.75	83.9	57160	38.04
11/17/2015 20:30	107.1	8.74	13.81	7.44	92.45	57019	37.84	62.2	8.42	14.39	6.58	81.8	57093	37.99
11/17/2015 20:45	106.3	8.74	13.79	7.65	94.97	57059	37.86	61.7	8.41	14.39	6.53	81.2	57102	37.99
11/17/2015 21:00	106.9	8.74	13.79	7.78	96.6	56942	37.78	62.1	8.41	14.38	6.72	83.4	57091	37.98
11/17/2015 21:15	106.8	8.74	13.76	7.86	97.43	56923	37.76	61.9	8.4	14.35	6.63	82.3	57021	37.93
11/17/2015 21:30	107.2	8.75	13.81	7.71	95.75	57053	37.86	62	8.4	14.36	6.72	83.5	57115	38
11/17/2015 21:45	106.8	8.75	13.82	7.73	96.08	57109	37.91	61.4	8.4	14.29	6.78	84.1	56992	37.9
11/17/2015 22:00	106.2	8.75	13.83	7.89	98	57047	37.86	61.2	8.4	14.23	6.79	84	56797	37.75
11/17/2015 22:15	106.5	8.74	13.78	7.82	97.13	57034	37.85	61.5	8.4	14.24	6.81	84.2	56756	37.73
11/17/2015 22:30	106.4	8.74	13.72	7.72	95.65	56957	37.78	61.6	8.4	14.26	6.79	84	56798	37.76
11/17/2015 22:45	106.3	8.74	13.67	7.69	95.18	56890	37.73	60.7	8.41	14.21	6.86	84.8	56755	37.72
11/17/2015 23:00	106.5	8.75	13.66	7.78	96.31	56846	37.69	61.5	8.4	14.21	6.81	84.1	56783	37.74
11/17/2015 23:15	106.6	8.75	13.6	7.89	97.53	56791	37.65	61.1	8.41	14.18	6.86	84.7	56876	37.81
11/17/2015 23:30	107.2	8.75	13.58	7.78	96.26	56800	37.65	62.4	8.41	14.13	6.88	84.9	56833	37.77
11/17/2015 23:45	106.3	8.75	13.54	7.74	95.58	56805	37.65	60.7	8.42	14.04	6.89	84.9	56831	37.76
11/18/2015 0:00	106.2	8.74	13.48	7.55	93.21	56754	37.61	61.2	8.42	14.08	6.84	84.3	56852	37.77
11/18/2015 0:15	105.5	8.74	13.41	7.51	92.63	56555	37.45	61.8	8.42	14.06	6.78	83.6	56930	37.83
11/18/2015 0:30	105.7	8.74	13.39	7.56	93.16	56635	37.51	60.9	8.42	14.05	7.01	86.4	57083	37.94
11/18/2015 0:45	105.8	8.74	13.34	7.6	93.58	56586	37.46	60.8	8.42	14	6.98	85.9	57075	37.94
11/18/2015 1:00	105.8	8.74	13.3	7.68	94.41	56561	37.44	61.1	8.42	13.92	7	86.1	57043	37.9
11/18/2015 1:15	105.5	8.74	13.26	7.79	95.74	56520	37.41	62	8.42	13.94	7.06	86.8	57069	37.93
11/18/2015 1:30	105.5	8.75	13.22	7.76	95.36	56559	37.43	62.4	8.42	13.91	6.97	85.7	57059	37.92
11/18/2015 1:45	105.9	8.75	13.2	7.69	94.49	56550	37.42	61.5	8.42	13.82	6.98	85.6	56970	37.84
11/18/2015 2:00	105	8.75	13.19	7.74	95.01	56519	37.4	61.6	8.42	13.7	6.81	83.3	56862	37.75
11/18/2015 2:15	105.1	8.75	13.2	7.83	96.14	56550	37.42	61.1	8.42	13.57	6.8	83	56793	37.68
11/18/2015 2:30	105.1	8.74	13.19	7.56	92.86	56549	37.42	60.5	8.42	13.56	6.78	82.8	56728	37.64
11/18/2015 2:45	105.4	8.74	13.14	7.49	91.99	56482	37.36	60.9	8.41	13.63	6.89	84.3	56818	37.71
11/18/2015 3:00	105.4	8.74	13.09	7.52	92.22	56435	37.33	60.5	8.41	13.59	6.8	83.1	56716	37.63
11/18/2015 3:15	105.7	8.74	13.03	7.68	94.04	56446	37.33	60.7	8.4	13.62	6.61	80.9	56620	37.56
11/18/2015 3:30	105.8	8.75	13	7.64	93.47	56517	37.38	60.4	8.4	13.51	6.68	81.5	56629	37.56
11/18/2015 3:45	105.5	8.75	12.97	7.49	91.59	56464	37.33	60.4	8.4	13.41	6.79	82.5	56587	37.52
11/18/2015 4:00	104.6	8.72	12.94	6.7	82.22	56457	37.32	59.9	8.4	13.55	6.7	81.7	56599	37.54

11/18/2015 4:15	104.5	8.73	12.91	7.17	87.74	56420	37.29	60.1	8.4	13.57	6.47	79	56754	37.66
11/18/2015 4:30	104.9	8.74	12.88	7.38	90.27	56435	37.3	59.8	8.4	13.56	6.42	78.4	56695	37.61
11/18/2015 4:45	104.3	8.74	12.85	7.34	89.7	56444	37.3	59.5	8.4	13.47	6.43	78.3	56650	37.57
11/18/2015 5:00	103.9	8.74	12.85	7.22	88.32	56539	37.37	59.7	8.39	13.53	6.3	76.9	56689	37.6
11/18/2015 5:15	104.4	8.74	12.89	7.34	89.85	56583	37.41	59.8	8.4	13.35	6.42	78	56647	37.55
11/18/2015 5:30	103.9	8.75	12.92	7.28	89.17	56579	37.41	59.9	8.41	13.26	6.56	79.7	56630	37.53
11/18/2015 5:45	104.9	8.75	12.91	7.38	90.3	56547	37.39	59.5	8.41	13.2	6.5	78.9	56668	37.55
11/18/2015 6:00	104.6	8.74	12.94	7.28	89.32	56644	37.46	59.2	8.4	13.23	6.43	78.1	56543	37.47
11/18/2015 6:15	104	8.75	12.89	7.43	90.95	56605	37.43	59.7	8.4	13.09	6.48	78.5	56559	37.46
11/18/2015 6:30	104.1	8.75	12.79	7.54	92.07	56478	37.32	59.1	8.4	12.96	6.42	77.5	56454	37.38
11/18/2015 6:45	104.6	8.75	12.76	7.52	91.9	56582	37.4	59.6	8.4	12.92	6.4	77.2	56351	37.3
11/18/2015 7:00	104.7	8.75	12.75	7.33	89.63	56670	37.46	60	8.4	12.96	6.41	77.4	56422	37.36
11/18/2015 7:15	104.2	8.75	12.75	7.27	88.85	56645	37.44	59.4	8.39	12.92	6.35	76.7	56344	37.29
11/18/2015 7:30	104.6	8.75	12.73	7.21	88.08	56649	37.44	60.6	8.39	12.91	6.3	75.9	56282	37.24
11/18/2015 7:45	105.4	8.75	12.58	7.24	88.3	56464	37.29	60.8	8.39	12.94	6.27	75.7	56329	37.28
11/18/2015 8:00	105.4	8.75	12.5	7	85.23	56599	37.38	60.5	8.39	12.95	6.15	74.3	56404	37.33
11/18/2015 8:15	104.8	8.75	12.44	7	85.25	56571	37.35	60.9	8.4	12.87	6.31	76	56367	37.3
11/18/2015 8:30	104.9	8.75	12.42	7.02	85.48	56578	37.35	60.8	8.4	12.92	6.39	77.1	56457	37.37
11/18/2015 8:45	104.9	8.75	12.44	7.13	86.71	56627	37.39	60.3	8.4	12.94	6.29	75.9	56484	37.4
11/18/2015 9:00	105.2	8.75	12.43	7.26	88.23	56587	37.36	61.1	8.39	12.91	6.29	75.9	56445	37.36
11/18/2015 9:15	106.4	8.75	12.43	6.99	85.06	56619	37.39	60.6	8.39	12.92	6.28	75.8	56432	37.35
11/18/2015 9:30	106	8.76	12.4	7.08	86.18	56618	37.38	60.3	8.39	12.94	6.21	75	56428	37.35
11/18/2015 9:45	105.4	8.76	12.39	7.49	91.01	56580	37.35	60.4	8.39	13.05	6.17	74.7	56431	37.37
11/18/2015 10:00	104.9	8.76	12.39	7.63	92.63	56619	37.38	60.2	8.39	13.07	6.19	74.9	56435	37.37
11/18/2015 10:15	105.9	8.75	12.42	7.57	91.96	56612	37.38	59.9	8.39	13.12	6.18	75	56620	37.51
11/18/2015 10:30	104.9	8.74	12.5	7.13	86.78	56636	37.41	58.9	8.39	13.15	6.09	73.9	56671	37.55
11/18/2015 10:45	105.9	8.74	12.57	6.78	82.81	56663	37.43	59.3	8.38	13.19	6.04	73.3	56658	37.55
11/18/2015 11:00	104.5	8.75	12.58	6.99	85.44	56702	37.46	58.5	8.39	13.45	6.24	76.1	56436	37.41
11/18/2015 11:15	104.9	8.75	12.57	7.1	86.56	56721	37.48	58.7	8.4	13.52	6.69	81.5	56464	37.44
11/18/2015 11:30	104.8	8.76	12.57	7.53	91.79	56638	37.42	59.2	8.41	13.46	6.9	84	56585	37.52
11/18/2015 11:45	104.5	8.76	12.69	7.58	92.51	56582	37.39	59.4	8.4	13.66	6.89	84.3	56517	37.49
11/18/2015 12:00	104.5	8.75	12.9	7.72	94.44	56426	37.3	58.8	8.4	13.92	6.93	85.1	56456	37.47
11/18/2015 12:15	104.8	8.74	13.15	7.64	93.76	56340	37.26	58.7	8.4	14.04	7.09	87.3	56475	37.5
11/18/2015 12:30	103.7	8.74	13.27	7.79	95.69	56364	37.29	58.7	8.4	14.27	7.23	89.3	56468	37.51
11/18/2015 12:45	104.4	8.75	13.26	7.93	97.42	56359	37.29	58.7	8.4	14.19	7.06	87.2	56544	37.56

11/18/2015 13:00	103.2	8.74	13.49	7.91	97.54	56302	37.27	58.1	8.4	14.24	7.11	87.8	56554	37.58
11/18/2015 13:15	103.5	8.74	13.55	8.04	99.27	56372	37.33	58.5	8.4	14.31	7.19	88.8	56529	37.56
11/18/2015 13:30	102.5	8.74	13.6	7.94	98.09	56292	37.27	58	8.4	14.4	7.18	88.9	56644	37.65
11/18/2015 13:45	103	8.74	13.62	8.06	99.42	56222	37.22	59.2	8.4	14.48	7.28	90.3	56627	37.65
11/18/2015 14:00	102.7	8.74	13.81	8.13	100.74	56340	37.33	58	8.4	14.53	7.32	90.9	56721	37.72
11/18/2015 14:15	102	8.74	13.86	8.11	100.57	56399	37.38	57.4	8.4	14.66	7.35	91.5	56773	37.78
11/18/2015 14:30	102.3	8.74	13.89	8.16	101.3	56425	37.4	58.3	8.4	14.72	7.33	91.3	56793	37.79
11/18/2015 14:45	102.6	8.73	14.02	8.1	100.72	56476	37.46	56.8	8.4	14.72	7.34	91.5	56807	37.81
11/18/2015 15:00	102	8.73	14.1	8.07	100.45	56349	37.37	56.4	8.4	14.83	7.34	91.8	56845	37.84
11/18/2015 15:15	101.7	8.73	14.15	8.12	101.17	56458	37.46	57.5	8.4	14.84	7.33	91.7	56887	37.88
11/18/2015 15:30	101.6	8.73	14.22	8.09	100.9	56479	37.48	56.6	8.4	14.91	7.35	92	56900	37.89
11/18/2015 15:45	102.1	8.73	14.26	8.12	101.42	56395	37.42	56.8	8.4	14.95	7.32	91.7	56923	37.91
11/18/2015 16:00	101.7	8.73	14.31	8.17	102.05	56373	37.41	56.7	8.4	15.01	7.41	92.9	56911	37.91
11/18/2015 16:15	101.8	8.73	14.4	8.29	103.67	56552	37.55	57.3	8.4	15	7.42	93	56963	37.94
11/18/2015 16:30	101.4	8.73	14.49	8.28	103.6	56476	37.5	55.7	8.4	15.01	7.43	93.2	56939	37.92
11/18/2015 16:45	101.6	8.73	14.49	8.25	103.33	56393	37.44	56.6	8.4	15.1	7.58	95.2	56982	37.97
11/18/2015 17:00	101.3	8.73	14.48	8.32	104.25	56489	37.51	57.1	8.4	15.06	7.16	90	57018	37.99
11/18/2015 17:15	100.6	8.73	14.55	8.26	103.58	56482	37.51	56.9	8.39	14.99	6.85	86.1	56965	37.95
11/18/2015 17:30	101.2	8.73	14.54	8.31	104.2	56499	37.53	57.4	8.37	15.03	6.65	83.6	56949	37.93
11/18/2015 17:45	101.1	8.73	14.53	8.28	103.73	56466	37.5	57	8.34	14.98	6.36	80.1	56974	37.95
11/18/2015 18:00	101.2	8.73	14.53	8.24	103.25	56479	37.51	56.5	8.36	14.95	5.67	71.6	56936	37.92
11/18/2015 18:15	101.5	8.72	14.53	8.28	103.78	56489	37.52	57.3	8.36	14.94	5.62	70.8	56984	37.96
11/18/2015 18:30	101.1	8.72	14.55	8.22	103.11	56532	37.55	57.8	8.38	14.92	4.65	58.8	56989	37.96
11/18/2015 18:45	102	8.72	14.53	8.16	102.43	56556	37.57	57.3	8.38	14.87	5.74	72.2	57010	37.96
11/18/2015 19:00	101.8	8.7	14.46	7.23	90.76	56611	37.6	55.8	8.38	14.85	5.65	71	56966	37.93
11/18/2015 19:15	102.3	8.7	14.44	6.43	80.88	56704	37.67	55.6	8.38	14.83	5.6	70.4	56975	37.93
11/18/2015 19:30	102.2	8.72	14.44	7.13	89.51	56714	37.68	58	8.38	14.84	5.07	63.9	56975	37.94
11/18/2015 19:45	102.3	8.72	14.46	7.52	94.33	56701	37.67	58.2	8.38	14.83	4.52	57.1	56987	37.94
11/18/2015 20:00	102.4	8.73	14.43	7.87	98.76	56731	37.69	58.1	8.38	14.83	5.83	73.3	56989	37.95
11/18/2015 20:15	102.1	8.73	14.39	7.94	99.38	56702	37.66	57.5	8.38	14.78	5.98	75	56978	37.94
11/18/2015 20:30	102.4	8.73	14.32	7.84	98.11	56725	37.67	58.3	8.38	14.75	5.62	70.6	56985	37.94
11/18/2015 20:45	102.5	8.73	14.33	7.97	99.74	56709	37.66	56.8	8.39	14.7	5.99	75	56980	37.93
11/18/2015 21:00	102.8	8.73	14.35	7.87	98.66	56679	37.64	57.6	8.39	14.68	5.96	74.7	57003	37.94
11/18/2015 21:15	102.9	8.73	14.35	7.86	98.49	56674	37.64	58.6	8.39	14.64	5.74	72	56986	37.93
11/18/2015 21:30	102.7	8.73	14.37	7.7	96.41	56668	37.63	58	8.39	14.64	5.91	74.1	56964	37.91

11/18/2015 21:45	102.2	8.72	14.39	7.55	94.64	56670	37.64	58.9	8.39	14.65	6.12	76.6	57015	37.95
11/18/2015 22:00	102.9	8.72	14.36	7.19	90.16	56691	37.65	59.1	8.4	14.62	6.47	80.9	56981	37.92
11/18/2015 22:15	103.4	8.72	14.31	7.49	93.89	56699	37.65	58.4	8.4	14.62	6.75	84.3	57000	37.94
11/18/2015 22:30	103.2	8.73	14.28	7.5	94.02	56678	37.63	57.4	8.4	14.62	6.88	85.9	57003	37.94
11/18/2015 22:45	103.1	8.73	14.26	7.57	94.74	56658	37.62	59.2	8.4	14.57	6.79	84.8	57006	37.93
11/18/2015 23:00	103.2	8.73	14.23	7.51	93.87	56628	37.59	57.7	8.41	14.54	6.92	86.2	57043	37.96
11/18/2015 23:15	103.3	8.72	14.17	7.38	92.19	56536	37.52	57.4	8.4	14.61	6.71	83.7	57027	37.96
11/18/2015 23:30	103.1	8.73	14.14	7.42	92.62	56509	37.49	58.1	8.4	14.56	6.6	82.2	57036	37.96
11/18/2015 23:45	103	8.72	14.14	7.42	92.64	56344	37.37	57	8.4	14.49	6.66	82.9	57032	37.95
11/19/2015 0:00	103.2	8.73	14.2	7.35	91.87	56429	37.44	57	8.41	14.48	6.61	82.3	57037	37.95
11/19/2015 0:15	103	8.73	14.18	7.33	91.49	56399	37.41	59	8.4	14.55	6.48	80.9	57018	37.95
11/19/2015 0:30	103.6	8.73	14.12	7.32	91.32	56311	37.34	57.8	8.39	14.57	6.36	79.5	57140	38.03
11/19/2015 0:45	103.4	8.73	14.04	7.34	91.55	56476	37.46	60	8.39	14.48	6.27	78.3	57087	37.99
11/19/2015 1:00	103.6	8.73	14.06	7.29	90.97	56488	37.47	58.2	8.39	14.41	6.25	77.9	57031	37.94
11/19/2015 1:15	103.2	8.72	14.05	7.13	88.9	56389	37.39	58	8.4	14.37	6.36	79.2	57018	37.93
11/19/2015 1:30	102.7	8.72	14.04	7.11	88.72	56402	37.4	58	8.4	14.47	6.32	78.8	57110	38.01
11/19/2015 1:45	102.4	8.72	14.07	7.25	90.45	56417	37.42	58.2	8.39	14.43	6.66	82.9	57130	38.02
11/19/2015 2:00	102.7	8.72	14.11	7.27	90.77	56399	37.41	57.4	8.39	14.33	6.61	82	56795	37.76
11/19/2015 2:15	102.5	8.71	14.08	7.05	88.1	56358	37.37	56.5	8.4	14.29	6.57	81.5	56551	37.58
11/19/2015 2:30	102.5	8.7	14.07	6.24	78.03	56465	37.45	56.9	8.39	14.34	6.58	81.7	56514	37.56
11/19/2015 2:45	102.8	8.7	14.02	6.1	76.25	56469	37.45	57.1	8.39	14.3	6.65	82.4	56545	37.57
11/19/2015 3:00	103.3	8.7	13.96	6.34	79.28	56577	37.52	57.3	8.39	14.42	6.49	80.7	56818	37.78
11/19/2015 3:15	102.8	8.71	13.9	6.08	76	56556	37.5	57.6	8.39	14.47	6.38	79.7	57278	38.13
11/19/2015 3:30	102.5	8.7	13.87	5.79	72.53	56468	37.43	57	8.38	14.41	6.59	82.2	57154	38.04
11/19/2015 3:45	103.1	8.72	13.89	6.26	78.15	56453	37.42	58	8.38	14.39	6.48	80.6	57033	37.95
11/19/2015 4:00	103.5	8.73	13.91	6.63	82.78	56545	37.49	57.8	8.38	14.33	6.49	80.7	57162	38.03
11/19/2015 4:15	102.6	8.72	13.95	6.81	85.01	56657	37.58	57.5	8.38	14.31	6.25	77.8	57232	38.08
11/19/2015 4:30	102.7	8.71	13.95	6.64	82.93	56542	37.5	57.6	8.38	14.29	6.39	79.5	57356	38.17
11/19/2015 4:45	102.8	8.71	13.99	6.25	78.16	56516	37.48	57.5	8.38	14.25	6.03	75	57401	38.2
11/19/2015 5:00	103	8.72	13.99	6.79	84.78	56576	37.53	58	8.38	14.24	5.98	74.4	57407	38.2
11/19/2015 5:15	102.6	8.72	13.86	6.53	81.51	56619	37.54	58.2	8.39	14.2	6.37	79.2	57428	38.21
11/19/2015 5:30	103.2	8.73	13.64	7	86.93	56716	37.59	58	8.39	14.18	6.19	76.9	57429	38.21
11/19/2015 5:45	103	8.71	13.62	6.46	80.36	56752	37.62	57.8	8.39	14.18	6.16	76.5	57447	38.22
11/19/2015 6:00	103	8.71	13.58	6.47	80.58	56781	37.64	58.5	8.39	14.22	6.24	77.6	57559	38.32
11/19/2015 6:15	102.2	8.72	13.53	6.81	84.61	56755	37.61	57.8	8.4	14.19	6.02	75	57699	38.41

11/19/2015 6:30	102.7	8.73	13.52	6.83	84.64	56671	37.55	58.3	8.4	14.12	6.01	74.8	57711	38.42
11/19/2015 6:45	103	8.72	13.48	6.75	83.76	56731	37.59	57.6	8.4	14.08	6.1	75.9	57604	38.34
11/19/2015 7:00	102.8	8.73	13.46	6.52	80.99	56753	37.6	58.5	8.4	14	6.28	77.9	57558	38.3
11/19/2015 7:15	103.5	8.72	13.49	6.34	78.81	56810	37.65	58.9	8.39	13.74	6.18	76	56426	37.43
11/19/2015 7:30	103.8	8.71	13.48	6.29	78.24	56807	37.64	58.5	8.38	13.69	6.07	74.5	56379	37.39
11/19/2015 7:45	103.6	8.72	13.49	6.42	79.76	56810	37.65	57.8	8.38	13.63	6.08	74.7	56463	37.45
11/19/2015 8:00	103.3	8.72	13.54	6.65	82.59	56775	37.63	58	8.38	13.7	6.06	74.5	56573	37.54
11/19/2015 8:15	103.7	8.73	13.51	6.82	84.72	56761	37.61	58.2	8.38	13.84	6.07	74.9	56981	37.85
11/19/2015 8:30	102.6	8.72	13.49	6.69	83.14	56748	37.6	58.4	8.38	13.77	6.17	76	56972	37.84
11/19/2015 8:45	103.1	8.72	13.49	6.69	83.17	56753	37.6	58.3	8.39	13.74	6.09	75	56975	37.84
11/19/2015 9:00	103.9	8.71	13.49	6.04	75.19	56655	37.53	58.3	8.39	13.74	6.27	77.2	57025	37.88
11/19/2015 9:15	103.4	8.71	13.52	6.64	82.42	56628	37.51	58.6	8.39	13.88	6.22	76.8	57161	37.98
11/19/2015 9:30	103.6	8.72	13.46	6.84	84.74	56546	37.45	58.8	8.39	14.02	6.05	75	57296	38.1
11/19/2015 9:45	103.8	8.73	13.22	7.12	87.87	56398	37.31	58.4	8.4	14.08	6.25	77.6	57361	38.16
11/19/2015 10:00	103.3	8.74	13.13	7.35	90.59	56461	37.35	58.4	8.39	14.15	6.08	75.7	57585	38.33
11/19/2015 10:15	103.8	8.74	13.15	7.56	93.02	56501	37.38	57.9	8.39	14.23	6.18	76.9	57498	38.27
11/19/2015 10:30	103.5	8.75	13.04	7.7	94.55	56374	37.27	58.3	8.41	14.28	6.71	83.4	57062	37.95
11/19/2015 10:45	103.4	8.75	13.03	7.89	96.77	56445	37.33	58.5	8.41	14.32	6.85	85.1	57072	37.96
11/19/2015 13:00	121	8.72	14.3	7.19	88.7	56737	37.68	133.4	8.46	14.68	7.06	87.8	56877	37.82
11/19/2015 13:15	116.8	8.7	14.73	7.36	91.5	56807	37.77	133.3	8.46	14.8	7.41	92.3	56799	37.77
11/19/2015 13:30	116.1	8.7	14.69	7.39	91.9	56859	37.81	133.2	8.47	14.94	7.85	98.1	56908	37.87
11/19/2015 13:45	116.2	8.7	14.74	7.48	93.1	56869	37.82	132.2	8.48	15.09	8.29	104	56976	37.93
11/19/2015 14:00	115.9	8.7	14.8	7.45	92.8	56899	37.85	132.7	8.48	15.1	8.26	103.5	56802	37.81
11/19/2015 14:15	115.6	8.7	14.89	7.55	94.2	56890	37.85	132.2	8.48	15.1	8.17	102.4	56727	37.75
11/19/2015 14:30	115.1	8.7	14.97	7.58	94.7	56871	37.84	132	8.47	15.15	8.12	101.7	56594	37.65
11/19/2015 14:45	115.2	8.7	15.03	7.6	95.1	56838	37.83	132.1	8.47	15.25	8.35	104.7	56420	37.53
11/19/2015 15:00	114.8	8.7	15.07	7.63	95.6	56884	37.86	132.7	8.48	15.24	8.47	106.2	56490	37.59
11/19/2015 15:15	114.2	8.71	15.07	7.65	95.9	56910	37.88	132.4	8.47	15.34	8.28	104.1	56330	37.48
11/19/2015 15:30	114.4	8.71	15.15	7.71	96.8	56887	37.87	131.4	8.47	15.46	8.41	105.9	56218	37.4
11/19/2015 15:45	114.9	8.71	15.19	7.76	97.4	56920	37.9	131.3	8.47	15.54	8.56	108	56212	37.4
11/19/2015 16:00	114.3	8.71	15.25	7.77	97.7	56926	37.91	131.4	8.47	15.58	8.43	106.3	56123	37.34
11/19/2015 16:15	114.1	8.71	15.3	7.8	98.2	56916	37.91	132	8.47	15.59	8.62	108.8	56225	37.42
11/19/2015 16:30	113.7	8.71	15.29	7.78	97.9	56935	37.92	130.7	8.47	15.61	8.57	108.2	56160	37.37
11/19/2015 16:45	115	8.71	15.32	7.77	97.8	56935	37.93	132	8.47	15.61	8.55	107.9	56064	37.3
11/19/2015 17:00	115	8.71	15.37	7.77	97.9	56930	37.93	131.4	8.47	15.57	8.69	109.6	56218	37.41

11/19/2015 17:15	114.3	8.71	15.38	7.71	97.2	56938	37.93	131.1	8.48	15.58	9.23	116.5	56366	37.52
11/19/2015 17:30	114.5	8.71	15.38	7.59	95.8	56940	37.94	131.3	8.48	15.62	9.2	116.2	56324	37.5
11/19/2015 17:45	114.7	8.71	15.38	7.39	93.1	56925	37.92	131.7	8.48	15.65	9.12	115.2	56263	37.45
11/19/2015 18:00	114.6	8.7	15.39	7.16	90.3	56872	37.89	131.9	8.49	15.63	9.39	118.7	56367	37.53
11/19/2015 18:15	114.2	8.7	15.38	7.14	90	56849	37.87	131.9	8.49	15.57	9.36	118.2	56400	37.55
11/19/2015 18:30	114.9	8.7	15.31	6.65	83.8	56847	37.86	131.8	8.48	15.48	9.36	118	56561	37.66
11/19/2015 18:45	114.5	8.69	15.26	6.06	76.3	56893	37.89	131.9	8.48	15.43	8.99	113.2	56509	37.62
11/19/2015 19:00	114.8	8.69	15.32	6.27	78.9	56959	37.94	132.2	8.48	15.43	8.92	112.4	56504	37.61
11/19/2015 19:15	116.2	8.7	15.31	6.76	85.1	56966	37.95	131.9	8.47	15.49	8.86	111.8	56422	37.56
11/19/2015 19:30	116.5	8.71	15.51	7.19	91.1	57162	38.11	132.7	8.47	15.51	8.63	108.8	56440	37.57
11/19/2015 19:45	115.6	8.71	15.73	7.78	98.9	57275	38.22	133.2	8.47	15.49	8.7	109.7	56430	37.56
11/19/2015 20:00	115.3	8.71	15.7	7.8	99.1	57225	38.18	133.5	8.48	15.51	8.86	111.8	56391	37.54
11/19/2015 20:15	116.6	8.71	15.71	7.82	99.5	57256	38.2	132.3	8.47	15.49	8.67	109.3	56402	37.54
11/19/2015 20:30	117	8.71	15.67	7.77	98.6	57267	38.21	133.8	8.47	15.57	8.55	108	56370	37.53
11/19/2015 20:45	116.2	8.71	15.57	7.75	98.2	57196	38.14	133.3	8.47	15.6	8.22	103.9	56485	37.61
11/19/2015 21:00	116.5	8.71	15.45	7.5	94.8	57182	38.12	133.7	8.46	15.63	8.44	106.7	56413	37.56
11/19/2015 21:15	116	8.72	15.38	7.55	95.3	57185	38.12	134	8.47	15.63	8.45	106.9	56406	37.56
11/19/2015 21:30	115.7	8.72	15.28	7.45	93.8	57143	38.08	133.3	8.46	15.64	8.49	107.3	56375	37.54
11/19/2015 21:45	115.7	8.72	15.13	7.22	90.7	57061	38	133.5	8.46	15.68	8.61	109	56411	37.57
11/19/2015 22:00	115.3	8.71	15.16	6.87	86.3	57088	38.02	133	8.46	15.66	8.54	108.1	56413	37.57
11/19/2015 22:15	116.6	8.71	15.19	6.6	83	57024	37.98	133.2	8.46	15.72	8.61	109	56392	37.56
11/19/2015 22:30	116.5	8.71	15.18	6.87	86.3	57028	37.98	133.6	8.46	15.7	8.58	108.6	56383	37.55
11/19/2015 22:45	115.7	8.71	15.03	6.79	85.1	57060	37.99	133.1	8.46	15.71	8.54	108.1	56391	37.55
11/19/2015 23:00	116	8.71	15	6.58	82.4	56998	37.94	132.4	8.46	15.73	8.51	107.8	56393	37.56
11/19/2015 23:15	116.2	8.72	14.92	7.29	91.1	56985	37.92	132.6	8.46	15.73	8.49	107.5	56384	37.55
11/19/2015 23:30	116.1	8.72	14.96	7.51	93.9	56949	37.9	132.8	8.46	15.72	8.4	106.4	56391	37.55
11/19/2015 23:45	116.8	8.72	14.92	7.47	93.3	56949	37.9	132.5	8.46	15.71	8.41	106.5	56390	37.55
11/20/2015 0:00	116.5	8.72	14.87	7.37	91.9	56904	37.86	133.2	8.46	15.69	8.37	106	56369	37.54
11/20/2015 0:15	116	8.72	14.85	7.24	90.3	56886	37.84	132.9	8.46	15.68	8.31	105.2	56387	37.55
11/20/2015 0:30	116.7	8.72	14.77	7.03	87.6	56884	37.84	133	8.45	15.65	8.25	104.3	56414	37.57
11/20/2015 0:45	115.9	8.71	14.73	6.66	82.8	56777	37.75	132.9	8.45	15.65	8.17	103.3	56351	37.52
11/20/2015 1:00	115.5	8.71	14.7	6.53	81.2	56823	37.78	132.7	8.45	15.65	8.11	102.5	56356	37.52
11/20/2015 1:15	116.3	8.71	14.58	6.92	85.8	56861	37.8	133.6	8.45	15.63	8	101.1	56345	37.51
11/20/2015 1:30	115.4	8.72	14.52	6.89	85.4	56893	37.82	132.9	8.45	15.63	7.94	100.3	56344	37.51
11/20/2015 1:45	115.2	8.72	14.51	6.65	82.4	56998	37.89	132.5	8.45	15.61	7.85	99.2	56350	37.51

11/20/2015 2:00	115.4	8.71	14.52	6.43	79.7	56975	37.88	133	8.45	15.56	7.76	97.9	56288	37.46
11/20/2015 2:15	114.9	8.72	14.47	6.75	83.6	56894	37.81	132.7	8.45	15.49	7.73	97.3	56265	37.44
11/20/2015 2:30	114.9	8.72	14.43	6.81	84.2	56800	37.74	132.2	8.44	15.51	7.62	96.1	56298	37.47
11/20/2015 2:45	114.3	8.72	14.4	6.86	84.8	56795	37.73	132.4	8.44	15.47	7.63	96.1	56316	37.48
11/20/2015 3:00	115.1	8.72	14.36	6.85	84.7	56917	37.82	132.4	8.44	15.48	7.57	95.4	56374	37.52
11/20/2015 3:15	114.8	8.72	14.33	7	86.4	56901	37.8	132.5	8.44	15.42	7.57	95.2	56383	37.52
11/20/2015 3:30	115.1	8.73	14.3	7.19	88.6	56899	37.8	133	8.44	15.42	7.55	95.1	56308	37.47
11/20/2015 3:45	114.7	8.73	14.3	7.01	86.5	56902	37.8	133.2	8.44	15.38	7.55	95	56369	37.51
11/20/2015 4:00	115.3	8.73	14.27	7.01	86.5	56953	37.84	132.9	8.44	15.32	7.45	93.6	56356	37.49
11/20/2015 4:15	115.5	8.73	14.24	6.95	85.6	56944	37.83	132.3	8.44	15.27	7.4	92.8	56322	37.46
11/20/2015 4:30	115	8.73	14.24	7.15	88.1	56928	37.82	132.9	8.44	15.22	7.37	92.4	56379	37.5
11/20/2015 4:45	115.3	8.73	14.26	7.19	88.6	56968	37.85	133.5	8.44	15.21	7.32	91.8	56402	37.52
11/20/2015 5:00	114.6	8.73	14.23	7.18	88.4	56968	37.84	133.2	8.44	15.17	7.24	90.7	56376	37.49
11/20/2015 5:15	115.2	8.73	14.22	7.06	86.9	56975	37.85	132.6	8.44	15.11	7.17	89.8	56409	37.51
11/20/2015 5:30	115.9	8.73	14.17	6.96	85.7	56956	37.83	132.1	8.43	15.14	7.14	89.4	56373	37.49
11/20/2015 5:45	116	8.72	14.15	6.64	81.7	56929	37.81	133	8.43	15.14	7.03	88	56398	37.51
11/20/2015 6:00	115.7	8.72	14.22	5.78	71.2	57006	37.87	132.9	8.43	15.09	7.06	88.3	56428	37.52
11/20/2015 6:15	115.7	8.72	14.24	5.91	72.8	57039	37.9	132.5	8.43	15.04	6.96	87	56448	37.54
11/20/2015 6:30	115.3	8.71	14.24	5.47	67.5	57058	37.91	132.2	8.43	15.03	6.96	87	56451	37.54
11/20/2015 6:45	115.3	8.71	14.25	5.41	66.7	57063	37.92	134.5	8.43	15	6.88	85.9	56506	37.57
11/20/2015 7:00	115.8	8.71	14.21	5.95	73.2	56984	37.85	133.7	8.43	14.97	6.86	85.7	56468	37.54
11/20/2015 7:15	115.8	8.72	14.19	5.88	72.4	56975	37.85	134.4	8.43	14.93	6.79	84.7	56523	37.58
11/20/2015 7:30	115.9	8.72	14.17	5.84	71.9	57035	37.89	134.6	8.43	14.87	6.83	85.1	56430	37.51
11/20/2015 7:45	116.3	8.72	14.1	5.99	73.6	56980	37.84	132.2	8.43	14.79	6.9	85.8	56357	37.44
11/20/2015 8:00	115.4	8.72	14.07	5.84	71.7	56949	37.81	133.8	8.43	14.87	6.87	85.5	56465	37.53
11/20/2015 8:15	116.8	8.72	13.96	6.15	75.4	56929	37.79	132.9	8.43	14.9	6.79	84.6	56547	37.6
11/20/2015 8:30	116.9	8.72	13.95	6.16	75.5	56944	37.8	133.8	8.43	14.87	6.71	83.6	56515	37.57
11/20/2015 8:45	116.7	8.72	13.9	5.67	69.4	56880	37.74	135.4	8.43	14.83	6.76	84.2	56481	37.54
11/20/2015 9:00	116.8	8.72	13.96	5.84	71.5	56981	37.82	132.4	8.43	14.81	6.76	84.1	56481	37.54
11/20/2015 9:15	116.6	8.73	13.86	6.21	75.9	56925	37.77	133.8	8.43	14.77	6.78	84.3	56469	37.53
11/20/2015 9:30	116.2	8.73	13.79	6.52	79.5	56865	37.72	134.8	8.43	14.81	6.78	84.4	56483	37.54
11/20/2015 9:45	116.1	8.73	13.73	6.55	79.8	56838	37.69	135.1	8.43	14.88	6.74	83.9	56548	37.59
11/20/2015 10:00	116	8.73	13.64	6.79	82.6	56829	37.68	132.7	8.43	14.88	6.73	83.9	56582	37.62
11/20/2015 10:15	116.8	8.73	13.62	6.7	81.5	56866	37.7	133.1	8.43	14.91	6.74	84	56573	37.62
11/20/2015 10:30	117.1	8.73	13.68	6.39	77.8	56896	37.73	134.2	8.43	14.83	6.83	85	56509	37.56

11/20/2015 10:45	116.9	8.73	13.81	6.26	76.5	56983	37.81	133.1	8.43	14.74	6.95	86.4	56497	37.54
11/20/2015 11:00	116.5	8.73	13.91	6.17	75.5	56982	37.82	133.9	8.43	14.87	6.8	84.7	56538	37.59
11/20/2015 11:15	115.8	8.72	14.02	5.89	72.3	57046	37.88	133.1	8.43	14.87	6.84	85.2	56512	37.57
11/20/2015 11:30	116.2	8.72	14.03	6	73.6	57032	37.87	132.5	8.43	14.82	7.05	87.6	56466	37.53
11/20/2015 11:45	115.8	8.72	14.05	5.95	73	57017	37.86	133.3	8.43	14.8	7.16	89	56480	37.54
11/20/2015 12:00	115.8	8.73	13.98	5.98	73.3	57010	37.85	133.5	8.43	14.71	7.32	90.8	56336	37.42
11/20/2015 12:15	115.7	8.73	14.07	6.29	77.3	56984	37.84	130.9	8.43	14.7	7.43	92.1	56330	37.42
11/20/2015 12:30	115.6	8.72	14.2	6.74	83	56900	37.79	133	8.43	14.76	7.38	91.7	56324	37.42
11/20/2015 12:45	115.3	8.71	14.62	6.78	84.1	56734	37.71	133.3	8.43	14.76	7.42	92.1	56279	37.38
11/20/2015 13:00	115.2	8.7	14.96	6.96	86.9	56829	37.81	131.5	8.43	14.87	7.29	90.7	56321	37.42
11/20/2015 13:15	114.8	8.7	15.12	6.63	83.2	56850	37.84	132.3	8.44	14.93	7.31	91	56311	37.42
11/20/2015 13:30	114.7	8.71	15.16	6.73	84.5	56854	37.85	131.8	8.44	14.93	7.36	91.7	56328	37.44
11/20/2015 13:45	114.3	8.7	15.27	6.39	80.3	56842	37.85	131.5	8.43	14.89	7.41	92.2	56219	37.35
11/20/2015 14:00	114.1	8.7	15.21	5.57	70	56879	37.87	130.9	8.44	14.95	7.53	93.8	56151	37.31
11/20/2015 14:15	113.7	8.7	15.1	6.26	78.5	56831	37.83	129.8	8.44	15.07	7.82	97.6	56098	37.28
11/20/2015 14:30	114.4	8.7	15.11	6.6	82.7	56777	37.79	131.1	8.44	15.09	7.75	96.7	56075	37.26
11/20/2015 14:45	114	8.7	15.1	6.66	83.5	56750	37.77	130.3	8.44	15.28	8.21	103	56095	37.29
11/20/2015 15:00	113.4	8.71	14.96	6.35	79.3	56722	37.73	131	8.44	15.35	8.39	105.3	56067	37.28
11/20/2015 15:15	112	8.7	15.05	6.5	81.3	56673	37.7	130.3	8.45	15.46	8.72	109.8	56162	37.36
11/20/2015 15:30	113.9	8.69	15.39	6.58	82.9	56630	37.7	130.8	8.46	15.6	9.24	116.7	56201	37.4
11/20/2015 15:45	113.7	8.7	15.56	7.27	91.9	56594	37.69	130.9	8.46	15.62	9.28	117.3	56221	37.42
11/20/2015 16:00	114	8.7	15.49	7.68	96.9	56589	37.68	130.5	8.46	15.61	9.29	117.3	56177	37.39
11/20/2015 16:15	113.5	8.7	15.55	7.75	97.9	56581	37.68	131.3	8.46	15.64	9.36	118.2	56165	37.38
11/20/2015 16:30	113.3	8.71	15.58	7.79	98.4	56559	37.67	131.3	8.45	15.56	8.89	112.1	56113	37.33
11/20/2015 16:45	113.8	8.71	15.5	7.73	97.5	56618	37.7	131.4	8.45	15.56	8.91	112.3	56112	37.33
11/20/2015 17:00	114.4	8.71	15.4	7.93	99.9	56607	37.69	131.3	8.45	15.59	9.02	113.8	56095	37.32
11/20/2015 17:15	114.3	8.7	15.44	7.66	96.5	56563	37.66	131.8	8.45	15.6	9.06	114.4	56123	37.34
11/20/2015 17:30	113.8	8.71	15.43	7.78	98	56570	37.66	131.1	8.45	15.6	9.17	115.8	56156	37.37
11/20/2015 17:45	114.4	8.71	15.57	7.65	96.6	56545	37.66	131.1	8.45	15.48	9.16	115.4	56270	37.44
11/20/2015 18:00	114.6	8.71	15.55	7.76	98	56519	37.64	131	8.45	15.5	8.97	113.1	56281	37.45
11/20/2015 18:15	114.9	8.7	15.49	7.82	98.6	56554	37.66	131.4	8.44	15.39	8.58	107.9	56268	37.43
11/20/2015 18:30	114.6	8.69	15.36	6.97	87.8	56661	37.72	131.5	8.44	15.38	8.36	105.1	56309	37.46
11/20/2015 18:45	115.3	8.69	15.25	6.05	76.1	56741	37.77	132.4	8.44	15.44	8.48	106.7	56257	37.43
11/20/2015 19:00	115.1	8.7	15.1	5.71	71.6	56819	37.82	132.1	8.44	15.47	8.57	107.9	56221	37.4
11/20/2015 19:15	115.8	8.72	14.9	6.44	80.4	56837	37.81	132.1	8.44	15.47	8.47	106.6	56175	37.37

11/20/2015 19:30	115.6	8.72	14.71	7.05	87.7	56908	37.85	131.8	8.44	15.51	8.5	107.1	56144	37.35
11/20/2015 19:45	115.5	8.73	14.62	7.13	88.5	56964	37.88	132.1	8.45	15.56	8.82	111.3	56130	37.35
11/20/2015 20:00	116.4	8.73	14.52	6.96	86.2	57012	37.91	132.8	8.45	15.59	8.9	112.3	56124	37.34
11/20/2015 20:15	116.8	8.73	14.47	6.85	84.8	57040	37.92	132.9	8.44	15.58	8.78	110.8	56069	37.3
11/20/2015 20:30	116.4	8.73	14.48	6.95	86.1	57059	37.94	132.3	8.43	15.55	8.59	108.2	56049	37.28
11/20/2015 20:45	116.6	8.74	14.47	7.26	90	57087	37.96	132.7	8.44	15.6	8.8	111	56051	37.29
11/20/2015 21:00	116.4	8.74	14.51	7.43	92.1	57121	37.99	133.5	8.44	15.59	8.65	109.1	56036	37.28
11/20/2015 21:15	116.7	8.74	14.57	7.43	92.2	57120	37.99	133.9	8.44	15.61	8.37	105.6	56049	37.29
11/20/2015 21:30	117.7	8.74	14.61	7.41	92	57132	38	133.4	8.44	15.61	8.52	107.5	56041	37.28
11/20/2015 21:45	116.8	8.74	14.62	7.33	91.1	57131	38	133.4	8.44	15.65	8.45	106.7	56021	37.27
11/20/2015 22:00	117.3	8.74	14.62	7.17	89.1	57150	38.02	132.8	8.44	15.69	8.63	109	55991	37.25
11/20/2015 22:15	116.8	8.74	14.64	7.32	91	57155	38.02	132.9	8.44	15.81	8.86	112.2	56002	37.27
11/20/2015 22:30	116.1	8.74	14.7	7.43	92.6	57190	38.06	132.4	8.44	15.83	8.89	112.6	56059	37.32
11/20/2015 22:45	116.7	8.74	14.69	7.36	91.6	57171	38.04	132.9	8.44	15.82	8.76	111	56031	37.29
11/20/2015 23:00	116.6	8.73	14.76	7.08	88.2	57145	38.03	133	8.45	15.89	9.03	114.6	56025	37.3
11/20/2015 23:15	116.6	8.73	14.93	7.59	94.9	57044	37.97	133.1	8.44	15.9	8.98	114	56052	37.32
11/20/2015 23:30	116.4	8.73	15.04	7.65	95.9	57071	38	133	8.44	15.91	9.01	114.4	56070	37.33
11/20/2015 23:45	116.1	8.73	15.11	7.64	95.9	57064	38	133.1	8.44	15.9	8.92	113.2	56036	37.3
11/21/2015 0:00	116.3	8.73	15.08	7.55	94.7	57003	37.95	133	8.44	15.91	8.87	112.6	56051	37.32
11/21/2015 0:15	116.1	8.72	15.07	7.11	89.1	56997	37.95	132.8	8.44	15.91	8.83	112.1	56050	37.32
11/21/2015 0:30	116.1	8.72	15.05	6.93	86.8	56989	37.94	132.9	8.44	15.91	8.84	112.3	56047	37.31
11/21/2015 0:45	116.1	8.71	14.95	6.73	84.2	57014	37.95	133.1	8.44	15.89	8.81	111.8	56086	37.34
11/21/2015 1:00	117.1	8.71	14.88	6.44	80.4	57002	37.93	132.9	8.45	15.84	8.74	110.9	56130	37.37
11/21/2015 1:15	116.2	8.71	14.86	6.02	75.2	56968	37.91	133	8.45	15.86	8.79	111.5	56145	37.38
11/21/2015 1:30	117	8.71	14.85	6.02	75.1	57017	37.94	133.1	8.45	15.86	8.81	111.7	56184	37.41
11/21/2015 1:45	116.5	8.72	14.87	6.65	83.1	57064	37.98	132.9	8.45	15.79	8.67	109.9	56201	37.42
11/21/2015 2:00	116.4	8.73	14.9	6.97	87.2	57097	38.01	132.6	8.45	15.84	8.74	110.8	56254	37.46
11/21/2015 2:15	116.4	8.73	14.92	7.12	89	57086	38	132.7	8.44	15.83	8.68	110.2	56285	37.49
11/21/2015 2:30	116	8.72	14.97	7.04	88.1	57116	38.03	132.8	8.44	15.81	8.62	109.3	56237	37.45
11/21/2015 2:45	115.7	8.72	14.95	7.09	88.6	57064	37.99	133.4	8.44	15.77	8.5	107.7	56291	37.48
11/21/2015 3:00	116.5	8.72	14.92	7.19	89.9	57066	37.99	133.2	8.44	15.76	8.46	107.2	56350	37.53
11/21/2015 3:15	116.8	8.72	14.94	7.17	89.7	57047	37.97	133.3	8.44	15.75	8.31	105.3	56396	37.56
11/21/2015 3:30	116.7	8.72	14.94	7.09	88.6	57089	38	133.6	8.44	15.77	8.2	103.9	56422	37.58
11/21/2015 3:45	116.2	8.72	14.94	7.04	88	57062	37.98	133.7	8.44	15.75	7.99	101.2	56497	37.64
11/21/2015 4:00	116.6	8.72	14.93	7.03	87.9	57057	37.98	132.5	8.44	15.74	7.87	99.8	56527	37.66

11/21/2015 4:15	116.7	8.72	14.9	7.15	89.4	57037	37.96	133	8.44	15.71	7.84	99.4	56521	37.65
11/21/2015 4:30	116.7	8.72	14.84	7.08	88.3	57022	37.95	133	8.43	15.67	7.75	98.2	56580	37.69
11/21/2015 4:45	116.4	8.72	14.79	6.88	85.8	57008	37.93	133.1	8.43	15.65	7.61	96.3	56611	37.71
11/21/2015 5:00	116.3	8.72	14.8	6.72	83.8	57034	37.95	133.3	8.43	15.6	7.46	94.3	56647	37.74
11/21/2015 5:15	115.6	8.71	14.79	6.57	81.9	57008	37.93	133.1	8.42	15.61	7.44	94.2	56653	37.74
11/21/2015 5:30	115.7	8.72	14.8	6.73	83.9	57070	37.98	132.9	8.43	15.6	7.35	93	56665	37.75
11/21/2015 5:45	116.2	8.72	14.79	6.81	84.9	57038	37.95	132.8	8.42	15.54	7.1	89.8	56665	37.74
11/21/2015 6:00	116.5	8.72	14.76	6.74	83.9	57069	37.97	133.7	8.42	15.52	6.97	88	56649	37.73
11/21/2015 6:15	116.3	8.72	14.75	6.64	82.7	57033	37.94	133.1	8.42	15.56	6.94	87.7	56712	37.78
11/21/2015 6:30	116.8	8.72	14.72	6.46	80.4	57054	37.96	133.1	8.43	15.48	6.88	86.9	56723	37.78
11/21/2015 6:45	116.4	8.71	14.71	6.19	77	57034	37.94	133.6	8.42	15.5	6.86	86.7	56751	37.8
11/21/2015 7:00	116.4	8.72	14.71	6.37	79.3	57069	37.97	133.5	8.42	15.47	6.87	86.7	56680	37.75
11/21/2015 7:15	116.6	8.72	14.68	6.31	78.5	57052	37.95	134	8.43	15.35	6.88	86.6	56721	37.77
11/21/2015 7:30	116.6	8.72	14.68	6.41	79.8	57040	37.94	133.3	8.43	15.37	6.93	87.3	56709	37.76
11/21/2015 7:45	116.8	8.72	14.71	6.54	81.4	57094	37.99	133.8	8.43	15.22	7.07	88.8	56634	37.69
11/21/2015 8:00	116.2	8.72	14.71	6.46	80.4	57096	37.99	133.8	8.43	15.26	7.2	90.4	56632	37.69
11/21/2015 8:15	116.9	8.72	14.7	6.27	78.1	57136	38.02	133.9	8.43	15.33	7.03	88.5	56700	37.75
11/21/2015 8:30	116.7	8.72	14.69	6.37	79.3	57140	38.02	134.5	8.43	15.28	6.91	86.8	56678	37.73
11/21/2015 8:45	116.9	8.72	14.67	6.27	78	57172	38.04	134.3	8.43	15.23	7.15	89.7	56627	37.69
11/21/2015 9:00	117.3	8.72	14.66	6.4	79.6	57115	38	134.1	8.43	15.14	7.12	89.2	56413	37.52
11/21/2015 9:15	116.7	8.72	14.63	6.55	81.4	57166	38.03	134.8	8.43	15.04	7.11	88.7	56306	37.43
11/21/2015 9:30	117.2	8.72	14.58	6.39	79.3	57207	38.06	133	8.43	15.01	7.14	89.1	56366	37.47
11/21/2015 9:45	117.8	8.72	14.58	6.21	77.2	57225	38.07	133.3	8.43	15.04	7.16	89.4	56350	37.46
11/21/2015 10:00	117.2	8.72	14.62	6.26	77.8	57205	38.06	132.9	8.43	14.96	7.28	90.7	56292	37.41
11/21/2015 10:15	116.8	8.72	14.67	6.52	81.2	57176	38.04	134.6	8.43	14.94	7.39	92.1	56233	37.37
11/21/2015 10:30	117.4	8.72	14.71	6.82	84.9	57133	38.01	134.3	8.43	14.93	7.5	93.4	56318	37.43
11/21/2015 10:45	118	8.72	14.75	6.8	84.7	57061	37.97	134.6	8.43	14.95	7.48	93.2	56250	37.38
11/21/2015 11:00	117.4	8.72	14.73	6.81	84.8	57012	37.93	133.9	8.43	14.95	7.78	96.9	56217	37.35
11/21/2015 11:15	116.5	8.73	14.45	7	86.6	56972	37.87	134.3	8.43	14.98	7.68	95.7	56170	37.32
11/21/2015 11:30	117	8.73	14.46	6.99	86.5	57001	37.89	133.3	8.43	15.04	7.85	98	56190	37.34
11/21/2015 11:45	116.4	8.72	14.51	6.92	85.8	57068	37.95	133.2	8.43	15.07	7.94	99.2	56239	37.38
11/21/2015 12:00	116.4	8.72	14.51	7.12	88.2	56879	37.81	133.3	8.43	15.14	8.2	102.6	56264	37.41
11/21/2015 12:15	116.4	8.72	14.76	7.25	90.2	56546	37.58	133.6	8.44	15.17	8.32	104.2	56263	37.41
11/21/2015 12:30	116.4	8.71	15.05	7.18	89.7	56394	37.5	133.8	8.44	15.19	8.28	103.8	56310	37.45
11/21/2015 12:45	116.1	8.71	15.23	7.46	93.6	56348	37.48	133.7	8.44	15.2	8.08	101.2	56267	37.42

11/21/2015 13:00	115.5	8.71	15.34	7.53	94.6	56391	37.52	132.2	8.43	15.23	7.96	99.7	56223	37.38
11/21/2015 13:15	114.4	8.71	15.44	7.56	95.3	56421	37.55	132.7	8.43	15.29	7.93	99.5	56221	37.39
11/21/2015 13:30	115.5	8.7	15.57	7.59	95.8	56392	37.54	132.5	8.43	15.31	7.93	99.4	56149	37.34
11/21/2015 13:45	115.7	8.7	15.53	7.56	95.3	56331	37.49	132.2	8.43	15.35	7.98	100.2	56152	37.34
11/21/2015 14:00	115	8.7	15.53	7.61	95.9	56334	37.49	131.4	8.44	15.53	8.53	107.6	56256	37.44
11/21/2015 14:15	115.2	8.7	15.76	7.73	97.9	56337	37.52	131.8	8.45	15.74	9.02	114.3	56357	37.53
11/21/2015 14:30	115	8.7	15.88	7.78	98.9	56373	37.56	131.8	8.46	15.84	9.09	115.4	56410	37.58
11/21/2015 14:45	114.9	8.7	16	7.85	100	56371	37.56	131.2	8.46	15.91	9.13	116.1	56427	37.6
11/21/2015 15:00	113.9	8.7	16.05	7.8	99.5	56384	37.58	131.1	8.46	16.05	9.11	116.1	56354	37.56
11/21/2015 15:15	114	8.7	16.13	7.83	100	56413	37.61	130.7	8.45	16.13	8.96	114.3	56218	37.46
11/21/2015 15:30	114	8.7	16.11	7.78	99.3	56367	37.57	130.8	8.45	16.23	9.05	115.7	56171	37.43
11/21/2015 15:45	113.6	8.7	16.2	7.89	100.9	56399	37.6	130.6	8.45	16.22	9.17	117.2	56202	37.46
11/21/2015 16:00	113.6	8.69	16.26	7.9	101.1	56389	37.6	130.7	8.46	16.32	9.42	120.7	56164	37.44
11/21/2015 16:15	113.7	8.69	16.29	7.97	102.1	56388	37.6	130.9	8.45	16.39	9.47	121.4	56089	37.39
11/21/2015 16:30	114.6	8.69	16.38	7.91	101.6	56445	37.65	130.3	8.45	16.43	9.34	119.8	56006	37.33
11/21/2015 16:45	113.8	8.69	16.4	7.84	100.6	56443	37.65	130.5	8.45	16.46	9.27	119	55973	37.3
11/21/2015 17:00	114.2	8.69	16.4	7.88	101.3	56438	37.65	131.2	8.46	16.43	9.43	121	56139	37.43
11/21/2015 17:15	114.1	8.69	16.38	7.83	100.4	56416	37.63	130.4	8.46	16.45	9.59	123	56083	37.39
11/21/2015 17:30	113.9	8.69	16.42	7.45	95.8	56425	37.64	130.5	8.46	16.42	9.7	124.5	56167	37.45
11/21/2015 17:45	114.7	8.69	16.42	7.51	96.5	56493	37.69	130.2	8.46	16.35	9.72	124.5	56223	37.48
11/21/2015 18:00	114.2	8.69	16.47	7.47	96.1	56452	37.66	130.3	8.46	16.26	9.83	125.7	56288	37.52
11/21/2015 18:15	114.4	8.69	16.47	7.07	91	56524	37.72	130.9	8.45	16.07	9.33	119	56247	37.48
11/21/2015 18:30	114.6	8.68	16.46	6.58	84.6	56524	37.72	130.9	8.45	16.13	9.16	116.8	56205	37.45
11/21/2015 18:45	114.7	8.69	16.4	6.81	87.5	56524	37.71	130.9	8.45	16.23	9.43	120.6	56191	37.45
11/21/2015 19:00	114.3	8.68	16.5	7.06	90.9	56643	37.81	131.7	8.46	16.35	9.6	123	56181	37.45
11/21/2015 19:15	114.9	8.68	16.57	7.26	93.7	56664	37.83	132.1	8.46	16.37	9.56	122.6	56198	37.46
11/21/2015 19:30	114.8	8.68	16.67	7.38	95.4	56708	37.87	131.1	8.45	16.45	9.4	120.6	56080	37.38
11/21/2015 19:45	115.5	8.69	16.8	7.77	100.6	56752	37.92	132.2	8.45	16.37	9.17	117.5	56145	37.43
11/21/2015 20:00	115.8	8.69	16.67	7.81	100.9	56705	37.87	131.7	8.45	16.32	9.19	117.7	56183	37.45
11/21/2015 20:15	115.3	8.69	16.51	7.67	98.8	56651	37.82	131.2	8.45	16.39	9.21	118	56122	37.41
11/21/2015 20:30	115.7	8.69	16.46	7.62	98	56620	37.79	131.8	8.45	16.38	9.13	117	56121	37.41
11/21/2015 20:45	115.6	8.69	16.34	7.24	92.9	56549	37.73	132.6	8.45	16.36	9.09	116.5	56078	37.38
11/21/2015 21:00	115.9	8.7	16.18	7.43	95	56564	37.72	133.3	8.45	16.36	9.06	116.1	56099	37.39
11/21/2015 21:15	115.6	8.7	16.07	7.41	94.6	56596	37.74	132.2	8.45	16.42	9.11	116.8	56076	37.38
11/21/2015 21:30	116.5	8.7	16.09	7.49	95.7	56606	37.75	133.1	8.45	16.42	9.11	116.8	56080	37.38

11/21/2015 21:45	116.4	8.7	16.08	7.61	97.2	56648	37.78	133	8.45	16.45	9.46	121.4	56077	37.38
11/21/2015 22:00	115.5	8.7	16.04	7.55	96.3	56673	37.79	132.7	8.45	16.43	9.2	118	56073	37.38
11/21/2015 22:15	116.2	8.7	16.03	7.68	98	56691	37.81	132.5	8.45	16.45	9.14	117.2	56073	37.38
11/21/2015 22:30	116.5	8.71	15.98	7.7	98.1	56645	37.77	133.6	8.45	16.46	9.09	116.7	56067	37.38
11/21/2015 22:45	116.9	8.7	16	7.73	98.5	56659	37.78	133.1	8.45	16.42	9.1	116.7	56023	37.34
11/21/2015 23:00	116.2	8.7	16.01	7.72	98.4	56651	37.77	133.1	8.44	16.37	8.96	114.7	55909	37.25
11/21/2015 23:15	115.3	8.7	15.95	7.63	97.2	56596	37.73	133.7	8.43	16.34	8.84	113	55733	37.12
11/21/2015 23:30	115.5	8.7	15.96	7.65	97.5	56588	37.72	133.8	8.43	16.29	8.77	112	55666	37.06
11/21/2015 23:45	116.1	8.7	15.89	7.1	90.3	56530	37.67	133.6	8.43	16.26	8.74	111.5	55622	37.03
11/22/2015 0:00	115.9	8.7	15.86	7.08	90	56521	37.66	133.6	8.43	16.22	8.71	111	55636	37.03
11/22/2015 0:15	116.2	8.7	15.85	7.28	92.6	56544	37.68	133.8	8.43	16.19	8.67	110.4	55610	37.01
11/22/2015 0:30	116.4	8.7	15.83	7.25	92.1	56465	37.62	132.7	8.43	16.15	8.63	109.8	55588	36.99
11/22/2015 0:45	116	8.69	15.83	7.02	89.2	56461	37.62	132.7	8.43	16.12	8.64	109.9	55570	36.98
11/22/2015 1:00	115.8	8.69	15.83	6.76	85.9	56525	37.67	132.7	8.43	16.1	8.63	109.6	55536	36.95
11/22/2015 1:15	115.9	8.69	15.81	6.64	84.2	56409	37.58	132.7	8.43	16.07	8.63	109.6	55573	36.97
11/22/2015 1:30	116.4	8.69	15.79	6.63	84.1	56477	37.62	132.8	8.43	16.02	8.58	108.9	55561	36.96
11/22/2015 1:45	116	8.69	15.76	6.62	83.9	56493	37.63	132.6	8.43	16	8.55	108.5	55577	36.97
11/22/2015 2:00	115.4	8.69	15.74	6.95	88.2	56510	37.65	133	8.43	15.96	8.53	108.1	55540	36.94
11/22/2015 2:15	116.1	8.69	15.71	6.84	86.6	56507	37.64	132.3	8.43	15.93	8.53	108.1	55577	36.96
11/22/2015 2:30	115.9	8.69	15.61	6.7	84.8	56518	37.64	132.9	8.43	15.91	8.52	107.9	55536	36.93
11/22/2015 2:45	116	8.7	15.56	6.92	87.4	56552	37.66	132	8.43	15.88	8.49	107.4	55536	36.93
11/22/2015 3:00	116	8.69	15.51	6.48	81.8	56564	37.67	133	8.43	15.88	8.5	107.6	55590	36.97
11/22/2015 3:15	115.6	8.69	15.48	6.41	80.8	56537	37.64	132.3	8.43	15.86	8.48	107.3	55616	36.99
11/22/2015 3:30	115.6	8.69	15.48	6.19	78	56584	37.68	133.4	8.43	15.83	8.44	106.7	55650	37.01
11/22/2015 3:45	114.6	8.69	15.47	6.13	77.4	56560	37.66	132.6	8.43	15.81	8.43	106.6	55629	36.99
11/22/2015 4:00	115.8	8.7	15.5	6.47	81.6	56670	37.74	133	8.43	15.77	8.37	105.7	55650	37.01
11/22/2015 4:15	115.3	8.69	15.49	6.48	81.7	56634	37.72	132.9	8.43	15.7	8.33	105.1	55598	36.96
11/22/2015 4:30	115.3	8.7	15.48	6.64	83.8	56661	37.74	133.5	8.43	15.64	8.36	105.3	55563	36.93
11/22/2015 4:45	115.2	8.7	15.43	6.85	86.3	56670	37.74	133.1	8.43	15.6	8.3	104.4	55506	36.88
11/22/2015 5:00	115.2	8.7	15.39	6.48	81.6	56678	37.74	132.4	8.42	15.54	8.23	103.4	55466	36.85
11/22/2015 5:15	115.3	8.69	15.34	6.15	77.3	56690	37.74	133.1	8.42	15.49	8.23	103.3	55402	36.8
11/22/2015 5:30	114.8	8.7	15.36	6.32	79.6	56684	37.74	133.2	8.42	15.42	8.16	102.3	55399	36.79
11/22/2015 5:45	114.5	8.69	15.31	6.07	76.4	56695	37.74	133.5	8.42	15.4	8.16	102.2	55366	36.76
11/22/2015 6:00	114.7	8.69	15.28	6.08	76.4	56685	37.73	133.3	8.42	15.37	8.15	102	55345	36.74
11/22/2015 6:15	115.5	8.7	15.2	6.14	77.1	56692	37.73	132.7	8.43	15.34	8.16	102.2	55399	36.78

11/22/2015 6:30	115.3	8.7	15.19	6.23	78.1	56672	37.72	133.3	8.42	15.34	8.14	101.9	55483	36.84
11/22/2015 6:45	115	8.7	15.16	6.01	75.4	56725	37.75	133.1	8.42	15.27	8.13	101.6	55406	36.78
11/22/2015 7:00	115.5	8.7	15.2	6.42	80.7	56753	37.78	133.1	8.42	15.19	8.05	100.4	55387	36.76
11/22/2015 7:15	116	8.7	15.14	6.51	81.6	56762	37.78	134.1	8.42	15.19	8.02	99.9	55291	36.69
11/22/2015 7:30	116.5	8.7	15.13	6.49	81.3	56724	37.75	133.1	8.42	15.14	7.98	99.3	55302	36.69
11/22/2015 7:45	115.7	8.7	15.07	6.32	79.1	56741	37.76	133.1	8.42	15.11	7.9	98.4	55341	36.72
11/22/2015 8:00	115.2	8.7	15.05	6.25	78.2	56742	37.76	134.8	8.42	15.08	7.89	98.1	55236	36.64
11/22/2015 8:15	116.5	8.7	15.02	6.16	77	56798	37.79	133.8	8.41	15.06	7.85	97.6	55172	36.59
11/22/2015 8:30	116.3	8.71	14.98	6.43	80.4	56825	37.81	133.3	8.41	15.06	7.86	97.6	55225	36.63
11/22/2015 8:45	116.3	8.71	14.93	6.3	78.7	56841	37.82	134.6	8.41	15.04	7.86	97.7	55085	36.52
11/22/2015 9:00	117.2	8.71	14.91	6.43	80.3	56834	37.81	133.1	8.41	15.02	7.86	97.5	55112	36.54
11/22/2015 9:15	116.2	8.71	14.93	6.3	78.7	56854	37.83	135.2	8.41	15.01	7.88	97.9	55133	36.55
11/22/2015 9:30	117.1	8.71	14.91	6.33	79	56874	37.84	134.9	8.41	15.01	7.92	98.4	55090	36.52
11/22/2015 9:45	116.5	8.71	14.89	6.28	78.3	56868	37.83	133.4	8.42	15	7.98	99.1	55239	36.63
11/22/2015 10:00	116.7	8.71	14.91	6.28	78.4	56846	37.82	135.7	8.42	15.01	8.06	100.1	55260	36.65
11/22/2015 10:15	116	8.71	14.93	6.49	81.1	56852	37.83	133.5	8.42	15.01	8.15	101.3	55307	36.68
11/22/2015 10:30	116.4	8.71	14.94	6.52	81.4	56872	37.84	134.3	8.42	15.01	8.2	101.9	55301	36.68
11/22/2015 10:45	116.6	8.71	14.98	6.39	79.9	56863	37.84	134.2	8.42	15.04	8.24	102.5	55306	36.68
11/22/2015 11:00	115.6	8.71	15.01	6.29	78.7	56881	37.86	133.5	8.42	15.09	8.32	103.5	55343	36.72
11/22/2015 11:15	115.7	8.71	15.03	6.35	79.5	56881	37.86	133.7	8.42	15.14	8.38	104.4	55321	36.7
11/22/2015 11:30	115.6	8.71	15.02	6.48	81.2	56888	37.86	133.2	8.42	15.2	8.47	105.6	55374	36.75
11/22/2015 11:45	116	8.72	15.01	7.13	89.2	56926	37.89	134	8.43	15.24	8.59	107.2	55416	36.78
11/22/2015 12:00	116.1	8.72	15.01	7.18	89.9	56944	37.9	133.1	8.43	15.29	8.7	108.8	55449	36.81
11/22/2015 12:15	115.2	8.72	15.04	7.1	88.9	56905	37.88	131.8	8.43	15.33	8.76	109.6	55458	36.82
11/22/2015 12:30	115	8.72	15.17	7.17	90.1	56873	37.87	132.9	8.43	15.36	8.82	110.4	55466	36.83
11/22/2015 12:45	115.9	8.71	15.43	7.23	91.3	56773	37.81	132.3	8.43	15.38	8.76	109.7	55353	36.75
11/22/2015 13:00	115.4	8.71	15.7	7.34	93.1	56801	37.86	132.3	8.42	15.47	8.6	107.8	55251	36.68
11/22/2015 13:15	114.4	8.71	15.74	7.41	94.1	56792	37.86	132.1	8.42	15.41	8.55	107	55297	36.71
11/22/2015 13:30	114.3	8.71	15.82	7.47	95	56776	37.85	131.2	8.43	15.51	8.74	109.7	55256	36.69
11/22/2015 13:45	114.3	8.71	15.92	7.5	95.5	56764	37.85	131.5	8.42	15.67	8.77	110.3	55151	36.62
11/22/2015 14:00	114.6	8.7	16.02	7.53	96.2	56804	37.89	131.3	8.42	15.85	8.88	112.1	55098	36.6
11/22/2015 14:15	113.9	8.7	16.09	7.62	97.4	56778	37.88	131.6	8.42	15.89	9.02	113.9	55105	36.61
11/22/2015 14:30	114.1	8.7	16.22	7.7	98.7	56777	37.89	130.4	8.43	15.94	9.35	118.2	55156	36.65
11/22/2015 14:45	114.4	8.7	16.28	7.74	99.3	56751	37.87	131.1	8.43	16.04	9.35	118.5	55141	36.65
11/22/2015 15:00	114.4	8.7	16.34	7.78	99.9	56778	37.9	130.9	8.43	16.21	9.51	121	55126	36.65

11/22/2015 15:15	114.6	8.7	16.41	7.84	100.8	56763	37.89	130.6	8.43	16.26	9.54	121.5	55201	36.71
11/22/2015 15:30	113.9	8.7	16.43	7.9	101.6	56788	37.91	130.4	8.44	16.28	9.86	125.5	55135	36.66
11/22/2015 15:45	114.5	8.7	16.54	7.94	102.4	56803	37.93	130.2	8.44	16.39	9.72	124.1	55181	36.71
11/22/2015 16:00	113.9	8.7	16.65	8.01	103.5	56866	37.99	131	8.44	16.4	9.75	124.5	55222	36.74
11/22/2015 16:15	113.9	8.7	16.7	8.02	103.8	56873	38	130.6	8.43	16.45	9.76	124.8	55198	36.72
11/22/2015 16:30	113.3	8.7	16.73	8.01	103.8	56837	37.97	131.2	8.43	16.5	9.78	125.1	55252	36.77
11/22/2015 16:45	114	8.7	16.75	8.05	104.3	56899	38.02	129.8	8.44	16.53	9.79	125.3	55264	36.78
11/22/2015 17:00	113.3	8.7	16.76	7.86	101.8	56860	37.99	130.3	8.43	16.56	9.74	124.8	55288	36.8
11/22/2015 17:15	113.7	8.7	16.79	7.79	100.9	56817	37.96	129.9	8.44	16.62	9.95	127.8	55397	36.89
11/22/2015 17:30	112.8	8.7	16.74	7.52	97.4	56828	37.97	130	8.44	16.72	9.99	128.5	55469	36.95
11/22/2015 17:45	113.1	8.69	16.73	7.45	96.4	56783	37.93	129.6	8.44	16.68	10.05	129.2	55469	36.95
11/22/2015 18:00	113.3	8.69	16.66	7.26	93.8	56780	37.93	130	8.44	16.71	9.97	128.3	55507	36.98
11/22/2015 18:15	113.1	8.69	16.62	6.54	84.4	56785	37.93	129.8	8.44	16.72	9.99	128.6	55516	36.98
11/22/2015 18:30	113.9	8.69	16.69	6.61	85.6	56789	37.94	129.9	8.44	16.66	10.01	128.6	55501	36.97
11/22/2015 18:45	113.9	8.69	16.69	6.86	88.8	56830	37.97	130.8	8.44	16.61	10.01	128.5	55523	36.98
11/22/2015 19:00	114.2	8.68	16.64	6.78	87.6	56816	37.95	130.8	8.44	16.59	9.99	128.2	55508	36.97
11/22/2015 19:15	113.9	8.68	16.67	6.42	83.1	56955	38.06	131	8.44	16.59	9.94	127.5	55526	36.98
11/22/2015 19:30	113.8	8.68	16.76	6.96	90.3	56983	38.09	131.2	8.44	16.57	9.87	126.7	55512	36.97
11/22/2015 19:45	114.4	8.68	16.66	6.75	87.3	56868	37.99	131.3	8.44	16.55	9.85	126.2	55455	36.92
11/22/2015 20:00	114.7	8.69	16.6	6.76	87.3	56867	37.99	131.4	8.44	16.5	9.8	125.5	55478	36.94
11/22/2015 20:15	113.7	8.68	16.61	6.53	84.3	56963	38.06	130.6	8.44	16.47	9.74	124.6	55476	36.93
11/22/2015 20:30	114.3	8.68	16.57	6.8	87.8	56961	38.05	130.4	8.44	16.41	9.7	124	55458	36.92
11/22/2015 20:45	115	8.69	16.52	6.61	85.3	56908	38.01	131.8	8.44	16.42	9.66	123.5	55411	36.88
11/22/2015 21:00	114.7	8.69	16.47	6.53	84.1	56916	38.01	131.6	8.44	16.39	9.58	122.5	55475	36.93
11/22/2015 21:15	114.3	8.68	16.44	6.3	81.1	56920	38.01	132.2	8.43	16.35	9.54	121.8	55423	36.88
11/22/2015 21:30	114.6	8.69	16.42	6.62	85.2	56903	38	131.3	8.43	16.32	9.53	121.6	55394	36.86
11/22/2015 21:45	114.5	8.68	16.4	6.24	80.4	56932	38.02	131.9	8.43	16.29	9.47	120.7	55378	36.85
11/22/2015 22:00	114.4	8.69	16.39	6.47	83.3	56912	38	131.7	8.43	16.26	9.43	120.1	55346	36.82
11/22/2015 22:15	115.2	8.7	16.37	6.9	88.8	56970	38.04	132.2	8.43	16.23	9.4	119.7	55378	36.84
11/22/2015 22:30	114.4	8.68	16.38	6.45	82.9	56982	38.05	132.1	8.44	16.27	9.41	120	55476	36.92
11/22/2015 22:45	115.7	8.68	16.37	5.82	74.8	56985	38.06	131.7	8.44	16.25	9.39	119.6	55475	36.91
11/22/2015 23:00	115.2	8.69	16.37	6.38	82	56918	38.01	132.3	8.44	16.25	9.38	119.5	55489	36.93
11/22/2015 23:15	115.2	8.68	16.37	6	77.1	56957	38.03	132.5	8.43	16.24	9.42	120	55470	36.91
11/22/2015 23:30	115.8	8.68	16.29	5.68	73	56929	38.01	132.8	8.43	16.23	9.33	118.9	55475	36.91
11/22/2015 23:45	115.3	8.68	16.2	6.09	78.1	56969	38.03	131.8	8.44	16.16	9.34	118.8	55436	36.88

11/23/2015 0:00	115.1	8.69	16.07	5.95	76.1	56909	37.97	131.2	8.43	16.16	9.26	117.9	55464	36.9
11/23/2015 0:15	115	8.69	16.03	5.8	74.1	56864	37.94	132.2	8.44	16.13	9.32	118.5	55475	36.91
11/23/2015 0:30	114.3	8.69	16	6.07	77.5	56917	37.97	131.6	8.43	16.06	9.25	117.5	55438	36.87
11/23/2015 0:45	114.9	8.69	15.98	6.14	78.3	56920	37.97	132	8.43	16.02	9.24	117.1	55375	36.82
11/23/2015 1:00	114.8	8.69	15.98	6.03	76.9	56894	37.95	131.9	8.43	15.99	9.24	117.1	55359	36.81
11/23/2015 1:15	114.6	8.7	15.95	6.2	79.1	56869	37.93	132.2	8.43	15.95	9.2	116.5	55399	36.83
11/23/2015 1:30	114.9	8.7	15.92	6.13	78.2	56883	37.94	131.6	8.43	15.93	9.18	116.3	55380	36.82
11/23/2015 1:45	114.9	8.69	15.89	5.97	76	56875	37.93	131.6	8.43	15.91	9.17	116	55381	36.82
11/23/2015 2:00	115.1	8.68	15.92	5.7	72.7	56913	37.96	132.2	8.43	15.88	9.13	115.5	55367	36.8
11/23/2015 2:15	114.4	8.7	15.89	5.9	75.1	56937	37.98	131.7	8.43	15.87	9.08	114.8	55377	36.81
11/23/2015 2:30	114.2	8.7	15.83	6.29	80	56902	37.95	131.8	8.43	15.84	9	113.8	55390	36.82
11/23/2015 2:45	114.7	8.7	15.83	6.12	77.8	56913	37.96	132.4	8.43	15.81	8.9	112.4	55379	36.81
11/23/2015 3:00	114.7	8.69	15.83	6.1	77.6	56958	37.99	132.4	8.43	15.73	8.78	110.7	55356	36.78
11/23/2015 3:15	115.3	8.69	15.83	6.09	77.5	56942	37.98	132.3	8.43	15.67	8.88	111.9	55351	36.77
11/23/2015 3:30	115.1	8.7	15.78	6.5	82.6	56955	37.98	131.9	8.44	15.71	8.98	113.2	55416	36.83
11/23/2015 3:45	115.1	8.7	15.72	6.35	80.6	56943	37.97	132.5	8.44	15.69	9.06	114.1	55420	36.83
11/23/2015 4:00	114.9	8.69	15.7	6.09	77.2	56937	37.96	132	8.44	15.65	9.07	114.2	55403	36.81
11/23/2015 4:15	115.1	8.69	15.7	5.93	75.3	56965	37.98	131.6	8.44	15.63	9.02	113.5	55392	36.8
11/23/2015 4:30	114.8	8.7	15.6	6.13	77.7	56956	37.97	131.9	8.44	15.63	9.03	113.7	55393	36.8
11/23/2015 4:45	114.6	8.7	15.56	6.13	77.5	56928	37.94	131.9	8.44	15.58	8.99	113	55419	36.82
11/23/2015 5:00	114.9	8.7	15.52	5.87	74.2	56936	37.94	132	8.43	15.53	8.89	111.7	55384	36.79
11/23/2015 5:15	115.2	8.7	15.52	6.15	77.8	56923	37.94	131.8	8.43	15.54	8.88	111.5	55426	36.82
11/23/2015 5:30	115.1	8.7	15.44	6.37	80.4	56926	37.93	131.4	8.43	15.5	8.84	111	55421	36.81
11/23/2015 5:45	114.4	8.7	15.4	6.18	77.9	56930	37.93	131.3	8.43	15.42	8.74	109.5	55382	36.77
11/23/2015 6:00	114.6	8.7	15.39	6.08	76.7	56956	37.95	131.7	8.43	15.4	8.65	108.3	55429	36.81
11/23/2015 6:15	115.2	8.7	15.35	6.1	76.9	56978	37.96	131.4	8.43	15.37	8.61	107.8	55448	36.82
11/23/2015 6:30	115.4	8.7	15.3	6.19	77.9	56956	37.94	131.6	8.43	15.41	8.62	108	55483	36.85
11/23/2015 6:45	114.9	8.71	15.25	6.25	78.6	56938	37.92	131.6	8.43	15.35	8.56	107.2	55477	36.84
11/23/2015 7:00	113.4	8.7	15.24	5.99	75.3	56948	37.93	132	8.43	15.32	8.57	107.2	55491	36.85
11/23/2015 7:15	115.3	8.7	15.21	6	75.4	56953	37.93	132.2	8.43	15.23	8.56	106.9	55476	36.83
11/23/2015 7:30	115.1	8.7	15.17	5.84	73.3	56963	37.93	131.6	8.43	15.23	8.5	106.1	55529	36.87
11/23/2015 7:45	115.8	8.71	15.12	6.2	77.8	56958	37.92	132.5	8.43	15.22	8.41	105	55488	36.84
11/23/2015 8:00	115.5	8.71	15.09	6.31	79.2	56952	37.92	131.6	8.43	15.19	8.31	103.8	55529	36.86
11/23/2015 8:15	115.7	8.71	15.05	6.19	77.5	56969	37.92	131.6	8.43	15.16	8.31	103.6	55497	36.84
11/23/2015 8:30	115.4	8.71	15.03	6.13	76.8	56977	37.93	132.8	8.43	15.15	8.29	103.4	55583	36.9

11/23/2015 8:45	117.1	8.71	15.02	6.07	76	56970	37.92	133	8.43	15.1	8.28	103.1	55495	36.83
11/23/2015 9:00	116.3	8.71	15.02	6.06	75.8	56974	37.93	132.1	8.43	15.08	8.27	102.9	55521	36.85
11/23/2015 9:15	116.6	8.71	15.02	5.72	71.7	56986	37.94	133.1	8.42	15.17	8.2	102.3	55564	36.89
11/23/2015 9:30	116.5	8.71	15.02	5.99	75	56973	37.93	132.2	8.42	15.21	8.17	102	55582	36.91
11/23/2015 9:45	116.4	8.72	14.99	6.68	83.6	56957	37.91	132.7	8.42	15.24	8.19	102.4	55570	36.9
11/23/2015 10:00	117.1	8.71	14.98	6.63	82.9	56998	37.94	135.6	8.43	15.22	8.23	102.9	55598	36.92
11/23/2015 10:15	117.2	8.71	14.98	6.47	81	56978	37.93	133.8	8.43	15.2	8.3	103.7	55602	36.92
11/23/2015 10:30	116.5	8.71	14.95	5.99	74.9	57026	37.96	134.5	8.43	15.23	8.4	105	55597	36.92
11/23/2015 10:45	116.3	8.71	14.93	6.32	79	57020	37.95	132.8	8.43	15.25	8.4	105.1	55661	36.97
11/23/2015 11:00	117.4	8.72	14.87	6.47	80.8	57025	37.95	133.7	8.43	15.25	8.55	106.9	55634	36.95
11/23/2015 11:15	116.4	8.72	14.91	6.77	84.6	57019	37.95	133.1	8.44	15.27	8.71	108.9	55591	36.92
11/23/2015 11:30	116.8	8.72	14.9	6.29	78.5	57036	37.96	133.5	8.44	15.28	8.88	111.1	55627	36.95
11/23/2015 11:45	116.3	8.71	14.92	6.11	76.4	56997	37.93	133.3	8.44	15.28	8.95	112	55613	36.93
11/23/2015 12:00	116.5	8.72	14.9	6.54	81.7	57021	37.95	133	8.44	15.3	9.01	112.7	55600	36.93
11/23/2015 12:15	115.7	8.72	14.99	6.74	84.4	56974	37.92	132.8	8.44	15.33	9.05	113.3	55587	36.92
11/23/2015 12:30	116.1	8.71	15.14	6.57	82.4	56857	37.85	131.5	8.44	15.35	9.11	114.1	55588	36.92
11/23/2015 12:45	116	8.71	15.29	7	88.1	56792	37.82	132.7	8.44	15.39	8.87	111.1	55555	36.9
11/23/2015 13:00	115.1	8.71	15.28	6.9	86.8	56839	37.85	131.2	8.43	15.42	8.73	109.5	55542	36.89
11/23/2015 13:15	115.1	8.71	15.62	6.76	85.6	56792	37.85	132.6	8.44	15.43	8.95	112.2	55431	36.81
11/23/2015 13:30	115.4	8.7	15.89	6.96	88.7	56823	37.89	132.7	8.44	15.52	9.14	114.7	55377	36.78
11/23/2015 13:45	115.3	8.7	16.08	6.78	86.7	56864	37.94	132.3	8.44	15.62	9.23	116.1	55358	36.77
11/23/2015 14:00	114.9	8.7	16.18	7.19	92.2	56895	37.97	131.7	8.44	15.76	9.3	117.3	55343	36.78
11/23/2015 14:15	115.5	8.7	16.22	7.17	92	56889	37.97	131.3	8.44	15.82	9.46	119.5	55305	36.75
11/23/2015 14:30	115.6	8.7	16.28	7.11	91.3	56902	37.99	131.6	8.44	15.88	9.36	118.3	55333	36.78
11/23/2015 14:45	115.9	8.69	16.35	7.02	90.3	56912	38	131.1	8.43	15.91	9.34	118.2	55341	36.79
11/23/2015 15:00	114.9	8.7	16.35	6.96	89.4	56865	37.96	130.6	8.44	15.97	9.41	119.2	55321	36.78
11/23/2015 15:15	115.2	8.69	16.36	6.81	87.6	56839	37.95	131.9	8.43	16.06	9.45	120	55337	36.8
11/23/2015 15:30	115.4	8.69	16.27	6.74	86.5	56818	37.92	132.4	8.44	16.14	9.52	121	55391	36.84
11/23/2015 15:45	115.4	8.69	16.34	6.44	82.7	56857	37.96	131.6	8.44	16.31	9.6	122.5	55464	36.91
11/23/2015 16:00	115.9	8.69	16.42	6.61	85.1	56846	37.96	131.7	8.44	16.43	9.66	123.6	55492	36.94
11/23/2015 16:15	115.9	8.69	16.45	6.67	85.9	56832	37.95	132.2	8.44	16.52	9.71	124.4	55495	36.95
11/23/2015 16:30	116.1	8.68	16.6	6.59	85.2	56865	37.98	131.6	8.44	16.55	9.72	124.6	55454	36.92
11/23/2015 16:45	115.6	8.68	16.62	6.81	88	56853	37.98	131.9	8.44	16.5	9.74	124.7	55393	36.87
11/23/2015 17:00	115.8	8.68	16.55	6.79	87.6	56855	37.97	131.8	8.44	16.41	9.77	125	55471	36.92
11/23/2015 17:15	116.3	8.68	16.64	6.74	87.2	56925	38.03	132.3	8.43	16.57	9.88	126.7	55478	36.94

11/23/2015 17:30	115.9	8.67	16.74	6.71	86.9	56959	38.07	131.4	8.44	16.62	9.92	127.4	55529	36.99
11/23/2015 17:45	115.6	8.67	16.74	6.52	84.4	56942	38.05	131.8	8.45	16.69	10.05	129.2	55546	37
11/23/2015 18:00	116	8.68	16.72	6.61	85.6	56930	38.04	131.9	8.45	16.64	10.05	129.2	55540	37
11/23/2015 18:15	115.6	8.68	16.67	6.86	88.8	56953	38.06	132.2	8.45	16.6	10.03	128.8	55554	37
11/23/2015 18:30	115.5	8.69	16.65	6.62	85.6	56964	38.06	132.5	8.44	16.57	9.98	128	55562	37.01
11/23/2015 18:45	115.3	8.69	16.64	6.77	87.6	56976	38.07	131.9	8.45	16.47	9.99	127.9	55518	36.96
11/23/2015 19:00	115.7	8.69	16.63	6.82	88.2	56949	38.05	131.5	8.45	16.53	10.13	129.9	55554	37
11/23/2015 19:15	116.6	8.69	16.56	6.94	89.5	56723	37.88	132.3	8.45	16.64	10.3	132.4	55667	37.09
11/23/2015 19:30	115.9	8.7	16.35	7.11	91.3	56564	37.74	132.4	8.45	16.63	10.22	131.3	55629	37.06
11/23/2015 19:45	115.9	8.7	16.18	7.05	90.2	56583	37.74	131.9	8.45	16.6	10.12	130	55581	37.02
11/23/2015 20:00	115.5	8.71	16.15	7.05	90.1	56602	37.75	132.4	8.45	16.55	10.06	129	55603	37.04
11/23/2015 20:15	115.7	8.71	16.09	7.01	89.6	56619	37.76	132.3	8.45	16.52	10.09	129.4	55577	37.01
11/23/2015 20:30	116	8.7	16.03	7.01	89.4	56609	37.75	132.7	8.45	16.46	10.06	128.9	55570	37
11/23/2015 20:45	115.5	8.71	15.91	7.11	90.4	56578	37.71	132.5	8.45	16.42	10.01	128.1	55558	36.99
11/23/2015 21:00	115.9	8.7	15.86	6.91	87.8	56614	37.73	132.9	8.45	16.37	9.99	127.7	55563	36.99
11/23/2015 21:15	115.7	8.7	15.91	6.78	86.2	56603	37.73	133.1	8.46	16.35	9.97	127.4	55568	36.99
11/23/2015 21:30	116.3	8.7	15.93	6.78	86.3	56587	37.72	133.8	8.45	16.3	9.93	126.8	55563	36.98
11/23/2015 21:45	117	8.7	15.87	6.49	82.5	56613	37.73	133.3	8.45	16.33	9.9	126.4	55533	36.96
11/23/2015 22:00	116.6	8.71	15.88	6.66	84.7	56669	37.78	133	8.45	16.32	9.85	125.8	55556	36.98
11/23/2015 22:15	116.5	8.71	15.85	6.85	87	56623	37.74	132.2	8.45	16.27	9.76	124.5	55581	37
11/23/2015 22:30	116.2	8.71	15.86	6.72	85.4	56613	37.73	132.8	8.45	16.23	9.59	122.3	55544	36.96
11/23/2015 22:45	116.6	8.7	15.83	6.61	84	56577	37.7	133.1	8.45	16.2	9.49	120.9	55572	36.98
11/23/2015 23:00	116.1	8.7	15.77	6.88	87.3	56553	37.68	132.7	8.45	16.26	9.61	122.6	55594	37
11/23/2015 23:15	116.5	8.7	15.74	6.69	84.8	56465	37.61	133.5	8.45	16.23	9.59	122.2	55576	36.99
11/23/2015 23:30	116.8	8.71	15.74	6.77	85.8	56489	37.63	133.7	8.45	16.23	9.58	122.2	55613	37.02
11/23/2015 23:45	115.9	8.71	15.71	6.81	86.3	56480	37.62	133.7	8.45	16.27	9.57	122.1	55607	37.02
11/24/2015 0:00	116.6	8.71	15.63	6.64	83.9	56471	37.61	134.1	8.45	16.28	9.67	123.5	55637	37.04
11/24/2015 0:15	116.6	8.71	15.58	6.78	85.6	56425	37.57	133	8.45	16.27	9.75	124.4	55686	37.08
11/24/2015 0:30	116.8	8.71	15.57	6.82	86.2	56388	37.54	133.3	8.45	16.24	9.71	123.9	55676	37.06
11/24/2015 0:45	116.2	8.71	15.56	6.82	86.1	56430	37.57	133.6	8.45	16.22	9.63	122.7	55698	37.08
11/24/2015 1:00	116.9	8.71	15.53	6.81	85.9	56478	37.6	133.8	8.45	16.18	9.55	121.6	55672	37.06
11/24/2015 1:15	116.6	8.71	15.52	6.67	84.2	56427	37.56	133.6	8.45	16.21	9.46	120.6	55734	37.11
11/24/2015 1:30	116.4	8.71	15.47	6.94	87.4	56436	37.57	133	8.45	16.27	9.47	120.9	55818	37.17
11/24/2015 1:45	116.6	8.71	15.42	7.02	88.4	56480	37.59	133.5	8.45	16.29	9.36	119.6	55836	37.19
11/24/2015 2:00	116.3	8.71	15.4	6.8	85.5	56452	37.57	134.3	8.45	16.29	9.32	119	55849	37.2

11/24/2015 2:15	116.8	8.71	15.37	6.75	84.9	56415	37.54	134	8.45	16.27	9.31	118.9	55821	37.18
11/24/2015 2:30	117.3	8.71	15.3	6.89	86.7	56705	37.75	134.3	8.45	16.21	9.21	117.5	55850	37.19
11/24/2015 2:45	117	8.71	15.28	6.6	83	56680	37.73	133.9	8.45	16.21	9.1	116.1	55860	37.2
11/24/2015 3:00	117.1	8.72	15.26	6.81	85.6	56729	37.77	134.2	8.45	16.16	9.02	115	55889	37.22
11/24/2015 3:15	116.8	8.72	15.23	6.71	84.3	56770	37.79	133.8	8.44	16.1	8.83	112.5	55865	37.19
11/24/2015 3:30	117.2	8.71	15.2	6.74	84.6	56761	37.78	133	8.44	16.06	8.7	110.7	55886	37.21
11/24/2015 3:45	115.3	8.7	15.19	6.57	82.4	56783	37.8	133.3	8.44	15.98	8.59	109.2	55945	37.24
11/24/2015 4:00	116.4	8.71	15.15	6.59	82.6	56796	37.81	133.4	8.44	16.15	8.68	110.6	56004	37.3
11/24/2015 4:15	114.2	8.71	15.12	6.53	81.8	56811	37.81	133.5	8.44	16.18	8.85	112.9	55927	37.25
11/24/2015 4:30	117.2	8.72	15.08	6.76	84.7	56808	37.81	133.7	8.44	16.18	8.96	114.3	55909	37.23
11/24/2015 4:45	116.6	8.72	15.04	6.55	82	56821	37.81	133.5	8.44	16.13	8.86	112.9	55881	37.21
11/24/2015 5:00	116.8	8.71	15.03	6.6	82.6	56837	37.82	133.6	8.44	16.03	8.57	109	55919	37.23
11/24/2015 5:15	116.6	8.71	14.99	6.63	82.9	56822	37.81	133.9	8.44	16.02	8.37	106.4	55973	37.27
11/24/2015 5:30	116.6	8.72	14.96	6.79	84.9	56866	37.84	134	8.44	15.97	8.33	105.8	55943	37.24
11/24/2015 5:45	116.5	8.72	14.9	6.73	84	56823	37.8	134.2	8.44	15.91	8.19	103.9	55957	37.25
11/24/2015 6:00	116.3	8.72	14.85	6.77	84.4	56817	37.79	134.1	8.43	15.87	8.12	102.9	55999	37.27
11/24/2015 6:15	116.8	8.72	14.84	6.87	85.7	56837	37.81	133.9	8.43	15.84	8.17	103.5	55980	37.26
11/24/2015 6:30	116.6	8.72	14.82	6.79	84.6	56830	37.8	133.5	8.43	15.83	8.2	103.8	55991	37.27
11/24/2015 6:45	116.5	8.72	14.79	6.67	83.1	56873	37.83	133.2	8.43	15.75	8.24	104.2	55907	37.2
11/24/2015 7:00	117.4	8.73	14.75	6.78	84.3	56815	37.78	134	8.43	15.67	8.21	103.7	55891	37.18
11/24/2015 7:15	117.3	8.73	14.73	6.71	83.5	56845	37.8	134.4	8.43	15.58	8.22	103.5	55832	37.12
11/24/2015 7:30	117.8	8.73	14.68	6.72	83.5	56865	37.81	134	8.43	15.43	8.33	104.6	55727	37.03
11/24/2015 7:45	117.3	8.72	14.66	6.33	78.6	56819	37.78	136.6	8.43	15.26	8.22	102.8	55711	37.01
11/24/2015 8:00	117.7	8.72	14.64	6.43	79.9	56826	37.78	134.5	8.43	15.27	8.3	103.8	55569	36.9
11/24/2015 8:15	117.9	8.72	14.66	6.24	77.6	56862	37.81	135.7	8.43	15.2	8.21	102.5	55556	36.89
11/24/2015 8:30	117.7	8.72	14.62	6.41	79.6	56903	37.83	135.2	8.43	15.18	8.1	101.2	55637	36.94
11/24/2015 8:45	117.5	8.72	14.59	6.2	76.9	56901	37.83	134.8	8.43	15.13	8.12	101.2	55645	36.94
11/24/2015 9:00	117.2	8.72	14.59	6.44	79.9	56938	37.86	136.2	8.43	15.08	8.1	100.9	55643	36.94
11/24/2015 9:15	117.6	8.73	14.62	6.67	82.8	56950	37.87	134.6	8.43	15.06	8.05	100.3	55597	36.9
11/24/2015 9:30	118	8.73	14.6	6.93	86	56929	37.85	134.9	8.43	15.05	8.03	100	55634	36.93
11/24/2015 9:45	118.1	8.73	14.56	6.95	86.2	56914	37.84	135.2	8.43	14.98	8.06	100.3	55680	36.96
11/24/2015 10:00	117.5	8.73	14.54	6.91	85.6	56916	37.84	135.4	8.43	15.02	7.96	99.1	55707	36.98
11/24/2015 10:15	118.2	8.72	14.58	6.46	80.2	56963	37.87	136.2	8.43	14.93	8.22	102	55626	36.91
11/24/2015 10:30	117.9	8.72	14.55	6.32	78.3	56968	37.88	136.5	8.43	14.88	8.41	104.3	55493	36.81
11/24/2015 10:45	118.4	8.73	14.56	6.72	83.4	57011	37.91	136.4	8.43	14.94	8.39	104.3	55677	36.95

11/24/2015 11:00	118.2	8.73	14.68	6.48	80.5	57029	37.93	135.1	8.43	15.05	8.2	102.2	55796	37.05
11/24/2015 11:15	117.7	8.72	14.7	6.46	80.3	57030	37.94	136.7	8.43	15.09	8.16	101.8	55846	37.09
11/24/2015 11:30	117.8	8.72	14.66	6.33	78.7	56991	37.9	135.6	8.43	15.05	8.35	104.1	55679	36.96
11/24/2015 11:45	117.4	8.72	14.66	6.35	78.9	56955	37.88	135.5	8.43	15.09	8.27	103.2	55804	37.06
11/24/2015 12:00	117.2	8.72	14.77	6.53	81.2	56836	37.8	136.3	8.43	15.09	8.38	104.5	55698	36.98
11/24/2015 12:15	117.3	8.72	14.99	6.91	86.4	56809	37.8	135.9	8.44	15.09	8.55	106.6	55702	36.98
11/24/2015 12:30	117	8.72	15.19	7.03	88.2	56866	37.86	135.4	8.44	15.04	8.74	108.8	55628	36.92
11/24/2015 12:45	116.7	8.72	15.28	7.09	89.3	56875	37.88	133.7	8.44	15.05	8.66	107.9	55632	36.93
11/24/2015 13:00	116	8.72	15.43	7.14	90.1	56911	37.92	134.5	8.44	15.14	8.59	107.2	55632	36.94
11/24/2015 13:15	117	8.72	15.46	7.17	90.6	56886	37.9	135	8.44	15.12	8.83	110	55393	36.76
11/24/2015 13:30	116.4	8.72	15.49	7.12	90	56826	37.86	134.2	8.44	15.02	9.12	113.3	55249	36.64
11/24/2015 13:45	115.5	8.71	15.58	7.25	91.8	56864	37.9	133.3	8.44	15.15	9.14	113.9	55381	36.75
11/24/2015 14:00	116.1	8.71	15.69	7.29	92.5	56859	37.9	133.3	8.44	15.16	9.24	115.1	55284	36.68
11/24/2015 14:15	116.8	8.71	15.73	7.34	93.1	56859	37.91	133.2	8.45	15.45	9.5	119.2	55500	36.87
11/24/2015 14:30	115.1	8.71	15.7	7.35	93.2	56844	37.89	132.8	8.45	15.69	9.86	124.3	55476	36.87
11/24/2015 14:45	115	8.72	15.73	7.38	93.6	56849	37.9	133	8.45	15.8	9.83	124.3	55623	36.99
11/24/2015 15:00	115.4	8.72	15.76	7.39	93.8	56871	37.92	133	8.45	15.92	9.84	124.5	55413	36.84
11/24/2015 15:15	114.9	8.71	15.83	7.31	93.1	56888	37.94	133.6	8.45	15.93	9.9	125.4	55393	36.83
11/24/2015 15:30	115.3	8.71	15.89	7.34	93.5	56883	37.94	133.5	8.45	15.91	9.75	123.4	55318	36.77
11/24/2015 15:45	115.4	8.71	15.93	7.26	92.5	56908	37.96	132.6	8.44	15.94	9.73	123	55157	36.65
11/24/2015 16:00	115.5	8.71	15.93	7.2	91.8	56917	37.97	132.2	8.44	15.95	9.72	122.9	55077	36.59
11/24/2015 16:15	115.6	8.71	15.95	7.1	90.6	56903	37.96	132.9	8.44	15.92	9.71	122.7	55117	36.62
11/24/2015 16:30	115.7	8.71	15.94	7.42	94.6	56909	37.96	132.5	8.44	16.02	9.81	124.2	55086	36.61
11/24/2015 16:45	116.2	8.71	15.91	7.5	95.6	56866	37.93	133	8.44	16.11	9.85	125	55097	36.62
11/24/2015 17:00	115.4	8.71	15.95	7.57	96.5	56915	37.97	133.4	8.44	16.11	9.84	124.8	55137	36.65
11/24/2015 17:15	115.2	8.71	15.95	7.51	95.8	56938	37.98	133.2	8.44	16.07	9.78	124	55172	36.67
11/24/2015 17:30	116	8.71	15.94	7.24	92.3	56914	37.97	132.9	8.44	16.08	9.8	124.3	55135	36.65
11/24/2015 17:45	115.4	8.71	15.95	7.21	91.9	56910	37.96	132.3	8.44	16.09	9.82	124.5	55124	36.64
11/24/2015 18:00	115.3	8.71	15.97	7.11	90.7	56923	37.98	133.1	8.44	16.13	9.84	124.9	55153	36.66
11/24/2015 18:15	115.1	8.71	15.97	7.38	94.2	56942	37.99	132.9	8.44	16.12	9.86	125.2	55168	36.68
11/24/2015 18:30	115.1	8.71	15.96	7.24	92.3	56881	37.94	132.9	8.44	16.12	9.85	125.1	55191	36.69
11/24/2015 18:45	114.8	8.71	15.96	7.17	91.4	56916	37.97	132.8	8.44	16.07	9.8	124.3	55206	36.7
11/24/2015 19:00	114.6	8.7	15.99	6.99	89.2	56939	37.99	132.5	8.44	16.05	9.76	123.7	55187	36.68
11/24/2015 19:15	114.9	8.7	15.98	7.09	90.5	56940	37.99	131.9	8.44	16.08	9.8	124.3	55187	36.69
11/24/2015 19:30	114.6	8.7	15.98	6.44	82.2	56934	37.98	132	8.45	16.14	9.91	125.9	55249	36.74

11/24/2015 19:45	114.3	8.69	15.99	6.3	80.4	56952	38	132.2	8.45	16.14	9.86	125.3	55250	36.74
11/24/2015 20:00	115	8.69	16.01	6.21	79.3	56960	38.01	132.5	8.44	16.12	9.83	124.8	55267	36.75
11/24/2015 20:15	115	8.7	16.01	6.42	81.9	56952	38	132.2	8.45	16.09	9.82	124.7	55262	36.74
11/24/2015 20:30	115.6	8.7	16.01	7.04	89.9	56982	38.02	132.8	8.44	16.07	9.64	122.3	55241	36.73
11/24/2015 20:45	116.3	8.7	15.97	6.99	89.2	56948	37.99	132.2	8.44	16.05	9.59	121.6	55226	36.71
11/24/2015 21:00	116.2	8.71	15.92	7.09	90.4	56903	37.96	133	8.44	16.04	9.52	120.7	55256	36.73
11/24/2015 21:15	115.9	8.71	15.92	7.28	92.8	56887	37.94	132.3	8.44	16.06	9.6	121.8	55244	36.73
11/24/2015 21:30	116.4	8.71	15.9	7.16	91.3	56908	37.96	132.6	8.44	16.05	9.53	120.9	55233	36.72
11/24/2015 21:45	116.2	8.71	15.87	7.18	91.3	56787	37.86	132.8	8.44	16.06	9.52	120.7	55279	36.75
11/24/2015 22:00	116.1	8.71	15.85	7.18	91.2	56592	37.72	132.7	8.44	16.05	9.46	120	55277	36.75
11/24/2015 22:15	116.7	8.71	15.84	7.07	89.8	56513	37.66	133	8.44	16	9.42	119.4	55202	36.69
11/24/2015 22:30	115.5	8.7	15.83	6.8	86.3	56512	37.66	132.8	8.44	16.02	9.41	119.2	55216	36.7
11/24/2015 22:45	116	8.7	15.82	6.65	84.5	56568	37.7	133.2	8.44	16.03	9.38	118.9	55295	36.76
11/24/2015 23:00	115.9	8.7	15.8	6.52	82.8	56563	37.69	132.9	8.44	16.04	9.42	119.4	55299	36.77
11/24/2015 23:15	115.7	8.7	15.79	6.39	81.1	56560	37.69	132.9	8.44	16	9.37	118.8	55233	36.71
11/24/2015 23:30	115.5	8.69	15.79	6.06	77	56579	37.7	132.6	8.44	16	9.36	118.6	55313	36.77
11/24/2015 23:45	115.1	8.7	15.79	6.31	80.1	56593	37.71	132.7	8.44	16	9.33	118.2	55295	36.76
11/25/2015 0:00	115.2	8.69	15.79	6.21	78.8	56583	37.7	132.2	8.44	15.92	9.23	116.8	55294	36.75
11/25/2015 0:15	115.2	8.69	15.79	6.03	76.6	56605	37.72	132.3	8.44	15.88	9.15	115.7	55274	36.73
11/25/2015 0:30	115.1	8.69	15.78	6.17	78.3	56625	37.74	132.1	8.44	15.87	9.16	115.8	55281	36.74
11/25/2015 0:45	114.7	8.69	15.76	5.99	76	56604	37.72	132	8.44	15.9	9.14	115.6	55288	36.75
11/25/2015 1:00	115.1	8.69	15.76	6.1	77.3	56620	37.73	132	8.44	15.91	9.13	115.5	55324	36.77
11/25/2015 1:15	114.3	8.69	15.78	6.2	78.7	56640	37.75	130.7	8.44	15.89	9.09	115	55280	36.74
11/25/2015 1:30	114	8.69	15.75	6.14	77.8	56621	37.73	131.3	8.44	15.87	9.02	114.1	55299	36.75
11/25/2015 1:45	114	8.7	15.73	6.55	83.1	56637	37.74	131	8.44	15.87	9.02	113.9	55250	36.72
11/25/2015 2:00	114	8.69	15.73	6.48	82.2	56711	37.8	131.7	8.44	15.88	8.98	113.5	55352	36.79
11/25/2015 2:15	113.7	8.69	15.75	5.7	72.4	56701	37.79	131.1	8.44	15.86	8.86	111.9	55300	36.75
11/25/2015 2:30	114	8.68	15.79	5.73	72.7	56672	37.77	130.9	8.44	15.86	8.73	110.3	55316	36.76
11/25/2015 2:45	113.9	8.68	15.77	5.82	73.9	56748	37.83	131.3	8.43	15.83	8.77	110.7	55320	36.76
11/25/2015 3:00	112.9	8.68	15.73	5.52	70	56751	37.82	130.8	8.43	15.83	8.72	110.1	55299	36.75
11/25/2015 3:15	113.1	8.69	15.68	5.97	75.7	56751	37.82	130	8.44	15.91	8.73	110.5	55387	36.82
11/25/2015 3:30	113.3	8.7	15.67	6.48	82.1	56773	37.84	130	8.44	15.9	8.77	110.9	55372	36.81
11/25/2015 3:45	113.1	8.7	15.66	6.63	84	56720	37.8	130.8	8.44	15.88	8.7	110	55417	36.84
11/25/2015 4:00	117.2	8.71	15.61	6.98	88.5	56935	37.95	130.9	8.44	15.86	8.69	109.8	55413	36.84
11/25/2015 4:15	116	8.71	15.6	6.91	87.7	57203	38.15	130.5	8.44	15.84	8.7	109.9	55380	36.81

11/25/2015 4:30	115.5	8.71	15.6	6.85	86.8	57169	38.13	130.8	8.43	15.83	8.65	109.2	55325	36.77
11/25/2015 4:45	114.4	8.71	15.58	6.73	85.3	57157	38.12	130.5	8.43	15.84	8.59	108.5	55287	36.74
11/25/2015 5:00	113.8	8.7	15.56	6.64	84.1	57088	38.06	130.8	8.43	15.79	8.68	109.5	55269	36.72
11/25/2015 5:15	115.1	8.7	15.52	6.5	82.3	57136	38.09	131.2	8.43	15.75	8.69	109.5	55186	36.66
11/25/2015 5:30	115	8.7	15.47	6.46	81.7	57122	38.08	130.9	8.43	15.73	8.65	108.9	55055	36.56
11/25/2015 5:45	113.5	8.7	15.44	6.51	82.3	57120	38.07	130.7	8.43	15.73	8.66	109	55094	36.59
11/25/2015 6:00	115.5	8.7	15.42	6.47	81.7	57109	38.07	130.9	8.43	15.73	8.61	108.5	55129	36.61
11/25/2015 6:15	115	8.7	15.4	6.43	81.2	57168	38.11	131	8.43	15.73	8.51	107.2	55154	36.63
11/25/2015 6:30	114.8	8.7	15.39	6.43	81.2	57121	38.07	131	8.43	15.72	8.41	105.9	55142	36.62
11/25/2015 6:45	114.1	8.7	15.33	6.39	80.6	57139	38.08	131.2	8.43	15.68	8.34	105	55205	36.67
11/25/2015 7:00	115.5	8.7	15.28	6.39	80.4	57139	38.07	130.9	8.43	15.55	8.4	105.3	55116	36.59
11/25/2015 7:15	116.2	8.7	15.22	6.34	79.7	57163	38.09	131.3	8.43	15.48	8.41	105.3	55114	36.58
11/25/2015 7:30	115.5	8.7	15.19	6.27	78.8	57154	38.08	132	8.43	15.41	8.38	104.9	55110	36.57
11/25/2015 7:45	114.5	8.7	15.14	6.28	78.9	57198	38.11	132.2	8.43	15.37	8.31	103.9	55143	36.59
11/25/2015 8:00	113.4	8.7	15.12	6.27	78.7	57182	38.09	132.2	8.43	15.37	8.29	103.7	55132	36.58
11/25/2015 8:15	117.1	8.7	15.1	6.24	78.3	57193	38.1	131.8	8.43	15.37	8.3	103.7	55097	36.56
11/25/2015 8:30	115.7	8.7	15.03	6.29	78.9	57212	38.11	132.8	8.43	15.37	8.29	103.7	55073	36.54
11/25/2015 8:45	117	8.7	15.01	6.27	78.6	57200	38.09	133.3	8.43	15.37	8.24	103	55119	36.58
11/25/2015 9:00	116.3	8.7	14.96	6.31	79.1	57222	38.11	132.7	8.43	15.33	8.28	103.5	55142	36.59
11/25/2015 9:15	115.4	8.7	14.94	6.35	79.5	57250	38.13	132.4	8.43	15.33	8.31	103.9	55156	36.6
11/25/2015 9:30	116.1	8.7	14.94	6.38	79.9	57266	38.14	133.3	8.43	15.32	8.33	104	55151	36.59
11/25/2015 9:45	116.9	8.7	14.95	6.35	79.5	57246	38.12	133.9	8.43	15.33	8.33	104.1	55160	36.6
11/25/2015 10:00	116.4	8.7	14.94	6.44	80.6	57257	38.13	133.9	8.43	15.33	8.34	104.3	55222	36.65
11/25/2015 10:15	115.3	8.7	14.94	6.47	80.9	57257	38.13	133.6	8.43	15.35	8.35	104.4	55218	36.65
11/25/2015 10:30	117.7	8.7	14.96	6.55	82	57306	38.17	133.5	8.43	15.37	8.39	105	55242	36.67
11/25/2015 10:45	118.3	8.71	14.96	6.63	83.1	57309	38.17	133.2	8.43	15.41	8.34	104.4	55191	36.63
11/25/2015 11:00	116.1	8.71	14.97	6.7	83.9	57314	38.18	134.3	8.43	15.42	8.35	104.5	55198	36.64
11/25/2015 11:15	117.9	8.7	15	6.79	85.1	57329	38.19	133.7	8.43	15.46	8.37	104.9	55230	36.67
11/25/2015 11:30	116.9	8.71	14.97	6.83	85.6	57366	38.22	133.6	8.43	15.48	8.51	106.7	55297	36.72
11/25/2015 11:45	117.7	8.71	15	6.97	87.4	57420	38.26	132.6	8.43	15.5	8.52	106.9	55241	36.68
11/25/2015 12:00	115	8.71	15.04	7.02	88.1	57372	38.23	133.3	8.43	15.55	8.53	107.1	55205	36.65
11/25/2015 12:15	116.4	8.71	15.05	7.08	88.9	57396	38.24	132.9	8.43	15.56	8.55	107.4	55229	36.67
11/25/2015 12:30	115.3	8.71	15.13	7.25	91.2	57407	38.26	132.8	8.43	15.59	8.61	108.1	55228	36.67
11/25/2015 12:45	115.2	8.71	15.17	7.27	91.5	57407	38.26	132.2	8.43	15.67	8.68	109.2	55265	36.71
11/25/2015 13:00	116.1	8.71	15.24	7.32	92.2	57410	38.27	133.2	8.43	15.72	8.73	110.1	55294	36.74

11/25/2015 13:15	115.9	8.71	15.3	7.43	93.7	57407	38.28	132.8	8.43	15.7	8.71	109.7	55238	36.69
11/25/2015 13:30	117.1	8.71	15.38	7.51	95	57452	38.32	131.9	8.43	15.7	8.73	109.9	55209	36.67
11/25/2015 13:45	114.4	8.71	15.45	7.51	95	57446	38.32	132.4	8.43	15.79	8.82	111.3	55277	36.73
11/25/2015 14:00	115.8	8.71	15.54	7.57	95.9	57398	38.29	132.2	8.44	15.85	8.85	111.8	55303	36.75
11/25/2015 14:15	114.1	8.71	15.53	7.55	95.7	57409	38.3	131.8	8.44	15.9	8.91	112.7	55311	36.76
11/25/2015 14:30	114.7	8.71	15.55	7.53	95.4	57403	38.3	132.2	8.44	15.86	8.89	112.4	55280	36.74
11/25/2015 14:45	114.6	8.71	15.64	7.63	96.9	57372	38.28	132.7	8.44	15.86	8.87	112.1	55278	36.74
11/25/2015 15:00	114.4	8.71	15.67	7.71	97.9	57372	38.29	132.7	8.44	15.87	8.93	112.9	55286	36.74
11/25/2015 15:15	114.8	8.7	15.66	7.66	97.1	56927	37.95	132.1	8.44	15.91	8.99	113.8	55323	36.77
11/25/2015 15:30	115.5	8.71	15.71	7.69	97.8	57380	38.29	132.4	8.44	15.9	9	113.9	55308	36.76
11/25/2015 15:45	115.5	8.71	15.8	7.78	99.2	57347	38.28	132.1	8.44	15.87	9.07	114.6	55314	36.76
11/25/2015 16:00	115.3	8.71	15.8	7.77	99	57344	38.28	132	8.44	15.9	9.07	114.7	55301	36.76
11/25/2015 16:15	115.3	8.71	15.8	7.79	99.2	57306	38.25	133	8.44	15.9	9.07	114.7	55282	36.74
11/25/2015 16:30	115.5	8.7	15.83	7.75	98.8	57317	38.26	132.8	8.44	15.92	9.07	114.9	55387	36.82
11/25/2015 16:45	115.3	8.71	15.81	7.76	98.9	57302	38.25	132.6	8.44	15.97	9.14	115.8	55466	36.89
11/25/2015 17:00	115.3	8.71	15.82	7.77	99	57290	38.24	132	8.44	15.93	9.13	115.6	55498	36.91
11/25/2015 17:15	115.7	8.71	15.86	7.77	99.1	57280	38.23	132.8	8.44	15.87	9.15	115.7	55413	36.84
11/25/2015 17:30	115.3	8.71	15.87	7.8	99.5	57257	38.22	133	8.44	15.81	9.16	115.7	55337	36.78
11/25/2015 17:45	115.1	8.71	15.83	7.52	95.8	57212	38.18	133	8.45	15.78	9.16	115.6	55376	36.8
11/25/2015 18:00	115.7	8.71	15.83	7.53	95.9	57239	38.2	132.7	8.44	15.77	9.12	115.2	55390	36.81
11/25/2015 18:15	115.6	8.71	15.81	7.69	98	57253	38.21	132.7	8.44	15.82	9.13	115.3	55431	36.85
11/25/2015 18:30	115.9	8.71	15.8	7.57	96.4	57248	38.2	133.2	8.44	15.96	9.21	116.7	55484	36.9
11/25/2015 18:45	115.9	8.71	15.77	7.56	96.2	57233	38.19	132.7	8.45	16	9.34	118.5	55613	37
11/25/2015 19:00	116	8.71	15.74	7.44	94.6	57229	38.18	132.8	8.45	16.05	9.44	119.9	55644	37.02
11/25/2015 19:15	116	8.71	15.72	7.48	95.1	57254	38.2	133.1	8.46	15.97	9.45	119.8	55671	37.04
11/25/2015 19:30	116	8.71	15.68	7.3	92.8	57244	38.19	133.3	8.46	15.99	9.45	119.9	55647	37.02
11/25/2015 19:45	116.6	8.71	15.69	7.31	92.9	57255	38.2	133.6	8.46	15.97	9.41	119.4	55648	37.02
11/25/2015 20:00	117.1	8.71	15.7	7.46	94.8	57253	38.2	133	8.45	15.96	9.38	119	55636	37.01
11/25/2015 20:15	116.9	8.71	15.68	7.4	94	57288	38.22	133.4	8.45	15.96	9.35	118.6	55607	36.99
11/25/2015 20:30	116.6	8.7	15.66	7.07	89.8	57304	38.23	133	8.45	15.96	9.3	117.9	55599	36.98
11/25/2015 20:45	116.7	8.7	15.66	7.12	90.4	57202	38.16	132.8	8.45	15.94	9.18	116.4	55586	36.97
11/25/2015 21:00	116.4	8.71	15.61	7.22	91.5	57247	38.19	132.8	8.45	15.85	9.15	115.7	55577	36.96
11/25/2015 21:15	117	8.71	15.58	7.37	93.4	57237	38.18	133.5	8.45	15.76	9.14	115.4	55566	36.94
11/25/2015 21:30	117.4	8.71	15.53	7.39	93.6	57191	38.14	133.6	8.45	15.79	9.12	115.3	55590	36.96
11/25/2015 21:45	117.6	8.7	15.55	6.98	88.4	57216	38.16	133.2	8.45	15.88	9.06	114.8	55628	37

11/25/2015 22:00	117.1	8.7	15.48	6.88	87	57116	38.08	133.2	8.45	15.9	9.03	114.3	55607	36.98
11/25/2015 22:15	116.8	8.7	15.47	6.49	82.2	57285	38.2	133.3	8.45	15.91	8.99	113.9	55636	37.01
11/25/2015 22:30	117.6	8.7	15.49	6.65	84.2	57204	38.14	134.3	8.45	15.87	9.02	114.1	55620	36.99
11/25/2015 22:45	117.6	8.7	15.5	6.39	80.8	57192	38.13	134	8.45	15.77	8.97	113.3	55528	36.91
11/25/2015 23:00	117.4	8.7	15.47	6.2	78.5	57192	38.13	134	8.45	15.89	9.03	114.4	55550	36.94
11/25/2015 23:15	116.8	8.7	15.46	6.5	82.2	57173	38.12	133.8	8.45	15.87	9.02	114.1	55568	36.95
11/25/2015 23:30	117.5	8.69	15.43	6.31	79.8	57202	38.14	133.9	8.45	15.76	8.9	112.4	55516	36.9
11/25/2015 23:45	117	8.69	15.43	6.11	77.2	57177	38.12	134.2	8.45	15.73	8.87	111.9	55520	36.9
11/26/2015 0:00	117.6	8.69	15.4	6.24	78.8	57176	38.11	134.7	8.45	15.8	8.82	111.5	55525	36.91
11/26/2015 0:15	116.9	8.69	15.36	6.05	76.3	57162	38.1	134.5	8.45	15.82	8.8	111.2	55582	36.96
11/26/2015 0:30	117.5	8.69	15.32	5.96	75.1	57151	38.09	134.6	8.45	15.84	8.82	111.5	55591	36.97
11/26/2015 0:45	119.3	8.7	15.28	6.38	80.4	57200	38.12	134.6	8.44	15.82	8.79	111.1	55633	37
11/26/2015 1:00	117.8	8.7	15.17	6.48	81.4	57280	38.17	135.5	8.45	15.82	8.72	110.3	55595	36.97
11/26/2015 1:15	117.6	8.7	15.11	6.53	82	57286	38.17	134.8	8.44	15.76	8.68	109.6	55573	36.95
11/26/2015 1:30	118.5	8.7	15.09	6.39	80.3	57261	38.15	134.9	8.44	15.69	8.66	109.2	55607	36.97
11/26/2015 1:45	117.2	8.7	15.09	6.33	79.5	57302	38.18	133.6	8.44	15.59	8.65	108.9	55522	36.89
11/26/2015 2:00	116.6	8.7	15.11	6.39	80.3	57284	38.17	134.3	8.45	15.51	8.63	108.3	55522	36.89
11/26/2015 2:15	117.1	8.7	15.14	6.32	79.5	57308	38.19	134.2	8.45	15.46	8.56	107.5	55560	36.91
11/26/2015 2:30	116.2	8.7	15.19	6.29	79.1	57314	38.2	134	8.44	15.37	8.49	106.4	55520	36.87
11/26/2015 2:45	118	8.69	15.19	6.24	78.5	57280	38.17	133.7	8.44	15.38	8.39	105.1	55529	36.88
11/26/2015 3:00	117.7	8.7	15.07	6.35	79.7	57236	38.13	134.3	8.44	15.42	8.37	104.9	55550	36.9
11/26/2015 3:15	118.2	8.7	14.99	6.39	80.1	57140	38.05	134.2	8.44	15.57	8.35	105.1	55635	36.98
11/26/2015 3:30	117.7	8.71	15.01	6.47	81.1	57139	38.05	134.1	8.44	15.55	8.35	105.1	55612	36.96
11/26/2015 3:45	117.8	8.7	14.98	6.49	81.3	57181	38.08	135.1	8.44	15.55	8.05	101.3	55689	37.02
11/26/2015 4:00	118.2	8.71	14.89	6.39	79.9	57132	38.03	134.5	8.43	15.59	7.74	97.5	55825	37.12
11/26/2015 4:15	118.2	8.7	14.89	6.12	76.4	57179	38.07	133.9	8.43	15.64	7.47	94.3	56001	37.26
11/26/2015 4:30	116.8	8.7	14.85	6.09	76.1	57160	38.05	134.9	8.43	15.65	7.44	93.9	56048	37.29
11/26/2015 4:45	117.6	8.7	14.83	6.13	76.5	57194	38.07	133.9	8.43	15.63	7.38	93.2	56034	37.28
11/26/2015 5:00	117.8	8.71	14.66	6.44	80.1	57057	37.95	135	8.43	15.52	7.56	95.2	56074	37.3
11/26/2015 5:15	118.2	8.71	14.55	6.54	81	56952	37.86	134.6	8.43	15.52	7.36	92.7	56143	37.35
11/26/2015 5:30	118	8.71	14.49	6.57	81.3	56955	37.86	134.6	8.43	15.58	7.08	89.3	56224	37.42
11/26/2015 5:45	117.8	8.71	14.48	6.53	80.9	56959	37.86	135.1	8.43	15.5	7.36	92.7	56159	37.36
11/26/2015 6:00	117.8	8.71	14.45	6.54	81	56967	37.87	135	8.43	15.53	7.23	91.1	56201	37.4
11/26/2015 6:15	117.3	8.71	14.52	6.16	76.4	57023	37.91	134.9	8.43	15.56	7.12	89.8	56305	37.48
11/26/2015 6:30	117.4	8.7	14.53	6.04	74.9	57061	37.94	135.5	8.42	15.58	6.94	87.6	56390	37.54

11/26/2015 6:45	117.7	8.7	14.54	5.85	72.6	57095	37.97	135.3	8.42	15.56	6.77	85.5	56451	37.59
11/26/2015 7:00	117.5	8.71	14.48	5.9	73.1	57096	37.96	135.8	8.42	15.55	6.89	87	56412	37.56
11/26/2015 7:15	118.4	8.71	14.46	6.02	74.5	57168	38.02	135.8	8.42	15.56	6.77	85.5	56460	37.59
11/26/2015 7:30	118.2	8.7	14.44	5.8	71.8	57167	38.01	135.9	8.42	15.55	6.7	84.6	56524	37.64
11/26/2015 7:45	118.1	8.71	14.4	5.85	72.4	57158	38	135.5	8.42	15.47	6.8	85.8	56563	37.66
11/26/2015 8:00	117.9	8.71	14.34	5.87	72.5	57160	38	136.2	8.42	15.46	6.81	85.9	56548	37.65
11/26/2015 8:15	119.1	8.7	14.38	5.56	68.8	57188	38.02	136.7	8.42	15.38	6.81	85.7	56526	37.62
11/26/2015 8:30	119.1	8.7	14.42	5.7	70.5	57197	38.03	135.9	8.42	15.27	6.91	86.7	56477	37.58
11/26/2015 8:45	119.4	8.7	14.47	5.35	66.4	57275	38.1	136.2	8.42	15.33	6.88	86.5	56566	37.65
11/26/2015 9:00	118.8	8.7	14.48	5.29	65.6	57262	38.09	135.3	8.42	15.41	6.81	85.8	56626	37.7
11/26/2015 9:15	118.9	8.7	14.46	5.37	66.6	57271	38.09	136.5	8.42	15.32	6.83	85.9	56662	37.72
11/26/2015 9:30	119.6	8.7	14.43	5.42	67.2	57308	38.12	136.4	8.42	15.33	6.79	85.5	56687	37.74
11/26/2015 9:45	119.7	8.7	14.38	5.78	71.5	57314	38.12	135.7	8.42	15.28	6.85	86.1	56634	37.7
11/26/2015 10:00	118.9	8.71	14.28	5.99	74	57290	38.09	136.8	8.42	15.3	6.9	86.8	56633	37.7
11/26/2015 10:15	120.1	8.71	14.14	5.9	72.7	57302	38.08	135.7	8.42	15.26	6.94	87.2	56635	37.7
11/26/2015 10:30	119.4	8.71	14.01	6.04	74.2	57270	38.05	137.6	8.42	15.22	6.83	85.7	56684	37.73
11/26/2015 10:45	119.6	8.72	13.95	6.21	76.2	57226	38.01	137	8.42	15.26	6.8	85.4	56759	37.79
11/26/2015 11:00	119.4	8.72	13.95	6.34	77.8	57240	38.02	136.5	8.42	15.26	6.79	85.3	56815	37.83
11/26/2015 11:15	119.3	8.72	14.07	6.34	77.9	57253	38.04	137.2	8.42	15.2	6.94	87.1	56764	37.79
11/26/2015 11:30	119.3	8.72	14.1	6.24	76.8	57251	38.04	136.6	8.42	15.28	6.9	86.7	56773	37.8
11/26/2015 11:45	118.8	8.71	14.06	5.96	73.3	57246	38.03	137.5	8.42	15.29	6.9	86.8	56817	37.83
11/26/2015 12:00	119.9	8.72	14.19	6.42	79.2	57218	38.03	136.6	8.42	15.29	6.93	87.3	56845	37.86
11/26/2015 12:15	119.1	8.72	14.09	6.75	83.1	57218	38.02	135.4	8.42	15.34	6.95	87.5	56823	37.84
11/26/2015 12:30	118.6	8.73	14.08	7.05	86.7	57147	37.96	135.2	8.42	15.37	6.96	87.7	56829	37.85
11/26/2015 12:45	118.4	8.72	14.09	6.98	85.8	57074	37.91	135.6	8.42	15.37	7.01	88.3	56782	37.82
11/26/2015 13:00	118.1	8.72	14.18	6.69	82.3	57001	37.86	135.1	8.42	15.37	7.09	89.3	56746	37.79
11/26/2015 13:15	117.8	8.72	14.28	6.83	84.3	57019	37.89	135.6	8.42	15.39	7.01	88.3	56763	37.8
11/26/2015 13:30	117	8.71	14.57	7.3	90.5	56866	37.8	134.7	8.42	15.4	7.07	89.1	56758	37.8
11/26/2015 13:45	117.9	8.71	14.83	7.36	91.6	56519	37.57	135	8.42	15.38	7.27	91.6	56538	37.63
11/26/2015 14:00	118	8.71	14.93	7.39	92.2	56522	37.58	134.6	8.43	15.41	7.76	97.7	56416	37.55
11/26/2015 14:15	118.1	8.71	14.96	7.46	93.2	56690	37.71	134.4	8.43	15.45	7.9	99.4	56301	37.46
11/26/2015 14:30	117.9	8.71	15.02	7.42	92.7	56683	37.71	135.3	8.44	15.61	8.43	106.6	56363	37.52
11/26/2015 14:45	116.1	8.71	15.03	7.43	92.9	56625	37.67	134.3	8.44	15.75	8.69	110.1	56439	37.59
11/26/2015 15:00	117.1	8.71	15.07	7.62	95.3	56650	37.69	133.9	8.45	15.81	8.75	111	56405	37.57
11/26/2015 15:15	118	8.71	15.13	7.57	94.8	56608	37.66	134.5	8.44	15.84	8.63	109.5	56370	37.55

11/26/2015 15:30	117.6	8.71	15.12	7.48	93.7	56671	37.71	134.9	8.44	15.87	8.57	108.8	56250	37.46
11/26/2015 15:45	117.3	8.71	15.12	7.57	94.9	56679	37.72	134.6	8.44	15.85	8.39	106.4	56115	37.36
11/26/2015 16:00	117.7	8.71	15.16	7.54	94.5	56699	37.73	134.6	8.44	15.85	8.48	107.5	56028	37.29
11/26/2015 16:15	118.2	8.71	15.18	7.56	94.9	56763	37.78	134.5	8.44	15.89	8.71	110.5	56053	37.32
11/26/2015 16:30	117.9	8.71	15.18	7.63	95.7	56738	37.76	134.3	8.44	15.86	8.82	111.8	55848	37.16
11/26/2015 16:45	117.6	8.71	15.17	7.58	95.1	56724	37.75	134.3	8.44	15.86	8.79	111.3	55747	37.09
11/26/2015 17:00	117.2	8.71	15.16	7.65	95.9	56749	37.77	134.8	8.44	15.86	9.13	115.5	55700	37.05
11/26/2015 17:15	117.4	8.71	15.16	7.75	97.3	56763	37.78	134.5	8.44	15.84	9.19	116.2	55515	36.91
11/26/2015 17:30	117.5	8.71	15.18	7.74	97.1	56803	37.81	135.2	8.43	15.8	9.09	114.6	55174	36.65
11/26/2015 17:45	117.2	8.71	15.15	7.58	95.1	56790	37.8	135.2	8.43	15.85	8.91	112.7	55407	36.83
11/26/2015 18:00	117.5	8.71	15.18	7.41	93	56792	37.81	135	8.43	15.84	8.92	112.8	55654	37.01
11/26/2015 18:15	117.5	8.71	15.15	7.43	93.2	56860	37.85	135.4	8.43	15.82	8.96	113.2	55463	36.87
11/26/2015 18:30	117.1	8.71	15.14	7.24	90.8	56857	37.85	135.1	8.43	15.85	8.88	112.4	55656	37.02
11/26/2015 18:45	117.4	8.71	15.13	7.32	91.8	56834	37.83	134.4	8.44	15.84	8.85	112.1	55911	37.21
11/26/2015 19:00	117.6	8.71	15.12	7.54	94.5	56826	37.83	135.5	8.44	15.81	8.81	111.5	55874	37.18
11/26/2015 19:15	118.4	8.71	15.07	7.42	92.9	56850	37.84	135.3	8.43	15.83	8.84	111.8	55654	37.01
11/26/2015 19:30	118.7	8.71	15.02	7.39	92.4	56831	37.82	135.1	8.44	15.87	8.49	107.7	55993	37.27
11/26/2015 19:45	118.2	8.71	15.03	7.48	93.6	56832	37.82	135.6	8.43	15.86	8.58	108.7	55783	37.11
11/26/2015 20:00	118.5	8.71	15	7.42	92.9	56843	37.83	135.5	8.43	15.8	8.63	109.1	55550	36.93
11/26/2015 20:15	118.4	8.71	14.95	7.36	91.9	56872	37.84	135.2	8.43	15.77	8.59	108.5	55458	36.86
11/26/2015 20:30	118.7	8.71	14.93	7.3	91.3	56872	37.84	135.3	8.43	15.84	8.56	108.3	55671	37.03
11/26/2015 20:45	119.1	8.71	14.91	7.21	90	56875	37.84	135.9	8.43	15.82	8.61	108.9	55508	36.9
11/26/2015 21:00	118.8	8.71	14.87	7.15	89.2	56875	37.84	136.5	8.43	15.8	8.66	109.5	55626	36.99
11/26/2015 21:15	119.3	8.71	14.85	7.1	88.5	56890	37.85	136.2	8.43	15.72	8.62	108.7	55549	36.93
11/26/2015 21:30	118.9	8.71	14.82	7.05	87.9	56875	37.83	135.9	8.43	15.45	8.7	109.1	55440	36.82
11/26/2015 21:45	119.2	8.71	14.78	7.07	88	56891	37.84	136.1	8.43	15.36	8.64	108.1	55340	36.74
11/26/2015 22:00	119.5	8.71	14.75	7.17	89.3	56969	37.9	137.2	8.43	15.39	8.58	107.6	55551	36.9
11/26/2015 22:15	119.5	8.71	14.71	7.08	88.1	57007	37.92	136.9	8.43	15.54	8.52	107.2	55652	36.99
11/26/2015 22:30	119	8.71	14.69	7.07	87.9	57004	37.92	136.3	8.43	15.43	8.54	107.1	55552	36.9
11/26/2015 22:45	119	8.71	14.67	6.68	83.1	57070	37.96	136.5	8.43	15.3	8.52	106.5	55389	36.77
11/26/2015 23:00	118.8	8.71	14.64	6.34	78.9	57167	38.03	136.8	8.43	15.27	8.5	106.1	55334	36.73
11/26/2015 23:15	118.9	8.71	14.59	6.63	82.4	57169	38.03	136.3	8.43	15.31	8.4	105	55405	36.78
11/26/2015 23:30	118.9	8.71	14.6	6.7	83.3	57166	38.03	137.1	8.42	15.31	8.22	102.9	55428	36.8
11/26/2015 23:45	119.5	8.71	14.62	6.83	84.9	57108	37.99	136.9	8.42	15.28	8.29	103.6	55496	36.85
11/27/2015 0:00	119.4	8.71	14.61	6.76	83.9	57073	37.96	136.6	8.42	15.35	8.17	102.4	55604	36.93

11/27/2015 0:15	119.5	8.71	14.61	6.97	86.6	57066	37.96	136.5	8.42	15.35	8.12	101.7	55480	36.84
11/27/2015 0:30	118.4	8.71	14.62	7.04	87.5	57042	37.94	135.4	8.43	15.27	8.26	103.2	55511	36.86
11/27/2015 0:45	119.2	8.71	14.57	7.03	87.3	57053	37.94	136.9	8.42	15.26	8.15	101.8	55440	36.8
11/27/2015 1:00	119	8.71	14.56	6.96	86.4	57031	37.92	136.6	8.43	15.18	8.28	103.3	55501	36.84
11/27/2015 1:15	118.9	8.71	14.5	6.92	85.8	57072	37.95	136.5	8.43	15.13	8.35	104	55471	36.82
11/27/2015 1:30	118.4	8.71	14.5	6.8	84.3	57067	37.94	136.8	8.43	15.12	8.34	103.9	55470	36.81
11/27/2015 1:45	118.4	8.71	14.52	6.79	84.2	57042	37.93	136.4	8.43	15.19	8.21	102.5	55515	36.85
11/27/2015 2:00	118.3	8.71	14.53	6.8	84.3	56990	37.89	135.6	8.43	15.15	8.22	102.5	55481	36.82
11/27/2015 2:15	118.4	8.71	14.48	6.79	84.1	56920	37.83	136.1	8.43	15.11	8.21	102.3	55476	36.82
11/27/2015 2:30	118.7	8.71	14.47	6.9	85.4	56850	37.78	135.3	8.43	15.09	8.09	100.7	55473	36.81
11/27/2015 2:45	118.4	8.71	14.46	6.88	85.1	56870	37.79	137.4	8.43	15.06	7.96	99.1	55452	36.79
11/27/2015 3:00	119.4	8.71	14.42	6.84	84.6	56892	37.81	134.5	8.43	15	8.05	100	55286	36.67
11/27/2015 3:15	118.9	8.71	14.38	6.79	83.9	56845	37.77	135.1	8.42	14.9	8.16	101	55068	36.49
11/27/2015 3:30	118.9	8.71	14.33	6.75	83.2	56853	37.77	134	8.42	14.84	8.12	100.3	55019	36.45
11/27/2015 3:45	118.8	8.71	14.3	6.71	82.7	56869	37.78	138.5	8.42	14.78	8.13	100.3	54939	36.39
11/27/2015 4:00	118.6	8.71	14.23	6.76	83.3	56857	37.76	135.6	8.42	14.79	7.97	98.5	55155	36.55
11/27/2015 4:15	118	8.72	14.16	6.83	84	56891	37.78	135.3	8.42	14.92	7.79	96.6	55454	36.78
11/27/2015 4:30	118.5	8.72	14.13	6.8	83.6	56908	37.79	135	8.42	14.83	7.87	97.4	55313	36.67
11/27/2015 4:45	118.3	8.72	14.12	6.74	82.9	56912	37.79	136.3	8.42	14.89	7.74	95.9	55402	36.74
11/27/2015 5:00	118.4	8.71	14.14	6.6	81.1	56822	37.72	136.2	8.42	14.91	7.7	95.6	55609	36.9
11/27/2015 5:15	118.9	8.71	14.11	6.55	80.5	56853	37.75	136.1	8.43	14.87	7.77	96.4	55564	36.86
11/27/2015 5:30	118.3	8.71	14.11	6.3	77.3	56759	37.68	136.5	8.42	14.85	7.71	95.5	55517	36.82
11/27/2015 5:45	118.1	8.71	14.09	6.22	76.4	56795	37.7	136.5	8.42	14.9	7.63	94.8	55629	36.91
11/27/2015 6:00	118	8.71	14.03	6.19	75.9	56871	37.75	134.9	8.42	14.84	7.52	93.4	55838	37.06
11/27/2015 6:15	118.2	8.71	13.97	6.46	79.1	56807	37.7	137	8.42	14.87	7.27	90.4	56110	37.27
11/27/2015 6:30	118.2	8.71	13.99	6.37	78	56779	37.68	136.5	8.42	14.83	7.33	91	56063	37.23
11/27/2015 6:45	118.1	8.71	13.98	6.23	76.3	56815	37.7	135.4	8.42	14.9	7.38	91.7	56038	37.22
11/27/2015 7:00	118.5	8.7	14.05	6.11	74.9	56850	37.74	138.3	8.42	14.91	7.13	88.7	56154	37.3
11/27/2015 7:15	118.3	8.71	14.07	6.24	76.6	56927	37.8	135.1	8.42	14.92	7.07	88.1	56249	37.38
11/27/2015 7:30	118.6	8.71	13.96	6.26	76.6	56892	37.76	137.1	8.42	14.92	7.09	88.3	56229	37.36
11/27/2015 7:45	119	8.71	13.97	6.24	76.4	56794	37.69	137.6	8.42	14.88	7.02	87.3	56246	37.37
11/27/2015 8:00	119.5	8.7	13.98	6.02	73.7	56771	37.67	136.7	8.42	14.86	6.99	87	56294	37.4
11/27/2015 8:15	119.5	8.71	13.74	6.4	77.9	56527	37.46	136.9	8.42	14.84	6.88	85.6	56452	37.52
11/27/2015 8:30	119.2	8.72	13.64	6.74	81.8	56378	37.34	138	8.42	14.88	6.81	84.9	56428	37.51
11/27/2015 8:45	118.9	8.72	13.66	6.76	82.1	56484	37.42	137.1	8.42	14.91	6.75	84.1	56474	37.54

11/27/2015 9:00	118.7	8.72	13.68	6.67	81.1	56499	37.44	134.4	8.42	14.95	6.71	83.7	56515	37.58
11/27/2015 9:15	119.6	8.72	13.58	6.83	82.9	56452	37.39	137.6	8.41	15.01	6.61	82.6	56594	37.64
11/27/2015 9:30	120	8.72	13.54	6.91	83.8	56435	37.37	137	8.42	14.95	6.69	83.5	56542	37.6
11/27/2015 9:45	120.1	8.72	13.55	6.86	83.2	56559	37.47	138.5	8.42	14.8	6.65	82.7	56518	37.56
11/27/2015 10:00	120.1	8.71	13.6	6.53	79.3	56660	37.55	138.3	8.42	14.84	6.65	82.8	56575	37.61
11/27/2015 10:15	120.4	8.71	13.68	6.37	77.4	56732	37.61	136.6	8.42	14.85	6.66	82.9	56592	37.63
11/27/2015 10:30	119.9	8.71	13.67	6.25	76	56758	37.63	137	8.42	14.95	6.65	83	56646	37.68
11/27/2015 10:45	120.4	8.71	13.67	6.31	76.7	56714	37.59	137.6	8.42	15.01	6.62	82.8	56656	37.69
11/27/2015 11:00	120.2	8.71	13.66	6.44	78.2	56688	37.57	137.4	8.42	14.96	6.77	84.6	56690	37.71
11/27/2015 11:15	119.5	8.71	13.66	6.43	78.2	56643	37.54	136.6	8.42	14.78	7.05	87.7	56530	37.57
11/27/2015 11:30	118.9	8.71	13.66	6.54	79.5	56677	37.57	136.1	8.42	14.72	7.17	89	56504	37.55
11/27/2015 11:45	118.8	8.71	13.66	6.46	78.6	56682	37.57	136.4	8.43	14.66	7.41	91.8	56471	37.52
11/27/2015 12:00	119	8.71	13.66	6.39	77.7	56699	37.58	135.3	8.43	14.69	7.37	91.4	56444	37.5
11/27/2015 12:15	119	8.72	13.48	6.78	82	56589	37.48	136.2	8.43	14.69	7.6	94.3	56413	37.48
11/27/2015 12:30	118.1	8.72	13.49	6.89	83.5	56605	37.5	135.9	8.43	14.72	7.94	98.6	56446	37.5
11/27/2015 12:45	117.5	8.72	13.61	6.9	83.7	56488	37.42	137.4	8.44	14.7	7.91	98.2	56430	37.49
11/27/2015 13:00	117.9	8.72	13.7	6.98	84.8	56418	37.38	134.7	8.44	14.73	8.34	103.6	56479	37.53
11/27/2015 13:15	118.4	8.72	13.77	7.23	88	56362	37.34	137.8	8.45	14.78	8.6	106.9	56455	37.52
11/27/2015 13:30	118.1	8.72	13.99	7.33	89.5	56189	37.24	135	8.44	14.77	8.44	104.9	56441	37.5
11/27/2015 13:45	118.2	8.72	14.13	7.47	91.5	56093	37.18	134.7	8.44	14.8	8.61	107	56370	37.45
11/27/2015 14:00	117.8	8.71	14.34	7.51	92.4	55990	37.13	134.3	8.45	14.83	8.79	109.3	56447	37.51
11/27/2015 14:15	118.1	8.71	14.69	7.67	95	55952	37.13	136.6	8.45	14.88	9.03	112.5	56477	37.54
11/27/2015 14:30	118.5	8.71	14.68	7.67	94.9	55964	37.14	134.2	8.45	14.88	8.99	112	56481	37.55
11/27/2015 14:45	117.8	8.71	14.77	7.5	93.1	56118	37.26	134.4	8.45	14.92	9	112.2	56466	37.54
11/27/2015 15:00	117.5	8.71	14.88	7.52	93.5	56149	37.3	133.6	8.45	14.92	9.05	112.8	56428	37.51
11/27/2015 15:15	117.7	8.71	14.98	7.73	96.4	56231	37.37	133	8.44	14.93	8.4	104.7	56432	37.51
11/27/2015 15:30	117.7	8.71	14.99	7.83	97.6	56196	37.34	134.3	8.44	14.9	8.31	103.6	56508	37.57
11/27/2015 15:45	117.9	8.71	15.06	7.99	99.8	56211	37.36	134.5	8.45	14.93	8.64	107.7	56472	37.54
11/27/2015 16:00	117.1	8.71	15.07	7.92	99	56212	37.36	136.2	8.45	14.95	8.7	108.6	56472	37.55
11/27/2015 16:15	118.5	8.71	15.02	7.74	96.5	56196	37.34	135.9	8.44	15.02	8.66	108.1	56404	37.5
11/27/2015 16:30	117.4	8.71	15.1	7.96	99.4	56208	37.36	136.5	8.44	15.12	8.34	104.4	56538	37.61
11/27/2015 16:45	118	8.71	14.98	7.88	98.3	56172	37.32	136	8.44	15.11	8.41	105.2	56569	37.63
11/27/2015 17:00	118.8	8.71	15.05	7.89	98.6	56231	37.37	136.7	8.45	15.07	8.55	106.9	56541	37.61
11/27/2015 17:15	119.7	8.71	14.96	7.97	99.3	56160	37.31	135.2	8.46	15.03	9.61	120	56441	37.53
11/27/2015 17:30	118.8	8.71	14.8	7.89	98.1	56256	37.37	135	8.46	15.07	9.82	122.8	56397	37.5

11/27/2015 17:45	118.6	8.71	14.69	7.8	96.8	56301	37.39	136.4	8.46	15.01	9.3	116.1	56327	37.44
11/27/2015 18:00	118.2	8.72	14.5	7.73	95.5	56400	37.45	135.4	8.46	15.05	9.78	122.1	56286	37.42
11/27/2015 18:15	118.9	8.72	14.51	7.77	96.1	56522	37.54	136	8.46	15.13	9.84	123.1	56359	37.48
11/27/2015 18:30	118.8	8.72	14.51	7.67	94.8	56466	37.5	135.3	8.46	15.11	9.54	119.3	56402	37.51
11/27/2015 18:45	119.4	8.71	14.62	7.47	92.5	56359	37.43	134.8	8.46	15.15	9.84	123.2	56395	37.51
11/27/2015 19:00	119.2	8.71	14.63	7.48	92.6	56330	37.41	136.2	8.47	15.24	10.37	130	56357	37.49
11/27/2015 19:15	119.9	8.71	14.63	7.48	92.6	56351	37.42	137.6	8.48	15.32	10.79	135.6	56433	37.55
11/27/2015 19:30	119.5	8.71	14.68	7.65	94.8	56364	37.44	137.1	8.48	15.33	10.58	133	56424	37.54
11/27/2015 19:45	120	8.71	14.71	7.77	96.4	56353	37.43	136.8	8.48	15.39	10.76	135.3	56378	37.52
11/27/2015 20:00	120.2	8.71	14.7	7.76	96.3	56380	37.45	137	8.49	15.43	10.93	137.6	56367	37.51
11/27/2015 20:15	120.1	8.71	14.86	7.92	98.6	56426	37.5	138	8.49	15.46	11.05	139.2	56421	37.55
11/27/2015 20:30	119.9	8.71	14.88	7.94	98.9	56454	37.52	137	8.49	15.47	11.04	139.1	56435	37.57
11/27/2015 20:45	120.1	8.71	14.88	7.96	99.1	56423	37.5	137.3	8.49	15.49	10.93	137.7	56417	37.55
11/27/2015 21:00	120.2	8.71	14.84	7.86	97.7	56403	37.48	136.9	8.49	15.48	10.71	135	56454	37.58
11/27/2015 21:15	120	8.71	14.81	7.78	96.7	56390	37.47	137.8	8.48	15.43	10.34	130.3	56429	37.56
11/27/2015 21:30	120.5	8.71	14.81	7.73	96.1	56403	37.48	137.5	8.48	15.41	10.25	129.1	56440	37.56
11/27/2015 21:45	120.4	8.71	14.8	7.65	95.2	56405	37.48	137.6	8.48	15.38	10.02	126.1	56460	37.58
11/27/2015 22:00	120.8	8.71	14.77	7.58	94.1	56417	37.49	137.7	8.48	15.37	9.9	124.5	56472	37.58
11/27/2015 22:15	120.3	8.71	14.74	7.53	93.5	56398	37.47	137.5	8.47	15.32	9.69	121.7	56452	37.56
11/27/2015 22:30	120.1	8.71	14.7	7.48	92.7	56289	37.38	137.7	8.47	15.29	9.49	119.2	56449	37.56
11/27/2015 22:45	120.8	8.71	14.67	7.51	93	56233	37.34	136.7	8.46	15.17	8.99	112.6	56366	37.49
11/27/2015 23:00	121.2	8.71	14.6	7.43	92	56307	37.39	137.7	8.46	15.18	8.88	111.2	56342	37.47
11/27/2015 23:15	120.8	8.71	14.56	7.5	92.8	56278	37.36	138.3	8.45	15.16	8.76	109.7	56271	37.41
11/27/2015 23:30	120.9	8.71	14.52	7.54	93.1	56235	37.33	139.8	8.45	15.07	8.41	105	56168	37.33
11/27/2015 23:45	120.5	8.72	14.49	7.59	93.7	56216	37.31	139.7	8.44	15.06	8.31	103.8	56174	37.33
11/28/2015 0:00	120.5	8.72	14.42	7.62	93.9	56223	37.31	139.6	8.44	15.1	8.87	110.8	55992	37.2
11/28/2015 0:15	120.3	8.72	14.35	7.66	94.3	56116	37.22	137.9	8.44	15.02	8.45	105.3	55973	37.18
11/28/2015 0:30	120.5	8.72	14.3	7.69	94.6	56133	37.23	138.3	8.44	14.94	8.33	103.6	56005	37.2
11/28/2015 0:45	121.4	8.72	14.29	7.63	93.7	56103	37.21	137.8	8.43	14.88	8.25	102.5	55965	37.16
11/28/2015 1:00	120.9	8.72	14.25	7.5	92.1	56151	37.24	137.1	8.43	14.83	8.19	101.6	55820	37.05
11/28/2015 1:15	121.4	8.72	14.22	7.55	92.6	56145	37.23	138.1	8.43	14.79	8.11	100.5	55886	37.09
11/28/2015 1:30	120.5	8.72	14.19	7.43	91.1	56116	37.2	137.5	8.43	14.72	8.16	101	55746	36.98
11/28/2015 1:45	121.2	8.71	14.17	7.24	88.8	56110	37.2	137.2	8.43	14.69	8.11	100.3	55845	37.05
11/28/2015 2:00	121	8.71	14.13	7.2	88.2	56111	37.19	139.1	8.43	14.64	8.06	99.5	55611	36.87
11/28/2015 2:15	120.4	8.71	14.08	6.99	85.5	56086	37.17	137.7	8.43	14.59	8.1	99.9	55633	36.89

11/28/2015 2:30	121.3	8.71	14	6.81	83	55913	37.03	137.5	8.43	14.56	8.08	99.7	55718	36.95
11/28/2015 2:45	120.7	8.71	13.95	6.75	82.3	55853	36.98	137.8	8.43	14.52	8.05	99.2	55733	36.95
11/28/2015 3:00	120.8	8.71	13.89	7	85.2	55866	36.99	138.4	8.43	14.41	8.15	100.2	55606	36.85
11/28/2015 3:15	120	8.71	13.85	6.89	83.7	55852	36.97	138.4	8.43	14.41	8.09	99.5	55642	36.87
11/28/2015 3:30	120.1	8.71	13.79	6.65	80.8	55877	36.99	137.6	8.43	14.43	7.99	98.2	55715	36.93
11/28/2015 3:45	119.8	8.7	13.73	6.84	82.9	55793	36.92	138.2	8.43	14.37	8.06	99	55551	36.8
11/28/2015 4:00	120.6	8.7	13.67	6.72	81.4	55751	36.88	138.6	8.43	14.32	8.04	98.6	55479	36.75
11/28/2015 4:15	120.4	8.7	13.66	6.71	81.3	55848	36.95	138.2	8.43	14.28	7.96	97.6	55725	36.92
11/28/2015 4:30	120.6	8.7	13.63	6.62	80.2	55908	36.99	138.6	8.43	14.33	7.88	96.7	55798	36.98
11/28/2015 4:45	120.4	8.71	13.65	6.76	82	56037	37.09	138.7	8.43	14.23	7.93	97.2	55768	36.95
11/28/2015 5:00	120.2	8.71	13.64	6.78	82.2	56073	37.12	138.1	8.43	14.21	7.92	96.9	55709	36.9
11/28/2015 5:15	120.5	8.71	13.65	6.5	78.8	56051	37.1	138.3	8.42	14.34	7.43	91.4	56026	37.15
11/28/2015 5:30	120	8.71	13.57	6.81	82.3	55804	36.91	138	8.43	14.19	7.66	93.8	55854	37.01
11/28/2015 5:45	121	8.71	13.47	6.95	83.8	55736	36.85	138.3	8.42	14.23	7.49	91.9	55958	37.09
11/28/2015 6:00	121.3	8.71	13.4	7.05	84.8	55677	36.8	138.7	8.42	14.25	7.37	90.5	56080	37.18
11/28/2015 6:15	121.3	8.72	13.38	7.08	85.2	55719	36.83	138.2	8.42	14.17	7.51	92	55926	37.06
11/28/2015 6:30	121.7	8.72	13.29	7.15	85.8	55641	36.76	138.1	8.42	14.02	7.63	93	55702	36.88
11/28/2015 6:45	121.3	8.72	13.22	7.02	84.2	55630	36.74	138.1	8.42	14.1	7.41	90.6	55955	37.08
11/28/2015 7:00	121.1	8.72	13.18	7.05	84.5	55633	36.74	138.4	8.42	14.02	7.49	91.4	55863	37
11/28/2015 7:15	121.6	8.72	13.15	6.97	83.4	55612	36.72	137.9	8.42	13.94	7.48	91.1	55754	36.91
11/28/2015 7:30	121.3	8.72	13.12	6.83	81.7	55687	36.77	138.3	8.42	13.83	7.56	91.9	55671	36.84
11/28/2015 7:45	120.6	8.71	13.08	6.57	78.5	55685	36.77	139.1	8.42	13.81	7.51	91.2	55618	36.8
11/28/2015 8:00	121.2	8.72	13.07	6.88	82.2	55665	36.75	138.4	8.42	13.73	7.59	91.9	55503	36.7
11/28/2015 8:15	121.8	8.72	13.07	6.79	81.2	55741	36.81	139	8.42	13.72	7.51	91	55594	36.77
11/28/2015 8:30	121.9	8.72	13.06	6.79	81.2	55806	36.86	139.5	8.42	13.67	7.57	91.5	55470	36.67
11/28/2015 8:45	121.1	8.72	13.06	6.74	80.5	55727	36.8	138.7	8.42	13.63	7.6	91.8	55446	36.65
11/28/2015 9:00	121.5	8.72	13.07	6.8	81.3	55754	36.82	138.9	8.42	13.61	7.63	92.1	55425	36.63
11/28/2015 9:15	121.2	8.72	13.02	6.8	81.3	55801	36.85	138.2	8.43	13.58	7.65	92.3	55453	36.65
11/28/2015 9:30	122.4	8.72	12.98	6.95	82.9	55673	36.75	140.4	8.43	13.57	7.71	93.1	55464	36.66
11/28/2015 9:45	121.6	8.72	12.97	6.99	83.4	55647	36.73	139.8	8.43	13.57	7.75	93.5	55452	36.65
11/28/2015 10:00	122.2	8.72	12.94	7.02	83.7	55710	36.77	139.2	8.43	13.57	7.78	93.9	55424	36.63
11/28/2015 10:15	122.4	8.72	12.91	7.11	84.7	55729	36.78	138.9	8.43	13.58	7.83	94.5	55457	36.65
11/28/2015 10:30	122.5	8.72	12.94	7.05	84.1	55714	36.77	139.9	8.43	13.61	7.86	95	55464	36.66
11/28/2015 10:45	122.3	8.72	12.95	7.03	83.9	55748	36.8	140.1	8.43	13.64	7.92	95.7	55444	36.65
11/28/2015 11:00	121.3	8.72	12.97	6.93	82.7	55776	36.82	139.4	8.43	13.66	7.96	96.2	55471	36.67

11/28/2015 11:15	121.9	8.72	12.93	6.98	83.2	55837	36.86	139.9	8.43	13.7	8.01	97	55478	36.68
11/28/2015 11:30	121.6	8.72	12.91	7.01	83.6	55949	36.94	139.5	8.43	13.75	8.07	97.7	55455	36.67
11/28/2015 11:45	121.1	8.73	12.9	6.92	82.6	55983	36.97	138.8	8.43	13.78	8.13	98.5	55443	36.66
11/28/2015 12:00	121.5	8.73	12.93	6.98	83.3	55980	36.97	138.1	8.43	13.83	8.17	99.1	55399	36.64
11/28/2015 12:15	121.6	8.72	13	6.91	82.6	55971	36.97	138.4	8.43	13.86	8.25	100.1	55383	36.63
11/28/2015 12:30	120.5	8.72	13.05	6.66	79.7	56046	37.03	138.5	8.43	13.91	8.36	101.6	55458	36.69
11/28/2015 12:45	120.1	8.72	13.11	6.8	81.5	56060	37.05	138.2	8.44	13.96	8.68	105.6	55547	36.76
11/28/2015 13:00	120	8.72	13.22	6.97	83.7	55945	36.98	138	8.44	13.99	8.7	106	55557	36.77
11/28/2015 13:15	119.2	8.71	13.58	7.03	85	55659	36.8	137.2	8.44	14.02	8.72	106.3	55571	36.78
11/28/2015 13:30	119.7	8.71	13.71	7.28	88.2	55655	36.81	137.3	8.44	14.05	8.75	106.7	55568	36.78
11/28/2015 13:45	119.3	8.71	13.74	7.38	89.5	55615	36.79	137.3	8.44	14.1	8.76	106.9	55552	36.78
11/28/2015 14:00	119.5	8.71	13.79	7.33	88.9	55638	36.81	136.7	8.44	14.12	8.8	107.4	55574	36.8
11/28/2015 14:15	119.1	8.71	13.89	7.55	91.8	55742	36.9	136.3	8.44	14.14	8.7	106.2	55506	36.75
11/28/2015 14:30	119.3	8.71	14	7.52	91.7	55770	36.93	137	8.44	14.07	8.6	104.9	55516	36.75
11/28/2015 14:45	119.1	8.71	14	7.4	90.3	55721	36.89	135.9	8.44	14.13	8.72	106.5	55449	36.7
11/28/2015 15:00	119.7	8.71	14.02	7.46	91	55720	36.89	136.5	8.44	14.2	8.76	107.1	55330	36.62
11/28/2015 15:15	119.3	8.71	14.1	7.59	92.7	55695	36.88	136.9	8.44	14.3	9.09	111.3	55343	36.64
11/28/2015 15:30	119.3	8.71	14.09	7.64	93.3	55690	36.88	136.1	8.44	14.35	9.12	111.8	55346	36.65
11/28/2015 15:45	119.3	8.7	14.15	7.65	93.5	55713	36.9	136.3	8.44	14.48	9.28	114	55358	36.67
11/28/2015 16:00	118.6	8.7	14.16	7.62	93.2	55708	36.9	136.9	8.44	14.54	9.23	113.6	55338	36.66
11/28/2015 16:15	119.2	8.71	14.16	7.64	93.5	55705	36.9	135.2	8.45	14.61	9.56	117.9	55425	36.73
11/28/2015 16:30	118.3	8.71	14.17	7.89	96.6	55731	36.92	136	8.44	14.68	9.41	116.2	55419	36.73
11/28/2015 16:45	118.8	8.71	14.17	7.95	97.3	55762	36.94	135.4	8.44	14.7	9.38	115.9	55471	36.78
11/28/2015 17:00	118.8	8.71	14.17	7.9	96.7	55746	36.93	136.2	8.44	14.67	9.32	115.1	55449	36.76
11/28/2015 17:15	118.9	8.71	14.15	7.92	96.9	55807	36.97	136	8.44	14.65	9.31	114.8	55417	36.73
11/28/2015 17:30	119.8	8.71	14.29	8.04	98.6	55865	37.03	137.5	8.44	14.63	9.26	114.2	55431	36.74
11/28/2015 17:45	119	8.71	14.3	8.02	98.4	55797	36.98	138.4	8.43	14.61	9.23	113.8	55433	36.74
11/28/2015 18:00	119.4	8.71	14.26	7.82	95.9	55864	37.02	138.1	8.43	14.64	9.24	114	55477	36.77
11/28/2015 18:15	119.7	8.71	14.21	7.85	96.2	55876	37.03	136.4	8.44	14.65	9.24	114.1	55493	36.79
11/28/2015 18:30	119.7	8.71	14.21	7.79	95.4	55864	37.02	136.7	8.44	14.65	9.29	114.7	55526	36.81
11/28/2015 18:45	120	8.71	14.18	7.72	94.5	55842	37	137.1	8.44	14.66	9.33	115.2	55587	36.86
11/28/2015 19:00	119.1	8.71	14.21	7.92	97	55860	37.02	136.4	8.44	14.66	9.31	115	55609	36.87
11/28/2015 19:15	120.2	8.7	14.21	7.42	91	55866	37.02	137.9	8.44	14.68	9.31	115	55615	36.88
11/28/2015 19:30	120.2	8.7	14.15	7.32	89.6	55869	37.02	137.5	8.45	14.7	9.46	116.9	55644	36.9
11/28/2015 19:45	119.3	8.71	14.08	7.65	93.5	55737	36.91	137.4	8.45	14.67	9.37	115.8	55610	36.88

11/28/2015 20:00	119.8	8.7	14.06	7.5	91.6	55796	36.95	137	8.44	14.61	9.29	114.6	55572	36.84
11/28/2015 20:15	120.6	8.7	14.06	6.99	85.3	55670	36.86	137.1	8.45	14.58	9.23	113.8	55591	36.85
11/28/2015 20:30	119.4	8.69	14.06	6.57	80.3	55920	37.05	137.3	8.44	14.55	9.21	113.4	55551	36.82
11/28/2015 20:45	120	8.69	14.07	6.41	78.3	55939	37.06	138.1	8.44	14.51	9.18	113	55560	36.82
11/28/2015 21:00	119.8	8.7	14.06	6.69	81.8	55945	37.07	137.7	8.45	14.47	9.19	113	55524	36.79
11/28/2015 21:15	120.1	8.69	14.03	6.77	82.7	55943	37.06	137.3	8.44	14.44	9.1	111.9	55516	36.78
11/28/2015 21:30	120.9	8.7	14	6.87	83.9	55930	37.05	138.1	8.44	14.41	9	110.6	55534	36.79
11/28/2015 21:45	120.2	8.7	13.94	7.09	86.4	55951	37.06	137.5	8.44	14.31	8.98	110.1	55506	36.76
11/28/2015 22:00	120.4	8.7	13.94	6.67	81.3	55892	37.01	137.7	8.44	14.26	8.95	109.6	55518	36.77
11/28/2015 22:15	120.2	8.69	13.89	6.72	81.8	55928	37.04	138.6	8.44	14.25	8.95	109.6	55520	36.77
11/28/2015 22:30	120.4	8.69	13.88	6.47	78.7	55906	37.02	137.7	8.44	14.28	8.93	109.4	55485	36.75
11/28/2015 22:45	120.8	8.7	13.85	6.52	79.3	55938	37.04	138.9	8.44	14.28	8.9	109	55485	36.74
11/28/2015 23:00	120.7	8.7	13.85	6.84	83.3	55943	37.04	138	8.44	14.28	8.87	108.7	55483	36.74
11/28/2015 23:15	121	8.7	13.85	6.73	81.8	55912	37.02	138.6	8.44	14.24	8.86	108.4	55517	36.76
11/28/2015 23:30	120.6	8.7	13.85	6.79	82.6	55929	37.03	138.1	8.44	14.23	8.79	107.6	55520	36.77
11/28/2015 23:45	121.2	8.7	13.8	6.75	82	55959	37.05	138.4	8.44	14.14	8.79	107.4	55453	36.71
11/29/2015 0:00	121.4	8.7	13.8	6.75	82.1	55946	37.04	138.8	8.44	14.03	8.8	107.2	55363	36.63
11/29/2015 0:15	121.2	8.7	13.77	6.73	81.8	55944	37.03	139.1	8.44	14.01	8.78	106.9	55343	36.61
11/29/2015 0:30	121.3	8.7	13.75	6.74	81.8	55949	37.04	139.4	8.44	13.98	8.75	106.4	55334	36.6
11/29/2015 0:45	121.1	8.7	13.72	6.77	82.1	55994	37.07	139.1	8.44	13.93	8.74	106.2	55291	36.57
11/29/2015 1:00	121.3	8.7	13.69	6.72	81.5	55956	37.04	138.1	8.43	13.93	8.69	105.6	55322	36.59
11/29/2015 1:15	121.2	8.7	13.67	6.52	79	55969	37.04	139.3	8.43	13.9	8.66	105.1	55318	36.58
11/29/2015 1:30	121.8	8.7	13.63	6.59	79.8	55966	37.04	140	8.43	13.88	8.62	104.7	55289	36.56
11/29/2015 1:45	121.9	8.7	13.62	6.44	77.9	55940	37.02	140.2	8.43	13.88	8.59	104.2	55304	36.57
11/29/2015 2:00	121.2	8.69	13.58	6.5	78.6	55971	37.03	139.7	8.43	13.84	8.58	104.1	55317	36.58
11/29/2015 2:15	122.2	8.69	13.55	6.46	78.1	55956	37.02	139.6	8.43	13.84	8.57	103.9	55300	36.56
11/29/2015 2:30	120.5	8.7	13.53	6.47	78.2	55954	37.02	139.7	8.43	13.8	8.53	103.3	55299	36.56
11/29/2015 2:45	121.7	8.7	13.49	6.42	77.5	55963	37.02	139.3	8.43	13.77	8.51	103	55308	36.56
11/29/2015 3:00	121.5	8.7	13.48	6.28	75.9	55967	37.02	139.8	8.43	13.75	8.47	102.6	55303	36.56
11/29/2015 3:15	121.3	8.69	13.44	6.2	74.8	55992	37.03	139.5	8.43	13.74	8.47	102.5	55284	36.54
11/29/2015 3:30	121.1	8.7	13.41	6.42	77.4	55994	37.03	139.2	8.43	13.69	8.43	101.9	55309	36.55
11/29/2015 3:45	120.3	8.7	13.39	6.18	74.5	56004	37.04	138.5	8.43	13.68	8.41	101.6	55344	36.58
11/29/2015 4:00	120.9	8.7	13.37	6.37	76.7	55967	37.01	138.2	8.43	13.64	8.34	100.8	55295	36.54
11/29/2015 4:15	120.7	8.7	13.33	6.36	76.5	56006	37.03	138.6	8.43	13.63	8.26	99.7	55296	36.54
11/29/2015 4:30	120.3	8.7	13.3	6.28	75.5	55990	37.02	138.2	8.42	13.6	8.2	98.9	55309	36.55

11/29/2015 4:45	119.9	8.7	13.3	6.43	77.3	55972	37.01	138.2	8.42	13.57	8.15	98.4	55319	36.55
11/29/2015 5:00	120.4	8.7	13.28	6.57	79	55959	36.99	138.7	8.42	13.56	8.12	97.9	55325	36.55
11/29/2015 5:15	120.6	8.7	13.26	6.44	77.4	55990	37.01	139.1	8.42	13.54	8.1	97.6	55311	36.54
11/29/2015 5:30	120.4	8.7	13.25	6.15	73.9	56006	37.02	139.1	8.42	13.52	8.13	97.9	55326	36.55
11/29/2015 5:45	120.9	8.7	13.23	6.12	73.5	56016	37.03	139.5	8.43	13.5	8.16	98.3	55285	36.52
11/29/2015 6:00	120.8	8.7	13.2	6.19	74.4	56007	37.02	138.7	8.43	13.47	8.19	98.5	55291	36.52
11/29/2015 6:15	121	8.7	13.18	6.22	74.7	56027	37.03	138.7	8.43	13.46	8.19	98.5	55324	36.54
11/29/2015 6:30	121	8.69	13.17	6.06	72.7	55997	37.01	139.5	8.43	13.45	8.22	98.9	55340	36.55
11/29/2015 6:45	121.7	8.7	13.14	6.04	72.4	56014	37.02	139.6	8.43	13.42	8.26	99.2	55333	36.54
11/29/2015 7:00	121.5	8.7	13.12	5.95	71.4	56028	37.03	139.1	8.43	13.39	8.25	99.2	55343	36.55
11/29/2015 7:15	121.4	8.7	13.11	6.09	73	56040	37.04	139.8	8.43	13.32	8.23	98.8	55344	36.54
11/29/2015 7:30	122	8.7	13.08	6.06	72.6	56063	37.05	139.9	8.43	13.26	8.19	98.1	55282	36.49
11/29/2015 7:45	122.5	8.7	13.07	6.29	75.3	56045	37.03	140.6	8.43	13.14	8.16	97.5	55272	36.47
11/29/2015 8:00	122.2	8.71	13.04	6.48	77.5	56074	37.05	141	8.43	13.15	8.08	96.5	55264	36.47
11/29/2015 8:15	122.2	8.71	13.03	6.61	79.1	56034	37.02	141.1	8.43	13.14	8.07	96.4	55251	36.45
11/29/2015 8:30	123	8.71	13.01	6.52	78	56041	37.02	140.5	8.43	13.07	8.06	96.1	55144	36.37
11/29/2015 8:45	122.6	8.7	12.98	6.25	74.7	56055	37.03	140.8	8.43	12.99	8.08	96.2	55147	36.36
11/29/2015 9:00	122.1	8.71	12.94	6.45	77	56071	37.04	141	8.43	12.95	8.1	96.3	55071	36.3
11/29/2015 9:15	123	8.71	12.94	6.66	79.6	56073	37.04	140.3	8.43	12.93	8.11	96.3	55070	36.3
11/29/2015 9:30	122.5	8.71	12.95	6.58	78.6	56069	37.04	141.4	8.43	12.93	8.17	97.2	55106	36.32
11/29/2015 9:45	123.2	8.71	12.94	6.67	79.7	56092	37.05	141.7	8.43	12.95	8.21	97.7	55103	36.32
11/29/2015 10:00	122.5	8.71	12.94	6.64	79.3	56094	37.06	141.7	8.43	12.97	8.24	98	55063	36.3
11/29/2015 10:15	122.8	8.71	12.94	6.75	80.6	56076	37.04	141.7	8.43	12.96	8.27	98.4	55078	36.31
11/29/2015 10:30	122.7	8.71	12.96	6.68	79.8	56085	37.05	141.3	8.43	12.97	8.36	99.4	55120	36.34
11/29/2015 10:45	122.4	8.71	12.96	6.65	79.5	56083	37.05	141.6	8.43	13.02	8.41	100.2	55145	36.36
11/29/2015 11:00	123.2	8.71	12.97	6.81	81.4	56084	37.05	141.1	8.43	13.02	8.5	101.2	55140	36.36
11/29/2015 11:15	122.6	8.71	12.98	6.97	83.3	56049	37.03	140.3	8.43	13.05	8.51	101.5	55107	36.34
11/29/2015 11:30	122.8	8.71	13.02	7.05	84.3	56032	37.02	140.6	8.43	13.11	8.54	101.9	55094	36.34
11/29/2015 11:45	123	8.71	13.01	6.38	76.3	56029	37.02	140.7	8.43	13.16	8.58	102.4	55094	36.34
11/29/2015 12:00	123.7	8.71	12.98	6.56	78.4	56107	37.07	140.5	8.44	13.2	8.74	104.5	55178	36.41
11/29/2015 12:15	123.2	8.71	13	6.48	77.5	56077	37.05	140.6	8.44	13.25	8.93	107	55271	36.48
11/29/2015 12:30	122.9	8.71	12.99	6.65	79.6	56085	37.05	139.8	8.44	13.29	8.98	107.6	55249	36.47
11/29/2015 12:45	122.4	8.71	13.2	6.75	81	56029	37.04	139.2	8.44	13.32	9.09	109.1	55351	36.55
11/29/2015 13:00	121.7	8.7	13.5	6.93	83.7	55992	37.04	139.1	8.44	13.36	9.02	108.3	55224	36.46
11/29/2015 13:15	121.2	8.7	13.72	7.36	89.3	55990	37.06	139.6	8.44	13.38	9.03	108.4	55216	36.45

11/29/2015 13:30	121.4	8.7	13.83	7.41	90.2	56022	37.1	139.4	8.44	13.38	9.15	109.9	55318	36.53
11/29/2015 13:45	121.4	8.7	13.86	7.37	89.7	56014	37.1	139.3	8.44	13.41	9.03	108.6	55277	36.5
11/29/2015 14:00	121.9	8.7	13.9	7.32	89.2	55999	37.09	139.8	8.43	13.44	8.7	104.5	55178	36.43
11/29/2015 14:15	122	8.7	13.9	7.36	89.7	55997	37.09	138.4	8.43	13.61	8.85	106.7	55097	36.39
11/29/2015 14:30	122.1	8.7	13.99	7.35	89.7	55998	37.1	139.3	8.43	13.81	8.99	108.8	55051	36.38
11/29/2015 14:45	121.8	8.7	14.03	7.39	90.2	55998	37.1	138.9	8.43	13.98	9.18	111.5	55006	36.36
11/29/2015 15:00	121.7	8.7	14.06	7.54	92.1	56074	37.16	138.6	8.44	13.94	9.3	112.8	55057	36.39
11/29/2015 15:15	121.7	8.7	14.08	7.58	92.7	56089	37.17	138.7	8.43	13.93	9.23	112	55005	36.36
11/29/2015 15:30	121.4	8.7	14.12	7.61	93.1	56103	37.19	138.9	8.43	14.11	9.24	112.5	55013	36.38
11/29/2015 15:45	122.1	8.7	14.12	7.64	93.5	56127	37.21	138.3	8.43	14.24	9.26	113	55002	36.38
11/29/2015 16:00	122.3	8.7	14.12	7.68	94	56061	37.16	139.3	8.43	14.25	9.34	114.1	55055	36.42
11/29/2015 16:15	122.1	8.71	14.12	7.79	95.4	56117	37.2	139.5	8.43	14.28	9.41	115.1	55098	36.46
11/29/2015 16:30	122.6	8.71	14.12	7.75	94.9	56120	37.2	138.9	8.44	14.24	9.41	115	55089	36.45
11/29/2015 16:45	122.1	8.71	14.11	7.83	95.8	56111	37.19	139.7	8.43	14.23	9.45	115.5	55116	36.47
11/29/2015 17:00	121.9	8.71	14.08	7.8	95.4	56123	37.2	139.4	8.43	14.21	9.47	115.7	55115	36.46
11/29/2015 17:15	121.9	8.71	14.13	7.81	95.6	56176	37.24	139.3	8.43	14.2	9.51	116.1	55179	36.51
11/29/2015 17:30	122.2	8.71	14.1	7.59	92.9	56139	37.21	139.6	8.44	14.21	9.61	117.3	55174	36.51
11/29/2015 17:45	122	8.7	14.12	7.17	87.7	56130	37.21	139.3	8.44	14.23	9.72	118.8	55245	36.56
11/29/2015 18:00	121.3	8.7	14.1	7.32	89.6	56130	37.21	139.2	8.45	14.2	9.77	119.3	55224	36.54
11/29/2015 18:15	121.8	8.71	14.11	7.65	93.6	56127	37.21	139.7	8.45	14.19	9.77	119.3	55248	36.56
11/29/2015 18:30	121.8	8.71	14.08	7.65	93.6	56159	37.23	139.3	8.45	14.17	9.8	119.6	55243	36.56
11/29/2015 18:45	122.2	8.71	14.08	7.72	94.4	56201	37.26	140.3	8.45	14.15	9.83	119.9	55245	36.55
11/29/2015 19:00	122.7	8.71	14.06	7.83	95.8	56190	37.25	140.4	8.45	14.12	9.73	118.6	55276	36.57
11/29/2015 19:15	123.1	8.71	14.05	7.81	95.6	56178	37.24	140.7	8.45	14.11	9.63	117.5	55242	36.55
11/29/2015 19:30	122.6	8.71	14.03	7.68	93.9	56212	37.26	140.5	8.45	14.03	9.54	116.1	55198	36.51
11/29/2015 19:45	123.2	8.7	14.03	7.54	92.1	56183	37.24	140.6	8.44	14	9.43	114.7	55192	36.5
11/29/2015 20:00	123.1	8.7	13.99	7.38	90.2	56227	37.27	140.1	8.44	14	9.38	114.1	55189	36.5
11/29/2015 20:15	123	8.69	13.97	7.18	87.7	56225	37.26	140.9	8.44	13.98	9.36	113.8	55187	36.49
11/29/2015 20:30	122.3	8.69	13.96	7.14	87.2	56230	37.27	141	8.44	13.97	9.32	113.3	55192	36.5
11/29/2015 20:45	122.8	8.7	13.95	6.61	80.8	56246	37.28	142	8.44	13.98	9.26	112.5	55200	36.5
11/29/2015 21:00	123.3	8.7	13.93	6.73	82.1	56218	37.25	141.1	8.44	13.92	9.21	111.9	55189	36.49
11/29/2015 21:15	123.5	8.7	13.89	6.88	83.9	56202	37.24	140.9	8.44	13.9	9.2	111.6	55224	36.51
11/29/2015 21:30	123.2	8.7	13.86	6.89	83.9	56209	37.24	141.4	8.44	13.92	9.17	111.3	55166	36.47
11/29/2015 21:45	123.8	8.7	13.85	7.1	86.4	56222	37.25	141.8	8.44	13.92	9.16	111.2	55214	36.51
11/29/2015 22:00	123.7	8.7	13.8	6.86	83.4	56226	37.25	141.7	8.44	13.91	9.17	111.3	55175	36.48

11/29/2015 22:15	123.4	8.69	13.79	6.6	80.3	56212	37.24	142.1	8.44	13.87	9.15	111	55211	36.5
11/29/2015 22:30	123.7	8.69	13.76	6.46	78.5	56209	37.23	141.5	8.44	13.84	9.1	110.3	55205	36.49
11/29/2015 22:45	123.5	8.7	13.74	6.4	77.7	56221	37.24	141.1	8.44	13.81	9.09	110.1	55186	36.48
11/29/2015 23:00	123.9	8.7	13.73	6.58	79.9	56240	37.25	142.4	8.44	13.78	9.11	110.3	55153	36.45
11/29/2015 23:15	124.1	8.7	13.71	6.64	80.7	56232	37.24	143	8.44	13.74	9.16	110.8	55157	36.45
11/29/2015 23:30	124.6	8.69	13.68	6.51	79	56228	37.24	143.3	8.44	13.68	9.16	110.6	55144	36.43
11/29/2015 23:45	123.7	8.69	13.67	6.48	78.7	56239	37.24	142.1	8.44	13.64	9.08	109.6	55086	36.39
11/30/2015 0:00	124.1	8.7	13.62	6.59	79.9	56250	37.25	142.3	8.44	13.59	9.05	109.1	55083	36.38
11/30/2015 0:15	124.5	8.7	13.57	6.63	80.2	56224	37.22	142.6	8.44	13.55	9.03	108.8	55055	36.35
11/30/2015 0:30	125	8.7	13.54	6.66	80.7	56231	37.22	142.2	8.43	13.52	9.01	108.4	55054	36.35
11/30/2015 0:45	124.2	8.7	13.49	6.51	78.7	56230	37.22	142.8	8.43	13.49	8.97	107.9	55053	36.35
11/30/2015 1:00	124.2	8.7	13.46	6.71	81	56215	37.2	142.5	8.43	13.46	8.96	107.6	55021	36.32
11/30/2015 1:15	124.8	8.7	13.4	6.75	81.5	56210	37.19	142.7	8.43	13.44	8.94	107.4	55053	36.34
11/30/2015 1:30	123.9	8.71	13.37	6.89	83.1	56210	37.19	142.2	8.43	13.44	8.9	106.9	55041	36.33
11/30/2015 1:45	123.7	8.71	13.34	6.9	83.2	56187	37.17	142.3	8.43	13.42	8.86	106.4	55090	36.37
11/30/2015 2:00	123.2	8.7	13.32	6.6	79.6	56225	37.2	142.2	8.43	13.43	8.86	106.4	55084	36.36
11/30/2015 2:15	123.3	8.71	13.3	6.7	80.6	56214	37.18	141.6	8.43	13.43	8.84	106.2	55055	36.34
11/30/2015 2:30	123.1	8.71	13.22	6.77	81.4	56184	37.15	141.3	8.43	13.4	8.76	105.2	55088	36.36
11/30/2015 2:45	123	8.71	13.2	6.59	79.2	56182	37.15	141.8	8.43	13.36	8.68	104.2	55116	36.38
11/30/2015 3:00	122.7	8.71	13.2	6.87	82.5	56196	37.16	141.2	8.43	13.34	8.67	103.9	55071	36.34
11/30/2015 3:15	123.1	8.71	13.16	6.7	80.4	56211	37.17	141.3	8.43	13.29	8.64	103.5	55127	36.38
11/30/2015 3:30	122.8	8.71	13.14	6.47	77.7	56210	37.16	141.1	8.43	13.27	8.6	103	55117	36.37
11/30/2015 3:45	122.3	8.71	13.13	6.87	82.4	56214	37.16	141.3	8.43	13.22	8.55	102.3	55150	36.39
11/30/2015 4:00	123.3	8.71	13.13	7.03	84.4	56201	37.16	142	8.43	13.18	8.54	102	55129	36.37
11/30/2015 4:15	123.6	8.71	13.13	6.79	81.5	56247	37.19	141.4	8.43	13.15	8.53	101.8	55122	36.36
11/30/2015 4:30	123.3	8.71	13.11	6.81	81.6	56250	37.19	141.6	8.43	13.11	8.5	101.5	55126	36.36
11/30/2015 4:45	123.1	8.71	13.07	6.64	79.6	56223	37.17	141.5	8.43	13.11	8.44	100.7	55079	36.32
11/30/2015 5:00	123.3	8.71	13.04	6.8	81.4	56232	37.17	141.6	8.43	13.11	8.41	100.4	55121	36.35
11/30/2015 5:15	122.9	8.71	13.03	6.92	82.9	56254	37.18	141	8.43	13.07	8.38	99.9	55079	36.32
11/30/2015 5:30	123.4	8.71	12.98	6.94	83	56254	37.18	141.3	8.43	13.05	8.39	100	55144	36.37
11/30/2015 5:45	124	8.71	12.97	6.93	82.9	56248	37.17	141.4	8.43	13.05	8.37	99.8	55124	36.35
11/30/2015 6:00	124.1	8.71	12.94	6.75	80.7	56278	37.19	141.9	8.43	12.99	8.33	99.2	55155	36.37
11/30/2015 6:15	124.4	8.71	12.91	6.62	79.1	56240	37.16	142.5	8.43	12.99	8.27	98.5	55138	36.35
11/30/2015 6:30	124	8.71	12.86	6.7	80	56273	37.18	142.2	8.43	12.92	8.28	98.4	55136	36.35
11/30/2015 6:45	124	8.71	12.84	6.69	79.8	56277	37.18	141.5	8.43	12.91	8.23	97.8	55143	36.35

11/30/2015 7:00	124.8	8.71	12.8	6.73	80.2	56277	37.17	141.7	8.43	12.88	8.21	97.5	55151	36.35
11/30/2015 7:15	123.9	8.71	12.76	6.66	79.3	56309	37.19	142	8.43	12.88	8.19	97.3	55162	36.36
11/30/2015 7:30	123.7	8.72	12.76	6.81	81.2	56351	37.22	142	8.43	12.85	8.2	97.3	55165	36.36
11/30/2015 7:45	124.5	8.72	12.74	6.83	81.3	56312	37.19	142.4	8.43	12.83	8.19	97.2	55176	36.36
11/30/2015 8:00	124.8	8.72	12.69	6.93	82.5	56344	37.21	142.5	8.43	12.78	8.17	96.8	55193	36.37
11/30/2015 8:15	123.9	8.72	12.66	6.87	81.7	56300	37.18	142.4	8.43	12.78	8.14	96.6	55223	36.39
11/30/2015 8:30	124.5	8.72	12.6	6.88	81.7	56336	37.2	142.6	8.43	12.79	8.14	96.5	55206	36.38
11/30/2015 8:45	123.9	8.72	12.56	6.88	81.6	56331	37.19	142.3	8.43	12.77	8.09	95.9	55220	36.39
11/30/2015 9:00	124.2	8.72	12.51	6.88	81.5	56327	37.18	142.5	8.43	12.79	8.11	96.2	55225	36.4
11/30/2015 9:15	123.8	8.72	12.48	6.86	81.3	56339	37.18	142.1	8.43	12.8	8.1	96.1	55247	36.41
11/30/2015 9:30	123.5	8.72	12.47	6.74	79.8	56336	37.18	141.1	8.43	12.79	8.05	95.4	55241	36.41
11/30/2015 9:45	124	8.72	12.45	6.67	78.9	56358	37.19	141.9	8.43	12.81	8.08	95.8	55219	36.39
11/30/2015 10:00	124.3	8.72	12.43	6.71	79.4	56350	37.19	142.2	8.43	12.75	8.07	95.6	55229	36.39
11/30/2015 10:15	124.9	8.72	12.4	6.83	80.7	56364	37.19	142.5	8.43	12.73	8.14	96.4	55233	36.4
11/30/2015 10:30	124.5	8.72	12.39	6.8	80.4	56339	37.17	142.7	8.43	12.69	8.2	97	55195	36.36
11/30/2015 10:45	124.6	8.73	12.35	6.86	81	56359	37.18	142.4	8.43	12.69	8.24	97.5	55218	36.38
11/30/2015 11:00	124	8.73	12.37	6.95	82.1	56355	37.18	142.4	8.43	12.69	8.29	98	55181	36.35
11/30/2015 11:15	124.3	8.73	12.39	7.03	83.1	56351	37.18	142.1	8.43	12.68	8.35	98.8	55198	36.36
11/30/2015 11:30	123.2	8.73	12.37	7.11	84	56349	37.18	141.2	8.42	12.7	8.42	99.7	55168	36.34
11/30/2015 11:45	122.7	8.73	12.35	7	82.6	56357	37.18	140.7	8.43	12.75	8.47	100.4	55201	36.37
11/30/2015 12:00	122.6	8.73	12.28	6.8	80.2	56392	37.2	140.5	8.43	12.8	8.5	100.8	55213	36.39
11/30/2015 12:15	122.6	8.73	12.24	7.14	84.1	56395	37.2	140.2	8.44	12.8	8.59	101.9	55269	36.43
11/30/2015 12:30	122.9	8.74	12.1	7.35	86.4	56483	37.24	139.8	8.44	12.79	8.67	102.8	55254	36.42
11/30/2015 12:45	123.4	8.74	12.14	7.36	86.5	56478	37.25	139.4	8.44	12.81	8.75	103.8	55242	36.41
11/30/2015 13:00	121.6	8.73	12.57	7.49	88.9	56367	37.22	139.6	8.44	12.88	8.92	106	55232	36.41
11/30/2015 13:15	121.4	8.73	12.56	7.6	90.1	56385	37.23	139.9	8.44	12.91	8.79	104.5	55173	36.37
11/30/2015 13:30	121.8	8.73	12.69	7.6	90.5	56339	37.21	139.1	8.43	13.04	8.69	103.5	55108	36.34
11/30/2015 13:45	121.7	8.73	12.81	7.66	91.3	56359	37.24	139	8.43	13.17	8.77	104.8	55160	36.39
11/30/2015 14:00	121.2	8.73	12.84	7.65	91.3	56347	37.23	138.6	8.43	13.21	8.8	105.3	55159	36.39
11/30/2015 14:15	121.5	8.73	12.91	7.67	91.7	56366	37.25	138.9	8.43	13.24	8.85	105.9	55129	36.37
11/30/2015 14:30	120.8	8.73	13.01	7.75	92.8	56336	37.24	138.5	8.44	13.23	8.9	106.4	55107	36.36
11/30/2015 14:45	121.1	8.73	13.09	7.78	93.3	56361	37.27	138.8	8.44	13.26	8.94	107	55118	36.37
11/30/2015 15:00	120.5	8.72	13.16	7.81	93.8	56366	37.28	138.4	8.44	13.35	8.99	107.8	55150	36.4
11/30/2015 15:15	120.5	8.72	13.33	7.86	94.7	56321	37.27	138.4	8.44	13.41	9.05	108.7	55151	36.41
11/30/2015 15:30	120.6	8.72	13.38	7.81	94.3	56393	37.33	138.9	8.44	13.45	9.09	109.3	55169	36.43

11/30/2015 15:45	120.8	8.72	13.41	7.87	95	56373	37.31	138.6	8.44	13.47	9.1	109.5	55171	36.43
11/30/2015 16:00	120.6	8.72	13.58	8.02	97.2	56388	37.34	138.3	8.44	13.53	9.18	110.5	55173	36.44
11/30/2015 16:15	121	8.72	13.67	8.09	98.3	56409	37.37	138.9	8.44	13.52	9.18	110.5	55148	36.42
11/30/2015 16:30	120.9	8.72	13.68	8.12	98.6	56404	37.37	138.9	8.44	13.5	9.13	109.8	55153	36.42
11/30/2015 16:45	121.3	8.72	13.65	8.06	97.8	56400	37.36	138.6	8.44	13.48	9.12	109.8	55175	36.43
11/30/2015 17:00	121.6	8.72	13.65	8.09	98.1	56258	37.25	138.5	8.44	13.53	9.29	111.8	55217	36.47
11/30/2015 17:15	120.6	8.72	13.64	8.05	97.7	56367	37.33	138.3	8.44	13.54	9.31	112.2	55212	36.47
11/30/2015 17:30	120.5	8.72	13.67	8	97.1	56280	37.27	137.7	8.44	13.51	9.29	111.8	55212	36.46
11/30/2015 17:45	121.4	8.72	13.67	7.85	95.3	56306	37.29	138.8	8.44	13.48	9.27	111.5	55209	36.46
11/30/2015 18:00	121.4	8.72	13.67	7.8	94.8	56398	37.36	138.7	8.44	13.52	9.26	111.5	55194	36.45
11/30/2015 18:15	121.1	8.72	13.62	7.76	94.2	56483	37.42	138.7	8.44	13.56	9.45	114	55254	36.5
11/30/2015 18:30	121.2	8.72	13.58	7.8	94.6	56444	37.39	138.7	8.44	13.57	9.47	114.2	55261	36.51
11/30/2015 18:45	121.6	8.72	13.57	7.68	93.1	56431	37.37	138.3	8.44	13.57	9.72	117.2	55340	36.57
11/30/2015 19:00	121.5	8.72	13.54	7.9	95.7	56497	37.42	138.9	8.46	13.61	9.94	120	55357	36.58
11/30/2015 19:15	121.5	8.72	13.53	7.83	94.9	56495	37.42	139.2	8.46	13.61	9.95	120.1	55393	36.61
11/30/2015 19:30	121.3	8.72	13.55	7.79	94.5	56529	37.44	139.7	8.46	13.56	9.8	118.2	55337	36.56
11/30/2015 19:45	122	8.72	13.5	7.54	91.3	56562	37.47	138.9	8.46	13.56	9.72	117.2	55313	36.54
11/30/2015 20:00	121.6	8.72	13.48	7.9	95.6	56536	37.44	139.6	8.46	13.58	9.75	117.7	55386	36.6
11/30/2015 20:15	122	8.71	13.49	7.4	89.6	56576	37.47	139.8	8.46	13.59	9.72	117.3	55371	36.59
11/30/2015 20:30	122.5	8.71	13.48	7.4	89.6	56603	37.49	139.3	8.45	13.56	9.61	115.9	55327	36.55
11/30/2015 20:45	122.2	8.7	13.46	7.22	87.3	56632	37.51	139.3	8.45	13.42	9.43	113.3	55280	36.51
11/30/2015 21:00	122.3	8.7	13.44	6.95	84.1	56639	37.51	140	8.45	13.37	9.34	112.1	55222	36.46
11/30/2015 21:15	123.1	8.71	13.44	6.84	82.7	56660	37.53	140.7	8.45	13.33	9.28	111.3	55230	36.46
11/30/2015 21:30	123.5	8.71	13.44	7.13	86.2	56667	37.54	140.9	8.45	13.26	9.25	110.8	55188	36.42
11/30/2015 21:45	123.2	8.71	13.43	7.14	86.4	56656	37.53	140.2	8.45	13.31	9.25	110.9	55232	36.46
11/30/2015 22:00	123.3	8.7	13.41	7.11	85.9	56628	37.5	140.9	8.45	13.41	9.28	111.5	55293	36.51
11/30/2015 22:15	122.9	8.71	13.38	7.03	84.9	56631	37.5	140.5	8.45	13.43	9.3	111.8	55307	36.53
11/30/2015 22:30	122.9	8.71	13.34	7.03	84.9	56635	37.5	140.7	8.45	13.43	9.27	111.5	55312	36.53
11/30/2015 22:45	122.5	8.71	13.28	7.01	84.6	56612	37.48	140.4	8.44	13.42	9.23	111	55297	36.52
11/30/2015 23:00	122.5	8.72	13.17	7.48	90	56633	37.48	140.6	8.45	13.39	9.22	110.8	55330	36.54
11/30/2015 23:15	122.7	8.72	13.17	7.15	86	56596	37.45	140.6	8.45	13.32	9.18	110.1	55282	36.5
11/30/2015 23:30	123.1	8.72	13.15	6.99	84.1	56563	37.43	140.2	8.45	13.19	9.2	110.1	55244	36.45
11/30/2015 23:45	123.3	8.72	13.13	7.2	86.5	56567	37.43	140.6	8.45	13.14	9.16	109.4	55219	36.43
12/1/2015 0:00	122.6	8.72	13.09	7.2	86.5	56548	37.41	140.8	8.44	13.18	9.13	109.1	55178	36.4
12/1/2015 0:15	122.8	8.72	13	7.07	84.7	56521	37.38	140.7	8.45	13.31	9.21	110.5	55275	36.49

12/1/2015 0:30	122.1	8.72	12.95	7.18	85.9	56506	37.36	140.6	8.45	13.22	9.12	109.2	55289	36.49
12/1/2015 0:45	121.9	8.72	12.91	7.19	86	56477	37.34	140.6	8.45	12.92	9.05	107.6	55209	36.4
12/1/2015 1:00	122.3	8.72	12.87	7.11	85	56506	37.35	139.9	8.45	12.91	9.17	108.9	55142	36.35
12/1/2015 1:15	121.6	8.73	12.85	7.36	87.9	56460	37.32	139.9	8.45	12.84	9.13	108.3	55126	36.33
12/1/2015 1:30	121.8	8.73	12.83	7.32	87.4	56494	37.34	140	8.45	12.61	9.09	107.4	55079	36.27
12/1/2015 1:45	123	8.72	12.82	7.12	85	56448	37.3	139.6	8.45	12.89	9.15	108.7	55126	36.33
12/1/2015 2:00	121.9	8.73	12.8	7.27	86.7	56476	37.32	139.8	8.45	13.1	9.12	108.8	55158	36.38
12/1/2015 2:15	121.9	8.72	12.77	7.19	85.8	56483	37.32	139.9	8.45	12.88	9.12	108.3	55152	36.35
12/1/2015 2:30	122.2	8.72	12.75	7.02	83.6	56508	37.34	140	8.45	12.83	9.05	107.4	55116	36.32
12/1/2015 2:45	121.7	8.72	12.73	7.07	84.2	56480	37.32	140.3	8.45	12.99	9.06	107.9	55208	36.41
12/1/2015 3:00	121.8	8.73	12.69	7.35	87.4	56503	37.33	140.1	8.45	12.9	8.98	106.7	55203	36.39
12/1/2015 3:15	122	8.73	12.66	7.12	84.7	56509	37.33	139.5	8.44	12.89	8.99	106.7	55109	36.32
12/1/2015 3:30	121.8	8.72	12.66	7.07	84.1	56500	37.32	139.6	8.44	12.99	9	107.1	55164	36.37
12/1/2015 3:45	121.9	8.72	12.64	7.06	84	56536	37.35	139	8.44	13.05	8.99	107.2	55129	36.35
12/1/2015 4:00	121.2	8.72	12.62	7.04	83.6	56523	37.34	139.5	8.44	12.98	8.93	106.3	55156	36.37
12/1/2015 4:15	121.5	8.73	12.56	7.03	83.5	56549	37.35	139	8.44	12.81	8.87	105.2	55150	36.34
12/1/2015 4:30	121.8	8.73	12.52	7.17	85.1	56534	37.33	139	8.44	12.7	8.84	104.6	55102	36.3
12/1/2015 4:45	121.9	8.73	12.49	7.25	86	56545	37.34	139	8.44	12.6	8.82	104.1	55027	36.23
12/1/2015 5:00	121.1	8.73	12.48	7.12	84.4	56548	37.34	139.3	8.44	12.44	8.79	103.3	54939	36.15
12/1/2015 5:15	121.5	8.73	12.46	7.14	84.6	56538	37.33	139.1	8.44	12.41	8.76	102.8	54847	36.07
12/1/2015 5:30	121.7	8.73	12.43	6.87	81.4	56548	37.33	138.2	8.43	12.34	8.74	102.4	54840	36.06
12/1/2015 5:45	120.8	8.73	12.39	6.9	81.7	56545	37.33	138.9	8.43	12.33	8.69	101.9	54831	36.05
12/1/2015 6:00	121.6	8.73	12.39	7.07	83.7	56526	37.31	139.6	8.43	12.34	8.66	101.6	54883	36.09
12/1/2015 6:15	122.3	8.73	12.34	7.05	83.3	56532	37.31	139.6	8.43	12.35	8.66	101.6	54949	36.14
12/1/2015 6:30	122	8.73	12.29	7.12	84	56538	37.31	139.4	8.44	12.36	8.68	101.9	54905	36.11
12/1/2015 6:45	121.9	8.73	12.3	7.18	84.8	56555	37.32	140	8.44	12.39	8.63	101.4	54998	36.18
12/1/2015 7:00	122.6	8.73	12.27	7.04	83	56559	37.32	139.6	8.43	12.38	8.61	101.1	55052	36.22
12/1/2015 7:15	122.9	8.73	12.23	7.04	83	56608	37.35	139.7	8.44	12.31	8.56	100.4	55014	36.19
12/1/2015 7:30	122.7	8.73	12.21	6.9	81.3	56563	37.32	139.4	8.44	12.25	8.56	100.3	55034	36.19
12/1/2015 7:45	123.4	8.73	12.14	6.83	80.4	56599	37.34	139.8	8.43	12.22	8.57	100.2	54983	36.15
12/1/2015 8:00	123.9	8.73	12.12	6.9	81.1	56601	37.33	140.4	8.44	12.25	8.56	100.3	55100	36.24
12/1/2015 8:15	122.8	8.73	12.12	6.93	81.6	56610	37.34	140.1	8.44	12.18	8.54	99.9	55074	36.22
12/1/2015 8:30	123.4	8.73	12.08	6.97	81.9	56618	37.34	140.3	8.44	12.24	8.52	99.8	55130	36.26
12/1/2015 8:45	122.9	8.73	12.05	6.88	80.9	56610	37.33	140.1	8.44	12.24	8.49	99.5	55122	36.26
12/1/2015 9:00	123.5	8.74	12.03	6.96	81.7	56625	37.34	140.7	8.44	12.14	8.48	99.2	55136	36.26

12/1/2015 9:15	123.4	8.73	12.02	6.89	80.9	56608	37.33	139.9	8.44	12.2	8.49	99.3	55094	36.23
12/1/2015 9:30	122.8	8.74	12.02	7	82.1	56589	37.31	140.4	8.44	12.24	8.49	99.5	55143	36.27
12/1/2015 9:45	123.2	8.73	12.01	6.92	81.3	56621	37.33	140.9	8.44	12.21	8.48	99.3	55148	36.27
12/1/2015 10:00	123.2	8.73	11.97	6.84	80.3	56612	37.32	140.5	8.44	12.18	8.52	99.7	55122	36.25
12/1/2015 10:15	122.6	8.74	11.94	6.91	81	56600	37.31	140	8.44	12.19	8.57	100.3	55122	36.25
12/1/2015 10:30	122.2	8.74	11.93	7.19	84.2	56559	37.28	140.2	8.44	12.2	8.6	100.7	55107	36.24
12/1/2015 10:45	121.8	8.74	11.95	7.32	85.8	56556	37.28	140.4	8.44	12.22	8.62	101	55129	36.26
12/1/2015 11:00	120.8	8.73	11.95	7.14	83.7	56554	37.28	140.1	8.44	12.22	8.64	101.2	55135	36.27
12/1/2015 11:15	121.4	8.73	11.96	6.9	80.8	56557	37.28	140.3	8.44	12.24	8.7	102	55128	36.26
12/1/2015 11:30	121.3	8.74	11.92	7	82	56581	37.29	139.3	8.44	12.24	8.75	102.5	55138	36.27
12/1/2015 11:45	122.1	8.74	11.89	6.97	81.5	56574	37.29	139.8	8.44	12.26	8.77	102.7	55138	36.27
12/1/2015 12:00	121	8.73	11.95	6.98	81.8	56567	37.29	139.5	8.44	12.29	8.79	103.1	55087	36.24
12/1/2015 12:15	122.6	8.73	12.12	7.17	84.3	56504	37.26	138.5	8.44	12.29	8.81	103.3	55023	36.19
12/1/2015 12:30	122.5	8.73	12.26	7.33	86.4	56508	37.28	139.3	8.44	12.33	8.82	103.5	54978	36.16
12/1/2015 12:45	122.4	8.73	12.32	7.35	86.9	56539	37.31	139	8.43	12.64	8.99	106.1	54893	36.14
12/1/2015 13:00	122.3	8.73	12.45	7.49	88.7	56525	37.32	139.5	8.43	12.86	8.97	106.3	54900	36.17
12/1/2015 13:15	122	8.73	12.44	7.53	89.1	56516	37.31	138.4	8.43	12.82	9.01	106.7	54951	36.2
12/1/2015 13:30	121.4	8.73	12.6	7.55	89.7	56542	37.35	138.2	8.44	12.79	9.04	107	54917	36.17
12/1/2015 13:45	121.1	8.73	12.7	7.61	90.6	56537	37.36	138	8.44	12.81	9.09	107.7	54907	36.16
12/1/2015 14:00	120.9	8.72	12.77	7.57	90.3	56521	37.35	137.9	8.44	12.82	9.11	107.9	54844	36.12
12/1/2015 14:15	121.3	8.72	12.88	7.58	90.6	56559	37.39	137.7	8.44	12.84	9.19	108.9	54901	36.16
12/1/2015 14:30	121.4	8.72	12.94	7.66	91.7	56551	37.39	138	8.44	12.85	9.23	109.4	54892	36.16
12/1/2015 14:45	121	8.72	13.02	7.7	92.3	56536	37.39	138.4	8.44	12.91	9.18	109	54884	36.16
12/1/2015 15:00	120.9	8.72	13.08	7.73	92.8	56547	37.41	138	8.44	12.97	9.24	109.8	54915	36.19
12/1/2015 15:15	120.5	8.72	13.14	7.8	93.8	56535	37.4	137.3	8.44	13.07	9.2	109.6	54970	36.24
12/1/2015 15:30	120.2	8.72	13.17	7.85	94.4	56550	37.42	137.7	8.44	13.09	9.23	110	54955	36.23
12/1/2015 15:45	120.7	8.72	13.21	7.99	96.1	56498	37.39	137.6	8.44	13.1	9.37	111.7	54944	36.22
12/1/2015 16:00	121.3	8.72	13.25	7.97	96	56544	37.42	137.5	8.44	13.23	9.32	111.4	55029	36.3
12/1/2015 16:15	120.5	8.72	13.25	8.01	96.5	56525	37.41	137.4	8.44	13.31	9.32	111.7	55024	36.3
12/1/2015 16:30	120	8.72	13.22	8.04	96.8	56562	37.43	137.9	8.44	13.34	9.35	112	55053	36.33
12/1/2015 16:45	119.4	8.72	13.24	7.96	95.9	56551	37.43	137.1	8.44	13.34	9.34	112	55034	36.32
12/1/2015 17:00	120.4	8.72	13.24	7.81	94	56522	37.41	137.6	8.44	13.34	9.35	112.1	55080	36.35
12/1/2015 17:15	121.4	8.72	13.27	7.91	95.4	56530	37.42	138.1	8.44	13.33	9.36	112.2	55017	36.3
12/1/2015 17:30	121.5	8.72	13.26	7.9	95.2	56524	37.41	138.4	8.44	13.34	9.35	112.1	55048	36.33
12/1/2015 17:45	121.2	8.72	13.25	7.87	94.8	56526	37.41	137.9	8.44	13.32	9.3	111.5	55051	36.33

12/1/2015 18:00	121.7	8.72	13.26	7.95	95.8	56553	37.43	138.2	8.44	13.33	9.35	112.1	55087	36.35
12/1/2015 18:15	121.5	8.72	13.22	7.78	93.7	56552	37.43	138.5	8.44	13.34	9.4	112.7	55066	36.34
12/1/2015 18:30	121.8	8.72	13.15	7.69	92.4	56555	37.42	138.7	8.44	13.37	9.43	113.2	55104	36.37
12/1/2015 18:45	121.9	8.72	13.15	7.82	94.1	56593	37.45	138.8	8.45	13.37	9.47	113.7	55113	36.38
12/1/2015 19:00	121.9	8.72	13.1	7.71	92.6	56545	37.41	139.6	8.45	13.33	9.57	114.7	55131	36.39
12/1/2015 19:15	121.9	8.71	13.04	7.37	88.4	56570	37.42	139.3	8.45	13.29	9.6	115	55148	36.39
12/1/2015 19:30	121.8	8.7	13.03	7.09	85	56588	37.43	138.8	8.45	13.29	9.65	115.6	55109	36.37
12/1/2015 19:45	122.6	8.71	13.03	7.04	84.4	56616	37.45	139.8	8.45	13.31	9.62	115.3	55146	36.4
12/1/2015 20:00	122.7	8.71	13.03	7.2	86.4	56628	37.46	139.9	8.45	13.33	9.62	115.3	55144	36.39
12/1/2015 20:15	122.9	8.71	13.03	7.08	85	56605	37.44	140.1	8.45	13.29	9.53	114.2	55112	36.37
12/1/2015 20:30	122.7	8.71	12.99	7.24	86.8	56624	37.45	140.2	8.45	13.23	9.48	113.4	55084	36.34
12/1/2015 20:45	123.5	8.72	12.96	7.32	87.7	56596	37.43	139.4	8.45	13.2	9.46	113.1	55066	36.32
12/1/2015 21:00	124	8.72	12.92	7.29	87.2	56577	37.41	140.7	8.45	13.17	9.43	112.6	55064	36.32
12/1/2015 21:15	123.9	8.72	12.89	7.22	86.4	56557	37.39	140.7	8.45	13.12	9.36	111.7	55071	36.32
12/1/2015 21:30	123.9	8.72	12.89	7.26	86.7	56560	37.39	141.1	8.45	13.11	9.36	111.7	55062	36.31
12/1/2015 21:45	123.7	8.72	12.88	7.36	88	56573	37.4	140.9	8.45	13.11	9.35	111.6	55060	36.31
12/1/2015 22:00	123.9	8.72	12.85	7.61	91	56576	37.4	140.9	8.44	13.11	9.34	111.4	55060	36.31
12/1/2015 22:15	123.7	8.72	12.84	7.64	91.2	56531	37.37	140.8	8.45	13.11	9.32	111.2	55084	36.33
12/1/2015 22:30	123.6	8.72	12.84	7.65	91.3	56570	37.4	140.7	8.45	13.1	9.29	110.8	55091	36.33
12/1/2015 22:45	123.5	8.72	12.8	7.54	90	56578	37.4	140.9	8.45	13.05	9.29	110.7	55082	36.32
12/1/2015 23:00	123.9	8.72	12.79	7.47	89.2	56568	37.39	141	8.45	12.93	9.26	110.1	55048	36.28
12/1/2015 23:15	124.3	8.72	12.76	7.45	88.8	56572	37.39	141.5	8.45	12.97	9.24	109.8	55010	36.26
12/1/2015 23:30	123.7	8.72	12.77	7.41	88.4	56578	37.39	141.3	8.44	12.96	9.21	109.5	55002	36.25
12/1/2015 23:45	123.8	8.72	12.75	7.34	87.5	56584	37.4	141.2	8.44	12.87	9.21	109.3	54978	36.22
12/2/2015 0:00	123.8	8.72	12.71	7.4	88.2	56573	37.38	141.4	8.44	12.94	9.13	108.5	55043	36.28
12/2/2015 0:15	123.3	8.72	12.68	7.25	86.3	56600	37.4	141.1	8.44	12.85	9.13	108.3	54995	36.23
12/2/2015 0:30	122.9	8.71	12.66	7.04	83.8	56542	37.36	141	8.44	12.86	9.1	108	55038	36.27
12/2/2015 0:45	123	8.71	12.63	6.95	82.6	56576	37.38	141.2	8.44	12.95	9.08	108	55011	36.26
12/2/2015 1:00	123	8.71	12.62	6.88	81.9	56611	37.4	141.2	8.44	12.88	9.14	108.5	55029	36.26
12/2/2015 1:15	122.9	8.7	12.64	6.67	79.4	56581	37.38	140.9	8.44	12.8	9.19	108.9	54897	36.16
12/2/2015 1:30	123.2	8.71	12.66	6.42	76.4	56607	37.4	140.7	8.45	12.76	9.2	108.9	54981	36.21
12/2/2015 1:45	122.6	8.7	12.66	6.24	74.3	56595	37.39	140.8	8.44	12.76	9.14	108.2	54980	36.21
12/2/2015 2:00	123	8.7	12.59	5.65	67.2	56616	37.4	140.5	8.44	12.87	9.09	107.9	55008	36.25
12/2/2015 2:15	123.2	8.71	12.51	6.4	76	56590	37.37	140.4	8.45	12.87	9.04	107.4	55044	36.27
12/2/2015 2:30	123.1	8.71	12.48	6.42	76.1	56564	37.35	140.7	8.45	12.58	9.17	108.2	54963	36.18

12/2/2015 2:45	123	8.71	12.48	6.44	76.3	56562	37.35	140.4	8.44	12.6	9.14	107.7	54887	36.13
12/2/2015 3:00	123	8.71	12.49	6.59	78.1	56582	37.36	140.4	8.45	12.69	9.09	107.4	55005	36.22
12/2/2015 3:15	122.9	8.71	12.54	6.88	81.6	56588	37.37	140.3	8.45	12.65	9.08	107.2	55008	36.22
12/2/2015 3:30	122.9	8.71	12.52	6.53	77.5	56610	37.39	140.6	8.45	12.73	8.97	106.2	55155	36.34
12/2/2015 3:45	123.4	8.71	12.48	6.53	77.5	56592	37.37	139.7	8.45	12.73	8.9	105.3	55181	36.36
12/2/2015 4:00	122.8	8.71	12.42	6.73	79.7	56620	37.38	140.5	8.45	12.57	8.86	104.6	55108	36.29
12/2/2015 4:15	123.8	8.72	12.28	7.3	86.1	56516	37.29	140.5	8.44	12.55	8.74	103.1	55129	36.3
12/2/2015 4:30	122.8	8.72	12.23	6.75	79.5	56473	37.25	140.3	8.44	12.62	8.63	101.9	55223	36.38
12/2/2015 4:45	123.1	8.72	12.11	7.02	82.5	56395	37.18	140.7	8.44	12.67	8.51	100.7	55320	36.45
12/2/2015 5:00	122.7	8.72	12.11	6.58	77.3	56410	37.19	140.7	8.44	12.68	8.54	101	55293	36.43
12/2/2015 5:15	123	8.72	12.09	6.35	74.6	56440	37.21	140.6	8.44	12.72	8.53	101	55289	36.44
12/2/2015 5:30	123.4	8.72	12.05	6.62	77.8	56419	37.19	140.9	8.44	12.75	8.45	100.2	55390	36.51
12/2/2015 5:45	124.4	8.72	12.02	6.55	76.8	56412	37.18	140.4	8.44	12.77	8.36	99.2	55430	36.55
12/2/2015 6:00	123.9	8.72	11.99	6.72	78.8	56420	37.18	140.8	8.44	12.8	8.4	99.7	55457	36.57
12/2/2015 6:15	124.2	8.72	12.02	6.8	79.7	56433	37.2	142	8.44	12.77	8.38	99.4	55463	36.57
12/2/2015 6:30	122.6	8.72	12	6.92	81.1	56452	37.21	141.8	8.44	12.78	8.31	98.7	55435	36.55
12/2/2015 6:45	125.1	8.72	11.97	6.74	78.9	56423	37.18	142.1	8.44	12.79	8.29	98.4	55513	36.61
12/2/2015 7:00	125	8.72	11.96	6.7	78.6	56482	37.23	141.5	8.44	12.81	8.16	97	55576	36.66
12/2/2015 7:15	125.1	8.72	11.91	6.83	79.9	56413	37.17	141.3	8.44	12.7	8.15	96.7	55571	36.64
12/2/2015 7:30	123.4	8.72	11.88	6.89	80.5	56453	37.19	141	8.44	12.7	8.19	97.1	55575	36.64
12/2/2015 7:45	124.7	8.73	11.86	6.92	80.9	56466	37.2	141.2	8.44	12.74	8.07	95.7	55600	36.67
12/2/2015 8:00	125.2	8.72	11.82	6.87	80.3	56420	37.16	141.5	8.44	12.73	8.09	95.9	55629	36.69
12/2/2015 8:15	122.6	8.72	11.79	6.88	80.4	56465	37.19	141.5	8.44	12.77	7.98	94.8	55681	36.73
12/2/2015 8:30	123.9	8.72	11.79	6.54	76.4	56442	37.18	141.3	8.44	12.75	8	95	55718	36.76
12/2/2015 8:45	123.7	8.72	11.77	6.49	75.8	56454	37.18	141.7	8.44	12.66	7.96	94.3	55680	36.72
12/2/2015 9:00	122.8	8.73	11.67	7.02	81.7	56432	37.15	141.7	8.44	12.64	8.09	95.8	55625	36.67
12/2/2015 9:15	122.6	8.73	11.55	7.34	85.2	56296	37.04	140.8	8.44	12.65	8.06	95.5	55660	36.7
12/2/2015 9:30	123.1	8.73	11.62	7.21	83.8	56360	37.09	141.3	8.44	12.59	8.1	95.8	55600	36.65
12/2/2015 9:45	122.9	8.73	11.67	6.91	80.5	56440	37.16	141.2	8.44	12.47	8.18	96.5	55445	36.52
12/2/2015 10:00	123	8.72	11.68	6.71	78.1	56489	37.2	141.1	8.44	12.27	8.31	97.5	55388	36.46
12/2/2015 10:15	123.3	8.72	11.66	6.78	78.9	56464	37.18	141.8	8.44	12.45	8.08	95.3	55573	36.61
12/2/2015 10:30	122.6	8.73	11.67	7.1	82.6	56445	37.16	141.4	8.44	12.56	7.93	93.8	55732	36.74
12/2/2015 10:45	122.8	8.73	11.66	7.44	86.7	56499	37.2	141	8.44	12.52	7.99	94.4	55731	36.74
12/2/2015 11:00	122.7	8.73	11.66	7.52	87.6	56467	37.18	140.8	8.44	12.48	8.04	94.9	55639	36.67
12/2/2015 11:15	122.5	8.73	11.69	7.43	86.5	56456	37.17	141.1	8.44	12.47	8.09	95.4	55629	36.66

12/2/2015 11:30	123	8.73	11.73	7.52	87.7	56357	37.11	140.7	8.44	12.32	8.32	97.8	55429	36.49
12/2/2015 11:45	123.4	8.72	11.72	7.53	87.7	56267	37.04	140.7	8.44	12.36	8.33	97.9	55341	36.43
12/2/2015 12:00	122.4	8.72	11.79	7.68	89.5	56192	36.99	140.9	8.44	12.5	8.14	96.1	55506	36.57
12/2/2015 12:15	121.7	8.72	12.1	7.67	90	56239	37.06	141	8.44	12.46	8.31	98	55524	36.58
12/2/2015 12:30	123.5	8.72	12.04	7.73	90.7	56210	37.04	140.6	8.44	12.46	8.35	98.4	55497	36.56
12/2/2015 12:45	122.6	8.71	12.24	7.72	91	56381	37.19	139.9	8.44	12.5	8.38	98.8	55519	36.58
12/2/2015 13:00	122.4	8.72	12.24	7.73	91	56297	37.12	138.7	8.44	12.52	8.65	102	55343	36.45
12/2/2015 13:15	121.2	8.71	12.33	7.54	88.9	56286	37.13	138.4	8.44	12.57	8.76	103.4	55320	36.44
12/2/2015 13:30	121.1	8.7	12.54	7.39	87.7	56337	37.19	138.6	8.45	12.68	8.83	104.6	55344	36.47
12/2/2015 13:45	120.1	8.7	12.55	7.41	87.8	56281	37.15	138.4	8.45	12.8	9.19	109	55296	36.45
12/2/2015 14:00	120.6	8.7	12.55	7.52	89.1	56214	37.1	138.2	8.46	12.92	9.57	113.8	55313	36.48
12/2/2015 14:15	119.7	8.7	12.62	7.67	91	56171	37.08	137.8	8.46	12.96	9.61	114.4	55322	36.49
12/2/2015 14:30	120.2	8.7	12.81	7.85	93.5	56256	37.16	138.1	8.46	13.01	9.72	115.9	55284	36.46
12/2/2015 14:45	119.7	8.7	12.96	7.87	94.1	56303	37.21	137	8.46	13.01	9.71	115.7	55237	36.43
12/2/2015 15:00	119	8.7	13.17	7.84	94.2	56333	37.26	137.2	8.46	13	9.61	114.4	55123	36.34
12/2/2015 15:15	119.6	8.7	13.19	7.91	95.1	56292	37.23	136.9	8.45	13.01	9.59	114.2	55082	36.32
12/2/2015 15:30	119.3	8.7	13.17	7.96	95.6	56275	37.21	137.2	8.45	13.02	9.5	113	54891	36.18
12/2/2015 15:45	119.9	8.7	13.16	8	96.1	56235	37.18	136.5	8.45	13.06	9.62	114.5	54898	36.19
12/2/2015 16:00	120	8.7	13.24	8.06	97	56264	37.22	137.6	8.46	13.14	10.12	120.8	54987	36.26
12/2/2015 16:15	119	8.7	13.31	8.09	97.5	56275	37.23	137.3	8.46	13.18	10.24	122.3	54944	36.23
12/2/2015 16:30	119.3	8.7	13.32	8.16	98.4	56253	37.22	137.2	8.46	13.21	10.36	123.8	54887	36.19
12/2/2015 16:45	119.3	8.71	13.35	8.22	99.1	56280	37.24	137.2	8.46	13.25	10.43	124.7	54935	36.23
12/2/2015 17:00	119.6	8.71	13.36	8.23	99.3	56268	37.23	136.4	8.46	13.28	10.12	121	54692	36.06
12/2/2015 17:15	119.4	8.71	13.34	8.17	98.5	56322	37.27	137.6	8.47	13.29	10.66	127.6	54937	36.24
12/2/2015 17:30	119.4	8.7	13.34	7.96	96	56320	37.27	137.3	8.46	13.29	10.6	126.8	54873	36.19
12/2/2015 17:45	119.3	8.7	13.42	7.8	94.2	56353	37.3	137.4	8.46	13.29	10.77	129	55001	36.29
12/2/2015 18:00	119.4	8.7	13.45	7.39	89.3	56313	37.27	137.5	8.46	13.3	10.91	130.7	55012	36.29
12/2/2015 18:15	119.7	8.7	13.38	7.61	91.9	56353	37.3	136.8	8.46	13.28	10.77	128.9	55058	36.33
12/2/2015 18:30	120.1	8.69	13.28	7.16	86.3	56348	37.28	137.1	8.46	13.2	10.48	125.2	55081	36.34
12/2/2015 18:45	120.2	8.69	13.23	6.88	82.8	56373	37.29	137.8	8.45	13.18	10.31	123.2	55041	36.3
12/2/2015 19:00	120.7	8.69	13.26	6.9	83.1	56442	37.35	138.1	8.46	13.15	9.99	119.3	55103	36.35
12/2/2015 19:15	120.5	8.69	13.3	7.16	86.4	56475	37.38	138.3	8.46	13.15	9.96	118.9	55081	36.33
12/2/2015 19:30	120.6	8.7	13.32	7.43	89.7	56489	37.39	138.5	8.46	13.16	10.07	120.3	55130	36.37
12/2/2015 19:45	120.7	8.7	13.33	7.49	90.4	56484	37.39	138.9	8.46	13.2	10.23	122.2	55072	36.33
12/2/2015 20:00	121.2	8.7	13.34	7.69	92.8	56498	37.4	137.6	8.46	13.2	10.25	122.5	55091	36.34

12/2/2015 20:15	121	8.71	13.31	7.79	93.9	56489	37.39	138.4	8.46	13.21	10.13	121.1	55098	36.35
12/2/2015 20:30	121.3	8.71	13.3	7.84	94.5	56486	37.39	138.4	8.46	13.21	10.17	121.7	55164	36.4
12/2/2015 20:45	120.9	8.7	13.3	7.65	92.2	56465	37.37	138.5	8.46	13.23	9.96	119.2	55189	36.42
12/2/2015 21:00	121.2	8.7	13.26	7.54	90.8	56493	37.39	139	8.46	13.33	9.77	117.1	55229	36.46
12/2/2015 21:15	121.1	8.7	13.26	7.5	90.3	56480	37.38	138.7	8.46	13.41	9.8	117.8	55280	36.5
12/2/2015 21:30	121	8.7	13.2	7.51	90.3	56436	37.34	139.2	8.46	13.38	9.64	115.8	55280	36.5
12/2/2015 21:45	120.7	8.7	13.17	7.52	90.4	56431	37.33	139	8.46	13.46	9.87	118.7	55294	36.52
12/2/2015 22:00	121.5	8.71	13.13	7.6	91.3	56433	37.33	138.9	8.46	13.47	9.88	118.9	55344	36.56
12/2/2015 22:15	121	8.7	13.11	7.54	90.6	56419	37.32	138.9	8.46	13.43	9.8	117.9	55386	36.59
12/2/2015 22:30	121.3	8.7	13.08	7.45	89.4	56449	37.33	139	8.46	13.44	9.72	117	55403	36.6
12/2/2015 22:45	121.3	8.7	13.08	7.41	88.9	56458	37.34	138.9	8.47	13.53	9.99	120.5	55413	36.62
12/2/2015 23:00	121.6	8.7	13.09	7.19	86.3	56473	37.35	139.7	8.46	13.55	9.88	119.1	55365	36.58
12/2/2015 23:15	121.7	8.7	13.05	7.07	84.8	56474	37.35	139.4	8.46	13.48	9.52	114.6	55346	36.56
12/2/2015 23:30	121.7	8.69	13.03	6.73	80.7	56504	37.37	140.2	8.46	13.51	9.65	116.2	55363	36.58
12/2/2015 23:45	121.2	8.69	13.01	6.61	79.2	56457	37.33	139.5	8.46	13.62	9.87	119.2	55441	36.65
12/3/2015 0:00	120.8	8.69	13	7.03	84.2	56444	37.32	138.8	8.46	13.6	9.82	118.6	55485	36.68
12/3/2015 0:15	120.6	8.69	13.03	6.44	77.2	56553	37.41	139.3	8.46	13.59	9.72	117.4	55445	36.65
12/3/2015 0:30	121.8	8.69	13.04	6.2	74.4	56474	37.35	138.6	8.46	13.61	9.75	117.7	55491	36.68
12/3/2015 0:45	121.4	8.69	13.04	6.66	79.9	56463	37.34	138.9	8.46	13.63	9.75	117.8	55467	36.67
12/3/2015 1:00	120.8	8.7	12.98	7	83.7	56375	37.27	138.9	8.46	13.62	9.67	116.9	55520	36.7
12/3/2015 1:15	121.5	8.7	12.9	7.37	88	56341	37.23	138	8.46	13.6	9.56	115.5	55533	36.71
12/3/2015 1:30	120.6	8.7	12.95	7.18	85.9	56438	37.31	138.5	8.46	13.6	9.5	114.8	55607	36.77
12/3/2015 1:45	121	8.71	12.77	7.24	86.3	56382	37.25	138.2	8.46	13.52	9.37	113	55547	36.71
12/3/2015 2:00	121.4	8.71	12.67	7.32	87	56362	37.22	138	8.45	13.45	9.31	112	55451	36.63
12/3/2015 2:15	121.1	8.7	12.7	7.15	85.1	56297	37.18	138.5	8.45	13.47	9.36	112.7	55409	36.61
12/3/2015 2:30	121.3	8.7	12.66	7.17	85.2	56192	37.1	138.6	8.46	13.47	9.3	112.1	55515	36.69
12/3/2015 2:45	121	8.7	12.57	6.99	82.9	56186	37.08	138.5	8.46	13.37	9.34	112.3	55491	36.66
12/3/2015 3:00	120.8	8.7	12.52	7.06	83.5	56037	36.97	139.2	8.45	13.13	9.23	110.2	55233	36.44
12/3/2015 3:15	121	8.72	12.49	7.49	88.6	56014	36.94	139.1	8.45	13.27	9.18	110.1	55512	36.66
12/3/2015 3:30	121.2	8.71	12.48	7.56	89.3	56040	36.96	138.5	8.45	13.23	9.19	110.1	55361	36.54
12/3/2015 3:45	120.3	8.71	12.46	7.21	85.3	56067	36.98	138.1	8.45	13.21	8.99	107.7	55470	36.62
12/3/2015 4:00	120.5	8.71	12.49	7.07	83.6	56121	37.02	137.7	8.45	13.25	9.02	108.1	55514	36.66
12/3/2015 4:15	120	8.7	12.55	6.83	81	56181	37.07	137.6	8.45	13.31	8.94	107.3	55597	36.73
12/3/2015 4:30	121	8.71	12.5	6.9	81.7	56188	37.07	137.8	8.45	13.35	8.89	107	55767	36.86
12/3/2015 4:45	120.4	8.71	12.43	7.24	85.6	56266	37.12	138	8.45	13.41	8.7	104.7	55762	36.86

12/3/2015 5:00	120.5	8.71	12.44	7.45	88.1	56166	37.05	138.1	8.45	13.33	8.55	102.8	55834	36.91
12/3/2015 5:15	120	8.7	12.56	6.74	79.9	56262	37.14	137.7	8.45	13.31	8.42	101.3	55841	36.91
12/3/2015 5:30	120.7	8.7	12.53	6.62	78.5	56231	37.11	138.2	8.45	13.29	8.47	101.8	55848	36.91
12/3/2015 5:45	120.3	8.7	12.54	6.6	78.2	56315	37.17	137.8	8.44	13.28	8.3	99.7	55807	36.88
12/3/2015 6:00	120.9	8.7	12.51	6.49	77	56377	37.22	137.8	8.44	13.27	8.19	98.4	55886	36.94
12/3/2015 6:15	120.8	8.71	12.45	6.52	77.1	56161	37.05	138	8.44	13.26	8.04	96.6	55922	36.96
12/3/2015 6:30	121.2	8.72	12.2	7.23	85	56114	36.98	138	8.44	13.23	8.14	97.7	55922	36.96
12/3/2015 6:45	122.2	8.72	12.16	7.22	84.9	56140	37	138.1	8.44	13.2	8.09	97.1	55933	36.97
12/3/2015 7:00	121	8.71	12.15	6.96	81.8	56101	36.97	138.6	8.44	13.23	8	96	55906	36.95
12/3/2015 7:15	121.6	8.71	12.26	6.64	78.2	56153	37.02	138.5	8.44	13.25	7.95	95.5	55921	36.96
12/3/2015 7:30	122.5	8.72	12.08	7.24	84.9	56059	36.93	138.6	8.44	13.28	7.87	94.6	56012	37.03
12/3/2015 7:45	122.3	8.72	11.99	7.41	86.7	56119	36.96	138.4	8.44	13.29	7.97	95.8	55986	37.01
12/3/2015 8:00	121.7	8.72	12.02	7.3	85.5	56090	36.94	138.3	8.44	13.24	7.91	95.1	55984	37.01
12/3/2015 8:15	122.2	8.72	12.05	7.2	84.4	56158	37	138.7	8.44	13.18	7.88	94.6	56009	37.02
12/3/2015 8:30	121.8	8.72	11.93	7.11	83.1	56125	36.96	139.1	8.44	13.19	7.84	94.1	56021	37.03
12/3/2015 8:45	121.2	8.72	11.92	6.96	81.4	56105	36.94	138.6	8.44	13.21	7.76	93.2	56037	37.04
12/3/2015 9:00	120.3	8.71	11.93	6.61	77.2	56107	36.95	138.6	8.44	13.2	7.75	93.1	56059	37.06
12/3/2015 9:15	121.2	8.7	12.04	6.05	70.9	56204	37.03	139.1	8.44	13.2	7.73	92.8	56041	37.05
12/3/2015 9:30	121.8	8.71	12.12	6.24	73.2	56155	37	138.9	8.44	13.18	7.75	93	56049	37.05
12/3/2015 9:45	122.3	8.71	12.11	6.29	73.8	56183	37.02	139.7	8.44	13.18	7.73	92.7	56079	37.07
12/3/2015 10:00	122	8.71	12.1	6.36	74.6	56192	37.03	139	8.44	13.2	7.71	92.5	56112	37.1
12/3/2015 10:15	121.9	8.71	12.08	6.34	74.4	56215	37.04	138.8	8.44	13.2	7.8	93.7	56144	37.12
12/3/2015 10:30	122.1	8.71	12.03	6.32	74.1	56185	37.02	139.6	8.44	13.19	7.82	94	56123	37.1
12/3/2015 10:45	122.8	8.73	11.84	6.99	81.5	56097	36.93	139	8.44	13.2	7.8	93.6	56130	37.11
12/3/2015 11:00	121.7	8.73	11.74	7.45	86.7	56073	36.9	139.4	8.44	13.2	7.8	93.8	56227	37.18
12/3/2015 11:15	120.1	8.72	11.79	7.11	82.8	56108	36.93	139	8.44	13.2	7.95	95.5	56169	37.14
12/3/2015 11:30	120.6	8.72	11.87	7.09	82.9	56259	37.05	138.4	8.44	13.21	8	96.2	56205	37.17
12/3/2015 11:45	121.2	8.72	11.89	7.21	84.2	56263	37.06	138.5	8.44	13.21	8.07	97	56192	37.16
12/3/2015 12:00	120.9	8.72	11.89	7.6	88.8	56238	37.04	137.6	8.44	13.23	8.14	97.9	56264	37.21
12/3/2015 12:15	120.1	8.72	11.93	7.68	89.9	56305	37.09	137.9	8.44	13.25	8.18	98.5	56267	37.22
12/3/2015 12:30	120.6	8.72	11.98	7.29	85.4	56280	37.08	137.5	8.44	13.26	8.26	99.4	56263	37.22
12/3/2015 12:45	121.5	8.72	12.07	6.82	80	56277	37.09	138.3	8.45	13.23	8.39	100.9	56225	37.18
12/3/2015 13:00	121.7	8.72	12.16	7.59	89.2	56176	37.03	137.6	8.45	13.23	8.4	101	56176	37.15
12/3/2015 13:15	120.2	8.71	12.76	7.7	91.6	56085	37.03	138.6	8.45	13.34	8.3	100	56108	37.11
12/3/2015 13:30	120.4	8.71	13.22	8.25	99.1	55950	36.98	137.9	8.45	13.28	8.32	100	56095	37.09

12/3/2015 13:45	120.3	8.7	13.22	8.18	98.2	55845	36.9	136.9	8.45	13.27	8.42	101.3	56063	37.07
12/3/2015 14:00	119.9	8.7	13.21	8.13	97.6	55844	36.9	137.7	8.45	13.42	8.98	108.3	55990	37.03
12/3/2015 14:15	119.6	8.7	13.25	8.17	98	55793	36.87	138	8.45	13.3	8.72	104.8	55890	36.94
12/3/2015 14:30	120	8.7	13.16	7.96	95.4	55739	36.82	137.5	8.46	13.42	9.23	111.2	55838	36.92
12/3/2015 14:45	119.9	8.7	13.16	7.97	95.5	55819	36.88	137.3	8.47	13.61	9.94	120.3	55874	36.97
12/3/2015 15:00	118.7	8.7	13.23	7.88	94.6	55882	36.93	137	8.47	13.57	9.85	119.1	55801	36.91
12/3/2015 15:15	118.7	8.69	13.31	7.7	92.5	55882	36.94	136.9	8.47	13.58	9.88	119.5	55801	36.91
12/3/2015 15:30	119.2	8.69	13.32	7.51	90.4	55893	36.95	136.1	8.47	13.59	9.83	118.9	55785	36.9
12/3/2015 15:45	120.1	8.69	13.38	7.57	91.1	55885	36.95	136.5	8.47	13.6	9.82	118.8	55821	36.93
12/3/2015 16:00	119.2	8.69	13.4	7.63	91.9	55920	36.98	137	8.47	13.61	9.83	118.9	55772	36.89
12/3/2015 16:15	119.6	8.69	13.39	7.56	91	55840	36.92	137	8.47	13.62	9.95	120.3	55727	36.86
12/3/2015 16:30	119.6	8.69	13.44	7.59	91.5	55847	36.93	137.4	8.47	13.67	10.11	122.3	55657	36.81
12/3/2015 16:45	119.4	8.69	13.46	7.64	92.1	55839	36.92	137.2	8.47	13.71	10.2	123.6	55633	36.8
12/3/2015 17:00	119.8	8.69	13.46	7.65	92.3	55872	36.95	136.7	8.47	13.73	10.22	123.8	55632	36.8
12/3/2015 17:15	119.2	8.69	13.49	7.63	92.1	55888	36.96	137.1	8.47	13.7	10.08	122.1	55702	36.85
12/3/2015 17:30	119.6	8.69	13.5	7.18	86.8	55912	36.98	137.5	8.47	13.66	10.05	121.6	55740	36.87
12/3/2015 17:45	119.7	8.68	13.5	7.28	87.9	55905	36.98	137.4	8.47	13.62	10.04	121.5	55838	36.94
12/3/2015 18:00	120	8.68	13.49	7.18	86.6	55887	36.96	137.8	8.46	13.61	9.75	118	55914	37
12/3/2015 18:15	120	8.68	13.45	7.13	86	55907	36.97	137.4	8.46	13.61	9.59	116.1	55954	37.02
12/3/2015 18:30	119.8	8.68	13.42	7.17	86.4	55932	36.99	137.8	8.47	13.61	9.65	116.8	55952	37.02
12/3/2015 18:45	120.9	8.69	13.42	7.21	87	55918	36.98	138.5	8.47	13.61	9.63	116.5	55936	37.01
12/3/2015 19:00	120.3	8.68	13.41	7.18	86.5	55941	36.99	137.6	8.47	13.64	9.66	117	55939	37.02
12/3/2015 19:15	120.6	8.69	13.4	7.19	86.6	55930	36.98	137.6	8.47	13.61	9.69	117.3	55910	36.99
12/3/2015 19:30	120.5	8.69	13.4	7.31	88	55910	36.97	138.2	8.46	13.64	9.77	118.3	55776	36.9
12/3/2015 19:45	120.3	8.69	13.39	7.52	90.6	55921	36.98	137.3	8.46	13.65	9.82	118.9	55741	36.87
12/3/2015 20:00	120.4	8.69	13.33	7.48	90	55982	37.02	138.2	8.46	13.65	9.8	118.6	55750	36.88
12/3/2015 20:15	120.6	8.69	13.27	7.42	89.2	56017	37.04	138.1	8.47	13.65	9.89	119.8	55788	36.91
12/3/2015 20:30	120.3	8.69	13.21	7.45	89.5	56029	37.04	137.5	8.46	13.67	9.74	117.9	55726	36.86
12/3/2015 20:45	120.6	8.7	13.08	7.34	88	56076	37.06	137.7	8.46	13.68	9.73	117.8	55719	36.86
12/3/2015 21:00	120.3	8.7	13.06	7.48	89.6	56074	37.05	137.9	8.46	13.77	9.64	116.9	55675	36.83
12/3/2015 21:15	120.9	8.7	13.01	7.54	90.2	56077	37.05	138.5	8.46	13.81	9.6	116.6	55736	36.88
12/3/2015 21:30	121.2	8.7	13.06	7.5	89.8	56097	37.07	138.2	8.46	13.77	9.58	116.2	55735	36.88
12/3/2015 21:45	121.5	8.7	13.13	7.52	90.2	56037	37.03	139	8.46	13.78	9.53	115.6	55696	36.85
12/3/2015 22:00	121.4	8.7	13.11	7.5	89.8	56060	37.05	138.8	8.45	13.79	9.33	113.2	55645	36.81
12/3/2015 22:15	121.6	8.7	13.05	7.4	88.6	56092	37.07	138.8	8.45	13.79	9.36	113.6	55695	36.85

12/3/2015 22:30	120.9	8.71	13.14	7.55	90.6	56101	37.08	138.1	8.45	13.79	9.28	112.6	55696	36.85
12/3/2015 22:45	121.1	8.71	13.23	7.83	94.2	56156	37.13	138.8	8.45	13.79	9.25	112.2	55705	36.86
12/3/2015 23:00	120.8	8.71	13.21	7.73	92.9	56155	37.13	138.6	8.45	13.79	9.31	113	55717	36.87
12/3/2015 23:15	121.1	8.71	13.21	7.79	93.6	56157	37.13	138.3	8.45	13.81	9.25	112.3	55690	36.85
12/3/2015 23:30	121.4	8.71	13.12	7.84	94	56089	37.07	139	8.45	13.82	9.19	111.6	55710	36.87
12/3/2015 23:45	121.8	8.71	13.04	7.67	91.8	56061	37.04	137.9	8.45	13.83	9.16	111.3	55656	36.83
12/4/2015 0:00	121.3	8.71	12.98	7.58	90.6	56076	37.05	138.8	8.45	13.84	9.09	110.5	55705	36.86
12/4/2015 0:15	121.9	8.7	12.96	7.44	88.9	56054	37.03	138.8	8.45	13.84	9.07	110.2	55728	36.88
12/4/2015 0:30	121.3	8.7	12.96	7.16	85.5	56040	37.02	137.7	8.45	13.86	8.96	108.9	55756	36.9
12/4/2015 0:45	121	8.7	12.99	6.87	82.1	56085	37.05	138.3	8.45	13.84	8.93	108.5	55760	36.91
12/4/2015 1:00	121.5	8.7	12.95	6.9	82.4	56099	37.06	137.9	8.45	13.86	8.99	109.3	55757	36.91
12/4/2015 1:15	121.3	8.7	12.9	7.11	84.8	56170	37.11	138.2	8.45	13.86	8.94	108.7	55766	36.91
12/4/2015 1:30	120.8	8.71	12.94	7.39	88.3	56195	37.13	138.2	8.45	13.86	8.84	107.5	55773	36.92
12/4/2015 1:45	120	8.71	12.93	7.34	87.7	56221	37.15	137.5	8.45	13.86	8.99	109.3	55803	36.94
12/4/2015 2:00	120.6	8.71	12.88	7.17	85.6	56210	37.14	137.3	8.45	13.86	8.95	108.9	55812	36.95
12/4/2015 2:15	121	8.7	12.89	7.11	84.9	56216	37.14	137.5	8.45	13.84	8.81	107	55761	36.91
12/4/2015 2:30	120.5	8.7	12.86	6.95	82.9	56149	37.09	137.7	8.45	13.85	8.76	106.5	55828	36.96
12/4/2015 2:45	121.3	8.7	12.76	7.19	85.4	55779	36.8	137.2	8.45	13.85	8.73	106.2	55849	36.97
12/4/2015 3:00	120.3	8.71	12.7	7.7	91.4	55656	36.71	137.8	8.45	13.84	8.76	106.5	55852	36.97
12/4/2015 3:15	120.8	8.71	12.68	7.85	93	55689	36.73	137.7	8.45	13.84	8.82	107.3	55840	36.96
12/4/2015 3:30	122	8.71	12.69	7.76	92.1	55804	36.81	137.8	8.45	13.82	8.79	106.8	55871	36.99
12/4/2015 3:45	121.9	8.71	12.71	7.65	90.9	55910	36.89	137.9	8.45	13.78	8.7	105.7	55859	36.97
12/4/2015 4:00	121.2	8.7	12.77	7.38	87.8	56034	36.99	138.2	8.45	13.75	8.73	105.9	55846	36.96
12/4/2015 4:15	120.9	8.7	12.76	7.29	86.6	56032	36.99	137.9	8.45	13.75	8.79	106.6	55904	37
12/4/2015 4:30	121.2	8.71	12.7	7.44	88.4	56036	36.99	138	8.45	13.73	8.77	106.4	55943	37.03
12/4/2015 4:45	120.5	8.71	12.73	7.37	87.6	56037	36.99	138.1	8.44	13.7	8.53	103.5	55958	37.04
12/4/2015 5:00	121.5	8.71	12.68	7.41	88	55965	36.93	137.8	8.44	13.67	8.38	101.6	55944	37.02
12/4/2015 5:15	121.2	8.71	12.61	7.44	88.2	55977	36.93	138.1	8.44	13.65	8.3	100.6	55964	37.04
12/4/2015 5:30	120.5	8.71	12.55	7.32	86.7	55984	36.93	137.7	8.44	13.66	8.22	99.6	56023	37.08
12/4/2015 5:45	120.7	8.71	12.52	7.37	87.2	55913	36.87	137.9	8.44	13.65	8.18	99.1	55961	37.03
12/4/2015 6:00	121	8.7	12.58	7.1	84.2	55978	36.93	137.3	8.44	13.61	8.1	98.1	55982	37.05
12/4/2015 6:15	121.4	8.7	12.54	6.69	79.2	55951	36.9	137.2	8.44	13.57	8	96.7	55988	37.05
12/4/2015 6:30	121.4	8.7	12.49	6.68	78.9	55885	36.85	137.9	8.44	13.58	7.99	96.7	56023	37.07
12/4/2015 6:45	121.2	8.7	12.43	6.65	78.5	55869	36.83	138.5	8.44	13.56	7.93	95.9	55992	37.05
12/4/2015 7:00	121.5	8.7	12.35	7.03	82.9	55827	36.79	138.4	8.44	13.57	7.98	96.6	56011	37.06

12/4/2015 7:15	121.9	8.7	12.31	6.74	79.3	55712	36.7	138.6	8.44	13.56	7.94	96	55979	37.04
12/4/2015 7:30	122.2	8.7	12.3	6.74	79.2	55744	36.72	138.4	8.44	13.56	7.94	96	56014	37.06
12/4/2015 7:45	121.5	8.7	12.28	6.63	78	55793	36.76	138.9	8.43	13.5	7.76	93.8	56049	37.08
12/4/2015 8:00	121.5	8.71	12.25	6.84	80.4	55819	36.77	139.2	8.43	13.47	7.68	92.8	55989	37.04
12/4/2015 8:15	121.9	8.71	12.25	7.16	84.2	55877	36.82	139.5	8.43	13.41	7.63	92	56015	37.05
12/4/2015 8:30	122.4	8.71	12.28	7.22	84.9	55885	36.82	139.5	8.43	13.38	7.61	91.8	56020	37.05
12/4/2015 8:45	122.9	8.71	12.26	7.15	84.1	55921	36.85	139.8	8.43	13.39	7.64	92.1	56051	37.07
12/4/2015 9:00	123.2	8.71	12.22	7.15	84.1	55860	36.8	140.1	8.43	13.37	7.62	91.8	56052	37.07
12/4/2015 9:15	123.2	8.71	12.22	6.94	81.6	55927	36.85	139.6	8.43	13.33	7.6	91.5	55944	36.99
12/4/2015 9:30	123.3	8.71	12.19	6.82	80.1	55906	36.83	140.6	8.43	13.34	7.57	91.1	55949	36.99
12/4/2015 9:45	123.8	8.71	12.16	6.92	81.2	55893	36.82	140.5	8.43	13.29	7.68	92.3	55906	36.95
12/4/2015 10:00	124.3	8.7	12.16	6.97	81.7	55753	36.71	140.4	8.43	13.29	7.77	93.4	55962	37
12/4/2015 10:15	123.9	8.7	12.15	6.61	77.4	55672	36.65	140.3	8.43	13.27	7.8	93.8	55917	36.96
12/4/2015 10:30	123.3	8.7	12.17	7.02	82.3	55642	36.63	140.6	8.43	13.27	7.85	94.3	55884	36.94
12/4/2015 10:45	123.4	8.7	12.21	7	82.1	55695	36.68	141.1	8.43	13.24	7.87	94.5	55881	36.93
12/4/2015 11:00	123.9	8.7	12.23	7.16	84	55729	36.7	141	8.43	13.18	7.74	92.9	55961	36.98
12/4/2015 11:15	123.7	8.7	12.19	6.72	78.9	55647	36.64	140.8	8.43	13.12	7.87	94.3	55866	36.91
12/4/2015 11:30	123.4	8.7	12.17	6.63	77.7	55559	36.57	141	8.43	13.21	7.94	95.2	55796	36.86
12/4/2015 11:45	124.4	8.71	12.12	7.34	85.9	55641	36.63	140.6	8.43	13.23	7.99	95.9	55832	36.89
12/4/2015 12:00	123.9	8.71	12.14	7.48	87.7	55669	36.65	139.8	8.43	13.25	8.01	96.2	55869	36.92
12/4/2015 12:15	123.6	8.71	12.14	7.62	89.3	55654	36.64	140	8.44	13.23	8.21	98.6	55957	36.99
12/4/2015 12:30	122.8	8.72	12.14	7.68	90	55692	36.67	139.8	8.44	13.22	8.22	98.7	55922	36.96
12/4/2015 12:45	122.6	8.71	12.17	7.74	90.8	55697	36.67	139.3	8.44	13.22	8.39	100.7	55871	36.92
12/4/2015 13:00	122.4	8.71	12.2	7.23	84.8	55621	36.62	139.6	8.44	13.24	8.48	101.9	55951	36.98
12/4/2015 13:15	122.7	8.7	12.22	6.77	79.4	55628	36.63	139	8.44	13.28	8.6	103.4	55929	36.97
12/4/2015 13:30	121.5	8.7	12.24	6.54	76.9	55653	36.65	139.2	8.44	13.29	8.64	103.9	55961	37
12/4/2015 13:45	121.7	8.7	12.28	6.94	81.5	55657	36.66	138.8	8.44	13.31	8.65	104.1	56002	37.03
12/4/2015 14:00	122	8.7	12.46	7.62	89.9	55566	36.61	138.7	8.44	13.29	8.12	97.6	55975	37.01
12/4/2015 14:15	121.4	8.69	12.68	7.73	91.6	55514	36.6	138.5	8.44	13.29	7.98	96	55977	37.01
12/4/2015 14:30	121.5	8.69	12.75	7.79	92.5	55505	36.6	139.3	8.44	13.31	7.96	95.8	55990	37.02
12/4/2015 14:45	121.8	8.69	12.82	7.93	94.2	55439	36.56	139.4	8.44	13.4	8.14	98.1	56006	37.04
12/4/2015 15:00	121.1	8.69	12.73	7.82	92.7	55517	36.61	137.8	8.44	13.47	8.28	100	56009	37.05
12/4/2015 15:15	122	8.7	12.7	7.7	91.3	55539	36.62	138.6	8.44	13.44	8.33	100.5	55924	36.98
12/4/2015 15:30	122.3	8.7	12.79	7.65	90.8	55570	36.65	138.7	8.44	13.43	8.34	100.5	55944	37
12/4/2015 15:45	121.8	8.7	12.95	7.5	89.4	55504	36.62	138.9	8.44	13.4	8.4	101.3	55946	37

12/4/2015 16:00	121.9	8.69	12.86	7.66	91.1	55564	36.65	139.1	8.44	13.37	8.5	102.4	55903	36.96
12/4/2015 16:15	121.8	8.7	12.82	7.7	91.5	55596	36.67	139.5	8.44	13.39	8.54	102.9	55934	36.99
12/4/2015 16:30	122	8.69	12.87	7.69	91.5	55493	36.6	139.4	8.45	13.46	8.82	106.5	55952	37.01
12/4/2015 16:45	121.9	8.69	13.03	7.33	87.5	55542	36.66	139.5	8.45	13.5	9.14	110.3	55948	37.01
12/4/2015 17:00	121.6	8.69	13.1	7.08	84.7	55534	36.66	139.2	8.45	13.52	9.22	111.4	55892	36.97
12/4/2015 17:15	121.8	8.69	13.11	7.06	84.5	55540	36.66	139.4	8.46	13.57	9.44	114.1	55896	36.98
12/4/2015 17:30	121.8	8.69	12.96	6.86	81.8	55559	36.66	139.1	8.46	13.6	9.56	115.6	55885	36.97
12/4/2015 17:45	122	8.69	12.89	6.87	81.8	55575	36.67	139.2	8.46	13.64	9.88	119.6	55902	36.99
12/4/2015 18:00	122.1	8.69	12.82	6.96	82.7	55542	36.63	138.5	8.46	13.6	10.18	123.2	55955	37.02
12/4/2015 18:15	122.8	8.69	12.78	7	83.1	55505	36.6	138.9	8.45	13.57	10.04	121.4	55957	37.02
12/4/2015 18:30	122.4	8.69	12.77	6.96	82.6	55562	36.64	139.1	8.45	13.48	8.89	107.4	56005	37.05
12/4/2015 18:45	122.4	8.69	12.75	6.6	78.3	55643	36.7	139.7	8.45	13.44	8.66	104.5	56034	37.07
12/4/2015 19:00	122.7	8.68	12.71	5.83	69.1	55680	36.72	140.2	8.45	13.43	8.56	103.3	56059	37.08
12/4/2015 19:15	122.9	8.69	12.68	6.34	75.2	55747	36.77	139.9	8.45	13.43	8.51	102.6	56003	37.04
12/4/2015 19:30	123.5	8.69	12.69	6.41	76.1	55836	36.84	139.5	8.45	13.44	8.56	103.3	56001	37.04
12/4/2015 19:45	123.1	8.7	12.68	6.76	80.2	55882	36.87	139.8	8.45	13.46	8.68	104.8	55966	37.02
12/4/2015 20:00	123.9	8.7	12.59	7.22	85.5	55844	36.83	139.7	8.45	13.48	8.75	105.6	55919	36.99
12/4/2015 20:15	123.6	8.7	12.52	7.19	85	55853	36.83	140.7	8.45	13.5	8.84	106.8	55878	36.96
12/4/2015 20:30	123.9	8.71	12.47	7.1	83.9	55816	36.8	140.7	8.45	13.54	9.04	109.2	55871	36.96
12/4/2015 20:45	123.6	8.71	12.44	7.26	85.7	55803	36.78	140	8.46	13.58	9.45	114.3	55886	36.97
12/4/2015 21:00	124	8.72	12.44	7.62	89.9	55788	36.77	139.8	8.46	13.57	9.34	113	55881	36.97
12/4/2015 21:15	123.8	8.71	12.48	7.47	88.2	55824	36.8	140.5	8.45	13.52	9.02	108.8	55801	36.9
12/4/2015 21:30	124.4	8.7	12.52	7.2	85.1	55841	36.82	140.2	8.46	13.6	9.44	114.1	55781	36.89
12/4/2015 21:45	124.5	8.7	12.53	7.07	83.6	55886	36.85	140.8	8.46	13.58	9.41	113.8	55824	36.93
12/4/2015 22:00	124.2	8.7	12.55	7	82.8	55834	36.82	141.2	8.46	13.58	9.36	113.1	55788	36.9
12/4/2015 22:15	123.6	8.7	12.6	7	82.9	55858	36.84	141	8.45	13.56	9.17	110.8	55671	36.81
12/4/2015 22:30	125.1	8.7	12.66	7.04	83.5	55861	36.85	141	8.45	13.55	9.24	111.5	55636	36.78
12/4/2015 22:45	124.3	8.71	12.75	7.33	87.1	55887	36.88	141.4	8.45	13.59	9.23	111.5	55712	36.84
12/4/2015 23:00	124.1	8.71	12.95	7.85	93.8	55936	36.94	141.1	8.46	13.66	9.46	114.5	55761	36.89
12/4/2015 23:15	124.9	8.71	12.91	7.79	93	55943	36.94	141.9	8.46	13.71	9.56	115.9	55765	36.89
12/4/2015 23:30	124.7	8.71	12.92	7.68	91.7	55916	36.92	141.9	8.46	13.67	9.61	116.5	55796	36.91
12/4/2015 23:45	125.3	8.71	12.95	7.75	92.5	55906	36.92	141.9	8.46	13.77	9.89	120.1	55761	36.9
12/5/2015 0:00	125.4	8.71	12.98	7.78	92.9	55906	36.92	142.3	8.46	13.8	9.81	119.2	55759	36.9
12/5/2015 0:15	125.1	8.71	13.02	7.82	93.5	55872	36.9	142.4	8.47	13.86	10.08	122.6	55770	36.91
12/5/2015 0:30	126.4	8.71	13	7.77	92.9	55914	36.93	142.6	8.47	13.87	10.1	122.8	55757	36.91

12/5/2015 0:45	125.9	8.71	12.99	7.63	91.2	55911	36.93	142.2	8.47	13.79	9.8	119	55751	36.89
12/5/2015 1:00	125.4	8.71	12.98	7.57	90.5	55974	36.97	142.5	8.47	13.82	9.89	120.2	55805	36.94
12/5/2015 1:15	125.3	8.71	12.94	7.38	88.1	56033	37.01	142.4	8.47	13.81	9.73	118.2	55792	36.93
12/5/2015 1:30	124.8	8.7	12.77	7.05	83.9	55894	36.89	142.4	8.46	13.75	9.55	115.8	55784	36.91
12/5/2015 1:45	125.2	8.7	12.71	6.95	82.5	55770	36.79	142.2	8.46	13.79	9.55	116	55769	36.91
12/5/2015 2:00	125	8.7	12.74	7.23	85.9	55803	36.82	141.1	8.46	13.79	9.52	115.6	55807	36.94
12/5/2015 2:15	125.5	8.71	12.78	7.45	88.5	55801	36.82	141.4	8.46	13.81	9.39	114.1	55788	36.92
12/5/2015 2:30	124.5	8.71	12.77	7.66	91.1	55802	36.82	141.8	8.46	13.77	9.32	113.2	55805	36.93
12/5/2015 2:45	125.5	8.71	12.75	7.62	90.5	55769	36.79	142.3	8.46	13.73	9.21	111.6	55798	36.92
12/5/2015 3:00	124.5	8.71	12.72	7.62	90.4	55790	36.81	142.1	8.45	13.68	8.99	108.9	55786	36.91
12/5/2015 3:15	124.4	8.71	12.72	7.63	90.6	55748	36.78	141.3	8.45	13.58	8.67	104.8	55785	36.9
12/5/2015 3:30	124.3	8.71	12.71	7.56	89.8	55810	36.82	141.9	8.45	13.58	8.61	104.1	55802	36.91
12/5/2015 3:45	124.1	8.71	12.71	7.5	89.1	55805	36.82	141	8.45	13.59	8.64	104.5	55807	36.91
12/5/2015 4:00	124.6	8.71	12.73	7.45	88.5	55797	36.81	141.4	8.45	13.56	8.4	101.5	55833	36.93
12/5/2015 4:15	124.2	8.71	12.66	7.37	87.4	55754	36.77	141.1	8.44	13.47	8.22	99.2	55810	36.9
12/5/2015 4:30	124.1	8.71	12.59	7.08	83.7	55715	36.74	140.3	8.44	13.19	8.17	97.7	55447	36.6
12/5/2015 4:45	123.7	8.7	12.54	6.71	79.3	55692	36.71	139.9	8.43	13.01	8.55	101.9	55134	36.35
12/5/2015 5:00	123	8.7	12.53	6.7	79.2	55700	36.72	140	8.43	13.04	8.4	100.2	55351	36.52
12/5/2015 5:15	123.6	8.7	12.44	6.96	82.1	55628	36.65	140.3	8.43	13.16	8.12	97.2	55609	36.72
12/5/2015 5:30	123.5	8.69	12.34	6.77	79.6	55502	36.55	140.7	8.44	13.32	8.05	96.8	55749	36.84
12/5/2015 5:45	122.9	8.7	12.31	6.87	80.7	55532	36.57	140.3	8.43	13.17	7.84	94	55767	36.84
12/5/2015 6:00	123.2	8.69	12.3	6.33	74.4	55485	36.53	140.5	8.43	13.08	7.95	95.1	55560	36.68
12/5/2015 6:15	124.8	8.7	12.25	6.78	79.6	55403	36.47	140.6	8.43	13.02	8.04	95.9	55402	36.55
12/5/2015 6:30	124.1	8.7	12.19	6.88	80.6	55343	36.42	140.9	8.43	13	7.86	93.7	55588	36.69
12/5/2015 6:45	124.4	8.7	12.15	6.67	78.1	55346	36.41	141	8.43	13.1	7.74	92.6	55711	36.79
12/5/2015 7:00	124.7	8.69	12.11	6.5	76	55314	36.38	140.9	8.43	13.08	7.53	90	55756	36.82
12/5/2015 7:15	125.4	8.69	12.12	6.46	75.6	55484	36.51	141.6	8.42	13.04	7.49	89.5	55675	36.76
12/5/2015 7:30	125.7	8.7	12.13	6.81	79.8	55426	36.47	142.2	8.42	13.07	7.43	88.9	55762	36.82
12/5/2015 7:45	125.8	8.71	12.1	7.32	85.6	55516	36.53	142.6	8.42	13.02	7.42	88.6	55725	36.79
12/5/2015 8:00	126.3	8.71	12.06	7.18	83.9	55440	36.47	142.6	8.42	12.99	7.59	90.6	55685	36.76
12/5/2015 8:15	126.6	8.71	12.07	7.24	84.7	55515	36.53	143.1	8.42	13.03	7.46	89.1	55760	36.82
12/5/2015 8:30	126.9	8.71	12.07	7.21	84.3	55515	36.53	142.6	8.42	13.03	7.47	89.2	55746	36.81
12/5/2015 8:45	126.3	8.71	12.02	6.94	81.1	55577	36.57	142.7	8.42	13.01	7.49	89.4	55747	36.81
12/5/2015 9:00	126	8.71	12.05	7.01	81.9	55639	36.62	143.6	8.42	12.99	7.45	89	55775	36.83
12/5/2015 9:15	126.2	8.71	12.08	6.95	81.4	55640	36.62	142.6	8.42	13	7.41	88.5	55775	36.83

12/5/2015 9:30	125.9	8.71	12.06	6.86	80.3	55633	36.61	143.3	8.42	13.03	7.44	88.9	55767	36.82
12/5/2015 9:45	126	8.71	12.05	6.99	81.7	55635	36.61	142.9	8.42	12.99	7.29	87.1	55817	36.86
12/5/2015 10:00	126.6	8.71	12.05	6.94	81.1	55655	36.63	143.4	8.42	13.04	7.2	86.1	55821	36.87
12/5/2015 10:15	125.6	8.71	12.01	7	81.8	55632	36.61	143.6	8.42	13.04	7.17	85.7	55856	36.89
12/5/2015 10:30	125.5	8.71	11.98	7.24	84.5	55629	36.6	143.7	8.42	12.85	7.62	90.7	55661	36.73
12/5/2015 10:45	127.3	8.71	11.99	7.37	86.1	55647	36.61	143.2	8.42	12.9	7.6	90.6	55747	36.79
12/5/2015 11:00	124.8	8.71	12.02	7.06	82.5	55581	36.57	143.6	8.42	12.96	7.44	88.8	55790	36.83
12/5/2015 11:15	126.6	8.71	12.07	6.97	81.6	55591	36.58	143.1	8.42	12.98	7.45	89	55813	36.85
12/5/2015 11:30	125.2	8.7	12.33	7.3	85.8	55472	36.53	142.8	8.42	12.99	7.57	90.4	55796	36.84
12/5/2015 11:45	124.6	8.69	12.64	7.4	87.5	55392	36.5	141.9	8.43	12.98	7.69	91.8	55798	36.84
12/5/2015 12:00	124.6	8.7	12.67	7.45	88.2	55262	36.41	141.9	8.43	13	7.72	92.2	55789	36.84
12/5/2015 12:15	124.5	8.7	12.74	7.56	89.6	55286	36.44	141.4	8.43	13	7.77	92.7	55776	36.83
12/5/2015 12:30	125.6	8.7	12.8	7.7	91.3	55270	36.43	142.1	8.43	13.04	7.66	91.6	55713	36.78
12/5/2015 12:45	125	8.7	12.84	7.76	92.1	55251	36.42	141.9	8.43	13.1	7.71	92.2	55727	36.8
12/5/2015 13:00	124.3	8.7	12.89	7.8	92.6	55216	36.4	142	8.43	13.06	8.07	96.3	55507	36.63
12/5/2015 13:15	124.2	8.7	13	7.86	93.6	55304	36.48	142	8.43	13.09	8.39	100.2	55478	36.62
12/5/2015 13:30	124.6	8.7	13.05	7.86	93.7	55270	36.46	141.9	8.43	13.12	8.7	103.9	55285	36.48
12/5/2015 13:45	123.9	8.7	13.13	7.86	93.9	55242	36.45	141	8.44	13.31	9.15	109.7	55176	36.42
12/5/2015 14:00	123.8	8.7	13.19	7.9	94.5	55291	36.49	141.7	8.44	13.51	9.45	113.7	55197	36.45
12/5/2015 14:15	124.1	8.7	13.3	7.95	95.3	55271	36.49	141.2	8.43	13.57	9.23	111.1	54939	36.27
12/5/2015 14:30	124.8	8.69	13.37	7.97	95.7	55269	36.49	141	8.43	13.65	9.31	112.2	54862	36.22
12/5/2015 14:45	124.5	8.69	13.46	8.01	96.4	55296	36.52	140.9	8.43	13.74	9.45	114.1	54811	36.19
12/5/2015 15:00	123.9	8.69	13.53	8.02	96.6	55275	36.51	141	8.43	13.81	9.48	114.7	54810	36.2
12/5/2015 15:15	123.9	8.69	13.59	8.03	96.9	55296	36.53	140.6	8.43	13.86	9.47	114.6	54695	36.12
12/5/2015 15:30	124.1	8.69	13.65	8.02	96.9	55292	36.54	140.5	8.43	13.89	9.5	115	54724	36.14
12/5/2015 15:45	123.3	8.69	13.7	8	96.8	55315	36.56	141.4	8.44	13.93	9.54	115.6	54813	36.21
12/5/2015 16:00	123.8	8.69	13.74	8.05	97.4	55333	36.58	140.8	8.43	13.99	9.55	115.9	54720	36.15
12/5/2015 16:15	123.8	8.69	13.79	8.02	97.2	55347	36.59	140.9	8.44	14.02	9.81	119.3	54973	36.34
12/5/2015 16:30	123.8	8.69	13.87	8.1	98.3	55354	36.61	141.3	8.44	14.04	9.76	118.6	54936	36.31
12/5/2015 16:45	124.3	8.69	13.97	8.14	99	55439	36.68	140.8	8.45	14.02	9.98	121.3	55129	36.46
12/5/2015 17:00	124.6	8.69	13.97	8.14	99	55415	36.66	141.4	8.46	14.02	10.35	125.9	55149	36.47
12/5/2015 17:15	123.7	8.68	13.97	8.16	99.3	55425	36.67	141.1	8.45	14.03	10.23	124.4	55168	36.49
12/5/2015 17:30	124.7	8.68	13.98	7.95	96.7	55417	36.67	142	8.45	13.97	10.31	125.3	55260	36.55
12/5/2015 17:45	124.1	8.68	13.98	7.45	90.7	55383	36.64	141.6	8.45	13.94	10.35	125.8	55312	36.58
12/5/2015 18:00	124.7	8.68	13.98	7.67	93.1	54968	36.33	141.3	8.45	13.94	10.45	127	55302	36.58

12/5/2015 18:15	124.1	8.67	13.93	7.29	88.5	55002	36.35	141.3	8.45	13.84	9.64	116.8	55202	36.49
12/5/2015 18:30	124.8	8.67	13.86	6.78	82.2	54951	36.31	142	8.45	13.79	9.54	115.5	55276	36.54
12/5/2015 18:45	125.7	8.67	13.86	6.56	79.5	55004	36.35	141.9	8.45	13.78	9.65	116.9	55369	36.61
12/5/2015 19:00	125.6	8.68	13.98	6.94	84.4	55069	36.41	142.6	8.46	13.86	9.97	120.9	55366	36.61
12/5/2015 19:15	125.1	8.68	14.1	7.36	89.7	55148	36.48	142.1	8.45	13.93	10.13	123	55296	36.57
12/5/2015 19:30	125.4	8.68	14.08	7.41	90.2	55159	36.48	142.6	8.45	13.93	9.63	117	55315	36.58
12/5/2015 19:45	125.8	8.68	14.1	7.54	91.9	55150	36.48	143.3	8.46	13.92	9.74	118.3	55389	36.64
12/5/2015 20:00	126	8.69	13.99	7.68	93.4	55112	36.44	143.1	8.46	13.93	9.88	120	55370	36.62
12/5/2015 20:15	126	8.69	13.92	7.75	94	55075	36.41	143.4	8.46	13.91	9.99	121.3	55370	36.62
12/5/2015 20:30	126.6	8.68	13.9	7.58	92	55086	36.41	143.7	8.45	13.91	9.74	118.3	55376	36.63
12/5/2015 20:45	126.6	8.68	13.87	7.29	88.4	55060	36.39	143.9	8.45	13.92	9.75	118.5	55403	36.65
12/5/2015 21:00	126.7	8.68	13.79	7.37	89.2	55027	36.36	143.6	8.45	13.93	9.57	116.3	55406	36.65
12/5/2015 21:15	126	8.68	13.76	7.36	88.9	54960	36.3	144.1	8.45	13.96	9.44	114.7	55332	36.6
12/5/2015 21:30	126.6	8.68	13.74	7.07	85.5	54988	36.32	143.9	8.45	13.96	9.53	115.8	55359	36.62
12/5/2015 21:45	126	8.68	13.71	7.34	88.6	54978	36.31	144.6	8.45	14	9.46	115.1	55237	36.53
12/5/2015 22:00	127	8.68	13.66	7.46	89.9	54960	36.29	144.3	8.45	13.94	9.57	116.2	55307	36.58
12/5/2015 22:15	127.4	8.67	13.69	7.26	87.6	54914	36.26	144.4	8.45	13.92	9.32	113.2	55323	36.59
12/5/2015 22:30	127.3	8.67	13.72	6.65	80.3	55037	36.36	144.4	8.44	13.85	9.29	112.6	55082	36.4
12/5/2015 22:45	126.5	8.67	13.71	6.68	80.7	55083	36.39	144.5	8.44	13.82	9.25	111.9	54975	36.32
12/5/2015 23:00	127.4	8.67	13.68	6.68	80.8	55356	36.59	144.2	8.43	13.81	9.2	111.3	54975	36.32
12/5/2015 23:15	127.5	8.68	13.63	6.81	82.1	55061	36.37	144.1	8.43	13.8	9.24	111.7	54912	36.27
12/5/2015 23:30	127.4	8.68	13.57	6.88	82.8	54860	36.21	144.7	8.43	13.78	9.22	111.5	54994	36.33
12/5/2015 23:45	127.2	8.68	13.51	7.07	84.9	54821	36.18	144.8	8.43	13.7	9.2	111.1	55013	36.34
12/6/2015 0:00	126.7	8.68	13.48	7.12	85.6	54838	36.19	144.3	8.43	13.65	9.27	111.7	54778	36.16
12/6/2015 0:15	126.9	8.68	13.46	6.78	81.4	54820	36.17	144.3	8.43	13.62	9.24	111.3	54780	36.16
12/6/2015 0:30	126.5	8.68	13.41	7.05	84.6	54872	36.2	144.2	8.43	13.58	9.2	110.6	54738	36.12
12/6/2015 0:45	126.4	8.68	13.39	6.83	81.9	54827	36.17	144.2	8.43	13.57	9.17	110.3	54718	36.11
12/6/2015 1:00	126.3	8.68	13.39	7.03	84.2	54821	36.16	144.1	8.43	13.53	9.15	109.9	54653	36.05
12/6/2015 1:15	126.4	8.68	13.39	7.07	84.8	54877	36.2	144.4	8.43	13.49	9.08	109	54658	36.05
12/6/2015 1:30	126.8	8.68	13.38	6.82	81.7	54837	36.17	143.5	8.43	13.47	9.1	109.1	54568	35.99
12/6/2015 1:45	126.2	8.68	13.35	7	83.8	54841	36.17	143.7	8.43	13.43	9.1	109.1	54664	36.05
12/6/2015 2:00	126.2	8.67	13.34	6.69	80.1	54851	36.18	143.4	8.43	13.41	9.06	108.5	54655	36.04
12/6/2015 2:15	127.2	8.68	13.33	6.76	80.9	54878	36.2	144	8.43	13.38	9.05	108.4	54675	36.05
12/6/2015 2:30	126.3	8.68	13.31	6.74	80.7	54910	36.22	143.9	8.43	13.38	9.03	108.1	54654	36.04
12/6/2015 2:45	126	8.68	13.29	6.62	79.2	54904	36.21	143.5	8.43	13.34	9.03	108.1	54683	36.06

12/6/2015 3:00	126.1	8.68	13.26	6.98	83.4	54851	36.17	143.8	8.43	13.34	9.01	107.9	54658	36.04
12/6/2015 3:15	126.6	8.68	13.24	6.81	81.5	54948	36.24	144	8.43	13.33	9.03	108	54656	36.03
12/6/2015 3:30	125.7	8.68	13.21	6.46	77.2	54959	36.25	143.7	8.43	13.3	9.01	107.7	54719	36.08
12/6/2015 3:45	125.8	8.68	13.21	6.49	77.5	54926	36.22	143.4	8.43	13.27	8.95	107	54682	36.05
12/6/2015 4:00	125.8	8.68	13.18	6.75	80.6	54931	36.22	143.3	8.43	13.23	8.89	106.1	54681	36.04
12/6/2015 4:15	125.9	8.68	13.13	6.82	81.4	54979	36.25	144.3	8.43	13.27	8.94	106.9	54715	36.07
12/6/2015 4:30	125.2	8.68	13.09	6.76	80.6	54948	36.23	142.4	8.43	13.29	8.96	107.2	54739	36.09
12/6/2015 4:45	125.3	8.68	13.09	6.4	76.3	54956	36.23	142.1	8.43	13.27	8.98	107.3	54728	36.08
12/6/2015 5:00	124.9	8.68	13.07	6.2	73.8	54956	36.23	142.8	8.43	13.26	8.92	106.5	54711	36.07
12/6/2015 5:15	124.8	8.67	13.08	6.51	77.5	54972	36.24	142.7	8.43	13.31	8.86	106	54759	36.11
12/6/2015 5:30	124.8	8.68	13.06	6.5	77.4	54916	36.2	142.6	8.43	13.31	8.75	104.7	54775	36.12
12/6/2015 5:45	124.6	8.68	12.99	6.7	79.7	54949	36.22	143.1	8.42	13.29	8.75	104.6	54798	36.14
12/6/2015 6:00	124.4	8.68	12.98	6.51	77.4	54850	36.14	142.9	8.43	13.22	8.76	104.6	54772	36.11
12/6/2015 6:15	125.9	8.69	12.91	6.52	77.3	54893	36.16	141.9	8.43	13.16	8.92	106.3	54771	36.1
12/6/2015 6:30	124.9	8.68	12.86	6.3	74.7	54893	36.16	142.4	8.43	13.14	8.88	105.9	54794	36.12
12/6/2015 6:45	125	8.68	12.85	6.6	78.2	54845	36.12	143	8.43	13.08	8.94	106.4	54804	36.12
12/6/2015 7:00	125.8	8.68	12.81	6.37	75.4	54868	36.14	143.9	8.43	13.06	8.89	105.8	54777	36.1
12/6/2015 7:15	126.4	8.67	12.84	5.84	69.3	54939	36.19	144.4	8.43	13.15	8.7	103.7	54790	36.11
12/6/2015 7:30	126.2	8.66	12.85	5.64	66.9	54968	36.21	143.9	8.43	13.06	8.67	103.1	54735	36.06
12/6/2015 7:45	125.9	8.67	12.85	6.08	72.1	55021	36.25	144.7	8.43	13.1	8.67	103.3	54782	36.1
12/6/2015 8:00	126	8.67	12.85	6.33	75.1	55016	36.25	144.5	8.43	13.09	8.63	102.8	54824	36.13
12/6/2015 8:15	126.4	8.68	12.82	6.44	76.4	54973	36.21	144.5	8.43	13.14	8.6	102.5	54899	36.19
12/6/2015 8:30	127	8.67	12.78	6.28	74.3	54983	36.22	144.2	8.43	13.06	8.67	103.2	54857	36.15
12/6/2015 8:45	127.4	8.68	12.72	6.48	76.6	54965	36.2	145	8.42	13.15	8.48	101.2	54959	36.24
12/6/2015 9:00	127.9	8.69	12.71	6.38	75.5	54952	36.19	145.5	8.43	13.08	8.58	102.2	54926	36.21
12/6/2015 9:15	127.7	8.68	12.71	6.38	75.5	54991	36.22	146	8.42	13.16	8.41	100.4	54991	36.26
12/6/2015 9:30	128	8.69	12.71	6.37	75.4	55081	36.28	145.1	8.42	13.21	8.25	98.6	55065	36.32
12/6/2015 9:45	127.5	8.69	12.72	6.61	78.2	55122	36.31	144.8	8.42	13.23	8.23	98.4	55137	36.38
12/6/2015 10:00	127.2	8.69	12.72	6.69	79.2	55079	36.28	144.4	8.42	13.24	8.22	98.4	55159	36.4
12/6/2015 10:15	126.6	8.69	12.72	6.56	77.7	55049	36.26	144.6	8.42	13.2	8.28	99	55089	36.34
12/6/2015 10:30	126.7	8.69	12.7	6.54	77.4	55042	36.25	144.8	8.42	13.19	8.27	98.9	55153	36.39
12/6/2015 10:45	126.1	8.69	12.7	6.67	78.8	55058	36.26	144.2	8.42	13.18	8.28	99	55141	36.38
12/6/2015 11:00	126.5	8.69	12.71	6.66	78.8	55052	36.26	143.8	8.42	13.19	8.41	100.5	55125	36.37
12/6/2015 11:15	125.7	8.69	12.73	6.7	79.3	55051	36.26	144.2	8.42	13.3	8.27	99.1	55174	36.41
12/6/2015 11:30	125.6	8.69	12.74	6.83	80.9	55041	36.26	143.6	8.42	13.36	8.26	99.2	55175	36.42

12/6/2015 11:45	126.1	8.7	12.73	6.84	80.9	55046	36.26	143.4	8.42	13.23	8.57	102.4	54849	36.17
12/6/2015 12:00	125.5	8.7	12.75	7.03	83.2	55056	36.27	143.2	8.42	13.21	8.68	103.6	54710	36.06
12/6/2015 12:15	126	8.7	12.8	6.83	80.9	55040	36.26	142.8	8.43	13.31	8.64	103.5	55018	36.3
12/6/2015 12:30	126	8.7	12.81	6.9	81.8	55066	36.28	143	8.43	13.39	8.7	104.5	55119	36.38
12/6/2015 12:45	124.7	8.7	12.86	7	83	54983	36.23	143.2	8.43	13.37	8.82	105.7	54975	36.27
12/6/2015 13:00	124.5	8.69	13.22	7.25	86.6	54807	36.14	142.9	8.43	13.31	8.87	106.2	54949	36.25
12/6/2015 13:15	124.6	8.69	13.23	7.35	87.8	54796	36.13	142.1	8.42	13.29	8.76	104.8	54812	36.15
12/6/2015 13:30	124.9	8.69	13.26	7.43	88.9	54892	36.2	142.3	8.42	13.35	8.76	104.9	54904	36.22
12/6/2015 13:45	124	8.7	13.35	7.58	90.8	54881	36.2	142.4	8.42	13.38	8.77	105.1	54799	36.15
12/6/2015 14:00	124.2	8.7	13.39	7.68	92.1	54907	36.23	141.7	8.42	13.4	8.88	106.4	54641	36.03
12/6/2015 14:15	123.3	8.69	13.49	7.71	92.6	54901	36.23	140.8	8.42	13.39	8.96	107.3	54658	36.04
12/6/2015 14:30	122.7	8.69	13.55	7.73	93.1	54941	36.27	140.9	8.43	13.51	9.48	113.9	54768	36.14
12/6/2015 14:45	122.6	8.69	13.65	7.72	93	54866	36.22	140.8	8.44	13.6	9.77	117.6	54766	36.14
12/6/2015 15:00	123.7	8.69	13.74	7.65	92.5	54931	36.28	140.6	8.44	13.72	9.98	120.5	54913	36.27
12/6/2015 15:15	123.7	8.69	13.8	7.66	92.7	54939	36.29	140.7	8.45	13.76	9.98	120.7	54924	36.28
12/6/2015 15:30	123.4	8.69	13.85	7.78	94.2	54930	36.29	140.1	8.44	13.79	9.97	120.6	54827	36.21
12/6/2015 15:45	123.8	8.69	13.87	7.71	93.4	54943	36.3	140	8.44	13.82	9.92	120	54833	36.22
12/6/2015 16:00	123.2	8.69	13.9	7.88	95.4	54791	36.19	140.4	8.44	13.84	9.88	119.5	54793	36.19
12/6/2015 16:15	123.8	8.69	13.94	7.8	94.5	54640	36.09	140.3	8.45	13.86	10.02	121.3	54868	36.25
12/6/2015 16:30	123	8.69	13.96	7.79	94.4	54646	36.09	140.3	8.44	13.9	10.03	121.5	54698	36.12
12/6/2015 16:45	123.6	8.69	14	7.88	95.6	54620	36.08	140.2	8.44	13.92	9.96	120.7	54648	36.09
12/6/2015 17:00	122.7	8.69	14.01	7.83	95.1	54684	36.13	139.8	8.44	13.94	9.91	120	54563	36.03
12/6/2015 17:15	123.5	8.69	14.04	7.85	95.3	54666	36.11	140.4	8.44	13.97	9.86	119.5	54635	36.08
12/6/2015 17:30	123.6	8.69	14.05	7.8	94.7	54683	36.13	140.4	8.44	14	9.79	118.7	54610	36.07
12/6/2015 17:45	122.9	8.69	14.07	7.58	92.2	54754	36.18	140.1	8.45	13.97	10.4	126.2	54931	36.3
12/6/2015 18:00	122.5	8.69	14.08	7.2	87.5	54724	36.16	140.6	8.45	13.98	10.32	125.3	54892	36.28
12/6/2015 18:15	122.3	8.68	14.1	7.11	86.4	54710	36.15	140.1	8.44	13.96	10	121.3	54921	36.29
12/6/2015 18:30	122.4	8.68	14.12	7.07	86	54761	36.19	141	8.45	13.92	10.03	121.7	55041	36.38
12/6/2015 18:45	122.5	8.68	14.11	6.95	84.6	54778	36.2	140.2	8.45	13.94	10.17	123.5	55005	36.36
12/6/2015 19:00	122.5	8.68	14	7.05	85.6	54791	36.2	139.5	8.45	13.91	10.21	123.9	54979	36.33
12/6/2015 19:15	122.4	8.68	14	7.16	87	54791	36.2	139.9	8.44	13.87	9.99	121	54962	36.32
12/6/2015 19:30	122.9	8.67	14.04	6.97	84.7	54773	36.19	139.9	8.44	13.93	9.93	120.5	54924	36.29
12/6/2015 19:45	123.4	8.67	14.08	7.19	87.4	54864	36.26	140.5	8.44	13.94	9.9	120.1	54928	36.3
12/6/2015 20:00	123.6	8.68	14.08	7.01	85.3	54870	36.27	140.8	8.44	14	9.82	119.3	54899	36.28
12/6/2015 20:15	124.2	8.68	14.09	7.02	85.4	54839	36.25	141.7	8.45	13.97	9.95	120.8	54964	36.33

12/6/2015 20:30	124.4	8.68	14.07	6.97	84.7	54819	36.23	141.4	8.44	13.95	9.72	118	54919	36.29
12/6/2015 20:45	124	8.68	14.04	7.08	86	54816	36.23	141.2	8.44	13.96	9.69	117.6	54939	36.31
12/6/2015 21:00	124.1	8.68	13.99	7.06	85.7	54788	36.2	140.9	8.44	13.99	9.51	115.6	54990	36.35
12/6/2015 21:15	123.6	8.68	13.99	6.94	84.2	54745	36.17	141.4	8.44	13.96	9.6	116.6	54954	36.32
12/6/2015 21:30	124.4	8.68	13.94	6.8	82.5	54797	36.2	142	8.44	14	9.5	115.3	54940	36.31
12/6/2015 21:45	124.4	8.68	13.89	6.75	81.8	54805	36.2	141.4	8.44	14.03	9.58	116.4	55003	36.36
12/6/2015 22:00	124.2	8.67	13.86	6.74	81.6	54860	36.24	141.5	8.45	14.16	9.69	118.2	55083	36.44
12/6/2015 22:15	124.5	8.68	13.83	6.8	82.3	54763	36.17	141.3	8.44	14.1	9.63	117.2	54979	36.35
12/6/2015 22:30	124.5	8.68	13.77	6.77	81.7	54730	36.13	142	8.44	14.2	9.67	118	55002	36.38
12/6/2015 22:45	124.9	8.69	13.72	6.73	81.2	54704	36.11	141.7	8.44	14.26	9.8	119.8	55059	36.43
12/6/2015 23:00	124.6	8.69	13.68	6.73	81.1	54652	36.07	142.3	8.44	14.23	9.68	118.3	55055	36.42
12/6/2015 23:15	124.3	8.68	13.67	6.69	80.7	54694	36.1	141.8	8.45	14.24	9.77	119.3	55039	36.41
12/6/2015 23:30	124	8.67	13.68	6.66	80.3	54654	36.07	141.5	8.44	14.29	9.76	119.4	55067	36.44
12/6/2015 23:45	124.2	8.67	13.74	6.77	81.8	54807	36.19	141.9	8.44	14.31	9.75	119.3	55081	36.45
12/7/2015 0:00	124.6	8.68	13.72	6.73	81.2	54818	36.2	141.6	8.44	14.34	9.66	118.3	55063	36.44
12/7/2015 0:15	124.1	8.68	13.65	6.65	80.2	54956	36.29	141.3	8.44	14.33	9.61	117.7	55096	36.46
12/7/2015 0:30	123.9	8.68	13.61	6.64	79.9	54827	36.19	141.6	8.44	14.33	9.57	117.2	55079	36.45
12/7/2015 0:45	125	8.68	13.53	6.85	82.4	54831	36.19	140.7	8.44	14.34	9.51	116.4	55096	36.46
12/7/2015 1:00	123.9	8.69	13.47	7.59	91.1	54789	36.15	141.2	8.44	14.34	9.47	115.9	55082	36.45
12/7/2015 1:15	124.7	8.69	13.45	7.07	85	55149	36.41	140.6	8.44	14.33	9.43	115.5	55124	36.48
12/7/2015 1:30	124.3	8.68	13.49	6.54	78.7	55072	36.36	141.1	8.44	14.31	9.39	114.9	55122	36.48
12/7/2015 1:45	124.3	8.68	13.48	6.52	78.4	54946	36.27	140.2	8.44	14.28	9.34	114.2	55104	36.46
12/7/2015 2:00	124.4	8.69	13.45	6.6	79.2	54936	36.25	141.5	8.44	14.29	9.32	114	55073	36.44
12/7/2015 2:15	124.2	8.69	13.46	6.74	80.9	54938	36.26	140.7	8.44	14.24	9.24	112.9	55057	36.42
12/7/2015 2:30	124	8.69	13.46	6.87	82.6	54977	36.29	140.8	8.44	14.15	9.24	112.7	55117	36.46
12/7/2015 2:45	124	8.69	13.42	6.96	83.5	54969	36.28	140.9	8.44	14.11	9.25	112.7	55061	36.41
12/7/2015 3:00	123.3	8.69	13.41	7.04	84.5	54963	36.27	141.5	8.44	13.93	9.23	112	55061	36.4
12/7/2015 3:15	123.5	8.69	13.41	7.04	84.4	54971	36.28	141.1	8.43	13.99	9.14	111	55008	36.36
12/7/2015 3:30	123.2	8.69	13.35	7.02	84.1	54978	36.27	141.1	8.43	14.03	9.03	109.8	55002	36.36
12/7/2015 3:45	123	8.69	13.27	6.86	82	54845	36.17	140.6	8.43	14.02	8.78	106.7	55039	36.39
12/7/2015 4:00	122.7	8.68	13.23	6.47	77.2	54752	36.1	140.5	8.43	14.09	8.73	106.3	55086	36.43
12/7/2015 4:15	123.8	8.69	13.18	6.22	74.2	54879	36.18	140.4	8.43	14.02	8.58	104.3	55105	36.44
12/7/2015 4:30	123.2	8.69	13.14	6.11	73.1	55351	36.53	140.6	8.42	14.02	8.54	103.8	55114	36.44
12/7/2015 4:45	123.4	8.68	13.11	6.14	73.3	55174	36.39	140.2	8.42	13.98	8.47	103	55088	36.42
12/7/2015 5:00	123.1	8.68	13.08	6.31	75.1	54904	36.19	139.8	8.42	13.85	8.53	103.3	55061	36.39

12/7/2015 5:15	122.8	8.68	13.04	6.4	76.1	54936	36.21	140.5	8.42	13.76	8.48	102.5	55001	36.33
12/7/2015 5:30	122.9	8.68	13.03	6.41	76.4	54966	36.23	139.6	8.42	13.63	8.56	103.2	54975	36.3
12/7/2015 5:45	122.3	8.69	13	6.57	78.1	54913	36.19	139.9	8.42	13.5	8.77	105.3	54754	36.12
12/7/2015 6:00	123	8.69	12.97	6.59	78.3	54795	36.1	139.8	8.43	13.45	8.72	104.7	54835	36.18
12/7/2015 6:15	123.1	8.7	12.92	6.95	82.6	54873	36.15	140.1	8.42	13.48	8.69	104.3	54865	36.21
12/7/2015 6:30	122.7	8.69	12.89	6.72	79.8	54890	36.16	139.3	8.42	13.45	8.62	103.5	54842	36.19
12/7/2015 6:45	123	8.69	12.87	6.57	77.9	54928	36.19	139.4	8.42	13.34	8.49	101.7	54782	36.13
12/7/2015 7:00	123.5	8.7	12.85	6.74	79.9	54895	36.16	139.7	8.42	13.27	8.31	99.4	54817	36.15
12/7/2015 7:15	123.4	8.69	12.84	6.5	77	54883	36.15	139.9	8.42	13.24	8.28	98.9	54776	36.11
12/7/2015 7:30	123.3	8.69	12.82	6.3	74.6	54906	36.16	140.3	8.42	13.2	8.36	99.8	54783	36.12
12/7/2015 7:45	123.7	8.69	12.8	6.38	75.5	54887	36.15	140.3	8.42	13.21	8.43	100.6	54724	36.07
12/7/2015 8:00	123.9	8.69	12.77	6.44	76.3	54912	36.16	140.7	8.42	13.11	8.46	100.8	54717	36.06
12/7/2015 8:15	123.4	8.7	12.68	6.79	80.2	54895	36.14	140.8	8.42	13.25	8.32	99.4	54830	36.15
12/7/2015 8:30	123.6	8.69	12.7	6.29	74.3	54915	36.16	140.9	8.42	13.18	8.25	98.4	54671	36.03
12/7/2015 8:45	124.7	8.7	12.7	6.58	77.8	54940	36.18	140.8	8.42	13.08	8.16	97.1	54750	36.08
12/7/2015 9:00	124.3	8.7	12.68	6.56	77.6	54934	36.17	141.2	8.41	13.05	8.1	96.3	54748	36.07
12/7/2015 9:15	124.5	8.69	12.67	6.52	77	54921	36.16	141.2	8.41	13.13	7.96	94.9	54836	36.15
12/7/2015 9:30	124.5	8.69	12.67	6.58	77.7	54984	36.21	140.7	8.41	13.02	8.18	97.2	54707	36.04
12/7/2015 9:45	124	8.7	12.67	6.57	77.6	54950	36.18	141.1	8.41	12.98	8.26	98.1	54695	36.03
12/7/2015 10:00	124.4	8.7	12.66	6.86	81	54927	36.16	141	8.42	12.9	8.29	98.3	54741	36.05
12/7/2015 10:15	123.5	8.7	12.66	6.9	81.4	54915	36.15	140.7	8.42	12.86	8.35	98.9	54704	36.02
12/7/2015 10:30	123.1	8.7	12.64	7.01	82.7	54953	36.18	140.4	8.42	13.02	8.2	97.6	54852	36.15
12/7/2015 10:45	123.9	8.71	12.65	7.33	86.6	54931	36.16	140.4	8.41	13.11	8.15	97.2	54911	36.2
12/7/2015 11:00	124	8.7	12.71	6.65	78.6	54962	36.19	140	8.41	13.11	8.2	97.7	54889	36.18
12/7/2015 11:15	123.5	8.7	12.72	6.43	76.1	54995	36.22	140.2	8.42	13.14	8.22	98.1	54991	36.26
12/7/2015 11:30	123.3	8.7	12.77	6.65	78.8	54952	36.19	139.9	8.42	13.12	8.31	99.1	54927	36.21
12/7/2015 11:45	123.5	8.7	12.86	6.86	81.4	54984	36.23	140	8.42	13.13	8.36	99.7	54893	36.19
12/7/2015 12:00	122	8.69	13.17	7.1	84.7	54855	36.17	139.9	8.42	13.18	8.31	99.3	54868	36.18
12/7/2015 12:15	123.2	8.7	13.23	7.29	87.1	54742	36.09	139.2	8.42	13.2	8.34	99.6	54817	36.14
12/7/2015 12:30	122.3	8.69	13.3	7.36	88	54769	36.11	138.8	8.42	13.11	8.46	100.8	54805	36.12
12/7/2015 12:45	121.9	8.69	13.39	7.37	88.3	54787	36.14	138.8	8.42	13.1	8.69	103.4	54536	35.92
12/7/2015 13:00	121.6	8.69	13.43	7.46	89.5	54803	36.15	138.1	8.42	13.08	8.92	106	54440	35.85
12/7/2015 13:15	121.5	8.69	13.57	7.34	88.3	54814	36.18	138.5	8.42	13.2	9.05	107.8	54351	35.8
12/7/2015 13:30	121.5	8.69	13.7	7.39	89.1	54805	36.18	137.7	8.42	13.33	9.17	109.5	54301	35.77
12/7/2015 13:45	121.5	8.69	13.85	7.23	87.5	54852	36.23	137.8	8.42	13.38	9.13	109.2	54369	35.83

12/7/2015 14:00	120.8	8.68	13.95	7.28	88.3	54833	36.23	137.9	8.42	13.52	9.4	112.7	54387	35.86
12/7/2015 14:15	120.7	8.68	14.04	7.44	90.4	54883	36.27	137.1	8.43	13.61	9.64	115.8	54380	35.86
12/7/2015 14:30	120.7	8.68	14.09	7.35	89.4	54846	36.25	137.3	8.43	13.66	9.76	117.5	54369	35.86
12/7/2015 14:45	121	8.68	14.14	7.35	89.5	54918	36.31	138.2	8.43	13.76	9.77	117.8	54396	35.89
12/7/2015 15:00	120.6	8.68	14.14	7.47	91	54832	36.25	136.9	8.43	13.81	9.93	119.9	54369	35.87
12/7/2015 15:15	120.4	8.68	14.24	7.47	91.1	54678	36.14	137.3	8.44	13.84	10.11	122.2	54412	35.91
12/7/2015 15:30	119.8	8.68	14.27	7.61	92.8	54468	35.99	136.6	8.44	13.96	10.14	122.7	54436	35.94
12/7/2015 15:45	120	8.68	14.34	7.69	93.8	54412	35.96	136.6	8.44	14.01	10.09	122.2	54375	35.9
12/7/2015 16:00	119	8.67	14.42	7.6	92.9	54360	35.92	136.4	8.44	14.03	10.14	123	54375	35.9
12/7/2015 16:15	119.8	8.67	14.46	7.4	90.6	54636	36.13	136.5	8.43	14.08	9.99	121.3	54345	35.88
12/7/2015 16:30	120	8.67	14.52	7.36	90.3	54769	36.24	136.8	8.43	14.12	9.84	119.5	54288	35.84
12/7/2015 16:45	119.4	8.67	14.55	7.34	90.1	54832	36.29	136.2	8.44	14.11	10.02	121.8	54435	35.95
12/7/2015 17:00	119.7	8.67	14.47	7.11	87.2	54805	36.26	136.6	8.44	14.08	9.93	120.5	54538	36.02
12/7/2015 17:15	120.1	8.67	14.47	7.22	88.5	54819	36.27	136.7	8.44	14.11	9.71	117.9	54484	35.99
12/7/2015 17:30	120.9	8.67	14.49	7.48	91.7	54803	36.26	136.7	8.44	14.09	10.16	123.4	54522	36.01
12/7/2015 17:45	120	8.67	14.45	7.37	90.3	54716	36.19	136.3	8.44	14.14	9.83	119.5	54408	35.93
12/7/2015 18:00	119.8	8.67	14.48	7.12	87.3	54963	36.38	137.1	8.45	14.06	10.27	124.8	54639	36.1
12/7/2015 18:15	120	8.67	14.41	7.1	87	55083	36.46	136.9	8.45	14.1	10.15	123.4	54618	36.08
12/7/2015 18:30	120.6	8.67	14.43	7.2	88.4	55098	36.47	137.3	8.44	14.11	10.27	124.9	54600	36.07
12/7/2015 18:45	120.6	8.67	14.44	7.26	89.1	55096	36.47	136.2	8.44	14.08	10.49	127.5	54672	36.12
12/7/2015 19:00	120.3	8.67	14.49	7.14	87.7	55184	36.54	137.1	8.44	14.06	10.52	127.8	54702	36.14
12/7/2015 19:15	120.7	8.67	14.48	6.92	85	55151	36.52	137.1	8.44	14.06	10.35	125.7	54650	36.1
12/7/2015 19:30	120.8	8.67	14.44	7.1	87.1	55209	36.56	136.7	8.44	14.04	10.09	122.4	54656	36.11
12/7/2015 19:45	120.4	8.68	14.21	7.12	86.9	55154	36.49	137.1	8.44	14.08	10.34	125.6	54675	36.13
12/7/2015 20:00	121	8.68	14.32	7.25	88.8	55252	36.58	137.5	8.44	14.06	10.37	125.9	54673	36.12
12/7/2015 20:15	120.4	8.67	14.42	7.3	89.5	55279	36.61	137.1	8.44	14.07	9.88	120	54627	36.09
12/7/2015 20:30	120.1	8.67	14.49	7.29	89.7	55352	36.67	138	8.43	14.12	9.93	120.8	54562	36.05
12/7/2015 20:45	121.2	8.67	14.5	7.24	89.1	55378	36.69	137.5	8.44	14.12	10.11	122.9	54602	36.08
12/7/2015 21:00	121.5	8.67	14.41	7.26	89	55280	36.61	137.9	8.44	14.16	9.94	120.9	54527	36.02
12/7/2015 21:15	122.1	8.68	14.31	7.18	87.9	55216	36.55	138.1	8.44	14.26	9.82	119.8	54710	36.17
12/7/2015 21:30	121.9	8.67	14.29	6.99	85.5	55205	36.54	138	8.44	14.18	9.76	118.8	54664	36.13
12/7/2015 21:45	122	8.67	14.22	6.98	85.3	55223	36.54	137.9	8.44	14.2	9.79	119.2	54649	36.12
12/7/2015 22:00	122.1	8.68	14.17	6.92	84.4	55163	36.5	137.9	8.44	14.25	9.62	117.3	54778	36.22
12/7/2015 22:15	122.1	8.68	14.11	6.92	84.4	55182	36.5	137.7	8.44	14.33	9.61	117.5	54738	36.2
12/7/2015 22:30	121.3	8.68	14.04	6.88	83.7	55150	36.47	137.3	8.43	14.34	9.47	115.8	54777	36.23

12/7/2015 22:45	121.3	8.68	14.03	6.81	82.9	55104	36.44	137.4	8.43	14.37	9.59	117.3	54760	36.22
12/7/2015 23:00	122	8.68	14.02	6.88	83.7	55108	36.44	138.2	8.43	14.31	9.53	116.4	54730	36.19
12/7/2015 23:15	121.6	8.68	14.01	6.87	83.5	55136	36.46	138.5	8.43	14.35	9.51	116.3	54791	36.24
12/7/2015 23:30	121.5	8.68	14.02	6.84	83.2	55166	36.48	138.3	8.43	14.46	9.38	115	54840	36.28
12/7/2015 23:45	121.1	8.68	13.97	6.69	81.3	55184	36.49	138.7	8.43	14.49	9.41	115.5	54852	36.3
12/8/2015 0:00	121.2	8.68	13.94	6.65	80.8	55194	36.5	138.7	8.43	14.46	9.4	115.2	54810	36.26
12/8/2015 0:15	121.2	8.69	13.94	6.71	81.5	55135	36.45	137	8.43	14.44	9.3	114	54839	36.28
12/8/2015 0:30	121.4	8.68	13.9	6.74	81.8	55133	36.45	137.6	8.43	14.5	9.26	113.6	54881	36.32
12/8/2015 0:45	121.5	8.68	13.85	6.83	82.7	55111	36.43	137.5	8.43	14.45	9.22	113	54857	36.3
12/8/2015 1:00	121.3	8.69	13.79	6.76	81.9	55120	36.43	137.7	8.43	14.46	9.19	112.7	54864	36.3
12/8/2015 1:15	120.9	8.69	13.77	6.75	81.7	55089	36.4	138.6	8.43	14.44	9.09	111.4	54846	36.29
12/8/2015 1:30	122	8.69	13.78	6.75	81.7	55112	36.42	137.7	8.43	14.39	9.08	111.2	54828	36.27
12/8/2015 1:45	121.3	8.69	13.76	6.77	81.9	55164	36.46	137.1	8.42	14.31	9.04	110.4	54829	36.26
12/8/2015 2:00	120.6	8.69	13.76	6.96	84.2	55130	36.43	137.4	8.42	14.22	9.08	110.7	54632	36.11
12/8/2015 2:15	120.6	8.69	13.76	7.22	87.4	55167	36.46	136.6	8.42	14.19	9.09	110.9	54881	36.29
12/8/2015 2:30	120	8.69	13.75	7.22	87.3	55143	36.44	137.3	8.42	14.25	9.02	110.1	54938	36.34
12/8/2015 2:45	120.4	8.69	13.7	7.13	86.1	55166	36.45	136.9	8.42	14.38	8.82	108	54942	36.35
12/8/2015 3:00	119.9	8.69	13.67	7.23	87.3	55185	36.46	136.8	8.42	14.38	8.87	108.6	54924	36.34
12/8/2015 3:15	120.3	8.69	13.63	7.15	86.3	55187	36.46	136.8	8.42	14.31	8.84	108.1	54940	36.34
12/8/2015 3:30	119.8	8.69	13.6	7.09	85.5	55170	36.44	137.1	8.42	14.34	8.82	107.9	54964	36.36
12/8/2015 3:45	120	8.69	13.57	6.97	84	55209	36.47	136.9	8.42	14.38	8.78	107.5	54991	36.39
12/8/2015 4:00	120.2	8.69	13.54	6.93	83.5	55150	36.42	136.4	8.42	14.33	8.72	106.7	55040	36.42
12/8/2015 4:15	119.9	8.68	13.5	6.66	80.2	55153	36.42	136.2	8.42	14.14	8.77	106.9	54965	36.35
12/8/2015 4:30	120.1	8.69	13.51	6.48	77.9	55172	36.43	136.3	8.42	13.94	8.75	106.1	54797	36.2
12/8/2015 4:45	119.4	8.69	13.49	6.54	78.6	55168	36.43	136.5	8.42	13.89	8.65	104.7	54716	36.14
12/8/2015 5:00	119.2	8.68	13.49	6.06	72.9	55169	36.43	136.7	8.42	13.91	8.58	103.9	54753	36.17
12/8/2015 5:15	119.4	8.69	13.47	6.16	74.1	55101	36.38	136.1	8.42	13.76	8.72	105.4	54924	36.28
12/8/2015 5:30	119.7	8.7	13.43	7.1	85.3	55130	36.39	136.2	8.42	13.97	8.43	102.3	54964	36.33
12/8/2015 5:45	120.2	8.69	13.41	6.96	83.6	55114	36.38	136.4	8.41	13.92	8.17	99.1	55016	36.36
12/8/2015 6:00	120.6	8.69	13.37	6.69	80.3	55106	36.37	136.5	8.41	13.87	8.18	99.2	55024	36.36
12/8/2015 6:15	119.9	8.69	13.33	6.62	79.4	55045	36.32	136.6	8.42	13.98	8.22	99.9	55046	36.39
12/8/2015 6:30	120.4	8.69	13.36	6.49	77.8	55140	36.4	137.1	8.41	14.11	8.09	98.6	55057	36.41
12/8/2015 6:45	120.8	8.68	13.32	6.57	78.8	55152	36.4	137.4	8.41	13.94	7.92	96.1	55004	36.35
12/8/2015 7:00	120.9	8.68	13.31	6.23	74.7	55188	36.43	137.5	8.41	13.93	7.68	93.2	55048	36.39
12/8/2015 7:15	120.9	8.69	13.29	6.53	78.2	55183	36.42	136.9	8.41	13.92	7.72	93.7	55065	36.4

12/8/2015 7:30	121.2	8.69	13.21	6.91	82.6	55136	36.38	137.2	8.41	14.04	7.7	93.7	55178	36.49
12/8/2015 7:45	121.2	8.7	13.17	6.88	82.2	55054.32	36.31171	137.5	8.41	14.1	7.7	93.8	55199	36.51
12/8/2015 8:00	120.4	8.69	13.18	6.64	79.4	55081.63	36.33342	137.7	8.41	14.1	7.73	94.2	55222	36.53
12/8/2015 8:15	122.2	8.69	13.16	6.33	75.6	55099.95	36.34513	138.1	8.41	14.04	7.66	93.3	55198	36.51
12/8/2015 8:30	121.8	8.69	13.11	6.32	75.4	55090.26	36.33684	137.9	8.41	13.87	7.59	92.1	55167	36.47
12/8/2015 8:45	121.3	8.7	13.09	6.66	79.4	55074.58	36.31855	138.3	8.41	13.76	7.69	93	55085	36.4
12/8/2015 9:00	121.6	8.7	13.1	6.58	78.4	55086.9	36.33026	137.5	8.41	13.7	7.84	94.7	55123	36.42
12/8/2015 9:15	121.1	8.69	13.08	6.44	76.8	55073.21	36.31197	138.2	8.4	13.67	7.48	90.3	55062	36.37
12/8/2015 9:30	121.6	8.69	13.06	6.39	76.2	55123.53	36.35368	138.5	8.4	13.76	7.11	86	55116	36.42
12/8/2015 9:45	121.6	8.7	13.05	6.76	80.6	55168.84	36.38539	138.2	8.39	13.83	7.09	85.9	55083	36.4
12/8/2015 10:00	122.2	8.7	13.06	6.56	78.2	55172.16	36.3871	138	8.39	13.85	7.13	86.4	55110	36.42
12/8/2015 10:15	121.6	8.7	13.07	6.8	81	55139.47	36.35881	137.8	8.4	13.85	7.26	88	55135	36.44
12/8/2015 10:30	121.8	8.7	13.07	6.95	82.9	55189.79	36.40052	137	8.4	13.85	7.26	88	55083	36.4
12/8/2015 10:45	121.6	8.7	13.07	6.75	80.5	55255.11	36.45223	137	8.4	13.86	7.29	88.3	55118	36.43
12/8/2015 11:00	121.2	8.7	13.07	6.9	82.3	55208.42	36.41395	138.6	8.4	13.88	7.27	88.1	55151	36.46
12/8/2015 11:15	121.4	8.7	13.1	7.03	83.9	55250.74	36.44566	137.3	8.4	13.93	7.28	88.3	55179	36.48
12/8/2015 11:30	121.2	8.7	13.16	6.89	82.3	55222.05	36.43737	137.4	8.4	13.93	7.31	88.7	55195	36.5
12/8/2015 11:45	120.4	8.69	13.21	6.48	77.5	55273.37	36.47908	137.3	8.4	13.94	7.35	89.2	55200	36.5
12/8/2015 12:00	120.1	8.69	13.41	7.09	85.2	55081.69	36.36079	136.8	8.4	13.93	7.44	90.4	55216	36.51
12/8/2015 12:15	120.1	8.69	13.69	7.21	87	55075	36.3825	137.8	8.4	13.92	7.62	92.5	55151	36.46
12/8/2015 12:30	120.7	8.69	13.78	7.3	88.3	55085.32	36.39421	136.9	8.41	13.93	7.68	93.2	55104	36.43
12/8/2015 12:45	120.4	8.69	13.69	7.43	89.8	55048.63	36.36592	137.2	8.41	13.87	7.75	93.9	55072	36.4
12/8/2015 13:00	119.8	8.69	13.7	7.59	91.6	55015.95	36.33763	136.7	8.41	13.93	7.87	95.5	55094	36.42
12/8/2015 13:15	120.1	8.7	13.68	7.73	93.3	54956.26	36.28934	136.5	8.41	13.88	8.07	97.7	54859	36.24
12/8/2015 13:30	119.2	8.69	13.89	7.69	93.2	55058.58	36.39105	136	8.41	13.82	8.35	101	54709	36.12
12/8/2015 13:45	119.9	8.69	13.95	7.64	92.7	55041.9	36.38276	136.5	8.41	13.96	8.69	105.3	54756	36.17
12/8/2015 14:00	119.1	8.69	13.98	7.86	95.5	55038.21	36.38447	136.1	8.42	14.09	9.08	110.4	54723	36.16
12/8/2015 14:15	118.5	8.69	14.1	7.79	94.9	55046.53	36.40618	136.1	8.43	14.29	9.89	120.8	54741	36.19
12/8/2015 14:30	118.1	8.69	14.17	7.82	95.3	55048.84	36.40789	135.8	8.43	14.38	9.98	122	54699	36.17
12/8/2015 14:45	118.6	8.69	14.27	7.77	95	55078.16	36.4396	135.7	8.42	14.35	9.41	115	54665	36.14
12/8/2015 15:00	118	8.68	14.38	7.76	95	55087.48	36.46131	135.2	8.42	14.36	9.33	114	54569	36.07
12/8/2015 15:15	118.5	8.68	14.45	7.5	92	55083.79	36.46302	135.9	8.42	14.4	9.43	115.3	54555	36.07
12/8/2015 15:30	118.4	8.68	14.47	7.53	92.4	55093.11	36.47473	134.2	8.43	14.44	9.66	118.2	54650	36.14
12/8/2015 15:45	118.5	8.68	14.52	7.64	93.8	55091.42	36.47644	134.5	8.43	14.47	9.72	119.1	54638	36.14
12/8/2015 16:00	119.2	8.67	14.57	7.45	91.6	55102.74	36.48815	136.7	8.43	14.48	9.7	118.9	54615	36.12

12/8/2015 16:15	118.8	8.67	14.57	7.43	91.4	55072.05	36.46986	134.3	8.43	14.48	9.81	120.1	54656	36.15
12/8/2015 16:30	118.7	8.67	14.58	7.4	91	55112.37	36.50157	134.7	8.43	14.52	9.84	120.6	54565	36.09
12/8/2015 16:45	118.9	8.68	14.55	7.33	90.1	55060.69	36.45328	135.6	8.43	14.52	9.87	121.1	54596	36.11
12/8/2015 17:00	118.5	8.67	14.61	7.3	89.9	55114	36.50499	136.5	8.43	14.53	10.04	123.1	54641	36.14
12/8/2015 17:15	118.9	8.67	14.66	7.4	91.1	55136.32	36.5267	134.8	8.43	14.52	10.02	122.9	54683	36.17
12/8/2015 17:30	118.8	8.67	14.6	7.27	89.4	55136.63	36.51841	136.2	8.43	14.53	10.05	123.3	54711	36.2
12/8/2015 17:45	118.9	8.67	14.61	7.15	88	55175.95	36.55012	136.4	8.43	14.54	10.11	124.1	54686	36.18
12/8/2015 18:00	119.1	8.67	14.62	7.12	87.7	55201.27	36.56184	135.1	8.43	14.47	10.11	123.9	54793	36.25
12/8/2015 18:15	118.7	8.67	14.66	6.85	84.4	55263.58	36.61355	135.4	8.43	14.41	9.78	119.8	54862	36.3
12/8/2015 18:30	119.7	8.67	14.66	6.98	86	55237.9	36.59526	136.1	8.43	14.41	9.52	116.6	54833	36.27
12/8/2015 18:45	119.4	8.67	14.62	7.16	88.2	55266.21	36.61697	136.7	8.43	14.41	9.52	116.5	54805	36.25
12/8/2015 19:00	119	8.67	14.62	7.21	88.8	55246.53	36.59868	137.7	8.43	14.39	9.36	114.6	54820	36.26
12/8/2015 19:15	120.2	8.67	14.62	7.41	91.2	55191.85	36.56039	136.3	8.43	14.39	9.4	115.1	54851	36.29
12/8/2015 19:30	119.9	8.68	14.57	7.79	95.8	55254.16	36.6021	135.8	8.43	14.42	9.56	117	54797	36.25
12/8/2015 19:45	120.4	8.68	14.48	7.97	97.9	55212.48	36.56381	136	8.43	14.45	9.65	118.2	54785	36.24
12/8/2015 20:00	119.9	8.68	14.39	8	98	55195.79	36.54552	136.7	8.43	14.47	9.78	119.8	54754	36.22
12/8/2015 20:15	120.6	8.68	14.34	7.96	97.4	55133.11	36.48723	137.2	8.43	14.47	9.47	116.1	54740	36.21
12/8/2015 20:30	120.7	8.68	14.21	7.84	95.7	55135.42	36.47894	137.2	8.43	14.52	9.37	114.9	54759	36.23
12/8/2015 20:45	120.7	8.68	14.19	7.73	94.4	55195.74	36.52065	137.1	8.43	14.57	9.27	113.9	54810	36.27
12/8/2015 21:00	120.8	8.68	14.2	7.52	91.7	55135.06	36.48236	137.3	8.43	14.49	9.41	115.4	54802	36.26
12/8/2015 21:15	119.9	8.68	14.25	7.63	93.2	55140.37	36.48407	137.3	8.42	14.56	9.25	113.6	54753	36.23
12/8/2015 21:30	120.5	8.68	14.25	7.53	92	55218.69	36.54578	136.9	8.42	14.59	9.15	112.4	54845	36.3
12/8/2015 21:45	120.3	8.68	14.2	7.19	87.7	55209	36.53749	136.6	8.43	14.69	9.37	115.4	54828	36.3
12/8/2015 22:00	120.5	8.68	14.14	6.9	84.1	55245.32	36.5492	138.2	8.43	14.66	9.3	114.5	54921	36.36
12/8/2015 22:15	120.2	8.68	14.12	6.7	81.7	55276.64	36.57091	138	8.43	14.56	8.94	109.8	54912	36.35
12/8/2015 22:30	120.4	8.68	14.15	7.43	90.6	55317.95	36.61262	138.2	8.42	14.56	8.91	109.4	54877	36.32
12/8/2015 22:45	120.8	8.68	14.31	7.6	93	55300.27	36.61433	138.3	8.42	14.58	8.88	109.2	54854	36.31
12/8/2015 23:00	120.5	8.68	14.31	7.58	92.8	55321.58	36.62604	138.5	8.43	14.68	9.17	112.9	54866	36.32
12/8/2015 23:15	120.2	8.68	14.26	7.33	89.5	55305.9	36.60775	138.8	8.43	14.73	9.26	114.1	54888	36.34
12/8/2015 23:30	120.5	8.68	14.22	7.2	88	55338.21	36.62946	136.1	8.43	14.77	9.27	114.4	54937	36.38
12/8/2015 23:45	119.9	8.68	14.18	7.09	86.5	55335.53	36.62117	136.9	8.43	14.76	9.2	113.4	54918	36.37
12/9/2015 0:00	119.8	8.68	14.12	6.94	84.6	55371.85	36.64288	137.5	8.43	14.76	9.15	112.8	54931	36.38
12/9/2015 0:15	120.2	8.67	14.14	6.77	82.5	55348.16	36.62459	137.5	8.43	14.79	9.17	113.2	54952	36.4
12/9/2015 0:30	120.3	8.67	14.16	6.78	82.7	55287.48	36.5863	137.1	8.43	14.83	9.2	113.8	54979	36.42
12/9/2015 0:45	120.1	8.68	14.1	6.67	81.2	55265.79	36.56801	139	8.43	14.85	9.3	115	54986	36.43

12/9/2015 1:00	120.1	8.68	14.14	6.73	82	55242.11	36.54973	135.9	8.43	14.88	9.37	116	55057	36.48
12/9/2015 1:15	120.2	8.68	14.11	6.71	81.8	55283.43	36.58144	137.3	8.43	14.87	9.41	116.4	55064	36.49
12/9/2015 1:30	120.6	8.68	14.04	6.74	82	55294.74	36.58315	139.2	8.43	14.84	9.42	116.4	55057	36.48
12/9/2015 1:45	120.2	8.68	14.03	6.59	80.2	55331.06	36.60486	138.3	8.43	14.82	9.28	114.8	55080	36.5
12/9/2015 2:00	120	8.68	14.01	6.62	80.5	55342.37	36.61657	137.1	8.43	14.8	9.36	115.7	55110	36.52
12/9/2015 2:15	120.3	8.68	13.96	6.76	82.1	55343.69	36.60828	136.6	8.43	14.77	9.3	114.8	55150	36.54
12/9/2015 2:30	120.3	8.68	13.93	6.84	83.1	55345	36.60999	137.2	8.43	14.76	9.25	114.3	55156	36.55
12/9/2015 2:45	120.9	8.68	13.91	6.78	82.2	55357.32	36.6117	137.8	8.43	14.74	9.19	113.4	55165	36.55
12/9/2015 3:00	120.2	8.69	13.84	6.79	82.3	55347.64	36.59341	137.5	8.43	14.74	9.14	112.9	55170	36.56
12/9/2015 3:15	120	8.69	13.75	7.09	85.7	55102.95	36.40512	135	8.43	14.74	9.12	112.6	55133	36.53
12/9/2015 3:30	119.5	8.7	13.73	7.48	90.3	55097.27	36.40683	137.3	8.43	14.69	9.04	111.5	55191	36.57
12/9/2015 3:45	119.8	8.7	13.73	7.46	90	55056.58	36.36854	136.4	8.43	14.66	8.94	110.2	55218	36.58
12/9/2015 4:00	120.1	8.7	13.7	7.5	90.5	55100.9	36.40025	135.9	8.42	14.61	8.75	107.7	55147	36.53
12/9/2015 4:15	119.9	8.7	13.67	7.37	88.9	55040.22	36.35196	137	8.42	14.58	8.66	106.6	55177	36.55
12/9/2015 4:30	120	8.7	13.61	7.39	89	55035.53	36.34367	138.8	8.42	14.54	8.42	103.6	55237	36.59
12/9/2015 4:45	119.2	8.7	13.63	7.3	87.9	55105.85	36.39538	136	8.41	14.49	8.22	101	55249	36.59
12/9/2015 5:00	119.5	8.69	13.76	7.09	85.7	55242.16	36.51709	136.3	8.41	14.55	8.13	100	55289	36.63
12/9/2015 5:15	119.4	8.69	13.82	6.95	84.2	55236.48	36.5188	136.6	8.41	14.53	8.01	98.6	55309	36.64
12/9/2015 5:30	119.2	8.69	13.82	7.02	85	55258.8	36.53051	136.1	8.41	14.49	8.08	99.2	55223	36.57
12/9/2015 5:45	119.5	8.69	13.81	7.01	84.9	55353.11	36.60222	136.1	8.41	14.5	8.13	99.9	55210	36.56
12/9/2015 6:00	119.4	8.68	13.8	6.73	81.5	55353.43	36.60393	136.1	8.41	14.53	8.1	99.6	55286	36.62
12/9/2015 6:15	119	8.68	13.84	6.67	80.8	55338.74	36.59564	136.8	8.41	14.55	7.95	97.8	55326	36.65
12/9/2015 6:30	119.5	8.68	13.85	6.39	77.5	55381.06	36.62735	136.3	8.41	14.54	7.91	97.3	55312	36.64
12/9/2015 6:45	121	8.67	13.81	6.09	73.7	55286.37	36.54906	136.2	8.41	14.51	7.79	95.8	55356	36.67
12/9/2015 7:00	120.6	8.66	13.71	5.64	68.1	55273.69	36.53077	138.1	8.41	14.47	7.67	94.3	55322	36.64
12/9/2015 7:15	120.6	8.67	13.67	5.71	69	55238.01	36.50248	138	8.4	14.44	7.59	93.2	55358	36.67
12/9/2015 7:30	120.6	8.67	13.55	5.91	71.1	55285.32	36.52419	137.5	8.4	14.45	7.53	92.5	55364	36.67
12/9/2015 7:45	120.8	8.68	13.42	6.08	72.9	55122.64	36.38591	137.3	8.4	14.46	7.56	92.9	55359	36.67
12/9/2015 8:00	121.2	8.68	13.35	6.2	74.3	55090.95	36.35762	137.7	8.4	14.45	7.61	93.5	55411	36.71
12/9/2015 8:15	120.4	8.68	13.3	6.24	74.7	55076.27	36.33933	138	8.4	14.4	7.42	91.1	55418	36.71
12/9/2015 8:30	120.6	8.68	13.32	6.02	72.1	55103.59	36.36104	137.8	8.4	14.39	7.45	91.4	55416	36.7
12/9/2015 8:45	120.5	8.68	13.27	6.62	79.2	55045.9	36.31275	137.7	8.4	14.41	7.47	91.7	55401	36.7
12/9/2015 9:00	121	8.68	13.3	6.3	75.4	55075.22	36.34446	137.8	8.4	14.38	7.38	90.5	55398	36.69
12/9/2015 9:15	120.7	8.68	13.22	6.5	77.7	55043.53	36.30617	138.4	8.4	14.32	7.37	90.3	55397	36.68
12/9/2015 9:30	120.6	8.69	13.21	6.47	77.3	55104.85	36.35788	137.2	8.4	14.34	7.32	89.7	55442	36.72

12/9/2015 9:45	120.7	8.69	13.2	6.45	77	55117.16	36.35959	137.9	8.4	14.33	7.24	88.8	55462	36.73
12/9/2015 10:00	121	8.7	13.17	6.73	80.3	55192.48	36.4113	137.9	8.4	14.25	7.13	87.2	55407	36.68
12/9/2015 10:15	121.2	8.7	13.17	6.89	82.3	55221.8	36.43301	137.9	8.4	14.25	7.2	88.2	55448	36.72
12/9/2015 10:30	120.9	8.7	13.15	6.98	83.3	55150.11	36.38472	137.4	8.4	14.29	7.19	88.1	55388	36.67
12/9/2015 10:45	119.9	8.7	13.11	6.91	82.4	55118.43	36.35643	138.2	8.4	14.3	7.14	87.5	55462	36.73
12/9/2015 11:00	120.1	8.7	13.1	6.66	79.4	55115.74	36.34814	137.5	8.39	14.33	7.12	87.3	55501	36.76
12/9/2015 11:15	121	8.71	13.08	6.76	80.5	55123.06	36.34985	137.8	8.4	14.31	7.11	87.1	55489	36.75
12/9/2015 11:30	121.2	8.7	13.12	6.68	79.6	55184.38	36.40156	138.1	8.4	14.3	7.18	88	55517	36.77
12/9/2015 11:45	120.7	8.7	13.14	6.77	80.7	55207.69	36.42327	137.2	8.4	14.31	7.26	88.9	55541	36.79
12/9/2015 12:00	120.5	8.7	13.19	6.75	80.6	55189.01	36.41498	136.7	8.4	14.32	7.28	89.3	55537	36.79
12/9/2015 12:15	119.5	8.68	13.44	6.62	79.5	55206.32	36.45669	136.7	8.4	14.32	7.38	90.5	55542	36.79
12/9/2015 12:30	120.1	8.69	13.4	7	84	55115.64	36.3784	137.4	8.4	14.34	7.39	90.7	55530	36.78
12/9/2015 12:45	119.3	8.68	13.76	7.17	86.5	54926.96	36.28011	136.7	8.4	14.32	7.59	93.1	55505	36.76
12/9/2015 13:00	119	8.68	14.11	7.43	90.3	54939.27	36.32182	136.9	8.4	14.34	7.56	92.7	55387	36.68
12/9/2015 13:15	119.3	8.68	14.21	7.44	90.6	54876.59	36.28353	136	8.4	14.32	7.46	91.5	55405	36.69
12/9/2015 13:30	118.8	8.68	14.21	7.47	90.9	54817.9	36.24524	135.3	8.4	14.37	7.58	93	55450	36.73
12/9/2015 13:45	118.8	8.68	14.27	7.51	91.6	54954.22	36.34695	135.6	8.4	14.41	7.63	93.7	55417	36.71
12/9/2015 14:00	118.8	8.68	14.22	7.57	92.2	54857.53	36.26866	135.7	8.4	14.38	7.83	96	55259	36.59
12/9/2015 14:15	118.2	8.67	14.39	7.55	92.3	54847.85	36.28037	135.7	8.41	14.44	8.16	100.2	55243	36.58
12/9/2015 14:30	118.4	8.66	14.59	7.53	92.4	54885.17	36.33208	135.6	8.41	14.42	7.98	97.9	55256	36.59
12/9/2015 14:45	118.4	8.66	14.44	7.56	92.6	54802.48	36.2538	135.1	8.41	14.45	8.26	101.4	55215	36.56
12/9/2015 15:00	117.6	8.66	14.66	7.69	94.5	54862.8	36.31551	136.1	8.42	14.62	9.04	111.4	55242	36.6
12/9/2015 15:15	117.6	8.67	14.5	7.73	94.7	54867.11	36.30722	134.4	8.43	14.69	9.32	115.1	55280	36.63
12/9/2015 15:30	117.4	8.67	14.32	7.54	92	54874.43	36.29893	134.9	8.43	14.76	9.57	118.2	55242	36.61
12/9/2015 15:45	117.2	8.68	14.42	7.42	90.8	54917.75	36.34064	136.6	8.44	14.8	9.67	119.6	55242	36.61
12/9/2015 16:00	117	8.67	14.51	7.6	93.1	54882.06	36.32235	134.8	8.43	14.82	9.7	120	55197	36.58
12/9/2015 16:15	117	8.68	14.5	7.62	93.3	54885.38	36.32406	136.3	8.43	14.83	9.71	120	55135	36.54
12/9/2015 16:30	117.9	8.68	14.56	7.97	97.8	54903.69	36.33577	135.7	8.43	14.83	9.58	118.5	55129	36.53
12/9/2015 16:45	117.5	8.68	14.76	7.99	98.4	54915.01	36.36748	133.8	8.43	14.81	9.47	117.1	55118	36.52
12/9/2015 17:00	117.2	8.67	14.84	7.81	96.4	54965.32	36.40919	133.5	8.43	14.82	9.51	117.6	55160	36.56
12/9/2015 17:15	118.1	8.68	14.99	7.94	98.3	55035.64	36.4809	135.4	8.43	14.82	9.44	116.7	55177	36.57
12/9/2015 17:30	118	8.67	15.13	7.98	99.2	55091.96	36.53261	134.7	8.43	14.83	9.44	116.7	55172	36.57
12/9/2015 17:45	117.7	8.67	15.07	7.72	95.7	55092.27	36.52432	134.7	8.43	14.72	9.27	114.4	55288	36.64
12/9/2015 18:00	118.4	8.67	15.08	7.64	94.8	55111.59	36.54603	135.1	8.41	14.61	8.57	105.7	55346	36.67
12/9/2015 18:15	118.6	8.66	15.1	7.54	93.6	55043.9	36.49774	134.7	8.41	14.64	8.82	108.8	55395	36.71

12/9/2015 18:30	117.7	8.66	15.14	7.53	93.5	55128.22	36.55945	135.1	8.41	14.63	8.78	108.2	55358	36.68
12/9/2015 18:45	117.9	8.66	15.14	7.59	94.3	55113.54	36.55116	133	8.42	14.63	8.59	105.9	55339	36.67
12/9/2015 19:00	117.6	8.66	15.13	7.58	94.2	55114.85	36.55287	135.1	8.42	14.67	8.76	108.2	55336	36.67
12/9/2015 19:15	118.1	8.66	15.1	7.61	94.3	54808.17	36.31458	137.1	8.42	14.72	8.92	110.1	55250	36.61
12/9/2015 19:30	118.3	8.66	15.08	7.54	93.6	55100.48	36.53629	137.3	8.42	14.74	8.99	111	55172	36.56
12/9/2015 19:45	118.1	8.66	14.97	7.5	92.8	55037.8	36.478	135.2	8.42	14.74	9.03	111.5	55196	36.57
12/9/2015 20:00	118.2	8.66	14.57	7.48	91.8	54994.11	36.40971	135.6	8.43	14.77	9.14	113	55177	36.56
12/9/2015 20:15	119.5	8.67	14.18	7.08	86.2	55219.43	36.54142	135.7	8.43	14.77	9.17	113.3	55212	36.59
12/9/2015 20:30	118.7	8.68	14	7.04	85.5	55319.75	36.59313	135.1	8.42	14.79	9	111.3	55174	36.56
12/9/2015 20:45	119.4	8.68	13.97	7.2	87.4	55278.06	36.56484	136.2	8.42	14.8	9.16	113.2	55139	36.54
12/9/2015 21:00	119.8	8.69	13.94	7.26	88	55151.38	36.46655	135.3	8.43	14.79	9.26	114.4	55168	36.56
12/9/2015 21:15	120.1	8.69	13.92	7.28	88.2	55254.69	36.53826	136	8.42	14.78	9.1	112.5	55144	36.54
12/9/2015 21:30	119.5	8.69	13.88	7.18	87	55263.01	36.53998	135.2	8.42	14.78	8.86	109.5	55156	36.55
12/9/2015 21:45	119.8	8.69	13.89	7.15	86.7	55381.33	36.63169	136.5	8.42	14.79	8.66	107	55173	36.56
12/9/2015 22:00	119.6	8.69	13.94	7.16	86.9	55334.64	36.6034	136.9	8.42	14.79	8.67	107.1	55172	36.56
12/9/2015 22:15	119	8.69	13.97	7.21	87.5	55305.96	36.58511	137.4	8.42	14.78	8.99	111	55133	36.53
12/9/2015 22:30	119.8	8.69	14.02	7.22	87.8	55206.27	36.51682	137.4	8.42	14.79	8.85	109.3	55078	36.49
12/9/2015 22:45	119.4	8.69	14.03	7.32	88.9	55293.59	36.57853	137.9	8.42	14.83	8.6	106.3	55089	36.5
12/9/2015 23:00	120.1	8.69	14.08	7.47	90.9	55354.91	36.63024	136.6	8.42	14.9	8.96	110.9	55046	36.48
12/9/2015 23:15	119.3	8.69	14.2	7.53	91.8	55322.22	36.61195	137.2	8.42	14.92	9.07	112.4	55067	36.5
12/9/2015 23:30	119.8	8.69	14.12	7.41	90.3	55389.54	36.65366	137.6	8.42	14.92	8.92	110.5	55092	36.51
12/9/2015 23:45	119.9	8.68	14.16	7.37	89.9	55287.85	36.58537	136.1	8.42	14.92	8.89	110.1	55033	36.47
12/10/2015 0:00	119.9	8.69	14.19	7.52	91.5	54766.17	36.20708	136.7	8.42	14.94	9	111.5	55079	36.51
12/10/2015 0:15	119	8.69	14.12	7.5	91.2	54914.48	36.30879	135.1	8.42	15	9.17	113.8	55167	36.58
12/10/2015 0:30	119.4	8.68	14.04	7.33	88.9	54998.8	36.3605	136.7	8.42	15.02	9.21	114.4	55171	36.58
12/10/2015 0:45	119.4	8.68	14.05	7.16	87.1	55258.12	36.55221	136.8	8.43	15.02	9.23	114.6	55214	36.61
12/10/2015 1:00	119.2	8.68	14.11	7.3	88.8	55271.43	36.56392	135.6	8.42	15.02	9.13	113.4	55242	36.63
12/10/2015 1:15	119.1	8.68	14.1	7.23	88	55180.75	36.50563	134.7	8.42	15.01	9.09	112.9	55227	36.62
12/10/2015 1:30	119	8.67	14.6	7.07	87	55480.06	36.76734	134.3	8.43	15.04	9.27	115.3	55268	36.66
12/10/2015 1:45	118.4	8.67	14.67	6.93	85.4	55485.38	36.77905	135.3	8.43	15.06	9.32	115.9	55294	36.68
12/10/2015 2:00	118.3	8.67	14.69	6.84	84.3	55518.7	36.81076	135.5	8.43	15.06	9.3	115.6	55269	36.66
12/10/2015 2:15	118.6	8.66	14.73	6.79	83.8	55488.01	36.79247	135.6	8.43	15.06	9.42	117.1	55273	36.66
12/10/2015 2:30	119.5	8.66	14.76	6.7	82.7	55548.33	36.83418	136	8.43	15.06	9.36	116.4	55312	36.69
12/10/2015 2:45	119.1	8.66	14.67	6.79	83.7	55481.64	36.77589	135.2	8.43	15.02	9.23	114.7	55307	36.68
12/10/2015 3:00	118.9	8.67	14.63	6.91	85.1	55459.96	36.7576	136.5	8.43	15.01	9.16	113.8	55267	36.65

12/10/2015 3:15	119.3	8.67	14.65	6.88	84.8	55480.27	36.77931	136.9	8.42	15.01	9.11	113.1	55274	36.66
12/10/2015 3:30	118.7	8.66	14.6	6.82	83.9	55458.59	36.75102	136.6	8.42	15.02	9.03	112.2	55295	36.67
12/10/2015 3:45	118.7	8.66	14.59	6.83	84	55442.91	36.74273	136.2	8.42	15.05	8.92	111	55354	36.72
12/10/2015 4:00	118.5	8.66	14.62	6.8	83.7	55458.22	36.75444	135	8.42	14.99	8.93	110.9	55356	36.72
12/10/2015 4:15	118.6	8.66	14.57	6.72	82.6	55466.54	36.75615	135.1	8.42	14.97	8.86	110	55333	36.7
12/10/2015 4:30	118	8.66	14.48	6.54	80.3	55425.85	36.71787	135.1	8.42	14.97	8.77	108.9	55374	36.73
12/10/2015 4:45	118	8.66	14.4	6.53	80	55469.17	36.73958	134.5	8.42	14.95	8.62	107	55365	36.72
12/10/2015 5:00	118.3	8.66	14.31	6.51	79.6	55496.49	36.75129	132.3	8.42	14.93	8.55	106.1	55373	36.72
12/10/2015 5:15	118.4	8.66	14.28	6.37	77.8	55450.8	36.723	134.9	8.41	14.92	8.4	104.2	55392	36.74
12/10/2015 5:30	118.3	8.66	14.26	6.03	73.6	55416.12	36.69471	134.2	8.41	14.9	8.36	103.7	55388	36.73
12/10/2015 5:45	118.8	8.64	14.22	5.72	69.7	55137.43	36.47642	134.5	8.4	14.88	7.86	97.4	55396	36.74
12/10/2015 6:00	118.7	8.65	14.2	6.24	76	55067.75	36.42813	134.1	8.4	14.91	7.77	96.4	55427	36.76
12/10/2015 6:15	118.9	8.66	14.12	6.71	81.5	54989.06	36.35984	137.6	8.4	14.85	7.64	94.6	55439	36.77
12/10/2015 6:30	119	8.66	14.14	6.57	79.9	55015.38	36.38155	134.8	8.4	14.81	7.58	93.9	55421	36.75
12/10/2015 6:45	119	8.66	14.13	6.42	78.1	55115.7	36.45326	135.6	8.4	14.79	7.4	91.6	55456	36.77
12/10/2015 7:00	119.4	8.66	14.12	6.4	77.8	55078.01	36.42497	135.2	8.4	14.79	7.44	92.1	55480	36.79
12/10/2015 7:15	119.7	8.66	14.12	6.48	78.9	55176.33	36.49668	135.8	8.4	14.77	7.33	90.7	55480	36.79
12/10/2015 7:30	119.5	8.66	14.1	6.44	78.3	55284.64	36.57839	136	8.39	14.75	7.18	88.8	55499	36.8
12/10/2015 7:45	119.1	8.66	14.06	6.54	79.5	55260.96	36.5601	137.1	8.39	14.74	7.14	88.3	55502	36.8
12/10/2015 8:00	119.7	8.66	14.06	6.49	78.9	55215.28	36.52181	136	8.39	14.79	7.21	89.2	55501	36.81
12/10/2015 8:15	119.5	8.66	14.1	6.36	77.2	54762.59	36.19352	136.5	8.39	14.68	7.13	88.1	55510	36.8
12/10/2015 8:30	119.4	8.65	14.13	6.24	75.9	55081.91	36.43523	135.4	8.39	14.56	7.04	86.7	55446	36.74
12/10/2015 8:45	120.2	8.66	14.1	6.34	77.1	55175.22	36.49694	136.3	8.39	14.62	6.98	86.1	55488	36.78
12/10/2015 9:00	120.4	8.66	14.09	6.33	76.6	54386.54	35.90865	136.9	8.39	14.61	6.94	85.6	55542	36.82
12/10/2015 9:15	120.3	8.66	14.1	6.22	75.3	54280.86	35.84036	134.5	8.39	14.57	6.97	86	55529	36.81
12/10/2015 9:30	121.3	8.66	14.04	6.19	74.8	53821.17	35.49207	136.4	8.39	14.6	6.88	84.9	55527	36.81
12/10/2015 9:45	120.8	8.66	13.97	6.2	75	54800.49	36.20378	136.7	8.39	14.64	6.91	85.3	55506	36.8
12/10/2015 10:00	121.1	8.66	13.88	6.17	74.7	55135.8	36.44549	138	8.39	14.53	7.13	87.7	55490	36.77
12/10/2015 10:15	121	8.66	13.79	6.38	77.1	55083.12	36.3972	137.5	8.39	14.47	7.25	89.2	55464	36.75
12/10/2015 10:30	121.3	8.66	13.84	6.48	78.4	55245.43	36.51891	137.5	8.4	14.57	7.44	91.7	55423	36.73
12/10/2015 10:45	121.3	8.67	13.8	6.6	79.8	55252.75	36.52062	138	8.4	14.6	7.35	90.7	55472	36.77
12/10/2015 11:00	120.5	8.67	13.76	6.74	81.3	55153.07	36.44233	137	8.4	14.58	7.32	90.2	55509	36.79
12/10/2015 11:15	120.2	8.67	13.73	6.83	82.4	55104.38	36.40404	136.6	8.4	14.53	7.32	90.1	55531	36.8
12/10/2015 11:30	120.1	8.68	13.7	7.11	85.6	54616.7	36.04576	137.5	8.4	14.52	7.35	90.5	55532	36.8
12/10/2015 11:45	119.8	8.67	13.73	7.16	86.3	54913.01	36.26747	137.2	8.39	14.51	7.34	90.3	55517	36.79

12/10/2015 12:00	119.9	8.67	13.79	6.69	80.9	55252.33	36.51918	138	8.4	14.56	7.4	91.2	55537	36.81
12/10/2015 12:15	119.8	8.68	13.78	6.59	79.6	55136.65	36.44089	138.3	8.4	14.58	7.44	91.7	55527	36.81
12/10/2015 12:30	119.6	8.68	13.78	6.64	80.1	54979.96	36.3226	136.4	8.4	14.55	7.52	92.7	55543	36.81
12/10/2015 12:45	119	8.68	13.82	6.57	79.4	55162.28	36.45431	136.9	8.4	14.56	7.64	94.1	55491	36.78
12/10/2015 13:00	119.4	8.68	13.85	6.86	82.9	55120.59	36.43602	136.7	8.4	14.58	7.73	95.2	55541	36.82
12/10/2015 13:15	118.6	8.68	13.87	6.95	84	55049.91	36.37773	134.3	8.4	14.59	7.78	95.9	55508	36.79
12/10/2015 13:30	118.4	8.68	13.9	6.96	84.3	55024.22	36.36944	134.9	8.4	14.61	7.81	96.4	55501	36.79
12/10/2015 13:45	117.5	8.68	13.91	6.94	83.9	55030.54	36.37115	135.1	8.4	14.61	7.92	97.8	55568	36.84
12/10/2015 14:00	117.7	8.67	13.9	7.14	86.4	55070.86	36.40286	135.6	8.4	14.61	8.08	99.6	55530	36.81
12/10/2015 14:15	117.1	8.67	13.9	7.01	84.8	55002.17	36.34457	134.8	8.4	14.61	7.82	96.4	55465	36.76
12/10/2015 14:30	116.1	8.67	13.99	7.22	87.5	54936.49	36.30628	134.3	8.4	14.65	7.54	93.1	55452	36.76
12/10/2015 14:45	116.7	8.67	14.19	7.25	88.2	54842.8	36.25799	132.5	8.4	14.66	7.79	96.1	55359	36.69
12/10/2015 15:00	116.5	8.66	14.61	7.44	91.2	54579.12	36.0997	134	8.4	14.66	7.9	97.4	55321	36.66
12/10/2015 15:15	117.6	8.65	14.97	7.42	91.7	54688.44	36.22141	133.2	8.4	14.75	8.23	101.7	55298	36.65
12/10/2015 15:30	117.5	8.65	15.28	7.57	94.1	54730.75	36.27312	133.8	8.4	14.73	8.09	99.9	55264	36.62
12/10/2015 15:45	116.8	8.65	15.13	7.4	91.7	54574.07	36.14483	132.6	8.4	14.78	8.33	102.9	55245	36.61
12/10/2015 16:00	116.2	8.65	15.14	7.53	93.2	54518.38	36.10654	135.1	8.42	14.94	9.14	113.5	55338	36.7
12/10/2015 16:15	116.8	8.66	15.16	7.87	97.5	54573.7	36.14825	134.4	8.43	15.04	9.68	120.5	55401	36.76
12/10/2015 16:30	117.2	8.66	15.18	7.67	95.1	54705.01	36.24996	134.9	8.43	15.08	9.62	119.7	55388	36.75
12/10/2015 16:45	116.9	8.65	15.15	7.6	94.2	54688.33	36.23167	133.7	8.42	15.03	9.22	114.6	55378	36.74
12/10/2015 17:00	117.2	8.65	15.13	7.34	91	54764.65	36.28338	134.7	8.42	15.02	9.01	111.9	55339	36.71
12/10/2015 17:15	116.7	8.65	15.1	7.44	92.1	54802.96	36.31509	133.4	8.42	15.02	8.96	111.3	55359	36.72
12/10/2015 17:30	116.2	8.65	15.04	7.54	93.3	54777.28	36.2868	134.7	8.41	15.01	8.71	108.2	55276	36.66
12/10/2015 17:45	116.6	8.65	15.02	7.47	92.4	54798.59	36.30851	133.2	8.42	15.01	8.73	108.5	55305	36.68
12/10/2015 18:00	116	8.65	15.04	7.44	92.1	54854.91	36.35022	135	8.42	15.01	8.72	108.4	55303	36.68
12/10/2015 18:15	115.5	8.65	15.02	7.18	88.9	54897.23	36.38194	134.5	8.41	15.01	8.71	108.2	55292	36.67
12/10/2015 18:30	116.4	8.66	15.03	7.11	88	55025.54	36.47365	134.7	8.42	15	8.69	108	55348	36.71
12/10/2015 18:45	117	8.66	15.01	7.02	87	55088.86	36.51536	134.2	8.41	14.85	8.3	102.9	55481	36.8
12/10/2015 19:00	116.4	8.65	14.98	7.07	87.5	55045.17	36.48707	133.6	8.41	14.83	8.28	102.6	55463	36.78
12/10/2015 19:15	115.8	8.65	14.98	7.32	90.5	54990.49	36.43878	133.3	8.41	14.87	8.45	104.7	55395	36.73
12/10/2015 19:30	116.4	8.65	14.98	7.23	89.4	55007.81	36.45049	132.8	8.41	14.88	8.56	106.1	55438	36.77
12/10/2015 19:45	116.9	8.65	14.95	7.16	88.4	55001.12	36.4522	133.6	8.41	14.88	8.57	106.3	55417	36.75
12/10/2015 20:00	117.3	8.65	14.93	7.08	87.5	54937.44	36.39391	133.8	8.41	14.91	8.57	106.3	55402	36.74
12/10/2015 20:15	117.4	8.65	14.9	7.29	89.9	54890.75	36.36562	133.9	8.41	14.92	8.62	107	55416	36.75
12/10/2015 20:30	116.7	8.65	14.87	7.22	88.9	54602.07	36.14733	134.4	8.41	14.92	8.56	106.2	55374	36.72

12/10/2015 20:45	115.7	8.65	14.79	7.23	88.9	54639.38	36.16904	134.7	8.41	14.92	8.4	104.2	55406	36.75
12/10/2015 21:00	116.9	8.66	14.62	7.14	87.5	54661.7	36.16075	134.6	8.41	14.95	8.53	105.9	55359	36.72
12/10/2015 21:15	116.7	8.66	14.6	6.94	85.3	55229.02	36.58246	132.7	8.41	14.98	8.48	105.3	55345	36.71
12/10/2015 21:30	117.5	8.66	14.66	6.83	84.1	55240.33	36.59417	134.3	8.41	14.99	8.43	104.7	55310	36.68
12/10/2015 21:45	117	8.66	14.6	6.69	82.2	55164.65	36.53588	134.7	8.41	15	8.51	105.7	55286	36.67
12/10/2015 22:00	117.1	8.66	14.58	6.83	83.9	55278.96	36.61759	133	8.41	15	8.55	106.2	55308	36.68
12/10/2015 22:15	116	8.66	14.57	6.58	80.8	55351.28	36.6693	134.3	8.41	15	8.55	106.2	55356	36.72
12/10/2015 22:30	116.2	8.65	14.55	6.46	79.2	55213.6	36.57101	134	8.41	15.01	8.58	106.6	55293	36.67
12/10/2015 22:45	116.6	8.65	14.47	6.35	77.8	55103.91	36.48272	135.8	8.41	15.03	8.57	106.5	55282	36.67
12/10/2015 23:00	116.1	8.66	14.44	6.3	77.1	55327.23	36.64443	133.5	8.41	15.05	8.52	105.9	55251	36.64
12/10/2015 23:15	116.3	8.65	14.44	6.35	77.8	55303.54	36.62614	133.1	8.41	15.07	8.56	106.4	55227	36.63
12/10/2015 23:30	116.4	8.65	14.53	6.47	79.3	55305.86	36.63785	132.9	8.41	15.06	8.53	106.1	55262	36.65
12/10/2015 23:45	117.3	8.65	14.58	6.53	80.2	55248.17	36.59956	133.9	8.41	15.06	8.49	105.5	55205	36.61
12/11/2015 0:00	116.3	8.65	14.58	6.68	82	55202.49	36.56127	133.7	8.41	15.06	8.45	105	55191	36.6
12/11/2015 0:15	116.3	8.66	14.57	6.73	82.6	55212.81	36.57298	133.4	8.4	15.05	8.3	103.1	55128	36.55
12/11/2015 0:30	116.5	8.66	14.57	6.91	84.8	55143.12	36.51469	132.8	8.4	15.06	8.27	102.7	55101	36.53
12/11/2015 0:45	115.3	8.66	14.59	6.99	85.8	55161.44	36.5364	132.9	8.4	15.1	8.36	104	55069	36.51
12/11/2015 1:00	115.5	8.66	14.56	7.03	86.2	55155.75	36.52811	132.8	8.4	15.13	8.47	105.4	55090	36.53
12/11/2015 1:15	115.3	8.66	14.56	6.88	84.4	55092.07	36.47983	132.1	8.4	15.13	8.54	106.2	55044	36.5
12/11/2015 1:30	115.2	8.66	14.54	6.99	85.7	55052.39	36.45154	132	8.4	15.11	8.29	103.1	55075	36.52
12/11/2015 1:45	114.4	8.66	14.53	6.87	84.1	55065.7	36.45325	131.1	8.4	15.12	8.36	104	55078	36.52
12/11/2015 2:00	114.1	8.66	14.55	6.89	84.5	55094.02	36.47496	130.8	8.4	15.12	8.33	103.6	55073	36.52
12/11/2015 2:15	114	8.66	14.51	6.85	83.9	55143.33	36.51667	130.9	8.4	15.13	8.19	101.9	55008	36.47
12/11/2015 2:30	113.4	8.66	14.48	6.96	85.3	55263.65	36.59838	131.6	8.4	15.14	8.27	102.8	55067	36.52
12/11/2015 2:45	114.3	8.66	14.64	7.51	92.1	54928.97	36.37009	131.1	8.4	15.15	8.24	102.5	54982	36.45
12/11/2015 3:00	114.3	8.66	14.69	7.42	91.2	54893.28	36.3418	131.2	8.4	15.13	8.28	102.9	54957	36.43
12/11/2015 3:15	114.8	8.66	14.71	7.43	91.3	54852.6	36.31351	130.9	8.39	15.13	8.03	99.8	54883	36.38
12/11/2015 3:30	115.8	8.66	14.7	7.29	89.6	54792.91	36.26522	131.6	8.4	15.15	8.47	105.3	54829	36.34
12/11/2015 3:45	115.6	8.66	14.69	7.2	88.4	54780.23	36.25693	132	8.39	15.15	8.2	101.8	54581	36.15
12/11/2015 4:00	114.9	8.66	14.7	7.14	87.7	54793.54	36.26864	132	8.39	15.15	8.14	101.1	54641	36.2
12/11/2015 4:15	113.5	8.65	14.71	7.02	86.2	54799.86	36.28035	131.3	8.39	15.15	8.24	102.4	54721	36.26
12/11/2015 4:30	113.7	8.65	14.7	7.01	86.1	54835.18	36.30206	131.3	8.39	15.15	8.23	102.2	54618	36.18
12/11/2015 4:45	114.3	8.65	14.69	6.94	85.3	54898.49	36.34377	131.1	8.38	15.14	8.2	101.8	54491	36.09
12/11/2015 5:00	114.3	8.65	14.67	6.82	83.7	54807.81	36.27548	130.4	8.38	15.12	7.91	98.2	54695	36.24
12/11/2015 5:15	113.9	8.65	14.66	6.68	82	54850.12	36.30719	130.5	8.38	15.09	7.6	94.4	54746	36.27

12/11/2015 5:30	113.4	8.65	14.66	6.68	82	54884.44	36.3389	130.2	8.38	15.1	7.64	94.8	54711	36.25
12/11/2015 5:45	113.4	8.65	14.63	6.73	82.6	54911.76	36.35061	131.4	8.38	15.1	7.76	96.3	54534	36.12
12/11/2015 6:00	113.2	8.65	14.62	6.61	81.1	54912.07	36.35232	132.2	8.38	15.09	7.75	96.1	54451	36.05
12/11/2015 6:15	113.4	8.64	14.61	6.5	79.7	54980.39	36.40403	130.7	8.38	15.06	7.64	94.7	54500	36.09
12/11/2015 6:30	113.8	8.64	14.59	6.46	79.2	54925.7	36.35574	129.8	8.38	15	7.7	95.3	54413	36.02
12/11/2015 6:45	114.5	8.65	14.57	6.58	80.6	54981.02	36.39745	130.7	8.38	14.99	7.69	95.1	54452	36.05
12/11/2015 7:00	114.2	8.64	14.56	6.49	79.5	54956.33	36.37916	132.8	8.38	14.98	7.66	94.8	54435	36.03
12/11/2015 7:15	113.6	8.64	14.54	6.45	79	54996.65	36.40087	129.8	8.38	15.06	7.43	92.1	54646	36.2
12/11/2015 7:30	114.4	8.64	14.52	6.38	78.1	55067.97	36.45258	130.2	8.37	15.04	7.45	92.3	54551	36.12
12/11/2015 7:45	113.9	8.64	14.49	6.22	76.1	55119.28	36.49429	130.1	8.37	15.01	7.49	92.7	54492	36.08
12/11/2015 8:00	114.2	8.64	14.48	6.26	76.7	55152.6	36.516	130.7	8.37	15.03	7.33	90.8	54610	36.17
12/11/2015 8:15	113.8	8.63	14.48	6.05	74.1	55091.91	36.46772	131.8	8.37	15.06	7.25	90	54677	36.22
12/11/2015 8:30	114.5	8.63	14.47	6.08	74.4	55089.23	36.46943	131.9	8.37	15.02	7.32	90.7	54716	36.24
12/11/2015 8:45	114.8	8.64	14.44	6.17	75.4	55156.55	36.51114	133	8.37	14.99	7.27	90	54740	36.26
12/11/2015 9:00	113.9	8.64	14.42	6.26	76.6	55197.86	36.54285	132.1	8.37	14.96	7.16	88.7	54781	36.29
12/11/2015 9:15	113.8	8.63	14.42	6.05	73.9	55176.18	36.52456	132.2	8.37	14.97	7.2	89.2	54706	36.23
12/11/2015 9:30	114.8	8.64	14.39	6.16	75.3	55171.49	36.52627	132.9	8.37	14.97	7.12	88.2	54835	36.33
12/11/2015 9:45	115	8.64	14.39	6.21	75.9	55161.81	36.51798	131.7	8.37	14.96	7.3	90.3	54671	36.21
12/11/2015 10:00	114.8	8.64	14.39	6.27	76.6	55112.12	36.47969	132.9	8.37	14.96	7.27	90	54638	36.18
12/11/2015 10:15	114.4	8.64	14.39	6.23	76.2	55081.44	36.4514	132.9	8.37	14.96	7.24	89.7	54760	36.27
12/11/2015 10:30	115.2	8.64	14.39	6.3	76.9	55088.76	36.46311	131.3	8.37	14.88	7.53	92.9	54372	35.98
12/11/2015 10:45	115	8.64	14.4	6.26	76.5	55109.07	36.47482	133.2	8.37	14.91	7.4	91.4	54558	36.12
12/11/2015 11:00	114.6	8.64	14.41	6.35	77.6	55059.39	36.43653	133.8	8.37	14.92	7.45	92	54495	36.07
12/11/2015 11:15	115	8.64	14.41	6.48	79.2	55037.7	36.42824	132.9	8.37	14.88	7.7	95	54264	35.9
12/11/2015 11:30	114.3	8.64	14.44	6.58	80.3	54973.02	36.37995	135.1	8.37	14.92	7.72	95.3	54309	35.93
12/11/2015 11:45	115	8.64	14.43	6.65	81.3	55010.34	36.41166	130.5	8.38	14.91	7.86	97	54215	35.86
12/11/2015 12:00	115.2	8.65	14.43	6.9	84.4	55015.65	36.41337	133.6	8.38	14.91	7.92	97.7	54242	35.88
12/11/2015 12:15	114.5	8.65	14.47	6.82	83.4	55058.97	36.44508	129.8	8.38	14.94	7.85	96.9	54292	35.92
12/11/2015 12:30	114.5	8.64	14.5	6.73	82.4	55004.28	36.40679	131.2	8.38	14.93	8	98.7	54242	35.88
12/11/2015 12:45	113.8	8.64	14.53	6.67	81.7	55034.6	36.4285	129.9	8.38	14.94	8.17	100.9	54199	35.85
12/11/2015 13:00	113.3	8.64	14.53	6.73	82.5	55047.92	36.44021	130.1	8.38	14.98	8.16	100.7	54157	35.83
12/11/2015 13:15	112.9	8.64	14.57	6.89	84.5	55073.23	36.46192	130.5	8.38	15.09	8.18	101.3	54182	35.85
12/11/2015 13:30	112.5	8.64	14.59	6.96	85.3	55064.55	36.46363	129.2	8.38	15.12	8.26	102.3	54204	35.87
12/11/2015 13:45	112.7	8.65	14.62	7.09	87	55049.86	36.45534	129.4	8.38	15.1	8.28	102.5	54168	35.84
12/11/2015 14:00	113.5	8.65	14.71	7.23	88.9	55088.18	36.48705	129.4	8.38	15.15	8.33	103.2	54188	35.86

12/11/2015 14:15	112.2	8.65	14.78	7.53	92.6	55042.49	36.45876	128.2	8.38	15.2	8.41	104.3	54223	35.89
12/11/2015 14:30	112.7	8.65	14.9	7.71	95.1	55019.81	36.46047	128.9	8.39	15.25	8.47	105.2	54227	35.9
12/11/2015 14:45	111.4	8.65	14.98	7.77	96	55032.13	36.47218	128.8	8.39	15.24	8.52	105.9	54243	35.91
12/11/2015 15:00	111.6	8.66	15.06	7.84	97	55013.44	36.4639	129.9	8.39	15.24	8.56	106.3	54227	35.9
12/11/2015 15:15	112.6	8.66	15.15	7.94	98.4	54992.76	36.45561	128.3	8.39	15.27	8.57	106.5	54246	35.92
12/11/2015 15:30	109.8	8.66	15.2	7.94	98.6	54992.07	36.46732	128.6	8.39	15.29	8.59	106.8	54281	35.94
12/11/2015 15:45	111.4	8.66	15.21	7.87	97.7	54987.39	36.45903	128.4	8.39	15.31	8.63	107.3	54299	35.96
12/11/2015 16:00	110	8.66	15.25	7.88	97.9	54984.71	36.46074	128.6	8.39	15.34	8.7	108.3	54334	35.99
12/11/2015 16:15	110.8	8.66	15.37	7.99	99.5	54987.02	36.47245	128.9	8.39	15.34	8.71	108.4	54345	36
12/11/2015 16:30	113.3	8.66	15.38	8.06	100.4	54987.34	36.47416	127.8	8.39	15.33	8.75	108.9	54353	36
12/11/2015 16:45	110.8	8.67	15.44	8.08	100.7	54937.65	36.44587	129.3	8.4	15.31	8.76	109	54336	35.99
12/11/2015 17:00	112	8.66	15.42	7.91	98.6	54971.97	36.46758	128.1	8.4	15.29	8.81	109.6	54390	36.03
12/11/2015 17:15	112.2	8.66	15.36	7.84	97.6	54908.28	36.40929	127.9	8.4	15.32	8.91	110.9	54362	36.01
12/11/2015 17:30	112.4	8.66	15.36	7.82	97.3	55015.6	36.491	129	8.4	15.34	9	112.1	54381	36.02
12/11/2015 17:45	110.3	8.67	15.34	7.89	98.2	55045.92	36.51271	128.8	8.4	15.28	8.79	109.3	54343	35.99
12/11/2015 18:00	112.7	8.67	15.33	7.78	96.8	54960.23	36.45442	128	8.4	15.24	8.71	108.2	54328	35.98
12/11/2015 18:15	111	8.67	15.31	7.68	95.5	54902.55	36.40613	129.4	8.4	15.23	8.71	108.3	54378	36.01
12/11/2015 18:30	112	8.67	15.26	7.61	94.6	55062.86	36.51784	129.2	8.4	15.27	8.92	111	54454	36.07
12/11/2015 18:45	112.4	8.67	15.21	7.58	94.1	55044.18	36.49955	129.3	8.4	15.25	8.9	110.7	54420	36.04
12/11/2015 19:00	111.4	8.67	15.21	7.48	92.8	54987.5	36.46126	129.5	8.4	15.19	8.71	108.2	54375	36.01
12/11/2015 19:15	112	8.67	15.17	7.33	90.9	55006.81	36.47297	129	8.4	15.15	8.63	107.1	54373	36
12/11/2015 19:30	111.5	8.67	15.14	7.28	90.2	55058.13	36.50468	128.9	8.4	15.17	8.69	107.8	54367	36
12/11/2015 19:45	112.1	8.67	15.12	6.94	86	55077.44	36.51639	130	8.4	15.2	8.86	110.1	54488	36.09
12/11/2015 20:00	112.7	8.67	15.08	6.68	82.7	55060.76	36.4981	128.5	8.4	15.2	8.91	110.7	54509	36.11
12/11/2015 20:15	112.7	8.67	15	6.93	85.7	55128.07	36.54981	129.6	8.4	15.19	8.88	110.4	54512	36.11
12/11/2015 20:30	112.4	8.67	14.99	7.05	87.1	55070.39	36.50152	129.8	8.41	15.19	8.93	111	54535	36.13
12/11/2015 20:45	111.5	8.66	14.94	6.93	85.6	55115.71	36.53323	129.8	8.41	15.19	8.94	111.1	54577	36.16
12/11/2015 21:00	113.2	8.67	14.93	6.96	86	55075.02	36.49494	130.8	8.41	15.15	8.91	110.6	54540	36.13
12/11/2015 21:15	113.1	8.66	14.93	6.61	81.6	55136.34	36.54665	129.3	8.41	15.16	8.91	110.7	54570	36.15
12/11/2015 21:30	111.3	8.66	14.92	6.74	83.2	55155.65	36.55836	129.6	8.41	15.19	8.86	110.2	54574	36.15
12/11/2015 21:45	113.8	8.66	14.88	6.44	79.5	55172.97	36.57007	129.6	8.41	15.19	8.85	110	54547	36.13
12/11/2015 22:00	115	8.65	14.84	5.98	73.8	55191.29	36.58179	131.1	8.41	15.19	8.84	109.9	54581	36.16
12/11/2015 22:15	114.5	8.65	14.8	6.08	74.9	55171.6	36.5635	131.3	8.4	15.17	8.77	109	54522	36.11
12/11/2015 22:30	114.3	8.64	14.77	5.89	72.5	55163.92	36.55521	130.7	8.4	15.07	8.62	106.8	54479	36.07
12/11/2015 22:45	115.1	8.64	14.75	5.63	69.2	55178.23	36.55692	128.7	8.4	15.05	8.57	106.2	54479	36.07

12/11/2015 23:00	113.7	8.65	14.72	5.82	71.6	55178.55	36.55863	132	8.4	15.04	8.52	105.5	54465	36.06
12/11/2015 23:15	114.5	8.65	14.71	5.51	67.7	55177.87	36.56034	132.1	8.4	15.03	8.47	104.9	54482	36.07
12/11/2015 23:30	114.3	8.65	14.68	5.59	68.7	55210.18	36.58205	132.2	8.4	15.03	8.42	104.3	54483	36.07
12/11/2015 23:45	113.8	8.64	14.67	5.27	64.7	55194.5	36.56376	133	8.4	14.94	8.45	104.4	54503	36.08
12/12/2015 0:00	115.6	8.65	14.62	5.52	67.7	55180.81	36.54547	130.6	8.4	14.95	8.39	103.7	54487	36.07
12/12/2015 0:15	114.4	8.65	14.61	5.75	70.5	55210.13	36.56718	131.4	8.4	14.91	8.4	103.7	54466	36.05
12/12/2015 0:30	114.7	8.65	14.58	5.15	63.2	55216.44	36.56889	131.1	8.39	14.87	8.36	103.2	54494	36.07
12/12/2015 0:45	114.2	8.64	14.57	5.18	63.5	55220.76	36.5706	129.9	8.4	14.8	8.4	103.5	54468	36.04
12/12/2015 1:00	114.7	8.64	14.53	5	61.2	55214.08	36.56231	131.3	8.39	14.73	8.35	102.7	54402	35.98
12/12/2015 1:15	114.3	8.64	14.51	5.01	61.3	55146.39	36.51402	131.4	8.4	14.65	8.34	102.4	54385	35.96
12/12/2015 1:30	114.5	8.65	14.49	5.39	66	55182.71	36.53573	131.8	8.4	14.63	8.34	102.4	54364	35.95
12/12/2015 1:45	114.9	8.65	14.46	5.53	67.6	55099.02	36.47744	129.9	8.4	14.6	8.34	102.4	54356	35.94
12/12/2015 2:00	115.2	8.65	14.45	5.54	67.8	55203.34	36.54915	130.5	8.4	14.61	8.38	102.8	54372	35.95
12/12/2015 2:15	115.3	8.65	14.43	5.25	64.2	55228.66	36.57086	131.7	8.4	14.59	8.39	102.9	54348	35.93
12/12/2015 2:30	115.1	8.64	14.4	5.2	63.5	55238.97	36.57257	131	8.4	14.57	8.36	102.4	54353	35.93
12/12/2015 2:45	115.2	8.64	14.38	5.08	62	55173.29	36.52428	132.2	8.39	14.56	8.32	102	54391	35.96
12/12/2015 3:00	115.3	8.64	14.34	5.07	61.9	55285.6	36.60599	132.2	8.39	14.54	8.23	100.8	54365	35.94
12/12/2015 3:15	115.2	8.65	14.31	5.3	64.6	55250.92	36.5677	131.6	8.39	14.5	8.07	98.8	54414	35.97
12/12/2015 3:30	114.7	8.65	14.28	5.39	65.7	55328.23	36.62941	132.3	8.4	14.38	8.1	98.9	54437	35.98
12/12/2015 3:45	115.2	8.65	14.23	5.39	65.6	55071.55	36.43112	132.8	8.39	14.35	7.97	97.3	54451	35.99
12/12/2015 4:00	115.4	8.65	14.19	5.56	67.6	55241.87	36.55283	132.9	8.39	14.35	7.94	97	54429	35.97
12/12/2015 4:15	115	8.65	14.12	5.62	68.3	55226.18	36.53454	132.1	8.39	14.33	7.86	96	54413	35.96
12/12/2015 4:30	115.7	8.66	14.11	5.51	66.9	55233.5	36.53625	132.4	8.39	14.35	7.8	95.2	54439	35.98
12/12/2015 4:45	115.5	8.66	14.07	5.72	69.4	55209.81	36.51797	131.7	8.39	14.38	7.95	97.1	54390	35.94
12/12/2015 5:00	115.4	8.66	14.04	5.93	71.9	55206.13	36.50968	131.5	8.39	14.4	8.02	97.9	54374	35.93
12/12/2015 5:15	114.9	8.66	14.01	5.95	72	55197.45	36.50139	132.4	8.39	14.47	7.86	96.1	54363	35.93
12/12/2015 5:30	115.2	8.65	13.97	5.72	69.3	55232.76	36.5231	132.3	8.39	14.42	7.86	96	54374	35.93
12/12/2015 5:45	115.5	8.65	13.92	5.63	68.1	55236.08	36.52481	132.9	8.39	14.27	7.83	95.4	54312	35.88
12/12/2015 6:00	116.4	8.65	13.86	5.46	66	55311.39	36.57652	132.9	8.39	14.18	7.71	93.7	54268	35.83
12/12/2015 6:15	116.4	8.65	13.85	5.42	65.4	55217.71	36.49823	133.2	8.39	14.32	7.83	95.5	54268	35.85
12/12/2015 6:30	116.5	8.65	13.82	5.48	66.2	55213.02	36.49994	133.3	8.39	14.39	7.81	95.4	54311	35.89
12/12/2015 6:45	116.6	8.65	13.78	5.32	64.2	55229.34	36.50165	133.4	8.38	14.32	7.62	93	54364	35.92
12/12/2015 7:00	116.6	8.66	13.76	5.56	67	55191.66	36.47336	132.8	8.38	14.2	7.47	90.9	54303	35.86
12/12/2015 7:15	116.4	8.66	13.74	5.69	68.6	55234.97	36.50507	133.5	8.38	14.18	7.49	91	54238	35.81
12/12/2015 7:30	117.3	8.66	13.71	5.36	64.6	55258.29	36.51678	133.8	8.38	14.2	7.44	90.5	54283	35.85

12/12/2015 7:45	117.6	8.66	13.69	5.6	67.4	55216.6	36.48849	134.5	8.38	14.26	7.42	90.3	54309	35.87
12/12/2015 8:00	117.9	8.66	13.67	5.47	65.8	55246.92	36.5102	134.8	8.38	14.1	7.27	88.3	54328	35.87
12/12/2015 8:15	118	8.66	13.63	5.65	68	55276.24	36.52191	134.5	8.38	14.06	7.3	88.5	54251	35.81
12/12/2015 8:30	118.7	8.66	13.58	5.52	66.3	55303.55	36.54362	135.8	8.38	13.81	7.16	86.3	54208	35.75
12/12/2015 8:45	117.9	8.66	13.57	5.57	66.8	55222.87	36.47533	135.1	8.38	14.03	7.12	86.3	54254	35.81
12/12/2015 9:00	117.7	8.66	13.53	5.98	71.8	55239.18	36.48704	136	8.38	13.97	7.25	87.7	54221	35.78
12/12/2015 9:15	117.8	8.66	13.51	5.67	68	55325.5	36.54875	135.2	8.37	13.93	7.01	84.8	54262	35.81
12/12/2015 9:30	118.2	8.66	13.49	5.52	66.2	55280.82	36.51046	135	8.38	13.95	7.15	86.5	54279	35.82
12/12/2015 9:45	117.5	8.66	13.49	5.51	66.1	55270.13	36.50217	135.8	8.37	13.75	7.1	85.5	54169	35.72
12/12/2015 10:00	118.1	8.66	13.48	5.67	68	55255.45	36.49388	136.1	8.37	13.65	7.22	86.7	53995	35.58
12/12/2015 10:15	118.7	8.66	13.44	5.53	66.2	55272.76	36.50559	135.8	8.37	13.56	7.3	87.5	53827	35.45
12/12/2015 10:30	118.1	8.66	13.45	5.46	65.4	55273.08	36.5073	135.9	8.37	13.48	7.47	89.2	53722	35.36
12/12/2015 10:45	118.7	8.66	13.44	5.51	66	55321.39	36.53901	136.4	8.37	13.48	7.52	89.9	53704	35.35
12/12/2015 11:00	119.2	8.67	13.42	5.78	69.2	55292.71	36.52072	136.4	8.37	13.54	7.48	89.5	53779	35.41
12/12/2015 11:15	119	8.66	13.45	5.75	68.9	55263.03	36.49243	136.2	8.37	13.56	7.51	89.9	53740	35.38
12/12/2015 11:30	119.2	8.66	13.44	5.63	67.4	55270.34	36.50414	137	8.37	13.55	7.54	90.3	53798	35.43
12/12/2015 11:45	118.2	8.66	13.43	5.78	69.2	55330.66	36.54586	136.6	8.37	13.56	7.61	91.1	53744	35.39
12/12/2015 12:00	118.8	8.66	13.42	5.85	70	55293.97	36.51757	136.6	8.38	13.57	7.69	92.1	53815	35.44
12/12/2015 12:15	119.4	8.66	13.41	6.17	73.8	55272.29	36.49928	136.2	8.38	13.56	7.77	93.1	53854	35.47
12/12/2015 12:30	118.7	8.66	13.34	5.83	69.7	55259.61	36.48099	136.7	8.38	13.56	7.89	94.5	53823	35.44
12/12/2015 12:45	118.7	8.66	13.3	6.06	72.3	55366.92	36.5627	136.5	8.38	13.55	7.96	95.4	53848	35.46
12/12/2015 13:00	117.8	8.66	13.42	6.21	74.4	55274.24	36.50441	135.8	8.38	13.56	8.03	96.2	53797	35.43
12/12/2015 13:15	117.4	8.66	13.71	6.37	76.7	55242.55	36.50612	135.3	8.38	13.57	8.11	97.1	53795	35.42
12/12/2015 13:30	117.3	8.65	13.96	6.5	78.7	55282.87	36.55783	135.5	8.38	13.76	7.89	94.9	53803	35.45
12/12/2015 13:45	117.5	8.66	14.04	6.49	78.7	55263.18	36.55954	135.9	8.38	13.75	7.91	95	53732	35.4
12/12/2015 14:00	117.9	8.65	14.19	6.55	79.6	55226.5	36.54125	136.7	8.38	13.76	8.08	97.1	53692	35.37
12/12/2015 14:15	118.1	8.65	14.4	6.75	82.3	55079.82	36.45296	135.9	8.38	13.89	8.21	98.9	53632	35.34
12/12/2015 14:30	118.1	8.65	14.51	7.03	85.9	54999.13	36.40467	135.9	8.38	13.97	8.45	102	53667	35.37
12/12/2015 14:45	118.3	8.65	14.53	7.06	86.3	55033.45	36.43638	135.9	8.38	14.03	8.42	101.8	53662	35.37
12/12/2015 15:00	117.7	8.64	14.6	6.9	84.5	55065.76	36.45809	135.3	8.38	14.09	8.52	103.1	53707	35.41
12/12/2015 15:15	117.9	8.65	14.66	6.96	85.3	54978.08	36.3998	136.6	8.39	14.21	8.9	108	53767	35.47
12/12/2015 15:30	118.5	8.65	14.66	7.05	86.5	55008.4	36.42151	136	8.39	14.31	9	109.4	53719	35.44
12/12/2015 15:45	118.6	8.64	14.66	6.84	83.9	55037.71	36.44322	136.2	8.39	14.33	9.02	109.7	53693	35.42
12/12/2015 16:00	118.3	8.64	14.66	6.88	84.4	54960.03	36.38493	137.6	8.39	14.35	9.11	110.9	53749	35.47
12/12/2015 16:15	119.5	8.64	14.66	7.21	88.4	54934.34	36.36664	136.3	8.39	14.38	9.14	111.3	53728	35.45

12/12/2015 16:30	119.5	8.65	14.66	7.07	86.7	54916.66	36.35835	137.6	8.39	14.39	9.2	112	53734	35.46
12/12/2015 16:45	119.3	8.65	14.66	6.92	84.8	54890.98	36.34006	136.2	8.4	14.42	9.3	113.3	53782	35.5
12/12/2015 17:00	118.8	8.64	14.63	6.85	83.9	54834.29	36.29177	136.2	8.39	14.4	9.07	110.5	53737	35.46
12/12/2015 17:15	119.6	8.64	14.62	6.77	82.9	54811.61	36.27348	137.2	8.39	14.4	9.09	110.7	53777	35.49
12/12/2015 17:30	119.7	8.63	14.62	6.86	83.9	54786.92	36.25519	137.1	8.39	14.41	9.13	111.2	53802	35.51
12/12/2015 17:45	119.4	8.63	14.6	6.92	84.6	54759.24	36.2369	136.3	8.39	14.39	9.02	109.9	53813	35.52
12/12/2015 18:00	120.3	8.63	14.57	6.89	84.3	55013.55	36.41861	137.3	8.39	14.42	9.09	110.8	53793	35.51
12/12/2015 18:15	120.3	8.63	14.57	6.84	83.7	54903.87	36.34032	136.7	8.39	14.4	9.1	110.9	53861	35.55
12/12/2015 18:30	119.9	8.64	14.55	6.92	84.6	54893.19	36.33203	138.3	8.38	14.37	8.98	109.3	53834	35.53
12/12/2015 18:45	119.7	8.63	14.53	6.8	83.2	54880.5	36.32375	137.4	8.37	14.3	8.86	107.8	53910	35.58
12/12/2015 19:00	119.9	8.63	14.5	6.62	80.9	54950.82	36.36546	136.9	8.39	14.28	8.97	109	53827	35.52
12/12/2015 19:15	119.7	8.64	14.45	6.54	79.8	54942.13	36.35717	138.2	8.39	14.22	8.96	108.7	53807	35.5
12/12/2015 19:30	120.1	8.63	14.42	6.51	79.5	55059.45	36.43888	137.3	8.39	14.28	8.94	108.7	53883	35.56
12/12/2015 19:45	120	8.63	14.41	6.46	78.8	54995.77	36.39059	138.5	8.39	14.21	8.8	106.9	53924	35.58
12/12/2015 20:00	120.1	8.63	14.39	6.43	78.4	54997.08	36.3923	138.5	8.39	14.16	8.71	105.7	53868	35.54
12/12/2015 20:15	120.3	8.64	14.29	6.42	78.1	55027.4	36.40401	137.9	8.4	14.18	8.77	106.4	53870	35.54
12/12/2015 20:30	120.5	8.65	14.18	6.6	80.1	55045.71	36.40572	138.4	8.39	14.12	8.72	105.6	53872	35.54
12/12/2015 20:45	121	8.65	14.11	6.92	83.9	55122.03	36.45743	138.6	8.4	14.16	8.68	105.3	53866	35.54
12/12/2015 21:00	121.2	8.65	14.03	6.43	77.9	55152.34	36.46914	139.2	8.4	14.13	8.76	106.2	53857	35.53
12/12/2015 21:15	121.9	8.65	14.02	6.47	78.3	55154.66	36.47085	139.5	8.39	14.07	8.6	104.1	53787	35.47
12/12/2015 21:30	120.6	8.65	14.01	6.51	78.8	55082.98	36.42256	139.2	8.39	14.05	8.67	104.9	53800	35.48
12/12/2015 21:45	120.6	8.65	13.98	6.51	78.7	55122.29	36.44427	139	8.39	14	8.65	104.6	53782	35.46
12/12/2015 22:00	121.1	8.65	13.95	6.39	77.2	55129.61	36.44598	139.1	8.39	13.99	8.58	103.7	53765	35.44
12/12/2015 22:15	121.7	8.65	13.92	6.36	76.8	55049.92	36.38769	139.7	8.39	14	8.68	104.8	53760	35.44
12/12/2015 22:30	121.9	8.65	13.89	6.27	75.7	55094.24	36.4194	139.7	8.4	14.02	8.74	105.7	53851	35.51
12/12/2015 22:45	120.8	8.65	13.86	6.48	78.2	55107.56	36.42111	139.1	8.39	13.94	8.65	104.4	53775	35.45
12/12/2015 23:00	120.9	8.65	13.87	6.4	77.3	55101.87	36.42282	138.8	8.39	13.96	8.67	104.7	53794	35.46
12/12/2015 23:15	121.4	8.65	13.84	6.35	76.6	55064.19	36.38453	140	8.4	13.96	8.72	105.3	53853	35.51
12/12/2015 23:30	122	8.65	13.8	6.44	77.6	55066.5	36.38624	139.8	8.39	13.9	8.71	105.1	53819	35.48
12/12/2015 23:45	122.6	8.65	13.79	6.34	76.3	55133.82	36.43795	139.3	8.39	13.9	8.66	104.4	53800	35.46
12/13/2015 0:00	121.9	8.65	13.76	6.4	77.1	55083.13	36.38966	139.7	8.39	13.92	8.68	104.7	53853	35.5
12/13/2015 0:15	121.8	8.65	13.74	6.4	77.1	55126.45	36.42137	140.4	8.39	13.82	8.6	103.5	53763	35.43
12/13/2015 0:30	121.9	8.64	13.7	6.26	75.2	55095.77	36.40308	139.9	8.39	13.77	8.58	103.2	53776	35.43
12/13/2015 0:45	122.1	8.64	13.66	5.99	71.9	55072.08	36.37479	140	8.38	13.78	8.55	102.8	53789	35.44
12/13/2015 1:00	121.5	8.64	13.62	5.77	69.3	55130.4	36.4165	139.7	8.38	13.78	8.5	102.3	53772	35.43

12/13/2015 1:15	121.3	8.65	13.6	5.9	70.8	55124.71	36.40821	139.9	8.39	13.7	8.51	102.2	53777	35.42
12/13/2015 1:30	121.1	8.65	13.55	5.81	69.7	55110.03	36.38993	138.7	8.38	13.79	8.54	102.7	53816	35.46
12/13/2015 1:45	121	8.64	13.53	5.76	69	55165.35	36.43164	138.7	8.39	13.71	8.54	102.5	53822	35.46
12/13/2015 2:00	120.2	8.64	13.53	5.98	71.6	55132.66	36.41335	139.2	8.39	13.75	8.51	102.3	53844	35.48
12/13/2015 2:15	120.9	8.64	13.5	6.02	72.1	55127.98	36.40506	139.4	8.4	13.84	8.59	103.5	53941	35.56
12/13/2015 2:30	121	8.64	13.49	5.97	71.5	55119.29	36.39677	139.6	8.4	13.71	8.45	101.5	53883	35.5
12/13/2015 2:45	121.7	8.64	13.48	6.21	74.4	55092.61	36.37848	139.1	8.39	13.78	8.47	102	53914	35.53
12/13/2015 3:00	121	8.65	13.44	6.34	75.8	55112.93	36.39019	139.1	8.39	13.8	8.45	101.7	53975	35.58
12/13/2015 3:15	121	8.65	13.42	6.41	76.6	55123.24	36.3919	139	8.39	13.77	8.33	100.2	53960	35.57
12/13/2015 3:30	120.9	8.65	13.36	6.38	76.2	55089.56	36.36361	139.3	8.39	13.79	8.26	99.5	54063	35.64
12/13/2015 3:45	121.5	8.65	13.32	6.53	77.8	55083.87	36.35532	139.3	8.39	13.91	8.26	99.8	54121	35.7
12/13/2015 4:00	121.8	8.65	13.32	6.4	76.4	55087.19	36.35703	139.5	8.39	13.87	8.23	99.3	54176	35.74
12/13/2015 4:15	121.4	8.65	13.29	6.26	74.6	55097.5	36.35874	138.7	8.39	13.76	8.2	98.7	54131	35.69
12/13/2015 4:30	121.4	8.65	13.29	6.25	74.5	55130.82	36.38045	138	8.39	13.67	8.19	98.4	54096	35.66
12/13/2015 4:45	121.7	8.64	13.28	6.18	73.7	55151.14	36.39216	139.2	8.39	13.64	8.15	97.9	54035	35.61
12/13/2015 5:00	121.4	8.64	13.3	6.16	73.5	55192.45	36.42387	138.7	8.39	13.64	8.09	97.2	54077	35.64
12/13/2015 5:15	121.4	8.64	13.25	6.04	71.9	55189.77	36.42558	139	8.39	13.64	8.1	97.2	54029	35.6
12/13/2015 5:30	120.4	8.64	13.19	6.09	72.5	55278.08	36.47729	139.6	8.39	13.39	8.1	96.7	53978	35.54
12/13/2015 5:45	120.6	8.65	13.16	6.21	73.8	55221.4	36.439	139.1	8.39	13.41	8.05	96.2	54010	35.57
12/13/2015 6:00	121.2	8.65	13.16	6.18	73.5	55216.72	36.43071	139	8.39	13.37	8.06	96.2	53899	35.48
12/13/2015 6:15	121.8	8.65	13.16	6.22	74	55195.03	36.41242	138.5	8.38	13.24	8.04	95.6	53841	35.43
12/13/2015 6:30	121.1	8.65	13.12	6.22	73.9	55235.35	36.44413	138.6	8.39	13.28	7.98	95.1	53881	35.46
12/13/2015 6:45	120.7	8.65	13.11	6.08	72.2	55199.66	36.41584	139.7	8.38	13.27	7.98	95	53893	35.47
12/13/2015 7:00	121.4	8.65	13.04	6.07	71.9	55164.98	36.37755	139.5	8.39	13.25	7.98	94.9	53880	35.46
12/13/2015 7:15	121.6	8.65	12.97	6.3	74.6	55175.29	36.37926	139.4	8.38	13.16	7.96	94.6	53823	35.4
12/13/2015 7:30	121.4	8.65	12.97	6.06	71.7	55165.61	36.37097	139.7	8.38	13.12	7.92	94	53832	35.41
12/13/2015 7:45	121.7	8.65	12.95	6.1	72.2	55187.93	36.39268	139.2	8.38	13.08	7.9	93.6	53843	35.41
12/13/2015 8:00	121.8	8.65	12.89	6.08	71.9	55134.24	36.34439	140.3	8.38	13	7.89	93.4	53820	35.38
12/13/2015 8:15	122.2	8.65	12.88	6	70.9	55185.56	36.3761	139.9	8.38	13.08	7.87	93.3	53825	35.4
12/13/2015 8:30	121.9	8.65	12.91	6.09	72	55179.87	36.37782	140.3	8.38	13.09	7.87	93.3	53903	35.46
12/13/2015 8:45	121.6	8.65	12.87	6.17	72.8	55204.19	36.38953	139.9	8.38	13	7.89	93.4	53856	35.41
12/13/2015 9:00	121.8	8.65	12.83	6.27	74.1	55147.51	36.35124	139.8	8.38	13.03	7.91	93.7	53833	35.4
12/13/2015 9:15	122.1	8.65	12.74	6.31	74.4	55224.82	36.39295	140.2	8.38	13.01	7.93	93.9	53895	35.44
12/13/2015 9:30	122.4	8.65	12.68	6.29	74	55193.14	36.36466	140.2	8.38	13.01	7.95	94.1	53857	35.41
12/13/2015 9:45	123.5	8.65	12.66	6.31	74.2	55138.45	36.32637	141.1	8.38	13	8	94.7	53824	35.39

12/13/2015 10:00	122.8	8.65	12.71	6.12	72.1	55129.77	36.31808	140.6	8.39	13.01	8.04	95.2	53870	35.42
12/13/2015 10:15	122.3	8.65	12.78	5.84	68.9	55217.08	36.38979	140.9	8.39	13.02	8.04	95.2	53878	35.43
12/13/2015 10:30	122.4	8.65	12.79	5.91	69.7	55213.4	36.3915	139.9	8.39	13.04	8.05	95.4	53883	35.44
12/13/2015 10:45	121.7	8.65	12.78	5.85	69	55220.72	36.39321	140	8.39	13.07	8.11	96.1	53859	35.42
12/13/2015 11:00	122.2	8.65	12.82	5.66	66.8	55268.03	36.43492	140.6	8.39	13.08	8.14	96.5	53891	35.45
12/13/2015 11:15	122.7	8.65	12.85	6.12	72.3	55252.35	36.42663	139.8	8.39	13.11	8.21	97.4	53874	35.44
12/13/2015 11:30	122.8	8.66	12.83	6.05	71.5	55259.66	36.42834	141.1	8.39	13.15	8.34	99.1	53887	35.45
12/13/2015 11:45	122.3	8.66	12.84	6.28	74.1	55218.98	36.40005	140.2	8.39	13.21	8.46	100.7	53940	35.5
12/13/2015 12:00	122.5	8.66	12.89	6.47	76.5	55151.3	36.35176	139.5	8.39	13.25	8.52	101.4	53956	35.51
12/13/2015 12:15	122.4	8.66	12.95	6.55	77.5	55173.61	36.38347	140.2	8.4	13.28	8.58	102.2	53935	35.5
12/13/2015 12:30	121.9	8.66	12.95	6.61	78.3	55257.93	36.44518	139.9	8.4	13.3	8.61	102.6	53977	35.53
12/13/2015 12:45	121.7	8.66	13.09	6.75	80.2	55199.24	36.41689	139.4	8.4	13.35	8.66	103.3	53970	35.53
12/13/2015 13:00	120.8	8.66	13.24	6.87	81.8	55281.56	36.4886	138.8	8.4	13.39	8.68	103.7	53966	35.53
12/13/2015 13:15	121.2	8.66	13.32	6.93	82.6	55175.88	36.42031	138.8	8.4	13.41	8.7	103.8	53917	35.5
12/13/2015 13:30	121.3	8.66	13.36	7.05	84.2	55197.19	36.44202	138.5	8.39	13.42	8.69	103.8	53892	35.48
12/13/2015 13:45	120.8	8.66	13.4	7.39	88.3	55215.51	36.45373	138.4	8.39	13.44	8.72	104.1	53846	35.45
12/13/2015 14:00	120	8.66	13.53	7.31	87.6	55207.82	36.46544	136.9	8.39	13.42	8.75	104.5	53869	35.46
12/13/2015 14:15	119.5	8.66	13.63	7.09	85.2	55198.14	36.46715	137.4	8.4	13.43	8.81	105.3	53907	35.49
12/13/2015 14:30	119.8	8.66	13.7	7.18	86.3	55166.45	36.44886	137.5	8.4	13.45	8.85	105.8	53883	35.48
12/13/2015 14:45	119.4	8.65	13.75	7.11	85.5	55198.77	36.48057	137.6	8.4	13.46	8.91	106.5	53911	35.5
12/13/2015 15:00	119.6	8.66	13.76	7.21	86.7	55182.09	36.47228	137.3	8.4	13.48	8.95	107	53883	35.48
12/13/2015 15:15	119.5	8.66	13.83	7.45	89.9	55206.4	36.494	137.2	8.4	13.5	8.95	107.1	53916	35.51
12/13/2015 15:30	119.3	8.66	13.91	7.75	93.5	55161.72	36.46571	137	8.4	13.56	8.97	107.4	53865	35.48
12/13/2015 15:45	118.8	8.66	14.01	7.84	94.9	55149.03	36.46742	136.4	8.4	13.56	9.02	108	53868	35.48
12/13/2015 16:00	119	8.66	14.05	7.63	92.3	55123.35	36.44913	135.7	8.4	13.56	9.03	108.2	53859	35.47
12/13/2015 16:15	119.2	8.65	14.07	7.71	93.3	55168.67	36.49084	136	8.4	13.61	9.05	108.5	53847	35.47
12/13/2015 16:30	118.7	8.65	14.03	7.4	89.6	55152.98	36.47255	136.5	8.4	13.59	9.09	108.9	53888	35.5
12/13/2015 16:45	118.9	8.65	14.08	7.62	92.3	55147.3	36.47426	137.2	8.4	13.59	9.08	108.8	53868	35.48
12/13/2015 17:00	120.5	8.66	14	7.74	93.5	55167.61	36.47597	136.7	8.4	13.59	8.97	107.5	53862	35.48
12/13/2015 17:15	118.4	8.65	13.96	7.55	91.2	55164.93	36.47768	136.5	8.39	13.69	8.95	107.5	53825	35.46
12/13/2015 17:30	118.4	8.65	13.94	7.41	89.5	55192.24	36.48939	135.8	8.4	13.65	9.03	108.3	53810	35.44
12/13/2015 17:45	118.4	8.65	13.94	7.34	88.7	55155.56	36.4711	136	8.4	13.66	9.18	110.1	53840	35.47
12/13/2015 18:00	117.5	8.65	13.94	7.28	87.9	55169.88	36.47281	135.6	8.41	13.71	9.61	115.4	53820	35.46
12/13/2015 18:15	117.3	8.65	13.97	7.22	87.3	55180.19	36.48452	135.4	8.42	13.7	9.96	119.7	53899	35.51
12/13/2015 18:30	117.6	8.65	13.96	7.43	89.8	55147.51	36.46623	135.5	8.42	13.71	9.98	120	53900	35.52

12/13/2015 18:45	118.5	8.66	13.94	7.74	93.6	55229.82	36.51794	135.2	8.41	13.66	9.53	114.3	53874	35.49
12/13/2015 19:00	118.7	8.66	13.88	7.64	92.2	55159.14	36.45965	136.7	8.4	13.63	9.4	112.7	53847	35.47
12/13/2015 19:15	117.8	8.66	13.82	7.58	91.3	55199.46	36.49136	135.4	8.41	13.63	9.53	114.4	53900	35.51
12/13/2015 19:30	117.5	8.65	13.87	7.25	87.4	55207.77	36.49307	135	8.41	13.76	9.47	113.9	53840	35.48
12/13/2015 19:45	116.9	8.64	13.94	6.97	84.2	55169.09	36.47478	135.5	8.4	13.83	9.36	112.7	53724	35.4
12/13/2015 20:00	118.2	8.65	13.91	7.17	86.5	55154.4	36.46649	135.5	8.4	13.79	9.42	113.3	53722	35.39
12/13/2015 20:15	118.5	8.65	13.85	7.46	90	55187.72	36.4782	135.2	8.4	13.93	9.39	113.3	53716	35.4
12/13/2015 20:30	117.5	8.65	13.81	7.5	90.3	55237.03	36.50991	136	8.4	14	9.38	113.3	53798	35.47
12/13/2015 20:45	118	8.65	13.8	7.54	90.8	55205.35	36.49162	135.2	8.4	13.99	9.42	113.8	53819	35.48
12/13/2015 21:00	117.8	8.66	13.79	7.57	91.2	55182.67	36.47333	135.9	8.4	14	9.37	113.3	53834	35.5
12/13/2015 21:15	114.5	8.65	13.77	7.5	90.3	55193.98	36.47504	135	8.4	14.01	9.31	112.5	53818	35.49
12/13/2015 21:30	119	8.66	13.77	7.67	92.4	55261.3	36.52675	135	8.4	14.02	9.3	112.5	53807	35.48
12/13/2015 21:45	116.6	8.66	13.76	7.61	91.5	55245.61	36.51846	134	8.4	14	9.33	112.8	53899	35.54
12/13/2015 22:00	116.3	8.66	13.76	7.6	91.4	55210.93	36.49017	135.2	8.4	14.02	9.26	112	53818	35.49
12/13/2015 22:15	116.3	8.66	13.76	7.55	90.8	55293.25	36.55189	134.8	8.4	14.04	9.22	111.5	53802	35.48
12/13/2015 22:30	120	8.65	13.78	7.42	89.3	55195.56	36.4836	135	8.4	14.04	9.1	110.1	53781	35.46
12/13/2015 22:45	117.5	8.65	13.75	7.35	88.4	55175.88	36.46531	134.4	8.4	14.02	9.03	109.1	53752	35.44
12/13/2015 23:00	118	8.65	13.67	7.31	87.8	55200.19	36.47702	134.9	8.4	14.02	9.01	108.9	53788	35.46
12/13/2015 23:15	117.3	8.65	13.67	7.41	88.9	55183.51	36.45873	134.5	8.4	14.02	8.99	108.7	53759	35.44
12/13/2015 23:30	116.8	8.65	13.68	7.37	88.5	55198.83	36.47044	134.6	8.4	14.02	8.99	108.7	53781	35.46
12/13/2015 23:45	115.1	8.65	13.7	7.39	88.8	55245.14	36.51215	133.7	8.4	14.02	8.94	108.1	53797	35.47
12/14/2015 0:00	116.6	8.65	13.69	7.39	88.8	55276.46	36.53386	134.4	8.4	14.01	8.93	107.9	53805	35.48
12/14/2015 0:15	117.1	8.65	13.69	7.37	88.5	55148.77	36.43557	134.1	8.4	13.97	8.85	106.9	53827	35.49
12/14/2015 0:30	119.1	8.64	13.68	7.24	86.9	55033.09	36.34728	133.7	8.4	13.96	8.87	107.1	53817	35.48
12/14/2015 0:45	118.7	8.64	13.6	7.24	86.8	55059.4	36.35899	134.8	8.4	13.94	8.84	106.7	53812	35.47
12/14/2015 1:00	119.8	8.64	13.58	7.24	86.7	55026.72	36.3407	135.1	8.4	13.93	8.73	105.3	53838	35.49
12/14/2015 1:15	115	8.63	13.52	7.09	84.8	54966.04	36.28241	135.1	8.4	13.89	8.7	104.9	53857	35.5
12/14/2015 1:30	115.8	8.63	13.44	7.02	83.8	54920.35	36.24412	134.9	8.4	13.87	8.66	104.4	53851	35.5
12/14/2015 1:45	115.3	8.64	13.4	7.14	85.2	54993.67	36.29583	134.8	8.4	13.84	8.66	104.3	53878	35.51
12/14/2015 2:00	117.8	8.64	13.37	7.17	85.5	54984.98	36.28754	134.4	8.4	13.84	8.63	104	53871	35.51
12/14/2015 2:15	118	8.64	13.32	7.08	84.5	55263.3	36.47925	135	8.4	13.84	8.59	103.5	53850	35.49
12/14/2015 2:30	116.6	8.64	13.27	6.98	83.2	55309.62	36.51096	135.7	8.4	13.81	8.57	103.2	53871	35.5
12/14/2015 2:45	117.5	8.64	13.24	6.88	81.9	55069.93	36.33267	135.4	8.4	13.77	8.54	102.7	53880	35.51
12/14/2015 3:00	117.1	8.64	13.25	6.93	82.3	54917.25	36.22438	134.2	8.4	13.76	8.53	102.5	53847	35.48
12/14/2015 3:15	116.8	8.63	13.22	6.36	75.6	54990.56	36.27609	134.9	8.4	13.73	8.49	102.1	53914	35.53

12/14/2015 3:30	117.7	8.63	13.18	6.28	74.6	55126.88	36.3678	134.8	8.4	13.73	8.43	101.4	53897	35.52
12/14/2015 3:45	116.9	8.63	13.13	6.54	77.6	55073.19	36.31951	135	8.4	13.74	8.38	100.7	53947	35.55
12/14/2015 4:00	117.3	8.63	13.12	6.54	77.6	55190.51	36.41122	135.2	8.4	13.73	8.33	100.2	53975	35.57
12/14/2015 4:15	116.6	8.63	13.11	6.32	75	55259.83	36.46293	134.3	8.4	13.69	8.33	100.1	53966	35.56
12/14/2015 4:30	116.2	8.63	13.08	6.61	78.4	55296.14	36.48464	134.5	8.39	13.66	8.27	99.3	54007	35.59
12/14/2015 4:45	116.5	8.64	13.06	6.64	78.8	55274.46	36.46635	134.6	8.4	13.62	8.28	99.3	54035	35.61
12/14/2015 5:00	117	8.63	13.05	6.31	74.8	55237.77	36.43806	134.9	8.4	13.49	8.35	99.8	53914	35.51
12/14/2015 5:15	117.1	8.63	13.03	6.25	74	55242.09	36.43978	134.2	8.4	13.45	8.35	99.8	53903	35.49
12/14/2015 5:30	116.1	8.63	13	6.22	73.7	55231.41	36.43149	134.5	8.39	13.49	8.29	99.2	53917	35.51
12/14/2015 5:45	116.1	8.63	12.98	6.24	73.8	55219.72	36.4132	133.9	8.39	13.51	8.31	99.5	53955	35.54
12/14/2015 6:00	116.6	8.63	12.94	6.31	74.6	55217.04	36.41491	134.1	8.4	13.59	8.37	100.5	54061	35.62
12/14/2015 6:15	116.9	8.63	12.94	6.36	75.1	55165.35	36.36662	133.9	8.4	13.63	8.36	100.4	54082	35.64
12/14/2015 6:30	116.9	8.63	12.92	6.4	75.7	55204.67	36.39833	133.5	8.4	13.62	8.36	100.3	54103	35.66
12/14/2015 6:45	117	8.63	12.88	6.39	75.5	55192.99	36.39004	134.1	8.4	13.61	8.33	100	54107	35.66
12/14/2015 7:00	116.9	8.63	12.83	6.33	74.7	55195.3	36.38175	134.6	8.4	13.6	8.31	99.7	54113	35.66
12/14/2015 7:15	116.7	8.63	12.8	6.17	72.7	55197.62	36.38346	134.2	8.4	13.57	8.04	96.5	54059	35.62
12/14/2015 7:30	116.4	8.63	12.76	5.81	68.5	55257.93	36.42517	135	8.39	13.57	7.92	95	54067	35.63
12/14/2015 7:45	116.6	8.62	12.76	5.3	62.5	55250.25	36.41688	134.7	8.39	13.54	7.91	94.8	54079	35.63
12/14/2015 8:00	116.5	8.62	12.67	5.13	60.3	55290.56	36.43859	134.4	8.39	13.46	7.99	95.6	54080	35.62
12/14/2015 8:15	116.1	8.63	12.64	5.96	70	55247.88	36.4003	134.7	8.39	13.46	8.08	96.7	54047	35.6
12/14/2015 8:30	116.2	8.63	12.67	6.31	74.2	55240.2	36.40201	134.6	8.4	13.46	8.2	98.1	54082	35.63
12/14/2015 8:45	117	8.63	12.61	6.37	74.8	55224.51	36.38372	134.5	8.4	13.32	8.13	96.9	54050	35.59
12/14/2015 9:00	117.4	8.63	12.57	6.4	75	55271.83	36.40543	134.6	8.4	13.19	8.12	96.6	54019	35.55
12/14/2015 9:15	117.3	8.64	12.54	6.5	76.2	55206.14	36.35714	134.6	8.4	13.15	8.14	96.7	53959	35.5
12/14/2015 9:30	117.8	8.63	12.52	6.37	74.7	55240.46	36.37885	134.8	8.4	13.23	8.18	97.3	53988	35.53
12/14/2015 9:45	117.7	8.64	12.5	6.42	75.2	55105.78	36.28056	134.8	8.4	13.24	8.22	97.9	54010	35.55
12/14/2015 10:00	117.5	8.64	12.45	6.41	75	55126.09	36.29227	135.4	8.4	13.21	8.26	98.3	53975	35.52
12/14/2015 10:15	117.7	8.63	12.48	6.18	72.3	55067.41	36.25398	135.2	8.4	13.23	8.26	98.2	53953	35.51
12/14/2015 10:30	117.6	8.63	12.51	6.2	72.5	55083.72	36.26569	135.9	8.4	13.17	8.27	98.2	53887	35.45
12/14/2015 10:45	118.6	8.64	12.49	6.58	77	55036.04	36.2274	135.8	8.4	13.23	8.28	98.5	54005	35.55
12/14/2015 11:00	118.6	8.64	12.49	6.7	78.2	54574.35	35.88911	135.4	8.4	13.32	8.3	99	54006	35.55
12/14/2015 11:15	118.6	8.64	12.48	6.73	78.5	54314.67	35.70082	135.6	8.4	13.31	8.35	99.6	53983	35.54
12/14/2015 11:30	117.8	8.64	12.49	6.87	80.4	54973.99	36.18253	135	8.4	13.31	8.4	100.2	53930	35.5
12/14/2015 11:45	117.3	8.65	12.52	6.97	81.7	55147.3	36.31424	135.8	8.4	13.33	8.38	99.9	53936	35.5
12/14/2015 12:00	117.1	8.65	12.59	7.15	83.8	55071.62	36.26596	135.6	8.4	13.39	8.34	99.6	54015	35.57

12/14/2015 12:15	117.2	8.65	12.7	7.23	85	55160.93	36.34767	135.1	8.4	13.45	8.45	101	53995	35.56
12/14/2015 12:30	117.3	8.65	12.77	7.28	85.7	55190.25	36.36938	134.2	8.4	13.48	8.52	101.9	54011	35.57
12/14/2015 12:45	117	8.65	12.8	7.29	85.9	55209.57	36.39109	135.5	8.4	13.51	8.55	102.4	53999	35.57
12/14/2015 13:00	116.7	8.65	12.8	7.36	86.8	55248.88	36.4228	134.6	8.4	13.52	8.57	102.7	53991	35.56
12/14/2015 13:15	117.9	8.65	12.8	7.45	87.8	55296.2	36.45451	134.4	8.4	13.57	8.66	103.8	54015	35.59
12/14/2015 13:30	116.8	8.65	12.81	7.5	88.4	55201.51	36.38622	134.4	8.4	13.58	8.68	104.1	54000	35.58
12/14/2015 13:45	116.2	8.65	12.85	7.5	88.5	55248.83	36.42793	134.8	8.4	13.59	8.73	104.7	53990	35.57
12/14/2015 14:00	116.2	8.65	12.87	7.57	89.3	55240.14	36.41964	134.9	8.4	13.64	8.85	106.2	54018	35.6
12/14/2015 14:15	116.4	8.65	12.89	7.66	90.5	55241.46	36.42135	134.7	8.41	13.69	8.87	106.7	54028	35.61
12/14/2015 14:30	116	8.65	12.89	7.73	91.3	55237.78	36.42306	135	8.41	13.72	8.89	106.9	54026	35.61
12/14/2015 14:45	116.1	8.65	12.9	7.81	92.2	55210.09	36.40477	133.8	8.41	13.75	8.92	107.4	54017	35.61
12/14/2015 15:00	115.6	8.66	12.96	7.98	94.4	55300.41	36.47648	134.1	8.41	13.75	8.95	107.7	54016	35.61
12/14/2015 15:15	115.8	8.66	13.05	8.14	96.4	55310.72	36.48819	134.2	8.41	13.76	8.98	108.1	54064	35.64
12/14/2015 15:30	116.2	8.66	13.15	8.33	99	55508.04	36.6499	134.3	8.41	13.78	9.03	108.7	54051	35.64
12/14/2015 15:45	115.9	8.66	13.2	8.33	99.1	55585.36	36.71161	134.1	8.41	13.78	9.09	109.4	54060	35.64
12/14/2015 16:00	115.9	8.67	13.25	8.4	100.1	55575.67	36.70332	134.1	8.41	13.79	9.1	109.6	54048	35.63
12/14/2015 16:15	116	8.67	13.29	8.49	101.3	55510.99	36.66503	134	8.41	13.79	9.12	109.9	54050	35.64
12/14/2015 16:30	116.1	8.67	13.36	8.56	102.1	55445.3	36.62674	134.6	8.41	13.79	9.17	110.4	54040	35.63
12/14/2015 16:45	115.6	8.67	13.42	8.64	103.4	55609.62	36.74845	134.5	8.41	13.77	9.11	109.7	54064	35.64
12/14/2015 17:00	115.1	8.68	13.5	8.64	103.6	55636.94	36.78016	133.5	8.41	13.77	9.11	109.6	54044	35.63
12/14/2015 17:15	115.4	8.68	13.55	8.65	103.7	55659.25	36.80187	134.1	8.41	13.76	9.12	109.8	54061	35.64
12/14/2015 17:30	115.6	8.67	13.53	8.46	101.3	55564.57	36.72358	133.7	8.41	13.75	9.08	109.3	54082	35.65
12/14/2015 17:45	115.7	8.67	13.41	8.23	98.5	55635.88	36.76529	133.3	8.41	13.74	9.07	109.2	54057	35.64
12/14/2015 18:00	116	8.67	13.4	7.94	94.9	55605.2	36.747	134	8.41	13.71	9.11	109.5	54046	35.62
12/14/2015 18:15	116.3	8.67	13.24	7.69	91.6	55545.51	36.68871	133	8.41	13.67	9.06	108.9	54081	35.65
12/14/2015 18:30	115.5	8.66	13.26	7.23	86.2	55635.83	36.75042	133.6	8.41	13.69	9.05	108.8	54092	35.66
12/14/2015 18:45	116.2	8.67	13.29	7.44	88.8	55654.15	36.77213	133.7	8.42	13.7	9.16	110.2	54135	35.69
12/14/2015 19:00	116.3	8.66	13.3	7.4	88.3	55622.46	36.74385	134.3	8.41	13.67	9.05	108.7	54088	35.65
12/14/2015 19:15	116.3	8.65	13.3	7.25	86.3	55403.78	36.58556	135.1	8.41	13.67	9.12	109.6	54087	35.65
12/14/2015 19:30	116.5	8.66	13.27	7.29	86.9	55667.09	36.77727	134.2	8.42	13.72	9.25	111.3	54153	35.7
12/14/2015 19:45	116.8	8.66	13.23	7.47	88.9	55675.41	36.77898	135	8.41	13.72	9.16	110.2	54134	35.69
12/14/2015 20:00	116.4	8.66	13.18	7.56	90	55658.73	36.76069	134.5	8.41	13.68	9.22	110.9	54144	35.69
12/14/2015 20:15	116.4	8.66	13.21	7.18	85.5	55561.04	36.6924	134.5	8.42	13.61	9.19	110.3	54078	35.64
12/14/2015 20:30	116.1	8.66	13.03	7.61	90.3	55580.36	36.68411	134.5	8.41	13.6	9.16	109.9	54077	35.64
12/14/2015 20:45	117.3	8.65	13.16	7.15	85.1	55663.67	36.76582	134.7	8.41	13.59	9.06	108.7	54110	35.66

12/14/2015 21:00	117.1	8.65	13.13	7.19	85.4	55700.99	36.78753	134.3	8.42	13.62	9.06	108.8	54104	35.66
12/14/2015 21:15	116.8	8.65	13.16	7.26	86.4	55609.3	36.71924	135.1	8.41	13.61	9.09	109.2	54100	35.65
12/14/2015 21:30	117.6	8.65	13.12	7.29	86.7	55593.62	36.71095	135	8.42	13.62	9.12	109.6	54148	35.69
12/14/2015 21:45	117.1	8.66	13.09	7.04	83.6	55720.94	36.79266	134.9	8.42	13.61	9.12	109.5	54123	35.67
12/14/2015 22:00	117.4	8.66	13.09	7.06	83.9	55744.25	36.81437	135.4	8.41	13.61	9.12	109.5	54110	35.66
12/14/2015 22:15	116.9	8.66	13.02	7.12	84.4	55681.57	36.75608	134.9	8.41	13.63	9.13	109.6	54110	35.66
12/14/2015 22:30	117.5	8.66	12.97	7.23	85.7	55656.88	36.73779	135.5	8.42	13.51	9.07	108.7	54080	35.63
12/14/2015 22:45	118.4	8.66	12.94	7.2	85.3	55632.2	36.7195	135.7	8.42	13.41	9.08	108.6	54029	35.58
12/14/2015 23:00	117.5	8.66	12.94	7.29	86.3	55646.52	36.73121	135.6	8.42	13.31	9.1	108.5	53988	35.54
12/14/2015 23:15	117.5	8.66	12.93	7.18	85	55625.83	36.71292	135.9	8.42	13.25	9.1	108.4	54023	35.56
12/14/2015 23:30	118.1	8.66	12.85	7.39	87.3	55629.15	36.70463	135.9	8.42	13.23	9.06	107.8	53999	35.54
12/14/2015 23:45	118	8.66	12.85	7.25	85.7	55647.46	36.71634	135.5	8.41	13.23	8.97	106.8	54009	35.55
12/15/2015 0:00	117.8	8.67	12.76	7.34	86.5	55505.78	36.59805	135.2	8.41	13.25	8.88	105.7	54069	35.59
12/15/2015 0:15	117.9	8.66	12.68	7.37	86.7	55453.09	36.55976	135.9	8.42	13.15	9	107	54034	35.56
12/15/2015 0:30	117.6	8.67	12.6	7.28	85.5	55433.41	36.53147	135.9	8.42	13.07	9.1	108	53968	35.5
12/15/2015 0:45	117.7	8.67	12.57	7.43	87.1	55396.73	36.50318	135.2	8.42	13.09	9.04	107.3	54018	35.54
12/15/2015 1:00	118	8.67	12.57	7.48	87.8	55432.04	36.52489	135.2	8.41	13.18	8.84	105.2	54025	35.55
12/15/2015 1:15	118	8.67	12.51	7.25	85	55478.36	36.5566	135.6	8.42	13.22	8.85	105.4	54074	35.59
12/15/2015 1:30	118	8.67	12.47	7.2	84.3	55383.67	36.47831	136	8.42	13.15	8.97	106.6	54016	35.54
12/15/2015 1:45	118.4	8.67	12.42	7.12	83.2	55303.99	36.42002	136.3	8.41	13.11	8.95	106.3	53945	35.49
12/15/2015 2:00	118.1	8.67	12.36	7.24	84.5	55293.31	36.40174	136.2	8.41	13.15	8.91	105.9	53972	35.51
12/15/2015 2:15	118.1	8.67	12.31	7.17	83.6	55336.62	36.43345	135.7	8.41	13.15	8.91	105.9	53951	35.5
12/15/2015 2:30	118.4	8.67	12.32	7.15	83.4	55336.94	36.43516	135.9	8.41	13.14	8.81	104.6	53990	35.52
12/15/2015 2:45	118.8	8.67	12.29	7.38	86	55280.25	36.38687	136.9	8.41	13.15	8.76	104	53983	35.52
12/15/2015 3:00	118.6	8.67	12.25	7.28	84.8	55393.57	36.46858	136.3	8.41	13.11	8.65	102.7	54004	35.53
12/15/2015 3:15	118.6	8.68	12.23	7.34	85.5	55381.89	36.45029	136.6	8.41	13.1	8.65	102.7	54014	35.54
12/15/2015 3:30	118.2	8.68	12.19	7.38	85.8	55443.2	36.492	136.5	8.41	13.08	8.57	101.7	54056	35.57
12/15/2015 3:45	118.6	8.68	12.13	7.37	85.6	55404.52	36.46371	136.2	8.41	13.07	8.55	101.5	54053	35.56
12/15/2015 4:00	119.6	8.68	12.1	7.49	87	55401.83	36.45542	135.6	8.41	13.06	8.5	100.9	54040	35.55
12/15/2015 4:15	118.8	8.68	12.06	7.54	87.4	55342.15	36.40713	135.7	8.41	13.09	8.44	100.2	54061	35.57
12/15/2015 4:30	118.8	8.69	11.99	7.6	88	55372.46	36.41884	136.5	8.41	13.1	8.49	100.8	54070	35.58
12/15/2015 4:45	118.6	8.68	12.02	7.55	87.4	55310.78	36.38055	135.8	8.41	13.04	8.63	102.3	53826	35.39
12/15/2015 5:00	118.8	8.68	11.97	7.36	85.2	55378.1	36.42226	136.4	8.4	12.87	8.37	98.7	53751	35.32
12/15/2015 5:15	119.3	8.68	11.77	7.38	85	55207.41	36.27397	135.9	8.4	12.74	8.27	97.3	53641	35.23
12/15/2015 5:30	118	8.68	11.72	7.31	84.2	55221.73	36.27568	135	8.4	12.74	8.29	97.5	53734	35.29

12/15/2015 5:45	118	8.68	11.72	7.32	84.2	55253.04	36.29739	135.8	8.4	12.85	8.28	97.7	53826	35.37
12/15/2015 6:00	118.2	8.68	11.77	7.33	84.3	54946.36	36.0791	135.5	8.4	12.92	8.29	97.9	53849	35.4
12/15/2015 6:15	118.3	8.67	11.83	7	80.6	55017.68	36.14081	137	8.4	12.82	8.17	96.3	53857	35.39
12/15/2015 6:30	118.3	8.68	11.56	6.99	80	54849.99	35.98252	137	8.39	12.66	8.08	95	53822	35.35
12/15/2015 6:45	119	8.68	11.71	6.97	80	54850.31	36.00423	137.2	8.39	12.61	8.13	95.4	53692	35.25
12/15/2015 7:00	118.8	8.68	11.53	7.03	80.5	54939.62	36.04594	137.4	8.39	12.66	8.1	95.2	53889	35.4
12/15/2015 7:15	118.3	8.68	11.44	7.02	80.1	54924.94	36.02765	137.1	8.39	12.78	8.02	94.5	54024	35.51
12/15/2015 7:30	119.5	8.68	11.36	7.01	79.9	54972.25	36.04936	137.6	8.39	12.8	8	94.3	54082	35.56
12/15/2015 7:45	119.8	8.69	11.23	7.18	81.6	54860.57	35.96107	137.9	8.39	12.79	7.96	93.9	54153	35.61
12/15/2015 8:00	120	8.69	11.23	7.16	81.4	54958.89	36.03278	137.5	8.4	12.78	7.9	93.2	54135	35.59
12/15/2015 8:15	119.6	8.69	11.17	7.21	81.8	55009.2	36.05449	137.9	8.39	12.74	7.88	92.9	54108	35.57
12/15/2015 8:30	119.4	8.68	11.18	7.09	80.6	55080.52	36.1062	138	8.39	12.62	7.84	92.1	54085	35.54
12/15/2015 8:45	119.7	8.68	11.21	6.95	79.1	55303.83	36.27792	138.8	8.39	12.42	7.92	92.7	54011	35.46
12/15/2015 9:00	119.7	8.68	11.28	6.99	79.7	55494.15	36.41963	138.5	8.39	12.54	7.89	92.6	54027	35.49
12/15/2015 9:15	120.1	8.69	11.12	7.21	81.9	55377.47	36.32134	138.4	8.39	12.65	7.75	91.3	54234	35.65
12/15/2015 9:30	120.3	8.68	11.1	7.08	80.4	55365.78	36.30305	138.1	8.39	12.61	7.76	91.3	54287	35.69
12/15/2015 9:45	120.2	8.68	11.15	7.12	81	55476.1	36.39476	138.9	8.39	12.65	7.76	91.3	54302	35.7
12/15/2015 10:00	120.5	8.69	11.06	7.12	80.8	55482.41	36.38647	138.6	8.39	12.67	7.72	91	54361	35.75
12/15/2015 10:15	120.9	8.69	10.92	7.19	81.4	55441.73	36.33818	138.8	8.39	12.61	7.75	91.2	54276	35.68
12/15/2015 10:30	121	8.69	10.95	7.15	80.9	55465.04	36.35989	138.5	8.39	12.57	7.84	92.1	54258	35.66
12/15/2015 10:45	121.2	8.69	10.93	7.28	82.4	55544.36	36.4116	138.5	8.39	12.59	7.83	92.1	54275	35.68
12/15/2015 11:00	120.5	8.69	10.94	7.22	81.8	55529.68	36.40331	139.1	8.39	12.6	7.83	92.1	54348	35.73
12/15/2015 11:15	119.8	8.69	10.97	7.19	81.5	55525.99	36.40502	138	8.39	12.73	7.77	91.6	54423	35.8
12/15/2015 11:30	120.7	8.69	10.96	7.16	81.2	55572.31	36.43673	138.9	8.39	12.71	7.84	92.5	54450	35.82
12/15/2015 11:45	120	8.69	10.92	7.2	81.5	55521.62	36.39844	138	8.39	12.61	8.16	96	54349	35.73
12/15/2015 12:00	119.7	8.69	10.91	7.22	81.7	55573.94	36.44015	137.9	8.39	12.7	8.16	96.3	54414	35.79
12/15/2015 12:15	119.9	8.69	10.92	7.21	81.7	55588.26	36.45186	138	8.39	12.71	8.35	98.4	54427	35.8
12/15/2015 12:30	119.9	8.68	10.92	7.25	82.1	55519.57	36.39357	137.3	8.39	12.83	8.2	97.1	54604	35.94
12/15/2015 12:45	119.6	8.68	11.16	7.37	83.9	55450.89	36.37528	137.9	8.38	12.99	7.84	93.1	54768	36.08
12/15/2015 13:00	118.7	8.68	11.53	7.7	88.3	55274.2	36.29699	137.4	8.39	13	7.82	93	54732	36.06
12/15/2015 13:15	119.2	8.68	11.62	7.76	89.1	55171.52	36.2287	137.5	8.39	12.77	8.53	100.7	54415	35.8
12/15/2015 13:30	119	8.68	11.65	7.89	90.6	55097.84	36.18041	136.9	8.39	12.84	8.24	97.5	54466	35.84
12/15/2015 13:45	119.2	8.68	11.67	8.09	92.9	55020.15	36.12212	137.9	8.39	12.84	8.3	98.2	54558	35.91
12/15/2015 14:00	119.9	8.68	11.63	8.07	92.5	54984.47	36.09383	137.3	8.4	12.77	8.49	100.2	54269	35.69
12/15/2015 14:15	119.2	8.68	11.67	8.09	92.8	54852.78	36.00554	137.3	8.4	12.86	8.87	104.8	54124	35.59

12/15/2015 14:30	118.4	8.68	11.75	8.18	94	54944.1	36.07725	136.9	8.4	12.83	8.92	105.2	54018	35.51
12/15/2015 14:45	118.7	8.68	11.78	8.14	93.7	54989.41	36.11896	136.1	8.4	13.02	9.19	108.8	53972	35.5
12/15/2015 15:00	119.1	8.68	11.83	8.1	93.3	54964.73	36.10067	136.4	8.4	13.06	9.2	109.1	53919	35.46
12/15/2015 15:15	118.4	8.68	11.84	8.24	94.9	54941.05	36.09238	136.7	8.4	13.06	9.2	108.9	53684	35.29
12/15/2015 15:30	119.3	8.68	11.9	8.24	95	54803.36	35.99409	136.3	8.4	13.05	9.2	108.9	53626	35.25
12/15/2015 15:45	119.5	8.68	11.93	8.3	95.8	55064.68	36.18581	136	8.4	13.07	9.27	109.7	53621	35.25
12/15/2015 16:00	119	8.68	11.93	8.33	96.2	55033.99	36.16752	136.5	8.4	13.09	9.26	109.7	53609	35.24
12/15/2015 16:15	119.7	8.68	11.96	8.39	96.8	54844.31	36.02923	136.2	8.4	13.11	9.31	110.2	53563	35.21
12/15/2015 16:30	119.2	8.68	11.98	8.42	97.3	55031.63	36.17094	136.2	8.4	13.11	9.32	110.4	53580	35.22
12/15/2015 16:45	120.8	8.68	11.98	8.43	97.4	54987.94	36.13265	137	8.4	13.11	9.33	110.5	53587	35.22
12/15/2015 17:00	119.7	8.68	11.97	8.35	96.4	54973.26	36.12436	137.2	8.4	13.11	9.29	110.1	53545	35.19
12/15/2015 17:15	118.4	8.68	11.95	8.41	97.1	55007.57	36.14607	137.5	8.4	13.08	9.32	110.4	53579	35.22
12/15/2015 17:30	119.1	8.68	11.99	8.2	94.7	55002.89	36.14778	137.7	8.4	13.04	9.38	111	53597	35.23
12/15/2015 17:45	120.9	8.68	12	8.03	92.8	55019.2	36.15949	137.4	8.39	13.04	9.39	111.1	53648	35.26
12/15/2015 18:00	120.8	8.68	11.97	7.9	91.2	55014.52	36.1612	137.2	8.39	13.04	9.38	111	53631	35.25
12/15/2015 18:15	120.8	8.67	12	7.83	90.6	55095.84	36.22291	137.7	8.38	13.03	9.37	110.8	53682	35.29
12/15/2015 18:30	120.8	8.67	12	7.65	88.4	55115.15	36.23462	137.7	8.39	13.08	9.36	110.9	53709	35.31
12/15/2015 18:45	121.4	8.66	11.99	7.75	89.6	55141.47	36.25633	138.5	8.4	13.12	9.36	111.1	53833	35.41
12/15/2015 19:00	121.9	8.66	11.99	7.79	90.1	55178.78	36.27804	138.4	8.4	13.14	9.41	111.8	53884	35.45
12/15/2015 19:15	121.8	8.66	12.02	7.72	89.4	55199.1	36.29975	138.5	8.4	13.09	9.39	111.4	53859	35.42
12/15/2015 19:30	121.3	8.66	12.02	7.76	89.8	55237.42	36.32146	138.3	8.41	13.06	9.46	112.1	53816	35.39
12/15/2015 19:45	122.6	8.66	11.96	7.62	88.1	55279.73	36.35317	139.4	8.4	13.06	9.39	111.3	53832	35.4
12/15/2015 20:00	122.3	8.66	11.97	7.9	91.4	55363.05	36.41488	138.8	8.4	13.09	9.36	111	53848	35.41
12/15/2015 20:15	122.4	8.67	12	7.99	92.6	55403.36	36.44659	138.5	8.4	13.07	9.38	111.1	53837	35.41
12/15/2015 20:30	122.3	8.67	12.02	8.08	93.6	55406.68	36.4483	139	8.4	13.08	9.37	111	53859	35.42
12/15/2015 20:45	122.7	8.67	12.02	8.07	93.5	55390	36.44001	139.2	8.41	13.07	9.39	111.3	53895	35.45
12/15/2015 21:00	122.3	8.67	12	7.9	91.4	55415.31	36.45172	139.2	8.41	13.05	9.37	111.1	53886	35.44
12/15/2015 21:15	123.4	8.66	11.98	7.78	90	55432.63	36.46343	139.4	8.4	13.02	9.22	109.2	53854	35.41
12/15/2015 21:30	123.4	8.66	11.94	7.72	89.3	55382.94	36.42514	139.5	8.4	12.98	9.17	108.5	53871	35.42
12/15/2015 21:45	122.8	8.66	11.94	7.64	88.4	55435.26	36.45685	139.5	8.4	12.95	9.16	108.3	53877	35.42
12/15/2015 22:00	122.4	8.66	11.87	7.68	88.7	55426.57	36.44856	139.6	8.4	12.96	9.04	107	53977	35.5
12/15/2015 22:15	123.2	8.66	11.89	7.66	88.5	55511.89	36.51027	140	8.4	12.98	8.97	106.1	54010	35.52
12/15/2015 22:30	123.1	8.66	11.88	7.65	88.4	55541.21	36.53199	139.9	8.4	12.9	8.99	106.2	53957	35.48
12/15/2015 22:45	121.5	8.66	11.87	7.7	88.9	55493.52	36.4937	139.3	8.4	12.87	8.93	105.5	53927	35.45
12/15/2015 23:00	121.7	8.66	11.83	7.74	89.3	55465.84	36.47541	140	8.4	12.84	8.94	105.5	53925	35.44

12/15/2015 23:15	122.9	8.66	11.78	7.64	88	55404.15	36.41712	140.1	8.4	12.76	9	105.9	53813	35.35
12/15/2015 23:30	122.5	8.66	11.73	7.74	89.1	55374.47	36.38883	140	8.4	12.72	9.02	106.1	53834	35.37
12/15/2015 23:45	122.5	8.66	11.69	7.55	86.8	55481.79	36.47054	140.4	8.4	12.64	8.99	105.5	53805	35.33
12/16/2015 0:00	121.6	8.66	11.64	7.48	86	55366.1	36.37225	139.9	8.4	12.52	9.02	105.6	53732	35.27
12/16/2015 0:15	121.8	8.65	11.63	7.36	84.6	55399.42	36.40396	139.9	8.4	12.42	9.07	105.9	53706	35.24
12/16/2015 0:30	122.9	8.65	11.62	7.27	83.5	55418.73	36.41567	140.7	8.4	12.38	9.06	105.7	53642	35.19
12/16/2015 0:45	122.6	8.65	11.56	7.35	84.2	55277.05	36.29738	140.5	8.4	12.33	9.08	105.9	53717	35.24
12/16/2015 1:00	122.5	8.65	11.5	7.42	84.9	55252.36	36.27909	140.3	8.4	12.31	9.03	105.3	53742	35.25
12/16/2015 1:15	122.1	8.65	11.48	7.43	85	55312.68	36.3208	139.7	8.4	12.34	8.96	104.6	53852	35.34
12/16/2015 1:30	122	8.65	11.46	7.28	83.2	55183	36.22251	140.6	8.4	12.31	8.9	103.8	53783	35.28
12/16/2015 1:45	121.7	8.65	11.42	7.27	83.1	55258.31	36.27422	140.1	8.4	12.31	8.92	104	53782	35.28
12/16/2015 2:00	121.8	8.65	11.38	7.27	83	55278.63	36.27593	140.7	8.4	12.38	8.76	102.3	53744	35.26
12/16/2015 2:15	122.3	8.65	11.38	7.31	83.5	55295.94	36.29764	140.1	8.4	12.44	8.67	101.3	53843	35.34
12/16/2015 2:30	122.3	8.65	11.36	7.25	82.7	55321.26	36.30935	140	8.4	12.43	8.64	101	53888	35.37
12/16/2015 2:45	122.5	8.65	11.32	7.11	81.1	55319.58	36.30106	141	8.4	12.4	8.7	101.7	53849	35.34
12/16/2015 3:00	122.5	8.65	11.29	7.13	81.3	55351.89	36.32277	140.4	8.4	12.03	8.76	101.5	53665	35.16
12/16/2015 3:15	122	8.65	11.25	7.5	85.4	55318.21	36.29448	140.2	8.4	11.99	8.71	100.7	53653	35.15
12/16/2015 3:30	122.9	8.64	11.24	7.26	82.6	55293.52	36.27619	140.6	8.4	12.2	8.72	101.4	53870	35.33
12/16/2015 3:45	122.8	8.64	11.24	7.13	81	55221.84	36.2179	139.8	8.4	12.26	8.73	101.7	53877	35.35
12/16/2015 4:00	122.4	8.64	11.21	6.98	79.4	55326.15	36.29961	140.5	8.4	12.22	8.56	99.7	53902	35.36
12/16/2015 4:15	122.5	8.64	11.17	7.19	81.7	55340.47	36.30132	140.8	8.4	12.16	8.65	100.5	53842	35.31
12/16/2015 4:30	122.2	8.64	11.14	7.18	81.5	55367.79	36.31303	140.7	8.4	12.12	8.67	100.8	53900	35.35
12/16/2015 4:45	123.1	8.63	11.13	6.98	79.3	55392.1	36.33474	140.9	8.4	12.16	8.72	101.4	53951	35.39
12/16/2015 5:00	122.8	8.63	11.13	6.84	77.6	55372.42	36.31645	140.6	8.4	12.16	8.71	101.3	53953	35.39
12/16/2015 5:15	122.3	8.63	11.09	6.87	77.9	55371.73	36.31816	140.7	8.4	12.19	8.58	99.8	53911	35.36
12/16/2015 5:30	123.2	8.63	11.04	6.89	78	55173.05	36.15988	140.9	8.4	12.23	8.43	98.3	54006	35.44
12/16/2015 5:45	122.5	8.62	11.03	6.79	76.9	55356.37	36.29	140.6	8.4	12.21	8.54	99.5	54052	35.47
12/16/2015 6:00	123.7	8.62	10.99	6.85	77.6	55455.68	36.36	141.5	8.4	12.2	8.57	99.8	54033	35.45
12/16/2015 6:15	122.5	8.61	10.96	6.87	77.7	55411	36.33	140.7	8.4	12.19	8.47	98.6	54038	35.46
12/16/2015 6:30	123.9	8.61	10.93	6.85	77.4	55399.31	36.32	141.2	8.39	12.15	8.13	94.6	54047	35.46
12/16/2015 6:45	123.5	8.62	10.87	7.14	80.6	55419.63	36.32	141.5	8.4	12.13	8.36	97.2	54053	35.46
12/16/2015 7:00	123.9	8.61	10.82	7.21	81.3	55369.95	36.28	141.7	8.4	12.15	8.39	97.7	54092	35.49
12/16/2015 7:15	123.5	8.61	10.8	7.22	81.4	55419.26	36.31	142.7	8.4	12.03	8.18	94.9	54096	35.48
12/16/2015 7:30	123.8	8.6	10.78	7.13	80.4	55425.58	36.31	142	8.4	11.92	8.15	94.4	54092	35.46
12/16/2015 7:45	124.6	8.6	10.74	7.12	80.2	55452.89	36.33	142.5	8.39	11.96	8.1	93.9	54035	35.43

12/16/2015 8:00	125.1	8.6	10.7	7.24	81.4	55478.21	36.34	142	8.39	11.91	7.96	92.1	53960	35.37
12/16/2015 8:15	125.6	8.59	10.66	7.23	81.3	55460.52	36.32	142.3	8.39	11.7	8.06	92.8	53832	35.25
12/16/2015 8:30	125.5	8.58	10.63	7.17	80.5	55429.84	36.3	142.2	8.39	11.59	8	91.8	53829	35.23
12/16/2015 8:45	125.1	8.58	10.63	7.05	79.2	55438.16	36.3	142.6	8.39	11.39	8.12	92.7	53635	35.07
12/16/2015 9:00	125.6	8.58	10.59	7.14	80.1	55518.47	36.35	144.4	8.39	11.24	8.2	93.3	53501	34.95
12/16/2015 9:15	125.9	8.57	10.58	7.2	80.7	55294.79	36.2	144	8.39	11.32	8.16	93.1	53750	35.14
12/16/2015 9:30	125.1	8.57	10.57	7.1	79.7	55471.1	36.32	143.7	8.39	11.28	8.17	93.2	53714	35.11
12/16/2015 9:45	125.8	8.57	10.56	7.14	80.1	55472.42	36.32	143.1	8.39	11.29	8.22	93.8	53802	35.18
12/16/2015 10:00	125.6	8.57	10.54	7.2	80.7	55495.74	36.33	142.6	8.39	11.26	8.24	94	53829	35.19
12/16/2015 10:15	125.1	8.57	10.54	7.31	81.9	55496.05	36.33	143.2	8.39	11.24	8.28	94.3	53684	35.08
12/16/2015 10:30	125.1	8.57	10.55	7.46	83.7	55509.37	36.34	144	8.39	11.3	8.29	94.6	53742	35.13
12/16/2015 10:45	125.7	8.57	10.53	7.7	86.3	55458.68	36.31	142.9	8.39	11.22	8.37	95.1	53494	34.94
12/16/2015 11:00	125.4	8.57	10.46	7.76	86.8	55479	36.31	143.8	8.39	11.28	8.42	95.9	53606	35.03
12/16/2015 11:15	124.4	8.56	10.44	7.65	85.6	55523.31	36.34	142.6	8.39	11.39	8.47	96.8	53882	35.25
12/16/2015 11:30	125.7	8.56	10.43	7.72	86.4	55543.63	36.35	142.7	8.4	11.53	8.47	97.2	53988	35.34
12/16/2015 11:45	124.9	8.56	10.4	7.75	86.7	55559.95	36.36	142.6	8.39	11.63	8.45	97.2	54005	35.37
12/16/2015 12:00	124.6	8.56	10.35	7.8	87.1	55590.26	36.37	142.9	8.39	11.69	8.5	97.9	54022	35.39
12/16/2015 12:15	125	8.56	10.36	7.88	88	55663.58	36.44	141.8	8.39	11.78	8.51	98.3	54077	35.44
12/16/2015 12:30	124.7	8.56	10.39	7.8	87.2	55600.89	36.39	142.4	8.39	11.87	8.47	98	54193	35.53
12/16/2015 12:45	124.1	8.55	10.44	7.84	87.7	55570.21	36.38	142	8.39	11.97	8.33	96.6	54394	35.69
12/16/2015 13:00	124.4	8.55	10.5	7.89	88.3	55427.53	36.28	142.2	8.4	11.95	8.53	99	54344	35.65
12/16/2015 13:15	123.5	8.55	10.65	7.97	89.5	55409.84	36.28	141.9	8.4	11.95	8.56	99.2	54297	35.62
12/16/2015 13:30	123.5	8.54	10.92	8	90.4	55246.16	36.2	141.5	8.4	12.09	8.67	100.8	54205	35.57
12/16/2015 13:45	123.3	8.54	11.16	8.05	91.3	55195.47	36.2	141.5	8.4	11.97	8.61	99.9	54274	35.6
12/16/2015 14:00	123.2	8.54	11.27	8.22	93.5	55284.79	36.28	141.9	8.4	11.94	8.59	99.6	54237	35.57
12/16/2015 14:15	124.3	8.54	11.36	8.24	94	55333.1	36.32	142.5	8.4	11.97	8.7	100.8	54097	35.47
12/16/2015 14:30	123.9	8.54	11.42	8.31	94.9	55324.42	36.32	141.9	8.4	11.9	8.86	102.5	53885	35.31
12/16/2015 17:00	108.6	8.47	11.56	8.76	101.2	55344	36.34	142.4	8.38	12.5	9.63	112.8	53948	35.42
12/16/2015 17:15	109.4	8.5	11.53	8.76	101.2	55364	36.35	143.5	8.4	12.47	9.63	112.8	53970	35.44
12/16/2015 17:30	107.8	8.51	11.49	8.71	100.5	55362	36.34	141.9	8.41	12.45	9.63	112.7	53968	35.43
12/16/2015 17:45	108.2	8.51	11.45	8.55	98.5	55373	36.35	142.2	8.41	12.4	9.58	112	53892	35.37
12/16/2015 18:00	107.8	8.51	11.46	8.49	97.9	55406	36.37	142.1	8.41	12.43	9.61	112.4	53957	35.42
12/16/2015 18:15	107.9	8.52	11.47	8.61	99.3	55436	36.39	143.2	8.41	12.46	9.61	112.6	54080	35.52
12/16/2015 18:30	108.5	8.52	11.46	8.6	99.3	55428	36.39	142.6	8.42	12.44	9.59	112.3	54129	35.55
12/16/2015 18:45	108.5	8.53	11.47	8.54	98.6	55518	36.46	142.6	8.42	12.4	9.52	111.4	54159	35.57

12/16/2015 19:00	109.3	8.53	11.43	8.64	99.6	55504	36.44	143.2	8.42	12.32	9.49	110.8	54101	35.52
12/16/2015 19:15	109.2	8.53	11.42	8.54	98.4	55492	36.43	142.8	8.42	12.36	9.54	111.6	54113	35.53
12/16/2015 19:30	109.1	8.53	11.4	8.46	97.5	55552	36.47	142.7	8.42	12.38	9.59	112.1	54132	35.55
12/16/2015 19:45	108.8	8.52	11.4	8.37	96.5	55593	36.5	143.5	8.42	12.38	9.62	112.5	54181	35.58
12/16/2015 20:00	109.7	8.52	11.38	8.36	96.3	55616	36.52	143.4	8.42	12.4	9.57	112	54120	35.54
12/16/2015 20:15	109.6	8.52	11.37	7.79	89.7	55664	36.55	142.9	8.42	12.33	9.58	112	54157	35.56
12/16/2015 20:30	110.2	8.52	11.39	7.36	84.9	55695	36.58	143.1	8.42	12.29	9.59	111.9	54154	35.55
12/16/2015 20:45	109.8	8.52	11.41	7.21	83.2	55675	36.56	143.5	8.42	12.29	9.56	111.7	54188	35.58
12/16/2015 21:00	110.1	8.52	11.42	7.04	81.3	55675	36.56	143.5	8.42	12.31	9.54	111.5	54261	35.63
12/16/2015 21:15	110.5	8.53	11.47	7.13	82.3	55750	36.62	144.5	8.42	12.35	9.54	111.6	54300	35.67
12/16/2015 21:30	109.7	8.53	11.43	7.87	90.8	55713	36.59	144.5	8.42	12.38	9.5	111.2	54383	35.73
12/16/2015 21:45	109.8	8.53	11.32	8.57	98.7	55665	36.54	143.6	8.42	12.38	9.31	109	54416	35.75
12/16/2015 22:00	109.8	8.53	11.29	8.51	97.9	55606	36.5	143.2	8.42	12.36	9.15	107.1	54432	35.76
12/16/2015 22:15	110.6	8.53	11.3	8.34	95.9	55608	36.5	144	8.42	12.38	9.16	107.3	54396	35.74
12/16/2015 22:30	111.4	8.52	11.28	7.82	90	55639	36.52	144	8.42	12.37	9.1	106.5	54395	35.74
12/16/2015 22:45	110.6	8.53	11.19	8.46	97.1	55540	36.44	144.3	8.42	12.34	9.12	106.7	54422	35.75
12/16/2015 23:00	110.7	8.53	11.13	8.5	97.3	55568	36.45	143.5	8.42	12.32	9.09	106.3	54371	35.71
12/16/2015 23:15	110.9	8.53	11.19	8.36	95.9	55674	36.53	144	8.42	12.29	9.09	106.2	54423	35.75
12/16/2015 23:30	111.3	8.53	11.14	8.4	96.3	55569	36.45	144.4	8.42	12.24	9.11	106.3	54360	35.7
12/16/2015 23:45	111.3	8.53	11.09	8.42	96.4	55496	36.39	143.6	8.42	12.26	9.14	106.8	54408	35.74
12/17/2015 0:00	110.4	8.53	11.02	8.25	94.2	55506	36.39	143.6	8.42	12.23	9.14	106.7	54379	35.71
12/17/2015 0:15	110.7	8.54	10.97	8.42	96.1	55353	36.27	143.9	8.42	12.2	9.11	106.2	54362	35.7
12/17/2015 0:30	110.5	8.54	10.96	8.21	93.6	55412	36.31	144.1	8.42	12.17	9.09	106	54388	35.71
12/17/2015 0:45	110.6	8.54	10.98	7.98	91.1	55476	36.36	143.6	8.42	12.13	9.11	106.2	54382	35.7
12/17/2015 1:00	110.7	8.53	11.02	7.8	89.1	55546	36.42	143.7	8.42	12.03	9.19	106.8	54330	35.65
12/17/2015 1:15	110.1	8.53	11.03	7.65	87.4	55552	36.42	144.3	8.42	11.92	9.23	106.9	54231	35.57
12/17/2015 1:30	110.8	8.53	10.96	7.35	83.9	55521	36.39	143.9	8.42	11.81	9.19	106.2	54220	35.55
12/17/2015 1:45	110.9	8.53	10.87	7.44	84.8	55510	36.37	143.7	8.42	11.74	9.17	105.8	54139	35.48
12/17/2015 2:00	110.5	8.53	10.83	7.35	83.6	55508	36.36	143.7	8.42	11.75	9.12	105.2	54117	35.46
12/17/2015 2:15	110.3	8.53	10.79	7.46	84.8	55543	36.38	143.3	8.42	11.66	9.06	104.3	54133	35.46
12/17/2015 2:30	110.7	8.53	10.75	7.48	85	55531	36.37	145.1	8.42	11.57	9.08	104.3	54078	35.41
12/17/2015 2:45	110.4	8.53	10.73	7.42	84.3	55542	36.38	143.6	8.42	11.56	9.02	103.6	54040	35.38
12/17/2015 3:00	110.7	8.53	10.72	7.81	88.7	55539	36.37	142.9	8.42	11.49	9	103.2	54033	35.37
12/17/2015 3:15	110.4	8.54	10.68	7.77	88.1	55550	36.38	144.6	8.41	11.44	8.95	102.6	54044	35.37
12/17/2015 3:30	110	8.53	10.65	7.72	87.5	55563	36.38	142.8	8.42	11.39	8.95	102.4	54037	35.36

12/17/2015 3:45	109.8	8.53	10.61	7.63	86.4	55542	36.36	143.9	8.42	11.36	8.92	102	54080	35.39
12/17/2015 4:00	109.7	8.53	10.58	7.75	87.7	55534	36.35	144	8.42	11.35	8.9	101.8	54031	35.35
12/17/2015 4:15	110.4	8.53	10.54	7.56	85.5	55560	36.36	144.1	8.41	11.33	8.89	101.6	54040	35.36
12/17/2015 4:30	110.2	8.53	10.53	7.64	86.4	55532	36.34	143.2	8.42	11.28	8.89	101.4	54069	35.37
12/17/2015 4:45	110.2	8.53	10.48	7.45	84.2	55566	36.36	143.3	8.42	11.25	8.88	101.3	54069	35.37
12/17/2015 5:00	110.5	8.53	10.45	7.71	87	55560	36.35	142.8	8.42	11.24	8.89	101.4	54057	35.36
12/17/2015 5:15	110	8.53	10.42	7.66	86.4	55570	36.35	143.2	8.42	11.21	8.86	101	54055	35.35
12/17/2015 5:30	110	8.53	10.38	7.58	85.4	55552	36.34	142.7	8.41	11.15	8.81	100.3	54090	35.37
12/17/2015 5:45	110.3	8.53	10.35	7.57	85.3	55565	36.34	143.3	8.41	11.16	8.81	100.3	54040	35.33
12/17/2015 6:00	110.2	8.53	10.33	7.49	84.4	55581	36.35	144.4	8.41	11.15	8.78	99.9	54069	35.35
12/17/2015 6:15	109.9	8.53	10.28	7.61	85.5	55548	36.32	144.3	8.41	11.16	8.73	99.4	54053	35.34
12/17/2015 6:30	111	8.53	10.24	7.56	84.9	55544	36.31	143.8	8.41	11.1	8.7	98.9	54062	35.34
12/17/2015 6:45	110.7	8.53	10.18	7.56	84.9	55553	36.31	144.2	8.41	11.13	8.67	98.7	54107	35.38
12/17/2015 7:00	110.9	8.53	10.16	7.65	85.8	55576	36.32	144	8.41	11.1	8.68	98.7	54111	35.38
12/17/2015 7:15	111.5	8.53	10.12	7.58	85	55587	36.32	142.7	8.41	11.04	8.67	98.4	54065	35.34
12/17/2015 7:30	111.4	8.53	10.09	7.62	85.3	55583	36.32	143.7	8.41	11.02	8.65	98.2	54127	35.38
12/17/2015 7:45	111.2	8.53	10.07	7.44	83.3	55566	36.3	144.1	8.41	10.97	8.61	97.7	54099	35.35
12/17/2015 8:00	111.5	8.53	10.03	7.53	84.2	55579	36.31	145.1	8.41	10.92	8.61	97.5	54107	35.35
12/17/2015 8:15	111.4	8.53	9.98	7.5	83.8	55605	36.32	143.8	8.41	10.9	8.6	97.4	54096	35.34
12/17/2015 8:30	111.9	8.53	9.98	7.35	82.1	55578	36.3	144	8.41	10.91	8.6	97.4	54119	35.36
12/17/2015 8:45	111.8	8.53	9.94	7.54	84.2	55608	36.31	145.7	8.41	10.9	8.63	97.8	54107	35.35
12/17/2015 9:00	111.4	8.53	9.92	7.53	84	55599	36.3	145.4	8.41	10.9	8.6	97.4	54096	35.34
12/17/2015 9:15	112.1	8.53	9.89	7.61	84.8	55614	36.31	145.5	8.41	10.82	8.62	97.5	54074	35.32
12/17/2015 9:30	111.2	8.52	9.88	7.4	82.5	55593	36.3	145.9	8.41	10.81	8.65	97.7	54084	35.32
12/17/2015 9:45	111.6	8.52	9.88	7.48	83.3	55573	36.28	144.8	8.41	10.77	8.66	97.7	54085	35.32
12/17/2015 10:00	112.2	8.52	9.87	7.4	82.5	55615	36.31	145.4	8.41	10.76	8.7	98.2	54105	35.33
12/17/2015 10:15	111.9	8.52	9.86	7.25	80.8	55633	36.32	145.8	8.41	10.81	8.72	98.6	54090	35.33
12/17/2015 10:30	111.9	8.52	9.88	7.13	79.5	55598	36.3	147.4	8.42	10.82	8.76	99	54114	35.35
12/17/2015 10:45	111.5	8.52	9.88	7.58	84.6	55628	36.32	145.2	8.42	10.85	8.82	99.8	54142	35.37
12/17/2015 11:00	111.6	8.53	9.95	8.03	89.7	55560	36.28	145.3	8.42	10.85	8.87	100.3	54133	35.36
12/17/2015 11:15	111.8	8.52	9.96	8.1	90.4	55555	36.28	144.3	8.42	10.87	8.93	101	54170	35.39
12/17/2015 11:30	111.7	8.53	9.9	7.82	87.2	55616	36.31	144.4	8.42	10.86	8.98	101.6	54192	35.41
12/17/2015 11:45	111.5	8.52	9.87	7.91	88.1	55660	36.34	145.1	8.42	10.87	9.05	102.4	54157	35.38
12/17/2015 12:00	111	8.52	9.88	7.88	87.9	55679	36.36	143.4	8.42	10.9	9.08	102.8	54135	35.37
12/17/2015 12:15	110.8	8.52	9.89	7.72	86.1	55653	36.34	143.7	8.42	10.94	9.11	103.2	54111	35.36

12/17/2015 12:30	110.5	8.52	10.04	8.08	90.4	55595	36.32	144.1	8.42	10.97	9.12	103.4	54120	35.37
12/17/2015 12:45	110.8	8.51	10.38	8.21	92.5	55487	36.29	143.1	8.42	11	9.12	103.4	54118	35.37
12/17/2015 13:00	110.2	8.52	10.71	8.16	92.7	55640	36.44	143.2	8.42	11	9.01	102.3	54179	35.42
12/17/2015 13:15	109.6	8.52	10.83	8.04	91.6	55561	36.4	142.2	8.42	11.04	9.07	103	54100	35.36
12/17/2015 13:30	109.5	8.52	10.75	7.99	90.7	55481	36.33	144.9	8.41	11.51	9.27	106.4	53999	35.35
12/17/2015 13:45	108.9	8.52	10.62	8.15	92.3	55430	36.28	142.8	8.41	11.56	9.26	106.3	53970	35.33
12/17/2015 14:00	108.6	8.53	10.5	8.41	95	55401	36.24	141.7	8.41	11.43	9.29	106.3	53916	35.28
12/17/2015 14:15	108.3	8.53	10.54	8.43	95.3	55401	36.25	142	8.41	11.54	9.31	106.8	53926	35.3
12/17/2015 14:30	108.3	8.53	10.66	8.61	97.6	55457	36.3	141.5	8.42	11.51	9.37	107.4	53914	35.28
12/17/2015 14:45	107.9	8.53	10.74	8.48	96.3	55424	36.29	140.7	8.42	11.45	9.37	107.3	53905	35.27
12/17/2015 15:00	107.2	8.53	10.77	8.51	96.7	55415	36.29	141.1	8.42	11.56	9.4	107.9	53942	35.31
12/17/2015 15:15	107.1	8.52	10.88	8.41	95.8	55456	36.33	140.9	8.42	11.69	9.49	109.2	53947	35.33
12/17/2015 15:30	107.5	8.52	11.06	8.52	97.5	55503	36.39	140.6	8.42	11.77	9.61	110.8	53950	35.34
12/17/2015 15:45	107.2	8.52	11.16	8.63	98.9	55562	36.45	140.5	8.42	11.83	9.81	113.3	53954	35.35
12/17/2015 16:00	107.2	8.52	11.21	8.53	98	55555	36.45	141.5	8.42	11.87	9.78	113.1	53957	35.36
12/17/2015 16:15	107.4	8.52	11.27	8.49	97.6	55570	36.47	141	8.42	11.92	9.79	113.2	53943	35.35
12/17/2015 16:30	107.6	8.52	11.31	8.6	98.9	55574	36.48	141.6	8.42	11.9	9.73	112.5	53973	35.37
12/17/2015 16:45	107.3	8.52	11.38	8.7	100.2	55594	36.5	140.3	8.42	11.93	9.7	112.3	54010	35.41
12/17/2015 17:00	107.6	8.53	11.42	8.86	102.2	55605	36.51	140.9	8.42	11.96	9.72	112.6	54049	35.44
12/17/2015 17:15	106.9	8.53	11.47	8.83	101.9	55591	36.51	140.9	8.42	12.01	9.75	113.1	54059	35.45
12/17/2015 17:30	107.2	8.53	11.47	8.85	102.1	55577	36.5	141.2	8.42	12.02	9.78	113.4	54062	35.45
12/17/2015 17:45	107.1	8.53	11.41	8.58	98.9	55573	36.49	141.1	8.42	12	9.83	114	54074	35.46
12/17/2015 18:00	107.4	8.52	11.38	8.68	100	55604	36.51	141.6	8.43	12.01	9.83	114	54160	35.52
12/17/2015 18:15	107.7	8.53	11.37	8.75	100.8	55570	36.48	141.7	8.42	12.06	9.64	111.9	54193	35.55
12/17/2015 18:30	107.4	8.53	11.37	8.2	94.4	55564	36.48	141.2	8.42	12.06	9.63	111.9	54185	35.55
12/17/2015 18:45	107.7	8.53	11.38	7.83	90.2	55560	36.47	141.2	8.42	12.08	9.67	112.4	54221	35.58
12/17/2015 19:00	107.6	8.53	11.37	7.77	89.5	55580	36.49	140.8	8.42	12.09	9.65	112.2	54208	35.57
12/17/2015 19:15	107.6	8.52	11.32	8.18	94.2	55608	36.5	141.3	8.42	12.1	9.65	112.3	54293	35.63
12/17/2015 19:30	107.3	8.52	11.26	8.33	95.8	55587	36.48	141.2	8.42	12.11	9.65	112.3	54256	35.61
12/17/2015 19:45	107.8	8.52	11.18	8.31	95.3	55597	36.48	141.5	8.42	12.12	9.6	111.7	54296	35.64
12/17/2015 20:00	107.9	8.52	11.16	7.61	87.3	55653	36.51	141.5	8.42	12.11	9.58	111.5	54275	35.62
12/17/2015 20:15	107.6	8.52	11.19	7.83	89.9	55651	36.52	140.8	8.42	12.11	9.61	111.8	54307	35.64
12/17/2015 20:30	107.6	8.52	11.19	8.09	92.8	55657	36.52	140.8	8.42	12.12	9.56	111.2	54283	35.63
12/17/2015 20:45	108.1	8.52	11.24	8.5	97.7	55672	36.54	141.8	8.42	12.12	9.55	111.2	54266	35.62
12/17/2015 21:00	107.7	8.52	11.28	8.58	98.7	55675	36.55	142.3	8.42	12.13	9.56	111.3	54263	35.61

12/17/2015 21:15	108	8.52	11.21	8.63	99.1	55638	36.51	142.5	8.42	12.12	9.57	111.4	54281	35.63
12/17/2015 21:30	108.7	8.52	11.16	8.86	101.6	55585	36.46	141.4	8.42	12.12	9.56	111.2	54274	35.62
12/17/2015 21:45	108.7	8.53	11.13	8.74	100.2	55599	36.47	141.7	8.42	12.1	9.52	110.8	54246	35.6
12/17/2015 22:00	109.4	8.52	11.14	8.32	95.4	55632	36.5	142	8.42	12.08	9.46	110	54257	35.6
12/17/2015 22:15	108.9	8.52	11.16	8.08	92.6	55649	36.51	141.8	8.42	12.1	9.39	109.3	54278	35.62
12/17/2015 22:30	108.7	8.52	11.19	7.68	88.1	55642	36.51	142.1	8.42	12.1	9.3	108.1	54283	35.62
12/17/2015 22:45	108.9	8.52	11.19	7.79	89.4	55642	36.51	142	8.42	12.06	9.28	107.9	54292	35.63
12/17/2015 23:00	109.6	8.52	11.16	8.05	92.4	55666	36.52	141.9	8.42	12.08	9.37	109	54315	35.65
12/17/2015 23:15	108.8	8.53	11.16	8.21	94.1	55671	36.53	143	8.42	12.12	9.28	108.1	54335	35.67
12/17/2015 23:30	108.8	8.52	11.14	7.85	90	55681	36.53	142.2	8.42	12.09	9.3	108.2	54288	35.63
12/17/2015 23:45	108.1	8.52	11.1	7.53	86.3	55681	36.53	142.8	8.42	12.06	9.31	108.2	54325	35.65
12/18/2015 0:00	108.5	8.52	11.08	7.4	84.7	55663	36.51	142.2	8.42	12.06	9.3	108.1	54311	35.64
12/18/2015 0:15	107.9	8.52	11.05	7.43	85.1	55685	36.52	141.7	8.42	12.03	9.33	108.3	54282	35.62
12/18/2015 0:30	108.6	8.52	11.05	7.4	84.7	55657	36.5	142.4	8.42	12.01	9.33	108.3	54309	35.63
12/18/2015 0:45	109	8.52	11.04	7.74	88.6	55666	36.51	141.5	8.42	12.01	9.35	108.6	54379	35.69
12/18/2015 1:00	108.6	8.52	11.02	7.56	86.5	55654	36.5	141.4	8.42	12.01	9.32	108.3	54373	35.68
12/18/2015 1:15	108.6	8.51	11	7.51	85.8	55643	36.49	142	8.42	12.03	9.28	107.8	54428	35.72
12/18/2015 1:30	108.2	8.52	10.97	7.59	86.7	55649	36.49	141.4	8.42	12.01	9.25	107.5	54443	35.73
12/18/2015 1:45	108.3	8.52	10.96	7.32	83.6	55643	36.48	141.8	8.42	12	9.26	107.6	54427	35.72
12/18/2015 2:00	107.8	8.52	10.98	7.38	84.3	55637	36.48	141.3	8.42	11.87	9.29	107.6	54367	35.66
12/18/2015 2:15	107.7	8.52	10.99	7.27	83	55650	36.49	140.5	8.42	11.79	9.3	107.6	54415	35.69
12/18/2015 2:30	108.2	8.52	10.86	7.49	85.4	55602	36.44	141	8.42	11.81	9.24	106.9	54426	35.7
12/18/2015 2:45	108.2	8.52	10.82	7.42	84.5	55634	36.46	141.2	8.42	11.77	9.21	106.4	54389	35.66
12/18/2015 3:00	107.6	8.52	10.82	7.52	85.6	55615	36.44	141.4	8.42	11.72	9.23	106.6	54464	35.71
12/18/2015 3:15	107.3	8.52	10.82	7.55	85.9	55607	36.44	140.9	8.42	11.77	9.07	104.9	54513	35.76
12/18/2015 3:30	107.8	8.52	10.82	7.24	82.4	55656	36.47	141.2	8.42	11.83	9.14	105.8	54594	35.82
12/18/2015 3:45	108.4	8.52	10.81	7.13	81.2	55668	36.48	141.1	8.42	11.86	9.04	104.7	54577	35.81
12/18/2015 4:00	108.2	8.52	10.77	7.3	83	55686	36.49	141.1	8.42	11.79	8.98	103.9	54595	35.82
12/18/2015 4:15	107.9	8.52	10.69	8.23	93.4	55665	36.46	140.9	8.42	11.72	8.94	103.3	54614	35.82
12/18/2015 4:30	107.9	8.52	10.65	7.81	88.6	55696	36.48	141	8.42	11.79	8.83	102.3	54686	35.88
12/18/2015 4:45	107.5	8.52	10.61	8.09	91.7	55613	36.41	141.2	8.42	11.78	8.78	101.6	54700	35.89
12/18/2015 5:00	107.2	8.53	10.55	8.33	94.2	55497	36.32	140.7	8.42	11.75	8.69	100.5	54605	35.82
12/18/2015 5:15	108	8.52	10.59	8.07	91.4	55570	36.38	141	8.42	11.75	8.72	100.8	54703	35.89
12/18/2015 5:30	107.4	8.52	10.59	7.42	84	55537	36.35	141.1	8.42	11.76	8.69	100.6	54769	35.94
12/18/2015 5:45	108.2	8.53	10.48	8	90.4	55510	36.32	141	8.42	11.72	8.67	100.2	54775	35.94

12/18/2015 6:00	107.7	8.53	10.39	8.27	93.2	55482	36.29	140.7	8.42	11.73	8.66	100.1	54732	35.91
12/18/2015 6:15	107.4	8.53	10.34	8.34	93.8	55462	36.26	140.8	8.42	11.73	8.63	99.8	54750	35.92
12/18/2015 6:30	107.2	8.54	10.32	8.48	95.3	55483	36.28	141	8.42	11.72	8.64	99.9	54789	35.95
12/18/2015 6:45	106.8	8.54	10.25	8.34	93.7	55469	36.26	141.1	8.42	11.71	8.6	99.5	54823	35.98
12/18/2015 7:00	106.5	8.53	10.17	8.24	92.4	55433	36.22	140.4	8.42	11.66	8.62	99.6	54823	35.97
12/18/2015 7:15	107.3	8.53	10.15	8.09	90.6	55450	36.23	140.7	8.42	11.64	8.58	99.1	54856	35.99
12/18/2015 7:30	107.8	8.53	10.08	8.05	90	55494	36.25	141.2	8.42	11.64	8.55	98.8	54913	36.03
12/18/2015 7:45	108.1	8.53	10.07	8.11	90.7	55464	36.23	140.9	8.42	11.64	8.47	97.8	54981	36.08
12/18/2015 8:00	107.6	8.53	10.07	8	89.6	55531	36.28	140.7	8.42	11.57	8.41	97.1	55017	36.1
12/18/2015 8:15	107.6	8.53	10.09	7.76	86.9	55541	36.29	140.4	8.41	11.55	8.41	97	55034	36.11
12/18/2015 8:30	107.7	8.52	10.07	7.94	88.9	55596	36.32	141.3	8.41	11.47	8.39	96.6	54981	36.06
12/18/2015 8:45	107.6	8.52	10.11	7.13	79.9	55676	36.39	140.4	8.41	11.48	8.33	95.9	55092	36.14
12/18/2015 9:00	107.7	8.52	10.12	7.47	83.7	55667	36.38	140.4	8.41	11.5	8.24	95	55154	36.19
12/18/2015 9:15	107.1	8.53	10.04	8.02	89.6	55456	36.22	140.2	8.41	11.5	8.19	94.4	55210	36.23
12/18/2015 9:30	107.1	8.53	9.99	8.14	90.9	55456	36.21	141.8	8.41	11.5	8.28	95.5	55201	36.23
12/18/2015 9:45	107.5	8.52	10.02	8.02	89.6	55403	36.18	139.8	8.41	11.52	8.31	95.9	55224	36.25
12/18/2015 10:00	106.9	8.53	10.05	8.16	91.2	55321	36.12	141	8.41	11.53	8.25	95.2	55215	36.24
12/18/2015 10:15	106.8	8.53	10.09	8.05	90.1	55473	36.24	141	8.41	11.55	8.28	95.6	55220	36.25
12/18/2015 10:30	107	8.52	10.14	7.01	78.6	55668	36.39	140.7	8.41	11.43	8.32	95.8	55215	36.23
12/18/2015 10:45	106.6	8.52	10.17	6.51	73	55643	36.37	139.9	8.41	11.38	8.42	96.8	55178	36.19
12/18/2015 11:00	106.5	8.53	10.15	7.38	82.8	55671	36.39	140.7	8.41	11.41	8.4	96.6	55221	36.23
12/18/2015 11:15	106.5	8.53	10.16	7.96	89.3	55677	36.4	140.1	8.41	11.42	8.43	97.1	55250	36.25
12/18/2015 11:30	105.9	8.53	10.17	8.06	90.4	55493	36.26	139.8	8.41	11.41	8.41	96.8	55228	36.24
12/18/2015 11:45	106	8.53	10.27	8.05	90.4	55401	36.21	139	8.41	11.36	8.52	97.9	55139	36.16
12/18/2015 12:00	105.8	8.53	10.47	8.15	91.9	55262	36.14	139.3	8.41	11.45	8.66	99.8	55080	36.13
12/18/2015 12:15	105.5	8.53	10.62	8.09	91.5	55139	36.07	139.7	8.41	11.53	8.54	98.5	55091	36.15
12/18/2015 12:30	104.9	8.53	10.64	8.28	93.6	55079	36.03	138.8	8.41	11.52	8.66	99.9	55140	36.18
12/18/2015 12:45	105.2	8.53	10.7	8.16	92.4	55074	36.03	139.5	8.41	11.56	8.64	99.7	55188	36.22
12/18/2015 13:00	104.2	8.53	10.75	8.22	93.2	55096	36.05	137.7	8.42	11.56	8.68	100.2	55061	36.13
12/18/2015 13:15	104.2	8.53	10.83	8.26	93.9	55112	36.08	138.2	8.42	11.64	8.84	102.1	55052	36.13
12/18/2015 13:30	104.5	8.53	10.9	8.38	95.3	55139	36.1	137.3	8.42	11.67	8.9	103	54976	36.08
12/18/2015 13:45	104.1	8.53	10.96	8.58	97.8	55107	36.09	136.8	8.42	11.75	9.11	105.5	54940	36.07
12/18/2015 14:00	103.5	8.53	11.06	8.62	98.4	55155	36.14	136.5	8.43	11.95	9.78	113.7	54972	36.11
12/18/2015 14:15	102.9	8.53	11.1	8.67	99	55140	36.13	135.8	8.43	11.99	9.76	113.7	54903	36.07
12/18/2015 14:30	102.2	8.53	11.23	8.58	98.3	55126	36.14	136	8.43	12.07	9.88	115.1	54789	35.99

12/18/2015 14:45	102.5	8.53	11.26	8.71	99.8	55128	36.14	136.6	8.43	12.09	9.97	116.2	54771	35.98
12/18/2015 15:00	102.8	8.53	11.34	8.83	101.4	55114	36.14	135.7	8.42	12.09	9.56	111.4	54560	35.83
12/18/2015 15:15	102.2	8.53	11.4	8.87	102	55123	36.16	136.8	8.42	12.19	9.68	112.8	54238	35.6
12/18/2015 15:30	102.4	8.53	11.45	8.9	102.5	55126	36.17	135.6	8.4	12.21	9.45	110	53803	35.29
12/18/2015 15:45	102.7	8.53	11.51	8.92	102.8	55146	36.19	135.9	8.4	12.29	9.49	110.6	53809	35.3
12/18/2015 16:00	102.4	8.53	11.55	8.91	102.8	55129	36.18	136.1	8.4	12.4	9.67	112.9	53707	35.24
12/18/2015 16:15	102.4	8.53	11.59	8.9	102.8	55099	36.16	136.5	8.4	12.42	9.74	113.8	53651	35.2
12/18/2015 16:30	102.7	8.53	11.65	8.95	103.5	55096	36.17	136.1	8.4	12.44	9.6	112.2	53529	35.11
12/18/2015 16:45	102.1	8.53	11.72	9.02	104.5	55137	36.21	136.1	8.4	12.47	9.59	112.1	53460	35.06
12/18/2015 17:00	101.9	8.53	11.72	9.04	104.7	55158	36.22	135.7	8.4	12.51	9.68	113.2	53468	35.07
12/18/2015 17:15	101.9	8.53	11.71	8.96	103.8	55180	36.24	135.4	8.4	12.53	9.73	113.9	53527	35.12
12/18/2015 17:30	102.5	8.53	11.83	8.89	103.2	55212	36.27	135.6	8.41	12.54	9.79	114.8	53844	35.35
12/18/2015 17:45	102.2	8.53	11.84	8.73	101.5	55237	36.29	135.2	8.42	12.6	10.06	118.2	54084	35.54
12/18/2015 18:00	104.7	8.53	11.84	8.23	95.6	55297	36.34	135.4	8.43	12.59	10.19	119.7	54058	35.51
12/18/2015 18:15	102.2	8.53	11.86	8.44	98.1	55352	36.38	135	8.43	12.53	10.31	121	54255	35.65
12/18/2015 18:30	102.3	8.53	11.84	8.76	101.8	55326	36.36	135.5	8.43	12.37	10.4	121.9	54518	35.83
12/18/2015 18:45	102	8.52	11.88	8.51	99.1	55372	36.4	135.8	8.43	12.24	10.01	117	54658	35.92
12/18/2015 19:00	101.8	8.52	11.86	8.49	98.8	55424	36.43	134.9	8.43	12.25	10.16	118.8	54613	35.89
12/18/2015 19:15	103	8.51	11.85	8.13	94.6	55475	36.47	135.5	8.44	12.33	10.38	121.5	54578	35.87
12/18/2015 19:30	103.8	8.52	11.92	7.4	86.3	55526	36.52	136.6	8.44	12.32	10.44	122.2	54476	35.79
12/18/2015 19:45	104.9	8.52	11.98	7.53	87.9	55589	36.57	136.8	8.43	12.29	10.09	117.9	54441	35.76
12/18/2015 20:00	104.6	8.52	12.22	7.79	91.5	55666	36.66	136.7	8.43	12.29	9.89	115.6	54496	35.8
12/18/2015 20:15	105.7	8.52	12.4	7.93	93.4	55727	36.72	137.4	8.43	12.26	10.03	117.2	54568	35.85
12/18/2015 20:30	104.4	8.52	12.32	8.52	100.3	55731	36.72	137.2	8.43	12.25	10.06	117.6	54674	35.93
12/18/2015 20:45	104.9	8.53	12.12	8.53	99.9	55649	36.63	137.4	8.43	12.27	10.15	118.7	54633	35.9
12/18/2015 21:00	105.6	8.52	12.04	8.35	97.6	55637	36.61	137.1	8.44	12.29	10.16	118.9	54619	35.89
12/18/2015 21:15	105.1	8.52	12	8.14	95.1	55648	36.62	137.2	8.43	12.28	10.23	119.6	54565	35.85
12/18/2015 21:30	104.1	8.52	11.96	8.06	94	55579	36.56	137.1	8.43	12.27	9.97	116.6	54590	35.87
12/18/2015 21:45	104.2	8.52	11.84	8.59	100	55558	36.53	136.4	8.43	12.25	9.89	115.6	54587	35.87
12/18/2015 22:00	103.2	8.52	11.84	8.22	95.6	55488	36.48	137.3	8.43	12.23	9.84	115	54652	35.91
12/18/2015 22:15	103.6	8.52	11.88	7.76	90.4	55536	36.52	136.8	8.43	12.24	9.82	114.8	54638	35.9
12/18/2015 22:30	103.8	8.53	11.83	8.41	97.9	55502	36.49	137.4	8.43	12.27	9.97	116.6	54605	35.88
12/18/2015 22:45	103.5	8.53	11.79	8.69	100.9	55488	36.47	136.9	8.43	12.24	9.84	115	54643	35.91
12/18/2015 23:00	103.8	8.54	11.71	8.73	101.2	55490	36.46	137.2	8.43	12.24	9.81	114.7	54650	35.91
12/18/2015 23:15	103.2	8.54	11.67	8.82	102.2	55478	36.45	137.1	8.43	12.24	9.82	114.8	54678	35.93

12/18/2015 23:30	103.4	8.54	11.61	8.78	101.6	55385	36.37	137.1	8.43	12.24	9.72	113.6	54695	35.94
12/18/2015 23:45	103.2	8.54	11.47	8.68	100.1	55364	36.34	136.8	8.42	12.23	9.6	112.3	54718	35.96
12/19/2015 0:00	103	8.53	11.31	8.43	96.9	55361	36.32	136.5	8.42	12.24	9.55	111.6	54726	35.97
12/19/2015 0:15	103.6	8.53	11.28	7.93	91.1	55345	36.3	136.4	8.42	12.24	9.48	110.8	54720	35.96
12/19/2015 0:30	103.3	8.53	11.25	7.59	87.2	55360	36.31	136.6	8.42	12.25	9.41	110	54678	35.93
12/19/2015 0:45	103.6	8.52	11.3	7.52	86.5	55443	36.38	137.4	8.42	12.24	9.35	109.3	54760	35.99
12/19/2015 1:00	103.1	8.52	11.38	7.83	90.2	55343	36.31	136.8	8.42	12.24	9.28	108.5	54779	36.01
12/19/2015 1:15	102.7	8.52	11.36	7.97	91.7	55285	36.27	136.9	8.42	12.24	9.13	106.8	54819	36.03
12/19/2015 1:30	102.6	8.52	11.32	8.21	94.4	55316	36.29	136.7	8.42	12.24	9.1	106.4	54818	36.03
12/19/2015 1:45	102.9	8.53	11.32	7.59	87.2	55317	36.29	137	8.42	12.24	9.11	106.6	54838	36.05
12/19/2015 2:00	102.9	8.54	11.29	8.01	92	55379	36.33	136.9	8.42	12.24	8.91	104.2	54853	36.06
12/19/2015 2:15	102.9	8.54	11.28	8.33	95.7	55405	36.35	136.8	8.42	12.24	8.97	105	54828	36.04
12/19/2015 2:30	102.5	8.53	11.28	8.16	93.8	55466	36.39	136.6	8.42	12.21	9.06	105.9	54835	36.04
12/19/2015 2:45	102.5	8.53	11.28	8.01	92	55460	36.39	136.5	8.42	12.18	9.16	107.1	54785	36
12/19/2015 3:00	102.2	8.53	11.28	7.79	89.5	55476	36.4	136	8.42	12.15	9.29	108.5	54793	36.01
12/19/2015 3:15	102.5	8.53	11.27	8.06	92.6	55478	36.4	136.6	8.42	12.14	9.2	107.4	54908	36.09
12/19/2015 3:30	102.2	8.53	11.22	7.95	91.3	55493	36.4	136.2	8.42	12.1	9.15	106.8	54906	36.08
12/19/2015 3:45	103.2	8.53	11.14	7.94	91	55367	36.3	135.7	8.42	12.09	9.14	106.6	54921	36.09
12/19/2015 4:00	102.6	8.52	11.1	7.74	88.5	55327	36.27	135.6	8.42	12.1	9.08	106	54931	36.1
12/19/2015 4:15	102.7	8.52	11.1	7.86	90	55380	36.31	136.2	8.42	12.11	9.05	105.6	54924	36.1
12/19/2015 4:30	103.1	8.52	11.09	7.55	86.3	55302	36.25	136.2	8.42	12.06	9.06	105.6	54991	36.14
12/19/2015 4:45	102.7	8.52	11	8.07	92	55183	36.15	136.4	8.42	12.01	9.07	105.6	54944	36.1
12/19/2015 5:00	102.9	8.51	10.91	7.96	90.6	55005	36.01	136	8.41	11.98	9.02	105	54970	36.12
12/19/2015 5:15	102.5	8.52	10.85	8.12	92.2	54960	35.97	136.5	8.41	11.96	8.67	100.9	54986	36.13
12/19/2015 5:30	102.7	8.52	10.82	8.21	93.2	54967	35.97	136.5	8.41	11.95	8.65	100.6	55003	36.14
12/19/2015 5:45	102.5	8.53	10.77	8.26	93.6	54869	35.89	136.8	8.41	11.91	8.67	100.7	54963	36.1
12/19/2015 6:00	103	8.52	10.76	8.02	90.9	54908	35.92	136.1	8.41	11.86	8.57	99.5	54953	36.09
12/19/2015 6:15	102.9	8.52	10.78	7.91	89.7	54962	35.96	135.8	8.41	11.9	8.48	98.6	55017	36.14
12/19/2015 6:30	102.5	8.52	10.77	7.77	88.1	55017	36	135.7	8.41	11.91	8.5	98.8	54992	36.12
12/19/2015 6:45	102.7	8.52	10.69	7.91	89.6	54950	35.94	135.5	8.41	11.86	8.45	98.1	55016	36.14
12/19/2015 7:00	103.1	8.51	10.65	7.92	89.6	54941	35.93	137	8.41	11.89	8.61	100	54947	36.09
12/19/2015 7:15	102.6	8.51	10.61	7.86	88.8	54950	35.93	136	8.4	11.81	8.29	96.1	54923	36.06
12/19/2015 7:30	103.6	8.51	10.55	7.85	88.6	54953	35.92	136.1	8.4	11.86	8.26	96	55040	36.15
12/19/2015 7:45	103.3	8.51	10.54	7.69	86.7	54990	35.95	135.5	8.4	11.9	8.2	95.3	55067	36.18
12/19/2015 8:00	103.3	8.51	10.48	8.05	90.6	54888	35.86	135.7	8.4	11.92	8.24	95.9	55128	36.22

12/19/2015 8:15	103.3	8.52	10.47	8.08	91	54928	35.89	136.2	8.4	11.92	8.27	96.2	55117	36.22
12/19/2015 8:30	102.8	8.52	10.49	7.84	88.3	54973	35.93	136.5	8.4	11.9	8.25	95.9	55138	36.23
12/19/2015 8:45	103.9	8.52	10.45	7.79	87.7	54943	35.9	137.7	8.4	11.91	8.18	95.1	55183	36.26
12/19/2015 9:00	104.1	8.52	10.41	7.88	88.5	54919	35.88	137.3	8.4	11.91	8.13	94.5	55160	36.25
12/19/2015 9:15	104.2	8.53	10.41	7.99	89.9	54946	35.9	137.6	8.4	11.91	8.13	94.6	55208	36.28
12/19/2015 9:30	103.7	8.52	10.44	7.82	88.1	55000	35.94	136.8	8.4	11.87	8.19	95.2	55158	36.24
12/19/2015 9:45	103.9	8.52	10.45	7.8	87.8	54980	35.93	137.8	8.4	11.82	8.19	95.1	55166	36.24
12/19/2015 10:00	103.8	8.52	10.48	7.9	88.9	55015	35.96	137.8	8.4	11.83	8.4	97.6	55146	36.23
12/19/2015 10:15	104.3	8.52	10.54	7.9	89.1	55001	35.96	137.6	8.41	11.86	8.67	100.7	55040	36.15
12/19/2015 10:30	103.6	8.52	10.58	7.69	86.8	54970	35.94	137.8	8.41	11.86	8.7	101.1	54976	36.1
12/19/2015 10:45	104	8.52	10.59	7.97	90	55018	35.97	137.6	8.41	11.75	8.53	98.8	55032	36.13
12/19/2015 11:00	103.7	8.53	10.57	8.08	91.2	54993	35.95	138	8.41	11.73	8.63	99.9	54967	36.08
12/19/2015 11:15	103.3	8.53	10.47	7.9	89	54990	35.94	136.7	8.41	11.8	8.59	99.7	55139	36.22
12/19/2015 11:30	103.6	8.53	10.43	7.82	88	55044	35.97	137.2	8.41	11.75	8.58	99.5	55141	36.21
12/19/2015 11:45	103.5	8.54	10.41	8.26	92.9	55026	35.96	137.6	8.41	11.66	8.69	100.4	54999	36.1
12/19/2015 12:00	103.7	8.53	10.48	8.15	91.8	55037	35.97	137.6	8.41	11.7	8.68	100.5	55112	36.19
12/19/2015 12:15	102.5	8.53	10.55	7.95	89.7	54993	35.95	137	8.41	11.66	8.81	101.9	54993	36.09
12/19/2015 12:30	103	8.53	10.78	7.95	90.2	54939	35.94	137.2	8.41	11.69	8.85	102.4	54990	36.09
12/19/2015 12:45	102.8	8.53	10.99	8.11	92.4	54934	35.97	136.9	8.4	11.73	8.89	103	55089	36.17
12/19/2015 13:00	102.6	8.53	11.1	7.92	90.4	54909	35.96	137	8.4	11.77	8.95	103.7	55098	36.18
12/19/2015 13:15	102.7	8.53	11.22	7.97	91.2	54939	36	135.8	8.4	11.8	8.95	103.9	55080	36.17
12/19/2015 13:30	102.3	8.53	11.28	7.82	89.6	54988	36.04	136.2	8.4	11.8	8.82	102.3	55094	36.19
12/19/2015 13:45	102.3	8.53	11.44	7.68	88.4	55075	36.13	136	8.4	11.83	8.8	102.2	55059	36.16
12/19/2015 14:00	102.1	8.53	11.51	7.77	89.6	55094	36.15	136.1	8.4	11.84	8.82	102.4	55077	36.18
12/19/2015 14:15	102.2	8.53	11.59	8.07	93.2	55001	36.09	136.4	8.41	11.86	8.92	103.6	55067	36.17
12/19/2015 14:30	102.1	8.52	11.72	7.92	91.7	54925	36.05	136	8.41	11.93	9.14	106.3	54961	36.1
12/19/2015 14:45	101.9	8.53	11.83	8.09	93.9	54949	36.08	135.8	8.41	11.88	9.16	106.3	54876	36.03
12/19/2015 15:00	102	8.53	11.89	7.99	92.8	54934	36.08	136	8.42	11.98	9.66	112.3	54801	35.99
12/19/2015 15:15	101.6	8.53	11.82	7.87	91.2	54873	36.02	135.6	8.43	12.18	10.26	119.9	55019	36.17
12/19/2015 15:30	101.5	8.53	11.69	8	92.5	54961	36.07	136.4	8.43	12.2	10.27	120.1	54936	36.12
12/19/2015 15:45	101.5	8.53	11.74	8.19	94.9	54976	36.09	136	8.43	12.21	10.18	119.1	55019	36.18
12/19/2015 16:00	102.2	8.53	11.75	8.33	96.5	54959	36.08	135.8	8.43	12.2	10.01	117	54917	36.1
12/19/2015 16:15	101.8	8.53	11.79	8.28	96	54950	36.08	136.2	8.42	12.2	9.95	116.3	54844	36.05
12/19/2015 16:30	101.8	8.53	11.78	7.96	92.2	54948	36.08	136.3	8.42	12.16	9.63	112.4	54581	35.85
12/19/2015 16:45	103.9	8.53	11.77	7.95	92.1	54949	36.07	136.6	8.42	12.19	9.65	112.7	54608	35.87

12/19/2015 17:00	103.5	8.53	11.78	8.08	93.7	54997	36.11	137	8.42	12.27	9.82	114.9	54705	35.95
12/19/2015 17:15	102	8.53	11.82	8.19	95	54984	36.11	136.7	8.42	12.32	9.84	115.3	54700	35.96
12/19/2015 17:30	101.8	8.53	11.87	7.96	92.5	55015	36.14	137	8.42	12.35	9.93	116.5	54763	36.01
12/19/2015 17:45	104.6	8.53	11.88	7.97	92.6	54972	36.11	136.1	8.43	12.35	9.98	117	54809	36.04
12/19/2015 18:00	104	8.54	11.89	8	92.9	55009	36.13	136.8	8.43	12.38	10.05	117.8	54815	36.05
12/19/2015 18:15	104.2	8.53	11.89	7.82	90.8	55002	36.13	136.4	8.43	12.38	10.12	118.7	54886	36.1
12/19/2015 18:30	103.7	8.53	11.93	7.71	89.6	55010	36.14	136.1	8.43	12.38	10.16	119.2	54861	36.08
12/19/2015 18:45	104.1	8.53	11.91	7.69	89.4	54992	36.12	136.5	8.43	12.38	10.1	118.6	54823	36.05
12/19/2015 19:00	104.8	8.53	11.92	7.58	88.2	55006	36.13	136.5	8.43	12.4	9.97	117.1	54844	36.07
12/19/2015 19:15	104.4	8.53	11.89	7.44	86.4	55042	36.16	135.7	8.43	12.4	10.09	118.4	54840	36.07
12/19/2015 19:30	104.2	8.53	11.89	7.54	87.6	55018	36.14	136.5	8.43	12.38	10.12	118.7	54874	36.09
12/19/2015 19:45	104.6	8.53	11.89	7.73	89.8	55073	36.18	136.5	8.43	12.38	10.1	118.5	54866	36.09
12/19/2015 20:00	104.1	8.54	11.88	7.94	92.2	55043	36.16	136.8	8.43	12.36	10.11	118.6	54871	36.09
12/19/2015 20:15	103.2	8.54	11.91	8.56	99.5	54987	36.12	137.5	8.43	12.39	10.08	118.3	54786	36.03
12/19/2015 20:30	104.2	8.54	11.92	8.12	94.4	54973	36.11	137.3	8.43	12.4	10.01	117.4	54739	35.99
12/19/2015 20:45	105	8.54	11.9	8.36	97.1	54909	36.06	137.3	8.43	12.41	9.95	116.8	54813	36.05
12/19/2015 21:00	105.4	8.54	11.89	8.13	94.4	54886	36.04	137.7	8.42	12.43	9.68	113.6	54584	35.88
12/19/2015 21:15	103.8	8.54	11.89	8.2	95.3	54905	36.06	137.8	8.41	12.44	9.64	113.1	54364	35.72
12/19/2015 21:30	105.6	8.54	11.9	7.96	92.4	54905	36.06	137.7	8.42	12.43	9.62	112.8	54483	35.81
12/19/2015 21:45	104.8	8.53	11.89	8.08	93.9	54947	36.09	138.1	8.4	12.45	9.58	112.2	54008	35.46
12/19/2015 22:00	105.6	8.54	11.87	8.44	98.1	54947	36.09	138.5	8.42	12.41	9.55	112	54523	35.84
12/19/2015 22:15	106.5	8.54	11.88	8.47	98.4	54963	36.1	138.1	8.4	12.46	9.47	110.8	53702	35.24
12/19/2015 22:30	106.9	8.54	11.9	8.45	98.1	54944	36.09	138.6	8.4	12.46	9.47	110.7	53747	35.27
12/19/2015 22:45	105.6	8.54	11.88	8.39	97.5	54956	36.09	139.4	8.39	12.46	9.48	110.8	53637	35.19
12/19/2015 23:00	106.3	8.53	11.9	8.12	94.3	54907	36.06	139.2	8.39	12.47	9.38	109.7	53658	35.21
12/19/2015 23:15	104.4	8.54	11.85	8.27	95.9	54970	36.1	139.5	8.4	12.47	9.44	110.3	53633	35.19
12/19/2015 23:30	105.8	8.54	11.81	8.34	96.8	54997	36.12	139.2	8.4	12.46	9.45	110.4	53648	35.2
12/19/2015 23:45	106.5	8.54	11.79	8.36	96.9	54985	36.1	140	8.4	12.43	9.41	109.9	53736	35.26
12/20/2015 0:00	105.9	8.54	11.78	8.31	96.3	55006	36.12	140	8.4	12.42	9.36	109.4	53786	35.3
12/20/2015 0:15	106.5	8.54	11.78	8.2	95.1	55032	36.14	140.2	8.4	12.41	9.35	109.3	53711	35.24
12/20/2015 0:30	105.7	8.54	11.79	8.16	94.6	55053	36.15	139.5	8.4	12.43	9.28	108.4	53719	35.25
12/20/2015 0:45	106.2	8.54	11.79	8.03	93.2	55058	36.16	140.2	8.4	12.42	9.28	108.4	53671	35.21
12/20/2015 1:00	107.3	8.54	11.79	8.06	93.5	55097	36.19	140.1	8.4	12.39	9.28	108.4	53720	35.25
12/20/2015 1:15	106.4	8.54	11.81	8.01	92.9	55088	36.18	140	8.4	12.36	9.25	107.9	53736	35.25
12/20/2015 1:30	106.7	8.53	11.8	7.91	91.7	55118	36.2	140	8.39	12.33	9.08	105.9	53782	35.28

12/20/2015 1:45	106.1	8.53	11.8	7.87	91.3	55114	36.2	140	8.39	12.29	9	104.9	53799	35.29
12/20/2015 2:00	106.9	8.53	11.82	7.86	91.2	55140	36.22	140.7	8.39	12.29	8.94	104.2	53814	35.3
12/20/2015 2:15	106.5	8.53	11.79	7.79	90.4	55138	36.22	140.2	8.39	12.25	8.99	104.7	53766	35.26
12/20/2015 2:30	106.3	8.53	11.78	7.75	89.8	55138	36.21	141	8.39	12.27	8.95	104.3	53813	35.3
12/20/2015 2:45	106.6	8.53	11.77	7.7	89.3	55133	36.21	140.5	8.39	12.28	8.92	104	53817	35.3
12/20/2015 3:00	107	8.53	11.76	7.65	88.7	55151	36.22	140.4	8.39	12.29	8.91	103.8	53856	35.33
12/20/2015 3:15	106.7	8.53	11.75	7.6	88.1	55164	36.23	140.9	8.39	12.29	8.92	104	53826	35.31
12/20/2015 3:30	106.8	8.53	11.75	7.48	86.6	55113	36.19	141.6	8.39	12.32	8.93	104.2	53910	35.38
12/20/2015 3:45	107.2	8.52	11.75	7.45	86.3	55170	36.23	141.2	8.39	12.31	8.91	103.9	53849	35.33
12/20/2015 4:00	107.1	8.53	11.74	7.48	86.8	55160	36.23	141.6	8.39	12.18	8.96	104.2	53773	35.26
12/20/2015 4:15	107	8.52	11.72	7.31	84.7	55150	36.22	141.3	8.39	12.13	8.99	104.4	53770	35.25
12/20/2015 4:30	107.5	8.52	11.71	7.32	84.8	55172	36.23	140.8	8.4	12.11	9.04	104.9	53809	35.28
12/20/2015 4:45	107.1	8.52	11.69	7.39	85.6	55169	36.23	140.4	8.39	12.13	8.98	104.3	53775	35.26
12/20/2015 5:00	107.1	8.52	11.67	7.29	84.3	55158	36.22	140.5	8.39	12.15	8.96	104.1	53804	35.28
12/20/2015 5:15	106.6	8.52	11.66	7.26	84	55181	36.23	141	8.39	12.16	8.94	103.9	53805	35.28
12/20/2015 5:30	106.7	8.52	11.65	6.8	78.7	55191	36.24	141	8.39	12.19	8.92	103.8	53894	35.35
12/20/2015 5:45	106.9	8.52	11.65	7.07	81.8	55183	36.23	141.8	8.39	12.17	8.9	103.5	53881	35.34
12/20/2015 6:00	106.9	8.52	11.65	7.33	84.8	55178	36.23	141.4	8.39	12.05	8.87	102.9	53820	35.28
12/20/2015 6:15	107.6	8.52	11.63	6.82	78.9	55195	36.24	141.5	8.39	12.06	8.87	102.8	53812	35.27
12/20/2015 6:30	107.9	8.52	11.61	6.77	78.3	55199	36.24	141.5	8.39	12.05	8.86	102.7	53827	35.29
12/20/2015 6:45	107.7	8.52	11.6	5.83	67.3	55207	36.24	141.3	8.39	12.02	8.83	102.3	53875	35.32
12/20/2015 7:00	108.3	8.51	11.56	5.8	66.9	55203	36.24	142.4	8.39	12.01	8.83	102.3	53860	35.3
12/20/2015 7:15	108.7	8.51	11.56	5.54	63.9	55196	36.23	141.6	8.39	12.01	8.8	102	53871	35.31
12/20/2015 7:30	108.3	8.52	11.5	6.58	75.8	55181	36.21	142.1	8.39	12.02	8.83	102.4	53846	35.3
12/20/2015 7:45	108.6	8.53	11.46	6.97	80.3	55177	36.2	141.7	8.39	12.01	8.83	102.4	53893	35.33
12/20/2015 8:00	108.6	8.52	11.45	6.94	79.9	55135	36.17	142.2	8.39	12	8.81	102.1	53895	35.33
12/20/2015 8:15	108.9	8.53	11.42	7.18	82.7	55132	36.17	142.5	8.39	11.99	8.77	101.6	53874	35.31
12/20/2015 8:30	108.8	8.53	11.42	7.1	81.7	55114	36.15	143.2	8.39	11.94	8.8	101.8	53827	35.27
12/20/2015 8:45	109.9	8.52	11.42	6.79	78.1	55128	36.16	143.6	8.39	11.91	8.84	102.2	53822	35.27
12/20/2015 9:00	109.5	8.52	11.42	6.76	77.8	55107	36.15	143.2	8.39	11.91	8.78	101.5	53849	35.29
12/20/2015 9:15	110.2	8.52	11.42	6.43	74	55079	36.13	143	8.39	11.9	8.8	101.7	53851	35.28
12/20/2015 9:30	110.5	8.52	11.42	6.67	76.7	55140	36.17	143.1	8.4	11.84	8.87	102.4	53886	35.3
12/20/2015 9:45	110.6	8.52	11.42	6.65	76.5	55117	36.15	143.5	8.4	11.86	8.84	102.1	53905	35.32
12/20/2015 10:00	110.4	8.52	11.42	6.94	79.9	55133	36.17	144.4	8.39	11.92	8.83	102.1	53957	35.36
12/20/2015 10:15	110.4	8.52	11.44	7.22	83.1	55122	36.16	144.2	8.39	11.94	8.83	102.2	53977	35.38

12/20/2015 10:30	110.8	8.52	11.45	7.43	85.5	55113	36.15	143.5	8.39	11.96	8.86	102.6	53953	35.37
12/20/2015 10:45	110.4	8.52	11.45	7.44	85.6	55131	36.17	143.5	8.39	12.01	8.88	102.9	53946	35.37
12/20/2015 11:00	111.5	8.53	11.47	7.38	85	55142	36.18	144.5	8.39	12.01	8.86	102.7	53950	35.37
12/20/2015 11:15	110.3	8.53	11.46	6.91	79.7	55167	36.2	143.7	8.39	12.03	8.84	102.5	53912	35.35
12/20/2015 11:30	111.8	8.53	11.49	6.74	77.7	55151	36.19	143.9	8.39	12.06	8.85	102.7	53961	35.38
12/20/2015 11:45	111.3	8.52	11.54	6.33	73.1	55078	36.14	144.4	8.39	12.1	8.88	103.1	53967	35.39
12/20/2015 12:00	110.8	8.53	11.53	6.45	74.4	55163	36.2	144.5	8.4	12.11	8.9	103.5	54037	35.45
12/20/2015 12:15	110.5	8.53	11.56	6.47	74.7	54993	36.08	144.3	8.4	12.14	8.93	103.9	54004	35.42
12/20/2015 12:30	110.3	8.52	11.63	6.79	78.4	54993	36.09	144.3	8.39	12.17	8.95	104.1	53988	35.42
12/20/2015 12:45	111.1	8.53	11.77	7.16	82.9	54901	36.04	143.7	8.4	12.19	9	104.8	54030	35.45
12/20/2015 13:00	109.7	8.53	12.1	7.48	87.3	55045	36.19	143.6	8.4	12.23	9.04	105.4	54014	35.44
12/20/2015 13:15	109.2	8.52	12.27	7.44	87.1	55031	36.19	143.4	8.4	12.23	9.07	105.7	54023	35.45
12/20/2015 13:30	110.1	8.52	12.36	7.29	85.6	55087	36.25	143.1	8.4	12.25	9.15	106.6	53990	35.43
12/20/2015 13:45	110.6	8.52	12.52	7.24	85.2	55072	36.25	143.3	8.4	12.26	9.09	106	53953	35.4
12/20/2015 14:00	110.2	8.53	12.61	7.45	87.9	55125	36.3	142.5	8.4	12.24	9.19	107	53920	35.38
12/20/2015 14:15	110.7	8.53	12.56	7.69	90.6	54994	36.2	143.2	8.4	12.29	9.33	108.8	53962	35.41
12/20/2015 14:30	110.1	8.52	12.56	7.81	92	54976	36.19	142.9	8.4	12.3	9.41	109.8	53986	35.43
12/20/2015 14:45	110.4	8.52	12.88	7.67	91.1	55142	36.34	143.3	8.4	12.31	9.46	110.4	53989	35.43
12/20/2015 15:00	110.4	8.52	12.91	7.67	91.1	55122	36.33	143.3	8.41	12.36	9.7	113.3	53929	35.4
12/20/2015 15:15	110.5	8.52	12.98	7.61	90.6	55120	36.34	143.3	8.42	12.47	10.28	120.3	54020	35.47
12/20/2015 15:30	110.8	8.52	13.04	7.69	91.7	55143	36.36	143.8	8.42	12.54	10.62	124.6	54062	35.51
12/20/2015 15:45	110.7	8.52	13.1	7.6	90.6	55057	36.31	143.4	8.43	12.57	10.68	125.4	54039	35.5
12/20/2015 16:00	110.5	8.53	12.61	7.56	89.2	54806	36.07	142.7	8.42	12.58	10.48	123.1	54037	35.5
12/20/2015 16:15	110.2	8.52	12.64	7.48	88.3	54856	36.11	142.4	8.42	12.61	10.33	121.3	54055	35.51
12/20/2015 16:30	109.6	8.52	12.69	7.84	92.7	54952	36.18	142.7	8.42	12.64	10.15	119.3	54008	35.48
12/20/2015 16:45	109.7	8.52	12.88	7.43	88.2	54986	36.23	142.8	8.42	12.64	10.29	120.9	54011	35.49
12/20/2015 17:00	110.2	8.53	12.75	7.69	90.9	54924	36.17	142.8	8.42	12.67	10.13	119.2	54022	35.5
12/20/2015 17:15	109.9	8.52	12.86	7.86	93.3	54976	36.22	142.7	8.41	12.64	10.11	118.8	53942	35.44
12/20/2015 17:30	110.4	8.52	12.92	7.71	91.6	55007	36.25	143.5	8.41	12.63	10.12	119	54009	35.48
12/20/2015 17:45	110	8.52	12.8	7.95	94.2	54978	36.22	143.5	8.42	12.51	10.12	118.7	54093	35.53
12/20/2015 18:00	109.8	8.52	12.68	7.94	93.7	54925	36.16	142.9	8.42	12.52	10.12	118.6	54064	35.51
12/20/2015 18:15	109.5	8.53	12.58	7.46	88	55001	36.21	144	8.41	12.5	10.01	117.3	54021	35.48
12/20/2015 18:30	109.7	8.54	12.63	7.91	93.4	55011	36.22	144.5	8.41	12.47	9.96	116.7	54057	35.5
12/20/2015 18:45	110.3	8.52	12.75	7.4	87.6	55083	36.29	143.9	8.42	12.47	10	117.2	54088	35.52
12/20/2015 19:00	110.6	8.52	12.72	6.72	79.5	55108	36.3	144.3	8.42	12.49	10.18	119.3	54105	35.54

12/20/2015 19:15	110.9	8.52	12.76	6.77	80.2	55158	36.34	144.2	8.42	12.52	10.22	119.9	54114	35.55
12/20/2015 19:30	110.4	8.53	12.77	7.87	93.2	55168	36.35	144.1	8.41	12.51	9.94	116.5	53980	35.45
12/20/2015 19:45	110.1	8.52	12.77	7.99	94.7	55185	36.36	144.5	8.41	12.51	9.78	114.7	54009	35.47
12/20/2015 20:00	111.6	8.52	12.76	7.51	89	55149	36.34	144.3	8.41	12.52	9.77	114.5	53946	35.43
12/20/2015 20:15	111.4	8.53	12.71	7.37	87.2	55164	36.34	144.6	8.41	12.53	9.8	114.8	53909	35.4
12/20/2015 20:30	111.5	8.53	12.65	7.38	87.3	55174	36.34	144.4	8.41	12.52	9.72	113.9	53922	35.41
12/20/2015 20:45	111.6	8.53	12.62	7.17	84.7	55162	36.33	144.2	8.41	12.52	9.78	114.7	53984	35.45
12/20/2015 21:00	111.8	8.53	12.56	7.67	90.5	55129	36.3	145.6	8.41	12.57	9.85	115.6	53983	35.46
12/20/2015 21:15	111.5	8.53	12.5	8.46	99.7	55115	36.28	144.8	8.41	12.65	9.98	117.3	53935	35.43
12/20/2015 21:30	112	8.53	12.48	8.46	99.6	55015	36.21	144.6	8.41	12.7	9.85	115.9	53962	35.46
12/20/2015 21:45	112	8.54	12.43	8.44	99.2	54969	36.17	144.8	8.4	12.89	9.61	113.5	54010	35.51
12/20/2015 22:00	111.8	8.54	12.42	8.23	96.7	54991	36.18	145	8.4	12.88	9.56	113	53990	35.5
12/20/2015 22:15	112.2	8.53	12.4	8.02	94.2	55029	36.21	145	8.4	12.91	9.52	112.6	53990	35.5
12/20/2015 22:30	112	8.53	12.39	8	94	55018	36.2	144.3	8.4	12.93	9.45	111.8	54043	35.54
12/20/2015 22:45	111.9	8.53	12.37	7.78	91.4	55036	36.21	145.2	8.4	12.97	9.41	111.4	54038	35.54
12/20/2015 23:00	112.2	8.53	12.34	7.94	93.1	55026	36.2	145.2	8.4	13	9.41	111.5	54035	35.54
12/20/2015 23:15	112.1	8.54	12.3	8.05	94.3	54896	36.1	145.1	8.4	13.06	9.35	111	54075	35.58
12/20/2015 23:30	112.8	8.54	12.28	8.13	95.2	54955	36.14	145.3	8.4	13.07	9.41	111.7	54060	35.57
12/20/2015 23:45	112.4	8.53	12.25	7.87	92.2	54973	36.15	145.4	8.4	13.08	9.4	111.5	54069	35.58
12/21/2015 0:00	111.7	8.53	12.21	7.9	92.4	54954	36.13	145.1	8.4	13.09	9.34	110.9	54131	35.62
12/21/2015 0:15	111.5	8.54	12.2	7.9	92.4	54951	36.13	145.1	8.4	13.11	9.24	109.8	54131	35.63
12/21/2015 0:30	111	8.54	12.18	7.99	93.3	54913	36.1	144.7	8.4	13.11	9.14	108.5	54127	35.62
12/21/2015 0:45	112.2	8.53	12.16	7.93	92.7	54949	36.12	144.8	8.4	13.09	8.96	106.4	54183	35.66
12/21/2015 1:00	111.5	8.53	12.13	7.95	92.9	54972	36.13	144	8.4	13.06	9.26	109.9	54245	35.7
12/21/2015 1:15	112.1	8.53	12.11	7.85	91.6	54938	36.11	145	8.4	13.07	9.23	109.6	54221	35.69
12/21/2015 1:30	111.8	8.53	12.09	7.71	90	54934	36.1	144.3	8.41	13.06	9.27	110.1	54233	35.69
12/21/2015 1:45	112	8.53	12.04	7.96	92.7	54915	36.08	143.9	8.41	13.05	9.2	109.3	54314	35.75
12/21/2015 2:00	112.1	8.54	12.02	7.75	90.3	54885	36.06	144.2	8.4	13.03	9.18	108.9	54234	35.69
12/21/2015 2:15	111.8	8.53	12.01	7.81	91	54876	36.05	144.3	8.4	13.02	9.21	109.2	54236	35.69
12/21/2015 2:30	112.3	8.54	11.94	7.86	91.4	54859	36.03	145	8.4	12.95	9.19	108.9	54227	35.68
12/21/2015 2:45	112.5	8.54	11.9	7.79	90.4	54816	35.99	144.5	8.4	12.79	9.19	108.5	54252	35.68
12/21/2015 3:00	111.2	8.54	11.85	7.81	90.6	54811	35.98	144.2	8.4	12.81	9.23	109.1	54304	35.72
12/21/2015 3:15	112.2	8.54	11.83	7.57	87.8	54804	35.98	143.8	8.4	12.91	9.19	108.8	54339	35.76
12/21/2015 3:30	111.8	8.53	11.83	7.66	88.8	54804	35.97	143.8	8.4	12.87	9.06	107.2	54283	35.71
12/21/2015 3:45	111.3	8.53	11.78	7.83	90.7	54807	35.97	144	8.4	12.71	8.88	104.7	54261	35.68

12/21/2015 4:00	111	8.54	11.74	7.63	88.3	54777	35.94	144	8.39	12.7	8.5	100.2	54371	35.76
12/21/2015 4:15	111	8.53	11.72	7.63	88.3	54783	35.95	144.8	8.39	12.64	8.29	97.6	54347	35.73
12/21/2015 4:30	110.8	8.53	11.71	7.67	88.7	54826	35.98	144.5	8.39	12.58	8.53	100.4	54440	35.8
12/21/2015 4:45	110.2	8.54	11.69	7.59	87.7	54859	36	143.9	8.39	12.67	8.5	100.2	54527	35.87
12/21/2015 5:00	110.2	8.54	11.65	7.43	85.9	54798	35.95	144.1	8.39	12.6	8.2	96.6	54473	35.82
12/21/2015 5:15	110	8.54	11.62	7.41	85.5	54764	35.92	144.2	8.39	12.5	8.16	95.8	54389	35.75
12/21/2015 5:30	109.8	8.54	11.58	7.43	85.7	54724	35.89	145	8.39	12.43	8.35	97.9	54277	35.66
12/21/2015 5:45	110.4	8.54	11.58	7.22	83.2	54806	35.95	144.3	8.39	12.59	8.67	102	54345	35.73
12/21/2015 6:00	110.9	8.54	11.56	7.24	83.4	54779	35.92	144.7	8.39	12.51	8.83	103.7	54323	35.7
12/21/2015 6:15	110.4	8.53	11.52	7.09	81.7	54738	35.89	145.2	8.39	12.52	8.74	102.7	54534	35.86
12/21/2015 6:30	111.1	8.53	11.51	6.94	79.8	54779	35.92	144.8	8.39	12.48	8.27	97	54403	35.76
12/21/2015 6:45	110.6	8.53	11.47	7.05	81	54777	35.91	144.7	8.38	12.5	8.3	97.5	54526	35.85
12/21/2015 7:00	109.9	8.53	11.46	6.93	79.7	54807	35.93	144	8.39	12.54	8.45	99.3	54418	35.77
12/21/2015 7:15	110.1	8.53	11.43	6.82	78.4	54856	35.97	144.6	8.38	12.34	8.04	94.1	54290	35.66
12/21/2015 7:30	110.5	8.54	11.41	6.92	79.5	54841	35.95	145.1	8.38	12.35	7.94	92.9	54414	35.75
12/21/2015 7:45	109.8	8.53	11.38	7.04	80.8	54842	35.95	144.3	8.38	12.33	7.85	91.8	54373	35.72
12/21/2015 8:00	110.3	8.54	11.35	7.19	82.5	54823	35.93	144.9	8.38	12.25	8.17	95.3	54316	35.67
12/21/2015 8:15	110.7	8.54	11.3	7.21	82.6	54786	35.9	144.4	8.38	12.18	8.28	96.4	53992	35.42
12/21/2015 8:30	110.8	8.54	11.31	7.04	80.7	54823	35.92	143.6	8.38	12.08	8.28	96.2	53976	35.4
12/21/2015 8:45	110.4	8.54	11.32	6.98	80	54854	35.95	144.8	8.38	12.05	8.28	96.1	53960	35.38
12/21/2015 9:00	111.2	8.54	11.31	7	80.2	54846	35.94	145	8.38	11.97	8.4	97.3	53904	35.33
12/21/2015 9:15	111.3	8.53	11.29	7.12	81.6	54860	35.95	144.5	8.38	11.96	8.44	97.8	54135	35.5
12/21/2015 9:30	111.5	8.54	11.28	7.3	83.6	54828	35.93	144.6	8.38	12.01	8.31	96.4	54241	35.58
12/21/2015 9:45	110.8	8.54	11.25	7.57	86.6	54764	35.87	145.1	8.38	12.11	8.13	94.6	54335	35.66
12/21/2015 10:00	111.3	8.54	11.22	7.56	86.5	54726	35.84	145	8.38	12.04	8.23	95.7	54267	35.61
12/21/2015 10:15	111	8.54	11.19	7.75	88.6	54664	35.79	145.3	8.38	12.07	8.15	94.8	54385	35.7
12/21/2015 10:30	111.4	8.53	11.23	7.64	87.4	54856	35.94	145.5	8.38	12.05	8.37	97.3	54392	35.7
12/21/2015 10:45	111.5	8.53	11.28	7.65	87.7	54889	35.97	145.2	8.38	12.01	8.51	98.9	54323	35.64
12/21/2015 11:00	112.1	8.54	11.29	7.93	90.9	54885	35.97	145.7	8.38	12.16	8.01	93.5	54536	35.82
12/21/2015 11:15	112.4	8.54	11.32	7.78	89.3	54947	36.02	145.7	8.38	12.22	7.91	92.4	54632	35.9
12/21/2015 11:30	111.8	8.55	11.35	7.95	91.3	54916	36	144.9	8.38	12.26	7.99	93.4	54660	35.92
12/21/2015 11:45	111.6	8.55	11.34	8.07	92.7	54964	36.03	144.8	8.38	12.34	7.84	91.8	54640	35.91
12/21/2015 12:00	110.4	8.55	11.38	7.75	89	54966	36.04	144.4	8.38	12.39	7.84	92	54665	35.94
12/21/2015 12:15	110.1	8.55	11.41	7.57	87	54953	36.03	143.6	8.38	12.41	7.82	91.8	54657	35.94
12/21/2015 12:30	109.6	8.55	11.42	7.6	87.4	54968	36.05	143.6	8.38	12.43	7.77	91.3	54710	35.98

12/21/2015 12:45	109.9	8.55	11.47	7.6	87.5	54958	36.04	144	8.38	12.46	7.7	90.5	54716	35.98
12/21/2015 13:00	109.6	8.55	11.5	7.59	87.4	54920	36.02	143.1	8.38	12.47	7.78	91.4	54678	35.96
12/21/2015 13:15	109.5	8.54	11.6	7.58	87.5	54871	36	143.3	8.38	12.47	7.98	93.8	54686	35.96
12/21/2015 13:30	108.8	8.54	11.64	7.98	92.1	54692	35.87	142.8	8.39	12.4	8.26	96.9	54621	35.91
12/21/2015 13:45	108.7	8.54	11.75	8.28	95.6	54317	35.61	142.1	8.39	12.39	8.19	96.1	54668	35.94
12/21/2015 14:00	109	8.54	12.3	8.35	97.7	54608	35.89	143.2	8.39	12.4	8.33	97.6	54607	35.9
12/21/2015 14:15	109.8	8.54	12.7	7.98	94.1	54635	35.95	142.9	8.39	12.43	8.71	102.2	54471	35.8
12/21/2015 14:30	109.4	8.54	12.78	8.04	95	54589	35.93	142	8.39	12.42	8.69	101.8	54447	35.78
12/21/2015 14:45	109.6	8.54	12.83	7.98	94.4	54561	35.91	142	8.41	12.62	9.58	112.7	54490	35.84
12/21/2015 15:00	109.6	8.54	12.78	8.01	94.7	54593	35.93	142.4	8.41	12.67	9.65	113.7	54397	35.77
12/21/2015 15:15	108.6	8.54	12.79	8.04	95	54554	35.9	142.1	8.41	12.73	9.81	115.9	54513	35.87
12/21/2015 15:30	108.9	8.54	12.73	8.04	94.9	54540	35.88	141.7	8.41	12.78	9.77	115.4	54421	35.8
12/21/2015 15:45	109.1	8.54	12.67	8.11	95.6	54540	35.88	141.7	8.41	12.79	9.7	114.6	54369	35.77
12/21/2015 16:00	108.2	8.54	12.76	8.17	96.5	54594	35.93	141.9	8.41	12.8	9.7	114.6	54351	35.75
12/21/2015 16:15	108.6	8.54	12.78	8.13	96.1	54611	35.94	141.5	8.4	12.83	9.59	113.1	53976	35.48
12/21/2015 16:30	108.1	8.55	12.77	8.2	97	54626	35.95	140.6	8.41	12.89	9.89	116.9	54045	35.54
12/21/2015 16:45	107.9	8.54	12.78	8.33	98.5	54638	35.96	140.6	8.41	12.92	10.01	118.4	54205	35.66
12/21/2015 17:00	108.1	8.54	12.77	8.46	100	54676	35.99	140.8	8.41	12.94	9.96	117.9	54256	35.7
12/21/2015 17:15	107.9	8.55	12.73	8.76	103.5	54658	35.97	141.5	8.41	12.96	9.92	117.5	54193	35.66
12/21/2015 17:30	108	8.55	12.82	8.69	102.9	54738	36.04	141.5	8.41	12.97	10.04	119	54217	35.67
12/21/2015 17:45	107.4	8.55	12.87	8.61	102.1	54779	36.08	141.3	8.41	12.98	9.86	116.9	54262	35.71
12/21/2015 18:00	107.2	8.54	12.89	8.26	97.9	54792	36.09	141.4	8.41	12.99	10.09	119.6	54303	35.74
12/21/2015 18:15	107.8	8.53	12.89	7.62	90.4	54834	36.12	140.7	8.42	12.95	10.13	120	54381	35.79
12/21/2015 18:30	107.9	8.53	12.87	7.32	86.8	54845	36.12	140.6	8.41	12.88	10.06	119.1	54452	35.84
12/21/2015 18:45	107.4	8.53	12.85	6.83	80.9	54800	36.09	141.6	8.41	12.88	10.05	119	54460	35.84
12/21/2015 19:00	107.3	8.54	12.8	7.76	91.9	54829	36.11	141.2	8.42	12.97	10.11	119.9	54357	35.78
12/21/2015 19:15	107.1	8.54	12.82	8.05	95.4	54815	36.1	140.9	8.41	12.87	9.86	116.7	54429	35.82
12/21/2015 19:30	107.2	8.54	12.76	7.93	93.9	54879	36.14	140.7	8.41	12.84	9.76	115.5	54454	35.83
12/21/2015 19:45	107.1	8.54	12.76	7.92	93.7	54869	36.13	140.9	8.41	12.86	9.86	116.7	54441	35.83
12/21/2015 20:00	107.6	8.54	12.74	7.83	92.5	54825	36.1	140.2	8.41	12.88	9.94	117.6	54404	35.8
12/21/2015 20:15	106.8	8.54	12.75	7.68	90.8	54784	36.07	140.4	8.41	12.88	9.99	118.2	54448	35.83
12/21/2015 20:30	107.1	8.54	12.74	7.71	91.1	54853	36.12	140.8	8.41	12.91	9.98	118.2	54413	35.81
12/21/2015 20:45	106.2	8.54	12.72	7.75	91.6	54823	36.09	140.3	8.42	12.93	10.13	120	54396	35.8
12/21/2015 21:00	106.7	8.54	12.71	7.62	90.1	54893	36.14	139.9	8.41	12.96	9.95	118	54367	35.78
12/21/2015 21:15	106.6	8.54	12.7	7.64	90.3	54803	36.08	139.2	8.41	12.97	9.8	116.2	54330	35.76

12/21/2015 21:30	107	8.54	12.68	7.48	88.4	54871	36.12	140.7	8.41	12.96	9.8	116.2	54340	35.76
12/21/2015 21:45	106.5	8.54	12.72	7.2	85.2	55050	36.26	140.8	8.41	12.95	9.75	115.6	54391	35.8
12/21/2015 22:00	107.2	8.54	12.74	7.36	87	55035	36.25	140.6	8.41	12.95	9.63	114.1	54361	35.78
12/21/2015 22:15	106.4	8.54	12.74	7.6	90	55002	36.23	140.7	8.41	12.95	9.96	118.1	54322	35.75
12/21/2015 22:30	106.4	8.54	12.75	7.59	89.8	55012	36.24	140.3	8.41	12.94	9.73	115.3	54318	35.74
12/21/2015 22:45	106.2	8.54	12.76	7.55	89.3	54998	36.23	140.8	8.41	12.93	9.58	113.4	54267	35.71
12/21/2015 23:00	106.4	8.54	12.74	7.96	94.2	55018	36.24	139.5	8.4	12.92	9.4	111.2	54252	35.69
12/21/2015 23:15	106.5	8.54	12.75	7.87	93.1	54974	36.21	140	8.4	12.94	9.6	113.7	54191	35.65
12/21/2015 23:30	106.5	8.54	12.76	7.77	92	54973	36.21	139.5	8.4	12.97	9.65	114.3	54092	35.58
12/21/2015 23:45	106.5	8.54	12.76	8.04	95.2	55000	36.23	139.8	8.39	12.95	9.33	110.4	54018	35.52
12/22/2015 0:00	106	8.54	12.76	7.86	93	54969	36.2	139.8	8.39	12.99	9.42	111.6	54078	35.57
12/22/2015 0:15	105.7	8.54	12.75	8.01	94.7	54952	36.19	139.9	8.39	13.02	9.44	111.9	54001	35.52
12/22/2015 0:30	105.7	8.54	12.68	8.07	95.3	54951	36.18	139.3	8.39	13.04	9.52	112.8	53988	35.51
12/22/2015 0:45	104.9	8.55	12.58	8.04	94.8	54934	36.16	138.8	8.4	13.04	9.55	113.3	53973	35.5
12/22/2015 1:00	105.2	8.55	12.62	8.24	97.2	54967	36.19	138.9	8.39	13.03	9.48	112.3	54011	35.53
12/22/2015 1:15	104.7	8.55	12.71	8.05	95.2	55033	36.25	138.7	8.39	13.06	9.37	111.1	53981	35.51
12/22/2015 1:30	105	8.56	12.76	8.2	97.1	55103	36.3	138.4	8.4	13.03	9.63	114.1	54054	35.56
12/22/2015 1:45	104.4	8.56	12.76	8.05	95.3	55060	36.27	138.2	8.39	13.02	9.05	107.3	54076	35.58
12/22/2015 2:00	104.2	8.56	12.58	8.17	96.3	55005	36.21	137.4	8.39	13.02	9.17	108.7	54094	35.59
12/22/2015 2:15	104	8.56	12.53	8.1	95.4	55004	36.2	137.8	8.39	13	9.09	107.7	54165	35.64
12/22/2015 2:30	104.2	8.55	12.49	7.94	93.4	54988	36.19	137	8.39	12.99	8.92	105.7	54219	35.68
12/22/2015 2:45	104	8.55	12.57	7.86	92.7	55043	36.24	137.4	8.39	13	8.71	103.3	54279	35.72
12/22/2015 3:00	103.1	8.55	12.59	7.86	92.7	55032	36.23	137.1	8.38	13.01	8.53	101.2	54355	35.78
12/22/2015 3:15	103.8	8.55	12.6	7.97	94	55045	36.24	137	8.39	13	8.4	99.7	54370	35.79
12/22/2015 3:30	103.1	8.56	12.72	8.09	95.8	55116	36.31	136.8	8.39	12.97	8.46	100.3	54367	35.78
12/22/2015 3:45	103.3	8.56	12.79	8.21	97.3	55119	36.32	136.2	8.39	12.97	8.58	101.7	54389	35.8
12/22/2015 4:00	103.2	8.56	12.71	7.98	94.4	55092	36.29	136.5	8.39	12.97	8.56	101.5	54415	35.82
12/22/2015 4:15	102.2	8.56	12.61	7.96	94	55045	36.24	135.5	8.39	12.95	8.7	103.2	54425	35.83
12/22/2015 4:30	102.5	8.56	12.59	8.09	95.5	55086	36.27	135.7	8.39	12.95	8.68	102.9	54409	35.81
12/22/2015 4:45	101.9	8.56	12.58	7.7	90.8	55114	36.29	135.5	8.39	12.95	8.59	101.8	54447	35.84
12/22/2015 5:00	101.5	8.55	12.59	7.92	93.4	55039	36.24	135.4	8.39	12.95	8.49	100.7	54462	35.85
12/22/2015 5:15	101.4	8.55	12.69	7.94	93.7	54537	35.88	134.5	8.39	12.94	8.53	101.2	54466	35.85
12/22/2015 5:30	99.3	8.55	12.71	7.95	93.8	54552	35.89	133.7	8.39	12.96	8.37	99.2	54437	35.83
12/22/2015 5:45	101.8	8.55	12.7	7.96	93.9	54511	35.86	134	8.38	12.97	8.29	98.2	54364	35.78
12/22/2015 6:00	104	8.55	12.71	7.92	93.4	54436	35.81	133.7	8.38	13.05	8.9	105.5	53871	35.43

12/22/2015 6:15	103.5	8.55	12.75	7.91	93.3	54301	35.71	134	8.37	13.12	8.74	103.5	53410	35.1
12/22/2015 6:30	101.7	8.55	12.76	7.88	93	54378	35.77	133.5	8.37	13.16	8.61	102	53310	35.03
12/22/2015 6:45	98.1	8.54	12.77	7.83	92.5	54359	35.76	133.6	8.37	13.15	8.51	100.8	53470	35.14
12/22/2015 7:00	97.3	8.54	12.79	7.74	91.3	54313	35.72	133.9	8.37	13.16	8.53	101.1	53297	35.02
12/22/2015 7:15	103.3	8.54	12.8	7.62	89.9	54284	35.7	134.8	8.37	13.16	8.55	101.3	53364	35.07
12/22/2015 7:30	101.5	8.54	12.83	7.53	89	54194	35.64	134.8	8.37	13.15	8.46	100.3	53417	35.1
12/22/2015 7:45	105.8	8.53	12.85	7.45	88	54214	35.66	134.8	8.37	13.16	8.48	100.5	53413	35.1
12/22/2015 8:00	101.8	8.53	12.89	7.38	87.2	54203	35.65	135.1	8.37	13.15	8.43	99.9	53442	35.12
12/22/2015 8:15	102.2	8.54	12.9	7.44	88.1	54369	35.78	134.2	8.37	13.15	8.42	99.8	53431	35.11
12/22/2015 8:30	98	8.53	12.94	7.36	87.2	54380	35.79	134.2	8.37	13.16	8.39	99.4	53491	35.16
12/22/2015 8:45	102.7	8.53	12.95	7.41	87.8	54416	35.82	134	8.37	13.16	8.36	99.1	53530	35.19
12/22/2015 9:00	98.8	8.53	13	7.29	86.4	54401	35.81	134.1	8.37	13.16	8.33	98.7	53544	35.2
12/22/2015 9:15	104.1	8.53	13.01	7.3	86.6	54391	35.81	133.6	8.37	13.2	8.28	98.3	53475	35.15
12/22/2015 9:30	101.9	8.53	13.04	7.27	86.4	54367	35.79	134.1	8.37	13.2	8.29	98.4	53561	35.22
12/22/2015 9:45	104.3	8.52	13.09	7.22	85.8	54318	35.76	133.7	8.37	13.2	8.3	98.6	53604	35.25
12/22/2015 10:00	101.4	8.52	13.13	7.06	84	54330	35.77	135.3	8.37	13.22	8.27	98.2	53616	35.26
12/22/2015 10:15	103.2	8.52	13.15	7.08	84.2	54298	35.75	134.9	8.36	13.23	8.21	97.5	53586	35.24
12/22/2015 10:30	101.9	8.52	13.19	7.06	84	54302	35.76	134.6	8.37	13.25	8.29	98.5	53584	35.24
12/22/2015 10:45	101.7	8.51	13.21	7.04	83.8	54285	35.75	135	8.37	13.27	8.3	98.7	53604	35.25
12/22/2015 11:00	98.4	8.51	13.28	7	83.5	54293	35.76	133.8	8.37	13.29	8.27	98.4	53612	35.26
12/22/2015 11:15	99.7	8.51	13.3	7.06	84.3	54288	35.76	135	8.37	13.3	8.3	98.8	53633	35.28
12/22/2015 11:30	104.4	8.51	13.3	7.08	84.6	54310	35.78	134.6	8.37	13.32	8.3	98.8	53582	35.24
12/22/2015 11:45	104.9	8.51	13.31	7.11	84.9	54305	35.77	134.7	8.37	13.35	8.34	99.4	53627	35.28
12/22/2015 12:00	99	8.52	13.3	7.15	85.4	54309	35.78	133.9	8.37	13.38	8.36	99.6	53625	35.28
12/22/2015 12:15	100.4	8.51	13.34	7.16	85.5	54301	35.77	133.9	8.37	13.39	8.38	99.9	53636	35.29
12/22/2015 12:30	96.2	8.51	13.44	7.24	86.7	54339	35.81	134	8.37	13.37	8.3	98.9	53650	35.3
12/22/2015 12:45	100.4	8.51	13.53	7.34	88	54340	35.82	133.6	8.37	13.45	8.37	100	53673	35.32
12/22/2015 13:00	99	8.52	13.51	7.38	88.5	54346	35.83	133.5	8.37	13.5	8.46	101.1	53643	35.31
12/22/2015 13:15	99.6	8.51	13.56	7.35	88.2	54314	35.81	132.9	8.37	13.46	8.4	100.3	53589	35.26
12/22/2015 13:30	98.2	8.51	13.66	7.4	89	54322	35.82	132.4	8.37	13.5	8.45	100.9	53585	35.26
12/22/2015 13:45	100.1	8.51	13.76	7.48	90.1	54292	35.81	132.7	8.37	13.58	8.58	102.8	53671	35.34
12/22/2015 14:00	99.7	8.51	13.76	7.52	90.7	54305	35.82	131.6	8.37	13.61	8.61	103.1	53676	35.34
12/22/2015 14:15	99.7	8.51	13.74	7.61	91.7	54295	35.81	131.9	8.37	13.62	8.62	103.3	53622	35.3
12/22/2015 14:30	98	8.51	13.8	7.61	91.8	54304	35.82	131.2	8.37	13.66	8.68	104	53676	35.35
12/22/2015 14:45	102.1	8.51	13.87	7.63	92.1	54273	35.81	130.7	8.37	13.66	8.66	103.9	53682	35.35

12/22/2015 15:00	100.9	8.51	13.93	7.7	93.1	54304	35.84	130.9	8.37	13.7	8.73	104.7	53669	35.34
12/22/2015 15:15	101.9	8.51	14.03	7.81	94.7	54283	35.83	131.1	8.37	13.67	8.68	104.1	53660	35.34
12/22/2015 15:30	97.1	8.51	14.06	7.84	95.1	54295	35.84	131	8.37	13.69	8.7	104.4	53683	35.35
12/22/2015 15:45	95.4	8.51	14.12	7.86	95.5	54315	35.86	131.1	8.37	13.7	8.7	104.5	53663	35.34
12/22/2015 16:00	97.8	8.52	14.11	7.88	95.7	54300	35.85	130.6	8.37	13.75	8.74	105	53643	35.33
12/22/2015 16:15	97.2	8.51	14.2	7.89	95.9	54281	35.85	131.2	8.37	13.63	8.58	102.7	53563	35.26
12/22/2015 16:30	101.6	8.51	14.19	7.89	95.9	54266	35.83	130.8	8.37	13.63	8.57	102.7	53631	35.31
12/22/2015 16:45	100.1	8.51	14.26	7.9	96.1	54286	35.85	131.3	8.37	13.79	8.79	105.8	53708	35.38
12/22/2015 17:00	97.8	8.52	14.24	7.92	96.4	54299	35.86	131.6	8.37	13.68	8.61	103.3	53584	35.28
12/22/2015 17:15	97.7	8.52	14.3	7.98	97.3	54326	35.89	131.9	8.37	13.72	8.69	104.3	53693	35.37
12/22/2015 17:30	97.1	8.51	14.44	7.95	97.2	54318	35.9	131.7	8.37	13.8	8.78	105.7	53693	35.37
12/22/2015 17:45	97.3	8.51	14.46	7.87	96.3	54298	35.88	131.3	8.37	13.71	8.6	103.1	53584	35.28
12/22/2015 18:00	96.8	8.51	14.48	7.83	95.8	54316	35.9	131.4	8.37	13.74	8.61	103.4	53648	35.33
12/22/2015 18:15	97.3	8.5	14.62	7.73	94.8	54336	35.93	132.2	8.37	13.79	8.65	104.1	53657	35.35
12/22/2015 18:30	96.3	8.5	14.67	7.65	94	54355	35.94	131.5	8.37	13.74	8.56	102.8	53584	35.29
12/22/2015 18:45	95.6	8.5	14.62	7.64	93.7	54358	35.94	131.5	8.37	13.81	8.61	103.5	53664	35.35
12/22/2015 19:00	97.6	8.5	14.63	7.53	92.4	54382	35.96	132.6	8.37	13.82	8.55	102.8	53597	35.3
12/22/2015 19:15	98.8	8.5	14.68	7.38	90.6	54343	35.94	131.7	8.37	13.75	8.5	102.1	53544	35.26
12/22/2015 19:30	98.9	8.5	14.62	7.39	90.6	54268	35.88	131.1	8.37	13.85	8.53	102.6	53617	35.32
12/22/2015 19:45	96.9	8.5	14.6	7.35	90.1	54272	35.88	131.4	8.37	13.86	8.5	102.4	53632	35.33
12/22/2015 20:00	98.4	8.5	14.59	7.31	89.6	54274	35.88	131.1	8.37	13.84	8.49	102.1	53556	35.28
12/22/2015 20:15	96.9	8.5	14.52	7.31	89.5	54263	35.86	131.4	8.37	13.86	8.54	102.8	53569	35.29
12/22/2015 20:30	97.1	8.5	14.57	7.17	87.8	54212	35.83	131.3	8.37	13.88	8.43	101.5	53558	35.28
12/22/2015 20:45	97.8	8.5	14.55	7.04	86.2	54118	35.76	131	8.37	13.9	8.47	102	53553	35.28
12/22/2015 21:00	97.4	8.5	14.56	7.09	86.8	54177	35.8	132	8.37	13.91	8.41	101.3	53550	35.28
12/22/2015 21:15	97.8	8.5	14.57	6.98	85.5	54192	35.81	131.7	8.36	13.9	8.41	101.2	53540	35.27
12/22/2015 21:30	98.2	8.5	14.54	7.01	85.8	54182	35.8	131.7	8.37	13.93	8.41	101.3	53534	35.27
12/22/2015 21:45	96.9	8.5	14.55	7	85.7	54196	35.81	131.8	8.36	13.9	8.4	101.2	53553	35.28
12/22/2015 22:00	97.8	8.5	14.54	6.84	83.7	54181	35.8	131.2	8.36	13.91	8.38	101	53550	35.28
12/22/2015 22:15	96.9	8.5	14.52	6.82	83.4	54183	35.8	131	8.36	13.93	8.38	101	53542	35.27
12/22/2015 22:30	97.8	8.5	14.53	6.81	83.3	54168	35.79	131.9	8.37	13.92	8.37	100.9	53579	35.3
12/22/2015 22:45	96.9	8.5	14.53	6.67	81.6	54174	35.8	131.2	8.37	13.92	8.38	100.9	53547	35.28
12/22/2015 23:00	97.8	8.5	14.55	6.74	82.5	54167	35.79	130.6	8.36	13.89	8.33	100.3	53538	35.27
12/22/2015 23:15	97.3	8.5	14.54	6.63	81.1	54167	35.79	131.4	8.36	13.89	8.35	100.5	53545	35.27
12/22/2015 23:30	97.3	8.5	14.53	6.6	80.8	54170	35.79	130.8	8.36	13.89	8.35	100.5	53503	35.24

12/22/2015 23:45	97.5	8.5	14.52	6.6	80.7	54153	35.78	131	8.36	13.89	8.31	100	53491	35.23
12/23/2015 0:00	96.7	8.5	14.5	6.58	80.5	54153	35.78	131.5	8.36	13.89	8.27	99.5	53531	35.26
12/23/2015 0:15	97.1	8.49	14.51	6.45	78.9	54147	35.78	130.7	8.36	13.89	8.22	99	53515	35.25
12/23/2015 0:30	96.3	8.49	14.49	6.45	78.9	54153	35.78	131.3	8.36	13.89	8.25	99.3	53528	35.26
12/23/2015 0:45	96.2	8.49	14.48	6.51	79.5	54133	35.76	131.2	8.36	13.88	8.24	99.2	53521	35.25
12/23/2015 1:00	96.6	8.49	14.48	6.47	79.1	54102	35.74	130.6	8.36	13.88	8.19	98.5	53509	35.25
12/23/2015 1:15	96.2	8.49	14.48	6.44	78.7	54136	35.77	130.4	8.36	13.89	8.21	98.9	53525	35.26
12/23/2015 1:30	95.6	8.49	14.5	6.3	77.1	54131	35.76	130.9	8.36	13.89	8.21	98.8	53499	35.24
12/23/2015 1:45	97.7	8.48	14.54	6.25	76.5	54140	35.77	129.8	8.36	13.89	8.18	98.5	53504	35.24
12/23/2015 2:00	97.1	8.48	14.57	6.01	73.6	54154	35.79	130	8.36	13.9	8.16	98.2	53521	35.26
12/23/2015 2:15	96.9	8.48	14.54	5.99	73.3	54170	35.8	130.6	8.36	13.9	8.16	98.3	53540	35.27
12/23/2015 2:30	96.5	8.48	14.55	5.9	72.3	54186	35.81	130.2	8.36	13.91	8.1	97.5	53478	35.22
12/23/2015 2:45	97.7	8.48	14.53	5.82	71.2	54187	35.81	131	8.36	13.9	8.12	97.8	53498	35.24
12/23/2015 3:00	97.3	8.47	14.52	5.81	71.1	54185	35.8	130.2	8.36	13.9	8.13	97.8	53499	35.24
12/23/2015 3:15	97	8.48	14.5	6.09	74.5	54163	35.79	130.2	8.36	13.91	8.06	97	53474	35.22
12/23/2015 3:30	96.6	8.48	14.49	5.87	71.7	54195	35.81	129.8	8.36	13.9	8.05	97	53502	35.24
12/23/2015 3:45	96.5	8.48	14.49	5.99	73.3	54185	35.8	130.2	8.36	13.9	8.06	97.1	53486	35.23
12/23/2015 4:00	96.9	8.48	14.48	6.13	75	54179	35.8	129.5	8.35	13.92	7.97	96	53475	35.22
12/23/2015 4:15	96.5	8.47	14.48	5.62	68.7	54167	35.79	130	8.35	13.94	7.9	95.2	53495	35.24
12/23/2015 4:30	96.3	8.47	14.48	5.98	73.1	54173	35.79	129.8	8.35	13.97	7.84	94.6	53508	35.25
12/23/2015 4:45	96.5	8.48	14.48	6.05	73.9	54167	35.79	130.6	8.35	13.98	7.83	94.5	53518	35.26
12/23/2015 5:00	96.4	8.47	14.48	5.28	64.6	54152	35.78	130.3	8.35	13.99	7.78	93.9	53522	35.26
12/23/2015 5:15	96.5	8.47	14.47	5.77	70.6	54165	35.79	129.3	8.35	14.02	7.74	93.4	53517	35.26
12/23/2015 5:30	96.4	8.48	14.47	5.95	72.7	54144	35.77	129.7	8.35	14.02	7.76	93.8	53567	35.3
12/23/2015 5:45	96.5	8.46	14.47	5.35	65.4	54164	35.78	129.6	8.35	14.03	7.75	93.6	53568	35.3
12/23/2015 6:00	96.8	8.47	14.45	5.49	67.1	54187	35.8	130.9	8.35	14.03	7.71	93.1	53553	35.29
12/23/2015 6:15	96.4	8.46	14.45	5.12	62.6	54175	35.79	130.5	8.35	14.03	7.71	93.1	53553	35.29
12/23/2015 6:30	96.3	8.47	14.45	4.51	55.1	54189	35.8	130.7	8.35	14.04	7.67	92.7	53532	35.28
12/23/2015 6:45	96.7	8.47	14.45	5.13	62.7	54172	35.79	130.3	8.35	14.03	7.71	93.1	53515	35.26
12/23/2015 7:00	96.7	8.48	14.44	4.91	60	54185	35.8	130.1	8.35	14.02	7.73	93.3	53508	35.26
12/23/2015 7:15	96.4	8.46	14.44	4.75	58	54206	35.81	130.6	8.35	14.02	7.71	93.1	53527	35.27
12/23/2015 7:30	96.7	8.46	14.43	4.49	54.8	54205	35.81	129.7	8.35	14.02	7.71	93.1	53504	35.25
12/23/2015 7:45	95.7	8.47	14.4	4.94	60.3	54226	35.82	130.3	8.35	14.06	7.45	90	53513	35.27
12/23/2015 8:00	96.2	8.47	14.39	5.22	63.7	54213	35.81	130.8	8.35	14.03	7.51	90.7	53517	35.27
12/23/2015 8:15	96.3	8.48	14.39	5.9	72	54202	35.81	129.8	8.34	14.06	7.41	89.5	53494	35.25

12/23/2015 8:30	96.4	8.48	14.39	5.69	69.5	54218	35.82	130.7	8.35	13.99	7.56	91.2	53483	35.24
12/23/2015 8:45	96.9	8.49	14.33	5.93	72.3	54236	35.82	129.9	8.34	14.03	7.38	89	53450	35.22
12/23/2015 9:00	95.9	8.5	14.3	6.39	77.9	54216	35.81	130.8	8.34	14.05	7.34	88.6	53477	35.24
12/23/2015 9:15	96.6	8.5	14.28	6.28	76.5	54225	35.81	130	8.34	14.06	7.32	88.4	53500	35.26
12/23/2015 9:30	97.1	8.49	14.32	5.92	72.1	54212	35.81	131.1	8.34	14.07	7.38	89.1	53497	35.25
12/23/2015 9:45	97.2	8.5	14.37	5.59	68.2	54184	35.79	131.5	8.34	14.07	7.46	90.2	53475	35.24
12/23/2015 10:00	97.4	8.49	14.38	5.75	70.1	54216	35.81	131.4	8.35	14.12	7.47	90.4	53531	35.28
12/23/2015 10:15	97.7	8.48	14.41	5.72	69.8	54194	35.8	131.7	8.35	14.15	7.45	90.2	53536	35.29
12/23/2015 10:30	97.6	8.49	14.44	5.89	72	54192	35.8	132.1	8.35	14.16	7.49	90.8	53533	35.29
12/23/2015 10:45	98.2	8.49	14.46	6.02	73.6	54216	35.82	131.8	8.35	14.2	7.47	90.5	53486	35.26
12/23/2015 11:00	98.3	8.49	14.61	6.29	77.1	54116	35.76	132	8.35	14.23	7.51	91.1	53484	35.26
12/23/2015 11:15	97.3	8.48	14.96	6.64	81.8	53806	35.56	131.3	8.35	14.2	7.53	91.3	53525	35.29
12/23/2015 11:30	97.2	8.46	15.2	6.65	82.3	53596	35.43	131.9	8.35	14.23	7.57	91.7	53494	35.27
12/23/2015 11:45	97.9	8.39	15.87	6.69	83.7	53035	35.07	130.4	8.35	14.22	7.58	91.9	53504	35.27
12/23/2015 12:00	97.6	8.36	16.2	6.74	84.8	52704	34.85	131.3	8.35	14.24	7.66	92.9	53538	35.3
12/23/2015 12:15	97.8	8.36	16.25	6.84	86.1	52695	34.85	129.5	8.35	14.29	7.79	94.5	53488	35.27
12/23/2015 12:30	97.3	8.35	16.3	6.99	88	52646	34.81	130.7	8.35	14.28	7.89	95.7	53434	35.23
12/23/2015 12:45	97.2	8.35	16.38	6.81	85.9	52622	34.8	130.3	8.35	14.39	8.04	97.8	53318	35.15
12/23/2015 13:00	96.5	8.34	16.4	6.91	87.1	52589	34.78	131.3	8.35	14.54	8.12	99	53268	35.13
12/23/2015 13:15	96.1	8.35	16.38	6.72	84.7	52671	34.84	130.5	8.35	14.49	8.17	99.5	53335	35.17
12/23/2015 13:30	96.3	8.34	16.4	6.68	84.3	52678	34.85	129.8	8.35	14.48	8.21	100	53365	35.2
12/23/2015 13:45	95.8	8.35	16.41	6.68	84.3	52727	34.88	129.3	8.35	14.48	8.18	99.7	53385	35.21
12/23/2015 14:00	95.2	8.35	16.44	6.54	82.7	52741	34.9	128	8.35	14.57	8.21	100.2	53392	35.22
12/23/2015 14:15	95.2	8.36	16.47	6.42	81.2	52818	34.96	129.2	8.35	14.62	8.26	100.9	53396	35.23
12/23/2015 14:30	95.8	8.37	16.5	6.58	83.3	52845	34.98	128.3	8.35	14.68	8.33	101.9	53383	35.23
12/23/2015 14:45	96	8.38	16.44	6.63	83.8	52902	35.02	127.6	8.35	14.73	8.39	102.8	53375	35.22
12/23/2015 15:00	95.5	8.38	16.47	6.68	84.6	52890	35.01	127.8	8.35	14.68	8.45	103.3	53407	35.24
12/23/2015 15:15	95.3	8.38	16.58	6.78	86	52858	34.99	129.7	8.35	14.76	8.48	103.9	53418	35.26
12/23/2015 15:30	95.2	8.37	16.61	6.63	84.1	52846	34.99	129	8.35	14.83	8.49	104.2	53446	35.29
12/23/2015 15:45	95.1	8.37	16.6	6.35	80.6	52893	35.02	130.8	8.36	14.84	8.51	104.5	53447	35.29
12/23/2015 16:00	96.2	8.38	16.64	6.41	81.4	52929	35.05	130.8	8.36	14.87	8.54	104.9	53465	35.3
12/23/2015 16:15	95.7	8.38	16.62	6.92	87.8	52888	35.02	130	8.36	14.9	8.58	105.4	53408	35.26
12/23/2015 16:30	95.9	8.39	16.71	6.78	86.2	52865	35.01	130.1	8.36	14.91	8.59	105.6	53409	35.27
12/23/2015 16:45	96.3	8.4	16.63	6.95	88.3	52883	35.02	130.1	8.36	14.92	8.65	106.4	53451	35.3
12/23/2015 17:00	95.9	8.4	16.7	7.07	89.9	52901	35.03	131	8.36	14.91	8.67	106.6	53437	35.29

12/23/2015 17:15	97	8.4	16.73	7.13	90.7	52867	35.01	131.1	8.36	14.87	8.67	106.5	53418	35.27
12/23/2015 17:30	96.8	8.4	16.7	7.14	90.8	52879	35.02	131.4	8.36	14.86	8.75	107.4	53388	35.25
12/23/2015 17:45	96.9	8.4	16.65	6.93	88	52895	35.03	130.8	8.36	14.87	8.7	106.8	53400	35.26
12/23/2015 18:00	97.2	8.4	16.63	6.64	84.3	52899	35.03	130	8.36	14.88	8.73	107.2	53381	35.24
12/23/2015 18:15	97.4	8.41	16.6	6.45	81.8	52907	35.03	131.2	8.36	14.88	8.81	108.1	53332	35.21
12/23/2015 18:30	97.2	8.42	16.6	6.55	83.1	52939	35.05	131.2	8.36	14.89	8.86	108.7	53278	35.17
12/23/2015 18:45	97.2	8.41	16.58	6.49	82.3	52965	35.07	131.2	8.35	15.19	8.86	109.5	53407	35.29
12/23/2015 19:00	97.9	8.4	16.51	6.25	79.2	52948	35.05	131.2	8.35	15.22	8.88	109.8	53316	35.22
12/23/2015 19:15	97.6	8.39	16.45	6.06	76.7	52952	35.05	131.6	8.35	15.17	8.91	110	53221	35.15
12/23/2015 19:30	97.4	8.4	16.45	6.29	79.6	52951	35.05	130.8	8.35	15.16	8.89	109.7	53174	35.11
12/23/2015 19:45	97.4	8.4	16.42	6.35	80.3	52951	35.05	131.9	8.35	15.05	8.86	109.1	53105	35.05
12/23/2015 20:00	97.7	8.39	16.38	6.39	80.7	52954	35.05	131.4	8.35	15.11	8.83	108.9	53148	35.09
12/23/2015 20:15	98.2	8.4	16.28	6.65	83.9	52966	35.05	132.5	8.34	15.16	8.8	108.6	53130	35.08
12/23/2015 20:30	97.8	8.4	16.2	6.76	85.1	53010	35.08	132.2	8.34	15.15	8.79	108.5	53093	35.05
12/23/2015 20:45	99.4	8.4	16.17	6.58	82.8	53010	35.07	132.6	8.34	15.17	8.79	108.4	53147	35.09
12/23/2015 21:00	98.2	8.41	16.07	6.4	80.4	53069	35.11	132.1	8.34	15.19	8.75	108	53245	35.17
12/23/2015 21:15	98.9	8.42	15.97	6.87	86.1	53146	35.16	132.6	8.34	15.21	8.73	107.9	53231	35.16
12/23/2015 21:30	98.5	8.42	15.82	6.49	81.2	53276	35.24	132.7	8.34	15.25	8.69	107.4	53198	35.14
12/23/2015 21:45	98.3	8.44	15.73	5.83	72.8	53379	35.31	132.7	8.34	15.27	8.69	107.5	53222	35.16
12/23/2015 22:00	98.4	8.45	15.72	5.91	73.8	53423	35.35	132.8	8.33	15.29	8.7	107.7	53180	35.13
12/23/2015 22:15	98.9	8.46	15.7	6.19	77.3	53466	35.37	132.3	8.33	15.32	8.71	107.8	53181	35.13
12/23/2015 22:30	98.9	8.46	15.71	6.45	80.6	53475	35.38	132.2	8.33	15.23	8.69	107.3	53101	35.07
12/23/2015 22:45	98.3	8.46	15.62	6.53	81.5	53506	35.4	132.8	8.32	15.37	8.6	106.5	53133	35.1
12/23/2015 23:00	99.1	8.47	15.56	6.71	83.6	53576	35.45	132.7	8.32	15.41	8.54	105.9	53151	35.12
12/23/2015 23:15	98.5	8.48	15.52	6.75	84	53650	35.5	132.3	8.32	15.42	8.51	105.6	53135	35.11
12/23/2015 23:30	99.6	8.48	15.53	6.86	85.5	53625	35.48	132.7	8.32	15.38	8.57	106.2	53103	35.08
12/23/2015 23:45	98.8	8.47	15.54	6.77	84.4	53603	35.46	131.8	8.33	15.58	8.67	107.9	53270	35.22
12/24/2015 0:00	98.9	8.47	15.56	6.77	84.3	53541	35.42	132.2	8.33	15.61	8.71	108.5	53225	35.19
12/24/2015 0:15	99.3	8.46	15.56	6.73	83.8	53470	35.37	132.3	8.33	15.52	8.66	107.7	53144	35.12
12/24/2015 0:30	99.6	8.46	15.52	6.66	82.9	53431	35.33	133.3	8.33	15.46	8.63	107.2	53169	35.14
12/24/2015 0:45	99.8	8.46	15.51	6.56	81.7	53434	35.34	132.8	8.33	15.49	8.57	106.5	53215	35.17
12/24/2015 1:00	99.6	8.46	15.49	6.56	81.6	53422	35.33	133.4	8.33	15.54	8.55	106.3	53221	35.18
12/24/2015 1:15	100.1	8.45	15.48	6.67	82.9	53412	35.32	133.1	8.33	15.52	8.6	107	53242	35.19
12/24/2015 1:30	98.9	8.45	15.44	6.49	80.7	53391	35.3	132.9	8.33	15.5	8.54	106.2	53243	35.19
12/24/2015 1:45	100.2	8.44	15.38	6.53	81.1	53357	35.27	133.5	8.33	15.46	8.57	106.4	53265	35.21

12/24/2015 2:00	100	8.44	15.34	6.56	81.3	53308	35.23	133.1	8.33	15.43	8.54	106	53266	35.21
12/24/2015 2:15	100.7	8.45	15.31	6.68	82.7	53291	35.21	133.2	8.33	15.43	8.55	106.1	53260	35.2
12/24/2015 2:30	100.8	8.45	15.29	6.21	76.9	53309	35.23	133.5	8.33	15.4	8.45	104.8	53219	35.17
12/24/2015 2:45	100.4	8.45	15.24	6.04	74.7	53247	35.18	133.4	8.32	15.33	8.29	102.7	53242	35.18
12/24/2015 3:00	100.8	8.46	15.16	6.11	75.4	53184	35.12	133.4	8.31	15.25	7.91	97.9	53261	35.19
12/24/2015 3:15	99.8	8.46	15.1	6.6	81.4	53187	35.12	132.7	8.32	15.22	7.86	97.1	53283	35.2
12/24/2015 3:30	100.6	8.46	15.07	6.36	78.4	53225	35.14	132.7	8.32	15.13	7.75	95.6	53305	35.21
12/24/2015 3:45	100.5	8.46	15.07	6.44	79.3	53181	35.11	132.9	8.32	15.04	7.4	91.2	53366	35.25
12/24/2015 4:00	99.9	8.46	15.06	6.01	74	53239	35.15	134.1	8.32	15.03	7.38	91	53334	35.22
12/24/2015 4:15	99.6	8.45	15.03	6.2	76.3	53226	35.14	133.2	8.32	15.01	7.27	89.5	53309	35.2
12/24/2015 4:30	99.1	8.46	15.02	5.92	72.9	53220	35.14	133.2	8.31	14.99	7.11	87.5	53344	35.22
12/24/2015 4:45	98.1	8.45	14.99	5.76	70.9	53262	35.16	132.5	8.31	14.97	7	86.1	53349	35.23
12/24/2015 5:00	100	8.45	14.95	5.81	71.4	53264	35.16	133.8	8.32	14.96	7.26	89.3	53321	35.21
12/24/2015 5:15	101	8.45	14.95	5.67	69.7	53234	35.14	133.3	8.32	14.97	7.32	90.1	53326	35.21
12/24/2015 5:30	99.5	8.44	14.99	5.59	68.8	53292	35.19	133.3	8.31	14.95	6.81	83.7	53364	35.24
12/24/2015 5:45	100	8.45	15.02	5.58	68.7	53305	35.2	133.8	8.32	14.97	7.07	87	53383	35.25
12/24/2015 6:00	100.4	8.45	14.98	5.59	68.7	53278	35.18	133.4	8.32	14.95	7.17	88.2	53320	35.2
12/24/2015 6:15	101.9	8.45	14.95	5.49	67.4	53305	35.19	134.2	8.3	14.93	6.53	80.2	53420	35.28
12/24/2015 6:30	102.1	8.44	14.9	5.38	66.1	53291	35.18	134.7	8.31	14.92	6.99	85.9	53333	35.21
12/24/2015 6:45	101.1	8.46	14.87	5.36	65.9	53384	35.24	134.9	8.31	14.9	7.09	87.1	53327	35.2
12/24/2015 7:00	101.3	8.45	14.89	5.53	67.9	53413	35.27	134.5	8.3	14.9	6.69	82.1	53351	35.22
12/24/2015 7:15	101.8	8.45	14.88	5.92	72.7	53411	35.26	134.7	8.3	14.92	6.47	79.5	53393	35.26
12/24/2015 7:30	102	8.45	14.81	6.04	74.1	53325	35.2	134.6	8.31	14.89	6.64	81.5	53450	35.29
12/24/2015 7:45	102.1	8.45	14.73	6.21	76	53302	35.17	135.1	8.3	14.93	6.77	83.2	53190	35.11
12/24/2015 8:00	102.7	8.47	14.69	6.57	80.4	53313	35.18	135.7	8.3	14.83	7.16	87.7	52996	34.95
12/24/2015 8:15	102.2	8.47	14.69	6.5	79.5	53324	35.18	136.7	8.3	14.68	7.4	90.3	52767	34.77
12/24/2015 8:30	102.4	8.48	14.7	6.75	82.6	53336	35.19	135.7	8.3	14.71	7.29	89.1	53001	34.95
12/24/2015 8:45	102.7	8.48	14.69	6.72	82.2	53312	35.18	136.3	8.31	14.48	7.51	91.1	52534	34.58
12/24/2015 9:00	103.2	8.48	14.67	6.76	82.6	53332	35.19	135.4	8.31	14.4	7.48	90.6	52398	34.48
12/24/2015 9:15	102.8	8.48	14.63	6.73	82.2	53330	35.18	138.5	8.31	14.39	7.6	92	52473	34.53
12/24/2015 9:30	102.7	8.48	14.63	6.74	82.3	53318	35.17	137.2	8.31	14.39	7.72	93.6	52637	34.65
12/24/2015 9:45	103.3	8.47	14.66	6.61	80.8	53358	35.21	138.1	8.31	14.43	7.71	93.6	52853	34.81
12/24/2015 10:00	103.4	8.47	14.67	6.23	76.2	53341	35.2	137.1	8.3	14.48	7.42	90.2	52987	34.92
12/24/2015 10:15	103.5	8.48	14.72	5.85	71.6	53341	35.2	136.5	8.3	14.56	7.42	90.4	53158	35.05
12/24/2015 10:30	103.8	8.47	14.72	5.67	69.4	53351	35.21	137.1	8.3	14.61	7.15	87.4	53364	35.21

12/24/2015 10:45	104	8.47	14.71	5.85	71.6	53330	35.19	138.1	8.3	14.7	6.82	83.5	53393	35.24
12/24/2015 11:00	103.7	8.48	14.71	5.87	71.8	53343	35.2	136.5	8.3	14.72	6.86	84	53434	35.27
12/24/2015 11:15	103.2	8.48	14.72	6.09	74.5	53370	35.22	136.5	8.3	14.77	7.02	86	53532	35.34
12/24/2015 11:30	103.5	8.47	14.77	6.09	74.7	53375	35.23	137.5	8.31	14.74	7.13	87.4	53490	35.31
12/24/2015 11:45	103.3	8.48	14.88	6.24	76.7	53339	35.21	137.9	8.31	14.78	7.04	86.3	53544	35.35
12/24/2015 12:00	103.6	8.47	14.93	6.36	78.1	53301	35.19	138.7	8.31	14.76	7.13	87.4	53495	35.32
12/24/2015 12:15	103.3	8.47	15.02	6.43	79.2	53308	35.2	135.7	8.31	14.75	7.26	89	53447	35.28
12/24/2015 12:30	103.4	8.47	15.11	6.44	79.4	53320	35.22	138.1	8.31	14.73	7.4	90.6	53365	35.22
12/24/2015 12:45	101.8	8.48	15.17	6.57	81.2	53254	35.17	136.2	8.31	14.72	7.61	93.1	53324	35.19
12/24/2015 13:00	102	8.48	15.17	6.79	83.9	53184	35.12	135.5	8.32	14.69	7.86	96.1	53273	35.15
12/24/2015 13:15	102.1	8.48	15.2	7.04	87	53131	35.09	135.9	8.32	14.67	7.78	95	53146	35.05
12/24/2015 13:30	102.5	8.49	15.24	6.98	86.2	53106	35.07	135	8.32	14.68	7.81	95.5	53148	35.05
12/24/2015 13:45	103.7	8.49	15.3	7.47	92.4	53033	35.02	134.8	8.32	14.67	8.29	101	52652	34.69
12/24/2015 14:00	102.9	8.5	15.24	7.42	91.7	53018	35.01	136.1	8.32	14.66	8.28	101	52643	34.68
12/24/2015 14:15	101.8	8.51	15.23	7.76	95.8	52778	34.83	135.6	8.32	14.7	8.24	100.6	52804	34.8
12/24/2015 14:30	102.5	8.51	15.28	7.82	96.6	52770	34.83	137.3	8.32	14.84	7.77	95.3	53271	35.16
12/24/2015 14:45	101.3	8.51	15.26	7.78	96	52757	34.81	135.9	8.32	14.9	7.68	94.3	53254	35.15
12/24/2015 15:00	102.7	8.5	15.32	7.71	95.4	52832	34.88	135.8	8.32	14.97	7.7	94.6	53285	35.18
12/24/2015 15:15	102.5	8.51	15.29	7.7	95.1	52805	34.85	135.9	8.33	14.98	7.62	93.8	53298	35.19
12/24/2015 15:30	101.5	8.5	15.32	7.67	94.7	52802	34.85	136	8.33	15.01	7.64	94	53293	35.19
12/24/2015 15:45	103.5	8.5	15.29	7.64	94.3	52777	34.83	136.9	8.33	15.05	7.83	96.4	53146	35.08
12/24/2015 16:00	102.5	8.51	15.25	7.71	95.1	52757	34.81	137.3	8.33	15.07	7.88	97.1	53101	35.05
12/24/2015 16:15	103.3	8.52	15.24	7.75	95.7	52777	34.83	136.8	8.33	15.12	8	98.6	53082	35.04
12/24/2015 16:30	103.7	8.52	15.25	7.8	96.3	52782	34.83	137	8.33	15.14	8.08	99.6	52978	34.97
12/24/2015 16:45	102.3	8.51	15.27	7.73	95.5	52818	34.86	136.5	8.33	15.11	8.09	99.6	52993	34.98
12/24/2015 17:00	103.8	8.51	15.29	7.72	95.4	52832	34.87	136.5	8.33	15.1	8.05	99.1	53035	35.01
12/24/2015 17:15	102.3	8.51	15.31	7.71	95.2	52862	34.9	136.7	8.33	15.12	8.14	100.3	52984	34.97
12/24/2015 17:30	105.3	8.51	15.31	7.6	93.9	52895	34.92	137.5	8.33	15.1	8.07	99.4	53025	35
12/24/2015 17:45	103.6	8.51	15.33	7.59	93.9	52875	34.91	137.2	8.33	15.09	8.05	99.2	53088	35.04
12/24/2015 18:00	104	8.51	15.3	7.56	93.5	52906	34.93	137.3	8.33	15.06	7.85	96.7	53157	35.09
12/24/2015 18:15	103.6	8.51	15.23	7.55	93.2	52899	34.92	137.3	8.33	15.04	7.67	94.5	53198	35.12
12/24/2015 18:30	104.1	8.51	15.18	7.41	91.3	52881	34.9	137.9	8.33	15	7.46	91.8	53273	35.17
12/24/2015 18:45	103.4	8.51	15.15	7.33	90.4	52888	34.9	138	8.33	15.01	7.47	91.9	53235	35.15
12/24/2015 19:00	103.7	8.51	15.07	7.38	90.7	52930	34.93	139.7	8.32	15	7.36	90.5	53301	35.19
12/24/2015 19:15	105.2	8.51	15	7.22	88.7	52930	34.92	138.3	8.32	14.97	7.34	90.3	53309	35.2

12/24/2015 19:30	104.1	8.51	14.98	7.37	90.5	52945	34.93	137.6	8.32	14.97	7.31	90	53327	35.21
12/24/2015 19:45	105.2	8.5	14.98	6.99	85.8	52943	34.93	137.9	8.32	14.97	7.35	90.4	53340	35.22
12/24/2015 20:00	104.8	8.49	14.96	6.5	79.8	52928	34.92	137.5	8.32	14.97	7.36	90.5	53358	35.23
12/24/2015 20:15	104.6	8.49	14.88	6.19	75.9	52953	34.93	138.6	8.32	14.97	7.38	90.8	53330	35.21
12/24/2015 20:30	105.1	8.48	14.86	6.27	76.8	52987	34.95	138.6	8.33	14.97	7.38	90.8	53310	35.2
12/24/2015 20:45	105.2	8.49	14.81	6.4	78.3	52993	34.95	136.9	8.32	14.99	7.37	90.7	53300	35.19
12/24/2015 21:00	105.5	8.5	14.83	6.51	79.7	53019	34.97	138.3	8.32	15.01	7.36	90.6	53250	35.16
12/24/2015 21:15	104.1	8.5	14.78	6.73	82.3	52975	34.93	139.4	8.32	15.01	7.38	90.9	53190	35.11
12/24/2015 21:30	105	8.5	14.79	6.51	79.7	53031	34.98	138.4	8.32	15.01	7.42	91.2	53189	35.11
12/24/2015 21:45	104.8	8.5	14.8	6.37	78	53058	35	138.8	8.32	15.01	7.48	91.9	53110	35.05
12/24/2015 22:00	105	8.49	14.82	6.44	78.9	53076	35.01	138.8	8.32	15.01	7.4	91	53209	35.13
12/24/2015 22:15	105	8.49	14.83	6.26	76.7	53084	35.02	139	8.32	14.99	7.43	91.3	53180	35.1
12/24/2015 22:30	105.4	8.49	14.74	6.37	77.9	53047	34.98	138.5	8.32	14.98	7.5	92.2	53141	35.07
12/24/2015 22:45	105.1	8.5	14.7	6.48	79.2	53077	35	139.4	8.32	14.95	7.44	91.4	53055	35.01
12/24/2015 23:00	105.1	8.5	14.67	6.77	82.6	53086	35.01	139	8.32	14.91	7.5	92	52970	34.94
12/24/2015 23:15	105.6	8.5	14.62	6.87	83.8	53081	35	140.4	8.31	14.74	7.41	90.4	52746	34.76
12/24/2015 23:30	105.2	8.5	14.53	6.74	82	53074	34.99	139.2	8.31	14.8	7.49	91.5	52708	34.74
12/24/2015 23:45	104.7	8.49	14.49	6.74	82	53037	34.95	140	8.31	14.75	7.34	89.7	52777	34.79
12/25/2015 0:00	105.2	8.48	14.55	6.74	82.1	52986	34.92	139.5	8.31	14.58	7.26	88.4	52706	34.72
12/25/2015 0:15	105.2	8.47	14.58	6.71	81.7	52925	34.88	139.9	8.31	14.57	7.32	89	52685	34.7
12/25/2015 0:30	105.2	8.45	14.63	6.62	80.7	52868	34.84	139.4	8.3	14.69	7.15	87.2	52657	34.69
12/25/2015 0:45	105.3	8.44	14.66	6.46	78.8	52844	34.83	138.1	8.3	14.68	7.11	86.6	52674	34.7
12/25/2015 1:00	105.3	8.44	14.65	6.47	79	52827	34.81	140.7	8.3	14.66	7.15	87.1	52564	34.62
12/25/2015 1:15	105.4	8.44	14.67	6.49	79.2	52814	34.81	139	8.3	14.68	7.07	86.1	52595	34.65
12/25/2015 1:30	105.2	8.44	14.66	6.48	79	52799	34.79	138.5	8.29	14.77	6.78	82.8	52609	34.66
12/25/2015 1:45	105.2	8.43	14.65	6.52	79.5	52763	34.77	138.8	8.3	14.63	7.05	85.8	52584	34.63
12/25/2015 2:00	106.9	8.43	14.62	6.55	79.8	52767	34.77	138.2	8.3	14.62	7	85.1	52572	34.62
12/25/2015 2:15	105	8.44	14.61	6.55	79.7	52769	34.77	139.3	8.29	14.6	6.91	84.1	52614	34.65
12/25/2015 2:30	108.1	8.44	14.59	6.56	79.9	52751	34.75	138.9	8.29	14.58	6.91	84	52525	34.59
12/25/2015 2:45	105.3	8.43	14.57	6.52	79.4	52734	34.74	137.9	8.29	14.57	6.92	84.1	52490	34.56
12/25/2015 3:00	105.2	8.43	14.4	6.46	78.4	52783	34.76	138.4	8.29	14.55	6.92	84.1	52491	34.56
12/25/2015 3:15	106.5	8.43	14.39	6.5	78.8	52740	34.73	139.5	8.29	14.6	6.68	81.2	52494	34.56
12/25/2015 3:30	104.4	8.43	14.31	6.51	78.8	52779	34.75	139	8.29	14.56	6.68	81.1	52449	34.53
12/25/2015 3:45	105.4	8.44	14.25	6.51	78.8	52831	34.78	138.8	8.29	14.49	6.76	82.1	52439	34.51
12/25/2015 4:00	105.7	8.44	14.21	6.47	78.2	52842	34.79	137.4	8.29	14.48	6.7	81.3	52423	34.5

12/25/2015 4:15	104.8	8.44	14.17	6.43	77.6	52837	34.78	140.9	8.29	14.43	6.77	82	52425	34.5
12/25/2015 4:30	105.3	8.45	14.13	6.38	76.9	52884	34.81	138.8	8.29	14.39	6.74	81.6	52397	34.47
12/25/2015 4:45	105.7	8.45	14.09	6.39	77	52892	34.81	140.2	8.29	14.38	6.71	81.2	52352	34.44
12/25/2015 5:00	105.6	8.45	14.02	6.39	76.9	52807	34.74	139	8.28	14.35	6.69	80.9	52382	34.46
12/25/2015 5:15	105.1	8.45	13.97	6.37	76.6	52924	34.82	139.9	8.29	14.3	6.71	81.1	52417	34.48
12/25/2015 5:30	105.7	8.45	13.93	6.41	77	52896	34.8	139.2	8.28	14.29	6.67	80.6	52377	34.45
12/25/2015 5:45	105.1	8.45	13.86	6.41	76.9	52901	34.8	140.5	8.28	14.28	6.57	79.3	52350	34.43
12/25/2015 6:00	105.5	8.45	13.8	6.31	75.7	52966	34.84	139.5	8.28	14.22	6.64	80.1	52409	34.47
12/25/2015 6:15	105.5	8.45	13.78	6.24	74.7	52939	34.82	140	8.28	14.2	6.67	80.4	52326	34.4
12/25/2015 6:30	105.8	8.45	13.79	6.22	74.5	52957	34.83	139.3	8.28	14.16	6.61	79.6	52481	34.52
12/25/2015 6:45	105.8	8.45	13.76	6.08	72.8	52964	34.83	138.8	8.29	13.97	6.61	79.3	52570	34.56
12/25/2015 7:00	106.3	8.45	13.74	6.02	72.1	52921	34.8	139.9	8.28	13.74	6.47	77.3	52717	34.65
12/25/2015 7:15	106.3	8.45	13.71	6.46	77.3	52907	34.79	139.4	8.28	13.64	6.32	75.4	52800	34.7
12/25/2015 7:30	106.5	8.39	14.41	7.05	85.5	52462	34.52	139.8	8.27	13.49	6.11	72.8	52915	34.77
12/25/2015 7:45	107.1	8.34	15.24	7.3	89.9	52178	34.39	140.2	8.28	13.4	6.1	72.5	52965	34.8
12/25/2015 8:00	107.3	8.32	15.36	7.38	91	52083	34.33	140.3	8.28	13.42	6.15	73.2	52983	34.81
12/25/2015 8:15	106.7	8.32	15.54	7.46	92.3	52052	34.32	141.3	8.27	13.4	6.28	74.7	53049	34.86
12/25/2015 8:30	107.4	8.31	15.58	7.46	92.4	52006	34.29	141.1	8.25	13.41	6.45	76.7	53020	34.84
12/25/2015 8:45	108	8.31	15.56	7.44	92.1	51973	34.26	141.3	8.24	13.47	6.71	79.9	53008	34.84
12/25/2015 9:00	107.9	8.31	15.57	7.31	90.4	52004	34.28	140.5	8.24	13.49	6.79	80.9	52992	34.83
12/25/2015 9:15	108	8.31	15.49	7.05	87.1	51962	34.25	141.6	8.24	13.52	6.79	80.9	52972	34.81
12/25/2015 9:30	108.5	8.3	15.39	6.77	83.4	52042	34.3	140.9	8.24	13.53	6.87	81.9	52946	34.8
12/25/2015 9:45	107.8	8.3	15.38	6.8	83.8	52045	34.3	141.2	8.24	13.54	6.94	82.7	52983	34.82
12/25/2015 10:00	109.2	8.31	15.38	7.23	89.1	52050	34.3	141.4	8.23	13.51	6.99	83.3	53017	34.85
12/25/2015 10:15	109.2	8.32	15.38	7.35	90.6	52016	34.28	141.9	8.23	13.52	7.13	85	52989	34.83
12/25/2015 10:30	107.2	8.32	15.38	7.33	90.4	52005	34.27	141.5	8.24	13.56	7.19	85.7	52947	34.8
12/25/2015 10:45	108.7	8.32	15.36	7.34	90.5	52018	34.28	142.4	8.24	13.53	7.1	84.7	52978	34.82
12/25/2015 11:00	109.2	8.34	15.24	7.28	89.6	52114	34.34	141.7	8.25	13.52	7.08	84.4	53004	34.84
12/25/2015 11:15	109.2	8.35	15.13	7.28	89.4	52228	34.41	142.4	8.26	13.53	7.06	84.2	53052	34.87
12/25/2015 11:30	108.2	8.36	15.07	7.24	88.8	52250	34.42	141.6	8.26	13.54	6.99	83.3	52929	34.78
12/25/2015 11:45	109.2	8.37	14.95	7.24	88.7	52350	34.49	141.7	8.28	13.59	6.91	82.5	52823	34.71
12/25/2015 12:00	108	8.38	14.81	7.22	88.1	52421	34.53	141.7	8.28	13.63	6.91	82.4	52792	34.69
12/25/2015 12:15	107.8	8.38	14.78	7.21	88	52432	34.53	141.7	8.28	13.74	6.86	82	52662	34.61
12/25/2015 12:30	105.9	8.38	14.74	7.14	87.1	52498	34.58	140.3	8.29	13.81	6.91	82.7	52548	34.53
12/25/2015 12:45	107.2	8.38	14.74	7.13	87	52545	34.61	140.7	8.29	13.86	6.97	83.5	52538	34.53

12/25/2015 13:00	105	8.38	14.81	7.16	87.5	52563	34.63	141	8.29	13.92	7.02	84.2	52513	34.52
12/25/2015 13:15	106.6	8.38	14.85	7.21	88.2	52535	34.62	140.8	8.29	13.99	7.07	84.9	52421	34.45
12/25/2015 13:30	106.6	8.38	14.89	7.21	88.2	52509	34.6	139.8	8.29	14.06	7.15	85.9	52351	34.41
12/25/2015 13:45	104.4	8.39	14.83	7.2	88	52601	34.66	139.5	8.29	14.11	7.22	86.8	52309	34.38
12/25/2015 14:00	108	8.39	14.85	7.21	88.2	52560	34.63	140	8.29	14.17	7.44	89.6	52258	34.35
12/25/2015 14:15	106.5	8.39	14.88	7.25	88.7	52612	34.68	140.4	8.29	14.23	7.55	91	52264	34.36
12/25/2015 14:30	106	8.4	14.84	7.26	88.8	52618	34.68	138.7	8.29	14.28	7.59	91.5	52101	34.25
12/25/2015 14:45	106.1	8.4	14.88	7.3	89.3	52621	34.68	139.8	8.29	14.31	7.64	92.2	52054	34.21
12/25/2015 15:00	108.4	8.4	14.91	7.3	89.4	52579	34.65	139.8	8.29	14.38	7.72	93.2	51994	34.18
12/25/2015 15:15	106.5	8.4	14.91	7.32	89.6	52605	34.67	138.2	8.29	14.38	7.79	94.1	52000	34.18
12/25/2015 15:30	105.7	8.4	14.9	7.34	89.8	52609	34.67	139.4	8.29	14.42	7.84	94.7	51885	34.1
12/25/2015 15:45	106.8	8.4	14.91	7.37	90.2	52589	34.66	139.5	8.29	14.42	7.89	95.3	51793	34.03
12/25/2015 16:00	105.8	8.4	14.92	7.33	89.8	52600	34.67	138.8	8.29	14.41	7.91	95.5	51778	34.02
12/25/2015 16:15	104.9	8.4	14.86	7.35	89.9	52655	34.71	138.8	8.3	14.43	8.02	96.8	51663	33.94
12/25/2015 16:30	105.2	8.41	14.84	7.3	89.3	52641	34.69	139.1	8.29	14.42	7.98	96.3	51639	33.92
12/25/2015 16:45	105	8.41	14.83	7.34	89.7	52649	34.7	138.6	8.3	14.39	7.81	94.3	51878	34.09
12/25/2015 17:00	104.5	8.41	14.77	7.36	89.9	52677	34.71	140.2	8.3	14.33	7.96	96.1	52013	34.19
12/25/2015 17:15	104.5	8.42	14.68	7.4	90.3	52693	34.72	138.5	8.3	14.29	8	96.6	52065	34.22
12/25/2015 17:30	105.7	8.42	14.61	7.41	90.2	52712	34.73	138.6	8.3	14.29	7.95	95.8	52094	34.24
12/25/2015 17:45	104.5	8.42	14.51	7.41	90	52723	34.73	139.1	8.3	14.26	7.97	96.1	52146	34.28
12/25/2015 18:00	104.1	8.42	14.44	7.36	89.3	52719	34.72	138.8	8.3	14.25	7.97	96.1	52192	34.31
12/25/2015 18:15	105.2	8.42	14.38	7.34	89	52738	34.72	139.5	8.3	14.25	7.98	96.2	52169	34.29
12/25/2015 18:30	105.2	8.43	14.31	7.3	88.3	52760	34.73	139.7	8.3	14.29	7.96	96.1	52101	34.25
12/25/2015 18:45	105.1	8.43	14.24	7.26	87.8	52768	34.73	139.1	8.3	14.28	7.94	95.8	52122	34.26
12/25/2015 19:00	104.9	8.43	14.14	7.24	87.3	52759	34.72	139	8.3	14.23	7.92	95.4	52171	34.29
12/25/2015 19:15	106	8.43	14.11	7.2	86.7	52747	34.71	139.3	8.3	14.17	7.94	95.5	52142	34.27
12/25/2015 19:30	105.2	8.43	14.11	6.81	82	52773	34.72	140	8.3	14.14	7.86	94.5	52114	34.24
12/25/2015 19:45	105.3	8.43	14.1	6.28	75.8	52789	34.74	139.8	8.3	14.12	7.94	95.4	52036	34.18
12/25/2015 20:00	105.5	8.42	14.05	5.89	70.9	52774	34.72	139.7	8.29	14.16	7.89	94.8	51862	34.06
12/25/2015 20:15	105.7	8.41	13.99	5.31	63.9	52762	34.71	140.8	8.29	14.04	7.77	93.1	51826	34.02
12/25/2015 20:30	105.8	8.4	13.94	5.32	63.9	52788	34.72	140.4	8.29	13.78	7.67	91.4	51747	33.94
12/25/2015 20:45	105.8	8.4	13.94	5.2	62.5	52794	34.72	139.9	8.29	13.79	7.57	90.2	51793	33.98
12/25/2015 21:00	106.4	8.4	13.94	5.36	64.4	52831	34.75	140.9	8.28	13.96	7.31	87.5	51852	34.03
12/25/2015 21:15	106.7	8.4	13.92	5.43	65.2	52842	34.76	140.6	8.28	14.01	7.18	86	51868	34.05
12/25/2015 21:30	106.9	8.41	13.88	5.32	63.8	52843	34.75	140.9	8.28	13.95	7.22	86.4	51829	34.02

12/25/2015 21:45	106.7	8.41	13.88	5.63	67.6	52866	34.77	140.5	8.27	13.9	6.98	83.4	51887	34.05
12/25/2015 22:00	106.3	8.42	13.74	6.23	74.6	52824	34.73	141.2	8.28	13.71	7.11	84.6	51853	34.01
12/25/2015 22:15	107.5	8.41	13.67	6.29	75.2	52805	34.71	141.6	8.28	13.67	7.19	85.5	51875	34.02
12/25/2015 22:30	107.3	8.42	13.65	6.34	75.7	52797	34.7	141.5	8.28	13.74	7.18	85.6	51921	34.07
12/25/2015 22:45	107.2	8.42	13.62	6.47	77.2	52788	34.69	142.2	8.28	13.71	7.02	83.5	51880	34.03
12/25/2015 23:00	107.6	8.42	13.58	6.41	76.4	52807	34.7	141.1	8.28	13.53	7	83	51955	34.07
12/25/2015 23:15	107.4	8.42	13.46	6.47	76.9	52735	34.63	141.3	8.28	13.54	6.94	82.4	51928	34.05
12/25/2015 23:30	108	8.41	13.45	6.03	71.7	52812	34.69	142.4	8.27	13.49	6.82	80.8	52002	34.1
12/25/2015 23:45	107.7	8.41	13.4	5.88	69.9	52770	34.65	142.5	8.27	13.4	6.78	80.3	52096	34.16
12/26/2015 0:00	108.4	8.4	13.41	5.44	64.6	52775	34.66	142.4	8.27	13.35	6.75	79.9	52081	34.14
12/26/2015 0:15	108	8.41	13.4	5.34	63.5	52815	34.69	141.4	8.27	13.3	6.8	80.3	52155	34.19
12/26/2015 0:30	108	8.41	13.47	5.28	62.9	52770	34.66	141.8	8.26	13.29	6.76	79.9	52199	34.23
12/26/2015 0:45	108	8.43	13.49	5.15	61.3	52651	34.58	142.6	8.26	13.45	6.76	80.1	52271	34.29
12/26/2015 1:00	108.2	8.42	13.45	5.13	61	52666	34.58	142.6	8.26	13.61	6.66	79.3	52361	34.37
12/26/2015 1:15	108.2	8.41	13.42	4.89	58.1	52660	34.58	142.4	8.27	13.59	6.61	78.6	52366	34.38
12/26/2015 1:30	108.4	8.4	13.44	5	59.4	52664	34.58	142.6	8.27	13.53	6.63	78.9	52357	34.36
12/26/2015 1:45	108.5	8.4	13.45	5.09	60.4	52689	34.6	142.9	8.26	13.44	6.66	79	52319	34.33
12/26/2015 2:00	108.5	8.39	13.48	5.2	61.8	52655	34.58	143.4	8.26	13.41	6.68	79.3	52327	34.33
12/26/2015 2:15	108.4	8.38	13.48	5.13	61.1	52678	34.6	142.8	8.26	13.38	6.64	78.7	52325	34.33
12/26/2015 2:30	108.2	8.38	13.44	5.25	62.4	52683	34.59	142.2	8.26	13.39	6.63	78.5	52341	34.34
12/26/2015 2:45	108.3	8.38	13.42	5.4	64.2	52697	34.6	142.6	8.26	13.47	6.67	79.2	52373	34.37
12/26/2015 3:00	109	8.4	13.43	5.32	63.2	52729	34.63	143.3	8.26	13.46	6.61	78.5	52296	34.31
12/26/2015 3:15	109.4	8.4	13.44	5.27	62.6	52687	34.6	143.8	8.26	13.29	6.52	77.1	52325	34.32
12/26/2015 3:30	109	8.38	13.46	5.27	62.7	52713	34.62	143.8	8.25	13.29	6.53	77.2	52270	34.28
12/26/2015 3:45	109.1	8.4	13.49	5.03	59.9	52719	34.63	143.3	8.25	13.29	6.44	76.1	52329	34.32
12/26/2015 4:00	109.2	8.41	13.48	5.07	60.3	52741	34.64	143.6	8.25	13.29	6.39	75.5	52352	34.34
12/26/2015 4:15	109.5	8.41	13.48	5.18	61.6	52734	34.64	143.4	8.25	13.28	6.38	75.5	52330	34.32
12/26/2015 4:30	109.3	8.41	13.46	5.52	65.6	52689	34.6	143.3	8.25	13.29	6.44	76.2	52349	34.33
12/26/2015 4:45	109.6	8.4	13.42	5.36	63.7	52697	34.6	143	8.25	13.3	6.37	75.3	52321	34.32
12/26/2015 5:00	109.9	8.4	13.38	5.49	65.2	52702	34.6	143.2	8.25	13.3	6.37	75.3	52306	34.3
12/26/2015 5:15	109.4	8.39	13.35	5.34	63.3	52660	34.57	143.3	8.25	13.32	6.37	75.4	52347	34.34
12/26/2015 5:30	109.8	8.39	13.35	5.56	65.9	52689	34.59	144.6	8.25	13.35	6.44	76.2	52322	34.32
12/26/2015 5:45	109.8	8.4	13.36	6.06	71.9	52668	34.58	144.2	8.25	13.38	6.24	74	52373	34.36
12/26/2015 6:00	110.6	8.41	13.28	6.16	72.9	52558	34.49	144.6	8.24	13.29	5.97	70.6	52423	34.39
12/26/2015 6:15	110.8	8.4	13.27	6.03	71.4	52760	34.63	145.1	8.24	13.33	6.21	73.4	52286	34.29

12/26/2015 6:30	110.3	8.4	13.23	6.09	72	52717	34.6	145.4	8.23	13.01	6.13	71.6	51159	33.44
12/26/2015 6:45	111	8.41	13.03	6.16	72.5	52418	34.36	144.5	8.23	12.86	6.11	71.1	50956	33.28
12/26/2015 7:00	110.1	8.4	12.67	6.05	70.5	51905	33.95	145.6	8.23	13.07	6.02	70.7	51980	34.04
12/26/2015 7:15	110.9	8.4	12.51	5.99	69.5	51858	33.9	144.9	8.23	12.77	6.09	70.8	51048	33.33
12/26/2015 7:30	112.6	8.4	12.3	6.2	71.6	51555	33.65	145.4	8.22	12.75	6.07	70.5	50832	33.17
12/26/2015 7:45	112.5	8.39	12.08	6.28	72	51300	33.45	146.1	8.22	12.49	6.14	70.9	50903	33.2
12/26/2015 8:00	113.2	8.39	11.8	6.3	71.8	51179	33.33	145.8	8.23	12.19	6.16	70.6	50739	33.05
12/26/2015 8:15	111.3	8.38	11.38	6.45	72.8	51079	33.21	145.9	8.23	11.92	6.32	71.9	50395	32.77
12/26/2015 8:30	110.4	8.36	10.96	6.77	75.7	50946	33.06	145.8	8.22	11.61	6.25	70.6	50076	32.51
12/26/2015 8:45	111.7	8.35	11.37	7.16	80.8	51067	33.2	146.4	8.21	11.82	6.15	69.9	50674	32.96
12/26/2015 9:00	112.8	8.31	12.44	7.34	85	51717	33.79	146.7	8.2	11.77	6.48	73.6	50780	33.03
12/26/2015 9:15	114.3	8.29	13.32	7.14	84.4	52022	34.1	147.6	8.19	11.68	6.67	75.7	50734	32.99
12/26/2015 9:30	112.8	8.29	13.62	7.57	90.1	52078	34.17	146.8	8.19	11.73	6.79	77.1	50756	33.01
12/26/2015 9:45	113.7	8.28	13.52	7.23	85.8	52014	34.11	148	8.18	11.83	6.76	77	50943	33.16
12/26/2015 10:00	113.5	8.28	13.68	7.24	86.2	52110	34.2	147.3	8.18	11.98	6.68	76.4	51145	33.32
12/26/2015 10:15	114.2	8.29	13.7	7.63	90.9	52061	34.16	147.6	8.18	12.06	6.9	79.1	51262	33.42
12/26/2015 10:30	113.9	8.29	13.75	7.06	84.2	52002	34.13	148.1	8.18	12.11	7.06	81	51277	33.43
12/26/2015 10:45	113.5	8.28	13.79	6.94	82.8	51904	34.06	147.1	8.18	12.13	6.93	79.6	51226	33.4
12/26/2015 11:00	113.8	8.28	13.8	6.84	81.5	51916	34.07	148.1	8.19	12.17	7.02	80.6	51324	33.47
12/26/2015 11:15	113.8	8.3	13.64	7.42	88.1	51815	33.98	147.5	8.19	12.12	7.02	80.5	51114	33.31
12/26/2015 11:30	112.8	8.31	13.3	7.58	89.4	51706	33.87	146.9	8.2	12.11	7.05	80.8	51047	33.26
12/26/2015 11:45	113.4	8.33	12.98	7.52	88.1	51558	33.73	146.8	8.21	12.16	7.03	80.7	50994	33.23
12/26/2015 12:00	113.6	8.33	12.77	7.37	85.9	51423	33.61	146.4	8.21	12.19	7.09	81.3	50953	33.2
12/26/2015 12:15	113.1	8.34	12.59	7.33	85.1	51329	33.52	145.8	8.21	12.2	7.17	82.2	50778	33.08
12/26/2015 12:30	113.4	8.35	12.44	7.38	85.3	51276	33.47	146.2	8.21	12.24	7.21	82.9	50915	33.18
12/26/2015 12:45	112.1	8.35	12.32	7.44	85.8	51273	33.45	146.7	8.22	12.29	7.26	83.4	50770	33.08
12/26/2015 13:00	112.1	8.35	12.19	7.25	83.4	51303	33.46	145.4	8.22	12.32	7.27	83.6	50739	33.06
12/26/2015 13:15	113.3	8.35	12.18	7.2	82.7	51314	33.47	145.6	8.22	12.37	7.31	84.1	50696	33.04
12/26/2015 13:30	112.6	8.36	12.32	7.35	84.8	51404	33.55	145.9	8.23	12.41	7.39	85.2	50716	33.06
12/26/2015 13:45	111.8	8.36	12.43	7.4	85.6	51360	33.53	145.1	8.23	12.49	7.46	86.1	50722	33.07
12/26/2015 14:00	110.9	8.36	12.49	7.37	85.3	51350	33.52	145.1	8.24	12.51	7.51	86.7	50789	33.12
12/26/2015 14:15	111.2	8.35	12.49	7.16	82.9	51347	33.52	145	8.23	12.5	7.61	87.9	50816	33.14
12/26/2015 14:30	110.9	8.36	12.55	6.82	79	51364	33.54	145.1	8.23	12.42	7.51	86.6	50927	33.21
12/26/2015 14:45	110.3	8.36	12.59	7.02	81.4	51377	33.55	145.2	8.22	12.33	7.61	87.6	50939	33.21
12/26/2015 15:00	110.4	8.39	12.61	7.13	82.8	51386	33.56	144.4	8.23	12.35	7.73	89	50885	33.17

12/26/2015 15:15	111.4	8.38	12.57	6.99	81.1	51395	33.57	144.9	8.23	12.38	7.82	90.1	50881	33.17
12/26/2015 15:30	110.8	8.38	12.65	7.07	82.1	51370	33.56	144.8	8.23	12.42	7.82	90.2	50878	33.17
12/26/2015 15:45	111	8.38	12.7	7.01	81.5	51391	33.58	144.6	8.23	12.46	7.82	90.2	50852	33.16
12/26/2015 16:00	111.1	8.39	12.69	7.42	86.3	51425	33.6	144.9	8.24	12.54	7.93	91.7	50821	33.15
12/26/2015 16:15	110	8.38	12.72	7.25	84.4	51420	33.6	144.3	8.25	12.64	8.2	95	50792	33.13
12/26/2015 16:30	110.1	8.38	12.77	7.06	82.2	51439	33.62	143.8	8.25	12.7	8.52	98.8	50856	33.19
12/26/2015 16:45	109.9	8.39	12.76	7.09	82.6	51460	33.63	143.7	8.25	12.73	8.47	98.4	50850	33.19
12/26/2015 17:00	111	8.38	12.74	6.92	80.6	51413	33.6	143.9	8.25	12.76	8.37	97.2	50851	33.19
12/26/2015 17:15	110.8	8.39	12.73	6.61	76.9	51445	33.62	144.1	8.25	12.85	8.28	96.3	50826	33.18
12/26/2015 17:30	110.7	8.39	12.71	6.9	80.2	51453	33.62	144.4	8.25	12.88	8.29	96.5	50775	33.15
12/26/2015 17:45	110.6	8.38	12.7	6.45	75	51455	33.62	144.8	8.25	12.89	8.26	96.2	50801	33.17
12/26/2015 18:00	111.3	8.39	12.68	6.55	76.2	51442	33.61	144.9	8.25	12.97	8.17	95.2	50752	33.14
12/26/2015 18:15	111.2	8.39	12.68	6.52	75.8	51472	33.63	144.9	8.25	12.93	8.16	95.1	50780	33.15
12/26/2015 18:30	111.4	8.38	12.7	6.31	73.4	51490	33.65	144.6	8.25	12.93	8.05	93.8	50791	33.16
12/26/2015 18:45	111.5	8.38	12.7	6.6	76.8	51473	33.64	145.1	8.24	12.93	7.97	92.8	50762	33.14
12/26/2015 19:00	111.9	8.38	12.7	6.4	74.5	51467	33.63	144.7	8.24	12.83	7.93	92.2	50817	33.17
12/26/2015 19:15	111.7	8.37	12.68	6.54	76.1	51470	33.63	144.4	8.24	12.86	7.86	91.5	50823	33.18
12/26/2015 19:30	112	8.37	12.67	6.48	75.4	51471	33.63	144.6	8.24	12.84	7.82	91	50793	33.16
12/26/2015 19:45	111.6	8.38	12.66	6.56	76.2	51459	33.62	144.8	8.24	12.79	7.82	90.8	50839	33.18
12/26/2015 20:00	111.8	8.39	12.66	6.71	77.9	51474	33.63	145.2	8.24	12.81	7.85	91.3	50822	33.17
12/26/2015 20:15	111.1	8.38	12.65	6.72	78.1	51456	33.62	145.3	8.24	12.85	7.87	91.6	50761	33.13
12/26/2015 20:30	112.2	8.38	12.62	6.61	76.7	51485	33.64	144.9	8.24	12.88	7.8	90.7	50699	33.09
12/26/2015 20:45	112.4	8.38	12.61	6.87	79.8	51470	33.63	145.6	8.24	12.87	7.81	90.9	50698	33.09
12/26/2015 21:00	112.2	8.38	12.57	6.86	79.6	51472	33.62	145	8.24	12.87	7.78	90.5	50654	33.06
12/26/2015 21:15	111.7	8.4	12.52	7.1	82.3	51451	33.6	145.3	8.24	12.85	7.7	89.6	50668	33.07
12/26/2015 21:30	112.2	8.4	12.49	7.06	81.7	51470	33.61	145.4	8.23	12.82	7.61	88.4	50636	33.04
12/26/2015 21:45	112.2	8.4	12.48	6.96	80.5	51493	33.63	145.9	8.23	12.77	7.54	87.5	50591	33
12/26/2015 22:00	113.1	8.38	12.48	6.71	77.7	51442	33.59	146.1	8.23	12.71	7.53	87.3	50575	32.98
12/26/2015 22:15	112.4	8.38	12.46	6.56	75.9	51462	33.6	146.3	8.23	12.7	7.5	87	50709	33.08
12/26/2015 22:30	112.6	8.38	12.41	6.34	73.3	51496	33.62	145.8	8.22	12.68	7.45	86.3	50677	33.05
12/26/2015 22:45	113	8.38	12.38	6.08	70.2	51410	33.56	145	8.22	12.61	7.37	85.2	50575	32.97
12/26/2015 23:00	112.8	8.37	12.32	6.54	75.5	51454	33.58	146	8.22	12.57	7.31	84.5	50566	32.96
12/26/2015 23:15	111.8	8.38	12.28	6.42	74	51445	33.57	145.3	8.22	12.55	7.31	84.4	50592	32.98
12/26/2015 23:30	112.1	8.37	12.25	6.58	75.8	51480	33.59	145.3	8.22	12.5	7.23	83.5	50676	33.04
12/26/2015 23:45	113	8.37	12.22	6.55	75.5	51485	33.6	145.4	8.21	12.33	7.29	83.7	50361	32.79

12/27/2015 0:00	113.2	8.36	12.18	6.18	71.1	51482	33.59	145.7	8.21	12.38	7.22	83	50514	32.91
12/27/2015 0:15	112.7	8.38	12.16	6.48	74.5	51505	33.6	145.8	8.21	11.93	7.23	82	49813	32.35
12/27/2015 0:30	113.1	8.38	12.13	6.57	75.5	51502	33.6	146	8.21	11.91	7.22	82	50024	32.5
12/27/2015 0:45	113	8.37	12.09	6.49	74.5	51481	33.58	145.9	8.21	11.81	7.2	81.6	49822	32.35
12/27/2015 1:00	112.9	8.37	12.04	6.41	73.5	51505	33.59	146.1	8.21	11.66	7.23	81.5	49655	32.21
12/27/2015 1:15	112.7	8.37	12.02	6.49	74.4	51522	33.6	146.2	8.21	11.86	7.13	81	50239	32.65
12/27/2015 1:30	112.9	8.37	11.98	6.58	75.3	51516	33.59	146.1	8.21	11.52	7.17	80.7	49699	32.23
12/27/2015 1:45	112.7	8.37	11.94	6.4	73.2	51517	33.59	145.6	8.21	11.44	7.16	80.4	49636	32.17
12/27/2015 2:00	113.6	8.36	11.91	6.26	71.6	51500	33.57	145.8	8.21	11.39	7.18	80.5	49683	32.2
12/27/2015 2:15	112.1	8.37	11.86	6.36	72.7	51506	33.57	145.7	8.21	11.34	7.14	80	49674	32.19
12/27/2015 2:30	111.9	8.37	11.84	6.4	73.1	51525	33.58	145.8	8.21	11.39	7.03	78.8	49770	32.26
12/27/2015 2:45	111.6	8.37	11.81	6.51	74.3	51523	33.58	146	8.2	11.35	7.02	78.7	49746	32.24
12/27/2015 3:00	112.4	8.37	11.76	6.56	74.9	51537	33.58	146.7	8.2	11.31	7.04	78.8	49757	32.25
12/27/2015 3:15	112.7	8.38	11.73	6.61	75.4	51540	33.58	145.5	8.2	11.23	7	78.2	49712	32.2
12/27/2015 3:30	111.6	8.37	11.69	6.26	71.3	51524	33.56	145.7	8.2	11.17	6.99	78.1	49743	32.22
12/27/2015 3:45	110.5	8.37	11.64	6.32	71.8	51539	33.57	144.6	8.2	11.15	7.03	78.4	49706	32.19
12/27/2015 4:00	110.7	8.37	11.59	6.27	71.2	51527	33.56	145.2	8.2	11.1	7	78	49709	32.19
12/27/2015 4:15	110.9	8.37	11.55	6.3	71.5	51536	33.56	145.8	8.2	11.06	6.99	77.8	49732	32.2
12/27/2015 4:30	110.9	8.37	11.5	6.25	70.9	51544	33.56	145.5	8.2	11	7	77.8	49747	32.2
12/27/2015 4:45	111.3	8.36	11.47	6.15	69.7	51508	33.53	145.6	8.2	10.94	6.98	77.5	49745	32.2
12/27/2015 5:00	111.2	8.36	11.43	6.12	69.3	51544	33.55	145.3	8.2	10.87	6.92	76.8	49731	32.18
12/27/2015 5:15	111.5	8.36	11.39	6.16	69.7	51547	33.55	145.3	8.2	10.82	6.94	76.9	49740	32.18
12/27/2015 5:30	112.3	8.37	11.35	6.12	69.1	51562	33.55	146.1	8.2	10.81	6.94	76.9	49715	32.16
12/27/2015 5:45	112	8.36	11.3	5.97	67.4	51556	33.54	144.9	8.2	10.77	6.87	76	49732	32.17
12/27/2015 6:00	112.6	8.36	11.24	5.87	66.1	51568	33.55	147	8.2	10.76	6.78	75	49725	32.16
12/27/2015 6:15	111.6	8.36	11.16	5.83	65.6	51550	33.52	146.6	8.2	10.76	6.72	74.3	49772	32.19
12/27/2015 6:30	111.5	8.37	11.1	6.05	68	51574	33.53	145.6	8.19	10.78	6.57	72.7	49726	32.16
12/27/2015 6:45	111.7	8.38	11.05	6.13	68.8	51548	33.51	144.9	8.2	10.74	6.75	74.6	49744	32.17
12/27/2015 7:00	112	8.37	11	6.16	69.1	51600	33.54	146.2	8.2	10.58	6.75	74.4	49721	32.14
12/27/2015 7:15	111.9	8.37	10.96	6.26	70.2	51633	33.56	146.5	8.2	10.5	6.68	73.4	49671	32.09
12/27/2015 7:30	112.5	8.37	10.91	6.4	71.7	51609	33.54	146	8.2	10.46	6.61	72.7	49671	32.09
12/27/2015 7:45	112.5	8.36	10.87	6.13	68.6	51630	33.55	145.8	8.2	10.44	6.56	72	49687	32.1
12/27/2015 8:00	111.7	8.35	10.84	6.01	67.2	51621	33.54	146.4	8.2	10.48	6.71	73.7	49710	32.12
12/27/2015 8:15	112.4	8.36	10.86	6.36	71.1	51639	33.55	146.3	8.2	10.51	6.8	74.8	49747	32.15
12/27/2015 8:30	112.3	8.35	10.84	6.31	70.5	51625	33.54	146.7	8.2	10.41	6.76	74.3	49746	32.13

12/27/2015 8:45	112.3	8.35	10.78	6.26	69.9	51638	33.54	146.5	8.21	10.3	6.89	75.4	49753	32.13
12/27/2015 9:00	112.3	8.35	10.62	6.33	70.4	51637	33.52	145.9	8.21	9.99	6.91	75.1	49872	32.17
12/27/2015 9:15	112.3	8.35	10.06	6.47	71	51668	33.47	146.2	8.23	9.43	7.18	77.2	50031	32.22
12/27/2015 9:30	113.2	8.32	10.6	7.19	80.2	52067	33.83	146.5	8.23	9.16	7.2	77	50154	32.27
12/27/2015 9:45	112.9	8.29	12.66	7.43	86.6	52211	34.17	146.4	8.22	9.16	7.06	75.5	50276	32.36
12/27/2015 10:00	113.5	8.28	13.17	7.52	88.6	52140	34.17	146.8	8.22	9.27	7.14	76.7	50522	32.55
12/27/2015 10:15	114	8.28	13.32	7.59	89.7	52105	34.16	146.1	8.23	9.45	7.38	79.7	50763	32.74
12/27/2015 10:30	113.8	8.28	13.37	7.56	89.5	52106	34.16	145.7	8.22	9.46	7.41	80	50837	32.8
12/27/2015 10:45	112	8.28	13.57	7.45	88.6	52132	34.2	145.5	8.22	9.55	7.4	80.1	50913	32.86
12/27/2015 11:00	112.8	8.27	13.77	7.58	90.4	52127	34.22	145.2	8.22	9.76	7.5	81.6	51058	33
12/27/2015 11:15	112.6	8.27	13.69	7.26	86.5	52117	34.2	144.9	8.22	9.91	7.59	82.9	51074	33.03
12/27/2015 11:30	112.3	8.27	13.89	7.26	86.9	52181	34.27	145.1	8.21	9.95	7.57	82.8	51033	33
12/27/2015 11:45	112.1	8.28	13.74	7.33	87.4	52044	34.16	145.3	8.22	9.97	7.59	83.1	51110	33.06
12/27/2015 12:00	111.9	8.28	13.53	7.31	86.7	51991	34.1	144.7	8.22	10.05	7.59	83.1	50960	32.96
12/27/2015 12:15	111	8.29	13.09	7.22	84.9	51972	34.04	144.7	8.22	10.07	7.63	83.6	50962	32.97
12/27/2015 12:30	110.5	8.3	12.91	7.11	83.4	52067	34.09	143.6	8.22	9.97	7.67	83.8	50898	32.91
12/27/2015 12:45	110.8	8.3	12.74	7.06	82.4	51970	34	143.4	8.22	10.01	7.68	83.9	50902	32.92
12/27/2015 13:00	110.6	8.31	12.69	7.01	81.7	52028	34.04	143.4	8.22	10.11	7.77	85.2	51022	33.02
12/27/2015 13:15	110.5	8.32	12.61	7.39	86.1	51956	33.98	143.1	8.22	10.05	7.75	84.9	51171	33.12
12/27/2015 13:30	110.1	8.31	12.54	7.35	85.5	51991	34	142.7	8.22	10.3	7.99	88.1	51293	33.23
12/27/2015 13:45	109.8	8.32	12.49	7.42	86.1	52005	34	142.5	8.22	10.43	8.32	92.1	51314	33.27
12/27/2015 14:00	109.6	8.32	12.43	7.48	86.7	52041	34.02	142.7	8.22	10.44	8.3	91.7	51134	33.14
12/27/2015 14:15	109.1	8.32	12.3	7.52	86.9	51965	33.95	142	8.23	10.16	8.14	89.4	51027	33.02
12/27/2015 14:30	109.3	8.33	12.1	7.54	86.8	51928	33.91	141.5	8.23	10.25	8.13	89.4	50966	32.99
12/27/2015 14:45	107.5	8.34	12.02	7.69	88.3	51915	33.89	142.4	8.24	10.25	8.19	90	50748	32.83
12/27/2015 15:00	109.4	8.35	12.06	7.88	90.6	51926	33.9	141.8	8.24	10.29	8.29	91.1	50711	32.81
12/27/2015 15:15	108.7	8.35	12.06	7.89	90.7	51893	33.87	142.5	8.25	10.42	8.56	94.4	50739	32.85
12/27/2015 15:30	110.5	8.35	12.1	7.9	90.9	51883	33.87	141.5	8.25	10.49	8.76	96.8	50698	32.83
12/27/2015 15:45	110.6	8.35	12.09	7.95	91.5	51858	33.85	142	8.25	10.53	8.94	98.9	50672	32.81
12/27/2015 16:00	110.8	8.36	12.16	8	92.1	51737	33.77	141.9	8.26	10.55	8.98	99.3	50650	32.8
12/27/2015 16:15	110	8.36	12.11	8.09	93	51847	33.85	141.2	8.26	10.57	8.86	98	50586	32.76
12/27/2015 16:30	110.6	8.36	12.27	8	92.4	51741	33.79	140.9	8.25	10.64	8.89	98.4	50528	32.72
12/27/2015 16:45	107.5	8.36	11.94	7.86	90	51667	33.7	140.5	8.26	10.53	8.97	99.1	50670	32.81
12/27/2015 17:00	108.8	8.36	11.82	7.48	85.5	51663	33.68	141	8.25	10.43	8.69	95.9	50906	32.97
12/27/2015 17:15	107	8.36	11.83	7.5	85.7	51728	33.73	141.2	8.24	10.38	8.32	91.8	50997	33.03

12/27/2015 17:30	108.2	8.37	11.85	7.53	86.1	51702	33.71	141	8.24	10.42	8.36	92.3	50952	33
12/27/2015 17:45	107.8	8.38	11.79	7.85	89.6	51727	33.72	140.7	8.24	10.51	8.3	91.8	50930	33
12/27/2015 18:00	107.6	8.38	11.7	8	91.1	51671	33.67	141.6	8.24	10.46	8.26	91.3	50956	33.01
12/27/2015 18:15	109.4	8.38	11.67	8.12	92.5	51629	33.64	141.5	8.24	10.41	8.22	90.7	50916	32.98
12/27/2015 18:30	107.9	8.39	11.45	8.22	93.1	51580	33.58	142	8.24	10.39	8.35	92.2	50932	32.99
12/27/2015 18:45	108.7	8.39	11.31	8.16	92.1	51499	33.5	141.5	8.24	10.4	8.29	91.5	50863	32.94
12/27/2015 19:00	108.7	8.39	11.36	7.67	86.7	51509	33.52	142.5	8.24	10.42	8.3	91.6	50837	32.92
12/27/2015 19:15	108.5	8.39	11.36	7.71	87.1	51525	33.53	141.6	8.24	10.43	8.36	92.2	50841	32.92
12/27/2015 19:30	108	8.4	11.3	7.75	87.5	51475	33.49	142.8	8.24	10.44	8.36	92.3	50817	32.91
12/27/2015 19:45	107.6	8.4	11.27	7.78	87.8	51472	33.48	142.3	8.24	10.44	8.38	92.5	50799	32.9
12/27/2015 20:00	107.9	8.39	11.42	7.57	85.7	51479	33.5	142	8.24	10.43	8.25	91.1	50845	32.93
12/27/2015 20:15	108.2	8.38	11.49	7.61	86.2	51553	33.56	142.2	8.24	10.43	8.26	91.1	50827	32.91
12/27/2015 20:30	107.7	8.38	11.42	7.59	85.9	51458	33.49	142.6	8.24	10.43	8.21	90.7	50818	32.91
12/27/2015 20:45	107.9	8.38	11.37	7.48	84.5	51424	33.46	142.1	8.23	10.43	8.34	92	50821	32.91
12/27/2015 21:00	107.5	8.38	11.35	7.69	86.9	51459	33.48	141	8.23	10.44	8.32	91.9	50823	32.91
12/27/2015 21:15	108.3	8.38	11.3	7.48	84.4	51466	33.48	141.6	8.23	10.44	8.37	92.4	50853	32.93
12/27/2015 21:30	108.2	8.38	11.24	7.23	81.5	51444	33.46	141.7	8.23	10.46	8.44	93.2	50822	32.91
12/27/2015 21:45	108	8.39	11.14	7.29	82	51452	33.45	142.1	8.23	10.45	8.52	94.1	50841	32.93
12/27/2015 22:00	107.7	8.39	11.1	7.39	83.1	51443	33.44	142.3	8.24	10.44	8.47	93.5	50836	32.92
12/27/2015 22:15	108.2	8.39	11.11	7.5	84.3	51448	33.44	142.7	8.23	10.46	8.34	92.1	50820	32.91
12/27/2015 22:30	108.4	8.39	11.12	7.41	83.3	51441	33.44	142.1	8.23	10.43	8.22	90.7	50856	32.94
12/27/2015 22:45	107.8	8.39	11.04	7.32	82.2	51394	33.4	142.6	8.24	10.44	8.25	91.1	50855	32.94
12/27/2015 23:00	107.4	8.39	10.99	7.46	83.5	51405	33.4	142.3	8.24	10.48	8.34	92.1	50827	32.92
12/27/2015 23:15	107.2	8.39	11	7.26	81.3	51432	33.42	141.5	8.24	10.58	8.35	92.5	50748	32.88
12/27/2015 23:30	107.5	8.38	11.05	7.22	81	51464	33.45	141.5	8.23	10.74	8.06	89.5	50634	32.81
12/27/2015 23:45	107.5	8.37	11.05	7.15	80.2	51496	33.47	141.5	8.23	10.83	7.9	87.9	50599	32.8
12/28/2015 0:00	107.5	8.37	11.03	7.1	79.6	51483	33.46	141.9	8.22	10.85	7.7	85.7	50615	32.81
12/28/2015 0:15	107.1	8.36	11	7.07	79.3	51481	33.46	141.4	8.22	10.87	7.67	85.4	50596	32.8
12/28/2015 0:30	106.7	8.36	10.99	7.1	79.6	51492	33.46	142	8.22	10.89	7.78	86.7	50537	32.76
12/28/2015 0:45	106.3	8.37	11	7.02	78.7	51502	33.47	142.2	8.22	10.89	7.62	84.9	50519	32.75
12/28/2015 1:00	106.2	8.36	11.01	6.99	78.4	51579	33.53	141	8.2	10.8	7.23	80.3	50456	32.69
12/28/2015 1:15	105.8	8.36	11.08	7	78.7	51606	33.55	141.3	8.2	10.67	7.24	80.2	50377	32.62
12/28/2015 1:30	106.1	8.38	11.04	7.12	79.9	51583	33.53	141.8	8.2	10.6	7.3	80.7	50374	32.61
12/28/2015 1:45	105.9	8.37	11.04	7.03	79	51622	33.56	141.6	8.2	10.57	7.3	80.6	50374	32.6
12/28/2015 2:00	106.2	8.36	11.03	7.02	78.8	51640	33.57	140.9	8.21	10.47	7.46	82.2	50322	32.56

12/28/2015 2:15	105.7	8.36	11.02	6.99	78.4	51696	33.61	140.9	8.21	10.43	7.42	81.8	50328	32.56
12/28/2015 2:30	105.6	8.36	11	6.93	77.8	51699	33.61	140.1	8.21	10.42	7.36	81.1	50360	32.58
12/28/2015 2:45	105.8	8.35	10.94	6.86	76.9	51694	33.6	140.3	8.21	10.36	7.44	81.8	50354	32.57
12/28/2015 3:00	105.2	8.35	10.9	6.85	76.7	51700	33.6	140	8.21	10.31	7.54	82.8	50271	32.5
12/28/2015 3:15	106	8.35	10.84	6.72	75.2	51669	33.57	139.8	8.21	10.29	7.52	82.5	50272	32.5
12/28/2015 3:30	105.8	8.36	10.68	6.77	75.4	51633	33.53	140	8.21	10.36	7.43	81.7	50368	32.58
12/28/2015 3:45	105.4	8.35	10.67	6.73	75	51670	33.55	140.4	8.2	10.37	7.32	80.5	50402	32.6
12/28/2015 4:00	105	8.35	10.64	6.78	75.4	51677	33.55	140.3	8.21	10.36	7.24	79.6	50359	32.57
12/28/2015 4:15	105.1	8.35	10.69	6.69	74.5	51678	33.56	139.8	8.21	10.34	7.4	81.4	50311	32.53
12/28/2015 4:30	105.1	8.34	10.69	6.67	74.3	51673	33.56	139.6	8.21	10.3	7.3	80.1	50337	32.55
12/28/2015 4:45	105.2	8.35	10.63	6.63	73.8	51686	33.56	139.5	8.21	10.19	7.4	81	50263	32.48
12/28/2015 5:00	105.4	8.35	10.63	6.72	74.7	51697	33.57	139.2	8.21	10.19	7.41	81.1	50234	32.46
12/28/2015 5:15	104.3	8.35	10.57	6.71	74.6	51664	33.53	139.8	8.21	10.22	7.32	80.2	50223	32.45
12/28/2015 5:30	105.1	8.35	10.55	6.57	72.9	51666	33.53	138.9	8.2	10.19	7.26	79.5	50166	32.41
12/28/2015 5:45	104.8	8.35	10.54	6.63	73.6	51711	33.57	139.1	8.2	10.17	7.28	79.6	50139	32.39
12/28/2015 6:00	104.1	8.35	10.52	6.63	73.6	51689	33.55	137.8	8.2	10.15	7.21	78.9	50083	32.35
12/28/2015 6:15	104.1	8.35	10.5	6.62	73.5	51688	33.54	138.3	8.19	10.08	7.15	78	50039	32.31
12/28/2015 6:30	104.2	8.35	10.44	6.64	73.6	51678	33.53	137.4	8.19	10.07	6.95	75.8	50103	32.35
12/28/2015 6:45	104.3	8.35	10.37	6.57	72.7	51662	33.51	138.4	8.19	10.06	6.8	74.1	50012	32.28
12/28/2015 7:00	104	8.34	10.31	6.5	71.9	51678	33.51	138.3	8.18	10.07	6.63	72.4	50050	32.31
12/28/2015 7:15	104	8.33	10.26	6.45	71.2	51649	33.49	138.2	8.18	10.12	6.33	69.2	50170	32.4
12/28/2015 7:30	104.7	8.33	10.23	6.51	71.8	51641	33.48	138.5	8.18	10.07	6.49	70.8	50137	32.37
12/28/2015 7:45	103.5	8.34	10.19	6.51	71.7	51672	33.49	138.2	8.18	10.1	6.53	71.3	50232	32.45
12/28/2015 8:00	104.2	8.34	10.1	6.53	71.8	51661	33.47	138.2	8.17	10.15	6.34	69.4	50277	32.48
12/28/2015 8:15	104.4	8.33	10.06	6.45	70.9	51639	33.45	138.6	8.17	10.15	6.4	70	50329	32.52
12/28/2015 8:30	104.4	8.33	10.07	6.47	71	51660	33.47	138.3	8.17	10.13	6.54	71.5	50180	32.41
12/28/2015 8:45	103.5	8.33	10.12	6.7	73.8	51693	33.5	138.8	8.18	10.09	6.71	73.3	50165	32.4
12/28/2015 9:00	104.1	8.32	10.16	6.67	73.4	51695	33.51	138.5	8.18	10.07	6.72	73.4	50134	32.37
12/28/2015 9:15	104.1	8.32	10.2	6.77	74.7	51705	33.52	138.9	8.17	9.94	6.41	69.7	50050	32.3
12/28/2015 9:30	104.4	8.33	10.1	6.89	75.8	51688	33.49	138	8.18	9.78	6.84	74.1	50017	32.25
12/28/2015 9:45	104.7	8.33	9.98	6.72	73.8	51782	33.55	137.8	8.19	9.42	7.37	79.2	50002	32.2
12/28/2015 10:00	104.1	8.33	9.85	6.84	74.9	51953	33.65	138.3	8.2	9.28	7.5	80.4	50114	32.26
12/28/2015 10:15	104.4	8.31	11.33	7.42	84.2	52423	34.17	138.2	8.2	9.01	7.45	79.3	50117	32.22
12/28/2015 10:30	104.5	8.27	13	7.44	87.4	52163	34.17	137.8	8.21	8.74	7.7	81.6	50271	32.3
12/28/2015 10:45	103	8.27	13.42	7.4	87.7	52098	34.16	137.4	8.21	8.78	8.07	85.7	50423	32.41

12/28/2015 11:00	104.1	8.27	13.49	7.44	88.2	52049	34.14	137.5	8.21	8.85	8.13	86.5	50520	32.49
12/28/2015 11:15	103.2	8.27	13.54	7.43	88.2	52049	34.14	137.6	8.21	8.89	8.18	87.1	50583	32.54
12/28/2015 11:30	103.5	8.26	14.05	7.38	88.6	52142	34.26	137	8.21	8.98	8.23	87.8	50638	32.59
12/28/2015 11:45	103.7	8.24	14.23	7.32	88.2	52113	34.25	137.2	8.21	9.09	8.29	88.6	50685	32.64
12/28/2015 12:00	102.7	8.24	13.95	6.96	83.3	51971	34.12	136.5	8.21	9.18	8.23	88.2	50763	32.71
12/28/2015 12:15	102.4	8.25	13.91	6.88	82.3	51993	34.13	136.3	8.21	9.29	8.03	86.4	50815	32.76
12/28/2015 12:30	102.3	8.24	13.99	6.84	82	52037	34.17	135.8	8.21	9.23	8.15	87.6	50817	32.75
12/28/2015 12:45	101.8	8.24	14.07	6.78	81.4	51974	34.13	135.4	8.21	9.25	8.33	89.5	50784	32.73
12/28/2015 13:00	101.2	8.25	13.87	6.72	80.3	51926	34.08	135.4	8.21	9.2	8.4	90.1	50741	32.69
12/28/2015 13:15	101.3	8.26	13.6	7	83.2	51935	34.06	135.2	8.21	9.22	8.41	90.3	50798	32.74
12/28/2015 13:30	101.3	8.27	13.41	6.88	81.5	51949	34.05	135.1	8.22	9.17	8.49	91	50707	32.67
12/28/2015 13:45	100.6	8.27	13.17	7.03	82.7	51886	33.98	134.8	8.22	9.22	8.5	91.3	50750	32.7
12/28/2015 14:00	99.6	8.27	12.95	6.95	81.4	51900	33.97	134.9	8.22	9.3	8.55	92	50915	32.83
12/28/2015 14:15	100	8.28	12.8	7.01	81.8	51895	33.95	134.6	8.21	9.37	8.41	90.7	50900	32.83
12/28/2015 14:30	99.2	8.28	12.78	7.13	83.2	51875	33.94	134	8.22	9.39	8.35	90.1	50925	32.85
12/28/2015 14:45	99.6	8.28	12.72	7.05	82.3	51924	33.97	133.8	8.22	9.4	8.39	90.5	50960	32.88
12/28/2015 15:00	99.2	8.29	12.74	7.2	84	51905	33.95	133.9	8.22	9.4	8.48	91.5	50936	32.86
12/28/2015 15:15	99.5	8.28	12.61	6.82	79.3	51942	33.97	133.9	8.22	9.37	8.54	92	50906	32.84
12/28/2015 15:30	99.3	8.29	12.6	6.93	80.6	51912	33.95	133.2	8.22	9.34	8.59	92.5	50894	32.82
12/28/2015 15:45	98.2	8.28	12.61	7.05	82.1	51960	33.98	133.2	8.22	9.35	8.56	92.3	50860	32.8
12/28/2015 16:00	98.5	8.28	12.89	7.16	83.8	51947	34	132.9	8.22	9.35	8.65	93.2	50839	32.79
12/28/2015 16:15	98.3	8.29	13.02	7.1	83.4	51922	34	132.7	8.22	9.33	8.66	93.3	50838	32.78
12/28/2015 16:30	98	8.29	12.95	7.06	82.7	51954	34.01	132.9	8.22	9.34	8.69	93.6	50804	32.76
12/28/2015 16:45	98.2	8.3	12.68	7.06	82.2	51770	33.85	132.1	8.22	9.35	8.6	92.6	50818	32.77
12/28/2015 17:00	97.7	8.3	12.46	7.17	83.1	51774	33.83	132.1	8.22	9.38	8.53	92	50858	32.8
12/28/2015 17:15	97.5	8.3	12.31	7.2	83.2	51776	33.82	131.6	8.22	9.41	8.45	91.1	50912	32.85
12/28/2015 17:30	97.4	8.3	12.48	7.11	82.5	51825	33.87	132.4	8.22	9.43	8.38	90.5	50912	32.85
12/28/2015 17:45	97.8	8.31	12.41	7.18	83.2	51759	33.81	131.8	8.22	9.42	8.46	91.3	50910	32.84
12/28/2015 18:00	97.3	8.31	12.1	7.16	82.3	51623	33.68	132.4	8.22	9.41	8.41	90.7	50891	32.83
12/28/2015 18:15	97	8.33	11.67	7.79	88.6	51482	33.53	132.4	8.22	9.4	8.37	90.3	50905	32.84
12/28/2015 18:30	96.8	8.36	10.9	8.09	90.4	51146	33.2	132.1	8.22	9.36	8.5	91.6	50823	32.77
12/28/2015 18:45	97	8.36	10.85	8.32	92.9	51290	33.3	132.2	8.22	9.4	8.54	92	50786	32.75
12/28/2015 19:00	97.3	8.36	10.82	8.31	92.6	51176	33.21	132.6	8.22	9.4	8.62	92.9	50760	32.73
12/28/2015 19:15	96.6	8.37	10.81	8.21	91.6	51177	33.21	132.2	8.22	9.38	8.71	93.9	50793	32.76
12/28/2015 19:30	97.1	8.37	10.82	7.96	88.7	51184	33.22	131.7	8.22	9.38	8.66	93.3	50802	32.76

12/28/2015 19:45	97.2	8.36	10.86	8.01	89.4	51169	33.21	131.5	8.22	9.4	8.69	93.7	50811	32.77
12/28/2015 20:00	97.3	8.36	10.98	7.81	87.4	51286	33.31	131.9	8.21	9.43	8.65	93.3	50796	32.76
12/28/2015 20:15	96.8	8.36	10.98	7.78	87.1	51267	33.3	131.4	8.21	9.45	8.37	90.4	50901	32.84
12/28/2015 20:30	97.1	8.36	10.95	7.79	87.2	51378	33.37	132	8.21	9.46	8.18	88.3	50922	32.86
12/28/2015 20:45	97.2	8.36	10.92	7.64	85.4	51166	33.22	132.4	8.21	9.48	8.2	88.6	50881	32.83
12/28/2015 21:00	97.7	8.35	10.83	7.73	86.3	51294	33.3	133.1	8.21	9.47	8.31	89.8	50891	32.84
12/28/2015 21:15	97.9	8.34	10.84	7.73	86.3	51301	33.31	132.8	8.21	9.46	8.23	88.9	50905	32.85
12/28/2015 21:30	97.9	8.33	11.03	7.41	83.2	51498	33.47	133.1	8.22	9.45	8.3	89.6	50863	32.81
12/28/2015 21:45	98.6	8.32	11.24	7.09	79.9	51665	33.62	133.2	8.22	9.42	8.35	90.1	50848	32.8
12/28/2015 22:00	98.5	8.32	11.2	7.14	80.4	51646	33.6	133.9	8.22	9.41	8.56	92.3	50874	32.82
12/28/2015 22:15	98.7	8.32	11.12	7.12	80	51591	33.55	133.2	8.22	9.4	8.54	92.1	50824	32.78
12/28/2015 22:30	98.5	8.32	11.28	7.14	80.7	51640	33.6	133	8.22	9.39	8.55	92.1	50752	32.73
12/28/2015 22:45	99.4	8.32	11.37	7.13	80.6	51666	33.63	134	8.22	9.45	8.68	93.7	50740	32.73
12/28/2015 23:00	98.5	8.33	11.27	7.3	82.4	51658	33.62	133.4	8.22	9.67	8.78	95.2	50778	32.78
12/28/2015 23:15	98.4	8.33	11.13	7.49	84.2	51583	33.54	134.3	8.23	9.86	8.78	95.7	50851	32.86
12/28/2015 23:30	99	8.34	11.16	7.61	85.7	51615	33.57	134.1	8.22	9.79	8.69	94.5	50769	32.79
12/28/2015 23:45	98.5	8.34	11.22	7.63	86.1	51603	33.57	133.1	8.21	10.24	8.31	91.3	50795	32.87
12/29/2015 0:00	98.6	8.34	11.08	7.35	82.5	51377	33.39	133.5	8.21	10.35	8.1	89.2	50821	32.9
12/29/2015 0:15	98.2	8.33	10.91	7.13	79.8	51306	33.32	133.8	8.2	10.33	8.01	88.2	50742	32.84
12/29/2015 0:30	98.2	8.34	10.87	7.17	80.1	51276	33.29	133.6	8.2	10.29	8.04	88.4	50660	32.78
12/29/2015 0:45	98.6	8.34	10.84	7.23	80.7	51309	33.31	133.2	8.19	10.16	7.99	87.4	50366	32.55
12/29/2015 1:00	98	8.34	10.83	7.31	81.6	51322	33.32	133.2	8.2	10.2	8.09	88.8	50634	32.75
12/29/2015 1:15	98.6	8.34	10.81	7.31	81.6	51310	33.31	133.5	8.2	10.24	8.01	88	50685	32.79
12/29/2015 1:30	98.7	8.34	10.79	7.29	81.3	51340	33.33	133.6	8.2	10.26	7.88	86.6	50757	32.84
12/29/2015 1:45	98.8	8.33	10.83	7.19	80.3	51431	33.4	133.5	8.19	9.95	8.07	87.8	50130	32.35
12/29/2015 2:00	98	8.32	10.92	7.1	79.5	51534	33.48	134	8.19	9.84	8.04	87.2	49931	32.2
12/29/2015 2:15	99.1	8.33	10.87	7.45	83.3	51551	33.49	133.6	8.19	9.79	8	86.7	49953	32.21
12/29/2015 2:30	99.1	8.34	10.85	7.47	83.5	51543	33.48	133.3	8.19	9.74	7.91	85.6	49948	32.2
12/29/2015 2:45	98.8	8.33	10.82	7.14	79.8	51596	33.52	133.1	8.19	9.84	7.81	84.7	49952	32.21
12/29/2015 3:00	98.8	8.32	10.86	6.88	77	51595	33.52	132.9	8.18	9.83	7.68	83.4	50092	32.31
12/29/2015 3:15	98.5	8.33	10.91	6.9	77.2	51648	33.57	134.1	8.18	9.86	7.5	81.4	50107	32.33
12/29/2015 3:30	99	8.33	10.84	6.93	77.5	51578	33.51	133.6	8.18	9.99	7.27	79.3	50249	32.44
12/29/2015 3:45	99.7	8.33	10.74	6.77	75.5	51551	33.47	134.1	8.17	10.1	7.13	78	50397	32.56
12/29/2015 4:00	99	8.32	10.74	6.6	73.6	51592	33.5	134.6	8.16	10.19	6.55	71.7	50404	32.58
12/29/2015 4:15	99.3	8.3	10.77	6.48	72.3	51602	33.52	134.2	8.17	10	6.93	75.5	50270	32.46

12/29/2015 4:30	99.5	8.31	10.73	6.47	72.1	51601	33.51	134.8	8.16	10.13	6.78	74.2	50376	32.55
12/29/2015 4:45	98.6	8.29	10.74	6.46	72.1	51630	33.53	134.2	8.16	10.22	6.44	70.6	50568	32.7
12/29/2015 5:00	99.1	8.31	10.69	6.45	71.8	51571	33.48	134.4	8.16	10.22	6.44	70.7	50652	32.76
12/29/2015 5:15	99.6	8.3	10.64	6.45	71.8	51576	33.48	134.1	8.16	10.22	6.44	70.7	50655	32.77
12/29/2015 5:30	100	8.3	10.52	6.39	70.9	51505	33.42	134.6	8.15	10.2	6.22	68.3	50610	32.73
12/29/2015 5:45	100.3	8.3	10.39	6.63	73.3	51493	33.39	134.4	8.15	10.27	6.34	69.6	50646	32.76
12/29/2015 6:00	100.4	8.3	10.36	6.56	72.5	51410	33.33	135.6	8.16	10.26	6.48	71.2	50662	32.77
12/29/2015 6:15	100.5	8.3	10.27	6.63	73.1	51394	33.3	134	8.16	10.25	6.3	69.2	50667	32.78
12/29/2015 6:30	100.6	8.3	10.22	6.77	74.5	51404	33.3	134.6	8.17	10.3	6.43	70.7	50711	32.82
12/29/2015 6:45	101.2	8.31	10.09	6.77	74.4	51337	33.24	135.7	8.16	10.29	6.4	70.4	50770	32.86
12/29/2015 7:00	101.7	8.3	10.14	6.71	73.8	51446	33.32	136.2	8.15	10.25	6.22	68.4	50680	32.79
12/29/2015 7:15	101.9	8.3	10.19	6.68	73.5	51458	33.34	136.1	8.15	10.19	6.25	68.6	50634	32.75
12/29/2015 7:30	102.6	8.3	10.17	6.67	73.3	51424	33.31	137.1	8.15	10.18	6.32	69.3	50657	32.76
12/29/2015 7:45	103.3	8.3	10.17	6.68	73.5	51400	33.3	137	8.15	10.29	6.25	68.8	50686	32.8
12/29/2015 8:00	102.8	8.3	10.1	6.74	74.1	51404	33.29	137.7	8.15	10.34	6.04	66.5	50723	32.83
12/29/2015 8:15	102.8	8.3	10.07	6.73	73.8	51379	33.27	138.2	8.16	10.33	6.32	69.5	50732	32.83
12/29/2015 8:30	103.8	8.3	10	6.56	71.9	51387	33.26	137.9	8.14	10.23	6.16	67.6	50718	32.81
12/29/2015 8:45	104.7	8.29	9.98	6.54	71.6	51429	33.29	138.6	8.14	10.06	5.98	65.3	50529	32.65
12/29/2015 9:00	104	8.29	10	6.56	71.9	51427	33.29	138.4	8.13	10.03	5.89	64.3	50647	32.73
12/29/2015 9:15	105.1	8.28	9.99	6.52	71.5	51449	33.31	139.1	8.13	9.92	5.97	65	50454	32.58
12/29/2015 9:30	104.7	8.27	10.03	6.47	71	51455	33.32	139.7	8.13	9.57	6.62	71.5	50235	32.38
12/29/2015 9:45	104.8	8.26	10.15	6.51	71.6	51474	33.35	139.9	8.13	9.67	6.6	71.5	50419	32.53
12/29/2015 10:00	104.3	8.28	10.09	6.67	73.3	51468	33.33	139.7	8.14	9.59	6.8	73.5	50261	32.4
12/29/2015 10:15	104.6	8.29	10.1	6.68	73.4	51441	33.32	139.5	8.15	9.38	7.37	79.1	49778	32.03
12/29/2015 10:30	104.5	8.29	10.17	6.81	75	51517	33.38	140.2	8.15	9.3	7.56	80.9	49688	31.96
12/29/2015 10:45	104.9	8.29	10.3	6.83	75.4	51668	33.5	139.7	8.16	9.07	7.9	84.1	49518	31.8
12/29/2015 11:00	104.8	8.29	10.57	7.06	78.6	51922	33.72	138.8	8.17	9.19	7.93	84.7	49696	31.95
12/29/2015 11:15	104.3	8.3	10.68	7.46	83.1	51728	33.6	139.4	8.17	9.21	8.09	86.4	49768	32
12/29/2015 11:30	104.6	8.28	11.64	7.5	85.5	52035	33.93	139.8	8.18	9.41	8.26	88.7	49951	32.16
12/29/2015 11:45	104.9	8.25	12.76	7.76	90.5	51897	33.95	139.3	8.18	9.65	8.45	91.4	50128	32.32
12/29/2015 12:00	105.7	8.24	13.03	7.67	90.1	51964	34.03	139.2	8.18	9.77	8.62	93.5	50213	32.39
12/29/2015 12:15	105	8.24	13.34	7.66	90.6	51896	34.01	139.1	8.19	9.78	8.78	95.3	50328	32.48
12/29/2015 12:30	105.5	8.23	13.46	7.62	90.3	51966	34.07	139.2	8.19	9.77	8.88	96.3	50296	32.45
12/29/2015 12:45	104.5	8.22	13.62	7.36	87.5	51906	34.04	138.9	8.2	9.78	8.86	96.2	50342	32.48
12/29/2015 13:00	104.5	8.21	13.67	7.17	85.4	52022	34.13	138.3	8.2	9.79	8.82	95.7	50324	32.47

12/29/2015 13:15	104	8.22	13.74	7.19	85.7	51977	34.11	138.4	8.2	9.82	8.73	94.9	50364	32.51
12/29/2015 13:30	105	8.22	13.61	7.15	84.9	51953	34.08	138.9	8.2	9.85	8.94	97.2	50370	32.51
12/29/2015 13:45	104.8	8.22	13.6	7.13	84.8	51944	34.07	138.3	8.2	9.87	8.99	97.8	50405	32.54
12/29/2015 14:00	104.4	8.23	13.46	7.2	85.3	51928	34.04	138.9	8.2	9.9	9.01	98.1	50363	32.51
12/29/2015 14:15	105.3	8.24	13.45	7.24	85.8	51954	34.06	138.6	8.2	9.95	9.06	98.7	50364	32.52
12/29/2015 14:30	104.4	8.24	13.39	7.29	86.2	51919	34.03	138.3	8.2	9.98	9.12	99.4	50341	32.51
12/29/2015 14:45	105.3	8.24	13.37	7.2	85.1	51938	34.04	139.3	8.2	9.99	9.09	99.1	50247	32.44
12/29/2015 15:00	105.3	8.25	13.3	7.37	87	51913	34.02	139.5	8.2	10.01	9.22	100.5	50262	32.46
12/29/2015 15:15	104.8	8.25	13.27	7.4	87.2	51886	33.99	139.1	8.21	10.03	9.26	101	50186	32.4
12/29/2015 15:30	105.2	8.25	13.28	7.32	86.4	51920	34.02	139.5	8.21	10.05	9.33	101.7	50110	32.35
12/29/2015 15:45	105.1	8.26	13.44	7.25	85.9	51962	34.07	139.4	8.21	10.09	9.59	104.7	50170	32.4
12/29/2015 16:00	105.4	8.26	13.37	7.25	85.7	51868	33.99	139.1	8.22	10.09	9.59	104.7	50126	32.37
12/29/2015 16:15	105.4	8.26	13.23	7.24	85.3	51862	33.97	139.5	8.22	10.07	9.61	104.9	50053	32.31
12/29/2015 16:30	105.4	8.27	13.1	7.21	84.7	51813	33.92	139	8.22	10.07	9.61	104.8	50000	32.28
12/29/2015 16:45	105.3	8.29	12.82	7.54	88.1	51718	33.83	139.4	8.22	10.08	9.59	104.6	49923	32.22
12/29/2015 17:00	105.1	8.29	12.8	7.61	88.8	51730	33.83	139	8.22	10.08	9.61	104.9	50094	32.35
12/29/2015 17:15	105.8	8.32	12.67	7.9	91.9	51603	33.73	139.2	8.22	10.07	9.42	102.9	50212	32.43
12/29/2015 17:30	105.5	8.33	12.49	8.08	93.6	51541	33.66	139.5	8.21	10.06	9.41	102.8	50255	32.46
12/29/2015 17:45	105.5	8.34	12.37	8.09	93.5	51502	33.62	139.4	8.21	10.06	9.36	102.2	50299	32.49
12/29/2015 18:00	105.4	8.34	12.24	7.91	91.1	51499	33.61	139.5	8.21	10.06	9.32	101.8	50308	32.5
12/29/2015 18:15	106	8.35	12.07	8.17	93.8	51448	33.55	139.4	8.21	10.06	9.2	100.4	50309	32.5
12/29/2015 18:30	106.2	8.35	11.8	8.21	93.7	51444	33.52	139.9	8.21	10.06	9.19	100.4	50298	32.49
12/29/2015 18:45	106.3	8.36	11.71	8.46	96.4	51408	33.48	140.5	8.21	10.07	9.19	100.3	50280	32.48
12/29/2015 19:00	107.6	8.36	11.69	8.49	96.7	51425	33.49	140.6	8.21	10.1	9.21	100.6	50232	32.45
12/29/2015 19:15	107.4	8.35	11.67	8.57	97.5	51363	33.45	140.9	8.21	10.1	9.23	100.8	50214	32.43
12/29/2015 19:30	106.2	8.34	11.69	8.39	95.5	51334	33.43	140.8	8.21	10.1	9.24	101	50180	32.41
12/29/2015 19:45	107.1	8.33	11.67	8.3	94.3	51321	33.42	141.3	8.21	10.1	9.29	101.4	50164	32.4
12/29/2015 20:00	106.8	8.33	11.64	8.23	93.4	51207	33.33	141.9	8.21	10.09	9.27	101.2	50141	32.38
12/29/2015 20:15	107.5	8.34	11.55	8.25	93.5	51295	33.38	141.5	8.21	10.1	9.23	100.8	50202	32.42
12/29/2015 20:30	107.2	8.33	11.54	8.17	92.6	51371	33.44	141.1	8.21	10.11	9.19	100.4	50285	32.48
12/29/2015 20:45	107.7	8.33	11.47	8.25	93.4	51345	33.41	141.3	8.21	10.11	9.12	99.7	50272	32.48
12/29/2015 21:00	107.7	8.33	11.47	8.17	92.5	51363	33.42	142	8.21	10.13	9.32	102	50271	32.48
12/29/2015 21:15	108.1	8.33	11.43	8.27	93.5	51357	33.42	141.7	8.21	10.13	9.1	99.5	50268	32.48
12/29/2015 21:30	108.8	8.33	11.47	8.21	93	51366	33.43	142.9	8.2	10.13	8.99	98.3	50273	32.48
12/29/2015 21:45	108.3	8.33	11.48	8.07	91.5	51390	33.45	141.7	8.21	10.14	9.14	99.9	50254	32.47

12/29/2015 22:00	108.1	8.33	11.43	8.03	90.8	51326	33.39	142.9	8.21	10.15	9.24	101.1	50231	32.45
12/29/2015 22:15	108.5	8.32	11.44	8.01	90.6	51411	33.46	142.8	8.21	10.16	9.25	101.2	50236	32.46
12/29/2015 22:30	108.8	8.33	11.39	8	90.5	51371	33.42	142.5	8.21	10.18	9.27	101.5	50226	32.45
12/29/2015 22:45	108.4	8.33	11.23	7.93	89.3	51253	33.32	142.2	8.21	10.21	9.21	100.9	50205	32.44
12/29/2015 23:00	108.4	8.33	11.14	7.83	88	51316	33.35	142.7	8.21	10.24	9.01	98.8	50166	32.42
12/29/2015 23:15	108.9	8.33	11.14	7.81	87.7	51231	33.29	142.7	8.22	10.25	9.03	99	50182	32.43
12/29/2015 23:30	109.3	8.33	11.08	7.83	87.9	51283	33.32	141.9	8.22	10.23	9.11	99.8	50191	32.43
12/29/2015 23:45	108.6	8.33	11.01	7.79	87.3	51236	33.28	141.6	8.21	10.21	9.32	102.1	50228	32.46
12/30/2015 0:00	108.6	8.32	10.96	7.64	85.4	51210	33.25	142.5	8.21	10.31	9.06	99.4	50180	32.43
12/30/2015 0:15	108.6	8.32	10.86	7.58	84.6	51146	33.2	142.7	8.2	10.36	8.95	98.3	50178	32.44
12/30/2015 0:30	108.6	8.32	10.79	7.65	85.2	51169	33.2	142.9	8.2	10.34	8.94	98.2	50094	32.38
12/30/2015 0:45	108.4	8.33	10.77	7.62	84.9	51161	33.2	142.7	8.19	10.44	8.92	98.1	49930	32.27
12/30/2015 1:00	108.5	8.33	10.78	7.72	86	51170	33.2	142.7	8.19	10.37	8.7	95.5	49909	32.25
12/30/2015 1:15	108.9	8.33	10.8	7.68	85.6	51244	33.26	142.6	8.18	10.39	8.41	92.3	49914	32.25
12/30/2015 1:30	109.1	8.33	10.79	7.65	85.2	51180	33.21	142.6	8.17	10.27	8.26	90.4	49765	32.13
12/30/2015 1:45	108.9	8.32	10.73	7.64	85.1	51205	33.22	142.4	8.17	10.1	8.28	90.3	49700	32.06
12/30/2015 2:00	108.7	8.32	10.72	7.86	87.5	51226	33.24	142.9	8.17	10.06	8.16	88.8	49574	31.97
12/30/2015 2:15	108.9	8.32	10.67	7.56	84.1	51217	33.22	142.7	8.17	10.22	8.14	88.9	49685	32.07
12/30/2015 2:30	109.1	8.32	10.66	7.52	83.6	51241	33.24	143	8.17	10.16	8.25	90	49638	32.03
12/30/2015 2:45	109.2	8.33	10.68	7.41	82.5	51305	33.29	142.4	8.17	10.07	8.33	90.7	49486	31.91
12/30/2015 3:00	109	8.32	10.71	7.44	82.8	51292	33.28	143.7	8.17	10.02	8.31	90.3	49554	31.95
12/30/2015 3:15	109.5	8.33	10.73	7.41	82.5	51367	33.34	143.1	8.17	9.79	8.26	89.3	49466	31.86
12/30/2015 3:30	109.2	8.33	10.71	7.5	83.5	51360	33.33	143	8.17	9.62	8.23	88.6	49473	31.84
12/30/2015 3:45	110.3	8.33	10.71	7.4	82.4	51421	33.38	143.5	8.16	9.55	8.18	87.9	49235	31.66
12/30/2015 4:00	109.3	8.32	10.72	7.22	80.4	51478	33.42	143	8.16	9.67	7.96	85.9	49507	31.87
12/30/2015 4:15	110.2	8.31	10.71	7.12	79.3	51507	33.44	143.5	8.16	9.57	7.95	85.5	49402	31.79
12/30/2015 4:30	110.2	8.32	10.54	7.36	81.7	51449	33.38	142.6	8.16	9.42	8.14	87.1	49223	31.64
12/30/2015 4:45	109.8	8.32	10.44	7.26	80.3	51404	33.33	143	8.16	9.28	8.18	87.3	49197	31.6
12/30/2015 5:00	109.9	8.31	10.38	7.3	80.7	51414	33.33	143.3	8.16	9.26	8.14	86.9	49268	31.65
12/30/2015 5:15	109.6	8.31	10.36	7.08	78.3	51374	33.3	143.2	8.16	9.22	8.15	86.8	49141	31.55
12/30/2015 5:30	109.8	8.31	10.32	7.05	77.8	51441	33.34	143.6	8.16	9.27	8.09	86.3	49184	31.59
12/30/2015 5:45	110	8.3	10.3	6.99	77.1	51430	33.33	143.9	8.16	9.26	8.02	85.6	49303	31.68
12/30/2015 6:00	110.1	8.31	10.3	6.96	76.8	51449	33.35	143.5	8.15	9.29	7.79	83.2	49277	31.66
12/30/2015 6:15	110.3	8.29	10.33	6.89	76.1	51464	33.36	143.8	8.15	9.22	7.85	83.7	49275	31.65
12/30/2015 6:30	110	8.29	10.27	6.84	75.4	51475	33.36	143	8.15	9.34	7.75	82.9	49600	31.9

12/30/2015 6:45	110.2	8.29	10.26	6.87	75.8	51467	33.35	143.9	8.15	9.56	7.58	81.6	49650	31.96
12/30/2015 7:00	110.2	8.29	10.22	6.87	75.7	51482	33.36	144.2	8.14	9.74	7.42	80.2	49767	32.07
12/30/2015 7:15	110.4	8.29	10.22	6.9	76.1	51489	33.36	144.4	8.14	9.62	7.52	81.1	49809	32.08
12/30/2015 7:30	110.9	8.29	10.21	6.83	75.2	51482	33.36	144.4	8.15	9.7	7.44	80.4	49853	32.12
12/30/2015 7:45	110.6	8.28	10.22	6.77	74.6	51489	33.37	145.1	8.15	9.69	7.32	79.1	49889	32.15
12/30/2015 8:00	110.8	8.28	10.2	6.77	74.6	51474	33.35	145.1	8.15	9.66	7.01	75.7	49818	32.09
12/30/2015 8:15	110.5	8.28	10.16	6.64	73.1	51519	33.38	145.2	8.14	9.59	6.79	73.1	49715	32.01
12/30/2015 8:30	111	8.28	10.19	6.65	73.3	51527	33.39	145	8.13	9.63	6.63	71.5	49795	32.07
12/30/2015 8:45	111.5	8.29	10.17	6.84	75.3	51524	33.38	145.2	8.13	9.7	6.39	69	49832	32.11
12/30/2015 9:00	110.8	8.29	10.19	7.07	77.9	51528	33.39	144.9	8.13	9.74	6.67	72.2	49843	32.12
12/30/2015 9:15	110.9	8.29	10.13	7.07	77.7	51514	33.37	145.4	8.15	9.7	7.32	79.2	49886	32.15
12/30/2015 9:30	111.3	8.29	10.12	7.09	78	51506	33.37	145.4	8.15	9.43	7.52	80.7	49557	31.88
12/30/2015 9:45	111.7	8.3	10.07	6.94	76.2	51483	33.34	146.4	8.15	9.18	7.65	81.6	49473	31.79
12/30/2015 10:00	111.1	8.28	10.07	6.78	74.5	51471	33.33	146	8.15	9.2	7.55	80.5	49481	31.79
12/30/2015 10:15	111.9	8.28	10.07	6.72	73.8	51497	33.35	145.7	8.15	9.18	7.77	82.8	49399	31.73
12/30/2015 10:30	110.7	8.28	10.04	6.71	73.7	51431	33.3	145.5	8.15	9.07	7.93	84.2	49331	31.67
12/30/2015 10:45	110.8	8.28	9.93	6.82	74.6	51461	33.31	144.9	8.16	9.02	8.11	86.1	49237	31.6
12/30/2015 11:00	111.2	8.28	10.15	6.98	76.8	51503	33.37	144.8	8.16	9.02	8.35	88.6	49209	31.58
12/30/2015 11:15	110.1	8.28	10.25	7.07	78	51551	33.41	144.8	8.17	9.04	8.71	92.4	49183	31.56
12/30/2015 11:30	110.6	8.29	10.34	7.11	78.6	51507	33.39	144.6	8.17	9.26	8.9	95	49297	31.67
12/30/2015 11:45	110.5	8.3	10.37	7.21	79.7	51563	33.44	144.4	8.18	9.49	9.02	96.9	49455	31.81
12/30/2015 12:00	110.4	8.31	10.43	7.14	79	51545	33.43	144.3	8.18	9.62	9.01	97.1	49585	31.92
12/30/2015 12:15	109.7	8.31	10.48	7.22	80.1	51529	33.43	144	8.18	9.56	9.19	98.8	49463	31.83
12/30/2015 12:30	108.9	8.3	10.65	7.32	81.5	51576	33.48	143.4	8.19	9.55	9.37	100.7	49518	31.87
12/30/2015 12:45	108.5	8.3	10.8	7.59	84.8	51552	33.48	143.1	8.19	9.53	9.5	102.1	49367	31.76
12/30/2015 13:00	108.9	8.31	11	7.75	87	51677	33.6	142.5	8.2	9.62	9.48	102.1	49443	31.82
12/30/2015 13:15	108.5	8.3	11.31	7.74	87.5	51819	33.74	141.8	8.2	9.59	9.55	102.8	49391	31.78
12/30/2015 13:30	108	8.28	12.04	7.75	89.1	51878	33.86	142	8.19	9.64	9.56	102.9	49246	31.68
12/30/2015 13:45	107.8	8.27	12.48	7.74	89.8	51819	33.87	142.3	8.19	9.71	9.36	100.9	49136	31.61
12/30/2015 14:00	108.8	8.27	12.71	7.62	88.7	51729	33.82	142.2	8.19	9.63	9.37	100.9	49246	31.68
12/30/2015 14:15	108.5	8.26	12.82	7.55	88.2	51801	33.89	141.7	8.18	9.73	9.42	101.5	49096	31.59
12/30/2015 14:30	109.1	8.25	13.18	7.54	88.7	51838	33.95	142.3	8.18	10.07	9.49	103.1	49108	31.64
12/30/2015 14:45	108	8.25	13.24	7.66	90.3	51783	33.92	141.7	8.18	10.21	9.51	103.6	49053	31.61
12/30/2015 15:00	108.1	8.25	13.24	7.62	89.8	51778	33.91	141.5	8.18	10.3	9.54	104.2	49042	31.62
12/30/2015 15:15	108	8.26	13.25	7.87	92.8	51706	33.86	141	8.18	10.36	9.6	104.9	49090	31.66

12/30/2015 15:30	108	8.27	13.21	7.87	92.7	51711	33.86	141.1	8.19	10.31	9.78	106.8	48994	31.58
12/30/2015 15:45	108.2	8.28	13.16	7.96	93.6	51746	33.88	141.1	8.2	10.27	10.06	109.7	49040	31.61
12/30/2015 16:00	107.9	8.29	13.06	8.09	94.9	51644	33.8	140.9	8.2	10.32	10.3	112.5	49012	31.6
12/30/2015 16:15	108	8.3	12.78	8.31	96.9	51584	33.73	140.4	8.21	10.3	10.51	114.7	49056	31.63
12/30/2015 16:30	108.4	8.3	12.84	8.24	96.2	51671	33.79	141.1	8.21	10.36	10.43	114	49016	31.61
12/30/2015 16:45	108.1	8.3	12.86	8.19	95.6	51652	33.78	140.8	8.2	10.42	10.23	111.9	49012	31.61
12/30/2015 17:00	107.7	8.3	12.84	8.17	95.4	51672	33.8	140.5	8.21	10.43	10.31	112.8	49035	31.63
12/30/2015 17:15	107.7	8.29	12.98	8.13	95.2	51660	33.8	140.7	8.21	10.47	10.26	112.4	49067	31.65
12/30/2015 17:30	107.4	8.29	12.94	8.07	94.5	51697	33.82	141.1	8.2	10.48	10.11	110.8	49077	31.66
12/30/2015 17:45	107.8	8.29	13.01	8.02	94	51661	33.8	140.8	8.21	10.46	10.42	114.2	49096	31.67
12/30/2015 18:00	107.6	8.27	13.05	7.69	90.2	51678	33.82	142	8.2	10.47	10.14	111.1	49150	31.71
12/30/2015 18:15	108.2	8.27	13.12	7.49	88	51725	33.86	141.8	8.2	10.37	10.05	110	49296	31.81
12/30/2015 18:30	108.4	8.27	13.03	7.6	89.1	51686	33.83	141.6	8.21	10.34	10.07	110.2	49359	31.85
12/30/2015 18:45	108.4	8.27	12.99	7.68	89.9	51660	33.8	142.4	8.21	10.3	9.95	108.8	49398	31.87
12/30/2015 19:00	108.8	8.28	13.02	7.38	86.5	51700	33.83	142.3	8.21	10.31	10.02	109.5	49346	31.84
12/30/2015 19:15	109.2	8.29	13.01	7.27	85.2	51719	33.85	141.9	8.2	10.33	9.99	109.2	49404	31.88
12/30/2015 19:30	108.1	8.29	13.04	7.13	83.6	51697	33.83	142.1	8.2	10.49	9.9	108.6	49336	31.85
12/30/2015 19:45	108.9	8.28	13.02	6.95	81.5	51673	33.81	142.5	8.2	10.6	9.83	108.2	49278	31.82
12/30/2015 20:00	108.6	8.3	12.9	7.14	83.5	51648	33.78	142.6	8.2	10.58	9.91	108.9	49253	31.8
12/30/2015 20:15	109.6	8.3	12.78	7.17	83.6	51646	33.77	141.9	8.2	10.53	9.9	108.7	49266	31.8
12/30/2015 20:30	109.4	8.34	12.29	7.98	91.9	51144	33.35	142.3	8.2	10.55	9.89	108.7	49238	31.79
12/30/2015 20:45	109.3	8.35	11.83	8.44	96.2	51064	33.25	142	8.2	10.64	9.77	107.5	49263	31.82
12/30/2015 21:00	109.9	8.35	11.63	8.65	98.1	51014	33.19	143.1	8.2	10.7	9.58	105.7	49318	31.86
12/30/2015 21:15	109.3	8.32	11.76	8.48	96.6	51272	33.39	143.7	8.2	10.7	9.66	106.5	49309	31.85
12/30/2015 21:30	109	8.32	11.88	8.3	94.8	51395	33.49	143.1	8.2	10.61	9.77	107.5	49301	31.84
12/30/2015 21:45	108.6	8.3	11.86	7.89	90.1	51393	33.49	143.2	8.2	10.6	9.75	107.2	49332	31.86
12/30/2015 22:00	108.2	8.32	11.57	8.27	93.7	51220	33.33	142.7	8.2	10.63	9.65	106.3	49335	31.87
12/30/2015 22:15	109.3	8.34	11.36	8.56	96.6	51129	33.24	142.9	8.19	10.69	9.22	101.6	49366	31.89
12/30/2015 22:30	109.9	8.35	11.22	8.53	95.9	51063	33.18	143	8.19	10.66	9.06	99.9	49319	31.86
12/30/2015 22:45	109.5	8.34	11.28	8.51	95.8	51109	33.22	143.6	8.19	10.65	9.22	101.5	49319	31.86
12/30/2015 23:00	109.7	8.34	11.28	8.59	96.7	51091	33.2	142.8	8.18	10.62	9.35	102.9	49297	31.84
12/30/2015 23:15	109.5	8.33	11.45	8.4	95.1	51309	33.38	142.9	8.19	10.62	9.28	102.1	49265	31.81
12/30/2015 23:30	110.4	8.32	11.67	8.08	91.9	51348	33.44	143.6	8.19	10.62	9.27	102	49338	31.87
12/30/2015 23:45	110	8.31	11.7	7.95	90.5	51375	33.46	143.6	8.19	10.57	9.15	100.6	49215	31.77
12/31/2015 0:00	110	8.31	11.68	7.87	89.5	51335	33.43	143.8	8.19	10.55	9.07	99.7	49207	31.76

12/31/2015 0:15	109.4	8.32	11.6	7.7	87.4	51322	33.41	143.3	8.19	10.59	8.88	97.7	49299	31.84
12/31/2015 0:30	109.4	8.33	11.49	7.86	89	51255	33.35	143	8.18	10.53	8.7	95.5	49238	31.78
12/31/2015 0:45	109.7	8.32	11.52	7.59	86	51328	33.4	144.2	8.18	10.48	8.5	93.2	49177	31.74
12/31/2015 1:00	109.9	8.31	11.5	7.39	83.7	51289	33.37	143.8	8.18	10.5	8.51	93.4	49191	31.75
12/31/2015 1:15	109.5	8.31	11.47	7.42	84	51284	33.37	143.5	8.17	10.45	8.42	92.3	49144	31.71
12/31/2015 1:30	108.7	8.32	11.42	7.5	84.8	51304	33.38	143	8.16	10.45	8.44	92.4	49118	31.69
12/31/2015 1:45	108.8	8.32	11.34	7.29	82.3	51267	33.34	142.7	8.16	10.42	8.51	93.2	49175	31.73
12/31/2015 2:00	109	8.33	11.36	7.48	84.5	51344	33.4	142.2	8.16	10.52	7.92	87	49307	31.83
12/31/2015 2:15	108.4	8.32	11.41	7.45	84.2	51332	33.39	142.2	8.17	10.53	8.06	88.6	49331	31.85
12/31/2015 2:30	108.4	8.32	11.38	7.45	84.2	51357	33.41	142.2	8.16	10.49	8.04	88.2	49224	31.77
12/31/2015 2:45	108.5	8.32	11.38	7.5	84.8	51385	33.43	142	8.16	10.49	8.38	91.9	49236	31.78
12/31/2015 3:00	108.6	8.32	11.37	7.53	85.1	51336	33.39	142.9	8.16	10.45	8.39	92	49198	31.75
12/31/2015 3:15	108.2	8.31	11.35	7.4	83.5	51372	33.42	142.2	8.17	10.34	8.65	94.6	49205	31.74
12/31/2015 3:30	107.9	8.31	11.3	7.33	82.7	51393	33.43	141.7	8.17	10.23	8.76	95.5	49137	31.68
12/31/2015 3:45	108.5	8.31	11.3	7.27	82.1	51428	33.45	141.8	8.17	10.14	8.67	94.3	49146	31.67
12/31/2015 4:00	108.1	8.3	11.34	7.12	80.4	51442	33.47	142.1	8.17	10.26	8.4	91.6	49159	31.7
12/31/2015 4:15	107.6	8.31	11.29	7.11	80.2	51465	33.48	141.1	8.16	10.2	8.26	90	49167	31.69
12/31/2015 4:30	107.9	8.31	11.28	7.06	79.6	51466	33.48	141.6	8.17	9.96	8.39	90.9	49092	31.61
12/31/2015 4:45	107.6	8.31	11.28	6.98	78.7	51537	33.53	141.5	8.17	9.89	8.39	90.7	49077	31.59
12/31/2015 5:00	107.4	8.32	11.28	6.97	78.6	51538	33.53	141.6	8.16	9.85	8.33	90.1	49050	31.57
12/31/2015 5:15	107.6	8.31	11.25	6.85	77.3	51571	33.55	141.4	8.16	9.71	8.34	89.9	49112	31.6
12/31/2015 5:30	107.3	8.3	11.2	6.65	74.9	51612	33.57	141.5	8.16	9.62	8.22	88.3	49078	31.56
12/31/2015 5:45	108	8.3	11.14	6.63	74.6	51572	33.54	141.8	8.16	9.59	8.06	86.6	49081	31.56
12/31/2015 6:00	107.6	8.31	10.89	6.85	76.6	51450	33.42	140.5	8.16	9.58	8.18	87.9	49199	31.64
12/31/2015 6:15	107.5	8.3	10.8	6.67	74.4	51458	33.41	141.1	8.16	9.68	7.99	86.1	49184	31.64
12/31/2015 6:30	107.2	8.3	10.77	6.5	72.5	51471	33.42	141.1	8.16	9.6	7.96	85.5	49222	31.66
12/31/2015 6:45	107.4	8.3	10.68	6.49	72.2	51488	33.42	140.8	8.16	9.63	7.85	84.5	49263	31.69
12/31/2015 7:00	107.7	8.29	10.68	6.36	70.8	51487	33.42	140.9	8.16	9.65	7.79	83.9	49283	31.71
12/31/2015 7:15	107.6	8.28	10.68	6.21	69.1	51495	33.43	141.4	8.15	9.67	7.72	83.2	49288	31.72
12/31/2015 7:30	107.6	8.27	10.7	6.09	67.8	51482	33.42	141.2	8.15	9.56	7.67	82.4	49336	31.74
12/31/2015 7:45	107.8	8.27	10.72	6.03	67.2	51520	33.45	141.5	8.15	9.56	7.72	83	49381	31.77
12/31/2015 8:00	108	8.28	10.68	6.59	73.4	51544	33.46	141.7	8.15	9.71	7.64	82.4	49448	31.84
12/31/2015 8:15	108.2	8.29	10.66	6.82	75.9	51509	33.43	141.7	8.15	9.86	7.53	81.5	49436	31.85
12/31/2015 8:30	108.2	8.28	10.61	6.62	73.6	51479	33.41	141.4	8.15	9.81	7.67	82.9	49392	31.81
12/31/2015 8:45	108.6	8.29	10.66	6.72	74.8	51549	33.46	141.5	8.15	9.76	7.77	83.9	49213	31.67

12/31/2015 9:00	108.8	8.29	10.66	7.01	78	51544	33.46	141.6	8.14	9.5	7.81	83.8	49220	31.65
12/31/2015 9:15	108.7	8.3	10.74	7.09	79.1	51564	33.48	141.7	8.15	9.52	7.79	83.6	49195	31.63
12/31/2015 9:30	109.2	8.29	10.79	7	78.2	51579	33.5	142.3	8.15	9.55	7.77	83.5	49266	31.69
12/31/2015 9:45	109.6	8.29	10.8	7.05	78.8	51562	33.49	142.4	8.15	9.57	7.8	83.8	49273	31.69
12/31/2015 10:00	108.7	8.29	10.72	6.92	77.2	51562	33.48	142.3	8.15	9.58	7.78	83.6	49232	31.67
12/31/2015 10:15	109	8.3	10.66	7.3	81.3	51501	33.43	142.6	8.15	9.55	8	85.9	49267	31.69
12/31/2015 10:30	109	8.3	10.63	7.26	80.8	51502	33.43	142.2	8.15	9.58	7.9	85	49268	31.69
12/31/2015 10:45	108.4	8.29	10.7	7.05	78.6	51525	33.45	142	8.15	9.57	8.15	87.6	49182	31.63
12/31/2015 11:00	108.5	8.31	10.62	7.2	80	51430	33.37	142.2	8.15	9.56	8.44	90.6	49172	31.62
12/31/2015 11:15	108.7	8.31	10.61	7.19	79.9	51415	33.36	142	8.16	9.64	8.21	88.5	49361	31.76
12/31/2015 11:30	108.5	8.32	10.55	7.27	80.7	51381	33.33	142.4	8.16	9.67	8.27	89.2	49372	31.78
12/31/2015 11:45	108.1	8.32	10.59	7.38	81.9	51395	33.34	141.6	8.16	9.68	8.33	89.8	49345	31.76
12/31/2015 12:00	108.3	8.32	10.66	7.23	80.4	51418	33.37	142.6	8.16	9.67	8.47	91.2	49311	31.73
12/31/2015 12:15	108.6	8.31	10.74	7.16	79.8	51433	33.39	141.3	8.16	9.68	8.68	93.5	49220	31.67
12/31/2015 12:30	108	8.31	10.79	7.14	79.7	51439	33.4	140.5	8.18	9.71	9.66	104.1	49182	31.65
12/31/2015 12:45	107	8.31	10.82	7.07	79	51431	33.4	140.1	8.18	9.78	9.89	106.8	49138	31.62
12/31/2015 13:00	106.9	8.32	10.85	7.24	80.9	51455	33.42	139.9	8.18	9.78	10.35	111.7	49101	31.6
12/31/2015 13:15	106.9	8.32	10.98	7.48	83.8	51506	33.47	140.2	8.18	9.73	9.29	100.2	49233	31.69
12/31/2015 13:30	107.7	8.32	11.09	7.59	85.2	51396	33.4	140	8.19	9.84	10.02	108.2	49008	31.54
12/31/2015 13:45	106.8	8.32	11.14	7.62	85.7	51429	33.43	140.6	8.21	9.94	11.12	120.2	48712	31.34
12/31/2015 14:00	106.8	8.33	11.2	7.8	87.8	51387	33.41	139.7	8.2	9.93	11.14	120.4	48650	31.29
12/31/2015 14:15	106.8	8.32	11.29	7.74	87.3	51420	33.44	139.9	8.19	9.95	10.39	112.3	48733	31.35
12/31/2015 14:30	106.2	8.32	11.39	7.68	86.8	51436	33.47	140	8.18	10.03	9.33	101.2	48931	31.51
12/31/2015 14:45	106.4	8.32	11.53	7.78	88.2	51434	33.48	139	8.17	10.15	9.29	101	48961	31.54
12/31/2015 15:00	106.7	8.32	11.67	7.81	88.9	51472	33.53	139.1	8.18	10.47	9.67	105.8	48888	31.53
12/31/2015 15:15	106.3	8.32	11.76	7.86	89.6	51466	33.53	139.5	8.18	10.55	9.77	107.2	48913	31.55
12/31/2015 15:30	106.5	8.32	11.93	7.86	90	51515	33.59	140.1	8.19	10.36	9.68	105.9	49301	31.81
12/31/2015 15:45	106.7	8.32	12.09	8.09	92.9	51488	33.58	139.6	8.2	10.67	10.38	114.3	49142	31.73
12/31/2015 16:00	105.8	8.34	12.17	8.33	95.9	51504	33.6	139.5	8.21	10.72	10.62	117.1	49125	31.73
12/31/2015 16:15	107.5	8.32	12.38	8.13	94	51536	33.65	140	8.21	10.42	10.4	113.9	49235	31.77
12/31/2015 16:30	107.1	8.32	12.52	8.02	93	51514	33.65	139.9	8.21	10.53	10.52	115.5	49116	31.7
12/31/2015 16:45	107.2	8.32	12.61	8.14	94.6	51540	33.68	138.8	8.21	10.41	10.16	111.2	49129	31.69
12/31/2015 17:00	107.3	8.33	12.76	8.27	96.3	51587	33.72	139	8.19	10.26	9.72	106.1	49291	31.79
12/31/2015 17:15	107.5	8.34	12.71	8.42	98	51483	33.64	138.6	8.19	10.21	9.5	103.6	49319	31.8
12/31/2015 17:30	107.6	8.34	12.76	8.41	97.9	51480	33.65	138.8	8.19	10.17	9.52	103.7	49248	31.75

12/31/2015 17:45	107.6	8.33	12.94	8.12	95	51603	33.75	139.7	8.2	10.23	9.97	108.7	49245	31.75
12/31/2015 18:00	106.8	8.31	13.1	7.71	90.5	51634	33.79	139.6	8.2	10.29	10.08	110.1	49169	31.71
12/31/2015 18:15	106.9	8.3	13.2	7.54	88.8	51647	33.81	139.7	8.2	10.42	10.19	111.6	49175	31.73
12/31/2015 18:30	107.1	8.32	12.96	7.78	91	51460	33.65	139.8	8.2	10.44	10.02	109.8	49153	31.71
12/31/2015 18:45	106.8	8.34	12.71	7.8	90.7	51409	33.59	139.3	8.2	10.38	9.96	108.9	49094	31.66
12/31/2015 19:00	106.5	8.33	12.65	7.74	89.9	51433	33.6	139.7	8.2	10.46	10.1	110.7	49062	31.65
12/31/2015 19:15	107.7	8.33	12.37	7.68	88.7	51311	33.48	139.7	8.2	10.49	10.08	110.5	49081	31.67
12/31/2015 19:30	107.2	8.34	12.15	7.72	88.7	51207	33.39	140.3	8.19	10.47	9.88	108.3	49154	31.72
12/31/2015 19:45	108.1	8.35	11.89	8.44	96.4	51098	33.28	139.9	8.19	10.48	9.79	107.3	49126	31.7
12/31/2015 20:00	108	8.34	11.88	8.61	98.3	51307	33.43	140.2	8.19	10.48	9.61	105.4	49152	31.72
12/31/2015 20:15	108.5	8.32	12.36	8.47	97.8	51438	33.57	140.3	8.19	10.48	9.62	105.5	49142	31.71
12/31/2015 20:30	109.3	8.3	12.7	7.54	87.7	51610	33.74	140.2	8.19	10.48	9.81	107.6	49146	31.71
12/31/2015 20:45	108.5	8.3	12.62	7.18	83.4	51532	33.67	139.8	8.19	10.44	9.83	107.7	49197	31.75
12/31/2015 21:00	108.3	8.31	12.6	7.34	85.2	51544	33.68	139.9	8.19	10.41	9.88	108.2	49192	31.74
12/31/2015 21:15	108.5	8.31	12.49	7.66	88.7	51441	33.59	139.7	8.2	10.53	10.24	112.3	49091	31.68
12/31/2015 21:30	107.4	8.32	12.45	7.83	90.6	51385	33.55	139.1	8.21	10.58	10.57	116.1	49011	31.63
12/31/2015 21:45	108.4	8.31	12.6	7.54	87.6	51549	33.68	141.2	8.21	10.58	10.46	114.9	49073	31.67
12/31/2015 22:00	108.1	8.31	12.59	7.53	87.4	51531	33.67	140.2	8.21	10.6	10.47	115	49042	31.65
12/31/2015 22:15	109.1	8.31	12.53	7.64	88.6	51544	33.67	141.2	8.21	10.59	10.54	115.8	49104	31.69
12/31/2015 22:30	108.9	8.32	12.38	7.68	88.8	51438	33.58	139.8	8.21	10.56	10.53	115.7	49144	31.72
12/31/2015 22:45	110.1	8.33	12.16	7.76	89.1	51227	33.4	140.4	8.21	10.56	10.37	113.9	49165	31.74
12/31/2015 23:00	108.4	8.34	11.96	7.94	90.7	51103	33.29	139.9	8.2	10.58	10.24	112.6	49118	31.7
12/31/2015 23:15	107.5	8.34	11.88	7.88	89.9	51136	33.3	139.8	8.2	10.57	10.13	111.3	49182	31.75
12/31/2015 23:30	107.4	8.34	11.78	7.89	89.9	51065	33.24	140	8.21	10.63	10.18	112	49168	31.75
12/31/2015 23:45	107	8.34	11.64	7.84	88.9	51020	33.19	140.2	8.21	10.64	10.18	111.9	49091	31.69
1/1/2016 0:00	106.4	8.34	11.52	8.05	91.1	50994	33.16	139.5	8.2	10.6	9.82	107.9	48929	31.57
1/1/2016 0:15	106.5	8.34	11.54	7.77	88	51024	33.19	140.1	8.18	10.54	9.51	104.2	48688	31.39
1/1/2016 0:30	106.7	8.34	11.51	7.83	88.6	51049	33.2	139.9	8.18	10.5	9.43	103.3	48775	31.45
1/1/2016 0:45	106.6	8.34	11.5	7.78	88	51056	33.21	139.9	8.19	10.52	9.41	103.2	49077	31.67
1/1/2016 1:00	106.4	8.34	11.47	7.55	85.4	51089	33.23	140.1	8.19	10.47	9.51	104	48703	31.39
1/1/2016 1:15	106.4	8.34	11.44	7.57	85.5	51056	33.2	140	8.17	10.44	9.29	101.5	48646	31.35
1/1/2016 1:30	105.7	8.33	11.39	7.67	86.6	51079	33.21	139.7	8.17	10.4	9.44	103	48487	31.23
1/1/2016 1:45	106.4	8.33	11.3	7.76	87.4	51034	33.17	139.3	8.17	10.28	9.54	103.7	48236	31.04
1/1/2016 2:00	106.2	8.33	11.32	7.8	87.9	51108	33.22	140	8.17	10.27	9.56	103.9	48325	31.1
1/1/2016 2:15	106.2	8.33	11.23	7.76	87.3	51082	33.19	139.6	8.16	10.2	9.49	102.9	48105	30.94

1/1/2016 2:30	106.8	8.33	11.19	7.59	85.3	51100	33.2	139.8	8.16	10.17	9.44	102.3	48077	30.91
1/1/2016 2:45	106.9	8.33	11.19	7.59	85.3	51112	33.21	139.8	8.16	10.15	9.39	101.6	48077	30.91
1/1/2016 3:00	107.2	8.33	11.19	7.44	83.6	51123	33.22	140	8.16	10.1	9.42	101.9	48101	30.92
1/1/2016 3:15	107.2	8.33	11.16	7.37	82.8	51165	33.24	139.6	8.16	10.03	9.4	101.5	48087	30.9
1/1/2016 3:30	106.9	8.33	11.09	7.82	87.7	51206	33.27	139.4	8.16	9.88	9.3	100.1	48119	30.91
1/1/2016 3:45	106.5	8.33	11.03	7.66	85.9	51212	33.26	139.7	8.17	9.71	9.2	98.7	48168	30.92
1/1/2016 4:00	106.8	8.33	10.97	7.53	84.3	51225	33.27	139.5	8.17	9.62	9.18	98.3	48168	30.91
1/1/2016 4:15	106.5	8.33	10.89	7.54	84.3	51312	33.32	139.6	8.17	9.48	9.15	97.7	48296	30.99
1/1/2016 4:30	106.1	8.33	10.77	7.7	85.8	51386	33.36	139.6	8.17	9.42	9.1	97.1	48349	31.02
1/1/2016 4:45	106.4	8.33	10.7	7.66	85.2	51410	33.37	139.5	8.17	9.35	9.01	95.9	48392	31.04
1/1/2016 5:00	105.9	8.33	10.68	7.52	83.7	51391	33.35	139.1	8.17	9.3	8.96	95.3	48394	31.03
1/1/2016 5:15	106	8.33	10.66	7.56	84.1	51385	33.35	139.9	8.17	9.27	8.96	95.2	48410	31.04
1/1/2016 5:30	106.4	8.32	10.65	7.3	81.2	51405	33.36	139.2	8.16	9.26	8.92	94.9	48447	31.07
1/1/2016 5:45	106.9	8.32	10.62	7.24	80.5	51418	33.36	139.5	8.16	9.22	8.92	94.7	48491	31.09
1/1/2016 6:00	107.6	8.32	10.56	7.16	79.5	51396	33.34	139.3	8.16	9.22	8.9	94.5	48512	31.11
1/1/2016 6:15	107.2	8.32	10.55	7.24	80.3	51474	33.4	140.5	8.16	9.21	8.87	94.2	48530	31.12
1/1/2016 6:30	107.5	8.32	10.51	6.96	77.2	51465	33.38	140.7	8.16	9.21	8.86	94.1	48434	31.05
1/1/2016 6:45	107.5	8.31	10.48	7.13	79.1	51492	33.4	140.9	8.16	9.21	8.82	93.6	48425	31.04
1/1/2016 7:00	107.9	8.31	10.48	6.96	77.2	51550	33.44	140.8	8.16	9.18	8.79	93.3	48473	31.07
1/1/2016 7:15	107.7	8.31	10.46	6.79	75.3	51560	33.45	141.4	8.16	9.16	8.83	93.7	48426	31.04
1/1/2016 7:30	108	8.31	10.44	6.87	76.1	51557	33.44	141.5	8.16	9.13	8.81	93.3	48441	31.04
1/1/2016 7:45	107.7	8.31	10.41	6.96	77.1	51610	33.48	141.4	8.16	9.09	8.83	93.4	48416	31.02
1/1/2016 8:00	108.3	8.3	10.39	7	77.5	51607	33.47	141.5	8.16	9.03	8.81	93.1	48368	30.98
1/1/2016 8:15	108.4	8.31	10.28	7.2	79.5	51588	33.44	141.4	8.15	8.98	8.76	92.5	48232	30.88
1/1/2016 8:30	108.3	8.3	10.22	7.12	78.5	51595	33.44	141.8	8.15	8.93	8.72	91.9	48094	30.77
1/1/2016 8:45	108.5	8.31	10.14	7.04	77.5	51579	33.42	141.7	8.14	8.91	8.7	91.6	48043	30.73
1/1/2016 9:00	109.3	8.3	10.1	7.05	77.5	51581	33.42	142.1	8.14	8.88	8.68	91.3	47984	30.69
1/1/2016 9:15	108.7	8.3	10.08	7.05	77.5	51578	33.41	142.3	8.14	8.86	8.67	91.2	47986	30.69
1/1/2016 9:30	109.2	8.3	10.07	7.26	79.7	51575	33.41	142.4	8.14	8.86	8.72	91.7	47950	30.66
1/1/2016 9:45	109.6	8.3	10.06	7.13	78.3	51560	33.4	142.6	8.14	8.88	8.74	91.8	47890	30.62
1/1/2016 10:00	109.9	8.3	10.01	7.07	77.5	51539	33.37	142.3	8.14	8.92	8.77	92.2	47784	30.55
1/1/2016 10:15	109.5	8.31	10	7.26	79.6	51527	33.36	142.7	8.13	8.94	8.78	92.4	47816	30.58
1/1/2016 10:30	110.5	8.3	9.98	7.13	78.1	51518	33.36	142	8.13	9	8.78	92.5	47802	30.57
1/1/2016 10:45	109.8	8.31	9.99	7.23	79.3	51466	33.32	142.8	8.13	9.02	8.82	92.9	47758	30.55
1/1/2016 11:00	109.2	8.31	10.04	7.28	79.8	51501	33.35	142.5	8.13	9.06	8.88	93.7	47798	30.58

1/1/2016 11:15	109.6	8.3	10.15	7.17	78.8	51497	33.36	142.6	8.14	9.12	8.97	94.8	47826	30.61
1/1/2016 11:30	109.3	8.31	10.14	7.14	78.4	51405	33.29	142.2	8.14	9.15	9.02	95.4	47831	30.61
1/1/2016 11:45	109.3	8.31	10.25	7.1	78.3	51506	33.38	142.3	8.14	9.21	9.06	96	47896	30.67
1/1/2016 12:00	109.4	8.31	10.31	7.39	81.6	51462	33.36	142	8.15	9.28	9.35	99.2	47892	30.67
1/1/2016 12:15	108.7	8.3	10.38	6.97	77.1	51514	33.4	142	8.16	9.36	9.42	100.1	47880	30.68
1/1/2016 12:30	108.2	8.3	10.41	7	77.5	51507	33.4	141.7	8.17	9.45	9.8	104.4	48004	30.77
1/1/2016 12:45	108.7	8.3	10.5	6.94	77	51558	33.45	140.7	8.18	9.47	10.2	108.9	48246	30.95
1/1/2016 13:00	107.6	8.3	10.55	7.22	80.2	51488	33.41	140.7	8.2	9.52	11.04	118	48355	31.03
1/1/2016 13:15	107.9	8.31	10.44	7.69	85.1	51340	33.29	140.3	8.18	9.37	10.1	107.6	48281	30.96
1/1/2016 13:30	107.9	8.32	10.6	7.53	83.6	51160	33.17	140.3	8.18	9.36	9.88	105.2	48240	30.93
1/1/2016 13:45	107.6	8.33	10.59	7.72	85.7	51116	33.14	140.2	8.17	9.41	9.98	106.4	48213	30.92
1/1/2016 14:00	107.3	8.32	10.63	7.89	87.6	51181	33.19	139.8	8.17	9.44	10.01	106.7	48089	30.83
1/1/2016 14:15	107.5	8.32	10.72	8.12	90.3	51174	33.2	140.3	8.17	9.48	10.03	107	48079	30.83
1/1/2016 14:30	108.3	8.33	10.82	8.39	93.6	51108	33.16	141	8.17	9.55	10.04	107.2	48076	30.84
1/1/2016 14:45	108.1	8.33	10.88	8.49	94.8	51076	33.15	140.6	8.18	9.69	10.15	108.9	48230	30.96
1/1/2016 15:00	107.9	8.34	10.95	8.57	95.9	51095	33.17	140.4	8.18	9.8	10.35	111.3	48232	30.98
1/1/2016 15:15	107.6	8.34	10.96	8.75	97.8	51059	33.15	140.4	8.19	10.09	10.74	116.4	48335	31.09
1/1/2016 15:30	107.9	8.34	10.91	8.61	96.2	51033	33.12	140.1	8.19	10.14	11.14	120.7	48191	30.99
1/1/2016 15:45	108	8.34	10.96	8.8	98.3	50985	33.09	140.4	8.2	10.23	11.09	120.5	48413	31.16
1/1/2016 16:00	107.6	8.35	11.04	8.9	99.6	51069	33.16	140.1	8.2	10.34	11.34	123.5	48345	31.12
1/1/2016 16:15	107.7	8.35	11.13	8.72	97.9	51094	33.19	139.7	8.2	10.29	11.34	123.3	48240	31.04
1/1/2016 16:30	107.8	8.34	11.19	8.69	97.6	51090	33.19	140.6	8.21	10.28	11.41	124.1	48306	31.09
1/1/2016 16:45	107.8	8.34	11.5	8.6	97.3	51253	33.35	139.8	8.21	10.3	11.35	123.5	48307	31.09
1/1/2016 17:00	107.4	8.34	11.38	8.54	96.4	51118	33.24	140.1	8.22	10.01	11.42	123.5	48503	31.2
1/1/2016 17:15	106.8	8.34	11.24	8.32	93.6	50981	33.12	140.2	8.23	9.76	11.38	122.5	48691	31.3
1/1/2016 17:30	107.5	8.33	11.22	8.2	92.2	51076	33.19	140.5	8.22	9.81	11.24	121.1	48696	31.31
1/1/2016 17:45	106.9	8.32	11.27	8.08	91	51112	33.22	140.2	8.21	9.8	11.05	119	48566	31.22
1/1/2016 18:00	107.5	8.32	11.35	8.26	93.2	51157	33.26	140.1	8.21	9.9	10.93	118	48557	31.22
1/1/2016 18:15	107.3	8.31	11.41	8.14	92	51249	33.33	140.8	8.21	9.98	10.91	118	48481	31.18
1/1/2016 18:30	107.3	8.31	11.44	8.22	92.9	51219	33.32	140.3	8.2	10.24	11	119.6	48380	31.14
1/1/2016 18:45	107.6	8.31	11.48	7.59	85.9	51244	33.34	139.7	8.2	10.21	11	119.5	48309	31.08
1/1/2016 19:00	106.9	8.3	11.5	7.4	83.8	51264	33.36	140.5	8.2	10.19	10.95	118.8	48365	31.12
1/1/2016 19:15	107.2	8.31	11.48	7.37	83.4	51293	33.37	141.1	8.19	10.14	10.6	115.1	48513	31.22
1/1/2016 19:30	107.2	8.31	11.56	7.2	81.7	51452	33.5	139.7	8.19	10.13	10.54	114.3	48539	31.24
1/1/2016 19:45	108.2	8.3	11.82	7.2	82.2	51562	33.61	140.7	8.19	10.11	10.6	115	48521	31.22

1/1/2016 20:00	107.6	8.3	11.86	7.19	82.2	51521	33.58	139.5	8.18	10.11	10.62	115.1	48478	31.19
1/1/2016 20:15	107.4	8.3	11.82	7.43	84.8	51545	33.59	141.4	8.18	10.12	10.64	115.3	48454	31.18
1/1/2016 20:30	106.7	8.3	11.69	7.48	85.2	51476	33.53	140.3	8.18	10.11	10.65	115.4	48471	31.19
1/1/2016 20:45	107.1	8.3	11.66	7.44	84.7	51524	33.56	140.4	8.19	10.1	10.63	115.2	48476	31.19
1/1/2016 21:00	107.9	8.3	11.73	7.39	84.3	51581	33.61	141.1	8.19	10.08	10.68	115.7	48506	31.21
1/1/2016 21:15	107.8	8.3	11.7	7.45	84.9	51541	33.58	140.9	8.19	10.07	10.62	115	48538	31.23
1/1/2016 21:30	107.7	8.29	11.77	7.35	83.8	51601	33.63	140.4	8.2	10.07	10.51	113.9	48579	31.26
1/1/2016 21:45	108	8.29	11.75	7.34	83.6	51567	33.6	141	8.2	10.06	10.4	112.6	48593	31.27
1/1/2016 22:00	107.6	8.3	11.7	7.45	84.9	51489	33.54	140.7	8.2	10.06	10.38	112.5	48576	31.26
1/1/2016 22:15	107.6	8.3	11.66	7.47	84.9	51524	33.56	140.7	8.2	10.04	10.5	113.7	48622	31.29
1/1/2016 22:30	108.3	8.3	11.62	7.38	83.9	51502	33.54	140	8.2	10.03	10.56	114.3	48587	31.26
1/1/2016 22:45	108.1	8.3	11.6	7.37	83.7	51553	33.58	140.7	8.2	10.05	10.46	113.3	48554	31.24
1/1/2016 23:00	107.8	8.3	11.56	7.49	85	51516	33.55	140.5	8.19	10.07	10.59	114.7	48518	31.22
1/1/2016 23:15	107.9	8.3	11.54	7.4	83.9	51510	33.54	141.2	8.19	10.08	10.74	116.4	48523	31.22
1/1/2016 23:30	108	8.3	11.51	7.44	84.4	51445	33.49	141.2	8.19	10.08	10.68	115.7	48517	31.22
1/1/2016 23:45	108.1	8.31	11.43	7.43	84	51441	33.48	140.6	8.19	10.06	10.55	114.3	48535	31.23
1/2/2016 0:00	107.9	8.31	11.42	7.44	84.2	51473	33.5	140.7	8.18	10.06	10.45	113.2	48568	31.25
1/2/2016 0:15	108.2	8.3	11.46	7.38	83.6	51452	33.49	141.3	8.19	10.07	10.62	115	48562	31.25
1/2/2016 0:30	109.1	8.3	11.43	7.43	84	51446	33.48	140.6	8.2	10.05	10.4	112.6	48538	31.23
1/2/2016 0:45	108.1	8.31	11.34	7.45	84.1	51374	33.42	140.8	8.2	10.13	11.05	119.9	48506	31.21
1/2/2016 1:00	108.8	8.3	11.37	7.16	80.9	51516	33.52	140.4	8.2	10.17	11.42	124	48463	31.19
1/2/2016 1:15	108.8	8.3	11.25	7.26	81.8	51441	33.45	140.5	8.21	10.17	11.27	122.3	48472	31.19
1/2/2016 1:30	109	8.31	11.02	7.78	87.2	51279	33.31	140.7	8.2	10.21	11.12	120.8	48441	31.18
1/2/2016 1:45	108.3	8.3	10.99	7.35	82.4	51385	33.38	140.7	8.21	10.36	10.54	114.9	48374	31.15
1/2/2016 2:00	108.5	8.32	10.75	7.22	80.3	51135	33.18	140.7	8.19	10.54	9.33	102	48338	31.14
1/2/2016 2:15	108.6	8.33	10.73	7.43	82.6	51140	33.18	140.9	8.18	10.61	9.22	101	48326	31.14
1/2/2016 2:30	108.8	8.34	10.66	7.64	84.9	51085	33.13	140.5	8.2	10.45	9.47	103.4	48385	31.16
1/2/2016 2:45	108.3	8.34	10.65	7.87	87.3	51052	33.1	141.1	8.2	10.37	9.92	108.2	48457	31.21
1/2/2016 3:00	108.3	8.34	10.62	7.82	86.8	51119	33.15	141.1	8.17	10.62	9.21	100.9	48355	31.16
1/2/2016 3:15	107.5	8.33	10.65	7.65	84.9	51151	33.17	141.3	8.17	10.55	9.36	102.4	48368	31.16
1/2/2016 3:30	108.1	8.33	10.54	7.87	87.2	51066	33.1	140.5	8.18	10.5	9.28	101.4	48448	31.21
1/2/2016 3:45	107.9	8.33	10.42	7.97	88	51079	33.09	140.9	8.17	10.56	8.85	96.9	48414	31.2
1/2/2016 4:00	108.5	8.34	10.31	7.9	87	51102	33.1	140.9	8.16	10.37	9.14	99.5	48168	31
1/2/2016 4:15	107.8	8.35	10.17	7.87	86.5	51160	33.12	140.8	8.16	10.18	9.36	101.4	48041	30.89
1/2/2016 4:30	107.9	8.35	10.2	8.04	88.4	51168	33.13	141	8.17	9.95	9.34	100.7	48120	30.92

1/2/2016 4:45	107.2	8.34	10.08	7.64	83.8	51232	33.16	140.2	8.17	9.57	9.22	98.5	47860	30.69
1/2/2016 5:00	107.1	8.34	10.02	8.06	88.4	51272	33.18	140.7	8.18	9.37	9.24	98.3	48176	30.89
1/2/2016 5:15	107.3	8.34	10	8.04	88.1	51244	33.16	140.3	8.18	9.49	9.05	96.8	48449	31.1
1/2/2016 5:30	107.5	8.33	9.98	7.88	86.3	51214	33.14	140.2	8.18	9.46	8.97	95.9	48747	31.3
1/2/2016 5:45	107	8.31	10.35	7.55	83.4	51419	33.33	139.9	8.18	9.77	8.94	96.4	49056	31.56
1/2/2016 6:00	107.2	8.31	10.52	7.35	81.5	51436	33.36	139.7	8.18	9.88	8.91	96.3	49048	31.57
1/2/2016 6:15	107	8.3	10.54	7.27	80.6	51454	33.38	139.8	8.18	9.9	8.78	95	49195	31.68
1/2/2016 6:30	106.5	8.3	10.6	7.2	80	51439	33.38	140.4	8.18	9.86	8.78	95	49310	31.76
1/2/2016 6:45	107.2	8.3	10.54	7.15	79.4	51451	33.38	140	8.18	9.87	8.69	94.1	49319	31.76
1/2/2016 7:00	107.6	8.29	10.71	7.09	79.1	51590	33.5	140.1	8.17	9.81	8.5	91.8	49318	31.75
1/2/2016 7:15	107.5	8.3	10.8	7	78.2	51573	33.5	140	8.17	9.8	8.47	91.6	49334	31.77
1/2/2016 7:30	107.9	8.3	10.73	6.97	77.7	51552	33.47	140.2	8.17	9.75	8.33	89.9	49359	31.78
1/2/2016 7:45	107.5	8.29	10.66	6.81	75.8	51561	33.47	140.9	8.17	9.77	8.24	89	49328	31.76
1/2/2016 8:00	107.8	8.29	10.58	6.66	74	51579	33.48	140.8	8.17	9.91	8.17	88.6	49388	31.82
1/2/2016 8:15	107.7	8.29	10.39	6.74	74.5	51458	33.36	141	8.17	9.89	8.35	90.5	49428	31.84
1/2/2016 8:30	108	8.29	10.06	6.66	73.1	51415	33.29	140.3	8.17	9.84	8.57	92.8	49471	31.87
1/2/2016 8:45	107.5	8.29	9.96	6.73	73.7	51474	33.32	140.9	8.17	9.85	8.54	92.5	49489	31.88
1/2/2016 9:00	107.8	8.29	9.9	6.79	74.3	51496	33.33	140.1	8.17	9.82	8.44	91.3	49502	31.89
1/2/2016 9:15	107.2	8.29	9.9	6.75	73.8	51486	33.32	141.5	8.17	9.6	8.59	92.4	49458	31.83
1/2/2016 9:30	108	8.29	9.94	6.83	74.8	51514	33.35	140	8.17	9.59	8.45	91	49503	31.86
1/2/2016 9:45	107.5	8.29	9.99	6.88	75.5	51558	33.39	140.5	8.17	9.61	8.46	91.1	49463	31.83
1/2/2016 10:00	106.8	8.31	9.84	7.19	78.5	51373	33.23	140.2	8.18	9.62	8.5	91.6	49572	31.91
1/2/2016 10:15	107.4	8.3	9.66	7.4	80.4	51143	33.04	140.1	8.18	9.61	8.48	91.3	49514	31.87
1/2/2016 10:30	108.3	8.3	9.64	7.53	81.7	51214	33.09	140.7	8.18	9.65	8.53	92	49467	31.84
1/2/2016 10:45	107.6	8.28	9.67	7.67	83.4	51374	33.21	140.2	8.18	9.63	8.48	91.4	49503	31.86
1/2/2016 11:00	108.3	8.27	9.68	7.26	79	51403	33.23	140.4	8.18	9.63	8.53	91.9	49512	31.87
1/2/2016 11:15	107.7	8.27	9.64	6.97	75.8	51418	33.24	141.1	8.18	9.71	8.69	93.8	49551	31.91
1/2/2016 11:30	108.5	8.28	9.77	6.74	73.5	51476	33.3	140.5	8.18	9.71	8.78	94.8	49613	31.95
1/2/2016 11:45	108	8.28	9.92	6.79	74.3	51484	33.32	140.6	8.18	9.75	8.78	94.9	49602	31.95
1/2/2016 12:00	109	8.28	9.98	6.74	73.9	51471	33.32	139.8	8.19	9.78	8.83	95.5	49643	31.98
1/2/2016 12:15	108.4	8.27	10.1	6.55	72	51536	33.38	140	8.19	9.75	8.87	95.9	49601	31.95
1/2/2016 12:30	107.7	8.28	10.05	6.79	74.6	51508	33.36	140	8.19	9.78	8.91	96.3	49580	31.94
1/2/2016 12:45	107	8.28	9.95	7.12	77.9	51385	33.26	140.2	8.19	9.79	9.14	98.9	49616	31.97
1/2/2016 13:00	106.9	8.28	10.03	7.04	77.2	51379	33.26	140	8.19	9.82	9.17	99.2	49605	31.96
1/2/2016 13:15	107.3	8.28	10.03	7.12	78.1	51351	33.24	139.4	8.19	9.82	9.18	99.3	49613	31.97

1/2/2016 13:30	106	8.28	10.02	7.32	80.3	51305	33.21	139	8.19	9.86	9	97.5	49539	31.92
1/2/2016 13:45	106.3	8.29	9.99	7.38	80.8	51272	33.18	139.1	8.19	9.87	9.03	97.9	49491	31.89
1/2/2016 14:00	105.9	8.29	9.98	7.37	80.7	51250	33.16	138.2	8.19	9.92	9.19	99.6	49481	31.88
1/2/2016 14:15	106.2	8.28	9.98	7.73	84.6	51121	33.07	138.8	8.19	9.93	9.15	99.3	49472	31.88
1/2/2016 14:30	106.4	8.29	9.98	7.95	86.9	51040	33.01	138.4	8.2	9.91	9.15	99.3	49614	31.98
1/2/2016 14:45	106.1	8.29	10.07	8.14	89.2	51041	33.02	139	8.2	9.93	9.09	98.6	49637	32
1/2/2016 15:00	106	8.3	10.2	8.31	91.4	51067	33.06	138.7	8.2	9.9	9.18	99.6	49634	31.99
1/2/2016 15:15	105.3	8.3	10.26	8.45	93	51101	33.09	138	8.19	9.91	9.21	99.9	49610	31.98
1/2/2016 15:30	105.3	8.29	10.26	8.18	90.1	51140	33.12	137.9	8.19	9.95	9.1	98.8	49747	32.08
1/2/2016 15:45	105.6	8.3	10.3	7.99	88.1	51176	33.15	138.3	8.2	9.96	9.32	101.3	49816	32.13
1/2/2016 16:00	105.6	8.29	10.3	7.9	87.1	51186	33.16	137.8	8.19	9.99	9.43	102.6	49821	32.14
1/2/2016 16:15	105.7	8.29	10.34	7.77	85.7	51183	33.16	137.5	8.2	9.96	9.56	104	49816	32.13
1/2/2016 16:30	105.2	8.28	10.35	7.88	86.9	51038	33.06	137.4	8.2	9.97	9.52	103.5	49788	32.11
1/2/2016 16:45	105.4	8.28	10.42	7.57	83.7	51055	33.08	137.8	8.2	9.97	9.55	103.8	49794	32.12
1/2/2016 17:00	105.5	8.29	10.46	7.61	84.1	51104	33.12	138.6	8.2	9.97	9.61	104.4	49800	32.12
1/2/2016 17:15	105.4	8.29	10.45	7.8	86.2	51060	33.09	137.7	8.2	9.98	9.52	103.5	49770	32.1
1/2/2016 17:30	104.8	8.3	10.56	8.66	96	51019	33.07	137.9	8.19	9.98	9.54	103.7	49773	32.1
1/2/2016 17:45	105.1	8.32	10.59	8.53	94.6	51009	33.07	138.5	8.19	9.98	9.26	100.7	49781	32.11
1/2/2016 18:00	105.4	8.31	10.47	8.41	92.9	51014	33.05	138.2	8.2	10.04	9.42	102.5	49731	32.08
1/2/2016 18:15	104.8	8.3	10.42	8.17	90.2	50999	33.04	137.8	8.2	10.06	9.69	105.5	49664	32.03
1/2/2016 18:30	105	8.3	10.38	7.81	86.2	51060	33.08	138.9	8.2	10.06	9.75	106.1	49708	32.07
1/2/2016 18:45	105.7	8.3	10.43	8.03	88.8	51068	33.09	138.6	8.2	10.06	9.66	105.2	49693	32.05
1/2/2016 19:00	106	8.3	10.38	7.95	87.8	51107	33.11	138.7	8.2	10.05	9.57	104.2	49694	32.05
1/2/2016 19:15	106.8	8.3	10.62	8.27	91.8	51089	33.13	138.9	8.19	10.03	9.57	104.2	49711	32.06
1/2/2016 19:30	107.2	8.29	11.07	8.3	93	51029	33.14	139.6	8.19	10.03	9.58	104.3	49706	32.06
1/2/2016 19:45	106.5	8.29	11.19	7.91	88.9	51154	33.24	139.4	8.19	10.06	9.52	103.7	49746	32.09
1/2/2016 20:00	106.3	8.29	11.14	8	89.9	51209	33.27	139.7	8.19	10.11	9.54	104	49755	32.1
1/2/2016 20:15	106.2	8.29	11.03	8.11	90.8	51210	33.26	139.4	8.19	10.11	9.74	106.2	49779	32.12
1/2/2016 20:30	105.8	8.3	10.87	8.27	92.3	51219	33.25	139.2	8.19	10.1	9.7	105.8	49753	32.1
1/2/2016 20:45	106.6	8.31	10.66	8.47	94.1	51170	33.19	139.4	8.2	10.07	9.5	103.5	49771	32.11
1/2/2016 21:00	106.4	8.32	10.68	8.59	95.5	51187	33.2	139.1	8.2	10.07	9.43	102.8	49763	32.11
1/2/2016 21:15	106.9	8.31	10.89	8.35	93.3	51308	33.32	139.2	8.2	10.09	9.34	101.8	49777	32.12
1/2/2016 21:30	106.8	8.3	10.96	8.07	90.4	51356	33.36	139.8	8.2	10.1	9.29	101.2	49772	32.12
1/2/2016 21:45	106.8	8.29	10.98	7.85	87.9	51382	33.38	138.9	8.2	10.09	9.44	102.9	49781	32.12
1/2/2016 22:00	105.9	8.29	11.03	7.69	86.2	51426	33.42	139.8	8.2	10.07	9.43	102.7	49768	32.11

1/2/2016 22:15	106.8	8.28	11.1	7.63	85.8	51438	33.43	139.4	8.2	10.08	9.39	102.3	49761	32.11
1/2/2016 22:30	106.1	8.29	11.16	7.69	86.4	51368	33.39	139	8.2	10.1	9.4	102.5	49761	32.11
1/2/2016 22:45	106.7	8.29	11.2	7.64	86	51293	33.34	139.9	8.2	10.11	9.41	102.6	49777	32.12
1/2/2016 23:00	107	8.28	11.37	7.52	85	51315	33.38	139.9	8.2	10.11	9.4	102.6	49778	32.12
1/2/2016 23:15	106.2	8.27	11.41	7.38	83.5	51306	33.38	139.7	8.2	10.11	9.37	102.2	49817	32.15
1/2/2016 23:30	106.8	8.26	11.42	7.17	81.1	51462	33.49	139.9	8.19	10.11	9.31	101.5	49753	32.1
1/2/2016 23:45	105.8	8.26	11.64	7.03	80	51585	33.6	139.6	8.19	10.13	9.41	102.7	49753	32.11
1/3/2016 0:00	105.9	8.27	11.45	7.24	82	51486	33.51	139.2	8.2	10.15	9.56	104.3	49748	32.11
1/3/2016 0:15	106	8.27	11.38	7.27	82.2	51469	33.49	139.6	8.2	10.15	9.54	104.2	49776	32.12
1/3/2016 0:30	106.7	8.28	11.38	7.32	82.8	51475	33.49	139.9	8.2	10.15	9.48	103.5	49770	32.12
1/3/2016 0:45	105.8	8.27	11.41	7.24	81.9	51469	33.49	139.8	8.2	10.14	9.43	102.9	49758	32.11
1/3/2016 1:00	105.4	8.27	11.4	7.29	82.4	51451	33.48	138.2	8.2	10.12	9.45	103.1	49726	32.09
1/3/2016 1:15	105.7	8.26	11.39	7.25	82	51501	33.52	138.5	8.2	10.15	9.4	102.6	49694	32.07
1/3/2016 1:30	105.1	8.26	11.41	7.25	82.1	51483	33.5	138.7	8.19	10.15	9.46	103.3	49712	32.08
1/3/2016 1:45	104.4	8.26	11.39	7.18	81.2	51485	33.5	138.6	8.19	10.15	9.49	103.6	49729	32.09
1/3/2016 2:00	104.7	8.26	11.3	7.24	81.7	51428	33.45	138.4	8.19	10.14	9.6	104.7	49705	32.07
1/3/2016 2:15	104.7	8.26	11.21	7.18	80.8	51384	33.41	138.3	8.2	10.15	9.53	104	49711	32.08
1/3/2016 2:30	104.4	8.26	11.19	7.1	79.9	51314	33.36	138.2	8.2	10.12	9.53	103.9	49710	32.07
1/3/2016 2:45	105.1	8.25	11.08	7.14	80.1	51223	33.28	137.9	8.2	10.11	9.48	103.3	49731	32.09
1/3/2016 3:00	105.5	8.27	10.99	7.17	80.3	51183	33.24	137.8	8.19	10.13	9.49	103.5	49687	32.06
1/3/2016 3:15	105.3	8.28	10.76	7.53	83.8	51041	33.11	138.3	8.2	10.25	9.93	108.6	49662	32.06
1/3/2016 3:30	105	8.28	10.58	7.78	86.2	50945	33.02	138	8.21	10.21	9.74	106.4	49693	32.07
1/3/2016 3:45	105.3	8.28	10.52	7.63	84.5	51005	33.05	137.2	8.2	10.22	9.69	105.9	49690	32.07
1/3/2016 4:00	104.6	8.28	10.49	7.61	84.2	50976	33.03	137.8	8.2	10.54	9.3	102.3	49552	32.01
1/3/2016 4:15	104.5	8.28	10.31	7.87	86.7	50935	32.98	136.6	8.2	10.79	9.19	101.6	49523	32.02
1/3/2016 4:30	104	8.3	9.97	8.14	88.7	50425	32.57	138.2	8.2	10.62	9.34	102.9	49465	31.96
1/3/2016 4:45	104.1	8.3	10.01	8.01	87.4	50624	32.72	137.4	8.2	10.33	9.51	104	49305	31.81
1/3/2016 5:00	103.8	8.29	10.48	7.74	85.7	51219	33.2	137.4	8.19	10.03	9.52	103.4	49182	31.69
1/3/2016 5:15	104.1	8.27	11.35	7.44	84.1	51392	33.43	136	8.19	9.97	9.45	102.5	49365	31.81
1/3/2016 5:30	104.2	8.25	12.05	7.3	83.7	51620	33.67	135.6	8.19	9.97	9.36	101.6	49447	31.87
1/3/2016 5:45	103.9	8.22	13.13	6.86	80.7	51977	34.05	137	8.19	9.8	9.3	100.6	49465	31.86
1/3/2016 6:00	105	8.21	13.46	7.16	84.8	51901	34.02	136.8	8.18	9.81	9.16	99.1	49563	31.93
1/3/2016 6:15	104.8	8.21	13.18	7.15	84.1	51675	33.83	137.3	8.19	9.91	9.2	99.8	49635	31.99
1/3/2016 6:30	103.5	8.21	12.51	6.89	79.9	51471	33.61	137.3	8.19	9.95	9.07	98.5	49762	32.09
1/3/2016 6:45	103.9	8.22	12.5	6.61	76.6	51726	33.8	136.9	8.18	9.97	8.95	97.4	49857	32.16

1/3/2016 7:00	105.1	8.23	12.97	6.57	77	51770	33.88	138.1	8.18	9.98	8.93	97.2	49901	32.19
1/3/2016 7:15	104.8	8.23	12.79	6.61	77.1	51642	33.77	137.8	8.18	9.98	8.82	96	49885	32.18
1/3/2016 7:30	105.2	8.23	12.56	6.48	75.2	51626	33.73	137.9	8.18	10	8.77	95.5	49897	32.19
1/3/2016 7:45	105.3	8.24	12.01	6.72	76.9	51262	33.41	137.9	8.17	10.04	8.73	95.1	49944	32.23
1/3/2016 8:00	106	8.24	11.6	6.64	75.4	51357	33.43	138.6	8.17	10.09	8.68	94.7	49909	32.21
1/3/2016 8:15	105.1	8.23	11.63	6.41	72.8	51371	33.45	138.2	8.17	10.1	8.64	94.3	50070	32.33
1/3/2016 8:30	104.7	8.23	11.39	6.32	71.5	51378	33.43	138.3	8.17	10.08	8.59	93.7	50037	32.3
1/3/2016 8:45	105.1	8.23	11.3	6.33	71.4	51337	33.39	137.8	8.17	10.05	8.61	93.9	50014	32.28
1/3/2016 9:00	105	8.23	11.21	6.41	72.2	51373	33.4	138.4	8.17	10	8.53	92.9	50007	32.27
1/3/2016 9:15	104.6	8.23	11.16	6.38	71.8	51298	33.34	138	8.17	10	8.51	92.7	49998	32.27
1/3/2016 9:30	104.9	8.23	11.04	6.43	72.1	51309	33.34	138.1	8.17	10.06	8.47	92.5	50097	32.34
1/3/2016 9:45	105	8.24	11.07	6.46	72.5	51284	33.32	138.7	8.17	10.13	8.38	91.6	50123	32.37
1/3/2016 10:00	105.2	8.24	10.95	6.48	72.5	51254	33.28	138.1	8.17	10.15	8.53	93.3	50095	32.35
1/3/2016 10:15	104.6	8.26	10.75	7.03	78.2	51043	33.11	138.4	8.17	10.17	8.59	93.9	50200	32.43
1/3/2016 10:30	104.9	8.27	10.48	7.57	83.7	50896	32.97	138.2	8.16	10.18	8.36	91.5	50184	32.42
1/3/2016 10:45	104	8.26	10.65	7.64	84.8	51082	33.12	139.1	8.16	10.21	8.28	90.7	50175	32.42
1/3/2016 11:00	105.2	8.25	10.74	7.48	83.3	51238	33.25	138.2	8.16	10.25	8.1	88.8	50243	32.47
1/3/2016 11:15	105.1	8.25	11.12	7.11	79.9	51401	33.41	138.1	8.16	10.25	8.46	92.8	50243	32.47
1/3/2016 11:30	105.2	8.25	10.99	7.14	79.9	51213	33.26	138.3	8.16	10.28	8.62	94.6	50254	32.48
1/3/2016 11:45	105	8.26	10.77	7.43	82.6	50970	33.06	138	8.16	10.3	8.49	93.2	50273	32.5
1/3/2016 12:00	104.6	8.27	10.45	7.79	85.9	50506	32.69	137.8	8.16	10.3	8.65	95	50258	32.49
1/3/2016 12:15	105	8.27	10.35	7.98	87.6	50188	32.45	138.1	8.17	10.3	8.8	96.6	50255	32.49
1/3/2016 12:30	104.6	8.28	10.32	8.02	88	50048	32.34	137.9	8.17	10.3	8.92	97.9	50255	32.49
1/3/2016 12:45	104.3	8.28	10.33	8.14	89.2	49836	32.19	136.8	8.17	10.28	8.88	97.4	50230	32.47
1/3/2016 13:00	103.5	8.28	10.44	8.08	88.8	49847	32.21	136	8.17	10.29	8.9	97.7	50210	32.45
1/3/2016 13:15	103	8.28	10.46	7.93	87.3	50105	32.4	136.3	8.17	10.33	8.58	94.3	50250	32.49
1/3/2016 13:30	102.7	8.28	10.55	7.85	86.7	50419	32.63	136.3	8.17	10.35	8.52	93.6	50241	32.48
1/3/2016 13:45	102.7	8.27	10.64	7.65	84.7	50613	32.79	136.3	8.17	10.37	8.65	95.1	50225	32.47
1/3/2016 14:00	102.6	8.27	10.77	7.56	84	50770	32.91	135.8	8.17	10.35	8.59	94.5	50315	32.54
1/3/2016 14:15	102.1	8.28	10.82	7.73	86.1	50780	32.93	135.8	8.18	10.37	8.88	97.7	50299	32.53
1/3/2016 14:30	102.3	8.28	10.92	7.82	87.2	50858	32.99	135.1	8.18	10.39	9.12	100.3	50263	32.5
1/3/2016 14:45	102.2	8.28	10.96	7.63	85.3	50889	33.02	135.1	8.18	10.4	8.85	97.4	50236	32.49
1/3/2016 15:00	101.6	8.28	10.96	7.63	85.3	50949	33.07	135.1	8.18	10.41	8.76	96.4	50250	32.5
1/3/2016 15:15	101.5	8.29	10.96	7.87	87.9	50972	33.08	135.2	8.18	10.43	8.79	96.7	50234	32.49
1/3/2016 15:30	101.5	8.29	10.95	8	89.4	50940	33.06	134.4	8.19	10.46	9.07	99.9	50232	32.49

1/3/2016 15:45	101.3	8.29	10.97	7.92	88.5	50969	33.08	134.4	8.19	10.48	9.52	104.9	50237	32.5
1/3/2016 16:00	101.1	8.28	11.13	7.85	88.1	51087	33.18	133.5	8.19	10.46	9.3	102.4	50215	32.48
1/3/2016 16:15	100.9	8.28	11.34	7.81	88.1	51111	33.23	134.2	8.19	10.46	9.12	100.5	50190	32.46
1/3/2016 16:30	100.7	8.27	11.57	7.82	88.6	51128	33.27	133.4	8.19	10.48	9.17	101	50202	32.47
1/3/2016 16:45	100.8	8.27	11.73	7.68	87.3	51099	33.26	132.8	8.2	10.48	9.24	101.8	50187	32.46
1/3/2016 17:00	100	8.27	11.81	7.87	89.7	51089	33.26	133.1	8.2	10.48	9.4	103.6	50201	32.47
1/3/2016 17:15	99.2	8.27	11.9	8.14	92.9	51058	33.25	133.2	8.19	10.48	9.28	102.2	50221	32.48
1/3/2016 17:30	99.3	8.29	11.52	8.49	96	50893	33.09	132.9	8.19	10.48	9.09	100.2	50230	32.49
1/3/2016 17:45	99.3	8.29	11.94	8	91.4	51026	33.23	132.9	8.19	10.48	9.14	100.7	50213	32.48
1/3/2016 18:00	99.7	8.27	12.34	7.58	87.4	51159	33.37	132.5	8.19	10.48	9.32	102.6	50179	32.45
1/3/2016 18:15	99.9	8.27	12.44	7.45	86.1	51133	33.36	132.1	8.19	10.48	9.47	104.3	50175	32.45
1/3/2016 18:30	100.2	8.28	12.39	7.42	85.6	51057	33.3	132.3	8.18	10.48	9.5	104.6	50209	32.48
1/3/2016 18:45	100.3	8.28	12.3	7.51	86.4	51086	33.31	132.8	8.19	10.48	9.45	104.1	50187	32.46
1/3/2016 19:00	100	8.27	12.43	8.01	92.5	51099	33.34	132.7	8.18	10.48	9.29	102.3	50174	32.45
1/3/2016 19:15	100.6	8.27	12.39	7.59	87.6	51056	33.3	132.5	8.18	10.48	9.13	100.6	50169	32.45
1/3/2016 19:30	100.7	8.27	12.5	7.86	90.8	51032	33.29	132.5	8.19	10.5	9.35	103.1	50201	32.47
1/3/2016 19:45	100.3	8.26	12.53	7.75	89.6	51052	33.31	133	8.18	10.52	9.19	101.3	50175	32.46
1/3/2016 20:00	100.1	8.27	12.56	7.72	89.4	51063	33.32	132.9	8.18	10.53	9.34	103	50141	32.43
1/3/2016 20:15	100.2	8.27	12.57	7.65	88.6	51126	33.37	131.7	8.18	10.52	9.27	102.2	50189	32.47
1/3/2016 20:30	99.3	8.26	12.63	7.56	87.7	51145	33.39	132.4	8.17	10.52	8.9	98.2	50202	32.48
1/3/2016 20:45	99.9	8.26	12.73	7.53	87.6	51166	33.42	131.9	8.17	10.51	8.92	98.3	50196	32.47
1/3/2016 21:00	100.5	8.26	12.71	7.59	88.3	51201	33.44	132.2	8.18	10.51	9.09	100.2	50191	32.47
1/3/2016 21:15	100.4	8.26	12.68	7.59	88.2	51204	33.44	132.5	8.18	10.52	8.93	98.5	50169	32.45
1/3/2016 21:30	100.7	8.26	12.64	7.73	89.7	51138	33.39	133	8.19	10.53	9.02	99.5	50162	32.45
1/3/2016 21:45	100	8.26	12.6	7.73	89.5	51126	33.37	132.7	8.18	10.53	8.93	98.4	50170	32.45
1/3/2016 22:00	99.6	8.26	12.53	7.73	89.5	51123	33.36	132.5	8.19	10.53	8.98	99	50170	32.45
1/3/2016 22:15	99.8	8.26	12.47	7.69	88.9	51119	33.35	132.3	8.19	10.51	9.13	100.7	50178	32.46
1/3/2016 22:30	100.2	8.26	12.44	7.77	89.7	51115	33.35	133.2	8.2	10.49	9.49	104.6	50142	32.43
1/3/2016 22:45	99.6	8.26	12.4	7.74	89.3	51127	33.35	132.7	8.19	10.48	9.49	104.5	50169	32.45
1/3/2016 23:00	99.6	8.27	12.27	7.54	86.8	51100	33.32	132.1	8.2	10.52	9.61	105.9	50130	32.42
1/3/2016 23:15	99.1	8.27	12.15	7.51	86.2	51065	33.28	131.9	8.2	10.53	9.68	106.7	50156	32.44
1/3/2016 23:30	99.7	8.27	12.14	7.48	85.8	51078	33.29	131.9	8.2	10.54	9.68	106.8	50105	32.41
1/3/2016 23:45	99	8.25	12.43	7.3	84.3	51205	33.41	131.4	8.2	10.55	9.75	107.5	50131	32.43
1/4/2016 0:00	98.8	8.25	12.7	7.1	82.6	51291	33.5	132.1	8.2	10.59	9.81	108.3	50136	32.44
1/4/2016 0:15	98.5	8.24	12.84	6.96	81.2	51358	33.57	131.2	8.2	10.56	9.65	106.4	50133	32.43

1/4/2016 0:30	98.9	8.24	12.86	6.95	81.1	51404	33.6	131.5	8.19	10.53	9.61	105.9	50133	32.43
1/4/2016 0:45	98.6	8.24	12.95	6.86	80.3	51466	33.66	130.3	8.19	10.55	9.55	105.3	50126	32.42
1/4/2016 1:00	97.4	8.23	12.98	6.82	79.8	51439	33.64	129.5	8.19	10.57	9.53	105.2	50149	32.44
1/4/2016 1:15	97.5	8.23	12.95	6.86	80.3	51425	33.63	128.8	8.2	10.57	9.65	106.5	50147	32.44
1/4/2016 1:30	96.9	8.23	12.9	6.84	79.9	51390	33.6	128.5	8.2	10.57	9.78	108	50140	32.44
1/4/2016 1:45	97.1	8.23	12.9	6.99	81.6	51383	33.59	129	8.22	10.76	10.87	120.5	50006	32.36
1/4/2016 2:00	97.1	8.23	12.82	7.04	82.1	51292	33.52	128.9	8.25	11.07	11.54	128.7	49952	32.36
1/4/2016 2:15	96.8	8.23	12.8	6.88	80	51199	33.45	129.7	8.25	11.21	10.89	121.9	50067	32.46
1/4/2016 2:30	97.1	8.22	12.83	6.56	76.5	51201	33.45	128.9	8.23	11.4	10.67	119.8	50015	32.44
1/4/2016 2:45	96.5	8.22	12.81	6.18	72	51225	33.47	128.9	8.23	11.37	10.28	115.4	49945	32.39
1/4/2016 3:00	96.3	8.24	12.61	6.39	74.1	50959	33.25	129.1	8.22	11.59	10.16	114.6	49926	32.4
1/4/2016 3:15	96.7	8.26	12.11	7.47	85.4	50419	32.81	129.9	8.21	11.62	9.94	112.2	49894	32.38
1/4/2016 3:30	96.8	8.27	11.97	7.53	85.9	50389	32.77	128.9	8.22	11.64	10.18	114.9	49859	32.35
1/4/2016 3:45	97.4	8.29	11.82	7.88	89.3	50007	32.48	128.3	8.2	11.58	9.67	108.9	49829	32.33
1/4/2016 4:00	96.1	8.29	11.78	8.02	90.8	50028	32.49	128.5	8.19	11.53	9.29	104.5	49835	32.33
1/4/2016 4:15	95.8	8.29	11.88	7.93	90.1	50184	32.62	128.3	8.18	11.49	9.22	103.7	49804	32.3
1/4/2016 4:30	96.5	8.28	12.02	7.64	87.1	50277	32.7	128.9	8.17	11.43	9.04	101.5	49719	32.23
1/4/2016 4:45	96	8.27	12.29	7.47	85.8	50646	32.99	126.9	8.16	11.49	8.78	98.7	49732	32.25
1/4/2016 5:00	95.7	8.26	12.96	7.27	84.9	51151	33.43	127.2	8.15	11.53	8.75	98.5	49652	32.19
1/4/2016 5:15	95.9	8.25	13.31	7.09	83.5	51367	33.62	127.9	8.15	11.58	8.6	96.8	49683	32.22
1/4/2016 5:30	95.4	8.22	14.22	6.51	78.3	51680	33.93	128.6	8.14	11.69	8.52	96.2	49716	32.26
1/4/2016 5:45	95.9	8.2	14.48	6.74	81.5	51669	33.95	128.1	8.14	11.77	8.39	95	49841	32.36
1/4/2016 6:00	95.6	8.2	14.65	6.65	80.7	51760	34.03	127.2	8.13	11.84	8.19	92.9	49965	32.45
1/4/2016 6:15	95.1	8.21	14.65	6.85	83.2	51892	34.13	127.8	8.13	11.9	8.09	91.9	50049	32.52
1/4/2016 6:30	95.3	8.19	14.85	6.75	82.2	51827	34.1	128.4	8.12	11.92	7.98	90.7	50087	32.55
1/4/2016 6:45	95.8	8.18	14.76	6.5	79.1	51775	34.05	128.7	8.12	11.93	7.9	89.8	50127	32.58
1/4/2016 7:00	96.1	8.18	14.72	6.45	78.4	51753	34.03	128.6	8.12	11.94	7.84	89.2	50116	32.57
1/4/2016 7:15	95.5	8.19	14.67	6.41	77.8	51787	34.05	128.3	8.12	11.94	7.87	89.5	50118	32.57
1/4/2016 7:30	96.3	8.21	14.7	6.47	78.6	51734	34.01	128.6	8.12	11.93	7.73	87.9	50117	32.57
1/4/2016 7:45	96.2	8.21	14.62	6.5	78.7	51665	33.96	128.8	8.12	11.96	7.75	88.1	50114	32.57
1/4/2016 8:00	96.4	8.21	14.22	6.66	80.1	51566	33.85	129.2	8.12	11.96	7.69	87.5	50126	32.58
1/4/2016 8:15	96.5	8.2	14.07	6.55	78.5	51494	33.78	128.6	8.11	11.96	7.67	87.3	50145	32.6
1/4/2016 8:30	96.3	8.2	14.01	6.21	74.2	51432	33.73	128.5	8.12	11.95	7.71	87.7	50171	32.61
1/4/2016 8:45	96.3	8.21	13.87	6.27	74.8	51345	33.66	129.3	8.12	11.92	7.66	87.1	50161	32.6
1/4/2016 9:00	95.9	8.21	13.76	6.32	75.1	51236	33.57	129.4	8.11	11.94	7.63	86.8	50166	32.61

1/4/2016 9:15	96.4	8.22	13.52	6.68	79	51146	33.48	129.5	8.11	11.96	7.68	87.4	50166	32.61
1/4/2016 9:30	97.1	8.22	13.35	6.7	78.8	51065	33.4	128.6	8.12	11.96	7.77	88.5	50151	32.6
1/4/2016 9:45	96.7	8.22	13.23	6.7	78.7	51072	33.4	129	8.12	12	7.71	87.7	49986	32.48
1/4/2016 10:00	97.1	8.23	13.1	6.79	79.4	50920	33.27	130.2	8.12	12.01	7.64	87.1	50160	32.61
1/4/2016 10:15	96.8	8.23	12.89	6.95	80.9	50746	33.13	129.6	8.12	11.98	7.85	89.3	49978	32.48
1/4/2016 10:30	97.1	8.24	12.7	7.03	81.4	50554	32.97	130.6	8.12	11.97	7.88	89.7	50151	32.6
1/4/2016 10:45	97.6	8.24	12.61	7.09	81.9	50539	32.95	130.6	8.12	12.02	7.83	89.2	50161	32.61
1/4/2016 11:00	98.2	8.24	12.55	7.22	83.3	50355	32.81	130.2	8.12	12.03	7.66	87.3	50166	32.62
1/4/2016 11:15	97.5	8.24	12.6	7.12	82.2	50385	32.83	131.1	8.12	12.01	7.83	89.2	50098	32.57
1/4/2016 11:30	97.5	8.24	12.57	7.16	82.5	50232	32.72	130.6	8.13	12.01	8.03	91.4	50119	32.58
1/4/2016 11:45	97.8	8.25	12.58	7.2	83	50111	32.63	130.4	8.13	12.06	8.16	93.1	50105	32.58
1/4/2016 12:00	97.9	8.24	12.66	7.23	83.6	50148	32.67	130	8.13	12.08	8.11	92.5	50106	32.58
1/4/2016 12:15	97.4	8.25	12.69	7.36	85.1	50133	32.66	130	8.14	12.1	8.32	94.9	50027	32.52
1/4/2016 12:30	96.8	8.24	12.78	7.47	86.5	50157	32.69	129.6	8.14	12.1	8.48	96.7	49986	32.49
1/4/2016 12:45	96.7	8.23	12.96	7.21	84	50780	33.16	129.6	8.15	12.13	8.51	97.2	49999	32.51
1/4/2016 13:00	96.4	8.22	13.07	6.86	80.2	50868	33.23	129.5	8.14	12.13	8.47	96.7	50029	32.53
1/4/2016 13:15	97.7	8.21	13.12	6.53	76.5	50910	33.27	129.3	8.15	12.17	8.51	97.3	50198	32.66
1/4/2016 13:30	97.3	8.22	13.05	6.51	76.1	50790	33.17	129.4	8.14	12.16	8.4	96.1	50194	32.65
1/4/2016 13:45	96.6	8.23	13.03	6.82	79.6	50682	33.09	128.9	8.14	12.19	8.55	97.8	50188	32.65
1/4/2016 14:00	96.7	8.22	13.08	6.94	81.1	50655	33.08	129.1	8.14	12.19	8.57	98.1	50180	32.64
1/4/2016 14:15	96.5	8.23	13.04	7.14	83.3	50601	33.03	129	8.14	12.19	8.64	98.9	50220	32.67
1/4/2016 14:30	96.1	8.23	13.07	7.22	84.3	50575	33.02	128.8	8.14	12.21	8.44	96.6	50045	32.55
1/4/2016 14:45	96	8.24	13.07	7.02	82	50569	33.01	128.6	8.15	12.19	8.55	97.9	50237	32.69
1/4/2016 15:00	96.9	8.25	13.09	7.03	82.1	50485	32.96	129.1	8.15	12.18	8.7	99.5	50233	32.68
1/4/2016 15:15	96.5	8.25	13.15	7.67	89.7	50419	32.91	128.5	8.15	12.19	8.87	101.5	50195	32.66
1/4/2016 15:30	96.8	8.26	13.18	8.1	94.7	50333	32.85	128.6	8.15	12.18	8.8	100.6	50222	32.67
1/4/2016 15:45	96.5	8.26	13.17	7.84	91.7	50300	32.83	129.1	8.15	12.19	8.76	100.2	50219	32.67
1/4/2016 16:00	96.4	8.26	13.14	8.09	94.4	50304	32.83	128.3	8.15	12.22	8.8	100.8	50195	32.66
1/4/2016 16:15	96.1	8.26	13.14	7.89	92.3	50438	32.93	128.8	8.15	12.19	8.63	98.7	50224	32.68
1/4/2016 16:30	96.5	8.26	13.2	7.63	89.3	50431	32.93	129.7	8.15	12.19	8.57	98.1	50244	32.69
1/4/2016 16:45	97.1	8.25	13.18	7.44	87	50458	32.94	129.1	8.15	12.2	8.83	101	50216	32.67
1/4/2016 17:00	97.1	8.26	13.21	7.64	89.4	50399	32.9	129.7	8.15	12.2	8.86	101.4	50198	32.66
1/4/2016 17:15	97.5	8.26	13.21	7.71	90.3	50412	32.91	129.3	8.16	12.23	9.05	103.6	50164	32.64
1/4/2016 17:30	97.2	8.26	13.22	7.8	91.3	50366	32.88	129.5	8.16	12.19	9.06	103.7	50158	32.63
1/4/2016 17:45	97.7	8.26	13.22	7.62	89.1	50417	32.92	130.4	8.15	12.19	8.83	101	50157	32.63

1/4/2016 18:00	98.1	8.26	13.22	7.27	85.1	50456	32.95	130	8.16	12.21	9.02	103.2	50184	32.65
1/4/2016 18:15	98.3	8.26	13.24	7.95	93.1	50436	32.93	131	8.16	12.21	8.98	102.7	50148	32.62
1/4/2016 18:30	98.1	8.26	13.26	8.41	98.5	50418	32.92	131.8	8.16	12.18	8.96	102.4	50189	32.65
1/4/2016 18:45	98.2	8.28	13.31	8.48	99.4	50370	32.89	131.3	8.15	12.19	8.8	100.7	50156	32.63
1/4/2016 19:00	98.2	8.28	13.39	7.53	88.4	50321	32.86	131.2	8.15	12.18	8.83	101	50193	32.65
1/4/2016 19:15	98.9	8.28	13.74	7.58	89.7	50499	33.03	131.6	8.15	12.2	8.91	101.9	50165	32.63
1/4/2016 19:30	98.7	8.29	13.82	7.59	90	50411	32.97	131.6	8.15	12.2	8.95	102.3	50162	32.63
1/4/2016 19:45	98.5	8.29	13.94	7.82	93	50384	32.96	132.1	8.15	12.2	8.93	102.1	50174	32.64
1/4/2016 20:00	99	8.29	14.22	7.52	90	50664	33.19	132.5	8.17	12.29	9.22	105.6	50085	32.59
1/4/2016 20:15	99.2	8.28	14.36	7.43	89.2	50641	33.18	132.2	8.18	12.3	9.41	107.8	50057	32.57
1/4/2016 20:30	99.8	8.27	14.35	7.29	87.4	50667	33.2	131.8	8.18	12.29	9.54	109.3	50091	32.59
1/4/2016 20:45	99.8	8.27	14.31	7.07	84.7	50665	33.2	132.3	8.17	12.24	9.39	107.5	50121	32.61
1/4/2016 21:00	99.7	8.26	14.31	6.97	83.6	50693	33.22	132.4	8.17	12.29	9.44	108.1	50049	32.56
1/4/2016 21:15	100.5	8.26	14.33	7.01	84.1	50665	33.2	132.3	8.17	12.2	9.07	103.8	50110	32.59
1/4/2016 21:30	100.5	8.25	14.18	7.07	84.5	50586	33.13	132.4	8.16	12.13	8.8	100.5	50182	32.64
1/4/2016 21:45	99.9	8.25	14.08	7.13	85.1	50666	33.18	133.2	8.15	12.13	8.6	98.2	50227	32.67
1/4/2016 22:00	100.5	8.26	14.12	7.05	84.2	50679	33.19	132.4	8.15	12.15	8.55	97.8	50182	32.64
1/4/2016 22:15	101.2	8.25	14.09	6.95	82.9	50715	33.21	132.7	8.14	12.15	8.52	97.3	50180	32.64
1/4/2016 22:30	101.2	8.24	14.16	6.71	80.2	50733	33.23	133.6	8.14	12.16	8.55	97.7	50212	32.66
1/4/2016 22:45	101.4	8.25	14.19	6.97	83.4	50764	33.26	133.8	8.14	12.17	8.59	98.2	50214	32.67
1/4/2016 23:00	101.2	8.24	14.21	6.92	82.8	50776	33.27	133.3	8.14	12.19	8.64	98.9	50219	32.67
1/4/2016 23:15	101.1	8.24	14.24	6.58	78.8	50742	33.25	133.5	8.14	12.2	8.57	98	50227	32.68
1/4/2016 23:30	101	8.24	14.12	6.84	81.7	50733	33.23	133.6	8.15	12.2	8.64	98.9	50246	32.69
1/4/2016 23:45	100.9	8.24	14.03	6.91	82.4	50719	33.21	133.7	8.15	12.23	8.78	100.6	50210	32.67
1/5/2016 0:00	100.9	8.25	13.89	6.85	81.4	50776	33.24	133.1	8.15	12.23	8.83	101.1	50168	32.64
1/5/2016 0:15	101.4	8.25	13.81	6.85	81.4	50871	33.3	133.4	8.15	12.22	8.73	99.9	50176	32.64
1/5/2016 0:30	100.8	8.25	13.93	6.78	80.7	50950	33.37	133.6	8.15	12.22	8.65	99	50195	32.66
1/5/2016 0:45	101.2	8.25	13.86	6.72	79.9	50947	33.36	133.1	8.15	12.24	8.44	96.6	50152	32.63
1/5/2016 1:00	101.4	8.24	13.92	6.75	80.3	50994	33.4	132.9	8.15	12.24	8.54	97.8	50122	32.61
1/5/2016 1:15	100.8	8.21	14.56	6.23	75.3	51318	33.7	132.8	8.14	12.25	8.38	96	50108	32.6
1/5/2016 1:30	101	8.19	14.74	5.82	70.6	51430	33.79	132.5	8.14	12.25	8.22	94.2	50089	32.59
1/5/2016 1:45	101	8.19	14.77	5.66	68.8	51424	33.79	133.9	8.14	12.26	8.41	96.3	50092	32.59
1/5/2016 2:00	100.5	8.19	14.84	5.58	67.9	51456	33.82	133.6	8.15	12.28	8.44	96.7	49992	32.52
1/5/2016 2:15	100	8.19	14.81	5.66	68.8	51439	33.81	133.1	8.16	12.37	8.77	100.5	49875	32.44
1/5/2016 2:30	101.2	8.19	14.8	5.76	70	51449	33.81	132.7	8.16	12.4	9.22	105.8	49841	32.42

1/5/2016 2:45	101.3	8.19	14.76	6.09	74	51414	33.78	133	8.15	12.35	9.05	103.8	49954	32.5
1/5/2016 3:00	100.8	8.2	14.71	6.15	74.6	51285	33.69	133.2	8.15	12.41	9.06	104	49881	32.45
1/5/2016 3:15	100.8	8.26	14.36	6.79	81.6	50839	33.33	132.8	8.15	12.37	8.78	100.7	49870	32.44
1/5/2016 3:30	100.9	8.27	14.22	6.89	82.5	50777	33.27	133.3	8.16	12.39	9.02	103.5	49900	32.46
1/5/2016 3:45	100.1	8.27	14.13	7.21	86.1	50480	33.05	133.1	8.16	12.52	8.83	101.5	49691	32.32
1/5/2016 4:00	99.8	8.27	13.94	7.35	87.3	50346	32.93	132.9	8.15	12.7	9.02	104	49529	32.22
1/5/2016 4:15	100	8.27	13.83	7.38	87.5	50309	32.89	133	8.16	13	9.69	112.1	48905	31.8
1/5/2016 4:30	100.1	8.28	13.62	7.49	88.4	50271	32.85	133	8.18	13.14	9.88	114.5	48638	31.62
1/5/2016 4:45	99.6	8.26	13.75	6.96	82.4	50399	32.95	132.3	8.17	13.19	9.44	109.6	48775	31.72
1/5/2016 5:00	100.4	8.25	13.93	6.71	79.8	50789	33.26	132.8	8.17	13.16	9.41	109.4	49102	31.96
1/5/2016 5:15	100.9	8.23	14.6	6.91	83.6	51274	33.67	132.8	8.16	13.22	9.07	105.7	49316	32.12
1/5/2016 5:30	99.8	8.24	14.72	6.88	83.4	51247	33.66	132.7	8.15	13.28	8.82	103	49546	32.29
1/5/2016 5:45	100.8	8.24	14.95	7.12	86.8	51385	33.78	132.5	8.15	13.3	8.7	101.6	49622	32.35
1/5/2016 6:00	100.2	8.24	15.02	7.02	85.7	51431	33.82	132.1	8.14	13.37	8.32	97.4	49819	32.5
1/5/2016 6:15	101.4	8.22	15.16	6.8	83.3	51498	33.88	132	8.12	13.45	7.95	93.3	49997	32.63
1/5/2016 6:30	101.2	8.22	15.25	6.9	84.7	51561	33.93	132.9	8.11	13.62	7.64	90.2	50283	32.86
1/5/2016 6:45	98.8	8.2	15.22	6.54	80.2	51585	33.95	133.1	8.1	13.64	7.54	89.1	50352	32.91
1/5/2016 7:00	101.9	8.2	15.32	6.52	80.2	51631	33.99	133.5	8.1	13.69	7.53	89	50280	32.86
1/5/2016 7:15	101.2	8.21	15.31	6.41	78.8	51646	34	133.9	8.1	13.75	7.55	89.3	50341	32.91
1/5/2016 7:30	100.9	8.21	15.27	6.23	76.5	51569	33.94	134	8.1	13.79	7.38	87.4	50441	32.99
1/5/2016 7:45	100.5	8.22	15.21	6.43	78.8	51576	33.94	133.4	8.1	13.81	7.32	86.8	50427	32.98
1/5/2016 8:00	100.6	8.22	15.13	6.61	80.9	51453	33.84	132.7	8.1	13.83	7.36	87.2	50430	32.98
1/5/2016 8:15	101.1	8.23	15.03	6.66	81.3	51418	33.81	132.7	8.1	13.87	7.33	87	50496	33.04
1/5/2016 8:30	99.7	8.23	14.91	6.91	84.2	51345	33.75	132.5	8.09	13.86	7.41	88	50488	33.03
1/5/2016 8:45	101.9	8.22	14.91	6.78	82.6	51395	33.78	132.8	8.1	13.86	7.33	87	50472	33.02
1/5/2016 9:00	100.3	8.22	14.84	6.72	81.7	51308	33.71	133.6	8.1	13.86	7.34	87.2	50485	33.03
1/5/2016 9:15	100.9	8.22	14.67	6.76	81.8	51155	33.59	133.1	8.1	13.71	7.62	90.1	50286	32.87
1/5/2016 9:30	100.6	8.23	14.56	6.69	80.8	51094	33.53	133.3	8.09	13.9	7.11	84.5	50549	33.08
1/5/2016 9:45	101.9	8.23	14.44	6.74	81.2	51085	33.52	133.7	8.09	13.89	7.25	86.1	50462	33.01
1/5/2016 10:00	101.2	8.23	14.35	6.59	79.2	50945	33.4	133.2	8.09	13.91	7.1	84.4	50579	33.1
1/5/2016 10:15	100.9	8.23	14.23	6.58	78.8	50748	33.25	134.4	8.09	13.88	7.06	83.8	50515	33.05
1/5/2016 10:30	101.5	8.23	14.12	6.66	79.5	50634	33.16	133.9	8.09	13.87	7.12	84.5	50550	33.07
1/5/2016 10:45	102.3	8.23	14.03	6.45	76.8	50446	33.01	133.9	8.1	13.88	7.33	87	50528	33.06
1/5/2016 11:00	102.5	8.23	13.96	6.6	78.5	50274	32.88	133.8	8.1	13.86	7.31	86.8	50483	33.02
1/5/2016 11:15	101.6	8.24	13.88	6.74	79.8	49980	32.66	133.9	8.09	13.86	7.15	84.8	50490	33.03

1/5/2016 11:30	101.1	8.25	13.79	6.83	80.7	49840	32.55	134	8.09	13.82	7.21	85.5	50450	33
1/5/2016 11:45	101.7	8.25	13.78	6.88	81.2	49727	32.47	133.9	8.1	13.73	7.5	88.7	50347	32.91
1/5/2016 12:00	102.1	8.25	13.76	6.94	82	49699	32.44	133	8.1	13.7	7.57	89.4	50253	32.84
1/5/2016 12:15	100.2	8.25	13.76	6.99	82.5	49647	32.41	133.2	8.11	13.67	7.63	90.1	50241	32.83
1/5/2016 12:30	100	8.25	13.74	6.94	81.8	49470	32.28	132.2	8.11	13.7	7.64	90.2	50270	32.86
1/5/2016 12:45	99.4	8.26	13.71	6.95	81.8	49395	32.22	132.1	8.08	13.84	6.95	82.4	50447	33
1/5/2016 13:00	99.4	8.26	13.72	7	82.4	49447	32.26	131.7	8.09	13.82	7.08	84	50448	33
1/5/2016 13:15	99.4	8.26	13.78	7	82.6	49544	32.33	131.7	8.09	13.82	7.09	84.1	50421	32.98
1/5/2016 13:30	99	8.26	13.76	7.07	83.4	49435	32.25	131	8.09	13.79	7.14	84.6	50449	32.99
1/5/2016 13:45	99.2	8.26	13.76	7.09	83.6	49422	32.24	130.5	8.09	13.77	7.29	86.3	50380	32.94
1/5/2016 14:00	98.3	8.26	13.76	7.11	83.8	49253	32.12	131	8.09	13.8	7.04	83.4	50463	33.01
1/5/2016 14:15	98.3	8.27	13.76	7.35	86.6	49236	32.11	130.8	8.09	13.77	7.31	86.6	50362	32.93
1/5/2016 14:30	97.8	8.28	13.74	7.48	88	48923	31.88	129.5	8.1	13.75	7.41	87.7	50364	32.93
1/5/2016 14:45	98.3	8.28	13.71	7.54	88.5	48786	31.78	130.1	8.1	13.73	7.59	89.7	50266	32.86
1/5/2016 15:00	98.3	8.28	13.73	7.43	87.2	48500	31.57	130	8.1	13.75	7.5	88.7	50292	32.88
1/5/2016 15:15	99.6	8.29	13.75	7.55	88.5	48366	31.48	129.9	8.1	13.73	7.6	89.9	50265	32.85
1/5/2016 15:30	98.2	8.28	13.75	7.39	86.6	48311	31.44	129.7	8.12	13.6	8.11	95.4	49868	32.55
1/5/2016 15:45	98.4	8.28	13.76	7.33	86	48370	31.48	130.8	8.11	13.6	7.78	91.6	49937	32.6
1/5/2016 16:00	96.8	8.29	13.76	7.58	88.8	48157	31.33	130.5	8.1	13.63	7.37	87	50203	32.8
1/5/2016 16:15	97.2	8.28	13.82	7.4	86.7	47990	31.21	130.1	8.12	13.47	7.91	92.9	49835	32.52
1/5/2016 16:30	97.6	8.28	13.79	7.28	85.4	48091	31.28	129.5	8.1	13.44	7.48	87.9	50136	32.73
1/5/2016 16:45	98.8	8.28	13.82	7.37	86.5	48195	31.36	130.1	8.11	13.42	7.48	87.7	49972	32.61
1/5/2016 17:00	96.7	8.28	13.85	7.47	87.6	48104	31.3	130.1	8.12	13.35	7.96	93	49401	32.19
1/5/2016 17:15	97.5	8.28	13.89	7.5	88.2	48210	31.38	129.9	8.13	13.3	8.2	95.7	49261	32.09
1/5/2016 17:30	98.4	8.27	13.9	7.31	86	48226	31.39	130.3	8.12	13.33	7.64	89.3	49737	32.43
1/5/2016 17:45	98.5	8.26	13.9	6.97	82	48334	31.47	130.4	8.1	13.34	7.19	84.2	49935	32.58
1/5/2016 18:00	98.8	8.27	13.9	7.32	86.1	48373	31.49	130.1	8.1	13.39	7.2	84.4	49995	32.63
1/5/2016 18:15	99.8	8.27	13.91	7.29	85.9	48404	31.52	130.9	8.1	13.37	7.22	84.5	49776	32.47
1/5/2016 18:30	99.2	8.27	13.94	7.14	84.1	48544	31.62	130.1	8.1	13.39	7.02	82.2	49887	32.55
1/5/2016 18:45	99.3	8.27	13.94	7.12	83.9	48566	31.64	131	8.1	13.36	7.12	83.3	49625	32.36
1/5/2016 19:00	99.8	8.27	13.94	7.04	83	48545	31.62	131.7	8.1	13.32	7.18	83.9	49586	32.32
1/5/2016 19:15	99.5	8.26	13.95	7	82.5	48660	31.71	131.9	8.1	13.32	7.44	86.8	49239	32.07
1/5/2016 19:30	100.3	8.26	14	6.96	82.3	48841	31.84	132	8.13	13.34	8.13	94.7	48685	31.67
1/5/2016 19:45	101.1	8.26	14.03	7.02	83	48887	31.88	132.8	8.14	13.34	8.34	96.9	48439	31.49
1/5/2016 20:00	100.8	8.25	14.06	6.95	82.3	48983	31.95	132.7	8.14	13.34	8.29	96.5	48469	31.52

1/5/2016 20:15	100.8	8.25	14.09	6.97	82.6	49032	31.99	132.5	8.14	13.34	8.22	95.6	48447	31.5
1/5/2016 20:30	101.2	8.24	14.12	6.9	81.8	49055	32.01	133.2	8.14	13.34	8.2	95.4	48430	31.49
1/5/2016 20:45	101.7	8.23	14.18	6.67	79.3	49163	32.09	133.1	8.14	13.34	8.15	94.8	48502	31.54
1/5/2016 21:00	100.5	8.23	14.21	6.79	80.8	49295	32.19	132.7	8.14	13.34	8.27	96.2	48465	31.51
1/5/2016 21:15	101.3	8.23	14.17	6.87	81.6	49284	32.18	133.7	8.15	13.33	8.37	97.2	48309	31.4
1/5/2016 21:30	101.9	8.24	14.13	6.99	82.9	49307	32.19	133.3	8.15	13.3	8.34	96.9	48318	31.4
1/5/2016 21:45	101.1	8.24	14.09	6.98	82.8	49259	32.15	133.3	8.15	13.29	8.26	95.8	48251	31.35
1/5/2016 22:00	101.7	8.24	14.09	6.94	82.3	49306	32.19	133.8	8.15	13.29	8.28	96.1	48225	31.34
1/5/2016 22:15	101.6	8.24	14.03	6.89	81.6	49260	32.15	134.6	8.14	13.27	8.13	94.3	48178	31.3
1/5/2016 22:30	101.2	8.24	13.97	6.82	80.7	49192	32.09	134.4	8.14	13.25	8.11	94.1	48241	31.34
1/5/2016 22:45	101.3	8.24	13.91	6.81	80.5	49172	32.07	134.8	8.14	13.24	8.04	93.2	48259	31.36
1/5/2016 23:00	102.1	8.24	13.85	6.76	79.6	49076	32	134.9	8.14	13.22	8.07	93.5	48197	31.31
1/5/2016 23:15	101.9	8.23	13.82	6.74	79.4	49027	31.96	134.5	8.13	13.2	7.79	90.3	48358	31.42
1/5/2016 23:30	101.3	8.23	13.79	6.67	78.5	48979	31.92	134.9	8.13	13.18	7.91	91.7	48267	31.36
1/5/2016 23:45	102.5	8.23	13.75	6.69	78.6	48935	31.89	134.8	8.13	13.15	7.84	90.8	48278	31.36
1/6/2016 0:00	103	8.24	13.7	6.67	78.3	48910	31.87	134.8	8.13	13.13	7.88	91.2	48271	31.35
1/6/2016 0:15	101.7	8.24	13.67	6.64	77.9	48876	31.84	135.3	8.13	13.11	7.84	90.7	48259	31.34
1/6/2016 0:30	100.1	8.24	13.63	6.67	78.2	48862	31.83	134.7	8.13	13.08	7.83	90.5	48254	31.34
1/6/2016 0:45	102.7	8.23	13.6	6.45	75.5	48838	31.81	134.9	8.13	13.05	7.87	90.9	48273	31.35
1/6/2016 1:00	102.8	8.22	13.57	6.38	74.7	48774	31.76	134.7	8.13	13.02	7.87	90.8	48288	31.36
1/6/2016 1:15	102.3	8.23	13.53	6.4	74.8	48740	31.73	134.5	8.13	13	7.84	90.4	48294	31.36
1/6/2016 1:30	102.8	8.23	13.46	6.47	75.6	48684	31.68	135.8	8.13	12.97	7.87	90.7	48254	31.33
1/6/2016 1:45	102.3	8.23	13.44	6.36	74.2	48719	31.71	134.2	8.13	12.97	7.77	89.6	48279	31.35
1/6/2016 2:00	103.6	8.23	13.4	6.44	75.1	48713	31.7	134.7	8.12	12.94	7.61	87.7	48337	31.38
1/6/2016 2:15	103.9	8.23	13.39	6.44	75.1	48707	31.69	134.9	8.13	12.9	7.74	89.2	48294	31.35
1/6/2016 2:30	103.3	8.23	13.39	6.48	75.6	48769	31.74	135.3	8.12	12.91	7.55	87	48462	31.47
1/6/2016 2:45	104.1	8.22	13.37	6.4	74.6	48774	31.74	135.5	8.12	12.9	7.55	87	48318	31.37
1/6/2016 3:00	103.5	8.23	13.34	6.41	74.7	48732	31.71	135.8	8.12	12.88	7.61	87.6	48291	31.35
1/6/2016 3:15	104.1	8.22	13.33	6.35	74	48804	31.76	135.8	8.11	12.89	7.4	85.2	48442	31.46
1/6/2016 3:30	103.1	8.22	13.38	6.38	74.5	48947	31.87	136.2	8.11	12.87	7.44	85.7	48409	31.43
1/6/2016 3:45	104.2	8.22	13.39	6.25	73	49095	31.97	136.2	8.12	12.86	7.63	87.8	48318	31.36
1/6/2016 4:00	104.1	8.21	13.44	6.21	72.7	49267	32.1	136.6	8.11	12.86	7.56	87	48232	31.3
1/6/2016 4:15	104.3	8.22	13.55	6.09	71.5	49519	32.3	136.6	8.11	12.84	7.44	85.6	48277	31.33
1/6/2016 4:30	104	8.22	13.51	6.08	71.3	49544	32.31	137.2	8.11	12.84	7.41	85.2	48155	31.24
1/6/2016 4:45	104	8.22	13.5	6.2	72.8	49622	32.37	137.3	8.11	12.84	7.34	84.4	48169	31.25

1/6/2016 5:00	103.8	8.23	13.52	6.19	72.7	49750	32.46	136.1	8.11	12.83	7.34	84.3	48147	31.24
1/6/2016 5:15	104.4	8.23	13.62	6.18	72.8	49991	32.64	136.4	8.1	12.8	7.06	81.1	48127	31.22
1/6/2016 5:30	103.7	8.23	13.75	6.2	73.3	50150	32.77	136.9	8.08	12.84	6.63	76.2	48120	31.22
1/6/2016 5:45	104.2	8.23	13.87	6.38	75.7	50410	32.97	136.6	8.08	12.82	6.68	76.8	48054	31.17
1/6/2016 6:00	105	8.23	14.2	6.24	74.7	50872	33.34	136.6	8.08	12.8	6.77	77.6	48025	31.15
1/6/2016 6:15	105.2	8.23	14.42	6.57	79.1	50883	33.37	137.1	8.08	12.84	6.8	78.2	48023	31.15
1/6/2016 6:30	104.8	8.23	14.44	6.51	78.4	51014	33.46	137.3	8.08	12.87	6.7	77	48103	31.21
1/6/2016 6:45	105.4	8.23	14.65	6.6	79.8	51137	33.57	137.1	8.07	12.89	6.71	77.2	48186	31.27
1/6/2016 7:00	104.9	8.23	14.75	6.38	77.4	51192	33.62	136	8.06	12.97	6.71	77.4	48404	31.44
1/6/2016 7:15	105.1	8.22	14.8	6.47	78.6	51199	33.63	136.5	8.06	13.05	6.73	77.8	48519	31.53
1/6/2016 7:30	105.4	8.22	14.8	6.43	78.1	51203	33.63	137.4	8.05	13.17	6.8	78.9	48772	31.72
1/6/2016 7:45	105.8	8.21	14.77	6.59	80	51174	33.61	137.1	8.05	13.2	6.81	79.1	48862	31.79
1/6/2016 8:00	106.3	8.21	14.74	6.3	76.3	51166	33.6	137.5	8.05	13.21	6.86	79.7	48910	31.82
1/6/2016 8:15	106.1	8.22	14.68	6.12	74.2	51138	33.57	137.9	8.05	13.25	6.89	80.2	49075	31.95
1/6/2016 8:30	105.2	8.23	14.57	6.22	75.1	51060	33.51	137.6	8.05	13.25	6.87	79.9	48955	31.86
1/6/2016 8:45	106.7	8.24	14.46	6.89	83	50984	33.44	137.9	8.05	13.18	6.77	78.6	49009	31.89
1/6/2016 9:00	106.7	8.24	14.31	6.93	83.2	50858	33.34	139	8.05	13.17	6.78	78.8	48999	31.88
1/6/2016 9:15	107.9	8.23	14.23	6.94	83.1	50890	33.35	139.3	8.05	13.2	6.82	79.3	49045	31.92
1/6/2016 9:30	107	8.23	14.06	6.84	81.5	50555	33.1	138.9	8.05	13.15	6.84	79.5	49139	31.98
1/6/2016 9:45	106.2	8.22	13.98	6.72	80	50552	33.09	138.9	8.06	13.16	6.89	80.1	49088	31.95
1/6/2016 10:00	106.5	8.23	13.92	6.85	81.4	50469	33.02	139	8.05	13.36	6.88	80.3	49355	32.16
1/6/2016 10:15	107.3	8.22	13.84	6.7	79.4	50317	32.9	138.7	8.05	13.38	6.94	81.1	49283	32.11
1/6/2016 10:30	107.3	8.23	13.73	6.73	79.5	50117	32.75	139.5	8.05	13.28	6.86	80	49213	32.05
1/6/2016 10:45	107.2	8.23	13.72	6.71	79.3	50129	32.75	138.8	8.05	13.39	6.94	81.2	49402	32.2
1/6/2016 11:00	107.6	8.22	13.68	6.43	75.8	49796	32.51	138.8	8.05	13.39	7	81.8	49379	32.18
1/6/2016 11:15	108.2	8.22	13.66	6.4	75.3	49665	32.41	139.4	8.06	13.4	7.11	83.1	49405	32.2
1/6/2016 11:30	107.1	8.22	13.67	6.25	73.6	49533	32.32	138.7	8.06	13.42	7.17	83.9	49381	32.18
1/6/2016 11:45	106.9	8.22	13.67	6.27	73.8	49389	32.21	138.1	8.07	13.43	7.19	84.2	49512	32.28
1/6/2016 12:00	106.7	8.23	13.69	6.32	74.3	49240	32.11	138.4	8.07	13.38	7.18	84	49441	32.22
1/6/2016 12:15	105.8	8.24	13.71	6.34	74.6	49119	32.02	138.1	8.07	13.38	7.35	85.9	49411	32.2
1/6/2016 12:30	105	8.24	13.76	6.54	77	49141	32.04	137.6	8.08	13.39	7.48	87.4	49373	32.18
1/6/2016 12:45	105.1	8.25	13.78	6.43	75.7	48991	31.93	137.5	8.08	13.38	7.42	86.8	49314	32.13
1/6/2016 13:00	104.2	8.25	13.81	6.51	76.7	49117	32.03	136.7	8.08	13.38	7.55	88.3	49365	32.17
1/6/2016 13:15	103.9	8.25	13.82	6.68	78.7	49206	32.09	136.1	8.08	13.39	7.6	88.8	49392	32.19
1/6/2016 13:30	103.7	8.25	13.85	6.79	80	49147	32.05	135.6	8.08	13.38	7.54	88.1	49430	32.22

1/6/2016 13:45	103.3	8.26	13.84	6.96	81.9	48907	31.88	135.8	8.08	13.38	7.54	88.2	49406	32.2
1/6/2016 14:00	101.8	8.27	13.78	7.17	84.3	48735	31.75	135	8.08	13.38	7.55	88.3	49309	32.13
1/6/2016 14:15	103.7	8.27	13.77	7.27	85.5	48864	31.84	134.9	8.08	13.35	7.55	88.1	49269	32.1
1/6/2016 14:30	102.4	8.27	13.76	7.29	85.6	48820	31.81	134.4	8.09	13.28	7.37	85.9	49126	31.99
1/6/2016 14:45	103.2	8.26	13.76	7.17	84.3	48711	31.73	134.3	8.08	13.31	7.37	86	49193	32.04
1/6/2016 15:00	103.4	8.26	13.76	7.23	84.9	48559	31.62	134.1	8.08	13.33	7.3	85.2	49234	32.07
1/6/2016 15:15	103.9	8.27	13.76	7.43	87.2	48540	31.6	135.5	8.08	13.36	7.34	85.8	49385	32.18
1/6/2016 15:30	102.4	8.26	13.76	7.22	84.8	48558	31.62	135.1	8.1	13.17	7.76	90.1	48727	31.69
1/6/2016 15:45	101.9	8.26	13.74	7.18	84.3	48478	31.56	135.1	8.1	13.2	7.39	85.9	48971	31.87
1/6/2016 16:00	101.5	8.27	13.74	7.2	84.4	48442	31.53	133.9	8.07	13.28	6.93	80.8	49456	32.23
1/6/2016 16:15	103.3	8.28	13.71	7.57	88.8	48404	31.5	134.5	8.08	13.24	7.32	85.2	49076	31.95
1/6/2016 16:30	104.7	8.28	13.71	7.57	88.8	48493	31.57	134.7	8.1	13.19	7.4	86	49042	31.92
1/6/2016 16:45	103.4	8.29	13.72	7.61	89.2	48542	31.6	134.6	8.12	13.14	7.82	90.5	48366	31.42
1/6/2016 17:00	103.9	8.28	13.73	7.41	86.9	48546	31.61	134.7	8.13	13.18	8.13	94	47693	30.94
1/6/2016 17:15	103.2	8.27	13.73	7.37	86.4	48478	31.56	134.7	8.12	13.15	7.71	89.2	48075	31.21
1/6/2016 17:30	103.4	8.27	13.7	7.38	86.5	48382	31.48	135	8.12	13.12	7.59	87.9	48260	31.35
1/6/2016 17:45	102.6	8.27	13.69	7.33	85.8	48340	31.45	135.2	8.11	13.11	7.3	84.5	48518	31.53
1/6/2016 18:00	103	8.25	13.71	6.9	80.8	48454	31.54	134.9	8.09	13.17	7.15	83.1	49009	31.89
1/6/2016 18:15	103.7	8.25	13.71	6.97	81.8	48509	31.58	135.6	8.08	13.24	7.15	83.2	48975	31.87
1/6/2016 18:30	102.6	8.25	13.72	6.97	81.8	48618	31.66	136.2	8.08	13.24	7.1	82.6	48948	31.85
1/6/2016 18:45	102.9	8.24	13.76	6.56	77.1	48687	31.71	135.3	8.08	13.21	6.98	81.2	49137	31.99
1/6/2016 19:00	103.4	8.23	13.79	6.19	72.8	48986	31.93	135.7	8.08	13.2	6.97	81	48939	31.84
1/6/2016 19:15	103.5	8.22	13.85	5.91	69.7	49122	32.03	135.4	8.08	13.2	6.97	81	48779	31.73
1/6/2016 19:30	102.8	8.21	13.85	5.83	68.8	49115	32.03	134.8	8.08	13.2	6.99	81.2	48802	31.74
1/6/2016 19:45	103.4	8.22	13.85	6.09	71.7	49073	32	135.8	8.08	13.17	7.04	81.7	48733	31.69
1/6/2016 20:00	104.1	8.23	13.85	6.25	73.7	49157	32.06	136.3	8.08	13.18	7.12	82.6	48685	31.66
1/6/2016 20:15	103.7	8.24	13.82	6.44	76	49166	32.06	135.6	8.08	13.17	7.06	81.9	48679	31.65
1/6/2016 20:30	103.2	8.24	13.8	6.42	75.6	49237	32.11	136.5	8.09	13.16	7.26	84.1	48486	31.51
1/6/2016 20:45	103.3	8.24	13.77	6.47	76.2	49248	32.12	136.3	8.09	13.19	7.24	83.9	48389	31.44
1/6/2016 21:00	103.9	8.23	13.8	6.35	74.9	49340	32.19	135.5	8.09	13.22	7.21	83.7	48386	31.44
1/6/2016 21:15	103.8	8.22	13.81	6.03	71.1	49343	32.19	135.8	8.09	13.22	7.43	86	48080	31.22
1/6/2016 21:30	102.9	8.23	13.75	6.14	72.3	49316	32.17	135.1	8.09	13.24	7.24	83.9	48190	31.31
1/6/2016 21:45	103.1	8.23	13.71	6.33	74.4	49265	32.13	135.8	8.09	13.2	7.39	85.5	48145	31.27
1/6/2016 22:00	103.1	8.22	13.71	6.54	76.9	49277	32.13	135.3	8.08	13.21	7.26	84.1	48165	31.28
1/6/2016 22:15	103.6	8.22	13.77	6.19	73	49360	32.2	135.5	8.07	13.22	6.98	80.9	48317	31.4

1/6/2016 22:30	103.3	8.23	13.74	6.27	73.8	49120	32.02	135.8	8.06	13.23	6.92	80.3	48364	31.43
1/6/2016 22:45	104.5	8.23	13.68	6.22	73.2	49225	32.09	136.1	8.06	13.24	6.82	79.1	48340	31.41
1/6/2016 23:00	104.2	8.22	13.77	5.8	68.4	49437	32.26	135.8	8.06	13.25	6.65	77.2	48417	31.47
1/6/2016 23:15	103.2	8.21	13.82	5.47	64.6	49421	32.25	135.8	8.05	13.25	6.59	76.5	48424	31.47
1/6/2016 23:30	102.6	8.2	13.85	5.24	61.9	49459	32.28	135.5	8.05	13.25	6.53	75.8	48472	31.51
1/6/2016 23:45	102.6	8.2	13.88	5.06	59.8	49577	32.37	135.1	8.05	13.26	6.43	74.7	48528	31.55
1/7/2016 0:00	102.5	8.2	13.88	5.62	66.4	49601	32.38	135.3	8.05	13.29	6.34	73.7	48583	31.59
1/7/2016 0:15	102.1	8.21	13.74	6.07	71.4	49271	32.13	135.2	8.04	13.29	6.27	72.9	48546	31.57
1/7/2016 0:30	103.1	8.24	13.35	6.62	77	48382	31.45	135.4	8.05	13.29	6.3	73.3	48566	31.58
1/7/2016 0:45	100.2	8.25	13.26	6.72	78	48362	31.43	134.6	8.05	13.26	6.49	75.3	48450	31.5
1/7/2016 1:00	102.5	8.25	13.34	6.78	78.9	48555	31.58	134.8	8.06	13.25	6.59	76.5	48391	31.45
1/7/2016 1:15	101.9	8.25	13.33	6.72	78.2	48501	31.54	134.8	8.08	13.17	6.94	80.2	48006	31.17
1/7/2016 1:30	101.4	8.24	13.33	6.65	77.4	48507	31.54	133.5	8.08	13.14	6.97	80.6	48001	31.16
1/7/2016 1:45	102.2	8.24	13.39	6.74	78.5	48606	31.62	133.2	8.08	13.14	6.87	79.5	48206	31.31
1/7/2016 2:00	102.8	8.24	13.39	6.67	77.7	48595	31.61	133.7	8.07	13.13	6.77	78.3	48097	31.23
1/7/2016 2:15	109.3	8.24	13.37	6.8	79.3	48656	31.65	133.5	8.05	13.15	6.24	72.2	48186	31.29
1/7/2016 2:30	102.6	8.24	13.39	6.69	78	48673	31.67	133.3	8.06	13.12	6.31	72.9	47978	31.14
1/7/2016 2:45	100.9	8.23	13.38	6.61	77	48592	31.61	133.2	8.05	13.14	6.07	70.2	48129	31.25
1/7/2016 3:00	101.4	8.23	13.38	6.55	76.3	48628	31.63	133.6	8.04	13.14	6.06	70	48075	31.21
1/7/2016 3:15	102.9	8.23	13.35	6.69	77.9	48600	31.61	133.5	8.05	13.11	6.26	72.2	47954	31.12
1/7/2016 3:30	102.6	8.23	13.33	6.68	77.8	48553	31.58	133.6	8.05	13.12	6.04	69.8	48126	31.25
1/7/2016 3:45	104.9	8.23	13.31	6.68	77.7	48552	31.57	133.2	8.05	13.12	6	69.3	47903	31.09
1/7/2016 4:00	99.8	8.23	13.32	6.68	77.7	48589	31.6	132.5	8.05	13.02	6.2	71.2	47419	30.73
1/7/2016 4:15	102.6	8.23	13.31	6.67	77.6	48634	31.63	133.6	8.04	13.1	6.01	69.3	47695	30.94
1/7/2016 4:30	99.7	8.23	13.3	6.68	77.8	48706	31.68	132.8	8.04	13.08	5.99	69	47623	30.88
1/7/2016 4:45	101.1	8.22	13.34	6.57	76.6	48806	31.76	133.3	8.05	12.89	6.59	75.5	46999	30.42
1/7/2016 5:00	100.4	8.22	13.34	6.24	72.7	48888	31.82	132.6	8.06	12.82	6.91	79	47050	30.45
1/7/2016 5:15	100.8	8.22	13.38	6.44	75.3	49105	31.98	132	8.06	12.78	7	79.9	46907	30.34
1/7/2016 5:30	100.3	8.21	13.4	6.02	70.4	49198	32.05	132.7	8.06	12.75	6.99	79.7	46755	30.23
1/7/2016 5:45	100.4	8.22	13.37	5.74	67.2	49481	32.25	132.4	8.06	12.79	6.69	76.4	46939	30.36
1/7/2016 6:00	100.8	8.23	13.53	5.86	68.8	49689	32.42	132.4	8.05	12.75	6.61	75.4	47110	30.48
1/7/2016 6:15	99.9	8.23	13.49	6.14	72	49593	32.34	132.8	8.04	12.7	6.6	75.3	47012	30.41
1/7/2016 6:30	100.3	8.23	13.51	6.51	76.4	49691	32.42	132.3	8.04	12.69	6.6	75.2	46855	30.29
1/7/2016 6:45	99.8	8.23	13.73	6.87	81.2	50223	32.82	132.4	8.04	12.66	6.61	75.2	46745	30.21
1/7/2016 7:00	99.7	8.24	14.18	7.09	84.8	50789	33.28	132.1	8.04	12.68	6.62	75.3	46670	30.16

1/7/2016 7:15	100.6	8.25	14.49	7.28	87.7	51022	33.47	132.7	8.03	12.7	6.56	74.7	46662	30.16
1/7/2016 7:30	100.2	8.26	14.65	7.32	88.6	51109	33.55	132.7	8.03	12.7	6.55	74.6	46727	30.2
1/7/2016 7:45	101.5	8.25	14.7	7.25	87.8	51206	33.63	132.6	8.03	12.74	6.46	73.6	46866	30.31
1/7/2016 8:00	101.4	8.25	14.71	7.07	85.7	51217	33.64	132.8	8.03	12.78	6.48	74	47006	30.41
1/7/2016 8:15	101	8.24	14.65	6.67	80.7	51098	33.54	133.9	8.03	12.89	6.53	74.9	47316	30.64
1/7/2016 8:30	101.7	8.24	14.68	6.32	76.5	51155	33.59	133.6	8.02	12.94	6.55	75.2	47543	30.81
1/7/2016 8:45	100.5	8.24	14.46	6.6	79.5	50882	33.37	134.2	8.02	12.97	6.61	76	47666	30.9
1/7/2016 9:00	101.8	8.23	14.45	6.43	77.4	50992	33.45	134.4	8.02	13	6.55	75.4	47753	30.97
1/7/2016 9:15	101.5	8.24	14.26	6.81	81.5	50323	32.94	134.5	8.02	12.97	6.57	75.6	47652	30.89
1/7/2016 9:30	102.1	8.24	13.92	6.98	82.9	50303	32.9	134.4	8.03	12.88	6.45	74	47362	30.68
1/7/2016 9:45	102.5	8.24	13.87	6.97	82.5	50069	32.72	134.4	8.02	12.91	6.34	72.8	47593	30.85
1/7/2016 10:00	102.2	8.24	13.74	6.98	82.4	49700	32.44	134	8.02	12.87	5.95	68.3	47469	30.75
1/7/2016 10:15	102.6	8.23	13.57	6.84	80.2	49435	32.24	135.4	8.01	12.86	5.97	68.5	47374	30.68
1/7/2016 10:30	103.2	8.22	13.42	6.66	77.7	48811	31.77	134.9	8.02	12.82	6.12	69.9	47146	30.52
1/7/2016 10:45	103.1	8.22	13.33	6.55	76.3	48643	31.64	133.9	8.02	12.84	6.14	70.4	47473	30.75
1/7/2016 11:00	102.5	8.22	13.23	6.41	74.3	48341	31.42	135.1	8.02	12.84	6.07	69.4	47292	30.62
1/7/2016 11:15	103.1	8.21	13.18	6.3	72.7	47559	30.85	134.3	8.01	12.91	5.9	67.7	47499	30.78
1/7/2016 11:30	103.6	8.2	13.14	6.2	71.2	46743	30.26	134.4	8.01	12.92	5.96	68.4	47242	30.59
1/7/2016 11:45	103.1	8.21	13.08	6.22	71.1	45834	29.6	133.8	8.01	12.97	5.98	68.8	47762	30.97
1/7/2016 12:00	103.5	8.2	13.03	6.14	69.5	43797	28.14	133	8.01	13.03	6.18	71.3	48058	31.19
1/7/2016 12:15	101.9	8.2	13.12	6.2	70.2	43627	28.03	133.1	8.01	13	6.26	72.1	47887	31.07
1/7/2016 12:30	102.9	8.18	13.01	6.27	70	41130	26.25	133.3	8.01	13.01	6.21	71.6	47986	31.14
1/7/2016 12:45	102	8.19	12.99	6.46	71.1	37969	24.03	132.8	8.01	13	6.13	70.5	47754	30.97
1/7/2016 13:00	102.2	8.19	13.1	6.5	71.7	37840	23.97	132.5	8.01	12.97	6.07	69.8	47668	30.9
1/7/2016 13:15	101.9	8.2	13.19	6.66	73.5	37116	23.47	132.7	8	12.99	5.95	68.5	47712	30.94
1/7/2016 13:30	102.2	8.18	13.25	6.44	72.12	40355	25.72	132.1	8.01	12.91	6.02	68.61	46104	29.78
1/7/2016 13:45	99.9	8.19	13.34	6.49	72.44	38786	24.62	131.8	8	12.93	6.02	68.51	45563	29.39
1/7/2016 14:00	101.9	8.2	13.48	6.65	74.66	39334	25.03	131.2	8	12.91	6.05	68.52	44454	28.6
1/7/2016 14:15	101.6	8.21	13.57	6.7	75.48	40186	25.62	131.6	7.99	12.88	6.07	68.42	43411	27.85
1/7/2016 14:30	101	8.2	13.39	6.76	75.01	37486	23.72	129.9	7.99	12.81	6.13	68.23	41086	26.2
1/7/2016 14:45	102.1	8.21	13.38	6.79	74.73	35741	22.51	130.4	8	12.73	6.25	68.84	38937	24.69
1/7/2016 15:00	101.2	8.22	13.5	6.8	75.65	37474	23.73	130	7.99	12.66	6.27	68.24	36594	23.06
1/7/2016 15:15	100.8	8.23	13.72	6.68	75.67	40486	25.84	129.8	7.99	12.57	6.63	70.65	32028	19.91
1/7/2016 15:30	100.8	8.22	13.7	6.76	76.79	41290	26.44	130.3	7.99	12.51	6.66	70.16	29939	18.49
1/7/2016 15:45	100.9	8.23	13.61	6.85	77.01	39479	25.14	129.1	7.97	12.5	6.9	72.36	28734	17.68

1/7/2016 16:00	99.7	8.22	13.62	6.79	76.13	38644	24.54	130.2	8.01	12.43	7.17	73.07	22622	13.62
1/7/2016 16:15	98.1	8.23	13.64	6.9	77.25	38278	24.29	129.8	8.02	12.38	7.53	75.17	17902	10.58
1/7/2016 16:30	101.8	8.23	13.46	6.95	77.07	36826	23.28	131.3	7.98	12.31	7.74	76.88	16681	9.78
1/7/2016 16:45	99.3	8.23	13.11	7.25	76.69	27519	16.92	131.3	8	12.29	8	78.49	13696	7.93
1/7/2016 17:00	103.1	8.26	13.13	7.23	76.22	26405	16.22	130.9	7.99	12.22	8.25	79.29	8881	4.97
1/7/2016 17:15	101.4	8.18	13.05	7.08	75.54	29648	18.35	131.9	7.93	12.2	8.3	79.9	9039	5.06
1/7/2016 17:30	101.4	8.19	13.49	6.75	75.46	38874	24.75	130.8	7.94	12.19	8.45	80.61	6656	3.65
1/7/2016 17:45	101.8	8.21	13.73	6.55	74.68	42021	26.94	131.2	7.96	12.2	8.52	80.81	5072	2.73
1/7/2016 18:00	103.1	8.22	13.41	6.86	76.2	37375	23.69	131.3	7.91	12.21	8.54	80.92	4925	2.65
1/7/2016 18:15	103	8.15	12.51	7.54	74.72	14521	8.43	130.2	7.95	12.24	8.59	81.12	3589	1.89
1/7/2016 18:30	100.4	8.07	12.4	7.6	75.04	13993	8.11	131	7.93	12.28	8.63	81.53	3184	1.67
1/7/2016 18:45	101.2	8.13	12.59	7.42	75.26	19555	11.63	131.2	7.92	12.32	8.64	81.54	2867	1.49
1/7/2016 19:00	102	8.13	12.44	7.65	74.28	9701	5.46	131.1	7.88	12.35	8.65	81.74	2892	1.51
1/7/2016 19:15	102.3	8.11	12.66	7.41	74.8	18472	10.94	131.8	7.87	12.39	8.66	81.75	2637	1.37
1/7/2016 19:30	102.2	8.14	12.78	7.33	74.93	20556	12.29	131.4	7.88	12.42	8.67	81.96	2424	1.25
1/7/2016 19:45	102.3	8.19	12.94	7.19	74.45	23071	13.95	131.5	7.88	12.45	8.68	82.06	2408	1.24
1/7/2016 20:00	101.6	8.08	12.69	7.34	74.77	20212	12.14	131.1	7.86	12.47	8.7	82.27	2087	1.07
1/7/2016 20:15	101.7	8.04	12.5	7.67	74.79	10177	5.75	131.4	7.86	12.48	8.7	82.27	2106	1.08
1/7/2016 20:30	101.5	8	12.44	7.76	74.71	6956	3.82	131.7	7.86	12.49	8.76	82.78	2027	1.04
1/7/2016 20:45	101.8	7.99	12.48	7.76	75.03	8067	4.49	131.8	7.86	12.5	8.77	82.89	1754	0.89
1/7/2016 21:00	101.8	8	12.5	7.78	75.35	8325	4.64	131.7	7.89	12.48	8.8	83.09	1651	0.84
1/7/2016 21:15	101.7	7.94	12.53	7.78	75.57	8894	4.98	131.2	7.86	12.48	8.84	83.3	1487	0.75
1/7/2016 21:30	101.3	7.95	12.48	7.85	75.69	7068	3.89	132.7	7.87	12.47	8.86	83.41	1396	0.7
1/7/2016 21:45	101.8	7.92	12.47	7.86	75.61	6622	3.63	132.2	7.84	12.46	8.86	83.51	1417	0.71
1/7/2016 22:00	103	7.91	12.45	7.88	75.54	5329	2.88	132	7.87	12.42	8.88	83.52	1194	0.6
1/7/2016 22:15	102.4	7.9	12.46	7.9	75.76	5866	3.19	132.3	7.86	12.38	8.89	83.52	1225	0.61
1/7/2016 22:30	102	7.92	12.47	7.93	75.78	4754	2.55	132.7	7.85	12.34	8.9	83.63	1341	0.67
1/7/2016 22:45	102.7	7.89	12.46	7.94	76	5239	2.83	132.2	7.85	12.27	8.93	83.74	1262	0.63
1/7/2016 23:00	102.2	7.89	12.44	7.94	76.12	5712	3.1	132.7	7.91	12.2	8.96	83.74	933	0.46
1/7/2016 23:15	103.1	7.9	12.41	7.97	76.34	5509	2.98	132.5	7.87	12.13	8.96	83.75	1095	0.54
1/7/2016 23:30	103	7.88	12.37	7.99	76.66	6291	3.44	132.4	7.9	12.05	9	83.96	953	0.47
1/7/2016 23:45	103.3	7.91	12.32	8.04	76.68	4701	2.52	132.3	7.88	11.98	9.01	83.96	1022	0.51
1/8/2016 0:00	103.1	7.9	12.28	8.06	76.7	4774	2.56	133.3	7.85	11.9	9.04	83.97	1013	0.5
1/8/2016 0:15	103.5	7.88	12.21	8.07	76.83	4912	2.64	133.2	7.85	11.84	9.06	84.07	1095	0.54
1/8/2016 0:30	102.8	7.88	12.16	8.08	76.75	4773	2.56	133.2	7.86	11.76	9.08	84.18	1085	0.54

1/8/2016 0:45	102.3	7.88	12.1	8.1	76.77	4245	2.26	132.8	7.89	11.69	9.09	84.09	924	0.46
1/8/2016 1:00	102.6	7.87	12.03	8.11	76.79	4659	2.49	132.7	7.89	11.61	9.1	83.99	937	0.46
1/8/2016 1:15	103.4	7.86	11.96	8.13	76.91	4872	2.62	133.1	7.9	11.55	9.11	84	861	0.42
1/8/2016 1:30	103.1	7.85	11.87	8.15	76.93	4742	2.54	133.2	7.89	11.47	9.11	83.91	907	0.45
1/8/2016 1:45	102.7	7.85	11.77	8.19	77.05	4296	2.29	133.2	7.92	11.4	9.13	83.81	764	0.37
1/8/2016 2:00	103.9	7.82	11.72	8.17	76.97	5249	2.83	133.7	7.88	11.35	9.13	83.92	968	0.48
1/8/2016 2:15	101.5	7.84	11.65	8.19	76.89	4413	2.35	135	7.93	11.28	9.16	83.92	785	0.38
1/8/2016 2:30	101.5	7.84	11.57	8.22	76.91	3849	2.04	132.5	7.9	11.21	9.17	83.93	902	0.44
1/8/2016 2:45	101.7	7.83	11.5	8.22	76.84	4078	2.16	133.8	7.91	11.16	9.2	84.04	836	0.41
1/8/2016 3:00	102.4	7.84	11.44	8.25	76.86	3488	1.83	134.6	7.92	11.09	9.22	84.14	768	0.38
1/8/2016 3:15	101.3	7.83	11.39	8.25	76.78	3672	1.94	132.5	7.91	11.03	9.22	83.95	875	0.43
1/8/2016 3:30	101.5	7.82	11.32	8.27	76.8	3806	2.01	133.6	7.91	10.98	9.25	84.16	824	0.4
1/8/2016 3:45	101.4	7.84	11.27	8.28	76.72	3316	1.74	133.8	7.92	10.92	9.27	84.16	781	0.38
1/8/2016 4:00	101.7	7.82	11.2	8.29	76.84	3537	1.86	133.8	7.92	10.86	9.28	84.17	796	0.39
1/8/2016 4:15	101.4	7.8	11.14	8.3	76.96	3971	2.1	133.4	7.91	10.81	9.29	84.17	864	0.42
1/8/2016 4:30	101.3	7.81	11.08	8.33	76.98	3252	1.7	134.6	7.91	10.75	9.29	84.08	846	0.42
1/8/2016 4:45	101.9	7.81	11.02	8.35	76.9	3101	1.62	133.3	7.94	10.7	9.31	84.19	766	0.37
1/8/2016 5:00	101.7	7.82	10.98	8.35	76.82	3098	1.62	133	7.92	10.65	9.33	84.29	846	0.42
1/8/2016 5:15	102.4	7.79	10.99	8.29	76.75	4473	2.39	133.3	7.94	10.6	9.34	84.3	707	0.34
1/8/2016 5:30	102.7	7.8	11.37	7.89	74.97	9081	5.07	133.6	7.94	10.56	9.36	84.4	724	0.35
1/8/2016 5:45	102.7	7.82	11.41	7.85	74.59	9142	5.11	134.2	7.94	10.52	9.36	84.21	724	0.35
1/8/2016 6:00	103.1	7.86	11.17	7.98	75.01	7108	3.91	133.4	7.95	10.47	9.39	84.52	685	0.33
1/8/2016 6:15	103.4	7.85	10.91	8.18	75.93	5276	2.84	134.3	7.95	10.44	9.39	84.42	662	0.32
1/8/2016 6:30	102.4	7.83	10.92	8.18	75.85	5207	2.8	134	7.95	10.41	9.4	84.43	675	0.33
1/8/2016 6:45	103.9	7.78	11.63	7.31	71.27	14246	8.31	134.5	7.96	10.35	9.43	84.54	646	0.31
1/8/2016 7:00	104.3	7.88	12.4	6.65	68.79	25135	15.28	135.1	7.96	10.33	9.42	84.44	630	0.31
1/8/2016 7:15	104.2	7.91	12.23	7.31	74.21	21385	12.81	134.7	7.96	10.29	9.44	84.55	633	0.31
1/8/2016 7:30	104.3	7.98	12.18	7.78	79.63	23402	14.13	134.9	7.96	10.25	9.44	84.45	618	0.3
1/8/2016 7:45	104.1	8.06	12.57	7.85	83.96	32122	19.98	135.8	7.97	10.22	9.46	84.56	599	0.29
1/8/2016 8:00	104.2	8.1	13.02	7.74	84.18	34055	21.32	135.1	7.97	10.18	9.49	84.67	603	0.29
1/8/2016 8:15	105.1	8.14	13.06	7.95	87.9	37785	23.91	134.9	7.97	10.13	9.5	84.67	584	0.28
1/8/2016 8:30	105.5	8.15	13.05	7.53	83.52	38292	24.26	135.3	7.96	10.12	9.51	84.78	633	0.31
1/8/2016 8:45	105.4	8.16	13.04	7.31	81.84	40152	25.56	135.7	7.9	10.09	9.5	84.69	923	0.45
1/8/2016 9:00	105.3	8.16	13.03	7.2	80.56	40372	25.72	135.2	7.85	10.1	9.49	84.79	1440	0.72
1/8/2016 9:15	104.7	8.17	12.45	7.31	78.78	34255	21.44	135.5	7.78	10.15	9.42	84.6	2622	1.35

1/8/2016 9:30	105.3	8.15	12.55	7.24	78.7	35720	22.46	135	7.65	10.63	8.83	82.6	10669	6.05
1/8/2016 9:45	106	8.14	12.66	7.31	79.02	34192	21.48	135.5	7.7	10.84	8.57	81.51	13722	7.91
1/8/2016 10:00	105.9	8.11	12.1	7.69	79.84	27365	16.74	135.5	7.78	10.92	8.32	79.82	15482	9.01
1/8/2016 10:15	105.7	8.13	12.26	7.6	80.07	29914	18.48	136.9	7.79	11.3	7.94	79.12	22376	13.42
1/8/2016 10:30	105.9	8.12	12.11	7.56	79.09	28919	17.78	137.7	7.81	11.88	7.44	76.73	27523	16.85
1/8/2016 10:45	105.8	8.1	11.96	7.78	79.91	25163	15.29	136.7	7.85	12.12	7.19	75.14	29628	18.26
1/8/2016 11:00	106.4	8.08	12.25	7.48	79.23	31008	19.26	137.1	7.88	12.28	7.06	74.84	32155	19.99
1/8/2016 11:15	106.4	8.11	12.17	7.79	79.95	24389	14.77	137.1	7.89	12.68	6.68	72.55	35749	22.47
1/8/2016 11:30	106	8.09	12.33	7.5	79.57	31084	19.26	137.8	7.9	12.79	6.73	73.55	36593	23.06
1/8/2016 11:45	106	8.11	12.34	7.65	80.09	28224	17.33	138.1	7.92	12.63	6.65	72.16	35962	22.61
1/8/2016 12:00	106.3	8.12	12.6	7.48	79.91	31320	19.44	136.9	7.92	12.65	6.55	71.27	36340	22.88
1/8/2016 12:15	106.1	8.14	12.83	7.36	80.83	36842	23.26	138.1	7.91	12.43	6.21	67.27	36347	22.87
1/8/2016 12:30	105.7	8.15	13.12	7.31	81.76	39568	25.16	138	7.91	12.25	6.09	65.78	36790	23.16
1/8/2016 12:45	105.4	8.16	13.5	7.3	83.78	44125	28.41	137.3	7.91	12.29	6.09	65.99	37002	23.31
1/8/2016 13:00	107	8.17	13.54	7.25	83.5	44490	28.67	137.4	7.92	12.13	6.39	68.89	36396	22.88
1/8/2016 13:15	105.1	8.18	13.5	7.2	82.82	44162	28.44	138	7.91	12.14	6.28	67.4	36094	22.67
1/8/2016 13:30	106.3	8.18	13.85	7.3	85.44	46576	30.19	136.4	7.92	12.06	6.4	68.5	35482	22.25
1/8/2016 13:45	107.1	8.18	13.95	7.29	85.66	47067	30.55	136.8	7.92	12.08	6.5	69.71	35925	22.55
1/8/2016 14:00	106.6	8.19	14	7.49	88.08	47131	30.6	137.1	7.92	12.16	6.58	70.82	36590	23.02
1/8/2016 14:15	106.4	8.19	14.06	7.33	86.5	47440	30.83	136.8	7.92	12.39	6.84	73.82	35798	22.48
1/8/2016 14:30	106.2	8.19	14.1	7.23	85.32	47486	30.87	136.4	7.92	12.47	6.9	74.53	35595	22.35
1/8/2016 14:45	106.2	8.19	14.09	7.41	87.44	47441	30.84	137.2	7.92	12.41	6.98	75.04	34895	21.86
1/8/2016 15:00	106.1	8.19	14.07	7.37	86.87	47431	30.83	137.5	7.91	12.43	6.96	74.74	34506	21.6
1/8/2016 15:15	106.7	8.19	14.06	7.35	86.59	47203	30.66	136.5	7.91	12.37	6.93	74.45	34915	21.87
1/8/2016 15:30	107.4	8.19	14.08	7.34	86.61	47411	30.81	137.8	7.91	12.29	7.08	75.75	34274	21.43
1/8/2016 15:45	106.8	8.19	14.06	7.2	84.93	47310	30.74	138.2	7.91	12.3	7.02	74.86	33357	20.8
1/8/2016 16:00	107.8	8.2	14.03	7.31	85.95	47038	30.54	137.1	7.91	12.22	7.09	75.07	31972	19.85
1/8/2016 16:15	107.4	8.21	13.97	7.46	87.57	46850	30.4	136.8	7.91	12.2	7.11	75.27	32355	20.11
1/8/2016 16:30	107.4	8.21	13.95	7.35	86.29	46940	30.46	137	7.91	12.19	7.18	76.18	32602	20.28
1/8/2016 16:45	107.3	8.21	13.95	7.41	86.71	46253	29.97	137.7	7.92	12.08	7.32	76.99	31145	19.28
1/8/2016 17:00	107.8	8.21	13.97	7.38	86.53	46215	29.94	136.6	7.91	12.03	7.27	76.19	30559	18.88
1/8/2016 17:15	107.5	8.21	13.96	7.53	88.05	46017	29.8	137.3	7.9	11.9	7.35	76.6	30045	18.53
1/8/2016 17:30	108	8.21	13.93	7.54	88.48	46707	30.29	136.8	7.89	11.8	7.35	76.4	29843	18.39
1/8/2016 17:45	107.6	8.21	13.88	7.54	88	46003	29.78	138.1	7.88	11.72	7.39	76.61	29808	18.36
1/8/2016 18:00	107.8	8.22	13.79	7.6	88.52	45542	29.44	138.1	7.88	11.68	7.4	76.62	29445	18.12

1/8/2016 18:15	107.7	8.22	13.72	7.54	87.44	45285	29.25	138.7	7.9	11.58	7.44	76.52	28613	17.55
1/8/2016 18:30	107.9	8.21	13.64	7.44	85.96	44567	28.73	138.4	7.89	11.53	7.48	77.03	28888	17.73
1/8/2016 18:45	108.2	8.2	13.49	7.33	84.08	43431	27.91	138.5	7.88	11.53	7.48	77.04	29372	18.06
1/8/2016 19:00	108.1	8.19	13.43	7.23	82.7	43010	27.61	138.4	7.87	11.62	7.39	76.54	30267	18.66
1/8/2016 19:15	108	8.19	13.43	7.12	81.32	42918	27.54	139.3	7.87	11.57	7.36	76.25	30366	18.73
1/8/2016 19:30	108.7	8.18	13.41	6.97	79.24	41811	26.76	139.1	7.85	11.66	7.34	76.15	30448	18.79
1/8/2016 19:45	108.8	8.17	13.44	7.01	79.46	41005	26.19	138.3	7.86	11.59	7.43	76.86	29924	18.43
1/8/2016 20:00	108.1	8.17	13.32	7.08	79.89	40387	25.75	139.8	7.84	11.65	7.46	76.87	28729	17.63
1/8/2016 20:15	107.4	8.16	13.19	7.13	80.31	40480	25.8	140.3	7.86	11.61	7.39	75.97	28275	17.33
1/8/2016 20:30	107.8	8.15	13.16	7.05	79.33	40359	25.72	138.9	7.84	11.65	7.41	76.38	28655	17.58
1/8/2016 20:45	108.1	8.15	13.12	7.03	78.95	40138	25.56	139.2	7.89	11.56	7.67	77.08	23216	14.02
1/8/2016 21:00	108.3	8.16	13.18	7.02	78.87	40050	25.5	138.9	7.82	11.56	7.77	78.89	25595	15.55
1/8/2016 21:15	108.2	8.15	13.27	6.93	77.69	39115	24.85	139	7.85	11.46	7.95	78.6	19582	11.66
1/8/2016 21:30	107.9	8.14	13.34	6.97	77.51	36845	23.27	139.1	7.8	11.43	8.11	79.1	16377	9.57
1/8/2016 21:45	108.3	8.13	13.42	7.22	79.63	34421	21.6	139.9	7.84	11.4	8.25	79.21	12438	7.14
1/8/2016 22:00	108.4	8.11	13.46	7.43	81.45	32741	20.44	139.9	7.84	11.35	8.48	80.32	8862	4.94
1/8/2016 22:15	108.9	8.1	13.41	7.42	81.08	32154	20.04	141.5	7.83	11.38	8.53	80.52	7937	4.39
1/8/2016 22:30	108.8	8.08	13.46	6.73	74.3	34445	21.62	140.6	7.81	11.44	8.43	80.03	9176	5.13
1/8/2016 22:45	108.6	8.08	13.4	6.28	69.72	35945	22.65	140.3	7.76	11.51	8.19	78.53	11470	6.52
1/8/2016 23:00	109.4	8.09	13.35	6.38	71.24	37368	23.63	140.5	7.75	11.61	7.84	76.04	13924	8.05
1/8/2016 23:15	109.7	8.08	13.33	6.01	67.16	37686	23.85	140.4	7.72	11.7	7.36	74.05	22535	13.54
1/8/2016 23:30	109.4	8.11	13.21	6.86	76.68	38393	24.34	140.1	7.69	11.8	6.58	67.55	26463	16.13
1/8/2016 23:45	109	8.12	12.97	6.62	73.5	38125	24.14	140.7	7.7	11.93	6.58	67.55	32340	20.09
1/9/2016 0:00	109.6	8.12	12.75	6.24	69.12	38335	24.27	141.8	7.71	11.94	6.08	62.86	35146	22.01
1/9/2016 0:15	110.5	8.1	12.47	6.08	66.54	37184	23.45	140.8	7.68	11.95	4.91	50.57	36846	23.18
1/9/2016 0:30	110.4	8.06	12.33	6.21	67.76	37332	23.54	141.4	7.68	12.01	5.32	55.17	37930	23.94
1/9/2016 0:45	110.5	8.04	12.24	5.9	64.49	38039	24.03	141.1	7.68	12.04	5.56	57.88	38305	24.2
1/9/2016 1:00	111.1	8.1	12.71	5.55	62.31	41526	26.51	141	7.68	12.07	5.37	55.98	38878	24.6
1/9/2016 1:15	110.7	8.13	13.08	5.87	66.53	42025	26.89	141.1	7.68	12.13	4.98	51.79	39134	24.78
1/9/2016 1:30	110.6	8.14	13.05	5.99	67.65	41270	26.35	140.8	7.68	12.17	4.81	50.1	39548	25.08
1/9/2016 1:45	110.8	8.13	12.92	5.96	66.97	40640	25.9	141.4	7.68	12.24	4.69	48.8	39711	25.19
1/9/2016 2:00	110.1	8.12	12.79	5.56	62.19	40517	25.8	141.1	7.69	12.29	4.82	50.41	39750	25.23
1/9/2016 2:15	110.5	8.12	12.84	5.8	65.01	40559	25.83	141.5	7.69	12.31	4.68	48.82	39891	25.33
1/9/2016 2:30	110.3	8.12	12.95	6.02	67.53	40402	25.73	141.7	7.7	12.32	5.39	56.62	40139	25.5
1/9/2016 2:45	110	8.12	13.18	6.28	70.55	39550	25.15	141.8	7.72	12.3	6.24	65.93	40226	25.56

1/9/2016 3:00	109.8	8.11	13.41	6.15	69.77	40744	26	141.8	7.75	12.4	5.94	62.83	40457	25.73
1/9/2016 3:15	109.6	8.1	13.38	6.41	72.7	40521	25.84	142.1	7.76	12.38	6.04	64.04	40556	25.8
1/9/2016 3:30	110.2	8.11	13.33	6.59	74.32	40086	25.54	142.1	7.77	12.39	6.18	65.55	40594	25.82
1/9/2016 3:45	109.7	8.1	13.26	6.35	71.64	39972	25.45	141.5	7.77	12.49	5.75	60.95	40666	25.88
1/9/2016 4:00	110.3	8.1	13.13	6.29	70.66	39689	25.24	141.4	7.76	12.51	5.31	56.06	40630	25.86
1/9/2016 4:15	109.4	8.1	13.12	6.18	69.28	39170	24.88	142	7.74	12.53	5.15	54.37	40733	25.93
1/9/2016 4:30	109.7	8.09	13.08	6.13	68.5	38544	24.44	141.7	7.75	12.55	5.17	54.67	40853	26.02
1/9/2016 4:45	110.2	8.09	13.02	6.45	71.82	38146	24.16	142.2	7.75	12.55	5.18	54.68	40920	26.07
1/9/2016 5:00	110.7	8.09	13.11	6.18	68.84	38144	24.16	142	7.76	12.58	5.28	55.88	41108	26.2
1/9/2016 5:15	110.8	8.09	13.2	5.96	66.96	39146	24.87	141.9	7.76	12.58	5.3	56.09	41119	26.21
1/9/2016 5:30	110.4	8.09	13.36	6.16	69.88	40946	26.14	141.5	7.77	12.6	5.37	56.8	41140	26.22
1/9/2016 5:45	110.5	8.1	13.27	6.39	72.01	39794	25.33	142.3	7.76	12.6	5.35	56.7	41225	26.28
1/9/2016 6:00	110.7	8.1	13.01	6.53	72.23	36640	23.11	142.1	7.76	12.53	5.22	55.11	40798	25.98
1/9/2016 6:15	109.8	8.09	12.74	6.72	72.75	32680	20.37	142	7.76	12.54	5.24	55.32	40947	26.08
1/9/2016 6:30	110.1	8.03	12.33	6.59	69.47	28250	17.34	142.5	7.75	12.48	5.25	55.42	40694	25.9
1/9/2016 6:45	110.8	8.02	12.44	6.06	65.19	33406	20.88	142.4	7.74	12.3	5.22	54.63	39401	24.98
1/9/2016 7:00	110.9	8.12	13.24	6.28	70.81	40006	25.47	143	7.72	12.26	5.13	53.53	38962	24.67
1/9/2016 7:15	112.5	8.11	13.45	5.93	67.93	42517	27.26	142.3	7.72	12.18	5.29	55.24	38800	24.55
1/9/2016 7:30	112	8.14	13.73	6.26	72.85	44949	29.02	142.3	7.73	12.06	5.61	58.15	36267	22.79
1/9/2016 7:45	112.2	8.15	13.83	6.69	78.47	46498	30.14	143	7.75	12.1	7.01	73.25	36358	22.85
1/9/2016 8:00	112.7	8.18	13.91	7.23	85.29	47592	30.93	143	7.79	12.07	7.42	76.96	33704	21.03
1/9/2016 8:15	112.6	8.16	13.91	6.96	81.92	47407	30.8	143.6	7.85	12.36	7.99	83.87	35371	22.19
1/9/2016 8:30	112.6	8.22	13.85	7.77	91.04	46571	30.19	144.3	7.87	12.73	7.68	81.97	38634	24.48
1/9/2016 8:45	111.8	8.23	14.01	8	94.36	47127	30.6	143.3	7.88	12.87	7.57	81.38	40084	25.5
1/9/2016 9:00	113	8.25	14.09	8.11	95.98	47584	30.94	143.9	7.9	13.1	7.64	82.88	41427	26.46
1/9/2016 9:15	112.8	8.25	13.92	8.02	94.5	47382	30.78	144.5	7.9	13.22	7.5	81.69	42078	26.93
1/9/2016 9:30	113.1	8.22	14.06	7.83	92.82	48091	31.3	144.3	7.91	13.25	7.55	82.1	41580	26.58
1/9/2016 9:45	113.8	8.21	14.18	7.83	93.24	48300	31.46	145.6	7.92	13.28	7.52	81.9	41926	26.83
1/9/2016 10:00	114.1	8.2	14.25	7.35	87.76	49051	32.02	145.9	7.92	13.41	7.41	81.21	42894	27.53
1/9/2016 10:15	113.5	8.2	14.3	6.82	81.68	49233	32.15	145.7	7.92	13.46	7.39	81.02	43048	27.64
1/9/2016 10:30	113.5	8.2	14.31	6.6	79.11	49392	32.27	146.2	7.91	13.52	7.42	81.52	43258	27.79
1/9/2016 10:45	113.6	8.21	14.37	6.68	80.23	49629	32.45	146.2	7.91	13.59	7.31	80.53	43487	27.96
1/9/2016 11:00	113.8	8.21	14.34	7.3	87.65	49373	32.26	145.2	7.91	13.64	7.33	80.73	43693	28.11
1/9/2016 11:15	114.1	8.22	14.32	7.22	86.57	49160	32.1	146	7.92	13.68	7.43	81.94	44014	28.34
1/9/2016 11:30	113.9	8.21	14.29	6.99	83.59	49028	32	144.5	7.93	13.68	7.37	81.35	44033	28.36

1/9/2016 11:45	112.3	8.21	14.31	7.12	85.31	49141	32.09	145.4	7.94	13.7	7.52	83.05	44031	28.36
1/9/2016 12:00	113.1	8.2	14.3	6.8	81.33	48989	31.97	145.4	7.93	13.7	7.39	81.76	44388	28.61
1/9/2016 12:15	112.7	8.2	14.37	6.89	82.75	49620	32.44	145.4	7.92	13.73	7.33	81.06	44268	28.53
1/9/2016 12:30	112.3	8.21	14.39	7.17	86.17	49459	32.32	144.2	7.93	13.75	7.45	82.37	44013	28.35
1/9/2016 12:45	112.4	8.21	14.4	7.06	84.99	49598	32.43	144	7.93	13.75	7.52	83.28	44423	28.64
1/9/2016 13:00	111.5	8.21	14.39	7.21	86.62	49264	32.18	143.9	7.94	13.75	7.57	83.78	44378	28.61
1/9/2016 13:15	111.3	8.21	14.4	7.11	85.34	49523	32.37	143.7	7.94	13.76	7.51	83.29	44516	28.71
1/9/2016 13:30	111.6	8.21	14.42	7.27	87.46	49599	32.43	143.6	7.94	13.76	7.49	83	44712	28.85
1/9/2016 13:45	111.5	8.21	14.44	7.4	89.18	49963	32.7	143.5	7.93	13.76	7.46	82.7	44588	28.76
1/9/2016 14:00	111.6	8.22	14.47	7.42	89.5	50043	32.76	143.2	7.94	13.77	7.48	82.91	44445	28.66
1/9/2016 14:15	111.2	8.22	14.48	7.41	89.32	49789	32.57	144	7.94	13.78	7.49	82.91	44141	28.44
1/9/2016 14:30	111.3	8.22	14.46	7.06	85.14	49866	32.63	143.3	7.94	13.78	7.47	82.82	44649	28.8
1/9/2016 14:45	111.1	8.22	14.47	7.24	87.16	49770	32.56	143.2	7.94	13.79	7.48	83.03	44626	28.79
1/9/2016 15:00	111	8.21	14.47	7.45	89.78	49801	32.58	142.6	7.94	13.79	7.5	83.23	44621	28.78
1/9/2016 15:15	110.8	8.22	14.48	7.38	88.9	49929	32.67	142.7	7.94	13.78	7.45	82.64	44755	28.88
1/9/2016 15:30	110.4	8.21	14.48	6.75	81.43	49961	32.7	142.5	7.93	13.79	7.45	82.75	44813	28.92
1/9/2016 15:45	110.7	8.21	14.48	7.02	84.75	50078	32.78	142.7	7.94	13.79	7.5	83.25	44481	28.68
1/9/2016 16:00	111	8.21	14.49	7.21	87.07	49989	32.72	144	7.94	13.79	7.53	83.56	44716	28.85
1/9/2016 16:15	111.5	8.21	14.5	7	84.49	49724	32.53	143.5	7.94	13.79	7.5	83.26	44775	28.89
1/9/2016 16:30	110.7	8.2	14.51	6.67	80.51	49751	32.55	142.8	7.93	13.79	7.5	83.27	44864	28.96
1/9/2016 16:45	110.5	8.19	14.52	7.02	84.63	49725	32.53	142.4	7.94	13.79	7.5	83.28	45000	29.06
1/9/2016 17:00	110.4	8.18	14.52	7.2	86.85	49626	32.46	142.5	7.94	13.79	7.47	82.98	45271	29.25
1/9/2016 17:15	111	8.18	14.51	7.14	86.07	49572	32.42	142.3	7.94	13.79	7.48	83.09	45148	29.16
1/9/2016 17:30	111.2	8.21	14.53	6.96	84.09	49740	32.54	142.6	7.94	13.79	7.51	83.3	44469	28.68
1/9/2016 17:45	110.9	8.21	14.53	7.28	87.81	49643	32.47	143.2	7.94	13.79	7.49	83.1	44567	28.75
1/9/2016 18:00	110.7	8.21	14.53	7.42	89.34	49342	32.25	142.8	7.94	13.79	7.47	82.91	44807	28.92
1/9/2016 18:15	110.7	8.21	14.54	7.4	88.86	48810	31.86	142.7	7.94	13.79	7.43	82.61	45315	29.28
1/9/2016 18:30	111.1	8.2	14.56	7.33	88.08	48661	31.76	142.9	7.94	13.79	7.37	82.12	45715	29.57
1/9/2016 18:45	111.3	8.2	14.55	7.16	86	48701	31.79	142.6	7.94	13.8	7.43	82.73	45449	29.38
1/9/2016 19:00	111.5	8.21	14.54	7.37	88.62	48604	31.71	143.3	7.94	13.79	7.41	82.53	45566	29.46
1/9/2016 19:15	111.9	8.21	14.54	7.27	87.34	48611	31.72	143.7	7.94	13.79	7.37	82.04	45670	29.54
1/9/2016 19:30	111.3	8.2	14.56	7.28	87.56	48609	31.72	143.6	7.94	13.79	7.38	82.15	45744	29.59
1/9/2016 19:45	111.6	8.21	14.57	7.2	86.68	48796	31.86	143	7.94	13.79	7.36	81.95	45899	29.7
1/9/2016 20:00	111.6	8.21	14.57	7.19	86.5	48680	31.77	143.1	7.94	13.79	7.32	81.56	45836	29.66
1/9/2016 20:15	111.4	8.21	14.57	7.18	86.43	48721	31.8	143.8	7.94	13.79	7.31	81.46	45902	29.7

1/9/2016 20:30	111.7	8.21	14.56	7.14	85.85	48375	31.55	142.9	7.94	13.79	7.33	81.67	45965	29.75
1/9/2016 20:45	111.7	8.21	14.55	7.26	87.17	48306	31.5	143.5	7.94	13.79	7.31	81.38	45893	29.7
1/9/2016 21:00	111.3	8.21	14.53	7.19	86.59	49092	32.07	143.5	7.94	13.79	7.26	80.88	45804	29.63
1/9/2016 21:15	111.5	8.21	14.53	7.09	85.51	49498	32.36	143.5	7.94	13.79	7.3	81.29	45792	29.62
1/9/2016 21:30	111	8.21	14.53	7.02	84.63	49372	32.27	144	7.94	13.79	7.28	81	45745	29.59
1/9/2016 21:45	111.3	8.21	14.51	6.91	83.15	49082	32.06	142.5	7.93	13.79	7.06	78.3	45730	29.58
1/9/2016 22:00	110.9	8.19	14.44	6.77	81.07	48112	31.35	143.4	7.91	13.77	6.55	72.41	45593	29.48
1/9/2016 22:15	110.4	8.17	14.33	6.16	73.49	47730	31.06	143.2	7.89	13.77	6.17	68.11	45760	29.6
1/9/2016 22:30	110.8	8.16	14.26	6.15	73.31	47653	31	143.5	7.89	13.78	6.39	70.62	45641	29.51
1/9/2016 22:45	111	8.15	14.34	6.18	74.04	48357	31.52	143	7.87	13.76	5.61	61.53	45680	29.54
1/9/2016 23:00	110.5	8.16	14.46	6.2	74.46	48826	31.87	143.3	7.85	13.79	5.4	59.23	46025	29.79
1/9/2016 23:15	111.1	8.15	14.42	6.29	75.48	48578	31.69	143.7	7.86	13.82	6.03	66.54	46103	29.85
1/9/2016 23:30	110.8	8.16	14.36	6.5	77.8	48138	31.36	143.5	7.91	13.85	7.13	79.55	46350	30.03
1/9/2016 23:45	110.8	8.15	14.29	6.32	75.42	47662	31.01	143.1	7.92	13.85	7.17	79.95	46219	29.94
1/10/2016 0:00	111.1	8.13	14.23	5.98	71.24	47512	30.9	143.2	7.89	13.81	6.37	70.66	46503	30.14
1/10/2016 0:15	111.3	8.13	14.19	5.65	67.36	47627	30.98	142.8	7.87	13.81	6.04	66.86	46619	30.22
1/10/2016 0:30	110.8	8.15	14.23	5.46	65.28	48073	31.3	142.7	7.89	13.83	6.46	71.77	46623	30.22
1/10/2016 0:45	111	8.15	14.32	5.22	62.6	48522	31.64	142.6	7.88	13.83	6.29	69.88	46896	30.42
1/10/2016 1:00	110.6	8.16	14.37	5.16	62.02	48700	31.77	142.7	7.87	13.81	6.08	67.38	46788	30.34
1/10/2016 1:15	110.5	8.16	14.39	5.36	64.55	48821	31.86	142.8	7.86	13.82	6	66.39	46865	30.4
1/10/2016 1:30	110.1	8.15	14.38	5.88	70.67	48896	31.91	142.3	7.86	13.83	6.01	66.6	46866	30.4
1/10/2016 1:45	110.3	8.15	14.35	6.33	75.99	48679	31.75	142.1	7.86	13.82	6.03	66.8	46984	30.48
1/10/2016 2:00	109.4	8.15	14.37	5.9	70.91	48846	31.88	143.3	7.86	13.83	5.97	66.21	46918	30.44
1/10/2016 2:15	110.2	8.15	14.39	5.72	68.83	48858	31.89	142.5	7.85	13.84	5.95	65.91	46943	30.46
1/10/2016 2:30	110.2	8.15	14.42	5.91	71.05	48905	31.92	142.7	7.85	13.84	5.94	65.72	46618	30.22
1/10/2016 2:45	108.9	8.15	14.43	5.92	71.27	48942	31.95	142.9	7.85	13.84	5.87	64.93	46670	30.26
1/10/2016 3:00	109.4	8.15	14.41	6.38	76.69	48861	31.89	143.2	7.85	13.84	5.84	64.53	46725	30.3
1/10/2016 3:15	110.4	8.13	14.4	6.19	74.41	48831	31.87	143.7	7.85	13.84	5.85	64.64	46701	30.28
1/10/2016 3:30	110.1	8.14	14.4	6.02	72.53	48872	31.9	143.4	7.85	13.84	5.83	64.34	46727	30.3
1/10/2016 3:45	109.9	8.12	14.39	5.4	64.96	48773	31.82	143	7.84	13.84	5.8	64.05	46726	30.3
1/10/2016 4:00	110.2	8.14	14.39	5.72	68.68	48768	31.82	142.8	7.84	13.84	5.84	64.56	46931	30.45
1/10/2016 4:15	110.7	8.13	14.36	5.69	68.3	48564	31.67	143.1	7.84	13.84	5.87	64.96	47069	30.55
1/10/2016 4:30	109.9	8.13	14.35	4.79	57.72	48564	31.67	142.7	7.85	13.84	5.88	65.07	47013	30.51
1/10/2016 4:45	109.5	8.12	14.37	4.41	53.14	48276	31.46	142.5	7.85	13.84	5.89	65.18	46967	30.47
1/10/2016 5:00	110.3	8.13	14.39	4.43	53.26	47849	31.15	142.5	7.84	13.85	5.87	65.08	47151	30.61

1/10/2016 5:15	110.1	8.13	14.39	5.32	63.98	48505	31.63	143.9	7.85	13.86	5.87	64.99	47079	30.56
1/10/2016 5:30	110.3	8.14	14.38	5.6	67.3	48490	31.62	143.1	7.85	13.86	5.87	65.09	47176	30.63
1/10/2016 5:45	110	8.12	14.34	5.72	68.52	48293	31.47	142.9	7.84	13.86	5.8	64.3	47260	30.69
1/10/2016 6:00	109.8	8.12	14.34	5.05	60.55	48269	31.45	143.3	7.84	13.86	5.81	64.31	47128	30.59
1/10/2016 6:15	110.2	8.11	14.39	4.61	55.37	48088	31.33	143.6	7.84	13.85	5.78	64.01	47634	30.96
1/10/2016 6:30	110.6	8.15	14.42	5.84	70.19	48327	31.5	143.2	7.84	13.85	5.76	63.82	47620	30.95
1/10/2016 6:45	110.7	8.16	14.4	4.71	56.61	47792	31.11	143.1	7.84	13.84	5.72	63.33	47424	30.8
1/10/2016 7:00	110.1	8.16	14.19	6.39	75.83	47084	30.59	143.5	7.84	13.85	5.73	63.53	47515	30.87
1/10/2016 7:15	110.1	8.17	14.05	6.58	77.85	46709	30.3	142.9	7.83	13.82	5.67	62.74	47400	30.78
1/10/2016 7:30	110.1	8.18	14.12	6.63	78.77	47283	30.72	142.5	7.82	13.84	5.6	61.94	47519	30.87
1/10/2016 7:45	108.8	8.16	14.13	6.17	73.19	46727	30.32	142.1	7.82	13.86	5.58	61.75	47340	30.74
1/10/2016 8:00	109.7	8.18	14.37	6.57	78.31	46919	30.48	142.5	7.84	13.91	5.88	65.36	47335	30.74
1/10/2016 8:15	110.6	8.16	14.49	6.21	74.63	47893	31.19	142.9	7.86	13.84	6.38	70.86	46886	30.42
1/10/2016 8:30	110.5	8.2	14.74	6.66	80.36	48482	31.64	143.5	7.88	13.76	7.06	78.47	45940	29.73
1/10/2016 8:45	110.4	8.24	15	7.13	86.58	48978	32.02	143	7.89	13.83	7.13	79.28	45537	29.44
1/10/2016 9:00	110.7	8.24	14.84	7.22	87.2	48235	31.47	143	7.92	13.96	7.44	83.28	46440	30.1
1/10/2016 9:15	110.5	8.23	14.92	7.24	87.62	48338	31.55	143.2	7.94	14.04	7.66	86.09	46475	30.13
1/10/2016 9:30	112.1	8.24	15	7.36	89.74	49353	32.3	144	7.94	14.08	7.61	85.69	47204	30.66
1/10/2016 9:45	112	8.19	14.99	6.63	80.86	49461	32.37	143.8	7.94	14.12	7.65	86.3	47304	30.74
1/10/2016 10:00	110.9	8.22	15.07	5.56	68.08	49676	32.54	144	7.95	14.21	7.81	88.31	47430	30.84
1/10/2016 10:15	112.1	8.22	15.14	5.61	68.7	49947	32.74	144.9	7.96	14.28	7.93	89.91	47534	30.92
1/10/2016 10:30	110.7	8.24	15.22	5.91	72.52	49768	32.62	145.1	7.96	14.29	7.86	89.12	47664	31.01
1/10/2016 10:45	111	8.24	15.21	6.96	85.24	49590	32.48	144.8	7.96	14.3	7.91	89.63	47317	30.76
1/10/2016 11:00	111.8	8.24	15.2	6.97	85.37	49618	32.5	145.5	7.94	14.21	7.55	85.13	47226	30.69
1/10/2016 11:15	111	8.22	15.06	7.21	87.89	49108	32.12	144.4	7.92	14.14	7.16	80.54	47105	30.6
1/10/2016 11:30	110.7	8.22	14.96	7.06	85.91	48891	31.96	143.7	7.91	14.11	7.09	79.64	46990	30.51
1/10/2016 11:45	110.9	8.22	14.97	7.09	86.03	48558	31.71	144	7.9	14.13	7.01	78.75	47171	30.64
1/10/2016 12:00	110.7	8.21	14.93	7.08	85.75	48413	31.61	143.8	7.91	14.16	7.13	80.16	47102	30.6
1/10/2016 12:15	110.8	8.19	14.87	6.85	82.77	47962	31.27	144	7.91	14.16	7.27	81.86	47144	30.63
1/10/2016 12:30	110	8.18	14.86	6.7	81.19	48422	31.61	144.1	7.92	14.19	7.23	81.47	47267	30.72
1/10/2016 12:45	110.4	8.18	14.83	6.59	79.71	48321	31.53	143.3	7.93	14.19	7.19	81.08	47314	30.75
1/10/2016 13:00	109.5	8.17	14.8	6.54	79.03	47999	31.3	142.9	7.94	14.29	7.57	85.58	47096	30.6
1/10/2016 13:15	109.8	8.15	14.71	6.37	76.75	47466	30.9	142.6	7.94	14.3	7.57	85.59	47128	30.63
1/10/2016 13:30	109.5	8.14	14.69	6.15	74.08	47525	30.94	142.8	7.93	14.28	7.37	83.09	47194	30.67
1/10/2016 13:45	109.5	8.13	14.68	5.98	72	47537	30.95	142.7	7.93	14.29	7.39	83.4	47298	30.75

1/10/2016 14:00	109.2	8.14	14.74	6.11	73.62	47607	31.01	141.6	7.93	14.29	7.31	82.51	47281	30.73
1/10/2016 14:15	109.2	8.15	14.82	6.24	75.44	48126	31.39	142.1	7.93	14.31	7.45	84.11	47165	30.65
1/10/2016 14:30	109.5	8.14	14.85	5.96	72.16	47863	31.2	141.9	7.93	14.29	7.45	84.12	47410	30.83
1/10/2016 14:45	109.1	8.14	14.83	5.84	70.68	47885	31.21	141.6	7.93	14.29	7.39	83.73	47895	31.18
1/10/2016 15:00	109	8.15	14.86	6.11	73.9	48006	31.3	142.2	7.93	14.29	7.35	83.13	47727	31.06
1/10/2016 15:15	108.8	8.15	14.9	6.11	74.02	48171	31.43	142	7.93	14.29	7.4	83.64	47742	31.07
1/10/2016 15:30	109	8.15	14.93	6	72.74	48268	31.5	141.6	7.92	14.29	7.38	83.54	47713	31.05
1/10/2016 15:45	109.5	8.16	15	5.5	66.96	48678	31.8	141.7	7.92	14.29	7.35	83.15	47829	31.13
1/10/2016 16:00	108.9	8.18	15.06	4.79	58.59	49010	32.05	141.9	7.92	14.29	7.34	82.96	47736	31.07
1/10/2016 16:15	108.8	8.14	15.09	4.79	58.81	49224	32.21	141.8	7.92	14.29	7.33	82.86	47688	31.03
1/10/2016 16:30	110.2	8.11	15.12	5.71	69.93	49050	32.08	142.1	7.93	14.3	7.36	83.27	47742	31.07
1/10/2016 16:45	109.5	8.09	15.13	5.67	69.35	49124	32.14	141.3	7.92	14.29	7.36	83.28	47741	31.07
1/10/2016 17:00	109.2	8.06	15.13	6.02	73.67	49290	32.26	142.8	7.92	14.29	7.3	82.58	48090	31.32
1/10/2016 17:15	109.8	8.07	15.16	5.35	65.49	49167	32.17	142.1	7.92	14.3	7.29	82.49	47960	31.23
1/10/2016 17:30	110.1	8.1	15.22	4.83	59.31	49470	32.4	141.8	7.92	14.31	7.34	82.89	47252	30.72
1/10/2016 17:45	109.2	8.14	15.29	5.44	66.93	49598	32.5	142.4	7.92	14.32	7.31	82.6	47038	30.56
1/10/2016 18:00	109.7	8.15	15.3	6.6	81.15	49682	32.56	143.6	7.92	14.33	7.24	81.81	47365	30.8
1/10/2016 18:15	110.7	8.14	15.3	6.57	80.58	49391	32.35	142.5	7.92	14.31	7.14	80.61	47311	30.76
1/10/2016 18:30	111.6	8.14	15.3	6.5	79.6	49089	32.13	143	7.91	14.3	7.14	80.62	47367	30.8
1/10/2016 18:45	110.7	8.15	15.3	6.52	79.92	49106	32.14	142.2	7.91	14.29	7.14	80.63	47637	30.99
1/10/2016 19:00	111.4	8.16	15.3	5.96	73.04	48994	32.06	144.2	7.91	14.29	7.12	80.23	47213	30.69
1/10/2016 19:15	110.7	8.17	15.3	5.82	71.36	48979	32.05	143.1	7.91	14.29	7.08	79.84	47252	30.71
1/10/2016 19:30	110.7	8.17	15.3	5.95	73.08	49015	32.07	142.9	7.91	14.28	7.04	79.34	47504	30.9
1/10/2016 19:45	111.7	8.19	15.34	6.74	82.6	48858	31.96	143.8	7.9	14.25	7	78.75	47298	30.75
1/10/2016 20:00	110.8	8.19	15.35	6.51	79.72	48677	31.83	144.3	7.9	14.25	6.95	78.26	47425	30.84
1/10/2016 20:15	111	8.18	15.37	6.26	76.74	48718	31.86	143.2	7.9	14.25	6.94	78.16	47490	30.88
1/10/2016 20:30	111.4	8.19	15.38	6.26	76.86	48959	32.04	143.8	7.9	14.25	6.9	77.67	47553	30.93
1/10/2016 20:45	111.7	8.2	15.39	6.98	85.59	48873	31.97	144.3	7.89	14.24	6.82	76.67	47441	30.85
1/10/2016 21:00	111.9	8.2	15.38	7.06	86.61	48807	31.93	144.7	7.89	14.24	6.8	76.58	47467	30.87
1/10/2016 21:15	111.8	8.21	15.39	6.93	84.93	48756	31.89	144.3	7.89	14.24	6.83	76.89	47365	30.79
1/10/2016 21:30	112.2	8.21	15.39	6.93	84.85	48763	31.89	144.6	7.89	14.24	6.78	76.19	47346	30.78
1/10/2016 21:45	111.4	8.21	15.38	6.91	84.57	48749	31.88	145	7.89	14.24	6.75	75.9	47400	30.82
1/10/2016 22:00	111.3	8.2	15.35	6.87	84.19	49065	32.11	144.9	7.89	14.25	6.74	75.71	47275	30.73
1/10/2016 22:15	111.8	8.19	15.3	6.7	82.11	48879	31.97	144.4	7.88	14.25	6.69	75.11	47207	30.68
1/10/2016 22:30	111.8	8.17	15.22	5.78	70.73	48445	31.65	143.8	7.88	14.25	6.65	74.72	47314	30.76

1/10/2016 22:45	112.2	8.14	15.19	5.71	69.85	48376	31.6	144.3	7.88	14.27	6.58	73.92	47169	30.65
1/10/2016 23:00	111.7	8.1	15.2	5.02	61.47	48372	31.6	144.6	7.87	14.28	6.57	73.93	47277	30.73
1/10/2016 23:15	111.4	8.08	15.16	5.5	67.1	48298	31.54	144.6	7.87	14.29	6.51	73.14	47251	30.71
1/10/2016 23:30	111.3	8.07	15.16	5.46	66.62	48207	31.47	145	7.87	14.29	6.49	72.94	47188	30.67
1/10/2016 23:45	112	8.11	15.16	6.22	75.74	47883	31.24	145.2	7.87	14.29	6.48	72.75	47287	30.74
1/11/2016 0:00	111.6	8.13	15.15	5.72	69.76	47913	31.26	145.2	7.87	14.29	6.47	72.66	47264	30.72
1/11/2016 0:15	111.9	8.13	15.16	6.01	73.18	47713	31.11	145	7.87	14.29	6.41	71.86	47332	30.77
1/11/2016 0:30	112.4	8.13	15.15	6	73.1	47567	31.01	145.3	7.86	14.29	6.27	70.27	47372	30.8
1/11/2016 0:45	112	8.09	15.14	5.66	68.92	47729	31.12	144.6	7.86	14.29	6.26	70.17	47379	30.81
1/11/2016 1:00	112.2	8.08	15.11	5.17	62.84	47416	30.89	144.6	7.86	14.28	6.28	70.38	47350	30.79
1/11/2016 1:15	111.4	8.09	15.12	4.01	49.06	47741	31.13	144.6	7.86	14.26	6.34	71.09	47412	30.83
1/11/2016 1:30	111.6	8.1	15.16	4.33	53.08	48043	31.35	145.1	7.86	14.25	6.34	70.99	47262	30.72
1/11/2016 1:45	111.3	8.09	15.2	4.19	51.41	48308	31.55	145.1	7.86	14.26	6.26	70.1	47221	30.69
1/11/2016 2:00	111.2	8.11	15.23	3.97	48.83	48543	31.72	144.5	7.85	14.29	6.17	69.11	47231	30.7
1/11/2016 2:15	112	8.09	15.25	5.16	63.35	48707	31.84	144.9	7.85	14.29	6.16	69.01	47148	30.64
1/11/2016 2:30	111.5	8.14	15.25	5.86	71.67	48422	31.64	144.6	7.85	14.29	6.1	68.42	47671	31.02
1/11/2016 2:45	111.6	8.14	15.23	6.12	74.69	48213	31.48	144.7	7.85	14.28	6.08	68.12	47662	31.01
1/11/2016 3:00	111.4	8.12	15.21	5.31	64.91	48298	31.54	144.2	7.85	14.29	6.19	69.43	47651	31
1/11/2016 3:15	111.8	8.1	15.22	5.35	65.53	48522	31.71	145.1	7.85	14.29	6.19	69.44	47576	30.95
1/11/2016 3:30	111.4	8.1	15.23	4.89	60.05	48761	31.88	145.1	7.84	14.29	6.27	70.44	47621	30.98
1/11/2016 3:45	112.7	8.13	15.25	5.19	63.77	48768	31.89	145.8	7.85	14.27	6.17	69.15	47671	31.02
1/11/2016 4:00	112.4	8.12	15.25	4.9	60.2	48654	31.81	145.9	7.84	14.25	6.1	68.36	47694	31.03
1/11/2016 4:15	111.8	8.1	15.26	5.16	63.32	48777	31.9	144.8	7.85	14.25	6.13	68.76	47701	31.04
1/11/2016 4:30	111.6	8.13	15.26	5.87	71.94	48871	31.96	145	7.85	14.25	6.15	68.97	47659	31.01
1/11/2016 4:45	111.8	8.13	15.25	6.11	74.96	48915	32	144.2	7.85	14.25	6.14	68.87	47643	30.99
1/11/2016 5:00	111.5	8.12	15.25	5.87	72.08	48821	31.93	145.4	7.85	14.26	6.13	68.68	47639	30.99
1/11/2016 5:15	111.3	8.12	15.25	5.51	67.6	48721	31.85	145.6	7.85	14.26	6.2	69.49	47656	31
1/11/2016 5:30	112.6	8.12	15.23	5.39	66.12	48601	31.76	145.9	7.85	14.29	6.16	68.99	47622	30.98
1/11/2016 5:45	111.7	8.12	15.23	5.71	70.04	48690	31.83	146.1	7.85	14.27	6.14	68.8	47661	31.01
1/11/2016 6:00	112.1	8.12	15.24	5.37	65.86	48937	32.01	145.4	7.85	14.26	6.14	68.71	47560	30.93
1/11/2016 6:15	112.3	8.11	15.25	5.32	65.28	48907	31.99	146.8	7.85	14.28	6.12	68.61	47582	30.95
1/11/2016 6:30	113.2	8.12	15.25	5.32	65.31	48837	31.94	144.8	7.84	14.29	6.05	67.82	47619	30.98
1/11/2016 6:45	113	8.11	15.21	5.66	69.43	48689	31.83	145.4	7.84	14.28	6.07	68.02	47640	30.99
1/11/2016 7:00	113	8.12	15.18	5.54	67.85	48577	31.74	146.4	7.84	14.29	5.98	66.93	47629	30.99
1/11/2016 7:15	113.1	8.09	15.16	5.27	64.47	48577	31.74	146.6	7.84	14.32	5.7	63.64	47480	30.88

1/11/2016 7:30	113.4	8.13	15.2	5.69	69.59	48493	31.68	145.9	7.78	14.52	4.56	50.34	47457	30.88
1/11/2016 7:45	112.7	8.14	15.19	5.57	68.21	48344	31.58	147.3	7.76	14.59	4.43	48.85	47375	30.83
1/11/2016 8:00	112.4	8.16	15.09	6.02	73.33	47908	31.25	146.7	7.75	14.59	4.38	48.26	47283	30.76
1/11/2016 8:15	113.1	8.19	15.05	6.59	80.05	47290	30.8	146.4	7.75	14.62	4.44	48.86	47332	30.8
1/11/2016 8:30	113.1	8.16	14.9	6.34	76.57	46518	30.23	145.5	7.78	14.67	4.95	55.07	47405	30.85
1/11/2016 8:45	112.7	8.18	14.38	6.87	81.99	46057	29.86	148.1	7.8	14.7	5.2	58.17	47798	31.14
1/11/2016 9:00	114.3	8.14	14.74	5.93	71.72	47784	31.13	146.5	7.85	14.82	6.24	70.68	48030	31.32
1/11/2016 9:15	113	8.18	14.67	6.42	77.64	47964	31.26	147.1	7.87	14.77	6.53	73.99	47522	30.95
1/11/2016 9:30	113.5	8.2	14.61	6.03	73.06	48742	31.82	148.6	7.87	14.78	6.65	75.39	47462	30.9
1/11/2016 9:45	113.6	8.2	14.65	6.76	81.88	48537	31.67	147.8	7.89	14.83	6.86	78	47318	30.8
1/11/2016 10:00	114.4	8.25	14.66	7.62	92.3	49058	32.05	146.5	7.91	14.89	7.12	81.11	47077	30.63
1/11/2016 10:15	114.1	8.25	14.7	7.65	92.82	49254	32.2	145.4	7.93	14.94	7.43	84.91	47177	30.71
1/11/2016 10:30	113.9	8.25	14.83	7.13	86.94	49835	32.63	146.8	7.93	14.97	7.51	86.02	47245	30.76
1/11/2016 10:45	113.8	8.25	14.86	7.19	87.86	50439	33.08	147.9	7.94	15	7.57	86.52	47095	30.65
1/11/2016 11:00	114	8.24	14.9	6.99	85.48	50053	32.8	147.8	7.94	15.01	7.53	86.03	47164	30.71
1/11/2016 11:15	113.9	8.25	14.94	6.7	82	50088	32.83	147.6	7.94	14.99	7.58	86.64	47200	30.73
1/11/2016 11:30	113.5	8.26	14.94	7.05	86.33	50152	32.87	146.7	7.94	14.99	7.52	85.84	46901	30.51
1/11/2016 11:45	112.7	8.26	14.94	7.21	88.15	49962	32.73	147.7	7.92	14.97	7.32	83.55	47037	30.61
1/11/2016 12:00	112.5	8.26	14.94	7.35	89.97	50151	32.87	146.2	7.93	14.99	7.42	84.75	46996	30.58
1/11/2016 12:15	113.4	8.23	14.91	7.48	90.79	48613	31.75	145.5	7.92	14.96	7.21	82.16	47000	30.58
1/11/2016 12:30	113	8.23	14.95	7.39	90.21	49398	32.32	146.1	7.89	14.93	6.81	77.47	47046	30.61
1/11/2016 12:45	111.6	8.24	14.97	7.57	92.43	49428	32.35	144.7	7.87	14.93	6.58	74.67	47196	30.72
1/11/2016 13:00	111.5	8.23	15.01	7.42	90.55	49024	32.06	145.5	7.87	14.92	6.48	73.48	47254	30.76
1/11/2016 13:15	110.3	8.22	15.09	7.24	88.47	48913	31.98	144.9	7.86	14.95	6.35	72.09	47409	30.88
1/11/2016 13:30	112.8	8.21	15.16	7.09	86.69	48738	31.86	145.2	7.85	14.95	6.16	69.69	47145	30.69
1/11/2016 13:45	110.6	8.2	15.23	6.91	84.41	48385	31.61	144.8	7.82	14.9	5.63	63.4	47462	30.91
1/11/2016 14:00	111.3	8.18	15.29	6.71	82.04	48052	31.37	144.4	7.81	14.92	5.55	62.5	47473	30.92
1/11/2016 14:15	111.7	8.18	15.35	6.67	81.66	47861	31.23	144.8	7.81	14.93	5.45	61.21	47266	30.77
1/11/2016 14:30	111.6	8.18	15.4	6.68	81.78	47712	31.13	144.8	7.81	14.92	5.4	60.62	47153	30.69
1/11/2016 14:45	111.3	8.17	15.47	6.57	80.5	47568	31.03	144.6	7.8	14.96	5.23	58.62	47198	30.73
1/11/2016 15:00	110.5	8.17	15.48	6.55	80.22	47514	30.99	143.1	7.79	14.97	5.17	57.93	47183	30.72
1/11/2016 15:15	111.4	8.17	15.51	6.59	80.74	47461	30.96	145.4	7.79	14.97	5.09	56.94	46851	30.48
1/11/2016 15:30	111.2	8.16	15.54	6.56	80.36	47439	30.94	143.7	7.79	14.97	5.07	56.74	46907	30.52
1/11/2016 15:45	111.4	8.16	15.56	6.43	78.88	47653	31.1	143.3	7.79	14.98	5.01	55.95	47018	30.6
1/11/2016 16:00	111	8.15	15.57	6.35	78	47689	31.13	144.7	7.79	14.98	5.26	59.05	47374	30.85

1/11/2016 16:15	111.1	8.15	15.55	6.3	77.33	47612	31.07	144	7.82	14.98	5.8	65.46	47611	31.03
1/11/2016 16:30	111.6	8.14	15.56	6.16	75.65	47653	31.1	145.6	7.82	14.96	5.64	63.57	47548	30.98
1/11/2016 16:45	111.2	8.13	15.52	6.02	73.87	47481	30.97	143.6	7.82	14.97	5.56	62.67	47590	31.01
1/11/2016 17:00	111.6	8.12	15.51	5.89	72.09	47073	30.67	144.9	7.82	14.99	5.56	62.48	47450	30.91
1/11/2016 17:15	111.1	8.12	15.5	5.69	69.81	47175	30.75	145.4	7.81	15	5.45	61.29	47561	30.99
1/11/2016 17:30	112.3	8.1	15.48	5.58	68.43	47419	30.92	145.9	7.81	15.03	5.34	59.99	47598	31.02
1/11/2016 17:45	111.9	8.1	15.48	5.23	64.25	47666	31.1	145.2	7.81	15.05	5.55	62.5	47546	30.98
1/11/2016 18:00	112	8.1	15.47	5.28	65.17	48767	31.9	145.9	7.8	15.02	5.41	60.8	47604	31.02
1/11/2016 18:15	112	8.09	15.47	4.26	52.79	48520	31.72	145.4	7.8	15.01	5.4	60.81	47510	30.96
1/11/2016 18:30	111.2	8.09	15.44	4.21	52.21	48647	31.81	145.1	7.8	15.01	5.44	61.12	47182	30.72
1/11/2016 18:45	111.9	8.09	15.43	2.99	37.24	48957	32.04	146.3	7.79	15.01	5.4	60.72	47088	30.65
1/11/2016 19:00	112.4	8.11	15.38	4.7	58.16	49230	32.23	145.3	7.78	15.01	5.41	60.83	47162	30.7
1/11/2016 19:15	111.6	8.19	15.34	6.09	75.08	49321	32.3	145.7	7.79	15.01	5.49	61.84	47175	30.71
1/11/2016 19:30	112.4	8.21	15.36	6.59	81.1	49295	32.28	146.2	7.79	15.01	5.56	62.64	47137	30.69
1/11/2016 19:45	112.6	8.21	15.39	6.51	80.22	49271	32.27	144.7	7.78	15.01	5.53	62.25	47283	30.79
1/11/2016 20:00	112.5	8.21	15.39	6.65	81.94	49231	32.24	146.6	7.78	15.01	5.49	61.85	47240	30.76
1/11/2016 20:15	112.3	8.2	15.4	6.57	80.86	49272	32.27	145.6	7.78	15.01	5.42	60.96	47347	30.84
1/11/2016 20:30	112.5	8.18	15.41	6.62	81.58	49153	32.18	147.5	7.79	14.99	5.35	60.17	47416	30.89
1/11/2016 20:45	112.8	8.16	15.42	6.47	79.8	49186	32.21	145.1	7.79	14.98	5.35	60.17	47384	30.86
1/11/2016 21:00	112.5	8.13	15.43	6.47	79.72	49132	32.17	145.3	7.79	14.97	5.34	60.08	47385	30.86
1/11/2016 21:15	112.4	8.09	15.43	6.13	75.65	49254	32.26	145.6	7.78	14.99	5.31	59.69	47136	30.68
1/11/2016 21:30	112.9	8.14	15.43	6.69	82.47	48893	31.99	146.4	7.79	15	5.28	59.19	47172	30.71
1/11/2016 21:45	113.5	8.17	15.47	6.61	81.49	48763	31.9	145.3	7.79	14.97	5.25	58.8	47247	30.76
1/11/2016 22:00	112.5	8.16	15.47	6.39	78.61	48561	31.75	146.5	7.79	14.98	5.24	58.7	47260	30.77
1/11/2016 22:15	113.1	8.14	15.47	6.35	78.13	48504	31.71	146.5	7.79	14.97	5.29	59.31	47252	30.77
1/11/2016 22:30	113.6	8.16	15.48	6.44	79.25	48356	31.6	146.6	7.8	14.99	5.34	59.92	47170	30.71
1/11/2016 22:45	113	8.12	15.48	5.87	72.37	48462	31.68	146.2	7.8	15.01	5.33	59.82	47148	30.69
1/11/2016 23:00	113.4	8.08	15.48	6.53	80.29	47975	31.33	146.2	7.79	15.01	5.35	60.03	47131	30.68
1/11/2016 23:15	113.6	8.11	15.42	6.33	77.51	47114	30.7	146.4	7.79	15.01	5.31	59.64	47507	30.95
1/11/2016 23:30	112.9	8.11	15.37	5.15	63.03	47223	30.77	146.9	7.78	15.03	5.24	58.84	47586	31.01
1/11/2016 23:45	113.4	8.15	15.44	5.05	62.26	48330	31.58	146.2	7.79	15.06	5.17	57.95	47486	30.94
1/12/2016 0:00	114.3	8.16	15.44	5.84	71.88	48552	31.74	147.1	7.79	15.03	5.15	57.85	47563	31
1/12/2016 0:15	113.1	8.16	15.42	6.1	75.1	48323	31.58	147.3	7.78	15.03	5.08	56.96	47556	30.99
1/12/2016 0:30	113.4	8.16	15.45	6.3	77.62	48361	31.61	146.1	7.77	15.04	5.05	56.57	47576	31.01
1/12/2016 0:45	112.8	8.16	15.38	6.36	78.14	48226	31.5	146.5	7.77	15.05	4.98	55.87	47553	30.99

1/12/2016 1:00	113.4	8.16	15.47	6.23	76.76	48255	31.53	146.3	7.77	15.06	4.88	54.58	47522	30.97
1/12/2016 1:15	112.8	8.15	15.43	6.05	74.38	48269	31.54	146.2	7.77	15.06	4.93	55.09	47448	30.91
1/12/2016 1:30	113	8.12	15.39	5.22	64.4	48570	31.75	145.7	7.77	15.06	4.81	53.69	47384	30.87
1/12/2016 1:45	113	8.09	15.37	5.07	62.52	48589	31.77	146.4	7.76	15.03	4.8	53.6	47487	30.94
1/12/2016 2:00	112.7	8.06	15.36	4.3	53.25	48737	31.87	145.7	7.76	15	4.81	53.7	47574	31
1/12/2016 2:15	112.1	8.03	15.38	4.17	51.77	48900	31.99	146.2	7.77	15	4.85	54.21	47637	31.05
1/12/2016 2:30	112.9	8.03	15.39	4.56	56.49	49039	32.1	147.4	7.76	15.01	4.85	54.32	47749	31.13
1/12/2016 2:45	113.3	8	15.4	4.15	51.31	48560	31.75	145.7	7.76	14.98	4.84	54.02	47720	31.11
1/12/2016 3:00	112.3	8	15.39	3.83	47.43	48410	31.64	145.3	7.76	14.99	4.78	53.33	47665	31.07
1/12/2016 3:15	113.5	8.04	15.36	4.34	53.65	48435	31.65	147.6	7.76	14.97	4.85	54.13	47715	31.1
1/12/2016 3:30	112.8	8.08	15.34	4.92	60.67	48585	31.76	146.1	7.75	14.98	4.81	53.64	47617	31.03
1/12/2016 3:45	112.8	8.11	15.37	5.67	69.89	48714	31.86	146.2	7.75	15.01	4.64	51.55	47541	30.98
1/12/2016 4:00	112	8.11	15.38	5.57	68.71	48720	31.86	145.2	7.75	15.01	4.73	52.75	47634	31.05
1/12/2016 4:15	112.4	8.1	15.39	4.07	50.53	48684	31.84	144.9	7.76	15.04	4.74	52.76	47534	30.98
1/12/2016 4:30	111.6	8.09	15.4	3.99	49.56	48693	31.84	144.3	7.76	15.11	4.66	51.87	47339	30.84
1/12/2016 4:45	111.9	8.07	15.4	3.81	47.28	48758	31.89	144	7.75	15.16	4.47	49.67	47257	30.78
1/12/2016 5:00	111.2	8.06	15.39	4.48	55.5	48781	31.91	144.8	7.74	15.11	4.55	50.68	47416	30.89
1/12/2016 5:15	110.9	8.06	15.36	5.31	65.52	48744	31.88	143.9	7.74	15.1	4.54	50.48	47478	30.94
1/12/2016 5:30	111.9	8.06	15.3	5.98	73.54	48494	31.69	144.6	7.76	15.04	4.84	54.09	47567	31
1/12/2016 5:45	111.7	8.06	15.29	4.5	55.66	48467	31.67	143.9	7.75	15.07	4.75	53.1	47517	30.97
1/12/2016 6:00	110.8	8.09	15.3	4.77	58.88	48489	31.69	143.7	7.75	15.06	4.67	52	47527	30.97
1/12/2016 6:15	110.6	8.05	15.3	4.71	58.1	48469	31.67	143.8	7.75	15.04	4.76	53.11	47492	30.95
1/12/2016 6:30	111.8	8.06	15.22	4.51	55.62	48458	31.66	144.5	7.74	15.01	4.71	52.62	47728	31.11
1/12/2016 6:45	111	8.05	15.22	3.85	47.64	48503	31.69	144.9	7.74	15.01	4.73	52.72	47605	31.02
1/12/2016 7:00	111.5	8.03	15.25	4.79	59.07	48543	31.72	144.7	7.75	15.01	4.65	51.83	47655	31.06
1/12/2016 7:15	111.3	8.03	15.22	5.37	66.19	48644	31.8	145.2	7.75	15.01	4.56	50.83	47802	31.17
1/12/2016 7:30	111.3	8.06	15.16	5.36	65.71	48363	31.59	145.7	7.76	15.01	4.71	52.54	47715	31.1
1/12/2016 7:45	112.1	8.08	15.12	4.18	51.43	48327	31.56	145.7	7.76	15.04	4.8	53.65	47648	31.06
1/12/2016 8:00	113	8.04	15.17	3.75	46.35	48390	31.61	145	7.76	15.1	4.67	52.15	47518	30.97
1/12/2016 8:15	112	8.07	15.2	4.81	59.17	48452	31.65	145.7	7.74	15.17	4.42	49.06	47551	31
1/12/2016 8:30	113.2	8.14	15.01	5.5	67.19	47939	31.27	145.9	7.74	15.25	4.59	51.17	47354	30.86
1/12/2016 8:45	113.9	8.17	14.79	6.18	75.21	47932	31.25	146.3	7.75	15.24	4.91	54.87	46939	30.56
1/12/2016 9:00	112.6	8.18	14.7	6.57	79.63	47764	31.12	145.1	7.77	15.18	5.22	58.68	47072	30.65
1/12/2016 9:15	112.7	8.19	14.11	6.8	81.15	46978	30.5	145.2	7.79	15.13	5.55	62.68	47279	30.8
1/12/2016 9:30	113	8.19	14.07	6.65	79.68	48017	31.25	146	7.79	15.15	5.33	59.99	47410	30.89

1/12/2016 9:45	112.8	8.2	14.16	6.66	80.1	48585	31.67	146.6	7.83	14.98	6.47	73.5	47513	30.96
1/12/2016 10:00	113.1	8.23	13.96	7.26	86.82	48208	31.38	146.7	7.88	14.84	7.05	80.2	47132	30.67
1/12/2016 10:15	113.5	8.28	14.33	8.01	97.14	50246	32.89	144.4	7.89	14.72	7.22	82.01	46963	30.54
1/12/2016 10:30	112.3	8.28	14.39	8	97.26	50661	33.2	146.1	7.91	14.7	7.41	84.42	47185	30.7
1/12/2016 10:45	112.1	8.27	14.21	7.93	95.68	49740	32.51	145.7	7.92	14.7	7.56	86.22	47254	30.75
1/12/2016 11:00	111.9	8.27	14.36	7.54	91.4	50008	32.72	144.6	7.93	14.71	7.6	86.73	47194	30.7
1/12/2016 11:15	111.9	8.27	14.46	7.53	91.62	50296	32.94	143.7	7.93	14.71	7.71	88.13	47898	31.22
1/12/2016 11:30	110.7	8.26	14.46	7.25	88.14	50236	32.9	143.5	7.93	14.74	7.61	87.04	47918	31.23
1/12/2016 11:45	111	8.25	14.5	7.56	91.96	50108	32.81	143.1	7.94	14.7	7.8	89.15	47455	30.89
1/12/2016 12:00	110.4	8.26	14.45	7.52	91.19	49718	32.52	143.3	7.92	14.77	7.39	84.25	47256	30.75
1/12/2016 12:15	109.4	8.25	14.48	7.3	88.81	49999	32.73	143.4	7.88	14.83	6.78	77.06	47149	30.68
1/12/2016 12:30	109.5	8.25	14.48	7.63	92.43	49491	32.35	142.9	7.88	14.83	6.92	78.77	47216	30.73
1/12/2016 12:45	108.6	8.25	14.51	7.8	94.65	49760	32.55	144.3	7.89	14.86	7.08	80.67	47259	30.76
1/12/2016 13:00	108.7	8.25	14.59	7.78	94.67	49746	32.55	140.6	7.89	14.92	6.98	79.78	47652	31.05
1/12/2016 13:15	109	8.25	14.58	7.78	94.49	49248	32.19	141.3	7.89	14.95	6.98	79.68	47126	30.67
1/12/2016 13:30	109.2	8.24	14.65	7.74	94.21	49410	32.31	141.8	7.87	15.03	6.71	76.19	46660	30.34
1/12/2016 13:45	108.6	8.23	14.75	7.53	91.73	49058	32.06	141.1	7.87	15.07	6.85	78	47012	30.6
1/12/2016 14:00	108.7	8.22	14.81	7.35	89.35	48661	31.78	141.4	7.83	15.2	5.97	67.5	46567	30.29
1/12/2016 14:15	108.6	8.2	14.86	7.22	87.78	48177	31.43	140.7	7.81	15.31	5.73	65.01	47210	30.76
1/12/2016 14:30	108.5	8.19	14.93	7.08	86	47561	30.99	141	7.79	15.33	5.41	61.12	47020	30.62
1/12/2016 14:45	108.3	8.18	14.97	6.98	84.72	47029	30.6	141	7.78	15.35	5.26	59.32	47233	30.78
1/12/2016 15:00	108.2	8.17	15.01	6.91	83.94	47138	30.69	141.4	7.78	15.37	5.15	57.93	47122	30.7
1/12/2016 15:15	108.3	8.16	15.05	6.84	83.26	47108	30.67	141.9	7.77	15.38	5.08	57.23	47167	30.73
1/12/2016 15:30	108.2	8.16	15.09	6.86	83.28	46187	30	141.5	7.77	15.38	4.95	55.64	47020	30.63
1/12/2016 15:45	109.2	8.15	15.12	6.85	82.8	45316	29.38	141.7	7.77	15.39	4.96	55.75	47262	30.8
1/12/2016 16:00	109.5	8.14	15.12	6.97	83.92	44360	28.69	142.2	7.77	15.43	4.9	55.05	47566	31.03
1/12/2016 16:15	110.2	8.15	15.13	7.14	85.94	44071	28.48	141.8	7.76	15.46	4.73	52.96	47275	30.82
1/12/2016 16:30	110.1	8.15	15.12	7.37	88.66	44043	28.46	143.1	7.75	15.47	4.62	51.57	46840	30.5
1/12/2016 16:45	109.9	8.14	15.13	7.13	85.99	44687	28.93	143.1	7.75	15.46	4.56	50.97	47122	30.71
1/12/2016 17:00	109.3	8.14	15.14	7.02	84.81	44894	29.08	142.2	7.77	15.35	4.89	54.88	47295	30.82
1/12/2016 17:15	109.7	8.13	15.12	6.93	83.73	45056	29.19	142.2	7.82	15.19	5.94	67.48	47572	31.01
1/12/2016 17:30	109	8.12	15.12	6.8	81.95	44533	28.81	142.3	7.82	15.22	5.85	66.39	47722	31.12
1/12/2016 17:45	107.5	8.11	15.11	6.56	79.17	44771	28.99	143.2	7.81	15.27	5.73	65.1	47665	31.09
1/12/2016 18:00	110	8.1	15.08	6.14	74.29	44801	29	142.2	7.8	15.27	5.52	62.5	47426	30.91
1/12/2016 18:15	109.3	8.09	15.2	5.93	72.11	45370	29.42	142.1	7.78	15.32	5.16	58.21	47239	30.78

1/12/2016 18:30	109.2	8.06	15.24	5.12	62.53	45808	29.74	141.6	7.76	15.37	4.81	54.11	47489	30.97
1/12/2016 18:45	110.2	8.05	15.29	4.02	49.55	46659	30.36	142.3	7.75	15.42	4.66	52.12	46984	30.6
1/12/2016 19:00	109.4	8.04	15.31	3.5	43.37	46943	30.57	142.7	7.75	15.45	4.64	51.83	47214	30.77
1/12/2016 19:15	109.5	7.99	15.33	2.79	34.8	47071	30.66	142.6	7.73	15.38	4.85	54.43	47016	30.62
1/12/2016 19:30	110.4	7.98	15.29	2.74	34.22	47357	30.86	142.6	7.74	15.37	4.82	53.94	46887	30.53
1/12/2016 19:45	110.4	8.04	15.2	3.1	38.64	47672	31.09	143.2	7.75	15.37	4.85	54.35	47030	30.63
1/12/2016 20:00	110.7	8.07	15.16	4.33	53.36	47778	31.16	143.7	7.75	15.33	4.97	55.75	47119	30.7
1/12/2016 20:15	110.3	8.08	15.13	5.02	61.68	47909	31.25	142.9	7.77	15.32	4.98	55.96	47048	30.64
1/12/2016 20:30	110.2	8.13	15.12	5.73	70.1	47890	31.24	142.9	7.77	15.29	5.07	57.06	47160	30.72
1/12/2016 20:45	110.8	8.15	15.12	5.74	70.32	48046	31.35	143	7.77	15.28	5.12	57.67	47133	30.7
1/12/2016 21:00	111.5	8.1	15.12	5.7	69.84	47845	31.21	143.8	7.77	15.28	5.08	57.18	47347	30.86
1/12/2016 21:15	111.1	8.08	15.12	5.28	64.86	47830	31.2	143.1	7.76	15.29	5.13	57.68	47186	30.74
1/12/2016 21:30	111.4	8.07	15.12	5.4	66.38	47950	31.28	143.2	7.76	15.29	5.1	57.39	46914	30.54
1/12/2016 21:45	110.9	8.06	15.13	5.09	62.51	47970	31.3	143.8	7.77	15.28	5.15	57.9	46779	30.45
1/12/2016 22:00	110.7	8.05	15.14	5.28	64.93	47939	31.28	143.8	7.77	15.29	5.08	57.1	46818	30.47
1/12/2016 22:15	110.7	8.05	15.15	5.66	69.45	47865	31.22	143.9	7.77	15.28	5.06	56.81	46723	30.41
1/12/2016 22:30	110.9	8.1	15.16	5.96	73.07	47710	31.11	143.7	7.77	15.28	5.03	56.51	46751	30.43
1/12/2016 22:45	111.5	8.13	15.16	6.14	75.19	47567	31.01	144.2	7.76	15.28	5	56.12	46879	30.52
1/12/2016 23:00	111.1	8.13	15.15	5.64	69.11	47478	30.94	143.8	7.76	15.3	4.86	54.43	46614	30.33
1/12/2016 23:15	110.6	8.15	15.14	6.29	76.93	47223	30.76	145	7.74	15.3	4.79	53.63	47155	30.72
1/12/2016 23:30	111.6	8.14	15.13	6.26	76.45	46978	30.58	144	7.74	15.32	4.71	52.74	47111	30.69
1/12/2016 23:45	111.2	8.13	14.95	6.69	80.97	46061	29.9	143.9	7.74	15.33	4.59	51.25	46916	30.55
1/13/2016 0:00	112	8.14	14.89	6.3	76.3	46099	29.93	143.6	7.73	15.33	4.36	48.45	46583	30.31
1/13/2016 0:15	111.4	8.14	14.88	6.55	79.32	46318	30.08	143.5	7.71	15.3	4.31	47.66	46457	30.21
1/13/2016 0:30	111.2	8.15	14.92	6.54	79.44	46904	30.51	143.3	7.69	15.27	4.27	47.06	45611	29.6
1/13/2016 0:45	111.5	8.18	14.8	6.63	80.46	47158	30.68	143.4	7.73	15.23	4.98	55.57	45615	29.6
1/13/2016 1:00	111.1	8.16	14.44	5.89	71.38	47664	31.02	143	7.74	15.23	5.11	57.28	46174	30
1/13/2016 1:15	110.6	8.12	14.65	5.04	61.6	48469	31.62	143.7	7.74	15.24	5.11	57.38	46452	30.21
1/13/2016 1:30	110.5	8.13	14.68	4.83	59.12	48843	31.9	144	7.75	15.23	5.24	58.79	46316	30.11
1/13/2016 1:45	110.2	8.19	14.59	5.4	65.94	49000	32.01	144.1	7.76	15.23	5.4	60.7	46200	30.02
1/13/2016 2:00	110.7	8.21	14.43	5.9	71.76	49123	32.08	143.5	7.75	15.23	5.27	59.3	46686	30.37
1/13/2016 2:15	110.2	8.21	14.4	6.03	73.38	49446	32.32	144	7.76	15.2	5.47	61.61	46652	30.35
1/13/2016 2:30	110.5	8.2	14.43	5.86	71.41	49627	32.45	143.5	7.77	15.18	5.68	64.21	46849	30.49
1/13/2016 2:45	111.1	8.16	14.44	5.5	67.33	49995	32.72	142.9	7.78	15.15	5.82	65.92	47050	30.63
1/13/2016 3:00	109.6	8.15	14.43	5.36	65.55	50098	32.79	143.7	7.8	15.12	5.99	67.93	47086	30.66

1/13/2016 3:15	110.2	8.17	14.42	5.8	70.77	49737	32.53	143.9	7.81	15.1	6.12	69.53	47141	30.7
1/13/2016 3:30	110.3	8.17	14.44	6.05	73.99	50402	33.02	144.5	7.8	15.13	5.92	67.14	47286	30.8
1/13/2016 3:45	110.5	8.15	14.45	5.3	65.01	50402	33.02	143.8	7.8	15.15	5.85	66.35	47277	30.8
1/13/2016 4:00	110.7	8.17	14.44	6.21	75.93	50392	33.01	142.3	7.79	15.13	5.8	65.65	47310	30.82
1/13/2016 4:15	109.8	8.18	14.44	6.3	76.95	50293	32.94	141.7	7.81	15.09	6.12	69.56	47525	30.97
1/13/2016 4:30	109.2	8.19	14.45	5.44	66.57	49800	32.58	141.2	7.84	15	6.64	75.76	47586	31.01
1/13/2016 4:45	109.3	8.18	14.45	6.15	74.89	49479	32.34	143.3	7.84	15	6.65	75.87	47636	31.05
1/13/2016 5:00	108.9	8.19	14.41	7.12	86.42	49331	32.23	141.5	7.84	14.98	6.66	75.98	47611	31.03
1/13/2016 5:15	109.6	8.2	14.37	6.95	84.24	49074	32.04	142.4	7.85	14.99	6.6	75.28	47342	30.83
1/13/2016 5:30	109.8	8.17	14.39	5.81	70.76	49474	32.34	144.2	7.85	14.97	6.74	76.69	47034	30.61
1/13/2016 5:45	109.6	8.17	14.43	5.54	67.68	49788	32.57	141.9	7.85	14.97	6.67	75.9	47147	30.69
1/13/2016 6:00	110	8.16	14.48	5.37	65.8	49944	32.69	143.9	7.83	15.01	6.4	72.7	47186	30.72
1/13/2016 6:15	109.6	8.15	14.51	5.89	72.02	50092	32.8	142.9	7.84	14.96	6.48	73.61	47358	30.84
1/13/2016 6:30	109.8	8.16	14.53	6.81	83.04	49957	32.7	142.8	7.83	14.99	6.24	70.81	47294	30.8
1/13/2016 6:45	110.1	8.18	14.49	7.24	88.16	49825	32.6	143.6	7.82	15.02	6.03	68.22	47142	30.69
1/13/2016 7:00	109.9	8.21	14.47	7.26	88.28	49542	32.39	143.3	7.83	14.95	6.32	71.73	47022	30.6
1/13/2016 7:15	109.7	8.21	14.44	7.19	87.5	49517	32.37	143.9	7.82	14.96	6.15	69.63	47187	30.72
1/13/2016 7:30	110	8.2	14.46	7.06	86.03	49668	32.48	145.4	7.82	14.95	6.15	69.74	47101	30.65
1/13/2016 7:45	110.1	8.2	14.48	6.78	82.75	50029	32.75	143.9	7.82	14.92	6.13	69.45	47437	30.9
1/13/2016 8:00	110.2	8.19	14.47	7.18	87.37	49827	32.6	144.4	7.82	14.92	6.02	68.25	47657	31.06
1/13/2016 8:15	110.7	8.2	14.41	6.85	83.39	49828	32.59	145.7	7.8	14.95	5.72	64.46	47031	30.6
1/13/2016 8:30	109.9	8.2	14.33	6.59	80.21	50068	32.76	144.2	7.8	14.92	5.72	64.56	47068	30.63
1/13/2016 8:45	110.6	8.19	14.27	6.62	80.53	50066	32.76	143.9	7.79	14.92	5.62	63.37	47084	30.64
1/13/2016 9:00	110.5	8.21	14.04	6.6	79.95	49774	32.52	141.8	7.79	14.92	5.56	62.58	47093	30.65
1/13/2016 9:15	110.8	8.21	14.04	6.38	77.17	49198	32.1	144.2	7.79	14.89	5.65	63.68	47117	30.66
1/13/2016 9:30	110.8	8.2	13.97	6.3	75.79	48596	31.66	144.1	7.78	14.92	5.57	62.69	47013	30.59
1/13/2016 9:45	110.7	8.21	13.73	6.6	78.92	48029	31.23	143.4	7.79	14.86	5.6	62.99	47201	30.72
1/13/2016 10:00	111.1	8.2	13.77	6.75	80.84	48247	31.39	146.4	7.78	14.82	5.55	62.5	47237	30.74
1/13/2016 10:15	111.2	8.21	13.73	6.97	83.36	48574	31.63	145.7	7.79	14.8	5.68	64.01	47386	30.85
1/13/2016 10:30	111.8	8.2	13.76	6.84	82.08	48804	31.79	143.5	7.79	14.78	5.61	63.21	47475	30.91
1/13/2016 10:45	112	8.22	13.77	7.13	85.6	49340	32.18	146.5	7.79	14.74	5.81	65.42	47307	30.79
1/13/2016 11:00	111.5	8.22	13.86	7.14	86.12	49692	32.45	146.5	7.81	14.7	5.96	67.23	47421	30.87
1/13/2016 11:15	111.3	8.24	13.87	7.6	91.44	49577	32.37	146.3	7.85	14.54	6.87	77.83	47591	30.98
1/13/2016 11:30	111.3	8.24	13.98	7.11	85.86	49720	32.48	143.3	7.85	14.55	6.74	76.34	47554	30.95
1/13/2016 11:45	110.9	8.24	14.14	6.92	83.98	50049	32.73	144.5	7.9	14.41	7.61	86.54	48063	31.31

1/13/2016 12:00	110.6	8.25	14.34	6.95	84.6	50154	32.83	144.9	7.91	14.42	7.54	85.85	48292	31.48
1/13/2016 12:15	109.9	8.25	14.45	7.01	85.73	50390	33.01	143.6	7.94	14.2	8.24	93.66	47577	30.94
1/13/2016 12:30	110.7	8.23	14.5	6.63	81.15	50346	32.98	143.6	7.94	14.33	8.14	92.96	48741	31.8
1/13/2016 12:45	110.4	8.22	14.52	7.38	90.27	50782	33.3	142.7	7.96	14.32	8.4	96.07	48647	31.73
1/13/2016 13:00	110.4	8.27	14.51	8.11	98.99	50539	33.12	142.8	7.91	14.5	7.48	85.28	48315	31.5
1/13/2016 13:15	109.7	8.25	14.51	7.36	89.91	50437	33.05	142.4	7.92	14.45	7.82	89.18	48139	31.37
1/13/2016 13:30	109.3	8.26	14.5	8.02	97.83	50249	32.91	142.2	7.9	14.52	7.35	83.89	48296	31.49
1/13/2016 13:45	108.9	8.25	14.5	7.88	95.95	49980	32.71	140.4	7.89	14.55	7.27	82.79	48111	31.36
1/13/2016 14:00	108.8	8.25	14.48	7.76	94.27	49398	32.29	140.6	7.89	14.6	7.11	81.1	48653	31.75
1/13/2016 14:15	108.6	8.23	14.45	7.67	93.09	48912	31.93	141.8	7.88	14.65	6.92	79.01	48736	31.82
1/13/2016 14:30	108.8	8.23	14.44	7.63	92.51	48969	31.97	142.5	7.88	14.65	6.95	79.41	48816	31.88
1/13/2016 14:45	108.6	8.23	14.49	7.6	92.34	49094	32.07	141.5	7.89	14.68	6.75	76.92	48745	31.83
1/13/2016 15:00	108.1	8.23	14.5	7.63	92.66	48975	31.98	140.8	7.89	14.75	6.67	76.03	48552	31.69
1/13/2016 15:15	108.4	8.23	14.49	7.55	91.68	48886	31.91	142.1	7.86	14.82	6.53	74.43	48464	31.63
1/13/2016 15:30	108.7	8.21	14.54	7.14	87	49177	32.13	139.9	7.86	14.81	6.43	73.24	48346	31.55
1/13/2016 15:45	108.8	8.22	14.58	7.46	90.72	48622	31.73	140.9	7.84	14.92	6.3	71.64	47928	31.25
1/13/2016 16:00	108.5	8.21	14.57	7.44	90.14	47960	31.25	141.5	7.83	15.02	6.02	68.45	48201	31.46
1/13/2016 16:15	108.4	8.18	14.54	7.31	88.36	47439	30.87	142	7.84	14.94	6.16	70.06	48489	31.66
1/13/2016 16:30	109.2	8.18	14.52	7.39	88.98	46463	30.16	144.4	7.83	14.98	5.9	66.96	48476	31.65
1/13/2016 16:45	108.6	8.16	14.45	7.44	89.3	46017	29.84	140.9	7.84	14.98	6.09	69.17	48386	31.59
1/13/2016 17:00	108.6	8.16	14.45	7.35	88.32	46348	30.07	142.6	7.89	14.8	6.97	79.68	48901	31.95
1/13/2016 17:15	109	8.15	14.49	6.77	81.65	46288	30.03	141.9	7.92	14.69	7.15	81.78	48992	32.01
1/13/2016 17:30	108.7	8.15	14.53	6.53	78.67	45760	29.66	140.3	7.93	14.66	7.86	90.09	48422	31.59
1/13/2016 17:45	109.1	8.14	14.53	6.76	81.29	45670	29.59	145	7.92	14.69	7.61	87.29	49027	32.03
1/13/2016 18:00	108.9	8.13	14.58	6.7	80.81	46240	30.01	142.8	7.9	14.73	7.32	83.9	48938	31.97
1/13/2016 18:15	109.5	8.13	14.68	6.56	79.33	46492	30.2	144.5	7.88	14.81	7.01	80.31	48824	31.9
1/13/2016 18:30	108.9	8.14	14.76	6.33	77.05	47487	30.92	140.4	7.88	14.8	7.02	80.31	48764	31.85
1/13/2016 18:45	108.3	8.15	14.86	6.18	75.47	47877	31.21	140.4	7.88	14.83	6.94	79.52	48743	31.84
1/13/2016 19:00	109.3	8.12	14.91	6.04	74.09	48148	31.41	142.8	7.87	14.85	6.78	77.63	48804	31.88
1/13/2016 19:15	109.2	8.1	14.92	5.46	67.11	48584	31.73	142.1	7.88	14.8	7.07	80.93	48893	31.94
1/13/2016 19:30	109.1	8.11	14.91	3.1	38.73	49069	32.08	142.1	7.88	14.81	6.97	79.84	48854	31.92
1/13/2016 19:45	109.6	8.16	14.9	4.37	54.16	49237	32.2	141.7	7.86	14.83	6.88	78.64	48787	31.87
1/13/2016 20:00	108.8	8.17	14.89	5.88	72.38	49252	32.21	142.7	7.86	14.82	6.93	79.15	48254	31.48
1/13/2016 20:15	109.4	8.19	14.89	6.16	75.8	49358	32.29	141.8	7.87	14.78	6.93	79.16	48272	31.49
1/13/2016 20:30	108.7	8.16	14.89	5.8	71.42	49363	32.29	141.4	7.85	14.75	6.75	76.96	48263	31.48

1/13/2016 20:45	108.5	8.14	14.9	6.22	76.64	49581	32.45	141.3	7.85	14.79	6.77	77.17	48207	31.44
1/13/2016 21:00	109.7	8.13	14.9	6.38	78.46	49629	32.49	143	7.86	14.78	6.78	77.38	48272	31.49
1/13/2016 21:15	109.3	8.13	14.9	5.84	71.98	49670	32.52	142.1	7.87	14.78	6.86	78.38	48338	31.54
1/13/2016 21:30	109.1	8.13	14.9	6.23	76.7	49656	32.51	142.6	7.88	14.78	6.83	77.89	48251	31.48
1/13/2016 21:45	108.6	8.13	14.89	6.23	76.72	49718	32.55	143.4	7.88	14.77	6.8	77.59	48238	31.47
1/13/2016 22:00	109.6	8.13	14.9	6.46	79.55	49626	32.49	141	7.87	14.77	6.78	77.2	48253	31.48
1/13/2016 22:15	107.9	8.15	14.93	7.13	87.67	49490	32.39	144.3	7.87	14.78	6.84	78.01	48272	31.49
1/13/2016 22:30	107.3	8.13	14.94	6.96	85.49	49436	32.35	141.6	7.87	14.79	6.77	77.21	48321	31.53
1/13/2016 22:45	108.2	8.16	14.95	6.77	83.21	49393	32.32	142.4	7.86	14.78	6.61	75.32	48214	31.45
1/13/2016 23:00	107.8	8.21	14.98	6.98	85.73	49329	32.28	144.3	7.85	14.79	6.53	74.33	48137	31.39
1/13/2016 23:15	111.5	8.21	14.97	7.12	87.45	49234	32.21	142.7	7.85	14.79	6.52	74.13	48043	31.33
1/13/2016 23:30	110	8.22	14.93	7.09	86.97	49038	32.06	143.4	7.85	14.8	6.53	74.34	48368	31.56
1/13/2016 23:45	109.1	8.19	14.9	6.83	83.79	48822	31.9	143.1	7.84	14.84	6.35	72.24	48468	31.64
1/14/2016 0:00	109.7	8.19	14.88	7.01	85.81	48768	31.86	142.3	7.84	14.87	6.29	71.65	48554	31.7
1/14/2016 0:15	110.1	8.19	14.88	6.3	77.23	48711	31.82	144.7	7.81	14.97	5.4	60.86	47946	31.27
1/14/2016 0:30	108.9	8.19	14.86	6.84	83.66	48477	31.65	142.1	7.78	14.99	4.96	55.66	47674	31.07
1/14/2016 0:45	109.1	8.18	14.78	6.76	82.48	48210	31.45	143	7.74	14.98	4.55	50.57	46879	30.5
1/14/2016 1:00	109.5	8.16	14.71	6.55	79.9	47932	31.24	141	7.72	14.94	4.54	50.37	46446	30.18
1/14/2016 1:15	108.7	8.16	14.59	6.82	82.82	47778	31.12	141.9	7.73	14.91	4.8	53.58	46799	30.43
1/14/2016 1:30	108.9	8.18	14.67	6.5	79.44	48381	31.56	142.1	7.76	14.89	5.36	60.19	47069	30.63
1/14/2016 1:45	109.3	8.2	14.63	6.44	78.56	48732	31.81	141.1	7.79	14.87	5.63	63.59	47391	30.86
1/14/2016 2:00	107.9	8.18	14.48	6.33	77.08	48852	31.89	143.2	7.81	14.84	6.09	69.1	47953	31.26
1/14/2016 2:15	109	8.19	14.5	6.91	84.1	48818	31.87	140.3	7.81	14.85	6.01	68.01	47412	30.87
1/14/2016 2:30	109.6	8.19	14.65	6.48	79.32	49286	32.22	142.9	7.81	14.83	6.21	70.51	47525	30.95
1/14/2016 2:45	109	8.15	14.71	5.71	70.14	49256	32.2	143.8	7.81	14.86	6.16	69.82	47639	31.04
1/14/2016 3:00	108.7	8.12	14.74	5.03	62.17	49506	32.39	142.4	7.82	14.85	6.28	71.32	47852	31.19
1/14/2016 3:15	108.8	8.12	14.78	4.98	61.39	49637	32.49	142.6	7.83	14.85	6.35	72.13	48084	31.36
1/14/2016 3:30	108.3	8.14	14.81	5.06	62.61	49829	32.63	140.7	7.83	14.83	6.42	73.04	48338	31.54
1/14/2016 3:45	108.5	8.13	14.92	4.89	60.73	49972	32.74	141.1	7.84	14.83	6.48	73.94	48763	31.85
1/14/2016 4:00	109.2	8.14	14.95	4.77	59.25	50028	32.78	140.7	7.84	14.83	6.54	74.65	48860	31.92
1/14/2016 4:15	108.1	8.15	14.92	4.76	59.17	50129	32.86	139.4	7.85	14.84	6.53	74.56	48849	31.92
1/14/2016 4:30	107.8	8.15	14.85	4.94	61.29	50055	32.8	141.8	7.84	14.84	6.47	73.76	48882	31.94
1/14/2016 4:45	106.9	8.15	14.79	5.71	70.61	50413	33.05	141	7.85	14.79	6.62	75.57	49045	32.05
1/14/2016 5:00	108.4	8.17	14.76	6.53	80.23	50151	32.86	139.9	7.87	14.77	6.91	79.17	49083	32.08
1/14/2016 5:15	108.1	8.19	14.75	7.13	87.55	50030	32.77	141.9	7.86	14.79	6.8	77.78	49155	32.13

1/14/2016 5:30	108.3	8.2	14.73	7.21	88.38	49850	32.64	141.1	7.86	14.79	6.71	76.79	49159	32.14
1/14/2016 5:45	108	8.22	14.71	7.47	91.5	49801	32.6	140.6	7.86	14.81	6.71	76.79	49189	32.16
1/14/2016 6:00	107.7	8.21	14.7	7.42	91.02	49906	32.68	139	7.86	14.79	6.73	77	49031	32.04
1/14/2016 6:15	108.2	8.21	14.69	7.37	90.34	49789	32.59	142.9	7.86	14.79	6.74	77.01	48686	31.79
1/14/2016 6:30	108.4	8.21	14.66	7.33	89.66	49701	32.52	142.5	7.86	14.77	6.75	77.11	48998	32.02
1/14/2016 6:45	109.3	8.21	14.66	7.17	87.88	49994	32.74	142.5	7.86	14.74	6.72	76.72	48713	31.81
1/14/2016 7:00	108.6	8.19	14.65	6.93	85	49896	32.66	141.3	7.86	14.74	6.69	76.42	48834	31.9
1/14/2016 7:15	109	8.21	14.63	7.33	89.62	49550	32.41	142.7	7.86	14.74	6.69	76.43	48831	31.9
1/14/2016 7:30	108.6	8.2	14.57	6.96	85.14	49900	32.66	142.3	7.86	14.75	6.7	76.44	48665	31.77
1/14/2016 7:45	109.1	8.18	14.59	6.83	83.77	50238	32.91	143.3	7.86	14.76	6.66	76.14	49250	32.2
1/14/2016 8:00	109.1	8.19	14.61	6.4	78.69	50323	32.97	142.2	7.85	14.75	6.63	75.65	48768	31.85
1/14/2016 8:15	109	8.16	14.6	6.75	82.91	50272	32.93	143.2	7.85	14.74	6.63	75.56	48785	31.86
1/14/2016 8:30	109.2	8.17	14.62	6.72	82.53	50258	32.93	142.8	7.85	14.74	6.61	75.36	48775	31.85
1/14/2016 8:45	109.5	8.18	14.59	6.89	84.55	50234	32.91	142.7	7.85	14.74	6.49	74.07	49201	32.16
1/14/2016 9:00	109.3	8.19	14.59	6.76	82.97	50239	32.91	142.5	7.85	14.72	6.46	73.57	48969	31.99
1/14/2016 9:15	109.7	8.2	14.57	6.68	81.99	50163	32.85	143.4	7.85	14.7	6.42	73.08	48776	31.85
1/14/2016 9:30	110.2	8.17	14.52	6.86	84.01	50031	32.75	143.2	7.85	14.71	6.49	73.99	49178	32.14
1/14/2016 9:45	109.9	8.17	14.35	7.15	87.03	49656	32.46	144.1	7.84	14.7	6.37	72.59	49187	32.15
1/14/2016 10:00	109.8	8.2	14.29	6.93	84.35	49622	32.43	142.7	7.84	14.7	6.24	70.9	49143	32.12
1/14/2016 10:15	110.5	8.2	14.28	6.49	79.18	49684	32.48	141.9	7.83	14.7	6.02	68.41	49115	32.1
1/14/2016 10:30	110.3	8.18	14.13	6.35	77.2	49473	32.31	144.8	7.82	14.73	5.91	67.01	48929	31.97
1/14/2016 10:45	110	8.17	14.02	6.38	77.42	49033	31.98	142.3	7.82	14.74	6.02	68.22	48586	31.72
1/14/2016 11:00	109.8	8.15	13.88	6.17	74.44	48140	31.32	142.7	7.8	14.75	5.75	65.02	48520	31.67
1/14/2016 11:15	110	8.13	13.82	6.5	77.96	47041	30.53	141.4	7.81	14.75	6.05	68.63	48493	31.65
1/14/2016 11:30	109.5	8.12	13.6	6.78	80.48	46141	29.86	140.9	7.83	14.82	6.35	72.24	48444	31.62
1/14/2016 11:45	109.2	8.11	13.3	7.12	83.4	44043	28.33	141.5	7.81	14.93	5.95	67.64	48443	31.63
1/14/2016 12:00	108.9	8.15	13.65	7.44	88.42	46278	29.96	143.2	7.81	14.89	6.16	70.25	48585	31.73
1/14/2016 12:15	108	8.18	14.09	7.51	90.24	47356	30.77	142.8	7.83	14.88	6.2	70.86	49288	32.24
1/14/2016 12:30	107.4	8.2	14.42	7.54	91.46	48226	31.43	141.1	7.83	14.86	6.29	71.96	49360	32.29
1/14/2016 12:45	107.7	8.22	14.63	7.71	93.99	48737	31.82	139.4	7.83	14.87	6.22	71.07	49407	32.33
1/14/2016 13:00	107.6	8.22	14.76	7.51	91.81	49015	32.03	141.7	7.83	14.9	6.25	71.37	49013	32.04
1/14/2016 13:15	108	8.19	14.83	6.86	84.13	48832	31.9	141.6	7.83	14.97	6.28	71.78	49007	32.04
1/14/2016 13:30	109	8.18	14.78	6.7	82.15	48758	31.84	140.8	7.83	14.97	6.28	71.59	48362	31.57
1/14/2016 13:45	108.2	8.21	14.76	7.65	93.57	48847	31.91	141.5	7.83	14.95	6.21	70.79	48588	31.73
1/14/2016 14:00	107.7	8.17	14.66	7.58	91.89	47029	30.58	142.6	7.83	14.98	6.18	70.4	48525	31.69

1/14/2016 14:15	107.7	8.14	14.66	7.67	92.31	45246	29.3	139.8	7.83	15.06	6.2	70.71	48378	31.59
1/14/2016 14:30	107.9	8.14	14.66	7.63	92.13	45756	29.66	138.3	7.83	15.15	6.14	70.11	48435	31.64
1/14/2016 14:45	107.4	8.17	14.76	7.51	91.25	47216	30.72	139.9	7.82	15.15	6.08	69.42	48848	31.94
1/14/2016 15:00	106.6	8.16	14.8	6.77	82.37	46775	30.41	140	7.82	15.17	5.98	68.22	48411	31.62
1/14/2016 15:15	106.6	8.16	14.86	7.16	87.1	46839	30.46	138.5	7.82	15.14	6.05	68.93	48206	31.47
1/14/2016 15:30	107.6	8.15	14.9	7.38	89.72	46358	30.11	138.8	7.82	15.15	5.97	68.04	48270	31.52
1/14/2016 15:45	107.3	8.14	15	7.4	90.14	46516	30.24	139.6	7.81	15.18	5.97	68.04	48222	31.49
1/14/2016 16:00	107.6	8.15	15.08	7.46	91.06	46892	30.51	139.1	7.81	15.19	5.92	67.55	48229	31.49
1/14/2016 16:15	107.4	8.15	15.16	7.28	88.98	47095	30.67	140	7.83	15.16	6.07	69.45	49155	32.16
1/14/2016 16:30	107.5	8.16	15.22	7.07	86.7	47252	30.78	140.1	7.83	15.18	6.15	70.46	49157	32.17
1/14/2016 16:45	107.4	8.16	15.27	7.57	92.62	46542	30.27	138.9	7.83	15.17	6.23	71.37	48748	31.87
1/14/2016 17:00	107.5	8.16	15.32	7.5	91.94	46850	30.5	139.1	7.83	15.16	6.25	71.47	48586	31.75
1/14/2016 17:15	106.5	8.17	15.35	7.58	93.06	47237	30.78	139.9	7.82	15.14	6.23	71.28	48613	31.77
1/14/2016 17:30	107	8.17	15.39	7.5	92.58	48115	31.42	138.7	7.82	15.15	6.2	70.89	48558	31.73
1/14/2016 17:45	107.3	8.17	15.39	7.3	90.21	48449	31.67	139.3	7.82	15.15	6.18	70.69	48532	31.71
1/14/2016 18:00	107.2	8.15	15.34	7.06	87.03	48119	31.42	139.5	7.82	15.15	6.13	70.1	48443	31.64
1/14/2016 18:15	107.8	8.15	15.34	7.02	86.85	48991	32.06	139.6	7.82	15.17	6.08	69.5	48469	31.66
1/14/2016 18:30	107.3	8.13	15.3	6.61	81.97	49209	32.21	140.3	7.82	15.19	6.13	70.11	48404	31.62
1/14/2016 18:45	107.8	8.12	15.28	6.57	81.39	49367	32.33	140.5	7.81	15.19	6.1	69.72	48818	31.92
1/14/2016 19:00	107.9	8.1	15.25	4.62	57.81	49505	32.43	141.3	7.81	15.19	6.02	68.72	48693	31.83
1/14/2016 19:15	108.2	8.12	15.25	4	50.23	49470	32.4	140.8	7.8	15.19	6.03	68.83	48401	31.62
1/14/2016 19:30	108.4	8.1	15.25	3.57	44.95	49520	32.44	140.9	7.8	15.19	6	68.44	48436	31.64
1/14/2016 19:45	108	8.12	15.25	4.01	50.37	49729	32.59	142.1	7.8	15.19	6.02	68.74	48420	31.63
1/14/2016 20:00	107.6	8.14	15.25	5.41	67.4	49650	32.53	140.3	7.79	15.19	5.94	67.85	48853	31.95
1/14/2016 20:15	108.4	8.14	15.25	5.91	73.52	49652	32.53	141.3	7.79	15.19	5.95	67.85	48363	31.59
1/14/2016 20:30	107.9	8.12	15.25	6.44	79.94	49670	32.55	141.4	7.8	15.19	5.99	68.36	48377	31.6
1/14/2016 20:45	108.1	8.13	15.25	6.53	81.06	49652	32.53	141.2	7.79	15.19	6.01	68.57	48459	31.66
1/14/2016 21:00	108.3	8.12	15.26	6.7	83.18	49646	32.53	141.8	7.79	15.17	5.99	68.47	49001	32.05
1/14/2016 21:15	108.4	8.14	15.29	6.83	84.7	49638	32.53	140.2	7.8	15.15	5.98	68.28	48690	31.82
1/14/2016 21:30	107.6	8.14	15.31	6.77	84.02	49681	32.56	140.4	7.81	15.15	6.07	69.39	48849	31.94
1/14/2016 21:45	107.5	8.15	15.33	7	86.84	49636	32.53	141.1	7.8	15.15	6.01	68.59	48559	31.73
1/14/2016 22:00	107.6	8.16	15.35	6.89	85.56	49689	32.57	139.6	7.79	15.15	5.88	67	48492	31.68
1/14/2016 22:15	108.2	8.16	15.38	6.98	86.78	49678	32.56	140.8	7.78	15.16	5.89	67.2	48399	31.61
1/14/2016 22:30	107.7	8.16	15.38	6.68	83.11	49641	32.54	140.3	7.79	15.15	5.81	66.11	48439	31.64
1/14/2016 22:45	107.7	8.16	15.37	6.64	82.43	49451	32.4	140.4	7.8	15.15	5.87	66.92	48644	31.79

1/14/2016 23:00	107.8	8.16	15.46	6.99	86.85	49499	32.44	140.7	7.8	15.14	5.84	66.72	49227	32.21
1/14/2016 23:15	108.4	8.17	15.48	6.93	86.17	49577	32.5	140.3	7.79	15.15	5.83	66.43	48740	31.86
1/14/2016 23:30	107.8	8.16	15.46	6.9	85.79	49465	32.41	140.5	7.79	15.14	5.82	66.44	48734	31.86
1/14/2016 23:45	107.9	8.15	15.4	7.1	88.21	49568	32.48	139.9	7.79	15.14	5.79	66.04	48717	31.84
1/15/2016 0:00	108.1	8.15	15.42	6.93	86.03	49143	32.17	140.1	7.79	15.16	5.83	66.45	48658	31.8
1/15/2016 0:15	108.1	8.18	15.4	7.06	87.45	48690	31.84	140.7	7.8	15.19	5.83	66.35	48525	31.71
1/15/2016 0:30	108.7	8.17	15.42	7.06	87.47	48683	31.84	140.3	7.8	15.19	5.87	66.86	48458	31.66
1/15/2016 0:45	108.3	8.16	15.43	7.12	88.09	48437	31.66	140.5	7.8	15.21	5.78	65.77	48293	31.54
1/15/2016 1:00	108.2	8.18	15.46	7.13	88.32	48612	31.79	140.3	7.8	15.22	5.72	65.07	48429	31.64
1/15/2016 1:15	108.2	8.2	15.46	7.4	91.44	48146	31.45	139.9	7.78	15.25	5.49	62.28	48094	31.4
1/15/2016 1:30	107.8	8.19	15.28	7.12	87.66	47756	31.15	139.5	7.77	15.27	5.23	59.19	48307	31.55
1/15/2016 1:45	107.8	8.19	15.4	7.19	88.88	48089	31.4	139.2	7.72	15.24	4.99	56.09	47473	30.95
1/15/2016 2:00	106.5	8.19	15.39	7.07	87.4	48333	31.58	139.5	7.73	15.26	5.16	58.2	47099	30.68
1/15/2016 2:15	107.7	8.18	15.44	6.63	82.22	48812	31.93	139.1	7.77	15.28	5.91	67.2	47306	30.83
1/15/2016 2:30	106.8	8.19	15.54	6.15	76.64	49045	32.11	138.6	7.8	15.28	6.46	73.91	47401	30.9
1/15/2016 2:45	106.4	8.18	15.4	5.44	67.86	49246	32.25	139.7	7.82	15.28	6.65	76.32	47439	30.92
1/15/2016 3:00	106	8.19	15.33	5.96	74.18	49245	32.24	138.9	7.82	15.26	6.6	75.52	47482	30.95
1/15/2016 3:15	106.1	8.2	15.28	5.82	72.4	49176	32.19	138.3	7.83	15.25	6.69	76.83	47730	31.13
1/15/2016 3:30	105.6	8.22	15.25	5.78	72.03	49591	32.49	138.8	7.83	15.26	6.68	76.74	48001	31.33
1/15/2016 3:45	106.4	8.22	15.22	6.15	76.35	49658	32.53	138.3	7.83	15.24	6.74	77.54	48333	31.57
1/15/2016 4:00	106.3	8.19	15.2	7.07	87.57	49664	32.54	138.5	7.84	15.24	6.77	77.95	48306	31.55
1/15/2016 4:15	107.2	8.21	15.2	5.93	73.79	49704	32.57	139.3	7.84	15.23	6.8	78.25	48536	31.72
1/15/2016 4:30	106.8	8.21	15.21	5.23	65.41	50237	32.96	139.1	7.87	15.2	7.29	84.26	48625	31.78
1/15/2016 4:45	106.7	8.19	15.23	5.07	63.63	50731	33.32	138.5	7.87	15.22	7.09	81.87	48561	31.74
1/15/2016 5:00	106	8.2	15.24	5.14	64.35	50641	33.26	139.2	7.87	15.21	7.27	84.07	48633	31.79
1/15/2016 5:15	106.1	8.22	15.24	5.15	64.47	50632	33.25	139.5	7.88	15.19	7.52	86.98	48618	31.77
1/15/2016 5:30	106.3	8.21	15.25	5.04	63.19	50831	33.4	139.3	7.89	15.21	7.46	86.19	48599	31.76
1/15/2016 5:45	107.2	8.17	15.25	4.88	61.32	50769	33.35	139.2	7.89	15.22	7.37	85.19	48723	31.85
1/15/2016 6:00	106.6	8.18	15.25	4.88	61.24	50759	33.34	140	7.89	15.22	7.31	84.5	48799	31.91
1/15/2016 6:15	107	8.14	15.26	4.87	61.26	50886	33.44	139.2	7.87	15.24	6.85	78.9	48771	31.89
1/15/2016 6:30	106.8	8.18	15.29	4.96	62.38	51132	33.62	140.3	7.86	15.24	6.86	79.11	49147	32.16
1/15/2016 6:45	107.1	8.15	15.29	4.96	62.4	51210	33.68	140	7.87	15.23	7.13	82.32	48711	31.84
1/15/2016 7:00	107.1	8.14	15.29	5.19	65.12	50857	33.42	139.7	7.88	15.22	7.2	83.12	48807	31.91
1/15/2016 7:15	107	8.13	15.29	5.37	67.44	51202	33.67	140.5	7.87	15.22	7.04	81.33	49190	32.19
1/15/2016 7:30	107.9	8.15	15.28	4.98	62.66	51009	33.53	140.5	7.87	15.23	7.11	82.23	49098	32.13

1/15/2016 7:45	107.8	8.14	15.28	5.93	74.18	50835	33.4	141.4	7.86	15.23	6.9	79.54	48706	31.84
1/15/2016 8:00	108.1	8.16	15.29	5.33	66.9	50891	33.44	141.4	7.86	15.22	7	80.75	48932	32.01
1/15/2016 8:15	108.2	8.18	15.29	5.24	65.93	51104	33.6	141.4	7.87	15.23	7.05	81.45	49028	32.08
1/15/2016 8:30	107.7	8.21	15.29	5.5	68.95	50891	33.44	140.8	7.86	15.24	6.91	79.86	49458	32.39
1/15/2016 8:45	108.2	8.22	15.29	6.35	79.27	50594	33.23	140.8	7.85	15.23	6.62	76.17	49139	32.16
1/15/2016 9:00	108.3	8.21	15.29	6.35	79.09	50216	32.95	141.1	7.85	15.23	6.66	76.77	48954	32.02
1/15/2016 9:15	108.3	8.21	15.3	6.51	81.21	50253	32.98	140.9	7.84	15.24	6.53	75.18	49042	32.09
1/15/2016 9:30	108	8.22	15.25	7.61	94.63	50564	33.2	141	7.83	15.28	6.32	72.58	49020	32.07
1/15/2016 9:45	107.9	8.2	15.24	6.95	86.75	50920	33.46	141.3	7.83	15.25	6.45	74.19	48794	31.91
1/15/2016 10:00	108.6	8.21	15.24	6.85	85.37	50546	33.19	141.2	7.83	15.24	6.42	73.9	48981	32.04
1/15/2016 10:15	109.1	8.22	15.25	6.79	84.49	50450	33.12	142.1	7.83	15.25	6.39	73.5	49020	32.07
1/15/2016 10:30	110.5	8.21	15.25	7.22	89.71	50274	32.99	141.9	7.83	15.27	6.32	72.61	48695	31.84
1/15/2016 10:45	109.8	8.22	15.29	7.16	89.04	49933	32.74	142	7.83	15.29	6.31	72.52	48874	31.97
1/15/2016 11:00	109.3	8.24	15.29	7.62	94.66	50033	32.82	142.5	7.83	15.28	6.42	73.72	48809	31.92
1/15/2016 11:15	108.5	8.24	15.32	7.28	90.58	50188	32.93	142.3	7.84	15.29	6.44	74.13	49235	32.23
1/15/2016 11:30	109	8.26	15.35	7.51	93.5	50262	32.99	142.2	7.84	15.31	6.55	75.33	48734	31.87
1/15/2016 11:45	109	8.22	15.38	7.16	89.12	50127	32.89	142.6	7.84	15.33	6.56	75.44	48784	31.91
1/15/2016 12:00	109.1	8.2	15.37	7.12	88.54	49830	32.67	142.3	7.84	15.33	6.54	75.45	49436	32.38
1/15/2016 12:15	108.7	8.19	15.21	7.03	87.06	49427	32.36	141.5	7.84	15.35	6.56	75.55	49007	32.07
1/15/2016 12:30	108.9	8.17	15.08	6.2	76.88	49286	32.25	140.8	7.84	15.37	6.57	75.66	48651	31.81
1/15/2016 12:45	110.5	8.18	15.11	6.43	79.9	49761	32.6	140.8	7.84	15.36	6.53	75.17	48719	31.86
1/15/2016 13:00	108.4	8.17	15.05	6.56	81.12	49203	32.19	140.6	7.84	15.39	6.62	76.37	48712	31.86
1/15/2016 13:15	108.6	8.12	14.88	6.56	80.45	47327	30.81	140.3	7.85	15.43	6.71	77.48	48531	31.73
1/15/2016 13:30	107.4	8.1	14.89	6.14	75.37	47379	30.85	140.7	7.84	15.47	6.64	76.68	48847	31.96
1/15/2016 13:45	106.8	8.09	14.95	5.51	68.19	48397	31.6	140.3	7.83	15.52	6.45	74.39	48681	31.84
1/15/2016 14:00	108	8.12	15.09	5.84	72.61	49500	32.41	140.4	7.82	15.54	6.38	73.6	48911	32.01
1/15/2016 14:15	107.7	8.15	15.25	6.23	77.53	49642	32.53	140	7.83	15.59	6.51	75.2	48525	31.74
1/15/2016 14:30	108.1	8.15	15.3	6.99	86.75	49004	32.06	140.5	7.83	15.67	6.36	73.41	48444	31.68
1/15/2016 14:45	108.2	8.14	15.31	6.75	83.87	49250	32.24	140.6	7.82	15.69	6.28	72.52	48537	31.75
1/15/2016 15:00	107.8	8.14	15.39	5.96	74.39	49767	32.63	140.9	7.82	15.65	6.11	70.52	49004	32.09
1/15/2016 15:15	107.5	8.14	15.44	6.48	80.81	49525	32.45	140.2	7.81	15.68	6.04	69.63	48926	32.03
1/15/2016 15:30	107.5	8.15	15.44	5.61	70.24	49762	32.63	141	7.81	15.6	6.18	71.23	48913	32.02
1/15/2016 15:45	107.4	8.14	15.39	5.8	72.46	49683	32.57	140.3	7.82	15.55	6.42	74.14	48800	31.93
1/15/2016 16:00	107.9	8.15	15.45	6.23	77.88	49834	32.68	140.7	7.83	15.57	6.46	74.45	48673	31.84
1/15/2016 16:15	107.8	8.12	15.49	5.87	73.6	49909	32.74	140.2	7.83	15.59	6.44	74.25	48632	31.81

1/15/2016 16:30	108.1	8.12	15.5	5.7	71.52	49897	32.73	140.5	7.83	15.59	6.34	73.16	48806	31.94
1/15/2016 16:45	108.2	8.13	15.53	5.64	70.64	49720	32.6	141	7.82	15.6	6.31	72.67	48595	31.79
1/15/2016 17:00	107.7	8.16	15.56	5.79	72.56	49822	32.68	139.6	7.82	15.64	6.33	73.17	49063	32.13
1/15/2016 17:15	107.6	8.14	15.57	5.67	71.18	49913	32.75	141.3	7.82	15.66	6.23	71.88	48765	31.92
1/15/2016 17:30	106.9	8.15	15.61	5.39	67.9	50145	32.92	139.9	7.8	15.68	6.01	69.08	48448	31.69
1/15/2016 17:45	107.3	8.15	15.73	5.53	69.92	50805	33.41	141.1	7.8	15.69	5.97	68.69	48517	31.74
1/15/2016 18:00	108.4	8.15	15.79	5.57	70.55	50977	33.55	140	7.81	15.69	6.09	70.2	48561	31.77
1/15/2016 18:15	108	8.15	15.83	5.31	67.17	50538	33.23	140.5	7.81	15.68	6.19	71.3	48502	31.73
1/15/2016 18:30	108.1	8.13	15.83	5.47	69.29	50877	33.47	141	7.81	15.68	6.18	71.21	48485	31.71
1/15/2016 18:45	107.9	8.11	15.83	5.75	72.61	50489	33.19	140.5	7.8	15.67	6.13	70.72	48602	31.8
1/15/2016 19:00	107.6	8.11	15.84	6.38	80.33	50465	33.17	140.4	7.8	15.67	6.1	70.32	48666	31.84
1/15/2016 19:15	107.6	8.13	15.88	5.67	71.75	50407	33.13	141.1	7.8	15.68	6.11	70.43	48554	31.76
1/15/2016 19:30	108.8	8.11	15.88	5.59	70.77	50410	33.14	141.4	7.79	15.67	6.03	69.43	48663	31.84
1/15/2016 19:45	108.8	8.12	15.88	5.94	75.09	50380	33.11	140.9	7.79	15.65	6.02	69.34	48676	31.85
1/15/2016 20:00	108.5	8.11	15.88	5.97	75.41	50412	33.14	141.4	7.8	15.64	6.05	69.75	48775	31.92
1/15/2016 20:15	109	8.11	15.88	6	75.63	50358	33.1	141.6	7.8	15.61	6.09	70.15	48716	31.88
1/15/2016 20:30	109	8.09	15.88	4.81	60.96	50336	33.08	142	7.8	15.62	6.05	69.66	48732	31.89
1/15/2016 20:45	109.3	8.09	15.88	5.66	71.58	50445	33.16	142.5	7.79	15.62	5.95	68.47	48911	32.02
1/15/2016 21:00	108.9	8.11	15.85	4.91	62.3	50380	33.11	141.9	7.78	15.64	5.9	67.97	48830	31.96
1/15/2016 21:15	109.4	8.11	15.8	5.41	68.42	50538	33.22	141	7.78	15.64	5.95	68.48	48709	31.87
1/15/2016 21:30	109.3	8.11	15.79	5.86	73.94	50948	33.52	141.2	7.78	15.62	5.96	68.48	48706	31.87
1/15/2016 21:45	109.5	8.12	15.79	5.94	74.96	50526	33.21	141.9	7.77	15.61	5.91	67.89	48722	31.88
1/15/2016 22:00	109.1	8.11	15.82	6.16	77.58	50398	33.12	142	7.77	15.6	5.93	68.1	48721	31.88
1/15/2016 22:15	109	8.1	15.83	6.85	86.2	50363	33.1	142.2	7.76	15.6	5.9	67.7	48716	31.88
1/15/2016 22:30	109.6	8.11	15.85	6.67	84.22	50838	33.45	141.6	7.76	15.6	6.05	69.61	48725	31.88
1/15/2016 22:45	109.8	8.13	15.88	6.52	82.34	50746	33.38	141.7	7.76	15.59	6.02	69.21	48723	31.88
1/15/2016 23:00	109.4	8.14	15.89	6.59	83.17	50727	33.37	142.4	7.76	15.58	5.82	66.82	48701	31.86
1/15/2016 23:15	109.6	8.11	15.92	6.3	79.59	50643	33.31	142.5	7.75	15.58	5.77	66.23	48764	31.91
1/15/2016 23:30	110.3	8.11	15.92	5.83	73.81	50556	33.25	142.7	7.75	15.59	5.71	65.43	48709	31.87
1/15/2016 23:45	109.5	8.11	15.92	5.65	71.53	50561	33.25	142.5	7.74	15.59	5.64	64.64	48741	31.89
1/16/2016 0:00	109.9	8.1	15.92	5.57	70.55	50514	33.21	142.7	7.74	15.59	5.64	64.65	48758	31.91
1/16/2016 0:15	110.2	8.1	15.92	5.44	68.97	50457	33.17	142.6	7.76	15.6	5.71	65.55	48760	31.91
1/16/2016 0:30	110.3	8.08	15.92	5.79	73.29	50151	32.95	142.4	7.78	15.6	5.84	67.06	48714	31.87
1/16/2016 0:45	110.2	8.09	15.93	6.12	77.21	49957	32.81	142.4	7.79	15.62	5.99	68.86	48666	31.84
1/16/2016 1:00	110.5	8.12	15.93	6.29	79.43	50351	33.1	142.9	7.78	15.64	5.97	68.77	48896	32.01

1/16/2016 1:15	110.2	8.19	15.93	6.47	81.55	50326	33.08	143	7.77	15.65	5.91	67.98	48633	31.82
1/16/2016 1:30	109.4	8.2	15.96	6.38	80.48	50012	32.85	142.3	7.76	15.65	5.92	68.18	48635	31.82
1/16/2016 1:45	109.6	8.19	16.01	6.94	87.4	49960	32.81	142.5	7.77	15.67	5.96	68.59	48592	31.79
1/16/2016 2:00	110.3	8.19	16	7	88.12	49426	32.42	142.1	7.79	15.73	5.83	67.1	48682	31.86
1/16/2016 2:15	111.3	8.18	15.96	7.22	90.44	49123	32.2	142.2	7.78	15.78	5.62	64.5	48427	31.68
1/16/2016 2:30	110.5	8.17	15.98	7	88.06	49765	32.67	142.6	7.77	15.84	5.02	57.21	48193	31.51
1/16/2016 2:45	110.5	8.17	15.99	6.89	86.78	50045	32.88	142	7.71	15.9	4.27	47.91	47785	31.22
1/16/2016 3:00	110.2	8.16	16.01	6.44	81.3	50249	33.03	142.4	7.72	15.99	5.24	59.82	47916	31.32
1/16/2016 3:15	109.9	8.14	15.98	5.91	74.82	50261	33.03	142.9	7.77	16.02	5.98	69.03	48196	31.53
1/16/2016 3:30	110.3	8.15	15.96	5.59	70.84	50039	32.87	142.2	7.78	16.02	5.97	68.93	48316	31.61
1/16/2016 3:45	109.5	8.19	15.81	4.91	62.27	50264	33.02	142.5	7.79	16.01	6.15	71.14	48235	31.55
1/16/2016 4:00	109.2	8.21	15.61	6.31	79.19	50387	33.1	141.8	7.78	15.99	6.1	70.55	48371	31.65
1/16/2016 4:15	109.6	8.17	15.59	6.53	82.01	50413	33.12	141.3	7.79	15.95	6.11	70.65	48965	32.08
1/16/2016 4:30	110	8.17	15.59	6.21	78.23	50844	33.43	142.5	7.8	15.92	6.41	74.26	48371	31.65
1/16/2016 4:45	111.1	8.19	15.59	6.26	78.85	51052	33.59	142.6	7.82	15.91	6.65	77.26	48516	31.75
1/16/2016 5:00	110.4	8.2	15.56	6.71	84.47	51091	33.61	142.2	7.81	15.89	6.53	75.67	48252	31.56
1/16/2016 5:15	110	8.19	15.56	6.88	86.49	51110	33.63	141.6	7.81	15.71	6.31	72.88	48459	31.7
1/16/2016 5:30	110.5	8.2	15.57	5.79	72.91	50566	33.23	142.4	7.81	15.79	6.32	73.08	48539	31.76
1/16/2016 5:45	110.8	8.19	15.56	5.43	68.53	50813	33.41	142.5	7.82	15.92	6.44	74.89	48867	32.01
1/16/2016 6:00	110.5	8.19	15.56	6.22	78.15	50754	33.36	143	7.82	15.91	6.44	74.7	48785	31.95
1/16/2016 6:15	110.4	8.18	15.56	6.04	76.18	51143	33.65	143.3	7.83	15.9	6.53	75.9	48872	32.01
1/16/2016 6:30	110.3	8.19	15.56	5.58	70.5	50959	33.52	143	7.84	15.88	6.68	77.71	48945	32.06
1/16/2016 6:45	110.9	8.2	15.57	5.57	70.32	51082	33.61	143.1	7.84	15.9	6.45	74.91	48957	32.07
1/16/2016 7:00	111.1	8.21	15.56	6.2	78.04	50895	33.47	143.9	7.83	15.9	6.59	76.62	48941	32.06
1/16/2016 7:15	111	8.21	15.57	6.26	78.76	50911	33.48	143.4	7.83	15.9	6.54	76.13	49020	32.12
1/16/2016 7:30	110.7	8.21	15.57	6.81	85.48	50922	33.49	143	7.84	15.88	6.59	76.63	48937	32.06
1/16/2016 7:45	110.2	8.22	15.56	6.56	82.5	50953	33.51	143	7.83	15.87	6.49	75.44	49004	32.1
1/16/2016 8:00	110.8	8.22	15.56	6.67	83.92	51104	33.62	142.7	7.83	15.86	6.42	74.55	49282	32.31
1/16/2016 8:15	110.8	8.21	15.57	6.93	87.24	51301	33.77	143.4	7.83	15.85	6.39	74.15	48956	32.07
1/16/2016 8:30	110.7	8.21	15.57	7.26	91.16	50994	33.54	143.7	7.83	15.87	6.39	74.06	49019	32.12
1/16/2016 8:45	111.3	8.22	15.56	7.46	93.69	51153	33.66	143.9	7.83	15.87	6.36	73.76	49044	32.13
1/16/2016 9:00	111.1	8.21	15.56	7.4	92.91	51374	33.82	144.1	7.83	15.83	6.3	72.97	48857	32
1/16/2016 9:15	111.4	8.22	15.55	7.55	94.63	50822	33.41	144.3	7.82	15.85	6.22	71.98	48981	32.09
1/16/2016 9:30	111.9	8.21	15.52	7.1	89.05	50551	33.21	143.7	7.82	15.84	6.15	71.08	48713	31.89
1/16/2016 9:45	112	8.21	15.51	7.4	92.67	50476	33.16	144.6	7.82	15.84	6.18	71.49	48596	31.81

1/16/2016 10:00	112.1	8.21	15.48	7.1	88.89	50506	33.18	145	7.81	15.86	6.17	71.5	49112	32.18
1/16/2016 10:15	111.4	8.19	15.43	7.03	88.01	50226	32.97	144.4	7.81	15.87	6.17	71.5	49009	32.11
1/16/2016 10:30	112.2	8.19	15.35	7.28	90.73	49881	32.71	144.7	7.81	15.86	6.17	71.41	48782	31.94
1/16/2016 10:45	112.5	8.19	15.33	7.26	90.45	49865	32.7	145	7.81	15.87	6.15	71.21	49008	32.11
1/16/2016 11:00	113	8.18	15.32	7.18	89.47	49612	32.51	145.1	7.81	15.89	6.18	71.52	48791	31.95
1/16/2016 11:15	112.8	8.17	15.31	6.58	82.1	49720	32.59	144.2	7.81	15.91	6.21	72.03	48886	32.02
1/16/2016 11:30	111.4	8.16	15.31	6.43	80.42	49865	32.69	145.9	7.81	15.88	6.18	71.63	48953	32.07
1/16/2016 11:45	112.3	8.15	15.23	6.54	81.34	48976	32.04	144.6	7.81	15.88	6.14	71.14	48985	32.09
1/16/2016 12:00	112	8.14	15.21	6.67	82.76	48671	31.81	144.7	7.82	15.91	6.15	71.35	48993	32.1
1/16/2016 12:15	111.6	8.12	15.22	6.8	84.18	48309	31.55	144	7.82	15.91	6.2	71.95	48870	32.01
1/16/2016 12:30	111.4	8.07	15.32	6.33	78.5	47423	30.91	144.5	7.81	15.94	6.22	72.06	48661	31.86
1/16/2016 12:45	111.9	8.06	15.38	5.89	73.22	47361	30.87	143.2	7.81	15.96	6.14	71.06	48209	31.53
1/16/2016 13:00	111.9	8.06	15.6	5.96	74.44	47605	31.07	143.2	7.81	16	6.01	69.47	48297	31.6
1/16/2016 13:15	110.4	8.05	15.66	6.23	77.66	47457	30.96	143.6	7.81	16.02	6.1	70.58	48090	31.45
1/16/2016 13:30	110.8	8.04	15.71	6.45	80.49	47231	30.8	142.7	7.79	16.09	5.77	66.48	48060	31.43
1/16/2016 13:45	109.6	8.05	15.85	6.53	81.31	46806	30.5	142.2	7.79	16.15	5.68	65.39	48108	31.47
1/16/2016 14:00	109.8	8.03	15.97	6.74	84.03	46613	30.37	141.4	7.78	16.16	5.63	64.89	48243	31.57
1/16/2016 14:15	109.2	8.03	16.01	6.45	80.55	46491	30.29	141.6	7.79	16.12	5.86	67.7	48273	31.59
1/16/2016 14:30	109.3	8.03	16.07	6.32	79.07	46657	30.41	141.3	7.79	16.13	5.99	69.31	48423	31.7
1/16/2016 14:45	109.2	8.03	16.11	6.47	80.89	46326	30.17	141	7.8	16.16	6.09	70.61	48321	31.63
1/16/2016 15:00	109.6	8.05	16.27	6.66	83.41	46400	30.24	141.4	7.79	16.21	5.86	67.82	48273	31.6
1/16/2016 15:15	109.3	8.05	16.36	6.77	85.03	47150	30.79	140.9	7.78	16.25	5.73	66.23	47846	31.29
1/16/2016 15:30	109.4	8.05	16.39	6.69	84.15	47583	31.1	141.4	7.79	16.22	5.83	67.43	47973	31.38
1/16/2016 15:45	109	8.06	16.42	6.96	87.47	47141	30.78	141.1	7.8	16.19	6.06	70.34	48322	31.63
1/16/2016 16:00	109.6	8.05	16.45	7.06	88.7	47141	30.79	141.4	7.78	16.3	5.79	67.14	48661	31.88
1/16/2016 16:15	109.4	8.05	16.54	6.62	83.62	47327	30.93	140.5	7.8	16.25	6.02	70.05	48764	31.96
1/16/2016 16:30	109.6	8.04	16.55	6.94	87.54	47370	30.96	140.8	7.8	16.25	6.09	70.76	48825	32
1/16/2016 16:45	108.9	8.04	16.57	6.87	86.76	47664	31.17	140.8	7.8	16.27	6.14	71.46	48728	31.93
1/16/2016 17:00	109	8.02	16.57	6.98	88.08	47411	30.99	141	7.79	16.31	6.12	71.27	48767	31.96
1/16/2016 17:15	108.5	8.02	16.54	6.75	85.1	47256	30.88	141.3	7.79	16.32	6.07	70.78	49373	32.41
1/16/2016 17:30	109.2	8.03	16.51	6.34	80.02	47330	30.93	140.6	7.79	16.32	6.04	70.48	49438	32.45
1/16/2016 17:45	109.3	8.03	16.5	6.5	82.04	47391	30.97	141.3	7.79	16.33	6	69.89	49295	32.35
1/16/2016 18:00	109.4	8.02	16.51	6.65	83.86	47237	30.86	141	7.78	16.34	5.96	69.49	49374	32.41
1/16/2016 18:15	109.5	8.03	16.58	6.7	84.58	47315	30.92	141.3	7.78	16.36	5.95	69.3	48818	32
1/16/2016 18:30	109.6	8.05	16.65	7.37	92.71	46697	30.48	142	7.78	16.36	5.87	68.41	49271	32.33

1/16/2016 18:45	109.9	8.04	16.64	7.07	89.03	46784	30.54	141.6	7.76	16.37	5.85	68.01	49330	32.38
1/16/2016 19:00	109.8	8.05	16.63	7	88.15	46666	30.45	142	7.74	16.37	5.79	67.22	49320	32.37
1/16/2016 19:15	110.3	8.05	16.68	6.47	81.77	46969	30.68	142.4	7.76	16.39	5.7	66.13	49352	32.4
1/16/2016 19:30	110.4	8.04	16.62	7.05	88.79	46678	30.46	142.1	7.76	16.4	5.66	65.73	49295	32.35
1/16/2016 19:45	110	8.05	16.62	6.69	84.41	46917	30.63	141.7	7.77	16.4	5.69	66.04	49253	32.32
1/16/2016 20:00	110.1	8.06	16.7	6.5	82.33	47408	31	142.5	7.77	16.38	5.69	66.14	49332	32.38
1/16/2016 20:15	110.1	8.04	16.57	6.63	83.55	46921	30.63	142.5	7.76	16.37	5.65	65.55	48808	32
1/16/2016 20:30	110.1	8.02	16.56	6.29	79.57	47820	31.29	142.6	7.76	16.36	5.65	65.56	49296	32.35
1/16/2016 20:45	111.3	8.02	16.69	5.32	67.89	48321	31.66	142.9	7.75	16.36	5.57	64.66	49334	32.38
1/16/2016 21:00	110.7	8	16.77	4.95	63.42	48643	31.9	142.4	7.76	16.34	5.59	64.77	49384	32.42
1/16/2016 21:15	111	7.95	16.74	5.21	66.74	49324	32.4	142.7	7.77	16.35	5.6	64.98	49162	32.25
1/16/2016 21:30	110.7	7.96	16.68	3.37	43.76	49039	32.19	143.6	7.76	16.36	5.52	63.98	49175	32.26
1/16/2016 21:45	110.7	7.98	16.64	3.19	41.38	49973	32.87	143.2	7.77	16.33	5.65	65.59	49408	32.43
1/16/2016 22:00	111.5	8	16.63	3.42	44.3	50009	32.89	143	7.77	16.33	5.59	64.79	49415	32.44
1/16/2016 22:15	111.2	8.04	16.6	5.93	75.72	50067	32.94	143.5	7.77	16.36	5.47	63.4	49378	32.41
1/16/2016 22:30	110.8	8.09	16.57	6.66	84.74	49230	32.32	143.5	7.76	16.36	5.43	62.91	49378	32.41
1/16/2016 22:45	111	8.09	16.57	6.72	85.36	49220	32.31	143	7.76	16.33	5.5	63.71	49401	32.43
1/16/2016 23:00	110.7	8.06	16.58	6.44	81.98	49412	32.45	142.8	7.75	16.32	5.54	64.22	49429	32.45
1/16/2016 23:15	110.6	8.07	16.59	6.07	77.4	48997	32.15	143.1	7.75	16.36	5.44	63.13	49355	32.4
1/16/2016 23:30	110.6	8.07	16.61	6.04	76.93	49100	32.23	142.8	7.74	16.34	5.48	63.43	48920	32.08
1/16/2016 23:45	111	8.08	16.64	5.66	72.15	48964	32.13	143.3	7.75	16.33	5.5	63.74	49416	32.44
1/17/2016 0:00	110.9	8.08	16.64	5.57	71.07	48930	32.1	142.6	7.74	16.32	5.44	62.94	49457	32.47
1/17/2016 0:15	111.1	8.06	16.64	5.79	73.89	48966	32.13	143	7.74	16.32	5.51	63.75	49416	32.44
1/17/2016 0:30	111	8.07	16.64	5.75	73.41	48845	32.04	143.1	7.72	16.31	5.59	64.76	49438	32.45
1/17/2016 0:45	111.1	8.07	16.64	5.96	76.03	49016	32.17	143	7.72	16.31	5.4	62.46	49447	32.46
1/17/2016 1:00	111	8.08	16.64	5.65	72.05	48984	32.14	142.5	7.73	16.31	5.27	60.87	49428	32.45
1/17/2016 1:15	111.4	8.08	16.64	5.71	72.77	48764	31.98	143.2	7.75	16.34	5.29	61.18	49407	32.43
1/17/2016 1:30	111.2	8.07	16.64	5.88	74.89	48665	31.91	143.3	7.74	16.36	5.33	61.68	49359	32.4
1/17/2016 1:45	111.2	8.1	16.58	6.18	78.62	48630	31.88	143	7.75	16.37	5.37	62.19	49350	32.39
1/17/2016 2:00	110.1	8.1	16.51	6.57	83.24	48292	31.63	142.9	7.74	16.4	5.35	61.89	49302	32.36
1/17/2016 2:15	110.9	8.1	16.37	6.85	86.46	47979	31.39	142.5	7.74	16.42	5.31	61.4	49234	32.31
1/17/2016 2:30	110	8.09	16.09	7.06	88.48	47482	31.01	142.6	7.73	16.44	5.36	62.11	49211	32.3
1/17/2016 2:45	110.6	8.1	15.81	7.37	91.6	46938	30.6	142.9	7.73	16.49	5.23	60.31	48941	32.1
1/17/2016 3:00	110.3	8.1	15.64	7.5	93.02	46855	30.52	142.7	7.72	16.45	5.17	59.62	48637	31.88
1/17/2016 3:15	110.3	8.09	15.9	6.6	82.74	48122	31.46	141	7.7	16.36	5.48	63.13	47601	31.12

1/17/2016 3:30	109.7	8.11	16.07	6.14	77.56	49110	32.2	141.1	7.71	16.39	5.71	66.03	47243	30.86
1/17/2016 3:45	109.9	8.11	15.81	6.39	80.48	49216	32.26	141.3	7.74	16.36	6.32	73.44	47553	31.08
1/17/2016 4:00	110.2	8.16	15.48	7.22	90.3	49343	32.32	141.2	7.78	16.27	6.85	80.04	47683	31.17
1/17/2016 4:15	110.4	8.18	15.36	7.38	92.23	50160	32.91	141.2	7.78	16.21	6.82	79.65	47756	31.22
1/17/2016 4:30	110.1	8.22	15.36	7.39	92.45	50553	33.2	142.1	7.77	16.17	6.65	77.56	47752	31.21
1/17/2016 4:45	109.9	8.22	15.33	7.85	98.07	50531	33.18	142.3	7.78	16.1	6.76	78.76	47966	31.36
1/17/2016 5:00	109.5	8.23	15.34	7.7	96.29	50744	33.34	141.2	7.81	16.05	7.02	82.07	48431	31.7
1/17/2016 5:15	109.4	8.23	15.34	7.13	89.41	50883	33.44	142	7.81	16.1	6.92	80.78	48649	31.86
1/17/2016 5:30	109.5	8.23	15.34	6.86	86.03	50648	33.27	141	7.83	16.09	7.19	84.18	48821	31.99
1/17/2016 5:45	109.7	8.24	15.36	7.2	90.35	50883	33.44	140.6	7.84	16.08	7.25	84.99	48909	32.05
1/17/2016 6:00	110	8.24	15.36	7.61	95.37	51365	33.8	142	7.84	16.06	7.3	85.49	48908	32.05
1/17/2016 6:15	110.2	8.22	15.32	7.3	91.49	51207	33.68	141.7	7.84	16.06	7.32	85.8	48969	32.09
1/17/2016 6:30	110.2	8.21	15.36	7.54	94.61	51242	33.71	142.1	7.83	16.1	7.22	84.71	49040	32.15
1/17/2016 6:45	111.2	8.21	15.36	7.23	90.64	51129	33.62	142.2	7.83	16.06	7.28	85.31	48981	32.1
1/17/2016 7:00	111.2	8.23	15.36	7.01	87.86	50617	33.25	142.8	7.83	16.05	7.24	84.92	48980	32.1
1/17/2016 7:15	111.2	8.23	15.38	5.95	75.08	50795	33.38	143.2	7.83	16.05	7.21	84.42	48947	32.08
1/17/2016 7:30	111.3	8.22	15.38	5.35	67.5	50685	33.3	143.6	7.83	16.04	7.18	83.93	48641	31.85
1/17/2016 7:45	111.9	8.22	15.39	5.51	69.62	50994	33.53	144.6	7.84	16.05	7.12	83.24	48531	31.77
1/17/2016 8:00	112.3	8.22	15.38	6.13	77.24	51200	33.68	144.1	7.83	16.05	7.09	82.94	48563	31.8
1/17/2016 8:15	112.6	8.2	15.38	6.11	76.86	50895	33.45	144.9	7.84	16.05	7.04	82.35	48625	31.84
1/17/2016 8:30	113.2	8.2	15.39	6.79	85.48	51276	33.73	144.3	7.84	16.04	7.12	83.26	48562	31.79
1/17/2016 8:45	113.4	8.22	15.38	7	87.9	50658	33.28	144.7	7.84	16.05	7.08	82.76	48622	31.84
1/17/2016 9:00	112.9	8.2	15.39	6.31	79.42	50739	33.34	144.2	7.84	16.06	7.03	82.07	48346	31.64
1/17/2016 9:15	113.4	8.2	15.4	6.11	76.85	50548	33.2	144.8	7.84	16.08	7.02	82.07	48321	31.62
1/17/2016 9:30	113.2	8.22	15.41	6.91	86.77	50905	33.46	146.2	7.84	16.09	7.02	81.98	48308	31.61
1/17/2016 9:45	112.2	8.22	15.42	6.26	78.69	50494	33.16	145.2	7.84	16.09	7	81.89	48240	31.56
1/17/2016 10:00	113.4	8.23	15.43	6.59	82.81	50432	33.12	144.7	7.84	16.09	6.99	81.79	48468	31.73
1/17/2016 10:15	114.1	8.24	15.43	6.99	87.93	51008	33.54	144.9	7.84	16.1	7.01	81.9	48286	31.6
1/17/2016 10:30	113.4	8.23	15.43	7.2	90.55	51341	33.79	145.7	7.84	16.13	7	81.91	48286	31.6
1/17/2016 10:45	112.8	8.24	15.43	7.18	90.07	50688	33.31	145	7.84	16.16	6.98	81.61	48295	31.61
1/17/2016 11:00	112.1	8.25	15.43	7.49	93.89	50851	33.43	145.1	7.84	16.18	7.01	81.92	48208	31.55
1/17/2016 11:15	112.2	8.24	15.47	7.9	99.01	50990	33.53	143.6	7.84	16.18	7.13	83.62	48673	31.89
1/17/2016 11:30	111.7	8.24	15.5	7.74	97.44	51594	33.98	144	7.84	16.2	6.99	81.83	48280	31.6
1/17/2016 11:45	111	8.24	15.54	7.98	100.36	51254	33.73	144.2	7.84	16.23	7.19	84.24	48261	31.59
1/17/2016 12:00	110.8	8.25	15.57	8.14	102.18	50711	33.33	142.7	7.83	16.27	6.93	81.14	48515	31.78

1/17/2016 12:15	111.7	8.24	15.63	7.98	100.3	50608	33.26	143.3	7.84	16.31	7.03	82.55	48697	31.91
1/17/2016 12:30	110.4	8.24	15.79	7.86	98.62	49730	32.63	143.5	7.83	16.29	6.83	80.06	49167	32.25
1/17/2016 12:45	110.6	8.21	15.8	7.96	99.94	49779	32.67	142.3	7.82	16.27	6.64	77.76	49251	32.31
1/17/2016 13:00	110.2	8.19	15.74	7.61	95.76	50472	33.17	142.3	7.82	16.33	6.74	79.07	49181	32.27
1/17/2016 13:15	110.7	8.17	15.82	7.43	93.58	50033	32.85	141.3	7.83	16.34	6.93	81.47	49052	32.17
1/17/2016 13:30	110.5	8.12	16.2	7.37	93	48824	32	142.2	7.85	16.39	7.37	86.88	48595	31.84
1/17/2016 13:45	110.6	8.09	16.36	7.36	93.02	48416	31.71	142.2	7.85	16.4	7.44	87.59	48340	31.66
1/17/2016 14:00	110.8	8.1	16.36	7.45	94.05	48529	31.79	143.4	7.84	16.44	7.24	85.29	48710	31.93
1/17/2016 14:15	109.5	8.1	16.44	7.57	95.67	48407	31.71	142.2	7.82	16.45	6.83	80.3	49009	32.15
1/17/2016 14:30	109.4	8.13	16.71	7.85	99.69	48855	32.05	141.6	7.82	16.43	6.68	78.51	49171	32.27
1/17/2016 14:45	110.6	8.14	16.8	7.94	101.01	48819	32.03	141.9	7.81	16.44	6.47	75.91	49237	32.31
1/17/2016 15:00	109.9	8.14	16.86	8.02	101.93	48354	31.7	141.6	7.81	16.59	6.54	76.92	49103	32.23
1/17/2016 15:15	110.3	8.13	16.85	7.98	101.45	48193	31.58	141.5	7.81	16.65	6.49	76.42	49044	32.19
1/17/2016 15:30	110.5	8.14	16.92	8.04	102.37	48209	31.59	142.6	7.81	16.96	6.95	82.33	48367	31.71
1/17/2016 15:45	109.4	8.14	16.95	8.08	102.79	48656	31.92	141.4	7.8	16.92	6.81	80.44	48245	31.62
1/17/2016 16:00	109.4	8.15	17.04	8.14	103.91	49031	32.2	141.4	7.81	16.7	6.61	77.64	48187	31.56
1/17/2016 16:15	109.4	8.15	17.09	8.17	104.43	49092	32.25	141.8	7.82	16.57	6.72	78.95	48651	31.89
1/17/2016 16:30	109.3	8.11	17.03	7.56	96.66	49078	32.24	140.9	7.82	16.6	6.68	78.46	48601	31.86
1/17/2016 16:45	109.8	8.08	16.99	6.37	81.58	48847	32.06	141.1	7.81	16.64	6.65	78.26	48907	32.09
1/17/2016 17:00	109.7	8.12	17.1	7.84	100.1	48454	31.78	141.4	7.8	16.76	6.79	79.97	48409	31.73
1/17/2016 17:15	109.8	8.12	17.09	7.43	95.02	49021	32.2	142	7.8	16.6	6.34	74.37	48774	31.99
1/17/2016 17:30	110.1	8.11	17.02	6.7	85.84	49220	32.34	140.2	7.8	16.67	6.5	76.28	48425	31.74
1/17/2016 17:45	109.7	8.1	17.02	7.56	96.76	49261	32.37	141.4	7.8	16.83	6.75	79.49	48046	31.47
1/17/2016 18:00	110	8.11	17.04	6.19	79.58	49309	32.41	142.3	7.79	16.75	6.39	74.99	48262	31.62
1/17/2016 18:15	110	8.12	17.06	6.02	77.4	49095	32.25	141.8	7.79	16.78	6.59	77.6	48620	31.89
1/17/2016 18:30	110.3	8.12	17.04	6.9	88.42	48850	32.07	142.1	7.78	16.83	6.56	77.21	48698	31.95
1/17/2016 18:45	110.2	8.12	17.04	7.38	94.34	48661	31.93	142.4	7.77	16.83	6.47	76.21	48775	32
1/17/2016 19:00	110.3	8.1	17.01	7.19	91.77	48719	31.97	141.9	7.78	16.84	6.42	75.62	48755	31.99
1/17/2016 19:15	109.9	8.14	17	7.64	97.49	48698	31.96	141.7	7.79	16.87	6.54	77.02	48486	31.79
1/17/2016 19:30	109.9	8.13	16.99	7.92	101.01	48742	31.99	142	7.77	16.78	6.28	73.73	48868	32.07
1/17/2016 19:45	110.8	8.09	16.96	7.12	91.03	48819	32.04	141.1	7.78	16.79	6.34	74.54	48625	31.89
1/17/2016 20:00	110.5	8.1	16.92	6.81	87.05	48924	32.12	141.7	7.77	16.83	6.49	76.44	48730	31.97
1/17/2016 20:15	111	8.09	16.88	7.47	95.27	48905	32.1	142	7.77	16.79	6.36	74.85	48843	32.05
1/17/2016 20:30	110.7	8.12	16.87	7.68	97.79	48798	32.02	142.5	7.76	16.76	6.25	73.26	48099	31.5
1/17/2016 20:45	110.6	8.11	16.82	7.7	97.91	48725	31.97	143	7.76	16.76	6.27	73.46	48108	31.51

1/17/2016 21:00	111	8.12	16.77	7.63	97.03	48640	31.9	143.2	7.77	16.78	6.34	74.47	48363	31.7
1/17/2016 21:15	110.5	8.12	16.77	7.7	97.85	48676	31.93	142.5	7.76	16.74	6.26	73.47	48924	32.11
1/17/2016 21:30	110.9	8.09	16.74	7.38	93.88	48676	31.92	142.5	7.75	16.71	6.11	71.58	48944	32.12
1/17/2016 21:45	110.9	8.1	16.69	7.33	93.2	48420	31.73	142.2	7.75	16.72	6.11	71.59	48978	32.14
1/17/2016 22:00	111	8.07	16.5	7.16	90.52	48222	31.58	142.7	7.76	16.74	6.24	73.29	48944	32.12
1/17/2016 22:15	111.4	8.06	16.45	6.96	88.04	48115	31.5	142.7	7.76	16.73	6.15	72.1	48971	32.14
1/17/2016 22:30	111	8.03	16.43	6.62	83.86	48253	31.59	143.3	7.77	16.76	6.29	73.9	48919	32.1
1/17/2016 22:45	111	8	16.46	6.22	79.08	48443	31.74	143.1	7.78	16.82	6.29	73.81	48788	32.01
1/17/2016 23:00	111.2	8.02	16.52	6.34	80.6	48616	31.87	142.6	7.77	16.82	6.23	73.22	48825	32.04
1/17/2016 23:15	111.4	8.07	16.58	5.66	72.22	48703	31.93	143.7	7.77	16.81	6.02	70.52	48630	31.9
1/17/2016 23:30	111.4	8.12	16.67	6.23	79.64	49017	32.17	143.3	7.75	16.82	5.93	69.43	48879	32.08
1/17/2016 23:45	110.8	8.11	16.69	6.17	78.77	48977	32.14	143.4	7.75	16.85	6.11	71.74	48802	32.02
1/18/2016 0:00	111.4	8.08	16.69	6.74	85.89	49061	32.2	142.6	7.76	16.76	6.14	72.04	48822	32.03
1/18/2016 0:15	111	8.09	16.68	6.07	77.61	49110	32.24	143.2	7.75	16.7	6	70.25	48987	32.15
1/18/2016 0:30	111	8.06	16.67	5.54	70.93	49187	32.29	143.9	7.75	16.74	5.95	69.65	48840	32.04
1/18/2016 0:45	111	8.04	16.68	6.62	84.55	49190	32.3	144	7.74	16.77	5.97	69.86	48855	32.06
1/18/2016 1:00	111.1	8.07	16.67	6.92	88.17	49015	32.17	143.2	7.73	16.73	5.83	68.17	48983	32.15
1/18/2016 1:15	110.6	8.07	16.64	7.05	89.69	48965	32.13	142.8	7.74	16.74	5.75	67.17	48932	32.11
1/18/2016 1:30	110.1	8.08	16.64	6.99	88.91	48950	32.12	142.9	7.75	16.76	5.88	68.78	48897	32.09
1/18/2016 1:45	110	8.09	16.64	6.57	83.63	48974	32.14	142.2	7.75	16.74	5.82	68.09	48943	32.12
1/18/2016 2:00	110.4	8.12	16.64	6.54	83.35	49011	32.16	142.6	7.74	16.75	5.72	66.79	48889	32.08
1/18/2016 2:15	111.1	8.14	16.57	6.85	87.18	48997	32.15	143.1	7.74	16.78	5.94	69.5	48598	31.87
1/18/2016 2:30	110.8	8.15	16.49	7.28	92.5	48920	32.09	143.4	7.74	16.83	5.92	69.3	48823	32.04
1/18/2016 2:45	110.9	8.14	16.49	7.14	90.72	48989	32.14	143.2	7.74	16.85	5.75	67.11	48730	31.97
1/18/2016 3:00	110.9	8.14	16.48	7.18	91.14	48972	32.12	143.4	7.74	16.85	5.85	68.32	48458	31.77
1/18/2016 3:15	110.7	8.14	16.46	7.29	92.56	49384	32.42	143.7	7.75	16.83	6.03	70.32	47481	31.06
1/18/2016 3:30	110.8	8.13	16.34	7.41	93.88	49505	32.5	143.6	7.73	16.81	6.23	72.73	46909	30.64
1/18/2016 3:45	111.3	8.12	16.32	7.36	93.3	49321	32.37	143	7.72	16.82	6.24	72.84	46792	30.55
1/18/2016 4:00	111	8.13	16.21	7.44	94.12	49298	32.34	143.5	7.73	16.87	6.25	73.14	47049	30.75
1/18/2016 4:15	111.2	8.14	16.12	6.99	88.44	49343	32.37	143.7	7.75	16.86	6.64	77.95	47200	30.85
1/18/2016 4:30	111.5	8.18	15.94	7.69	96.96	49891	32.76	144.3	7.76	16.83	6.77	79.55	47665	31.19
1/18/2016 4:45	111.4	8.18	15.92	7.68	96.79	49847	32.73	143.7	7.79	16.76	7.2	85.06	48206	31.58
1/18/2016 5:00	110.9	8.19	15.88	7.65	96.71	50575	33.26	143.4	7.8	16.71	7.31	86.17	47381	30.98
1/18/2016 5:15	110.7	8.19	15.87	7.75	97.93	50615	33.29	143.3	7.8	16.71	7.35	86.77	47693	31.2
1/18/2016 5:30	111.5	8.19	15.84	7.49	94.75	51050	33.6	143.4	7.81	16.67	7.4	87.28	47865	31.33

1/18/2016 5:45	110.7	8.23	15.83	7.83	99.17	51304	33.79	143.9	7.82	16.63	7.4	87.39	48247	31.6
1/18/2016 6:00	110.9	8.24	15.83	8.16	103.19	51388	33.85	144.1	7.84	16.58	7.56	89.39	48468	31.76
1/18/2016 6:15	110.9	8.22	15.8	7.72	97.61	51335	33.81	144	7.85	16.57	7.67	90.8	48545	31.82
1/18/2016 6:30	111.4	8.24	15.8	7.98	100.43	50210	32.98	143.9	7.87	16.54	7.77	92	48696	31.93
1/18/2016 6:45	111	8.22	15.82	7.55	95.45	51036	33.59	143.4	7.87	16.52	7.76	91.91	48802	32
1/18/2016 7:00	111.3	8.22	15.79	7.87	99.37	50936	33.51	143.9	7.87	16.52	7.72	91.62	49336	32.39
1/18/2016 7:15	111.1	8.21	15.79	7.98	100.7	50860	33.46	143.7	7.87	16.49	7.7	91.42	49581	32.57
1/18/2016 7:30	111.8	8.2	15.79	7.82	98.72	50842	33.45	144	7.87	16.47	7.71	91.53	49583	32.57
1/18/2016 7:45	111.7	8.2	15.81	7.76	97.94	50818	33.43	144.3	7.87	16.45	7.7	91.14	49032	32.17
1/18/2016 8:00	111.5	8.24	15.83	7.73	97.86	51423	33.88	144.9	7.87	16.45	7.66	90.54	49054	32.18
1/18/2016 8:15	112.1	8.23	15.83	5.63	71.78	51570	33.98	144.6	7.87	16.45	7.7	91.15	49004	32.15
1/18/2016 8:30	111.8	8.23	15.83	7.18	91	51537	33.96	144.5	7.87	16.44	7.75	91.65	48863	32.04
1/18/2016 8:45	112.4	8.23	15.83	7.57	96.02	51523	33.95	145	7.87	16.41	7.66	90.56	49039	32.17
1/18/2016 9:00	112	8.23	15.84	5.66	72.34	51605	34.01	144.4	7.87	16.41	7.62	90.07	49061	32.18
1/18/2016 9:15	112	8.23	15.84	4.96	63.56	51611	34.02	144.4	7.87	16.41	7.6	89.87	49131	32.23
1/18/2016 9:30	113.3	8.23	15.84	5.93	75.39	50908	33.5	145.1	7.87	16.41	7.54	89.18	49138	32.24
1/18/2016 9:45	112.8	8.23	15.85	7.58	95.81	50958	33.54	145.1	7.86	16.41	7.48	88.29	49132	32.24
1/18/2016 10:00	113.7	8.22	15.86	6.59	83.63	50873	33.47	145.4	7.87	16.42	7.54	89.19	49183	32.27
1/18/2016 10:15	113.5	8.24	15.86	7.3	92.45	50745	33.38	145.6	7.87	16.44	7.65	90.6	49123	32.23
1/18/2016 10:30	114.6	8.25	15.86	6.97	88.47	50887	33.48	145.5	7.87	16.45	7.61	90.1	49127	32.24
1/18/2016 10:45	114.3	8.23	15.88	7.46	94.49	50810	33.43	145.9	7.86	16.45	7.49	88.51	49157	32.26
1/18/2016 11:00	113.9	8.24	15.88	7.86	99.31	50774	33.4	146.2	7.86	16.45	7.52	88.92	49139	32.24
1/18/2016 11:15	113.8	8.25	15.88	7.6	96.03	50648	33.31	146.4	7.86	16.45	7.55	89.22	48941	32.1
1/18/2016 11:30	113.3	8.25	15.89	7.76	97.95	50455	33.17	145.6	7.86	16.45	7.53	89.03	48872	32.05
1/18/2016 11:45	114	8.21	16	7.37	93.27	50320	33.08	145.5	7.86	16.47	7.6	89.94	48786	31.99
1/18/2016 12:00	112.3	8.18	16.02	7.07	89.6	50316	33.08	145.5	7.87	16.5	7.65	90.54	48725	31.94
1/18/2016 12:15	112.3	8.18	16.08	7.38	93.52	50013	32.86	144.9	7.87	16.49	7.62	90.35	49224	32.31
1/18/2016 12:30	112.5	8.17	16.24	7.57	95.94	49459	32.46	144.9	7.86	16.5	7.44	88.15	49679	32.64
1/18/2016 12:45	112.2	8.16	16.27	7.42	94.06	49720	32.66	144.7	7.85	16.53	7.42	88.06	49621	32.6
1/18/2016 13:00	112	8.13	16.37	7.11	90.28	49419	32.44	145.2	7.86	16.55	7.49	88.87	49231	32.32
1/18/2016 13:15	111.6	8.15	16.4	7.23	91.8	49270	32.34	144.9	7.85	16.54	7.28	86.07	49397	32.44
1/18/2016 13:30	112.1	8.14	16.44	7.06	89.82	49295	32.36	144.5	7.85	16.6	7.46	88.48	49356	32.41
1/18/2016 13:45	111.9	8.12	16.51	7.28	92.44	48524	31.8	143.9	7.85	16.6	7.37	87.38	49628	32.61
1/18/2016 14:00	111.5	8.1	16.57	7.33	92.96	48170	31.54	143.3	7.85	16.66	7.31	86.59	49577	32.58
1/18/2016 14:15	111.5	8.1	16.64	7.5	95.08	47978	31.41	143.9	7.84	16.72	7.11	84.2	49521	32.54

1/18/2016 14:30	111.3	8.11	16.77	7.73	98.21	48248	31.61	143.5	7.83	16.75	6.92	81.9	49486	32.52
1/18/2016 14:45	111.6	8.11	16.85	7.74	98.53	48239	31.61	144	7.83	16.79	6.91	81.81	49416	32.47
1/18/2016 15:00	111.7	8.11	16.91	7.77	99.05	48219	31.6	143.3	7.82	16.83	6.86	81.22	49122	32.26
1/18/2016 15:15	111.4	8.12	16.94	7.89	100.57	48229	31.61	143	7.82	16.84	6.81	80.62	49297	32.38
1/18/2016 15:30	111.4	8.11	17.03	7.76	99.09	48326	31.69	143.4	7.82	16.7	6.79	80.33	49464	32.5
1/18/2016 15:45	111.3	8.13	17.1	8.07	103.11	48411	31.75	143.5	7.82	16.66	6.8	80.33	49524	32.54
1/18/2016 16:00	111.4	8.14	17.14	8.12	103.73	48455	31.79	143.9	7.82	16.68	6.79	80.24	49544	32.56
1/18/2016 16:15	111.7	8.13	17.11	7.89	100.85	48497	31.82	143.6	7.83	16.72	7.13	84.55	49568	32.58
1/18/2016 16:30	111.2	8.12	17.1	7.93	101.37	48428	31.76	143.1	7.83	16.7	7.15	84.85	49596	32.6
1/18/2016 16:45	111	8.13	17.1	7.99	102.19	48446	31.78	143.2	7.83	16.74	7.08	83.96	49525	32.55
1/18/2016 17:00	111	8.12	17.1	7.97	101.82	48370	31.72	143	7.83	16.72	7.04	83.27	48857	32.06
1/18/2016 17:15	110.2	8.12	17.08	7.83	100.14	48451	31.78	142.6	7.83	16.7	7	82.77	48932	32.11
1/18/2016 17:30	111.1	8.12	17.07	7.91	100.86	48190	31.59	142.9	7.83	16.85	7	83.08	49366	32.44
1/18/2016 17:45	110.7	8.13	17.09	7.98	101.68	47688	31.22	143	7.83	16.77	6.97	82.68	49489	32.52
1/18/2016 18:00	110.4	8.13	17.07	7.96	101.4	47720	31.25	143.1	7.82	16.78	6.95	82.39	49510	32.54
1/18/2016 18:15	111.3	8.14	17.05	7.99	101.92	47906	31.38	142.1	7.83	16.79	6.91	81.9	49443	32.49
1/18/2016 18:30	110.6	8.12	17.04	7.78	99.14	47811	31.31	143	7.83	16.83	6.89	81.7	49444	32.49
1/18/2016 18:45	111.4	8.1	17.01	7.68	97.86	47889	31.37	142.8	7.82	16.88	6.84	81.01	49116	32.26
1/18/2016 19:00	111.1	8.13	17	7.86	100.58	48675	31.94	143	7.82	16.83	6.92	81.82	48613	31.88
1/18/2016 19:15	111	8.13	16.98	7.82	99.61	47898	31.37	143.3	7.82	16.81	6.97	82.42	48624	31.89
1/18/2016 19:30	110.9	8.12	16.92	7.73	98.33	47818	31.31	143.4	7.81	16.87	6.96	82.43	49099	32.24
1/18/2016 19:45	111.4	8.11	16.88	7.47	95.15	48159	31.56	143.7	7.81	16.9	6.99	82.93	49294	32.39
1/18/2016 20:00	112	8.11	16.9	7.69	97.97	48150	31.55	143.6	7.81	16.91	6.92	82.04	49321	32.41
1/18/2016 20:15	111.7	8.13	16.85	7.91	100.59	47806	31.3	143.5	7.8	16.94	6.8	80.55	49282	32.38
1/18/2016 20:30	112	8.12	16.82	7.66	97.41	47754	31.26	144.4	7.8	16.88	6.8	80.45	49338	32.42
1/18/2016 20:45	111.6	8.11	16.8	7.29	92.73	47997	31.43	144.3	7.79	16.9	6.83	80.86	49343	32.42
1/18/2016 21:00	112	8.1	16.73	7.47	94.85	47950	31.39	144.6	7.79	16.89	6.86	81.37	49349	32.43
1/18/2016 21:15	112.3	8.09	16.7	7.46	94.87	48466	31.77	145.2	7.79	16.92	6.77	80.17	49335	32.42
1/18/2016 21:30	112.8	8.07	16.76	7.39	94.49	49607	32.61	144.4	7.79	16.9	6.7	79.28	49369	32.44
1/18/2016 21:45	112.2	8.07	16.76	6.82	87.52	50018	32.91	144.7	7.79	16.89	6.35	74.98	49338	32.42
1/18/2016 22:00	112.9	8.09	16.77	3.89	50.74	50345	33.15	145	7.78	16.88	6.32	74.49	49358	32.43
1/18/2016 22:15	112.9	8.07	16.77	3.52	45.96	49638	32.63	144.6	7.77	16.88	6.34	74.7	48660	31.92
1/18/2016 22:30	113	8.11	16.8	4.83	62.48	50008	32.9	145.3	7.78	16.87	6.49	76.7	49239	32.34
1/18/2016 22:45	112.6	8.11	16.82	6.19	79.6	50013	32.91	145.3	7.78	16.86	6.45	76.11	48814	32.03
1/18/2016 23:00	112.9	8.13	16.71	6.28	80.62	50111	32.97	144.9	7.78	16.85	6.55	77.22	48702	31.95

1/18/2016 23:15	112.5	8.15	16.66	6.88	88.14	50145	33	145.1	7.78	16.88	6.41	75.52	48665	31.92
1/18/2016 23:30	113	8.15	16.68	7.03	90.06	50237	33.06	145.4	7.77	16.89	6.35	74.83	48596	31.87
1/18/2016 23:45	113.1	8.14	16.67	7.11	90.88	49401	32.45	145.1	7.77	16.89	6.28	73.93	48590	31.87
1/19/2016 0:00	113.3	8.17	16.55	7.46	95.1	49781	32.72	145.4	7.78	16.85	6.47	76.14	48771	32
1/19/2016 0:15	112.6	8.13	16.55	6.58	84.33	50654	33.36	145.2	7.78	16.85	6.46	76.05	48821	32.04
1/19/2016 0:30	112.7	8.11	16.51	5.87	75.45	50434	33.2	145.9	7.78	16.88	6.32	74.25	48653	31.92
1/19/2016 0:45	112.6	8.1	16.52	6.22	79.67	50357	33.14	144.8	7.76	16.87	6.29	73.96	48644	31.91
1/19/2016 1:00	112.7	8.12	16.52	5.87	75.39	50417	33.19	145.6	7.76	16.83	6.49	76.47	48731	31.97
1/19/2016 1:15	112.3	8.13	16.51	6.14	78.81	50333	33.12	145.5	7.76	16.81	6.66	78.57	48756	31.99
1/19/2016 1:30	113.1	8.14	16.52	5.6	72.03	50393	33.17	144.5	7.76	16.81	6.53	76.88	48771	32
1/19/2016 1:45	112.7	8.11	16.49	5.13	66.05	50349	33.13	144.2	7.76	16.86	6.43	75.78	48734	31.97
1/19/2016 2:00	112.4	8.09	16.51	6.89	88.37	50979	33.6	143.6	7.77	16.88	6.42	75.59	48654	31.92
1/19/2016 2:15	112.3	8.12	16.56	6.82	87.59	51142	33.72	144.3	7.76	16.84	6.49	76.5	48679	31.93
1/19/2016 2:30	112.8	8.14	16.59	6.99	89.71	51100	33.69	144.3	7.77	16.85	6.42	75.6	48682	31.94
1/19/2016 2:45	112.6	8.15	16.6	7.18	92.14	51063	33.67	144.2	7.77	16.88	6.45	76.01	48710	31.96
1/19/2016 3:00	112.2	8.15	16.64	6.96	89.36	50654	33.37	143.9	7.77	16.89	6.39	75.22	48672	31.93
1/19/2016 3:15	112.2	8.15	16.64	7.24	92.88	50814	33.49	143.8	7.76	16.97	6.24	73.32	48046	31.48
1/19/2016 3:30	112.2	8.17	16.54	7	89.6	50678	33.38	144.2	7.75	16.89	6.09	71.23	47475	31.06
1/19/2016 3:45	111.7	8.17	16.5	7.31	93.42	50636	33.35	143.9	7.74	16.81	6.27	73.43	47504	31.07
1/19/2016 4:00	112	8.17	16.45	7.51	95.84	50275	33.08	143.7	7.76	16.75	6.56	76.94	47469	31.04
1/19/2016 4:15	112.2	8.16	16.22	7.56	95.96	49920	32.8	144.2	7.76	16.75	6.56	77.05	47480	31.05
1/19/2016 4:30	111.9	8.14	16.12	7.32	92.88	49823	32.72	144.5	7.77	16.7	6.65	78.05	47470	31.04
1/19/2016 4:45	111.6	8.13	15.99	7.23	91.6	49659	32.59	144.2	7.77	16.72	6.64	77.96	47485	31.05
1/19/2016 5:00	111.4	8.14	15.93	7.14	90.22	49433	32.42	143.8	7.78	16.72	6.79	79.86	47740	31.24
1/19/2016 5:15	111.7	8.19	15.73	7.69	96.55	48906	32.02	143.1	7.79	16.71	6.96	81.77	47477	31.05
1/19/2016 5:30	111.3	8.21	15.53	8.16	102.37	49796	32.66	143.8	7.8	16.65	7.21	84.88	47677	31.19
1/19/2016 5:45	111.6	8.21	15.63	7.68	96.69	50024	32.83	142.7	7.83	16.44	7.65	90.08	47774	31.25
1/19/2016 6:00	111.3	8.26	15.61	8.13	102.51	50686	33.32	143.2	7.84	16.46	7.47	88.09	48353	31.67
1/19/2016 6:15	111	8.28	15.6	8.41	105.93	50754	33.37	143.1	7.84	16.43	7.46	87.9	48555	31.82
1/19/2016 6:30	111.4	8.28	15.57	8.09	102.05	51333	33.79	142.8	7.86	16.42	7.55	89.3	49259	32.33
1/19/2016 6:45	111.7	8.27	15.56	7.41	93.77	51609	33.99	143.4	7.86	16.42	7.37	87.11	49119	32.23
1/19/2016 7:00	111.4	8.28	15.58	8.35	105.39	51632	34.01	144.2	7.86	16.4	7.39	87.21	49168	32.26
1/19/2016 7:15	112.3	8.28	15.57	8.39	105.81	51624	34	144	7.87	16.36	7.66	90.52	49196	32.28
1/19/2016 7:30	112.2	8.29	15.58	8.3	104.64	51041	33.58	144.1	7.87	16.36	7.61	90.03	49351	32.39
1/19/2016 7:45	112	8.27	15.56	8.26	104.16	51241	33.72	144.2	7.88	16.35	7.69	91.03	49413	32.44

1/19/2016 8:00	111.6	8.25	15.38	8.17	102.78	51067	33.58	143.8	7.87	16.33	7.7	91.24	49957	32.84
1/19/2016 8:15	112.2	8.24	15.38	8.17	102.5	50901	33.46	143.2	7.87	16.32	7.67	90.85	49994	32.86
1/19/2016 8:30	112.5	8.23	15.33	8.03	100.82	50862	33.43	143.3	7.87	16.34	7.58	89.85	49887	32.78
1/19/2016 8:45	112.1	8.22	15.33	7.99	100.24	50712	33.32	143.9	7.86	16.33	7.21	85.26	50052	32.91
1/19/2016 9:00	112.5	8.23	15.47	8.01	100.76	50885	33.45	144.1	7.86	16.34	7.33	86.76	50076	32.92
1/19/2016 9:15	112.4	8.22	15.48	7.98	100.38	50694	33.31	143.6	7.87	16.34	7.51	88.97	50146	32.97
1/19/2016 9:30	112.4	8.22	15.51	7.92	99.7	50673	33.3	143.8	7.88	16.32	7.58	89.88	50155	32.98
1/19/2016 9:45	113	8.22	15.57	7.95	100.12	50978	33.53	144.5	7.88	16.34	7.59	90.08	50059	32.91
1/19/2016 10:00	112.3	8.21	15.55	7.87	99.15	50769	33.37	144.2	7.89	16.31	7.77	92.29	50148	32.97
1/19/2016 10:15	112.7	8.22	15.61	7.49	94.57	51080	33.61	144.3	7.9	16.31	7.85	93.3	50140	32.97
1/19/2016 10:30	112.2	8.22	15.68	7.95	100.39	50793	33.4	144.9	7.91	16.32	7.97	94.8	49990	32.86
1/19/2016 10:45	113.8	8.21	15.73	7.96	100.61	50776	33.39	145.9	7.91	16.34	8.13	96.61	50026	32.89
1/19/2016 11:00	113.8	8.2	15.83	7.87	99.53	50570	33.25	145	7.92	16.36	8.17	97.11	49823	32.74
1/19/2016 11:15	113	8.2	15.86	7.93	100.05	49738	32.64	145	7.91	16.42	8.19	97.42	49557	32.55
1/19/2016 11:30	113.9	8.19	15.81	7.98	100.47	49432	32.41	145	7.9	16.43	7.99	94.93	49469	32.48
1/19/2016 11:45	113.9	8.18	15.83	8.06	101.29	49246	32.28	145.3	7.89	16.46	7.84	93.03	49466	32.48
1/19/2016 12:00	113.7	8.18	15.83	8.06	101.31	49016	32.11	145.2	7.89	16.57	7.95	94.54	49295	32.37
1/19/2016 12:15	112.7	8.18	15.91	8.13	102.43	49300	32.32	144.2	7.89	16.64	7.98	94.95	49211	32.31
1/19/2016 12:30	112.8	8.18	15.99	8.23	103.76	49212	32.27	144.4	7.87	16.75	7.6	90.45	49231	32.33
1/19/2016 12:45	113	8.18	16.05	8.3	104.78	49326	32.35	144.6	7.85	16.79	7.47	88.76	49050	32.2
1/19/2016 13:00	112.7	8.19	16.12	8.36	105.7	49504	32.49	143.7	7.87	16.83	8.23	97.86	47726	31.24
1/19/2016 13:15	111.7	8.2	16.24	8.45	107.02	49622	32.58	143.6	7.87	16.85	8.35	99.37	47723	31.23
1/19/2016 13:30	112.2	8.21	16.34	8.55	108.44	49543	32.53	143	7.86	16.89	8.25	98.38	48135	31.54
1/19/2016 13:45	111.3	8.21	16.38	8.56	108.66	49663	32.62	142.5	7.85	16.93	8.02	95.68	48577	31.86
1/19/2016 14:00	111.6	8.21	16.38	8.59	108.98	49595	32.57	142.4	7.85	16.92	7.89	94.09	48524	31.82
1/19/2016 14:15	110.9	8.2	16.39	8.57	108.9	49607	32.58	142.4	7.85	16.94	7.83	93.4	48763	32
1/19/2016 14:30	111.2	8.21	16.44	8.6	109.32	49582	32.57	142.8	7.87	16.97	8.4	100.6	48609	31.89
1/19/2016 14:45	111.2	8.2	16.48	8.59	109.14	49517	32.52	143.2	7.86	17.06	8.59	103.01	48339	31.7
1/19/2016 15:00	110.9	8.21	16.56	8.65	109.87	49312	32.38	142.7	7.88	17.13	8.59	103.01	48054	31.49
1/19/2016 15:15	110	8.21	16.61	8.66	110.09	49208	32.31	143.1	7.88	17.12	8.82	105.82	47699	31.23
1/19/2016 15:30	110.9	8.21	16.63	8.69	110.71	49575	32.58	143.7	7.9	17.15	9.15	110.23	48202	31.6
1/19/2016 15:45	112.1	8.22	16.7	8.74	111.43	49586	32.59	143.5	7.93	17.2	9.87	119.03	47695	31.24
1/19/2016 16:00	111.2	8.21	16.69	8.73	111.35	49576	32.58	144.1	7.91	17.16	9.57	115.34	48406	31.75
1/19/2016 16:15	111.6	8.22	16.7	8.79	111.87	49261	32.35	144	7.88	17.15	9.11	109.55	48264	31.65
1/19/2016 16:30	112.4	8.22	16.73	8.77	111.59	48932	32.11	143.4	7.85	17.05	8.24	98.75	48875	32.09

1/19/2016 16:45	112.5	8.22	16.76	8.81	112.11	48687	31.93	143.7	7.83	16.93	7.78	92.96	49384	32.45
1/19/2016 17:00	112.7	8.22	16.8	8.85	112.93	49514	32.54	143.5	7.82	16.91	7.15	84.96	49556	32.58
1/19/2016 17:15	112.1	8.22	16.79	8.85	112.76	49174	32.29	144.9	7.82	16.89	6.85	81.17	49423	32.48
1/19/2016 17:30	112.4	8.22	16.8	8.8	112.28	49098	32.24	145.2	7.82	16.93	7.28	86.68	49336	32.42
1/19/2016 17:45	112.9	8.22	16.82	8.74	111.6	49511	32.54	144.3	7.84	16.96	7.52	89.58	48851	32.07
1/19/2016 18:00	112.8	8.21	16.79	8.7	110.92	49173	32.29	144.8	7.87	16.97	8.05	96.19	48654	31.92
1/19/2016 18:15	112.8	8.19	16.74	8.47	108.14	49491	32.52	144.1	7.86	16.97	8.16	97.7	49010	32.18
1/19/2016 18:30	112.6	8.18	16.74	8.37	106.76	49242	32.34	144.9	7.86	16.98	8.08	96.7	49062	32.22
1/19/2016 18:45	112.8	8.17	16.78	8.06	102.78	48690	31.94	144.7	7.85	16.99	8.16	97.81	49183	32.31
1/19/2016 19:00	111.9	8.18	16.77	7.29	93.2	48711	31.95	144.5	7.85	16.99	7.9	94.61	49196	32.32
1/19/2016 19:15	112.7	8.17	16.76	7.68	98.02	48781	32	144.2	7.85	16.97	7.95	95.12	49037	32.2
1/19/2016 19:30	112.9	8.17	16.74	7.8	99.34	48841	32.04	144.4	7.86	17.06	8.11	96.93	48259	31.64
1/19/2016 19:45	112.2	8.17	16.73	7.83	99.77	48700	31.94	143.6	7.85	16.96	7.54	89.83	48580	31.87
1/19/2016 20:00	111.9	8.17	16.71	7.49	95.59	48780	32	144.4	7.84	16.98	7.66	91.24	48435	31.76
1/19/2016 20:15	112.4	8.16	16.65	7.95	101.21	48653	31.9	143.9	7.84	17.05	8.11	97.04	48266	31.64
1/19/2016 20:30	112.6	8.18	16.64	8.12	103.33	48597	31.86	145.2	7.82	17	7.43	88.45	48812	32.04
1/19/2016 20:45	113.2	8.17	16.67	8.27	105.25	48549	31.83	144.9	7.82	16.97	7.42	88.26	48690	31.95
1/19/2016 21:00	113.2	8.15	16.67	7.93	101.17	49354	32.42	145.5	7.83	16.91	7.28	86.66	49152	32.28
1/19/2016 21:15	113.8	8.17	16.64	7.59	96.89	49451	32.48	145.3	7.83	16.96	7.63	90.87	48852	32.07
1/19/2016 21:30	113.8	8.17	16.61	7.67	97.81	49420	32.46	144.7	7.84	17	7.73	92.28	49202	32.33
1/19/2016 21:45	113.8	8.17	16.62	7.91	100.73	49127	32.25	144.7	7.83	17.01	7.54	89.98	49113	32.26
1/19/2016 22:00	114.1	8.16	16.64	7.83	99.85	49384	32.44	146.2	7.82	17.01	7.43	88.59	49131	32.27
1/19/2016 22:15	113.8	8.16	16.67	7.49	95.78	49517	32.54	145.6	7.82	16.98	7.28	86.59	48963	32.15
1/19/2016 22:30	113.7	8.16	16.61	7.15	91.4	49448	32.48	145.6	7.82	16.94	7.24	86.1	49311	32.4
1/19/2016 22:45	113.9	8.15	16.51	6.85	87.52	49444	32.47	146.1	7.81	16.96	7.32	87.21	49245	32.36
1/19/2016 23:00	114.1	8.14	16.5	7.62	97.04	49421	32.45	146.3	7.82	16.96	7.29	86.81	49287	32.39
1/19/2016 23:15	114.1	8.13	16.55	7.38	94.06	49049	32.18	146	7.8	16.98	7.02	83.52	49239	32.35
1/19/2016 23:30	113.1	8.14	16.55	6.24	79.88	49214	32.31	145.6	7.82	16.98	7.39	88.13	49312	32.41
1/19/2016 23:45	114.1	8.14	16.6	5.97	76.7	49537	32.54	145.4	7.83	16.99	7.51	89.63	49328	32.42
1/20/2016 0:00	113.9	8.12	16.64	5.83	75.02	49306	32.38	145.4	7.82	16.98	7.5	89.44	49146	32.28
1/20/2016 0:15	114.5	8.1	16.64	5.99	76.94	49656	32.64	146	7.82	16.96	7.16	85.04	48673	31.94
1/20/2016 0:30	114.2	8.1	16.64	5.47	70.46	49792	32.74	145.2	7.79	16.99	7.01	83.15	48583	31.87
1/20/2016 0:45	113.8	8.11	16.64	3.89	50.79	49931	32.84	145.3	7.77	16.99	7.06	83.86	48582	31.87
1/20/2016 1:00	113.5	8.13	16.63	3.23	42.51	50443	33.21	144.8	7.77	16.98	6.94	82.46	49064	32.22
1/20/2016 1:15	114.2	8.15	16.6	4.74	61.43	50181	33.02	145.1	7.78	16.94	6.49	76.77	48943	32.13

1/20/2016 1:30	113.6	8.17	16.61	6.04	77.65	49593	32.59	144.5	7.78	16.94	6.78	80.38	49012	32.18
1/20/2016 1:45	113.7	8.18	16.6	6.85	87.97	50448	33.21	144.6	7.77	16.9	6.79	80.58	49495	32.53
1/20/2016 2:00	113.8	8.18	16.59	6.98	89.49	50416	33.19	144	7.78	16.9	6.83	81.09	49555	32.58
1/20/2016 2:15	113.7	8.17	16.57	7	89.81	50456	33.22	144.7	7.77	16.89	6.76	80.19	49543	32.57
1/20/2016 2:30	113.3	8.18	16.53	7.33	93.83	50440	33.2	145.2	7.76	16.9	6.66	78.9	49595	32.61
1/20/2016 2:45	113.9	8.17	16.45	7.54	96.45	50396	33.17	145.3	7.76	16.9	6.55	77.41	49583	32.6
1/20/2016 3:00	114.1	8.16	16.38	7.51	95.87	50402	33.17	145	7.76	16.91	6.64	78.61	49558	32.58
1/20/2016 3:15	114.4	8.17	16.37	7.37	94.2	50417	33.18	144.5	7.77	16.89	6.74	79.82	49398	32.46
1/20/2016 3:30	114.1	8.16	16.37	7.16	91.42	50176	33	144.5	7.78	16.92	6.66	78.83	49221	32.33
1/20/2016 3:45	113.2	8.14	16.38	6.77	86.54	50091	32.94	144.5	7.77	16.96	6.68	79.23	49409	32.47
1/20/2016 4:00	113.6	8.15	16.39	6.8	87.06	50513	33.25	145.3	7.76	16.96	6.8	80.74	49425	32.49
1/20/2016 4:15	112.9	8.17	16.38	6.52	83.58	50538	33.27	144.8	7.78	17	7.49	89.24	48714	31.97
1/20/2016 4:30	112.8	8.17	16.41	6.97	89.2	50544	33.27	144.4	7.81	17.02	7.26	85.95	47616	31.17
1/20/2016 4:45	112.7	8.19	16.4	7.58	96.72	49866	32.77	144.6	7.8	16.98	7.18	84.86	47347	30.97
1/20/2016 5:00	112.7	8.21	16.39	8.13	103.74	50318	33.1	145.2	7.82	16.94	7.66	90.86	47259	30.9
1/20/2016 5:15	112.3	8.2	16.38	8.18	104.16	49970	32.85	144.7	7.83	16.94	7.63	90.47	47168	30.84
1/20/2016 5:30	112.9	8.19	16.33	8.11	102.99	49217	32.29	144.8	7.83	16.94	7.44	88.18	47457	31.05
1/20/2016 5:45	112.4	8.18	16.29	7.78	98.91	49420	32.44	144.4	7.83	16.92	7.36	87.18	47430	31.03
1/20/2016 6:00	112.3	8.18	16.22	7.6	96.53	49565	32.54	144.1	7.82	16.9	7.31	86.49	47555	31.12
1/20/2016 6:15	112.5	8.2	16.2	7.83	99.35	49471	32.47	144.4	7.84	16.89	7.62	90.39	47624	31.17
1/20/2016 6:30	113.1	8.22	16.12	7.83	99.57	50331	33.1	144.7	7.85	16.9	7.66	91	47895	31.36
1/20/2016 6:45	112.3	8.26	16.01	8.32	105.69	51014	33.59	144.4	7.86	16.82	7.98	94.91	47962	31.41
1/20/2016 7:00	112.1	8.3	15.97	8.57	108.81	51493	33.94	145.1	7.86	16.78	7.76	92.21	48469	31.78
1/20/2016 7:15	112.2	8.29	15.97	8.44	107.23	51570	34	145	7.87	16.71	7.79	92.62	48796	32.01
1/20/2016 7:30	112.9	8.31	15.94	8.81	111.85	51519	33.96	145.5	7.89	16.64	8.03	95.73	49051	32.19
1/20/2016 7:45	112.7	8.29	15.94	8.58	109.07	51689	34.08	145.8	7.91	16.57	8.17	97.43	49462	32.49
1/20/2016 8:00	112.9	8.29	15.95	8.34	106	51325	33.81	145.2	7.91	16.56	8.19	97.64	49891	32.8
1/20/2016 8:15	112.8	8.28	15.96	8.4	106.92	51537	33.97	145.9	7.91	16.55	8.08	96.34	49959	32.85
1/20/2016 8:30	112.2	8.27	15.97	8.48	107.74	51254	33.76	145.3	7.9	16.49	7.94	94.55	50074	32.93
1/20/2016 8:45	112.9	8.26	15.98	8.48	107.36	50481	33.19	146.5	7.89	16.48	7.9	93.96	49774	32.71
1/20/2016 9:00	113	8.25	16.02	8.38	106.28	50435	33.16	145.8	7.88	16.5	8.02	95.46	49877	32.79
1/20/2016 9:15	113	8.25	16.05	8.38	106.4	50774	33.42	146	7.89	16.49	8.07	96.07	49740	32.69
1/20/2016 9:30	113	8.25	16.07	8.27	105.22	50954	33.55	146	7.9	16.49	8.02	95.38	49730	32.68
1/20/2016 9:45	113.5	8.24	16.1	8.16	103.84	50928	33.53	146.2	7.89	16.49	7.98	95.08	50063	32.92
1/20/2016 10:00	113.3	8.23	16.13	8.13	103.36	50893	33.51	146.5	7.9	16.49	7.99	95.19	50098	32.95

1/20/2016 10:15	113.3	8.23	16.16	8.07	102.68	50789	33.43	146.6	7.91	16.5	8	95.29	49814	32.74
1/20/2016 17:15	127.4	8.17	18.13	8.51	109.3	49055	32.29	142.6	7.95	16.86	8.19	97.89	50224	33.07
1/20/2016 17:30	129.3	8.23	18.06	8.62	110.6	49207	32.39	143.9	7.95	16.87	8.24	98.59	50263	33.1
1/20/2016 17:45	129.7	8.26	18.01	8.91	114.3	49255	32.43	143.4	7.94	16.82	8.07	96.39	50226	33.07
1/20/2016 18:00	129.3	8.28	18.06	9.25	118.7	49211	32.4	144.2	7.95	16.85	8.08	96.49	50208	33.06
1/20/2016 18:15	129.4	8.31	17.99	9.5	122	49545	32.64	143.9	7.94	16.84	8.04	95.99	50157	33.02
1/20/2016 18:30	129.4	8.26	18.06	8.99	115.4	49150	32.35	144.6	7.93	16.84	7.84	93.49	50201	33.05
1/20/2016 18:45	129.5	8.26	18.02	8.63	110.7	49138	32.34	144.4	7.93	16.9	7.93	94.69	50122	32.99
1/20/2016 19:00	129.2	8.27	17.98	8.63	110.7	49227	32.4	145.1	7.92	16.86	7.79	92.89	50172	33.03
1/20/2016 19:15	129.5	8.26	17.95	8.28	106.1	49187	32.37	144.9	7.92	16.87	7.78	92.79	50161	33.02
1/20/2016 19:30	129.7	8.24	17.92	8.07	103.4	49143	32.34	144.6	7.92	16.89	7.82	93.29	50110	32.98
1/20/2016 19:45	129.8	8.25	17.89	8.05	103	49135	32.33	144.7	7.92	16.9	7.84	93.49	50118	32.99
1/20/2016 20:00	130.3	8.24	17.82	7.8	99.7	49194	32.37	144.4	7.92	16.9	7.81	93.19	50105	32.98
1/20/2016 20:15	130.1	8.23	17.82	7.81	99.8	49160	32.34	145.5	7.91	16.91	7.74	92.29	50085	32.97
1/20/2016 20:30	130	8.23	17.79	7.7	98.3	49167	32.35	144.7	7.91	16.91	7.65	91.09	50084	32.97
1/20/2016 20:45	130.5	8.23	17.74	7.6	97	49195	32.37	145.1	7.91	16.89	7.61	90.69	50145	33.01
1/20/2016 21:00	130.6	8.23	17.75	7.81	99.6	49162	32.34	145.8	7.91	16.93	7.65	91.19	50081	32.97
1/20/2016 21:15	130.1	8.23	17.71	7.59	96.8	49197	32.37	144.6	7.9	16.9	7.58	90.19	50112	32.99
1/20/2016 21:30	130.5	8.24	17.65	7.77	99	49255	32.41	144.6	7.9	16.92	7.37	87.69	50086	32.97
1/20/2016 21:45	129.6	8.23	17.56	7.53	95.8	49275	32.41	144.1	7.89	16.94	7.34	87.19	50019	32.92
1/20/2016 22:00	130.3	8.22	17.54	7.12	90.7	49577	32.64	144.2	7.89	16.94	7.33	87.09	49971	32.89
1/20/2016 22:15	129.9	8.25	17.61	7.07	90.3	49906	32.88	144.6	7.88	16.96	7.26	86.29	49992	32.9
1/20/2016 22:30	130	8.26	17.53	7.26	92.6	50032	32.97	144.5	7.88	16.9	7.24	85.89	50088	32.97
1/20/2016 22:45	129.7	8.27	17.44	7.43	94.7	50249	33.12	144.8	7.88	16.9	7.31	86.89	50102	32.98
1/20/2016 23:00	129.4	8.24	17.36	6.85	87.2	50313	33.17	145	7.88	16.96	7.25	86.09	50014	32.92
1/20/2016 23:15	130.2	8.23	17.34	6.45	82.2	50392	33.22	145.2	7.88	16.98	7.22	85.79	50012	32.92
1/20/2016 23:30	129.9	8.23	17.27	6.4	81.4	50447	33.26	144.1	7.88	16.91	7.29	86.49	49684	32.67
1/20/2016 23:45	130.1	8.22	17.3	6.43	81.9	50557	33.34	144.9	7.87	16.91	7.32	86.89	49524	32.56
1/21/2016 0:00	129.7	8.22	17.31	6.19	78.8	50637	33.4	144.5	7.87	16.94	7.3	86.69	49843	32.79
1/21/2016 0:15	130	8.22	17.28	5.9	75.1	50728	33.47	144.2	7.87	16.89	7.14	84.79	50178	33.04
1/21/2016 0:30	130	8.22	17.26	5.96	75.9	50789	33.51	144.8	7.87	16.85	7.07	83.69	50164	33.02
1/21/2016 0:45	130	8.21	17.27	5.76	73.4	50834	33.54	144.7	7.86	16.85	6.82	80.69	50211	33.06
1/21/2016 1:00	129.5	8.21	17.27	5.88	74.9	50946	33.63	145	7.85	16.85	6.63	78.29	50215	33.06
1/21/2016 1:15	129.8	8.21	17.28	5.69	72.5	50929	33.61	144.2	7.85	16.87	6.76	79.89	50223	33.07
1/21/2016 1:30	129.8	8.21	17.23	5.52	70.3	50866	33.56	144.6	7.84	16.88	6.61	77.99	50216	33.06

1/21/2016 1:45	128.9	8.21	17.19	5.36	68.2	50902	33.59	144.2	7.84	16.85	6.53	76.99	50202	33.05
1/21/2016 2:00	129.7	8.21	17.2	5.9	75.1	50884	33.58	145	7.84	16.86	6.59	77.79	50212	33.06
1/21/2016 2:15	129.7	8.19	17.19	5.94	75.5	50910	33.6	144.9	7.84	16.89	6.72	79.49	50178	33.04
1/21/2016 2:30	129.4	8.2	17.21	5.83	74.2	50987	33.65	144.9	7.84	16.87	6.79	80.29	50157	33.02
1/21/2016 2:45	129.3	8.2	17.25	5.68	72.3	50942	33.62	144.4	7.84	16.89	6.61	78.09	50172	33.03
1/21/2016 3:00	129.6	8.19	17.28	5.97	76.1	50990	33.66	144.6	7.83	16.89	6.44	75.89	50156	33.02
1/21/2016 3:15	129.3	8.19	17.31	6.1	77.8	50986	33.66	143.9	7.82	16.87	6.43	75.69	50158	33.02
1/21/2016 3:30	129.5	8.19	17.31	5.86	74.8	50980	33.65	144	7.83	16.87	6.51	76.79	50188	33.04
1/21/2016 3:45	129	8.2	17.3	5.81	74.1	50996	33.67	143.5	7.82	16.87	6.52	76.89	50184	33.04
1/21/2016 4:00	128.4	8.2	17.27	5.74	73.1	51011	33.67	143.7	7.82	16.86	6.48	76.39	50198	33.05
1/21/2016 4:15	128.6	8.22	17.21	5.95	75.7	50995	33.66	142.9	7.82	16.86	6.46	76.19	50200	33.05
1/21/2016 4:30	127.9	8.22	17.18	6.03	76.7	50995	33.66	143	7.82	16.88	6.47	76.29	50174	33.03
1/21/2016 4:45	128.7	8.22	17.22	5.73	72.9	50972	33.64	142.4	7.82	16.91	6.4	75.39	50155	33.02
1/21/2016 5:00	128	8.21	17.27	6	76.5	50942	33.62	143.2	7.81	16.99	6.35	74.89	50057	32.95
1/21/2016 5:15	127.8	8.21	17.27	6.34	80.8	50944	33.62	143.2	7.78	17.16	6.15	72.49	49866	32.82
1/21/2016 5:30	128.9	8.21	17.25	6.45	82.1	50886	33.58	143.1	7.78	17.35	7.23	86.29	49460	32.54
1/21/2016 5:45	128.3	8.2	17.22	6.29	80	50661	33.41	143.3	7.83	17.48	7.41	88.69	48992	32.2
1/21/2016 6:00	128.8	8.2	17.17	6.53	82.8	50428	33.24	143.4	7.92	17.61	8.05	96.69	48292	31.7
1/21/2016 6:15	129.1	8.2	16.99	6.59	83.3	50194	33.05	143.3	7.94	17.61	8.02	96.29	48244	31.66
1/21/2016 6:30	128.1	8.2	16.91	6.39	80.4	49925	32.85	143.6	7.92	17.63	7.72	92.49	48235	31.66
1/21/2016 6:45	128.1	8.24	16.44	6.81	85.2	50540	33.27	144.2	7.92	17.6	7.85	94.09	48352	31.74
1/21/2016 7:00	128.7	8.24	16.41	6.89	86.2	50781	33.45	144	7.93	17.41	8.12	97.29	48471	31.82
1/21/2016 7:15	128.8	8.27	16.16	7.12	88.9	51319	33.82	143.4	7.92	17.37	7.8	93.29	48737	32.01
1/21/2016 7:30	128.9	8.31	15.96	7.68	95.7	51704	34.09	143	7.91	17.33	7.66	91.49	48689	31.97
1/21/2016 7:45	128.3	8.32	15.92	7.88	98.1	51739	34.12	143.3	7.92	17.34	7.71	92.19	49094	32.27
1/21/2016 8:00	128.9	8.31	15.92	7.78	96.9	51738	34.12	144.4	7.93	17.29	7.74	92.69	49380	32.47
1/21/2016 8:15	128.8	8.31	15.89	7.65	95.2	51799	34.16	143.8	7.94	17.22	7.91	94.69	49485	32.55
1/21/2016 8:30	129.7	8.3	15.88	7.66	95.3	51744	34.12	144.5	7.94	17.21	7.96	95.29	49446	32.52
1/21/2016 8:45	129.6	8.32	15.87	7.84	97.5	51775	34.14	144.3	7.96	17.11	8.16	97.69	49612	32.63
1/21/2016 9:00	129.2	8.3	15.88	7.73	96.1	51654	34.05	144.7	7.95	17.14	8.09	96.89	49434	32.5
1/21/2016 9:15	129	8.3	15.9	7.7	95.7	51414	33.87	145.1	7.95	17.13	8.03	95.99	49469	32.53
1/21/2016 9:30	129.9	8.29	15.96	7.6	94.6	51320	33.81	145.4	7.95	17.1	8.13	97.29	49518	32.56
1/21/2016 9:45	129.9	8.28	16	7.5	93.3	51292	33.79	144.8	7.96	17.08	8.23	98.49	49517	32.56
1/21/2016 10:00	129.9	8.28	16.02	7.41	92.2	51353	33.84	144.8	7.96	17.08	8.26	98.99	49595	32.62
1/21/2016 10:15	129.8	8.28	16.03	7.39	92.1	51374	33.86	145.4	7.96	17.08	8.31	99.59	49579	32.61

1/21/2016 10:30	129.6	8.28	16.04	7.4	92.3	51539	33.98	144.8	7.96	17.08	8.33	99.69	49492	32.54
1/21/2016 10:45	129.7	8.3	15.98	7.59	94.6	51690	34.08	145.6	7.97	17.09	8.29	99.29	49541	32.58
1/21/2016 11:00	130.4	8.3	15.97	7.68	95.7	51681	34.08	145.6	7.98	17.11	8.55	102.69	49713	32.71
1/21/2016 11:15	130.5	8.31	16.01	7.74	96.5	51697	34.09	145.1	7.98	17.12	8.62	103.49	49482	32.54
1/21/2016 11:30	129.9	8.31	16.03	7.7	96.1	51726	34.12	145	7.98	17.11	8.65	103.89	49513	32.56
1/21/2016 11:45	129.4	8.29	16.13	7.43	92.9	51623	34.05	145.6	7.98	17.11	8.63	103.59	49523	32.57
1/21/2016 12:00	128.5	8.28	16.16	7.14	89.3	51592	34.03	144.6	7.99	17.12	8.82	106.09	49551	32.59
1/21/2016 12:15	129.3	8.28	16.23	7.27	91	51499	33.96	145.1	7.98	17.14	8.57	102.89	49535	32.58
1/21/2016 12:30	128.6	8.28	16.37	7.63	95.6	51202	33.75	144.6	7.99	17.16	8.93	107.59	49529	32.58
1/21/2016 12:45	128.8	8.3	16.49	7.86	98.7	51065	33.66	144.7	8.04	17.2	10.11	122.49	49504	32.56
1/21/2016 13:00	128.8	8.29	16.62	7.82	98.3	50918	33.56	145.5	8.08	17.26	10.83	131.69	49466	32.54
1/21/2016 13:15	129.4	8.29	16.73	7.9	99.5	50715	33.42	144.5	8.07	17.35	10.5	127.59	49288	32.41
1/21/2016 13:30	128.9	8.3	16.92	8.21	103.7	50516	33.29	143.6	8.09	17.41	11	134.09	49268	32.4
1/21/2016 13:45	128.6	8.32	17.08	8.69	110	50390	33.2	144.3	8.09	17.45	11.02	134.39	49222	32.37
1/21/2016 14:00	128.6	8.33	17.23	9	114.3	50171	33.05	144.2	8.08	17.47	10.78	131.49	49203	32.36
1/21/2016 14:15	128.6	8.34	17.31	9.18	116.6	50029	32.95	143.7	8.06	17.5	10.45	127.29	49134	32.31
1/21/2016 14:30	127.9	8.35	17.42	9.49	120.7	49931	32.89	143.8	8.06	17.46	10.2	124.09	49391	32.49
1/21/2016 14:45	127.9	8.37	17.41	9.77	124.3	50108	33.02	143.7	8.05	17.45	10.14	123.29	49274	32.41
1/21/2016 15:00	127.1	8.38	17.43	9.88	125.9	50139	33.04	143.6	8.05	17.46	10.11	122.79	49207	32.36
1/21/2016 15:15	127.8	8.38	17.64	10.14	129.5	49805	32.81	143	8.04	17.48	9.86	119.79	49170	32.33
1/21/2016 15:30	127.5	8.39	17.7	10.27	131.3	49826	32.83	142.5	8.01	17.27	9.1	109.89	49459	32.53
1/21/2016 15:45	127.4	8.38	17.64	9.69	123.8	49938	32.91	143.3	7.99	17.27	9.14	110.39	49605	32.64
1/21/2016 16:00	127.3	8.37	17.66	9.25	118.2	49878	32.86	143.3	8.01	17.33	9.59	116.19	49449	32.53
1/21/2016 16:15	127.9	8.39	17.57	10.85	138.8	50360	33.21	143.4	7.99	17.28	9.09	109.69	49497	32.56
1/21/2016 16:30	127.4	8.41	17.14	10.53	133.8	50865	33.56	143.2	7.99	17.26	8.83	106.39	49501	32.56
1/21/2016 16:45	127.2	8.4	17.06	10.39	131.9	50986	33.64	143.6	7.99	17.3	8.92	107.59	49432	32.51
1/21/2016 17:00	127.6	8.38	16.98	10.13	128.4	51087	33.71	143.3	8	17.34	9.09	109.89	49439	32.52
1/21/2016 17:15	126.9	8.34	16.71	9.23	116.6	51393	33.92	142.9	8.01	17.38	9.29	112.49	49397	32.49
1/21/2016 17:30	127.5	8.35	16.6	8.3	104.6	51445	33.95	142.6	8.01	17.42	9.44	114.39	49463	32.54
1/21/2016 17:45	127.9	8.35	16.61	8.16	102.9	51504	33.99	143.3	8.02	17.44	9.59	116.29	49381	32.48
1/21/2016 18:00	128	8.35	16.64	7.84	98.9	51446	33.95	143.9	8.03	17.44	9.67	117.29	49331	32.45
1/21/2016 18:15	128.7	8.35	16.64	7.84	99	51470	33.97	144.1	8.05	17.44	10.01	121.59	49315	32.44
1/21/2016 18:30	128.4	8.35	16.67	8.07	101.9	51398	33.92	145	8.04	17.42	10.11	122.99	49560	32.61
1/21/2016 18:45	128.7	8.35	16.67	8.2	103.4	51425	33.94	144	8.02	17.38	9.86	119.89	49860	32.83
1/21/2016 19:00	128.4	8.35	16.67	8.14	102.7	51399	33.92	144.4	8.02	17.38	9.86	119.89	49836	32.82

1/21/2016 19:15	129	8.35	16.68	8.16	103	51385	33.91	144.3	8.01	17.36	9.54	115.79	49864	32.83
1/21/2016 19:30	128.8	8.35	16.69	8.12	102.5	51387	33.91	145.1	7.99	17.35	9.46	114.79	49850	32.82
1/21/2016 19:45	129	8.34	16.74	7.96	100.6	51394	33.92	144.6	7.99	17.35	9.11	110.29	49890	32.85
1/21/2016 20:00	128.8	8.34	16.76	7.89	99.7	51388	33.92	143.7	7.98	17.33	9.01	108.99	49917	32.87
1/21/2016 20:15	128.1	8.33	16.76	7.89	99.8	51422	33.94	144	7.97	17.32	8.95	108.19	49924	32.88
1/21/2016 20:30	128.2	8.33	16.8	7.85	99.3	51407	33.94	143.8	8.01	17.39	9.72	118.09	49794	32.79
1/21/2016 20:45	128.4	8.33	16.82	7.68	97.2	51417	33.94	143.3	8.05	17.47	9.9	120.39	49739	32.75
1/21/2016 21:00	128	8.32	16.82	7.72	97.7	51415	33.94	142.5	8.01	17.68	9.46	115.19	49612	32.67
1/21/2016 21:15	128.3	8.32	16.89	7.25	91.9	51456	33.98	142.8	8.02	17.55	9.51	115.69	49683	32.71
1/21/2016 21:30	127.9	8.31	16.93	7.48	94.9	51481	34	143.6	8.02	17.55	9.54	116.09	49640	32.68
1/21/2016 21:45	129.5	8.3	16.93	8.03	101.8	51373	33.92	143.4	8.01	17.67	9.64	117.49	49533	32.61
1/21/2016 22:00	128.2	8.31	16.9	8.02	101.6	51332	33.89	142.6	8.02	17.68	9.71	118.49	49599	32.66
1/21/2016 22:15	128.2	8.31	16.89	8.23	104.3	51271	33.84	142.5	8.02	17.68	9.57	116.69	49570	32.64
1/21/2016 22:30	128.2	8.32	16.98	8.06	102.2	51181	33.78	143.4	8.01	17.7	9.67	117.99	49540	32.62
1/21/2016 22:45	128.9	8.31	17.06	7.81	99.2	51126	33.75	143.6	7.99	17.67	9.54	116.19	49635	32.69
1/21/2016 23:00	129.1	8.29	17.05	7.64	97	51189	33.79	143.7	7.98	17.64	9.19	111.79	49677	32.71
1/21/2016 23:15	129	8.3	17	7.42	94.2	51184	33.78	143.4	7.96	17.69	8.38	101.49	49671	32.71
1/21/2016 23:30	129.6	8.29	16.98	7.58	96.2	51250	33.83	142.8	7.96	17.66	7.93	95.69	49683	32.72
1/21/2016 23:45	129.3	8.29	16.94	7.74	98.1	51346	33.9	144.8	7.99	17.64	8.39	101.49	49671	32.71
1/22/2016 0:00	128.9	8.29	16.91	7.61	96.5	51385	33.93	142.8	7.96	17.69	8.38	101.39	49571	32.64
1/22/2016 0:15	128.4	8.29	16.89	7.34	93	51423	33.95	144	7.97	17.82	9.09	110.69	49382	32.51
1/22/2016 0:30	128.8	8.3	16.87	6.71	85	51443	33.97	143.2	7.97	17.74	9	109.49	49526	32.61
1/22/2016 0:45	128.4	8.28	16.91	7.09	89.9	51345	33.9	143.4	7.97	17.73	8.47	102.69	49634	32.69
1/22/2016 1:00	129.2	8.28	16.92	7.14	90.5	51320	33.88	143.8	7.97	17.65	8.1	97.89	49716	32.74
1/22/2016 1:15	128.7	8.27	16.98	6.79	86.2	51308	33.87	143.7	7.88	17.6	8.17	98.69	49768	32.78
1/22/2016 1:30	128.5	8.27	17	6	76.2	51263	33.84	143.6	7.9	17.64	9.06	110.09	49716	32.74
1/22/2016 1:45	127.6	8.27	17	6.73	85.4	51211	33.8	143.3	7.94	17.61	8.9	108.09	49729	32.75
1/22/2016 2:00	128.3	8.28	16.99	6.65	84.4	51223	33.81	143.2	7.96	17.63	8.35	100.99	49663	32.7
1/22/2016 2:15	128.3	8.28	16.93	6.81	86.4	51279	33.85	142.8	7.96	17.65	8.09	97.69	49606	32.66
1/22/2016 2:30	127.9	8.28	16.89	7.02	88.9	51303	33.86	142.5	7.96	17.62	7.92	95.49	49611	32.66
1/22/2016 2:45	128.1	8.28	16.87	6.96	88.1	51343	33.89	142.2	7.91	17.63	6.95	83.09	49586	32.65
1/22/2016 3:00	128	8.28	16.88	7.18	90.9	51329	33.88	142.8	7.88	17.61	6.68	79.59	49577	32.64
1/22/2016 3:15	127.8	8.29	16.91	6.68	84.6	51335	33.89	142.7	7.89	17.57	6.95	82.99	49691	32.72
1/22/2016 3:30	127.6	8.27	16.88	6.74	85.4	51316	33.87	142.9	7.88	17.61	7.04	84.19	49538	32.61
1/22/2016 3:45	128.5	8.27	16.9	6.14	77.8	51310	33.87	142.5	7.88	17.59	6.89	82.29	49599	32.65

1/22/2016 4:00	128.3	8.27	16.92	6	76.1	51316	33.88	143.2	7.87	17.52	6.58	78.29	49645	32.68
1/22/2016 4:15	128.5	8.26	16.94	5.24	66.4	51264	33.84	144.1	7.87	17.49	6.53	77.69	49730	32.74
1/22/2016 4:30	129	8.25	16.92	5.17	65.5	51235	33.82	144.1	7.86	17.48	6.31	74.79	49777	32.78
1/22/2016 4:45	129.3	8.24	16.84	5.37	67.9	51164	33.76	143.1	7.86	17.44	6.41	76.09	49856	32.83
1/22/2016 5:00	128.1	8.24	16.77	5.57	70.3	51109	33.71	142.6	7.84	17.44	6.13	72.49	49865	32.84
1/22/2016 5:15	128	8.25	16.77	5.84	73.8	51160	33.75	142.6	7.85	17.4	6.08	71.89	49880	32.85
1/22/2016 5:30	128.4	8.24	16.79	5.58	70.5	51243	33.81	143.4	7.81	17.39	5.4	63.19	49914	32.87
1/22/2016 5:45	128.1	8.22	16.71	5.34	67.3	51221	33.79	143.1	7.83	17.35	5.86	69.09	49967	32.91
1/22/2016 6:00	128	8.21	16.5	5.9	74.1	51009	33.62	142.4	7.79	17.36	5.22	60.89	49932	32.88
1/22/2016 6:15	127.6	8.24	16.36	6.41	80.1	50847	33.49	142.4	7.8	17.32	5.56	65.19	49876	32.84
1/22/2016 6:30	127.4	8.34	15.59	8.51	104.2	49632	32.54	142.1	7.79	17.35	5.54	64.99	49901	32.86
1/22/2016 6:45	127.4	8.38	14.98	8.91	107.4	48632	31.77	143.1	7.8	17.27	5.64	66.09	49976	32.91
1/22/2016 7:00	127.7	8.38	14.9	8.97	107.9	48746	31.85	142.4	7.82	17.1	5.84	68.49	49868	32.82
1/22/2016 7:15	127.7	8.37	14.96	8.56	103.2	49070	32.09	143	7.86	16.59	6.81	79.89	49430	32.47
1/22/2016 7:30	126.5	8.33	15.09	7.89	96	50359	33.04	143.3	7.96	15.7	8.36	97.69	48852	31.98
1/22/2016 7:45	128.6	8.34	14.86	8.04	97.6	51073	33.54	143.9	7.99	15.72	8.5	99.59	49375	32.37
1/22/2016 8:00	128.3	8.33	14.92	7.81	95.1	51290	33.71	142.8	7.98	15.77	8.36	97.99	49626	32.55
1/22/2016 8:15	127.9	8.33	14.96	7.97	97.2	51462	33.84	143.7	7.97	15.85	8.1	94.99	49631	32.56
1/22/2016 8:30	128.9	8.32	15	7.92	96.6	51520	33.88	143.6	8	15.56	8.59	100.39	49554	32.48
1/22/2016 8:45	127.7	8.32	15.03	7.96	97.2	51602	33.94	143.9	8	15.69	8.55	100.29	49805	32.68
1/22/2016 9:00	128.7	8.3	15.07	7.43	90.9	51661	33.99	144.2	8.02	15.63	8.81	103.29	49815	32.68
1/22/2016 9:15	128.3	8.3	15.07	7.62	93.2	51696	34.02	144.2	8.03	15.59	8.89	104.19	49781	32.65
1/22/2016 9:30	127.5	8.32	14.97	7.87	96.1	51596	33.94	143.8	8.02	15.65	8.81	103.39	49837	32.7
1/22/2016 9:45	127.9	8.32	14.94	7.9	96.4	51562	33.91	143.1	8.02	15.65	8.75	102.69	49798	32.67
1/22/2016 10:00	128.7	8.32	14.95	7.89	96.2	51419	33.8	143.4	8	15.8	8.35	97.99	49969	32.81
1/22/2016 10:15	129.3	8.32	14.98	7.96	97.1	51297	33.72	143.6	8	15.79	8.4	98.69	49952	32.79
1/22/2016 10:30	128.5	8.32	15.01	7.96	97.1	51234	33.67	143.6	8	15.77	8.57	100.69	49947	32.79
1/22/2016 10:45	127.6	8.32	15.07	7.94	96.9	51062	33.55	143.3	8.01	15.73	8.66	101.69	49915	32.76
1/22/2016 11:00	128.4	8.32	15.13	7.9	96.4	50832	33.39	143.2	8.02	15.69	8.87	104.29	49892	32.74
1/22/2016 11:15	127.6	8.32	15.18	7.87	96.1	50685	33.28	142.8	8.02	15.7	8.89	104.49	49916	32.76
1/22/2016 11:30	127.4	8.31	15.22	7.9	96.5	50609	33.23	143.4	8.02	15.66	8.86	104.09	49885	32.73
1/22/2016 11:45	128.3	8.31	15.28	7.93	97	50591	33.22	143.9	8.03	15.72	8.9	104.69	49906	32.75
1/22/2016 12:00	127.9	8.32	15.33	8.02	98.2	50602	33.23	143.1	8.02	15.74	8.84	103.99	49869	32.73
1/22/2016 12:15	127.1	8.32	15.33	8.09	99	50574	33.21	143.6	8.03	15.71	8.91	104.79	49894	32.74
1/22/2016 12:30	127.4	8.33	15.4	8.16	100	50409	33.1	142.5	8.02	15.75	8.88	104.49	49900	32.75

1/22/2016 12:45	127.3	8.33	15.43	8.34	102.3	50460	33.14	141.8	8.01	15.93	8.8	103.89	49907	32.77
1/22/2016 13:00	127	8.34	15.5	8.5	104.2	50377	33.08	142.4	8.01	15.95	8.8	103.89	49908	32.77
1/22/2016 13:15	126.3	8.35	15.6	8.75	107.4	50079	32.87	142.1	8.02	16.02	8.88	104.99	49901	32.77
1/22/2016 13:30	126.8	8.35	15.69	8.91	109.5	49916	32.76	141.7	8.01	16.14	8.86	104.99	49911	32.79
1/22/2016 13:45	126.7	8.34	15.74	8.88	109.2	49936	32.78	141.9	8.01	16.19	8.81	104.49	49919	32.8
1/22/2016 14:00	125.7	8.33	15.89	8.64	106.6	49859	32.73	141.2	8.02	16.29	9.12	108.39	49865	32.76
1/22/2016 14:15	126	8.33	16.03	8.62	106.6	49788	32.69	141.6	8.04	16.41	9.51	113.49	49829	32.75
1/22/2016 14:30	125.5	8.33	16.1	8.7	107.7	49600	32.56	140.7	8.04	16.44	9.42	112.49	49845	32.76
1/22/2016 14:45	124.4	8.34	16.12	8.88	109.9	49526	32.5	140	8.03	16.46	9.18	109.49	49797	32.73
1/22/2016 15:00	124.7	8.34	16.19	8.82	109.3	49491	32.48	139.7	8.02	16.45	9.06	107.89	49773	32.71
1/22/2016 15:15	124.9	8.37	16.21	9.38	116.3	49409	32.43	139.9	8.02	16.46	9.19	109.49	49783	32.72
1/22/2016 15:30	125.1	8.38	16.24	9.57	118.7	49360	32.39	140.2	8.02	16.49	9.18	109.59	49823	32.75
1/22/2016 15:45	124.3	8.36	16.3	9.15	113.5	49300	32.35	140.6	8.02	16.43	9.06	107.99	49778	32.71
1/22/2016 16:00	124.4	8.37	16.34	9.18	114	49350	32.39	140	8.01	16.47	8.93	106.39	49792	32.72
1/22/2016 16:15	124.6	8.37	16.37	9.53	118.5	49474	32.48	140	8.02	16.38	8.96	106.59	49777	32.71
1/22/2016 16:30	124.8	8.37	16.45	9.38	116.8	49374	32.42	140.1	8.02	16.35	9.05	107.59	49742	32.68
1/22/2016 16:45	124.8	8.38	16.45	9.54	118.8	49352	32.4	139.3	8.02	16.29	9.02	107.09	49813	32.73
1/22/2016 17:00	125.2	8.42	16.4	10.22	127.2	49431	32.45	139.8	8.02	16.19	9.06	107.49	49822	32.73
1/22/2016 17:15	124.9	8.43	16.44	10.31	128.3	49353	32.4	139.9	8.03	16.13	9.07	107.59	49843	32.74
1/22/2016 17:30	125.1	8.42	16.45	10.02	124.7	49324	32.38	139.7	8.02	16.18	9.06	107.49	49854	32.75
1/22/2016 17:45	124.9	8.41	16.44	9.87	122.9	49382	32.42	140.2	8.02	16.18	9.08	107.69	49825	32.73
1/22/2016 18:00	125	8.42	16.43	10.08	125.5	49486	32.5	139.9	8.02	16.21	8.97	106.39	49877	32.77
1/22/2016 18:15	125	8.41	16.36	9.79	121.9	49724	32.67	139.9	8.02	16.23	9.02	106.99	49819	32.73
1/22/2016 18:30	125.4	8.39	16.33	9.53	118.6	49813	32.73	140.3	8.02	16.23	8.98	106.59	49868	32.76
1/22/2016 18:45	124.9	8.38	16.32	9.86	122.7	49930	32.81	140.3	8.02	16.29	8.98	106.59	49844	32.75
1/22/2016 19:00	125.1	8.37	16.24	9.52	118.4	50107	32.94	140.3	8.02	16.32	8.98	106.79	49838	32.75
1/22/2016 19:15	125	8.33	16.22	8.47	105.3	50153	32.97	140.9	8.01	16.36	8.95	106.39	49823	32.74
1/22/2016 19:30	124.8	8.33	16.15	8.4	104.4	50320	33.09	140.8	8.01	16.38	8.98	106.79	49796	32.72
1/22/2016 19:45	125	8.37	16.07	8.36	103.7	50474	33.2	140.4	8.01	16.38	8.94	106.29	49824	32.74
1/22/2016 20:00	125	8.35	16.17	8.1	100.8	50553	33.26	140.2	8.01	16.39	8.94	106.39	49848	32.76
1/22/2016 20:15	124.8	8.32	16.22	7.73	96.2	50529	33.25	140.2	8	16.39	8.81	104.79	49820	32.74
1/22/2016 20:30	125.3	8.31	16.24	7.64	95.2	50612	33.31	140.9	8	16.39	8.87	105.49	49814	32.73
1/22/2016 20:45	125.1	8.32	16.15	7.49	93.3	50699	33.37	141.3	8	16.38	8.77	104.19	49800	32.72
1/22/2016 21:00	124.8	8.32	16.14	7.35	91.4	50675	33.35	140.2	8	16.43	8.82	104.89	49782	32.71
1/22/2016 21:15	125.3	8.34	16.1	7.88	98	50684	33.35	140.1	8	16.4	8.76	104.19	49785	32.71

1/22/2016 21:30	125.6	8.31	16.16	7.73	96.3	50619	33.31	141	8	16.52	8.64	102.79	49744	32.69
1/22/2016 21:45	125.3	8.3	16.13	7.92	98.6	50694	33.36	140.6	8	16.48	8.68	103.29	49803	32.73
1/22/2016 22:00	125.6	8.31	16.16	8.3	103.3	50555	33.26	140.8	7.99	16.6	8.49	100.99	49671	32.64
1/22/2016 22:15	125.9	8.32	16.14	8.34	103.8	50644	33.33	141.4	7.97	16.67	8.26	98.29	49601	32.6
1/22/2016 22:30	125.2	8.32	16.15	8.46	105.2	50558	33.26	140.9	7.97	16.67	7.9	93.69	49572	32.58
1/22/2016 22:45	125.7	8.31	16.12	8.31	103.3	50582	33.28	141.1	7.97	16.66	8.35	99.29	49524	32.54
1/22/2016 23:00	126.2	8.31	16.13	8.14	101.2	50561	33.26	141.3	7.97	16.74	8.34	99.29	49322	32.4
1/22/2016 23:15	126.1	8.3	16.13	7.6	94.5	50564	33.27	141.3	7.96	16.7	8.23	97.89	49477	32.51
1/22/2016 23:30	125.4	8.3	16.11	7.7	95.8	50632	33.31	141.9	7.96	16.67	8.25	98.09	49530	32.54
1/22/2016 23:45	125.8	8.29	16.1	7.91	98.3	50671	33.34	141.4	7.95	16.71	7.83	92.89	49464	32.5
1/23/2016 0:00	126	8.28	16.07	7.5	93.3	50711	33.37	141.1	7.93	16.63	7.74	91.69	49512	32.53
1/23/2016 0:15	126.3	8.29	16.04	6.91	85.9	50720	33.37	140.5	7.94	16.56	7.7	91.09	49588	32.58
1/23/2016 0:30	125.3	8.27	16.06	6.43	79.9	50763	33.41	141	7.94	16.57	7.88	93.39	49599	32.59
1/23/2016 0:45	126.3	8.27	16.06	6.48	80.6	50922	33.52	140.6	7.94	16.65	7.81	92.49	49490	32.51
1/23/2016 1:00	125.9	8.28	15.88	6.8	84.4	51127	33.66	140.7	7.95	16.6	7.52	88.99	49620	32.61
1/23/2016 1:15	125.4	8.28	15.76	6.83	84.6	51209	33.71	140.2	7.93	16.64	7.67	90.79	49560	32.56
1/23/2016 1:30	124.9	8.26	15.75	6.36	78.8	51292	33.77	141.1	7.92	16.59	7.55	89.29	49596	32.59
1/23/2016 1:45	125.2	8.25	15.74	6.32	78.3	51402	33.85	141.2	7.92	16.56	7.57	89.49	49613	32.6
1/23/2016 2:00	125.2	8.25	15.75	6.29	77.9	51424	33.87	140.8	7.93	16.63	7.83	92.79	49530	32.54
1/23/2016 2:15	125	8.24	15.74	6.33	78.4	51424	33.87	140.4	7.95	16.59	8.12	96.29	49424	32.46
1/23/2016 2:30	124.5	8.24	15.75	5.98	74.1	51463	33.9	140.1	7.96	16.51	8.24	97.59	49106	32.22
1/23/2016 2:45	125	8.24	15.75	6.47	80.2	51471	33.91	140	7.95	16.47	8.3	98.29	49141	32.25
1/23/2016 3:00	125.4	8.26	15.75	6.77	83.9	51430	33.88	139.5	8.01	16.39	8.67	102.69	48811	32
1/23/2016 3:15	125.2	8.26	15.74	6.52	80.7	51459	33.9	139.5	8.03	16.35	8.91	105.49	48859	32.03
1/23/2016 3:30	125	8.25	15.72	6.6	81.7	51426	33.87	140.2	8	16.4	8.73	103.49	49208	32.29
1/23/2016 3:45	125.3	8.26	15.73	6.76	83.7	51385	33.84	140.4	7.95	16.44	8.39	99.39	49311	32.37
1/23/2016 4:00	124.6	8.26	15.73	6.58	81.5	51379	33.84	140.6	7.96	16.45	8.3	98.29	49449	32.47
1/23/2016 4:15	124.4	8.26	15.74	6.4	79.2	51277	33.76	139.5	7.94	16.44	7.92	93.59	49451	32.47
1/23/2016 4:30	124.6	8.25	15.73	6.07	75.2	51271	33.76	139.5	7.96	16.37	7.97	93.99	49150	32.25
1/23/2016 4:45	125.1	8.25	15.72	6.17	76.4	51268	33.75	139.9	7.96	16.33	7.46	87.59	49003	32.14
1/23/2016 5:00	123.7	8.25	15.74	6.15	76.1	51288	33.77	139.8	7.94	16.37	7.19	84.29	49119	32.22
1/23/2016 5:15	124.4	8.24	15.74	6.14	76.1	51289	33.77	139.9	7.95	16.39	7.37	86.59	49182	32.27
1/23/2016 5:30	124.6	8.24	15.75	6.18	76.5	51307	33.79	139.5	7.93	16.42	6.95	81.39	49223	32.3
1/23/2016 5:45	124.3	8.24	15.74	5.97	73.9	51307	33.78	139.6	7.93	16.39	7.17	84.09	49267	32.33
1/23/2016 6:00	124.5	8.24	15.75	6.2	76.8	51331	33.8	139.5	7.93	16.38	7.14	83.79	49276	32.34

1/23/2016 6:15	124.1	8.24	15.73	6.42	79.4	51328	33.8	139.4	7.92	16.41	6.87	80.49	49320	32.37
1/23/2016 6:30	124.7	8.26	15.63	6.79	83.8	51227	33.72	139.2	7.91	16.4	6.79	79.49	49425	32.45
1/23/2016 6:45	124.7	8.25	15.55	6.5	80.1	51055	33.58	139.5	7.9	16.39	6.52	76.09	49539	32.53
1/23/2016 7:00	125.1	8.28	15.2	7.33	89.4	50483	33.14	139.6	7.9	16.35	6.64	77.49	49451	32.47
1/23/2016 7:15	124.7	8.33	14.78	8.02	96.6	49503	32.39	138.6	7.89	16.25	6.86	80.09	49410	32.43
1/23/2016 7:30	124.2	8.31	14.78	7.67	92.4	49436	32.34	139.9	7.92	15.92	7.93	92.79	48939	32.06
1/23/2016 7:45	125.2	8.32	14.71	7.77	93.7	50089	32.81	139.9	7.96	15.25	8.49	98.19	48022	31.34
1/23/2016 8:00	125.3	8.32	14.87	7.84	95.3	50944	33.45	140.8	7.96	15.11	8.38	96.79	48568	31.73
1/23/2016 8:15	124.9	8.32	14.92	7.9	96.1	51094	33.56	139.1	7.96	15	8.26	95.19	48605	31.75
1/23/2016 8:30	125.1	8.3	15.01	7.75	94.5	51295	33.72	140.2	7.95	15.16	8	92.49	49173	32.18
1/23/2016 8:45	125.3	8.3	15.03	7.63	93.1	51378	33.78	140.6	7.95	15.33	7.82	90.59	49621	32.52
1/23/2016 9:00	125.8	8.31	15.2	7.94	97.3	51553	33.92	140.8	7.96	15.25	8.08	93.79	49809	32.65
1/23/2016 9:15	125.2	8.31	15.38	7.87	96.9	51603	33.97	140.9	7.98	15.26	8.26	96.09	49992	32.78
1/23/2016 9:30	126	8.3	15.39	7.99	98.4	51667	34.02	141	7.99	15.2	8.45	98.29	50121	32.87
1/23/2016 9:45	126.8	8.3	15.4	8.07	99.5	51685	34.04	140.9	8.01	15.16	8.65	100.69	50161	32.9
1/23/2016 10:00	126	8.29	15.39	7.95	97.9	51661	34.02	141	8.02	15.15	8.76	101.99	50165	32.9
1/23/2016 10:15	126.7	8.3	15.36	8.03	98.8	51624	33.99	140.4	8.02	15.17	8.77	102.29	50265	32.97
1/23/2016 10:30	125.9	8.31	15.35	8.02	98.6	51595	33.96	140.4	8.02	15.19	8.73	101.79	50226	32.95
1/23/2016 10:45	126.3	8.31	15.34	8.04	98.8	51567	33.94	141.2	8.02	15.19	8.72	101.79	50346	33.04
1/23/2016 11:00	126.5	8.3	15.34	7.94	97.7	51527	33.91	141.9	8.02	15.19	8.68	101.19	50405	33.08
1/23/2016 11:15	125.9	8.3	15.32	7.83	96.2	51379	33.8	141	8.01	15.23	8.66	101.09	50328	33.03
1/23/2016 11:30	124.8	8.3	15.3	7.84	96.2	51260	33.71	140.7	8.01	15.25	8.69	101.49	50306	33.01
1/23/2016 11:45	125.5	8.3	15.28	7.82	95.8	51119	33.61	141.5	8.01	15.26	8.56	99.89	50354	33.05
1/23/2016 12:00	124.9	8.29	15.3	7.76	95.1	51001	33.52	140.4	8.01	15.23	8.52	99.39	50427	33.1
1/23/2016 12:15	125.4	8.28	15.34	7.66	93.8	50850	33.42	140.5	8.01	15.24	8.54	99.59	50320	33.02
1/23/2016 12:30	124.9	8.29	15.3	7.68	94	50708	33.31	139.9	8	15.25	8.57	99.89	50198	32.93
1/23/2016 12:45	125.1	8.3	15.29	7.77	95	50670	33.28	141.1	8.02	15.23	8.75	102.09	50331	33.03
1/23/2016 13:00	124.1	8.3	15.29	7.92	96.8	50629	33.25	140.4	8.01	15.23	8.65	100.89	50189	32.92
1/23/2016 13:15	123.7	8.31	15.3	8.01	97.9	50559	33.2	140	8.03	15.26	8.93	104.39	50230	32.96
1/23/2016 13:30	124.7	8.3	15.34	8	97.9	50464	33.13	140.1	8.04	15.28	9.14	106.99	50318	33.02
1/23/2016 13:45	123.8	8.3	15.37	7.92	97	50528	33.18	139.3	8.04	15.29	9.23	108.09	50238	32.96
1/23/2016 14:00	123.8	8.29	15.39	7.91	97	50647	33.27	138.3	8.04	15.28	9.26	108.49	50295	33.01
1/23/2016 14:15	123.1	8.3	15.4	8.09	99.2	50625	33.26	138.8	8.04	15.26	9.25	108.29	50308	33.01
1/23/2016 14:30	123.4	8.32	15.41	8.35	102.3	50461	33.14	137.7	8.05	15.29	9.23	107.99	50327	33.03
1/23/2016 14:45	123.5	8.32	15.44	8.32	102	50422	33.11	138.3	8.05	15.28	9.28	108.59	50281	33

1/23/2016 15:00	122.5	8.3	15.48	8.24	101.1	50541	33.2	137.9	8.04	15.28	9.21	107.69	50188	32.93
1/23/2016 15:15	122.6	8.34	15.5	8.82	108.1	50228	32.97	137.7	8.04	15.31	9.04	105.79	50222	32.95
1/23/2016 15:30	122.8	8.34	15.49	8.74	107.2	50244	32.98	138.5	8.02	15.39	8.79	102.79	50140	32.9
1/23/2016 15:45	123.4	8.35	15.56	8.97	110	50021	32.83	138.7	8	15.48	8.62	100.89	50020	32.82
1/23/2016 16:00	123	8.37	15.64	9.25	113.5	49917	32.76	138.1	8.01	15.42	8.64	101.09	50290	33.01
1/23/2016 16:15	122.5	8.36	15.7	9.35	114.9	49844	32.71	137.7	8.01	15.46	8.66	101.49	50240	32.98
1/23/2016 16:30	122.9	8.35	15.77	9.31	114.6	49833	32.7	138.5	8.01	15.55	8.6	100.79	50171	32.94
1/23/2016 16:45	122.8	8.35	15.83	9.28	114.3	49741	32.64	139.2	8	15.55	8.57	100.39	50186	32.95
1/23/2016 17:00	123.2	8.36	15.93	9.23	113.8	49698	32.62	139.3	8	15.61	8.48	99.39	50113	32.9
1/23/2016 17:15	122.5	8.35	15.97	9.28	114.5	49663	32.59	138.5	8	15.54	8.44	98.79	50215	32.97
1/23/2016 17:30	122.9	8.35	16.02	9.22	114	49609	32.56	138.6	7.99	15.55	8.34	97.59	50178	32.94
1/23/2016 17:45	123.9	8.34	16.02	9	111.2	49672	32.6	138.3	7.99	15.45	8.35	97.69	50275	33
1/23/2016 18:00	123.2	8.34	15.99	9.14	112.9	49670	32.6	138.4	8.01	15.4	8.46	98.89	50315	33.03
1/23/2016 18:15	122.8	8.33	15.91	9.05	111.7	49813	32.7	138	8.01	15.32	8.83	103.29	50382	33.07
1/23/2016 18:30	123	8.31	15.87	8.86	109.2	49900	32.76	138.7	8.03	15.32	8.96	104.89	50341	33.04
1/23/2016 18:45	123.1	8.31	15.84	8.77	108.2	49901	32.76	138.5	8.03	15.33	9.04	105.89	50369	33.06
1/23/2016 19:00	123.4	8.31	15.79	8.64	106.5	50090	32.89	138.5	8.02	15.36	8.77	102.59	50348	33.05
1/23/2016 19:15	123.3	8.28	15.79	8.34	102.8	50109	32.91	139.7	8.01	15.39	8.57	100.29	50342	33.05
1/23/2016 19:30	123.6	8.28	15.79	8.25	101.7	50080	32.89	139.1	8	15.44	8.37	97.89	50340	33.05
1/23/2016 19:45	123.3	8.29	15.76	7.98	98.4	50104	32.9	138.8	7.98	15.5	8.05	93.99	50232	32.98
1/23/2016 20:00	123.9	8.29	15.74	7.66	94.4	50188	32.96	138.9	7.98	15.47	8.11	94.79	50269	33
1/23/2016 20:15	123.5	8.29	15.74	7.67	94.5	50210	32.98	139.5	7.99	15.47	8.23	96.09	50271	33
1/23/2016 20:30	124.2	8.31	15.87	8.35	102.8	49556	32.51	139.3	7.99	15.51	8.18	95.59	50248	32.99
1/23/2016 20:45	124.3	8.34	15.89	8.78	108	49312	32.33	139.7	7.99	15.54	8.18	95.69	50219	32.97
1/23/2016 21:00	124.9	8.34	15.83	8.68	106.8	49299	32.32	139.8	7.98	15.55	8.1	94.69	50199	32.96
1/23/2016 21:15	124.6	8.32	15.79	8.03	98.7	49366	32.36	139.5	7.97	15.48	7.98	93.09	50277	33.01
1/23/2016 21:30	123.9	8.3	15.81	7.53	92.5	49443	32.42	139.7	7.98	15.43	8.1	94.49	50362	33.07
1/23/2016 21:45	125	8.3	15.74	7.73	95	49658	32.57	139.6	7.98	15.4	8.17	95.29	50365	33.07
1/23/2016 22:00	124.3	8.3	15.67	7.6	93.4	49877	32.73	140.1	7.98	15.46	8.12	94.79	50324	33.04
1/23/2016 22:15	124.7	8.3	15.63	7.53	92.5	49967	32.79	139.9	7.98	15.53	7.98	93.19	50246	32.99
1/23/2016 22:30	124.2	8.31	15.61	8.09	99.3	50099	32.89	139.8	7.97	15.55	7.88	91.99	50245	32.99
1/23/2016 22:45	124.4	8.3	15.63	7.95	97.7	50190	32.96	139.1	7.96	15.56	7.73	90.19	50292	33.02
1/23/2016 23:00	124.1	8.3	15.61	7.7	94.7	50218	32.97	140.1	7.96	15.57	7.64	89.09	50213	32.97
1/23/2016 23:15	124	8.31	15.59	7.86	96.6	50197	32.96	139.8	7.96	15.64	7.78	90.89	50097	32.89
1/23/2016 23:30	124.4	8.29	15.58	7.39	90.8	50189	32.95	139.6	7.95	15.66	7.67	89.49	50079	32.88

1/23/2016 23:45	124.5	8.27	15.59	6.93	85.1	50239	32.99	139.3	7.93	15.74	7.11	82.69	50020	32.84
1/24/2016 0:00	123.8	8.25	15.68	6.73	82.9	50381	33.1	139.6	7.92	15.68	7.12	82.79	50050	32.86
1/24/2016 0:15	124.8	8.22	15.67	6.58	81.1	50462	33.16	139.6	7.93	15.71	7.34	85.49	50032	32.85
1/24/2016 0:30	124.6	8.21	15.63	6.25	77	50505	33.19	139.7	7.94	15.61	7.51	87.49	50150	32.92
1/24/2016 0:45	124.7	8.19	15.66	5.96	73.5	50641	33.29	139.5	7.93	15.54	7.31	84.89	50216	32.97
1/24/2016 1:00	124.3	8.2	15.7	5.6	69	50724	33.35	139.7	7.92	15.53	7.11	82.59	50233	32.98
1/24/2016 1:15	124.6	8.19	15.71	5.71	70.5	50860	33.45	140.3	7.92	15.63	7.25	84.29	50132	32.91
1/24/2016 1:30	124.7	8.22	15.66	5.81	71.7	51053	33.59	139	7.93	15.62	7.33	85.29	50127	32.91
1/24/2016 1:45	125.1	8.22	15.62	5.95	73.4	51155	33.66	139.6	7.92	15.67	6.95	80.69	50089	32.88
1/24/2016 2:00	125.5	8.22	15.58	5.96	73.5	51204	33.7	139.9	7.91	15.7	6.93	80.49	50062	32.87
1/24/2016 2:15	125.4	8.22	15.57	5.76	71.1	51321	33.78	140	7.9	15.72	7.21	83.89	50055	32.86
1/24/2016 2:30	124.9	8.22	15.56	5.96	73.6	51370	33.82	140	7.89	15.72	6.89	79.99	50070	32.87
1/24/2016 2:45	124.7	8.23	15.57	6.4	79	51382	33.83	139.6	7.9	15.66	6.83	79.29	50148	32.93
1/24/2016 3:00	125	8.23	15.57	6.11	75.4	51431	33.86	140.3	7.9	15.67	6.91	80.19	50137	32.92
1/24/2016 3:15	124.7	8.23	15.58	6.23	76.9	51436	33.87	139.8	7.9	15.68	7.03	81.69	50059	32.86
1/24/2016 3:30	124.3	8.24	15.57	6	74.1	51426	33.86	139.5	7.89	15.78	6.07	69.89	49800	32.68
1/24/2016 3:45	124.6	8.24	15.57	6.27	77.4	51415	33.85	140.2	7.88	15.77	6.02	69.29	49857	32.72
1/24/2016 4:00	124.7	8.24	15.56	6.55	80.8	51345	33.8	140	7.85	15.78	5.87	67.49	49760	32.65
1/24/2016 4:15	125	8.24	15.57	6.32	77.9	51273	33.75	139.5	7.82	15.78	5.49	62.69	49709	32.61
1/24/2016 4:30	124.8	8.23	15.56	6.18	76.2	51313	33.77	139	7.84	15.75	6.04	69.49	49553	32.5
1/24/2016 4:45	124.4	8.22	15.57	6.03	74.4	51288	33.76	140	7.86	15.7	6.29	72.49	49602	32.53
1/24/2016 5:00	124.5	8.22	15.56	5.87	72.4	51335	33.79	139.9	7.89	15.64	6.67	77.09	49756	32.64
1/24/2016 5:15	124.4	8.21	15.57	5.77	71.1	51306	33.77	140.9	7.9	15.6	6.91	79.99	49783	32.66
1/24/2016 5:30	125.3	8.21	15.55	5.6	69	51283	33.75	140.4	7.91	15.57	6.92	80.09	49652	32.56
1/24/2016 5:45	124.7	8.21	15.49	5.59	68.8	51227	33.71	140.2	7.9	15.56	6.74	77.89	49743	32.62
1/24/2016 6:00	124.7	8.2	15.47	5.71	70.3	51146	33.65	140	7.9	15.55	6.78	78.39	49691	32.58
1/24/2016 6:15	125.3	8.18	15.47	5.39	66.3	51180	33.67	140.9	7.91	15.51	6.73	77.59	49507	32.45
1/24/2016 6:30	125.3	8.18	15.47	5.47	67.4	51206	33.69	140.3	7.88	15.51	6.2	71.09	49413	32.38
1/24/2016 6:45	124.8	8.2	15.47	5.44	67	51130	33.63	139.7	7.85	15.51	5.77	65.89	49364	32.34
1/24/2016 7:00	125.1	8.22	15.41	5.99	73.6	51149	33.64	140.5	7.85	15.47	5.84	66.59	49032	32.1
1/24/2016 7:15	124.9	8.22	15.25	6.01	73.6	51010	33.53	140.5	7.86	15.42	6.05	69.09	48885	31.99
1/24/2016 7:30	125.5	8.22	15.05	6.16	75.1	50905	33.43	141.1	7.86	15.45	5.93	67.59	48907	32
1/24/2016 7:45	125.9	8.25	14.6	6.93	83.4	50319	32.97	142	7.85	15.43	6	68.49	48958	32.04
1/24/2016 8:00	126.6	8.28	14.33	7.35	87.9	50000	32.71	142.4	7.85	15.29	6.07	69.09	48796	31.91
1/24/2016 8:15	126.9	8.27	14.37	7.22	86.4	49878	32.63	142.6	7.87	14.88	6.79	77.19	48577	31.72

1/24/2016 8:30	126.3	8.27	14.32	7.07	84.5	50178	32.84	140.2	7.9	14.47	7.52	85.39	48208	31.42
1/24/2016 8:45	126.9	8.28	14.3	7.45	89.4	50920	33.38	142	7.93	14.35	7.85	89.29	48607	31.7
1/24/2016 9:00	126.7	8.3	14.51	7.72	93.2	51179	33.59	141.4	7.93	14.49	7.87	89.79	49083	32.06
1/24/2016 9:15	126.8	8.3	14.64	7.79	94.3	51215	33.63	143.4	7.93	14.51	7.84	89.49	49150	32.11
1/24/2016 9:30	126.8	8.29	14.78	7.66	93.1	51271	33.68	142.3	7.95	14.66	7.99	91.69	49634	32.47
1/24/2016 9:45	128.4	8.29	14.87	7.73	94.1	51386	33.77	144.1	7.95	14.76	7.99	91.89	49840	32.63
1/24/2016 10:00	127.7	8.28	14.93	7.56	92.1	51438	33.82	141	7.96	14.77	8.19	94.39	49966	32.73
1/24/2016 10:15	127.7	8.28	15	7.69	93.8	51474	33.85	144.2	7.97	14.83	8.21	94.79	50192	32.9
1/24/2016 10:30	128.5	8.29	15.03	7.88	96.3	51417	33.81	143.5	7.97	14.81	8.31	95.99	50019	32.77
1/24/2016 10:45	126.5	8.3	15	8.04	98.1	51360	33.76	141.9	7.98	14.85	8.42	97.39	50268	32.95
1/24/2016 11:00	127.3	8.3	15.03	8.02	97.9	51313	33.73	142	7.99	14.87	8.51	98.59	50341	33.01
1/24/2016 11:15	128.2	8.3	15.05	7.95	97	51242	33.68	143.3	7.99	14.89	8.54	98.99	50386	33.04
1/24/2016 11:30	127.8	8.29	15.07	7.95	97	51146	33.61	142.9	7.99	14.92	8.52	98.79	50478	33.11
1/24/2016 11:45	128	8.29	15.11	7.87	96.1	51073	33.56	143.3	7.99	14.92	8.37	97.09	50566	33.18
1/24/2016 12:00	127.4	8.28	15.16	7.83	95.6	50977	33.5	143.7	7.99	14.92	8.5	98.59	50487	33.12
1/24/2016 12:15	127.7	8.28	15.26	7.71	94.4	50847	33.41	144.5	7.99	14.94	8.44	97.99	50461	33.1
1/24/2016 12:30	128.2	8.27	15.34	7.5	91.8	50783	33.37	143.1	8	14.95	8.61	99.99	50376	33.04
1/24/2016 12:45	127.5	8.27	15.39	7.59	93.1	50730	33.33	143.4	8.01	14.94	8.77	101.99	50509	33.14
1/24/2016 13:00	126.8	8.27	15.51	7.59	93.2	50569	33.22	143.1	8.03	14.96	9.08	105.69	50557	33.17
1/24/2016 13:15	126	8.27	15.51	7.59	93.2	50549	33.21	141.2	8.03	14.98	9.02	105.09	50560	33.18
1/24/2016 13:30	126.2	8.27	15.47	7.81	95.8	50442	33.13	142.4	8.02	15.01	8.96	104.39	50509	33.14
1/24/2016 13:45	126.1	8.29	15.44	7.98	97.7	50279	33.01	143.3	8.03	15.03	9.13	106.49	50440	33.09
1/24/2016 14:00	125.1	8.3	15.51	8.21	100.7	50350	33.06	141.6	8.02	15.12	9.03	105.19	50038	32.8
1/24/2016 14:15	125.2	8.3	15.59	8.34	102.5	50246	32.99	140.3	8.02	15.16	8.93	103.99	50007	32.79
1/24/2016 14:30	125.2	8.31	15.64	8.4	103.3	50106	32.89	140.5	8.01	15.19	8.93	104.09	50084	32.84
1/24/2016 14:45	124.5	8.32	15.7	8.7	107	50010	32.83	140.3	8.02	15.23	8.99	104.79	49919	32.73
1/24/2016 15:00	125.4	8.32	15.85	8.93	110.2	49960	32.8	138.9	8.01	15.2	8.87	103.49	50127	32.88
1/24/2016 15:15	124.6	8.33	15.89	8.88	109.6	49974	32.82	139.3	8.01	15.24	8.91	103.99	50011	32.79
1/24/2016 15:30	124.7	8.34	15.96	9.11	112.6	49897	32.76	140	8.02	15.3	9.11	106.39	49807	32.65
1/24/2016 15:45	125.2	8.35	16	9.4	116.2	49810	32.7	139.5	8.02	15.31	8.96	104.59	49927	32.74
1/24/2016 16:00	124.7	8.34	16.13	9.21	114.2	49776	32.69	139.1	8.02	15.27	8.94	104.39	50121	32.88
1/24/2016 16:15	124.8	8.34	16.15	9.28	115.1	49764	32.68	138.6	8.02	15.31	9.01	105.39	49964	32.77
1/24/2016 16:30	124.8	8.34	16.25	9.19	114.1	49816	32.73	138.5	8.02	15.33	8.97	104.89	49946	32.75
1/24/2016 16:45	124.9	8.34	16.34	9.18	114.4	49919	32.81	138.7	8.02	15.37	8.89	103.99	49908	32.73
1/24/2016 17:00	124.4	8.33	16.39	9.09	113.3	49885	32.79	138.9	8.01	15.33	8.79	102.59	49973	32.77

1/24/2016 17:15	124.2	8.33	16.4	9.16	114.2	49855	32.76	139.1	8.01	15.35	8.74	102.09	49891	32.71
1/24/2016 17:30	124.6	8.33	16.33	9.17	114.1	49830	32.74	138.5	8.01	15.31	8.75	102.19	50090	32.86
1/24/2016 17:45	124.9	8.33	16.31	9.07	112.9	49832	32.74	139.3	8.01	15.29	8.75	102.19	50239	32.97
1/24/2016 18:00	125	8.34	16.23	9.21	114.3	49807	32.72	138.5	8.03	15.23	8.99	105.09	50386	33.07
1/24/2016 18:15	124.5	8.34	16.19	9.17	113.8	49800	32.71	138.7	8.04	15.23	9.18	107.29	50341	33.04
1/24/2016 18:30	125.5	8.33	16.13	9.05	112.2	49783	32.69	139.2	8.03	15.25	9.05	105.89	50302	33.01
1/24/2016 18:45	125	8.33	16.08	9.04	112	49780	32.69	139.4	8.02	15.23	8.99	104.99	50291	33
1/24/2016 19:00	125.1	8.34	16.01	9	111.3	49815	32.71	139.7	8.01	15.26	8.73	101.99	50290	33
1/24/2016 19:15	125.2	8.33	15.96	9.02	111.4	49846	32.73	139.1	8	15.3	8.68	101.29	50154	32.9
1/24/2016 19:30	125.3	8.33	15.91	8.8	108.6	49888	32.75	139.6	7.99	15.3	8.59	100.19	50084	32.85
1/24/2016 19:45	125.5	8.31	15.89	8.43	104	49977	32.82	139.6	7.99	15.29	8.44	98.39	50072	32.84
1/24/2016 20:00	125	8.28	15.95	8.02	99.3	50225	33	139.7	7.99	15.28	8.33	97.09	50129	32.88
1/24/2016 20:15	125.9	8.3	15.94	7.28	90.2	50438	33.16	140.2	7.99	15.24	8.47	98.69	50188	32.92
1/24/2016 20:30	125.5	8.29	15.96	7.67	95	50503	33.21	140.1	7.98	15.24	8.48	98.79	50192	32.93
1/24/2016 20:45	125	8.29	16	7.67	95.2	50563	33.26	139.7	7.97	15.22	8.3	96.59	50242	32.96
1/24/2016 21:00	124.8	8.29	16	7.74	96	50557	33.25	139.9	7.97	15.23	8.29	96.49	50199	32.93
1/24/2016 21:15	125.9	8.27	15.97	7.53	93.3	50556	33.25	140.7	7.97	15.23	8.3	96.59	50234	32.96
1/24/2016 21:30	126.6	8.26	15.96	7.46	92.5	50522	33.22	141.1	7.98	15.23	8.34	97.09	50229	32.95
1/24/2016 21:45	125.8	8.26	15.95	7.43	92.1	50551	33.24	140.6	7.99	15.25	8.46	98.59	50216	32.95
1/24/2016 22:00	126.8	8.26	15.96	7.37	91.4	50603	33.28	140.5	7.99	15.25	8.4	97.89	50231	32.96
1/24/2016 22:15	126.4	8.26	15.93	6.99	86.7	50671	33.33	140.5	7.98	15.3	8	92.99	50140	32.89
1/24/2016 22:30	126.8	8.26	15.88	7.15	88.5	50657	33.32	141.2	7.98	15.33	7.8	90.59	50079	32.85
1/24/2016 22:45	126.6	8.26	15.84	6.55	81.1	50625	33.29	141.1	7.97	15.34	7.68	89.19	50067	32.84
1/24/2016 23:00	126.9	8.26	15.89	7.04	87.1	50610	33.28	140.4	7.95	15.45	7.62	88.49	49926	32.75
1/24/2016 23:15	126.7	8.25	15.9	7.04	87.2	50608	33.28	140.9	7.92	15.64	7.38	85.69	49419	32.39
1/24/2016 23:30	126.8	8.26	15.9	6.86	84.9	50606	33.28	141	7.92	15.64	7.61	88.49	49285	32.29
1/24/2016 23:45	125.7	8.25	15.85	6.92	85.6	50615	33.28	141.2	7.94	15.59	8.07	93.89	48822	31.95
1/25/2016 0:00	126.2	8.26	15.73	6.96	85.8	50510	33.2	141	7.95	15.44	8.23	95.59	49013	32.08
1/25/2016 0:15	126.9	8.25	15.7	6.69	82.4	50556	33.23	140.6	7.95	15.42	8.01	92.99	48994	32.07
1/25/2016 0:30	126.9	8.25	15.7	6.96	85.8	50563	33.23	140.9	7.94	15.4	7.78	90.09	49177	32.2
1/25/2016 0:45	126.1	8.25	15.7	7.13	88	50568	33.24	141.2	7.94	15.4	7.98	92.69	49437	32.39
1/25/2016 1:00	126.1	8.24	15.7	7.14	88.1	50597	33.26	141.5	7.94	15.38	7.85	90.99	49294	32.28
1/25/2016 1:15	126.3	8.27	15.79	7.3	90.2	50686	33.33	141.7	7.93	15.37	7.62	88.19	49389	32.35
1/25/2016 1:30	126.5	8.27	15.74	7.3	90.1	50704	33.34	141.6	7.93	15.33	7.62	88.09	49193	32.2
1/25/2016 1:45	127.2	8.25	15.64	6.94	85.6	50776	33.39	141.2	7.92	15.35	7.41	85.59	49256	32.25

1/25/2016 2:00	126.6	8.24	15.56	6.81	83.8	50800	33.4	142.2	7.92	15.37	7.37	85.29	49671	32.56
1/25/2016 2:15	126.1	8.24	15.54	6.83	84.1	50776	33.38	142.4	7.91	15.38	7.16	82.79	49841	32.68
1/25/2016 2:30	126.1	8.25	15.43	6.57	80.7	50901	33.46	141.9	7.91	15.37	7.15	82.59	49864	32.7
1/25/2016 2:45	126.1	8.25	15.37	6.6	81	50902	33.46	141.1	7.91	15.36	7.06	81.49	49698	32.57
1/25/2016 3:00	126.3	8.25	15.3	6.63	81.2	50981	33.51	141.4	7.91	15.31	7.14	82.39	49510	32.43
1/25/2016 3:15	126.5	8.25	15.27	6.61	80.9	51013	33.53	141.3	7.92	15.2	7.37	84.89	49096	32.12
1/25/2016 3:30	126.5	8.25	15.27	6.52	79.8	51004	33.52	141.6	7.93	15.16	7.47	85.99	48938	32
1/25/2016 3:45	125.8	8.25	15.29	6.62	81.1	51008	33.53	141.4	7.94	15.11	7.59	87.29	48873	31.95
1/25/2016 4:00	125.9	8.25	15.29	6.65	81.5	50994	33.52	141.5	7.93	15.11	7.54	86.69	48944	32.01
1/25/2016 4:15	125.8	8.25	15.29	6.72	82.3	50916	33.46	140.6	7.92	15.1	7.44	85.59	48991	32.04
1/25/2016 4:30	125.6	8.25	15.29	6.66	81.5	50910	33.46	140.7	7.92	15.07	7.35	84.29	48880	31.96
1/25/2016 4:45	125.4	8.24	15.25	6.6	80.8	50968	33.5	141	7.92	15.07	7.27	83.39	48893	31.97
1/25/2016 5:00	125.6	8.24	15.16	6.54	79.9	50955	33.48	140.2	7.9	15.1	6.98	79.99	48976	32.03
1/25/2016 5:15	125.6	8.23	15.1	6.29	76.7	50888	33.43	141.1	7.9	15.11	6.94	79.49	49128	32.14
1/25/2016 5:30	125.2	8.23	15.15	6.14	75	50865	33.41	141.5	7.89	15.15	6.74	77.09	49020	32.06
1/25/2016 5:45	125.8	8.23	15.08	6.19	75.4	50772	33.34	142.9	7.89	15.15	6.8	77.89	49184	32.18
1/25/2016 6:00	125.2	8.23	15.07	6.15	74.9	50686	33.28	142.1	7.89	15.12	6.73	76.99	49103	32.12
1/25/2016 6:15	125.3	8.23	15.05	6.4	77.9	50672	33.26	141.6	7.88	15.13	6.56	74.99	49039	32.08
1/25/2016 6:30	125.4	8.22	14.92	6.6	80.2	50752	33.31	140.8	7.87	15.21	6.3	71.89	49069	32.1
1/25/2016 6:45	126.1	8.22	14.94	6.25	75.9	50773	33.33	140.9	7.86	15.24	6.14	70.09	49248	32.24
1/25/2016 7:00	126.2	8.22	14.8	6.31	76.4	50784	33.33	140.4	7.87	15.21	6.24	71.19	49410	32.35
1/25/2016 7:15	126	8.23	14.52	6.72	80.8	50485	33.08	142	7.87	15.21	6.19	70.59	49365	32.32
1/25/2016 7:30	126.3	8.24	14.38	6.77	81.2	50322	32.95	141.2	7.84	15.28	5.79	65.79	49214	32.22
1/25/2016 7:45	126.5	8.24	14.37	6.7	80.3	50271	32.92	142.2	7.83	15.27	5.59	63.49	49219	32.22
1/25/2016 8:00	126.3	8.24	14.38	6.78	81.3	50385	33	141.6	7.83	15.25	5.56	62.99	49282	32.26
1/25/2016 8:15	127.2	8.25	14.17	6.94	82.8	50189	32.84	142.5	7.82	15.28	5.45	61.69	49267	32.25
1/25/2016 8:30	127.6	8.26	14.03	7.16	85.1	50165	32.81	142.2	7.82	15.3	5.51	62.49	49344	32.31
1/25/2016 8:45	127	8.25	13.68	7.3	86	49653	32.4	141.6	7.82	15.21	5.76	65.39	49312	32.28
1/25/2016 9:00	127.8	8.25	13.51	7.55	88.5	49351	32.17	143.3	7.83	14.82	6.52	73.99	48742	31.84
1/25/2016 9:15	127.7	8.25	13.46	7.55	88.5	49611	32.35	142.8	7.87	14.18	7.32	82.49	48179	31.38
1/25/2016 9:30	127.7	8.24	13.64	7.27	85.8	50168	32.78	142.7	7.89	13.85	7.78	87.49	48334	31.46
1/25/2016 9:45	127.6	8.26	13.99	7.54	89.9	50717	33.21	141.4	7.91	13.79	8.05	90.69	48538	31.6
1/25/2016 10:00	127.7	8.27	14.24	7.89	94.7	51062	33.48	141.9	7.91	14.06	7.9	89.49	49051	32
1/25/2016 10:15	127.9	8.26	14.2	7.82	93.7	50950	33.4	141.8	7.92	14.25	7.82	88.99	49368	32.25
1/25/2016 10:30	127.1	8.27	14.57	7.75	93.6	51106	33.54	142.4	7.93	14.26	8.13	92.69	49548	32.38

1/25/2016 10:45	127.6	8.27	14.75	7.75	94.1	51227	33.65	142.5	7.94	14.47	8.15	93.39	49700	32.51
1/25/2016 11:00	127.3	8.27	14.91	7.85	95.6	51370	33.76	141.7	7.96	14.47	8.4	96.49	49927	32.67
1/25/2016 11:15	128.3	8.27	14.95	7.67	93.5	51419	33.8	143.2	7.97	14.48	8.5	97.69	49993	32.72
1/25/2016 11:30	126.6	8.27	14.94	7.7	93.9	51403	33.79	142.6	7.95	14.54	8.19	93.99	49893	32.65
1/25/2016 11:45	127.3	8.28	14.81	8.05	97.8	51140	33.59	143.4	7.95	14.62	8.02	92.09	49863	32.64
1/25/2016 12:00	127.6	8.28	14.84	8.11	98.5	51092	33.55	144.3	7.94	14.65	8.01	91.99	49783	32.58
1/25/2016 12:15	126.9	8.28	14.84	8.09	98.3	51045	33.52	143.8	7.95	14.61	8.1	92.99	49776	32.57
1/25/2016 12:30	126.4	8.26	14.83	7.83	95	50928	33.43	141.5	7.95	14.66	8.23	94.59	49557	32.42
1/25/2016 12:45	126.1	8.26	14.84	7.86	95.4	50805	33.34	143.6	7.94	14.73	8.08	92.89	49550	32.42
1/25/2016 13:00	126	8.27	14.87	8.04	97.4	50610	33.2	143.2	7.94	14.74	8.04	92.39	49443	32.34
1/25/2016 13:15	126.3	8.27	14.92	8.05	97.7	50451	33.09	141.9	7.94	14.79	8.04	92.49	49450	32.35
1/25/2016 13:30	125.9	8.27	14.87	8.13	98.4	50326	33	142.4	7.93	14.84	7.98	91.79	49342	32.27
1/25/2016 13:45	125.2	8.28	14.89	8.28	100.3	50241	32.94	141.2	7.93	14.93	7.9	90.99	49313	32.26
1/25/2016 14:00	124.2	8.28	14.98	8.33	101	50161	32.88	141.4	7.93	14.97	7.85	90.49	49358	32.3
1/25/2016 14:15	124.7	8.27	15.11	8.38	101.8	50034	32.8	139.7	7.93	14.99	7.93	91.39	49364	32.3
1/25/2016 14:30	125.6	8.28	15.18	8.49	103.3	50014	32.79	141.2	7.94	15.03	8.16	94.19	49319	32.27
1/25/2016 14:45	123.9	8.28	15.22	8.58	104.5	50019	32.8	141.1	7.94	15.11	8.02	92.69	49105	32.12
1/25/2016 15:00	123.5	8.29	15.29	8.71	106.2	50001	32.79	139.7	7.92	15.2	8.04	92.79	48711	31.84
1/25/2016 15:15	125.3	8.29	15.37	8.74	106.8	50029	32.82	139.4	7.92	15.28	8.05	93.09	48556	31.74
1/25/2016 15:30	125.1	8.28	15.49	8.75	107.1	50070	32.86	141.4	7.92	15.32	8.08	93.49	48571	31.75
1/25/2016 15:45	124.6	8.29	15.55	8.82	108.1	50039	32.84	141.4	7.92	15.39	8.08	93.49	48414	31.64
1/25/2016 16:00	126	8.29	15.63	8.81	108.3	50025	32.83	141.5	7.92	15.41	8.05	93.19	48438	31.66
1/25/2016 16:15	125.1	8.3	15.65	8.8	108.1	49961	32.79	141.9	7.92	15.45	8.1	93.89	48471	31.69
1/25/2016 16:30	125.8	8.3	15.7	8.86	108.9	49918	32.76	140.2	7.92	15.45	8.07	93.49	48389	31.63
1/25/2016 16:45	125	8.3	15.76	8.89	109.4	49857	32.72	141.5	7.92	15.54	8.14	94.39	48257	31.54
1/25/2016 17:00	124.3	8.3	15.77	8.86	109.1	49858	32.72	141.4	7.91	15.44	7.98	92.39	48535	31.73
1/25/2016 17:15	125.6	8.3	15.83	8.71	107.4	49928	32.78	140.9	7.91	15.47	7.94	91.99	48631	31.8
1/25/2016 17:30	125.2	8.3	15.83	8.68	107	49914	32.77	138.3	7.91	15.5	7.98	92.59	48513	31.72
1/25/2016 17:45	124.8	8.29	15.82	8.6	106	49860	32.73	141	7.94	15.1	7.96	91.99	49638	32.51
1/25/2016 18:00	124.4	8.29	15.83	8.51	104.8	49858	32.73	140.9	7.95	15.15	7.95	92.09	49609	32.49
1/25/2016 18:15	125.1	8.3	15.83	8.53	105.1	49829	32.71	142.2	7.92	15.14	7.5	86.49	49475	32.4
1/25/2016 18:30	125	8.29	15.83	8.28	102	49819	32.7	142.2	7.91	15.12	7.44	85.69	49436	32.37
1/25/2016 18:45	125.4	8.28	15.82	8.02	98.8	49831	32.71	141.8	7.91	15.24	7.48	86.29	49194	32.2
1/25/2016 19:00	125.5	8.29	15.79	8.01	98.6	49770	32.66	141.8	7.9	15.22	7.46	85.99	49232	32.22
1/25/2016 19:15	125	8.28	15.76	7.93	97.5	49800	32.68	142.7	7.91	15.2	7.42	85.59	49389	32.34

1/25/2016 19:30	125.8	8.27	15.75	7.9	97.2	49839	32.71	142.4	7.9	15.21	7.42	85.59	49330	32.3
1/25/2016 19:45	125.5	8.27	15.57	7.9	96.9	49863	32.71	141.9	7.91	15.2	7.44	85.89	49418	32.36
1/25/2016 20:00	126.3	8.25	15.45	7.46	91.3	49866	32.7	143.1	7.91	15.27	7.57	87.39	49192	32.2
1/25/2016 20:15	126.5	8.21	15.43	7.24	88.4	49418	32.38	143.3	7.91	15.27	7.47	86.19	49164	32.18
1/25/2016 20:30	127.3	8.23	15.6	6.46	79.4	50262	33.01	143.3	7.92	15.24	7.72	89.19	49335	32.3
1/25/2016 20:45	127.1	8.25	15.72	6.76	83.4	50399	33.12	144.5	7.91	15.27	7.63	88.19	49329	32.3
1/25/2016 21:00	127.4	8.25	15.65	7.54	92.8	50379	33.1	143.5	7.91	15.26	7.64	88.29	49281	32.26
1/25/2016 21:15	127.4	8.25	15.64	7.54	92.8	50397	33.11	142.5	7.91	15.23	7.65	88.39	49335	32.3
1/25/2016 21:30	127.7	8.25	15.58	7.46	91.7	50382	33.09	144.1	7.91	15.24	7.61	87.89	49366	32.32
1/25/2016 21:45	127.3	8.24	15.56	7.24	89	50418	33.12	144	7.91	15.22	7.57	87.49	49365	32.32
1/25/2016 22:00	127.1	8.24	15.52	7.26	89.1	50447	33.14	144.2	7.91	15.28	7.68	88.79	49259	32.25
1/25/2016 22:15	128	8.25	15.51	7.05	86.5	50430	33.12	144.4	7.92	15.32	7.83	90.59	49110	32.14
1/25/2016 22:30	128.3	8.25	15.53	7.17	88	50415	33.11	143	7.9	15.46	7.77	89.89	48525	31.73
1/25/2016 22:45	128.2	8.25	15.59	7.16	88.1	50459	33.15	145.7	7.89	15.46	7.58	87.59	48472	31.69
1/25/2016 23:00	128.2	8.24	15.6	7.2	88.6	50537	33.21	145.2	7.89	15.38	7.49	86.39	48440	31.66
1/25/2016 23:15	128.7	8.24	15.49	7.17	88	50479	33.16	145.4	7.88	15.22	7.54	86.79	48259	31.52
1/25/2016 23:30	127.6	8.24	15.43	6.9	84.5	50304	33.02	145	7.87	15.22	7.34	84.29	48224	31.49
1/25/2016 23:45	128.4	8.23	15.49	7	85.8	50305	33.03	145.2	7.86	15.24	7.27	83.49	48195	31.47
1/26/2016 0:00	128.6	8.22	15.57	6.89	84.7	50322	33.05	145	7.87	15.2	7.35	84.39	48146	31.43
1/26/2016 0:15	128.5	8.22	15.58	6.96	85.6	50405	33.11	145.6	7.87	15.07	7.43	85.09	48186	31.45
1/26/2016 0:30	129	8.23	15.56	6.58	80.9	50459	33.15	146	7.87	15.02	7.49	85.79	48151	31.42
1/26/2016 0:45	128.8	8.23	15.51	6.44	79	50461	33.15	144.7	7.88	14.99	7.58	86.79	48186	31.44
1/26/2016 1:00	128.7	8.23	15.48	6.62	81.2	50443	33.13	146.8	7.88	14.92	7.61	87.09	48202	31.45
1/26/2016 1:15	128.2	8.23	15.32	7.18	87.8	50437	33.11	144.5	7.88	14.74	7.55	86.09	48184	31.42
1/26/2016 1:30	128.3	8.22	15.2	7.13	86.9	50342	33.03	144.5	7.88	14.67	7.44	84.69	48302	31.51
1/26/2016 1:45	128.2	8.22	15.37	6.86	83.9	50421	33.1	145.8	7.87	14.78	7.25	82.59	48320	31.53
1/26/2016 2:00	128.6	8.22	15.34	6.44	78.8	50397	33.09	146.1	7.86	14.8	7.19	81.89	48356	31.55
1/26/2016 2:15	128.9	8.23	15.28	6.42	78.4	50372	33.06	146.6	7.85	14.76	7.06	80.29	48314	31.52
1/26/2016 2:30	129.9	8.22	15.28	6.66	81.4	50427	33.1	146	7.85	14.66	7.13	80.89	48248	31.46
1/26/2016 2:45	129	8.21	15.43	6.76	82.9	50569	33.22	145.3	7.86	14.65	7.05	80.09	48405	31.58
1/26/2016 3:00	128.9	8.22	15.47	6.41	78.7	50604	33.25	144	7.85	14.65	6.94	78.69	48352	31.54
1/26/2016 3:15	128.6	8.22	15.37	6.2	75.9	50594	33.23	147.1	7.85	14.62	6.9	78.19	48370	31.55
1/26/2016 3:30	129	8.21	15.31	6.43	78.7	50550	33.2	146.1	7.84	14.58	6.81	77.09	48396	31.57
1/26/2016 3:45	128.4	8.21	15.38	6.5	79.6	50554	33.2	145.9	7.84	14.58	6.68	75.49	48376	31.55
1/26/2016 4:00	129.8	8.21	15.27	6.34	77.4	50454	33.12	144.4	7.83	14.55	6.64	74.99	48354	31.53

1/26/2016 4:15	128.9	8.23	14.94	6.63	80.4	50267	32.96	144.8	7.83	14.54	6.55	73.99	48371	31.54
1/26/2016 4:30	128.3	8.24	14.74	6.82	82.3	50118	32.83	146.5	7.83	14.53	6.49	73.19	48359	31.54
1/26/2016 4:45	128.9	8.23	14.57	6.76	81.2	50011	32.74	146	7.83	14.58	6.61	74.69	48336	31.52
1/26/2016 5:00	128.8	8.23	14.46	6.63	79.5	49998	32.72	143.8	7.82	14.49	6.37	71.69	48312	31.5
1/26/2016 5:15	129.4	8.23	14.35	6.78	81.1	49887	32.63	145.1	7.81	14.47	6.32	71.09	48356	31.53
1/26/2016 5:30	129.1	8.22	14.24	6.71	80	49716	32.5	143.5	7.81	14.35	6.4	71.99	48309	31.49
1/26/2016 5:45	128.6	8.22	14.11	6.62	78.7	49579	32.39	145.6	7.81	14.22	6.46	72.49	48205	31.4
1/26/2016 6:00	128.3	8.22	14.11	6.56	77.9	49632	32.43	145.6	7.8	14.2	6.37	71.39	48208	31.4
1/26/2016 6:15	129	8.22	14.1	6.63	78.8	49748	32.51	145.8	7.81	14.05	6.81	76.29	47911	31.17
1/26/2016 6:30	129.2	8.21	13.98	6.62	78.5	49707	32.47	145.5	7.8	14.02	6.66	74.49	48044	31.27
1/26/2016 6:45	129.3	8.21	13.91	6.33	74.9	49730	32.48	145.9	7.8	14.02	6.54	73.19	48202	31.38
1/26/2016 7:00	130	8.21	13.87	6.52	77.1	49801	32.53	146.5	7.8	13.78	6.88	76.69	47435	30.81
1/26/2016 7:15	129.1	8.21	13.79	6.57	77.5	49687	32.44	146.7	7.8	13.86	6.77	75.49	47783	31.06
1/26/2016 7:30	129.8	8.21	13.69	6.53	76.9	49691	32.43	146.7	7.8	13.7	7.03	78.19	47251	30.67
1/26/2016 7:45	130.2	8.2	13.65	6.49	76.5	49753	32.47	146.9	7.8	13.61	7.04	78.19	47088	30.54
1/26/2016 8:00	130.2	8.21	13.62	6.53	76.9	49756	32.47	148	7.81	13.67	7.09	78.89	47227	30.65
1/26/2016 8:15	130.6	8.19	13.56	6.46	75.8	49626	32.37	147.6	7.81	13.47	7.27	80.59	46846	30.36
1/26/2016 8:30	130.1	8.18	13.56	6.42	75.4	49645	32.39	147.9	7.8	13.3	7.35	81.09	46455	30.06
1/26/2016 8:45	130.9	8.2	13.48	6.56	77	49654	32.39	146.8	7.8	13.31	7.29	80.49	46649	30.2
1/26/2016 9:00	130.5	8.2	13.38	6.78	79.3	49559	32.31	146.3	7.8	13.25	7.35	81.19	46562	30.13
1/26/2016 9:15	130.9	8.21	13.31	7.01	81.8	49533	32.28	147.5	7.81	13.15	7.48	82.39	46457	30.05
1/26/2016 9:30	131.8	8.21	13.26	7.1	82.9	49563	32.3	147.5	7.82	13.07	7.7	84.89	46564	30.12
1/26/2016 9:45	131.8	8.22	13.25	7.19	84	49641	32.36	147.5	7.84	12.93	7.95	87.69	47156	30.53
1/26/2016 10:00	131.1	8.22	13.17	7.11	82.9	49688	32.38	147.1	7.85	12.83	8.12	89.69	47612	30.85
1/26/2016 10:15	130.9	8.22	13.04	7.5	87.3	49898	32.52	147.5	7.85	12.89	8.14	89.99	47705	30.92
1/26/2016 10:30	131	8.22	13.03	7.47	87	49986	32.59	147.5	7.85	12.99	8.09	89.69	47818	31.01
1/26/2016 10:45	130.8	8.23	13.26	7.59	88.8	50176	32.75	146.3	7.86	13.12	8.19	91.09	47989	31.15
1/26/2016 11:00	131.2	8.23	13.4	7.6	89.3	50219	32.79	147.1	7.86	13.29	8.25	92.09	48120	31.26
1/26/2016 11:15	131	8.23	13.84	7.57	89.7	50408	32.97	146.1	7.87	13.43	8.24	92.29	48227	31.35
1/26/2016 11:30	131.4	8.25	14.28	7.77	93.1	50722	33.24	146.4	7.87	13.56	8.34	93.59	48463	31.53
1/26/2016 11:45	131.3	8.26	14.46	7.81	94.1	50890	33.37	147.7	7.88	13.66	8.44	95.09	48692	31.71
1/26/2016 12:00	131.1	8.27	14.59	7.73	93.4	50986	33.46	146.9	7.89	13.75	8.49	95.99	48892	31.86
1/26/2016 12:15	130.8	8.26	14.59	7.59	91.7	50990	33.46	145.9	7.9	13.75	8.48	95.89	48989	31.93
1/26/2016 12:30	131.3	8.25	14.2	7.48	89.5	50808	33.29	146.2	7.9	13.79	8.34	94.29	49059	31.98
1/26/2016 12:45	130.8	8.25	14.15	7.73	92.4	50635	33.16	146	7.89	13.8	8.2	92.69	49118	32.03

1/26/2016 13:00	129.8	8.26	14.16	7.94	94.8	50488	33.05	145.6	7.89	13.85	8.14	92.09	49117	32.03
1/26/2016 13:15	130.2	8.26	14.08	8	95.4	50394	32.98	144.9	7.9	13.79	8.49	96.09	49143	32.04
1/26/2016 13:30	129.4	8.25	14.12	8.05	96	50372	32.97	145.9	7.89	13.81	8.19	92.59	49002	31.94
1/26/2016 13:45	129.9	8.25	14.15	8.09	96.5	50273	32.9	145.6	7.88	13.87	8.07	91.19	48953	31.91
1/26/2016 14:00	130	8.26	14.23	7.98	95.3	50211	32.86	146.1	7.89	13.88	8.27	93.49	48789	31.79
1/26/2016 14:15	130.3	8.26	14.3	8.09	96.7	50205	32.86	146.6	7.89	13.9	8.31	93.99	48748	31.77
1/26/2016 14:30	130.1	8.26	14.5	8.21	98.6	50174	32.85	146.4	7.89	13.98	8.39	94.99	48500	31.59
1/26/2016 14:45	129.8	8.26	14.53	8.18	98.2	50136	32.83	145.8	7.9	14.06	8.48	96.19	48462	31.57
1/26/2016 15:00	129.3	8.25	14.53	8.1	97.3	50035	32.76	145.3	7.89	14.08	8.41	95.39	48386	31.52
1/26/2016 15:15	129.2	8.26	14.57	8.21	98.6	50026	32.75	145.7	7.89	14.07	8.25	93.49	48328	31.48
1/26/2016 15:30	129.4	8.26	14.58	8.24	99	50007	32.74	145.1	7.89	14.14	8.4	95.29	48431	31.56
1/26/2016 15:45	129.3	8.26	14.64	8.34	100.3	50018	32.75	144.4	7.89	14.16	8.33	94.59	48508	31.61
1/26/2016 16:00	128.7	8.26	14.76	8.41	101.4	50057	32.79	144.8	7.89	14.2	8.24	93.39	48242	31.42
1/26/2016 16:15	129.8	8.26	15.01	8.39	101.8	50120	32.86	145.6	7.88	14.2	8.22	93.29	48457	31.58
1/26/2016 16:30	129.4	8.27	15.07	8.39	101.9	50158	32.89	145.3	7.89	14.23	8.25	93.69	48416	31.55
1/26/2016 16:45	129.7	8.27	15.09	8.33	101.3	50163	32.89	145.2	7.89	14.22	8.25	93.69	48526	31.63
1/26/2016 17:00	128.9	8.26	15.17	8.31	101.2	50182	32.91	145.7	7.9	14.2	8.32	94.59	48670	31.73
1/26/2016 17:15	129	8.26	15.17	8.16	99.3	50157	32.9	143.1	7.9	14.2	8.36	94.99	48688	31.75
1/26/2016 17:30	129.1	8.26	14.94	7.84	95	50084	32.82	145.9	7.89	14.21	8.37	95.09	48659	31.73
1/26/2016 17:45	128.7	8.25	15.06	7.87	95.6	50104	32.85	145.7	7.9	14.2	8.36	94.99	48678	31.74
1/26/2016 18:00	129.7	8.26	15.03	8.03	97.5	50097	32.84	146.4	7.89	14.2	8.31	94.49	48617	31.7
1/26/2016 18:15	129.1	8.27	15.03	8.25	100.2	50088	32.83	146.1	7.89	14.22	8.28	94.19	48614	31.7
1/26/2016 18:30	128.6	8.25	15.1	7.81	94.9	50118	32.86	146	7.89	14.25	8.3	94.39	48491	31.61
1/26/2016 18:45	129.9	8.27	15.15	8.19	99.6	50119	32.87	145.9	7.88	14.26	8.24	93.59	48470	31.59
1/26/2016 19:00	130.5	8.25	15.15	8.16	99.3	50189	32.92	146.3	7.88	14.31	8.24	93.69	48410	31.55
1/26/2016 19:15	129.1	8.24	15.2	7.6	92.7	50230	32.95	146.3	7.88	14.31	8.26	94.09	48611	31.7
1/26/2016 19:30	130.8	8.24	15.12	7.73	94	50237	32.95	146.4	7.88	14.29	8.31	94.59	48614	31.7
1/26/2016 19:45	130.5	8.21	15.04	7.19	87.3	50196	32.91	146.5	7.88	14.29	8.24	93.79	48657	31.73
1/26/2016 20:00	129.8	8.19	15.03	6.71	81.5	50232	32.94	145.6	7.88	14.28	8.17	92.89	48676	31.75
1/26/2016 20:15	129.6	8.2	15.18	6.61	80.6	50428	33.1	147	7.87	14.29	8.14	92.59	48678	31.75
1/26/2016 20:30	130.3	8.19	15.35	6.38	78.1	50571	33.21	146	7.87	14.29	8.1	92.19	48692	31.76
1/26/2016 20:45	130.7	8.19	15.35	6.81	83.4	50622	33.25	147.4	7.88	14.29	8.11	92.19	48697	31.76
1/26/2016 21:00	130.8	8.21	15.34	7.2	88.2	50635	33.26	147.6	7.88	14.28	8.09	92.09	48766	31.81
1/26/2016 21:15	130.9	8.21	15.34	7.22	88.4	50681	33.29	148.9	7.88	14.29	8.1	92.09	48748	31.8
1/26/2016 21:30	131.1	8.23	15.15	7.59	92.6	50622	33.23	147.6	7.88	14.27	8.05	91.49	48808	31.84

1/26/2016 21:45	131.8	8.24	15.07	7.52	91.6	50593	33.21	146.7	7.88	14.28	8.07	91.79	48770	31.81
1/26/2016 22:00	130.7	8.25	15.07	7.54	91.7	50577	33.2	148.4	7.88	14.29	8.1	92.19	48741	31.79
1/26/2016 22:15	130.6	8.25	15.13	7.35	89.6	50614	33.23	146.7	7.88	14.29	8.05	91.49	48819	31.85
1/26/2016 22:30	130.6	8.22	15.21	7.16	87.5	50723	33.31	144.8	7.88	14.35	8.06	91.69	48727	31.79
1/26/2016 22:45	131	8.21	15.2	7	85.6	50738	33.32	145.7	7.88	14.35	8.04	91.59	48772	31.82
1/26/2016 23:00	130.9	8.23	15.21	7.16	87.4	50712	33.31	148.3	7.87	14.38	7.98	90.89	48738	31.8
1/26/2016 23:15	130.5	8.24	15.17	7.38	90.1	50728	33.31	146.9	7.87	14.41	7.89	89.89	48705	31.78
1/26/2016 23:30	133.1	8.24	15.11	7.3	89	50675	33.27	146.7	7.86	14.47	7.63	86.79	48553	31.67
1/26/2016 23:45	131.2	8.23	15.03	7.25	88.2	50649	33.25	146.7	7.86	14.43	7.68	87.39	48656	31.74
1/27/2016 0:00	131	8.23	14.99	7.19	87.4	50649	33.24	147.3	7.85	14.46	7.45	84.59	48543	31.66
1/27/2016 0:15	131.5	8.23	14.95	7.05	85.7	50619	33.22	149.2	7.83	14.56	7.19	81.59	48250	31.46
1/27/2016 0:30	131.3	8.23	14.87	7.06	85.6	50588	33.19	144.5	7.83	14.52	7.16	81.19	48398	31.56
1/27/2016 0:45	131.5	8.23	14.82	7.1	86	50540	33.15	145.2	7.82	14.53	7.11	80.49	48076	31.33
1/27/2016 1:00	130.8	8.23	14.84	7.17	86.9	50494	33.12	146.3	7.82	14.44	7.14	80.69	47961	31.24
1/27/2016 1:15	131.3	8.22	14.8	7.09	85.9	50547	33.15	147	7.81	14.38	7.12	80.39	47936	31.22
1/27/2016 1:30	131.9	8.22	14.75	7.11	85.9	50556	33.15	146.6	7.81	14.32	7.01	78.99	48011	31.27
1/27/2016 1:45	131.8	8.22	14.65	7.06	85.1	50532	33.13	147	7.81	14.34	7.07	79.79	48162	31.38
1/27/2016 2:00	132.2	8.22	14.8	6.78	82.1	50511	33.13	146.5	7.82	14.31	7.18	81.09	48269	31.45
1/27/2016 2:15	132.3	8.21	14.75	6.85	82.8	50514	33.12	146.5	7.82	14.21	6.99	78.69	48197	31.39
1/27/2016 2:30	131.5	8.22	14.57	6.89	82.9	50455	33.07	146.6	7.81	14.13	6.86	77.09	48207	31.39
1/27/2016 2:45	131.3	8.22	14.53	6.88	82.8	50446	33.06	146.4	7.8	14.11	6.76	75.89	48216	31.4
1/27/2016 3:00	131.4	8.21	14.59	6.77	81.6	50458	33.07	146.8	7.8	14.09	6.65	74.49	48227	31.4
1/27/2016 3:15	131.2	8.21	14.35	6.87	82.3	50369	32.98	146.9	7.8	14.15	6.55	73.49	48331	31.48
1/27/2016 3:30	131.2	8.21	14.42	6.72	80.7	50385	33	145.9	7.79	14.13	6.53	73.19	48395	31.53
1/27/2016 3:45	131	8.21	14.47	6.58	79.1	50422	33.03	145.8	7.8	14.06	6.65	74.59	48409	31.53
1/27/2016 4:00	130.7	8.21	14.61	6.38	76.9	50493	33.1	146.3	7.8	14.05	6.59	73.79	48305	31.46
1/27/2016 4:15	130.2	8.22	14.18	6.59	78.7	50424	33.01	145.9	7.79	14.1	6.51	72.99	48415	31.54
1/27/2016 4:30	131.1	8.23	13.76	6.94	82.1	50105	32.74	146.1	7.8	14.14	6.55	73.49	48633	31.7
1/27/2016 4:45	130.4	8.22	13.81	6.9	81.7	50183	32.8	145.9	7.8	14.04	6.57	73.59	48251	31.42
1/27/2016 5:00	130.4	8.22	13.61	6.98	82.2	50109	32.73	145.9	7.8	13.98	6.74	75.39	48133	31.33
1/27/2016 5:15	131	8.22	13.48	6.91	81.2	49990	32.63	146	7.8	14.05	6.6	73.89	48486	31.59
1/27/2016 5:30	130.9	8.22	13.4	7.08	83.1	49928	32.58	145.5	7.8	14.02	6.59	73.79	48459	31.57
1/27/2016 5:45	130.6	8.23	13.44	6.96	81.7	50043	32.67	145.9	7.79	13.9	6.53	72.89	48397	31.51
1/27/2016 6:00	130.4	8.21	13.61	6.72	79.3	50197	32.79	145.7	7.79	13.88	6.5	72.49	48269	31.42
1/27/2016 6:15	130.1	8.19	13.62	6.42	75.8	50228	32.82	145.5	7.78	14.01	6.37	71.19	48486	31.59

1/27/2016 6:30	130.2	8.2	13.38	6.23	73.1	50265	32.82	145.6	7.78	14.07	6.25	69.79	48612	31.68
1/27/2016 6:45	130.2	8.21	13.27	6.33	74.1	50165	32.74	145.7	7.79	13.93	6.31	70.39	48444	31.55
1/27/2016 7:00	131	8.21	13.18	6.49	75.8	50168	32.73	146.6	7.78	13.88	6.31	70.29	48459	31.55
1/27/2016 7:15	130.7	8.2	13.27	6.41	75.1	50193	32.76	147	7.78	13.8	6.23	69.29	48408	31.51
1/27/2016 7:30	130.9	8.2	13.3	6.37	74.7	50277	32.82	147.3	7.78	13.58	6.53	72.49	48137	31.3
1/27/2016 7:45	130.8	8.2	13.43	6.25	73.5	50323	32.87	147.1	7.78	13.53	6.6	73.29	48227	31.36
1/27/2016 8:00	130.8	8.19	13.7	5.62	66.5	50481	33.01	147.5	7.78	13.88	6.29	70.19	48603	31.66
1/27/2016 8:15	133	8.19	13.76	6.21	73.6	50549	33.06	148	7.78	13.88	6.27	69.89	48519	31.6
1/27/2016 8:30	131.2	8.19	13.78	5.74	68.1	50568	33.08	148.2	7.78	13.67	6.34	70.39	48133	31.3
1/27/2016 8:45	131.3	8.19	13.89	5.65	67.1	50597	33.11	147.9	7.78	13.69	6.23	69.09	48225	31.37
1/27/2016 9:00	132	8.19	13.9	5.91	70.2	50643	33.14	147.5	7.78	13.73	6.23	69.29	48517	31.58
1/27/2016 9:15	131.1	8.2	13.51	6.32	74.5	50588	33.07	148	7.77	13.66	6.09	67.49	48441	31.52
1/27/2016 9:30	131.9	8.2	13.39	6.59	77.5	50507	33	148	7.76	13.49	6.32	69.89	48224	31.35
1/27/2016 9:45	131.7	8.2	13.4	6.79	79.8	50515	33.01	148.1	7.77	13.37	6.64	73.49	48082	31.24
1/27/2016 10:00	132.3	8.21	13.14	7.03	82.2	50522	32.99	148.8	7.76	13.65	6.09	67.49	48430	31.51
1/27/2016 10:15	132.7	8.21	12.9	7.06	82.1	50286	32.79	148.4	7.77	13.57	6.27	69.39	48172	31.32
1/27/2016 10:30	132.6	8.21	12.7	7.28	84.2	50207	32.72	148.4	7.78	13.61	6.59	73.29	48253	31.38
1/27/2016 10:45	132.7	8.2	12.49	7.46	85.9	50144	32.65	148.3	7.8	13.54	6.87	76.39	48187	31.33
1/27/2016 11:00	132.5	8.2	12.25	7.67	87.7	49959	32.49	149	7.8	13.46	7.01	77.89	48128	31.28
1/27/2016 11:15	133.1	8.2	12.25	7.64	87.4	49876	32.43	148.7	7.8	13.57	6.9	76.79	48305	31.42
1/27/2016 11:30	132.5	8.19	12.41	7.5	86	49869	32.44	148.3	7.81	13.43	7.2	80.09	48137	31.28
1/27/2016 11:45	132.9	8.16	12.57	7.46	85.9	49746	32.37	148.7	7.8	13.46	7.09	78.89	48134	31.28
1/27/2016 12:00	132.7	8.12	12.57	7.43	85.5	49714	32.35	147.8	7.82	13.46	7.44	82.99	48144	31.29
1/27/2016 12:15	132.1	8.13	12.62	7.34	84.6	49742	32.37	147.9	7.83	13.49	7.67	85.59	48160	31.31
1/27/2016 12:30	131.9	8.17	12.65	7.39	85.2	49812	32.42	148	7.84	13.67	7.88	88.49	48355	31.46
1/27/2016 12:45	131.9	8.18	12.55	7.37	84.8	49674	32.31	148.1	7.85	13.78	8.05	90.69	48463	31.55
1/27/2016 13:00	131.7	8.19	12.64	7.6	87.6	49620	32.28	147.5	7.86	13.84	8.17	92.09	48464	31.56
1/27/2016 13:15	131.3	8.18	12.81	7.58	87.6	49580	32.27	146.9	7.83	13.7	7.44	83.29	48295	31.42
1/27/2016 13:30	130.7	8.18	12.97	7.66	88.9	49697	32.37	146.1	7.84	13.75	7.6	85.39	48433	31.53
1/27/2016 13:45	130.4	8.18	13.18	7.74	90.2	49695	32.39	147	7.83	13.81	7.31	81.99	48555	31.62
1/27/2016 14:00	130.4	8.18	13.21	7.78	90.7	49600	32.32	146.3	7.83	13.9	7.2	80.89	48654	31.7
1/27/2016 14:15	129.9	8.18	13.22	7.79	90.9	49555	32.29	146.3	7.82	13.98	7.11	79.89	48757	31.78
1/27/2016 14:30	129.9	8.18	13.26	7.78	90.8	49518	32.27	146.3	7.83	13.94	7.24	81.39	48660	31.71
1/27/2016 14:45	130.1	8.17	13.35	7.68	89.8	49566	32.31	145.7	7.83	13.96	7.17	80.69	48656	31.7
1/27/2016 15:00	129.8	8.18	13.4	7.72	90.4	49584	32.33	146.2	7.84	13.96	7.46	84.09	48642	31.69

1/27/2016 15:15	129.3	8.18	13.46	7.62	89.4	49617	32.36	146.3	7.85	13.98	7.67	86.49	48588	31.66
1/27/2016 15:30	129	8.18	13.65	7.58	89.2	49626	32.38	145.8	7.85	13.98	7.71	86.99	48577	31.65
1/27/2016 15:45	129	8.18	13.73	7.65	90.2	49604	32.37	145.7	7.85	13.99	7.68	86.69	48585	31.66
1/27/2016 16:00	129.5	8.18	13.74	7.72	91.1	49589	32.36	145.7	7.85	14.01	7.72	87.19	48623	31.69
1/27/2016 16:15	129.9	8.19	13.8	7.77	91.6	49325	32.18	145.1	7.85	14.01	7.69	86.79	48572	31.65
1/27/2016 16:30	129.7	8.19	13.88	7.78	91.8	49157	32.06	145.9	7.84	13.98	7.56	85.29	48522	31.61
1/27/2016 16:45	129	8.19	13.92	7.79	92.1	49232	32.12	145.6	7.84	13.98	7.5	84.49	48546	31.63
1/27/2016 17:00	129.8	8.18	13.94	7.71	91.3	49521	32.33	145.9	7.84	14.02	7.61	85.79	48595	31.67
1/27/2016 17:15	129.1	8.18	13.95	7.56	89.6	49686	32.45	145.3	7.84	14.02	7.62	85.99	48639	31.7
1/27/2016 17:30	129.7	8.17	14.01	7.52	89.2	49595	32.39	145.1	7.85	14.03	7.67	86.59	48649	31.71
1/27/2016 17:45	129.6	8.17	14.07	7.43	88.2	49727	32.49	145.3	7.86	14.04	7.76	87.69	48654	31.71
1/27/2016 18:00	129.5	8.17	14.11	7.41	88.1	49716	32.49	146.3	7.86	14.08	7.86	88.89	48619	31.69
1/27/2016 18:15	129.8	8.17	14.11	7.44	88.5	49700	32.48	145.5	7.86	14.06	7.92	89.59	48603	31.67
1/27/2016 18:30	129.8	8.18	14.11	7.57	90	49702	32.48	145.6	7.85	14.02	7.71	86.99	48554	31.64
1/27/2016 18:45	130.1	8.18	14.09	7.44	88.5	49749	32.51	146.2	7.85	14.02	7.68	86.69	48606	31.67
1/27/2016 19:00	130.1	8.17	14.06	7.3	86.8	49765	32.52	146.2	7.84	14.03	7.73	87.29	48613	31.68
1/27/2016 19:15	130.5	8.14	14.01	6.97	82.8	49811	32.55	145.8	7.84	14.06	7.89	89.29	48596	31.67
1/27/2016 19:30	131.1	8.13	13.95	6.44	76.3	49833	32.56	146.3	7.84	14.06	7.81	88.29	48594	31.67
1/27/2016 19:45	130.5	8.13	13.81	5.89	69.7	50007	32.67	146.3	7.84	14.07	7.64	86.29	48650	31.71
1/27/2016 20:00	130.3	8.14	13.61	6.05	71.3	50136	32.75	146.5	7.84	14.06	7.7	86.99	48617	31.68
1/27/2016 20:15	130.1	8.16	13.52	6.76	79.5	50161	32.76	146.5	7.83	14.05	7.65	86.49	48636	31.7
1/27/2016 20:30	130.3	8.18	13.46	7.09	83.3	50223	32.8	147	7.83	14.05	7.64	86.29	48657	31.71
1/27/2016 20:45	130.8	8.18	14.08	7.13	84.9	50291	32.9	146.5	7.83	14.06	7.53	85.09	48692	31.74
1/27/2016 21:00	131.3	8.19	14.59	6.83	82.3	50647	33.21	146.5	7.82	14.06	7.56	85.39	48655	31.71
1/27/2016 21:15	131.4	8.19	14.67	6.94	83.8	50734	33.28	147.4	7.82	14.06	7.54	85.09	48652	31.71
1/27/2016 21:30	131.1	8.2	14.67	6.61	79.9	50812	33.33	146.8	7.82	14.06	7.56	85.39	48691	31.74
1/27/2016 21:45	130.6	8.19	14.5	6.41	77.2	50859	33.35	147	7.82	14.06	7.63	86.19	48652	31.71
1/27/2016 22:00	130.8	8.16	14.42	6.18	74.4	50791	33.3	147.2	7.83	14.05	7.6	85.79	48658	31.71
1/27/2016 22:15	131.5	8.16	14.45	5.81	69.9	50802	33.31	148.1	7.83	14.06	7.64	86.29	48651	31.71
1/27/2016 22:30	131.7	8.16	14.56	5.75	69.3	50818	33.33	148.3	7.84	14.07	7.71	87.09	48664	31.72
1/27/2016 22:45	131.2	8.16	14.6	6.2	74.9	50867	33.37	147.7	7.84	14.07	7.76	87.69	48644	31.71
1/27/2016 23:00	130.7	8.18	14.49	6.63	79.9	50892	33.38	147.9	7.84	14.08	7.74	87.59	48680	31.73
1/27/2016 23:15	131	8.2	14.39	6.55	78.7	50811	33.31	147.7	7.84	14.08	7.78	88.09	48641	31.7
1/27/2016 23:30	131.3	8.2	14.41	6.54	78.6	50785	33.29	148.5	7.85	14.11	7.81	88.39	48585	31.67
1/27/2016 23:45	131.8	8.2	14.68	6.73	81.4	50851	33.36	147.8	7.86	14.14	7.79	88.09	48593	31.67

1/28/2016 0:00	131.3	8.2	14.61	6.85	82.7	50839	33.35	147.6	7.85	14.29	7.17	81.09	48452	31.58
1/28/2016 0:15	131.7	8.19	14.46	6.67	80.3	50772	33.29	147.6	7.83	14.31	6.74	75.89	48463	31.59
1/28/2016 0:30	131.4	8.19	14.33	6.53	78.4	50725	33.24	148.1	7.82	14.3	6.55	73.69	48519	31.63
1/28/2016 0:45	130.8	8.18	14.18	6.59	78.7	50630	33.16	148	7.8	14.3	6.53	73.39	48423	31.56
1/28/2016 1:00	130.9	8.18	14.02	6.68	79.5	50434	33	147.6	7.79	14.22	6.51	72.99	48227	31.42
1/28/2016 1:15	131.2	8.18	14.06	6.7	79.8	50471	33.03	147.3	7.78	14.2	6.34	70.99	48154	31.36
1/28/2016 1:30	130.7	8.17	14.03	6.76	80.6	50488	33.04	147.5	7.78	14.21	6.41	71.79	48128	31.34
1/28/2016 1:45	130.9	8.18	13.63	6.92	81.6	50199	32.8	147.3	7.78	14.23	6.39	71.69	48128	31.34
1/28/2016 2:00	130.6	8.17	13.46	7.04	82.7	50083	32.7	146.3	7.79	13.98	6.7	74.89	48126	31.32
1/28/2016 2:15	129.9	8.18	13.33	7.1	83.2	50014	32.64	146.8	7.79	14.01	6.61	73.89	48196	31.37
1/28/2016 2:30	129.9	8.18	13.29	7.07	82.7	49945	32.58	146.6	7.8	13.97	6.72	75.19	48255	31.41
1/28/2016 2:45	129.4	8.18	13.21	7.13	83.3	49977	32.6	146.3	7.79	14	6.51	72.79	48431	31.54
1/28/2016 3:00	129.9	8.17	13.34	7.04	82.6	50106	32.7	146.1	7.8	14.02	6.67	74.69	48513	31.61
1/28/2016 3:15	130.4	8.17	13.85	6.63	78.6	50418	32.98	146.2	7.8	14	6.7	75.09	48528	31.62
1/28/2016 3:30	130.5	8.18	14.26	6.68	80.1	50739	33.25	146.7	7.8	13.94	6.74	75.49	48526	31.61
1/28/2016 3:45	130	8.17	14.33	6.4	76.7	50677	33.21	147.4	7.81	14.02	6.77	75.99	48790	31.81
1/28/2016 4:00	130.7	8.16	14.35	6.08	73	50799	33.3	146.7	7.82	14.01	6.77	75.99	48711	31.75
1/28/2016 4:15	130	8.15	14.35	5.55	66.6	50804	33.3	146.5	7.81	14	6.74	75.59	48651	31.7
1/28/2016 4:30	130.3	8.18	14.31	6.08	73	50793	33.29	146.4	7.81	14.05	6.72	75.49	48775	31.8
1/28/2016 4:45	129.9	8.17	14.27	6.02	72.2	50817	33.31	146.9	7.81	14.09	6.75	75.89	48874	31.87
1/28/2016 5:00	129.9	8.17	14.21	6.16	73.8	50832	33.31	146.9	7.8	14.07	6.56	73.69	48901	31.89
1/28/2016 5:15	129.7	8.17	14.14	6.26	74.8	50807	33.29	146.6	7.8	14.07	6.47	72.49	48931	31.91
1/28/2016 5:30	130.3	8.17	14.04	6.37	76.1	50830	33.29	146	7.81	14.06	6.48	72.69	48906	31.89
1/28/2016 5:45	130	8.18	14.03	6.25	74.5	50789	33.26	145.4	7.81	14.02	6.55	73.49	48829	31.83
1/28/2016 6:00	129.8	8.18	13.86	6.53	77.6	50815	33.27	146.5	7.81	14.03	6.58	73.79	48921	31.9
1/28/2016 6:15	129.6	8.19	13.67	6.77	80.2	50679	33.15	145.9	7.8	14.04	6.47	72.49	48876	31.87
1/28/2016 6:30	129.6	8.19	13.69	6.64	78.6	50696	33.17	146.8	7.8	14.02	6.48	72.59	48806	31.82
1/28/2016 6:45	129.5	8.18	13.61	6.58	77.7	50419	32.96	146.1	7.79	14.06	6.21	69.49	48961	31.93
1/28/2016 7:00	130.1	8.17	13.51	6.57	77.4	50545	33.04	146.4	7.79	14.08	6.19	69.19	48943	31.92
1/28/2016 7:15	129.8	8.18	13.41	6.6	77.6	50506	33	145.9	7.79	14.05	6.21	69.39	48931	31.91
1/28/2016 7:30	130	8.17	13.27	6.72	78.7	50423	32.93	146.3	7.79	14.03	6.28	70.29	48897	31.89
1/28/2016 7:45	130.8	8.17	13.28	6.69	78.4	50441	32.94	145.9	7.79	13.97	6.19	69.09	48972	31.93
1/28/2016 8:00	130.4	8.17	13.16	6.67	77.9	50428	32.92	145.7	7.79	14.04	6.16	68.89	48984	31.95
1/28/2016 8:15	130.4	8.18	13.01	6.68	77.8	50324	32.83	146.4	7.79	14.08	6.14	68.69	49027	31.98
1/28/2016 8:30	130.8	8.17	13.03	6.67	77.8	50395	32.88	145.2	7.78	14.11	6.05	67.69	48989	31.96

1/28/2016 8:45	130.7	8.17	13.17	6.63	77.6	50445	32.93	146	7.78	14.09	5.97	66.79	49083	32.03
1/28/2016 9:00	130.7	8.18	13.19	6.6	77.2	50497	32.97	146.5	7.78	14.05	5.92	65.99	49079	32.02
1/28/2016 9:15	130.6	8.18	13.09	6.71	78.3	50384	32.88	146.8	7.78	14.04	5.88	65.59	49106	32.04
1/28/2016 9:30	130.6	8.18	13.07	6.71	78.3	50438	32.92	146	7.78	14.11	5.87	65.49	49130	32.06
1/28/2016 9:45	130.2	8.18	13.09	6.76	79	50472	32.95	145.8	7.78	14.03	5.9	65.79	49056	32
1/28/2016 10:00	131	8.19	12.95	6.77	78.8	50450	32.92	147.2	7.77	14.01	5.88	65.49	48989	31.95
1/28/2016 10:15	130.9	8.18	12.77	6.81	78.9	50327	32.81	146.4	7.77	14.04	5.79	64.59	49114	32.04
1/28/2016 10:30	130.5	8.17	12.63	6.77	78.2	50248	32.74	146.5	7.77	13.99	5.81	64.69	49076	32.01
1/28/2016 10:45	130.9	8.18	12.62	6.71	77.5	50122	32.65	147.1	7.77	13.94	5.87	65.29	49028	31.97
1/28/2016 11:00	130.3	8.18	12.58	7.15	82.5	50167	32.67	146.5	7.76	13.97	5.75	63.99	49078	32.01
1/28/2016 11:15	129.9	8.18	12.41	7.32	84	50046	32.57	146	7.76	13.99	5.72	63.69	49090	32.02
1/28/2016 11:30	130.1	8.17	12.37	7.31	83.9	49999	32.53	144.6	7.76	13.94	5.8	64.49	49006	31.96
1/28/2016 11:45	130	8.16	12.31	7.39	84.6	49870	32.43	144.4	7.76	13.92	5.86	65.09	48909	31.88
1/28/2016 12:00	129.8	8.17	12.36	7.55	86.6	49849	32.42	144.2	7.77	13.93	5.97	66.39	48779	31.79
1/28/2016 12:15	129.3	8.16	12.36	7.56	86.4	49163	31.93	143.8	7.77	13.93	6.18	68.89	48804	31.81
1/28/2016 12:30	128.7	8.16	12.36	7.54	86.3	49453	32.14	143.3	7.78	13.95	6.23	69.59	48762	31.78
1/28/2016 12:45	128.9	8.16	12.33	7.59	86.8	49568	32.22	143.1	7.8	13.95	6.85	76.89	48589	31.66
1/28/2016 13:00	128.9	8.16	12.39	7.53	86.2	49468	32.15	143.9	7.8	13.98	6.69	74.99	48599	31.66
1/28/2016 13:15	127.5	8.14	12.64	7.38	84.9	49172	31.96	143.1	7.79	13.94	6.53	73.09	48754	31.77
1/28/2016 13:30	127.9	8.15	13.09	7.41	86	49023	31.89	143.4	7.79	14.04	6.44	72.09	48702	31.74
1/28/2016 13:45	127.9	8.14	13.33	7.38	86.1	49072	31.95	143.7	7.79	14.03	6.52	72.89	48286	31.44
1/28/2016 14:00	127.3	8.15	13.37	7.54	87.9	48698	31.68	143.1	7.79	13.97	6.64	74.29	48199	31.37
1/28/2016 14:15	127.3	8.15	13.43	7.7	89.7	48407	31.48	143.7	7.79	14.14	6.4	71.69	48269	31.44
1/28/2016 14:30	127	8.16	13.65	7.76	91	49004	31.93	142.6	7.79	14.27	6.48	72.89	48411	31.55
1/28/2016 14:45	126.5	8.17	13.96	7.93	93.7	49075	32.01	142.2	7.81	14.4	6.92	77.99	47922	31.21
1/28/2016 15:00	126.1	8.17	14.12	7.94	94.1	48825	31.84	142.1	7.8	14.37	6.57	73.99	48395	31.55
1/28/2016 15:15	125.3	8.16	14.14	7.85	93.1	48887	31.89	141.2	7.8	14.41	6.58	74.19	48341	31.51
1/28/2016 15:30	125.7	8.15	14.12	7.53	89.2	48775	31.8	141.9	7.8	14.43	6.54	73.69	48338	31.51
1/28/2016 15:45	126.3	8.16	14.23	7.68	91.2	49070	32.03	140.9	7.79	14.35	6.38	71.79	48602	31.7
1/28/2016 16:00	126	8.17	14.22	7.81	92.8	49055	32.02	140.7	7.79	14.38	6.54	73.79	48653	31.74
1/28/2016 16:15	126.3	8.16	14.13	7.48	88.7	49052	32.01	138.9	7.79	14.36	6.41	72.19	48759	31.81
1/28/2016 16:30	127.1	8.16	14.2	7.73	91.8	49075	32.03	142.6	7.79	14.38	6.43	72.39	48746	31.8
1/28/2016 16:45	127.5	8.17	14.29	7.84	93	48272	31.45	143	7.8	14.5	6.8	76.79	48351	31.53
1/28/2016 17:00	127.3	8.17	14.37	7.76	92.3	48650	31.73	141.6	7.8	14.52	6.62	74.79	48402	31.57
1/28/2016 17:15	127.8	8.17	14.48	7.84	93.6	49010	32	143	7.79	14.49	6.33	71.29	48680	31.76

1/28/2016 17:30	127.8	8.18	14.71	7.91	94.9	49166	32.14	142.5	7.8	14.56	6.61	74.69	48456	31.61
1/28/2016 17:45	126.7	8.18	14.66	7.93	95.1	49217	32.17	142.1	7.8	14.51	6.42	72.39	48693	31.78
1/28/2016 18:00	126.3	8.12	14.59	7.86	94.1	49196	32.15	141.3	7.79	14.47	6.29	70.79	48733	31.8
1/28/2016 18:15	126.7	8.15	14.57	7.84	93.9	49218	32.16	142.1	7.8	14.43	6.33	71.29	48714	31.78
1/28/2016 18:30	128.1	8.14	14.53	7.86	94	49278	32.2	143.5	7.79	14.48	6.44	72.59	48548	31.67
1/28/2016 18:45	128.1	8.14	14.51	7.77	93	49286	32.21	143.1	7.8	14.51	6.59	74.49	48476	31.62
1/28/2016 19:00	128.3	8.17	14.58	7.09	85.1	49687	32.51	143.4	7.8	14.52	6.62	74.79	48456	31.6
1/28/2016 19:15	128	8.18	14.82	7.18	86.8	50033	32.78	142.2	7.79	14.5	6.53	73.69	48537	31.66
1/28/2016 19:30	127.5	8.18	14.96	6.64	80.5	50185	32.9	143.7	7.79	14.51	6.6	74.49	48523	31.65
1/28/2016 19:45	128.1	8.16	15.1	6.97	84.8	50266	32.97	144.3	7.79	14.51	6.54	73.79	48467	31.61
1/28/2016 20:00	127.8	8.16	15.02	7.25	88	50236	32.94	142.7	7.79	14.51	6.45	72.79	48510	31.64
1/28/2016 20:15	128.1	8.17	15.04	7.47	90.7	50263	32.96	144.5	7.79	14.51	6.49	73.19	48558	31.68
1/28/2016 20:30	127.4	8.19	15.14	7.46	90.8	50252	32.96	142.7	7.79	14.51	6.43	72.49	48566	31.68
1/28/2016 20:45	127.1	8.18	15.08	7.36	89.5	50249	32.96	143.4	7.78	14.51	6.43	72.59	48609	31.72
1/28/2016 21:00	129.1	8.18	14.95	7.07	85.7	50238	32.94	142.6	7.79	14.52	6.51	73.49	48609	31.72
1/28/2016 21:15	126.5	8.18	14.96	6.84	83	50349	33.02	143.8	7.79	14.5	6.46	72.89	48654	31.75
1/28/2016 21:30	125.8	8.17	14.97	6.94	84.3	50380	33.04	143.6	7.8	14.5	6.45	72.69	48620	31.72
1/28/2016 21:45	126.5	8.19	14.89	7.09	85.9	50322	32.99	142.9	7.8	14.49	6.44	72.69	48622	31.72
1/28/2016 22:00	125.8	8.19	14.92	6.9	83.6	50110	32.84	145	7.8	14.51	6.45	72.79	48578	31.69
1/28/2016 22:15	127.7	8.18	14.98	6.79	82.5	50431	33.08	142.7	7.8	14.51	6.45	72.69	48638	31.74
1/28/2016 22:30	126.9	8.18	15.09	6.78	82.6	50506	33.15	143.1	7.8	14.51	6.43	72.49	48646	31.74
1/28/2016 22:45	127	8.19	15.14	6.71	81.8	50583	33.21	143.2	7.79	14.52	6.45	72.79	48609	31.72
1/28/2016 23:00	127.2	8.17	15.19	6.81	83.1	50608	33.23	144.7	7.8	14.52	6.46	72.99	48635	31.74
1/28/2016 23:15	129.2	8.17	15.28	6.72	82.2	50633	33.25	143.4	7.79	14.52	6.39	72.09	48650	31.75
1/28/2016 23:30	127.8	8.19	15.17	6.55	79.9	50625	33.24	141.9	7.79	14.54	6.41	72.29	48612	31.72
1/28/2016 23:45	127.7	8.19	15.15	6.72	82	50663	33.27	143.6	7.79	14.56	6.42	72.49	48573	31.69
1/29/2016 0:00	128.4	8.19	15.11	6.6	80.4	50600	33.22	142.6	7.78	14.56	6.37	71.89	48557	31.68
1/29/2016 0:15	128.5	8.19	15.01	6.67	81.1	50592	33.2	144.4	7.79	14.61	6.39	72.09	48449	31.61
1/29/2016 0:30	128.1	8.19	15.04	6.64	80.8	50520	33.15	144.7	7.8	14.71	6.54	73.89	48237	31.46
1/29/2016 0:45	128.6	8.19	15.08	6.61	80.5	50559	33.18	144.5	7.8	14.86	6.79	77.09	47793	31.15
1/29/2016 1:00	127.7	8.18	14.9	6.71	81.4	50461	33.1	143.7	7.8	14.8	6.84	77.59	48008	31.3
1/29/2016 1:15	127.4	8.18	14.58	6.99	84.1	50292	32.95	144.5	7.8	14.72	7	79.39	47694	31.07
1/29/2016 1:30	127.7	8.18	14.16	7.2	85.7	49835	32.58	146.6	7.8	14.69	7.02	79.59	47698	31.07
1/29/2016 1:45	127	8.18	14.03	7.31	86.8	49693	32.46	142.7	7.81	14.54	7.13	80.59	47530	30.93
1/29/2016 2:00	126.9	8.18	14.06	7.21	85.6	49692	32.47	143.2	7.8	14.37	7.12	80.19	47391	30.82

1/29/2016 2:15	126.2	8.16	14.3	6.67	79.7	49891	32.63	141.8	7.82	14.13	7.41	83.29	47417	30.82
1/29/2016 2:30	126.5	8.15	14.65	5.99	72.2	50189	32.88	142.1	7.82	14.17	7.38	83.09	47630	30.98
1/29/2016 2:45	126.5	8.17	14.86	4.97	60.3	50473	33.1	142.4	7.81	14.29	7.06	79.59	47831	31.13
1/29/2016 3:00	126.1	8.16	14.78	5.18	62.6	50527	33.14	142.2	7.83	14.22	7.33	82.69	48007	31.26
1/29/2016 3:15	125.9	8.16	14.57	5.79	69.7	50594	33.17	142.6	7.83	14.26	7.3	82.39	48041	31.28
1/29/2016 3:30	125.7	8.2	14.37	6.98	83.8	50694	33.22	142.1	7.84	14.34	7.4	83.69	48169	31.38
1/29/2016 3:45	126	8.21	14.33	7	84.1	50818	33.31	142.3	7.85	14.21	7.6	85.99	48234	31.42
1/29/2016 4:00	125.9	8.2	14.36	6.99	83.8	50277	32.92	142.4	7.85	14.21	7.53	85.09	48299	31.47
1/29/2016 4:15	126.6	8.19	14.36	6.72	80.4	50064	32.76	141.7	7.84	14.22	7.42	83.89	48323	31.48
1/29/2016 4:30	126.5	8.18	14.37	6.14	73.7	50803	33.3	142.6	7.84	14.3	7.46	84.49	48478	31.6
1/29/2016 4:45	126.1	8.2	14.39	6.15	73.9	50527	33.1	142.6	7.84	14.42	7.37	83.59	48436	31.58
1/29/2016 5:00	126.4	8.22	14.47	6.78	81.7	50970	33.43	142.2	7.85	14.35	7.44	84.29	48515	31.63
1/29/2016 5:15	126.4	8.22	14.49	6.76	81.5	51145	33.56	142.9	7.85	14.28	7.34	83.09	48512	31.63
1/29/2016 5:30	126.5	8.22	14.53	6.75	81.5	51229	33.63	142.3	7.85	14.31	7.38	83.59	48562	31.66
1/29/2016 5:45	126.1	8.23	14.57	6.8	82.2	51247	33.65	142.4	7.85	14.31	7.34	83.09	48621	31.71
1/29/2016 6:00	126.1	8.22	14.57	6.8	82.2	51271	33.66	141.7	7.85	14.35	7.21	81.59	48729	31.79
1/29/2016 6:15	125.6	8.23	14.57	6.83	82.6	51257	33.65	142.5	7.85	14.37	7.16	81.09	48762	31.81
1/29/2016 6:30	126.2	8.23	14.57	6.71	81.2	51274	33.67	142.6	7.84	14.26	7.08	79.99	48751	31.8
1/29/2016 6:45	126.4	8.24	14.57	6.74	81.5	51309	33.69	142.6	7.84	14.3	7.1	80.29	48804	31.84
1/29/2016 7:00	126.9	8.23	14.56	6.82	82.4	51296	33.68	142.4	7.84	14.28	7	79.09	48807	31.84
1/29/2016 7:15	127.3	8.23	14.55	6.88	83.2	51286	33.67	142.4	7.83	14.28	6.86	77.39	48810	31.84
1/29/2016 7:30	127.2	8.24	14.57	6.79	82	51278	33.67	143.6	7.82	14.29	6.79	76.59	48839	31.87
1/29/2016 7:45	127.6	8.24	14.57	6.7	81	51307	33.69	142.8	7.82	14.35	6.71	75.69	48798	31.84
1/29/2016 8:00	126.7	8.22	14.47	6.56	79.1	51281	33.66	142.1	7.82	14.34	6.66	75.09	48613	31.7
1/29/2016 8:15	126.4	8.22	14.47	6.59	79.5	51225	33.62	143	7.81	14.33	6.56	73.79	48617	31.71
1/29/2016 8:30	127.3	8.23	14.45	6.64	80.1	51215	33.61	143.6	7.81	14.34	6.5	73.19	48643	31.73
1/29/2016 8:45	127.4	8.23	14.39	6.53	78.6	51217	33.61	142.4	7.81	14.35	6.5	73.09	48606	31.7
1/29/2016 9:00	126.9	8.22	14.27	6.66	79.9	51125	33.53	143.8	7.81	14.34	6.39	71.89	48918	31.93
1/29/2016 9:15	127	8.21	14.22	6.83	81.9	50837	33.32	143.5	7.8	14.34	6.4	71.99	48538	31.65
1/29/2016 9:30	128	8.22	14.09	6.59	78.7	50962	33.4	143	7.8	14.34	6.26	70.39	48860	31.88
1/29/2016 9:45	127.2	8.21	14.03	6.48	77.3	50926	33.36	142.7	7.79	14.36	6.17	69.39	49033	32.01
1/29/2016 10:00	127.3	8.2	13.84	6.46	76.7	50771	33.23	142.7	7.79	14.38	5.99	67.29	49064	32.04
1/29/2016 10:15	127.1	8.19	13.77	6.58	78	50649	33.14	143.3	7.78	14.38	5.96	66.79	48622	31.71
1/29/2016 10:30	127.3	8.19	13.79	6.53	77.5	50648	33.14	142.7	7.79	14.38	6.07	68.09	48652	31.74
1/29/2016 10:45	128	8.19	13.89	6.77	80.6	50793	33.25	143.2	7.79	14.39	6.09	68.39	48802	31.85

1/29/2016 11:00	127	8.19	13.84	6.88	81.8	50778	33.24	142.6	7.79	14.42	6.08	68.29	48858	31.89
1/29/2016 11:15	127.5	8.19	13.72	7.02	83.1	50464	33	142.7	7.79	14.42	6.19	69.59	48566	31.68
1/29/2016 11:30	125.9	8.2	13.64	7.19	84.8	49917	32.59	142.1	7.79	14.43	6.14	69.09	48886	31.91
1/29/2016 11:45	126.1	8.19	13.54	7.28	85.7	50141	32.75	141	7.79	14.46	6.19	69.59	48779	31.83
1/29/2016 12:00	125.9	8.19	13.49	7.31	86	50157	32.75	141.4	7.79	14.47	6.17	69.39	48767	31.83
1/29/2016 12:15	125.9	8.19	13.48	7.29	85.6	50083	32.7	141.9	7.79	14.48	6.18	69.49	48633	31.73
1/29/2016 12:30	125.7	8.19	13.45	7.34	86.2	49999	32.64	141.1	7.79	14.48	6.21	69.89	48764	31.83
1/29/2016 12:45	125.6	8.18	13.44	7.25	85	49892	32.56	141.3	7.79	14.48	6.33	71.29	48602	31.71
1/29/2016 13:00	124.5	8.18	13.47	7.22	84.7	49655	32.39	141.1	7.79	14.51	6.27	70.59	48524	31.65
1/29/2016 13:15	124.3	8.18	13.48	7.27	85.2	49376	32.19	140.8	7.79	14.52	6.18	69.59	48500	31.64
1/29/2016 13:30	125.1	8.17	13.45	7.3	85.5	49291	32.12	141.1	7.79	14.48	6.38	71.79	48384	31.55
1/29/2016 13:45	124.3	8.17	13.58	7.36	86.4	49150	32.03	142.1	7.79	14.56	6.22	69.99	48464	31.61
1/29/2016 14:00	124	8.17	13.89	7.38	87.2	49213	32.1	140.6	7.79	14.6	6.42	72.39	48255	31.46
1/29/2016 14:15	123.5	8.17	14.18	7.35	87.3	49266	32.17	141.1	7.8	14.6	6.57	74.19	48189	31.42
1/29/2016 14:30	124.2	8.18	14.7	7.55	90.7	49383	32.29	139.3	7.79	14.62	6.45	72.79	48294	31.5
1/29/2016 14:45	123.6	8.17	14.85	7.51	90.4	49107	32.1	141.2	7.79	14.66	6.34	71.59	48385	31.56
1/29/2016 15:00	123.7	8.17	14.82	7.31	88	49312	32.25	139.6	7.8	14.76	6.66	75.49	48287	31.5
1/29/2016 15:15	123.4	8.16	14.76	6.95	83.7	49428	32.33	137.5	7.81	14.84	6.85	77.69	47654	31.05
1/29/2016 15:30	123.2	8.14	14.75	7.09	85.3	49353	32.28	139.9	7.82	14.87	6.78	76.99	47890	31.22
1/29/2016 15:45	122.8	8.15	14.79	7	84.3	49365	32.29	139.4	7.81	14.8	6.56	74.29	48351	31.55
1/29/2016 16:00	122.3	8.17	14.98	7.25	87.7	49353	32.29	137.3	7.81	14.85	6.7	75.99	48177	31.43
1/29/2016 16:15	124	8.18	15.09	7.43	90	49384	32.33	140.8	7.8	14.8	6.59	74.69	48388	31.58
1/29/2016 16:30	123.4	8.19	15.16	7.38	89.5	49277	32.25	139.6	7.79	14.74	6.22	70.29	48588	31.72
1/29/2016 16:45	123.1	8.19	15.18	7.4	89.7	49220	32.21	136.9	7.79	14.8	6.53	73.99	48298	31.51
1/29/2016 17:00	123.6	8.18	15.21	7.28	88.4	49399	32.35	137.8	7.79	14.78	6.3	71.19	48353	31.55
1/29/2016 17:15	123.6	8.2	15.24	7.45	90.6	49595	32.49	138.9	7.79	14.79	6.29	71.19	48396	31.58
1/29/2016 17:30	123	8.19	15.23	7.44	90.4	49585	32.48	139.7	7.79	14.79	6.41	72.59	48416	31.6
1/29/2016 17:45	124.1	8.17	15.25	7.1	86.4	49578	32.48	140.4	7.79	14.84	6.52	73.99	48426	31.61
1/29/2016 18:00	123.7	8.17	15.25	7.6	92.5	49806	32.65	140.9	7.8	14.85	6.5	73.69	48448	31.63
1/29/2016 18:15	123.5	8.13	15.22	7.5	91.4	50045	32.82	141	7.8	14.87	6.51	73.79	48123	31.39
1/29/2016 18:30	123.4	8.18	15.19	6.4	78.1	50353	33.04	140.7	7.8	14.88	6.53	74.19	48570	31.72
1/29/2016 18:45	123.4	8.16	15.3	7.38	90.1	50351	33.05	140.9	7.8	14.9	6.53	74.19	48571	31.72
1/29/2016 19:00	123.1	8.18	15.28	7.19	87.9	50448	33.12	141.1	7.8	14.93	6.53	74.19	48535	31.69
1/29/2016 19:15	123.6	8.18	15.18	6.75	82.4	50485	33.14	140.1	7.8	14.92	6.51	73.99	48621	31.76
1/29/2016 19:30	123.1	8.17	15.06	5.95	72.3	50500	33.14	139.2	7.78	14.92	6.47	73.49	48658	31.78

1/29/2016 19:45	124.1	8.16	14.99	6.57	79.8	50477	33.12	140.4	7.78	14.92	6.48	73.59	48724	31.83
1/29/2016 20:00	123.6	8.16	14.98	6.1	74.1	50506	33.14	139.3	7.78	14.92	6.45	73.29	48710	31.82
1/29/2016 20:15	123.6	8.15	14.98	6.18	75.1	50554	33.17	141.8	7.78	14.92	6.43	73.09	48697	31.81
1/29/2016 20:30	123.8	8.15	14.98	5.71	69.4	50596	33.2	142	7.77	14.91	6.33	71.79	48760	31.86
1/29/2016 20:45	124	8.17	14.95	5.47	66.5	50621	33.22	140.7	7.78	14.91	6.34	71.99	48794	31.88
1/29/2016 21:00	123.3	8.17	14.94	5.67	68.9	50629	33.22	140.5	7.79	14.88	6.3	71.39	48829	31.9
1/29/2016 21:15	124.5	8.17	14.99	6.09	74	50700	33.28	140.4	7.79	14.88	6.22	70.49	48831	31.91
1/29/2016 21:30	124.8	8.19	15.87	6.67	82.7	50988	33.56	139.9	7.78	14.89	6.28	71.29	48795	31.88
1/29/2016 21:45	124.9	8.21	16.07	6.79	84.5	51148	33.69	140.6	7.78	14.9	6.28	71.29	48798	31.88
1/29/2016 22:00	124.5	8.2	15.71	6.41	79.2	51067	33.61	140.2	7.77	14.9	6.23	70.59	48805	31.89
1/29/2016 22:15	123.8	8.2	15.85	6.55	81.2	51078	33.62	140.4	7.78	14.91	6.26	70.99	48832	31.91
1/29/2016 22:30	124.6	8.22	16.32	7.06	88.4	51248	33.78	140.8	7.79	14.91	6.32	71.69	48842	31.92
1/29/2016 22:45	125	8.22	15.97	7.09	88.1	51196	33.72	140.3	7.79	14.95	6.3	71.49	48803	31.89
1/29/2016 23:00	124.5	8.21	16.12	6.97	86.9	51165	33.71	140.6	7.79	14.96	6.31	71.69	48821	31.9
1/29/2016 23:15	124.5	8.22	16.39	6.97	87.4	51269	33.8	140.5	7.79	15	6.37	72.39	48726	31.84
1/29/2016 23:30	124.9	8.22	16.42	7.01	88	51304	33.83	139.7	7.79	15	6.46	73.49	48780	31.88
1/29/2016 23:45	124.1	8.22	16.41	6.84	85.9	51293	33.82	141	7.8	15.1	6.51	74.19	48666	31.8
1/30/2016 0:00	124.2	8.22	16.42	6.87	86.2	51292	33.82	140	7.81	15.25	6.55	74.89	48583	31.75
1/30/2016 0:15	124.5	8.22	16.31	6.96	87.1	51284	33.81	140.8	7.81	15.25	6.73	76.99	48608	31.77
1/30/2016 0:30	123.9	8.22	16.16	6.87	85.7	51165	33.71	140.7	7.81	15.42	6.77	77.69	48471	31.68
1/30/2016 0:45	124.1	8.21	15.74	7.02	86.8	51044	33.59	140.8	7.81	15.57	6.91	79.49	48246	31.53
1/30/2016 1:00	124.3	8.21	15.14	7.41	90.3	50293	32.99	140.7	7.81	15.49	6.75	77.49	48304	31.57
1/30/2016 1:15	124.2	8.21	14.83	7.57	91.5	50153	32.87	141.2	7.81	15.44	7.04	80.89	48068	31.39
1/30/2016 1:30	123.3	8.2	14.81	7.5	90.5	49874	32.66	139.7	7.81	15.37	7.06	80.99	48020	31.35
1/30/2016 1:45	123.3	8.21	14.74	7.66	92.4	49983	32.73	140.3	7.82	15.25	7.15	81.89	47932	31.28
1/30/2016 2:00	123.1	8.2	15.07	7.15	86.9	50247	32.95	140.3	7.83	15.18	7.49	85.89	47954	31.29
1/30/2016 2:15	123.8	8.19	15.62	6.18	76.1	50814	33.41	140.2	7.85	15.09	7.64	87.59	48103	31.39
1/30/2016 2:30	123	8.18	15.54	5.57	68.6	50988	33.53	140.5	7.86	15.02	7.72	88.49	48110	31.39
1/30/2016 2:45	123.3	8.2	15.23	6.37	77.9	50994	33.51	141.2	7.86	14.96	7.78	89.19	48275	31.51
1/30/2016 3:00	122.9	8.22	15	6.93	84.4	51102	33.57	139.7	7.88	14.92	7.95	91.19	48486	31.66
1/30/2016 3:15	124.1	8.24	14.97	7.15	87.1	51119	33.59	139.6	7.88	14.91	7.95	91.19	48359	31.56
1/30/2016 3:30	123.3	8.25	14.98	7.34	89.4	51242	33.68	139.3	7.89	14.88	8.01	91.99	48586	31.73
1/30/2016 3:45	123.6	8.25	14.98	7.32	89.2	51288	33.71	140.5	7.9	14.92	7.95	91.39	48847	31.92
1/30/2016 4:00	123.2	8.26	15.01	7.38	90	51327	33.74	140.1	7.9	14.91	7.84	90.09	49011	32.04
1/30/2016 4:15	123.6	8.26	15	7.43	90.6	51377	33.78	141.4	7.89	14.92	7.91	90.89	48930	31.98

1/30/2016 4:30	123.7	8.26	14.98	7.33	89.3	51387	33.78	139.3	7.88	15.07	7.54	86.69	49031	32.07
1/30/2016 4:45	123.8	8.26	14.98	7.26	88.5	51377	33.77	139	7.86	15.08	7.18	82.49	49297	32.26
1/30/2016 5:00	122.3	8.26	14.99	7.27	88.7	51301	33.72	138	7.85	15.05	6.93	79.49	49350	32.3
1/30/2016 5:15	122.1	8.26	14.95	7.25	88.3	51353	33.76	139.3	7.85	14.99	6.86	78.39	49348	32.29
1/30/2016 5:30	122.7	8.25	14.97	7.06	86	51290	33.71	138.3	7.85	14.99	6.8	77.79	49389	32.32
1/30/2016 5:45	122.8	8.25	14.98	7.13	87	51348	33.75	140.7	7.84	15.03	6.71	76.69	49453	32.37
1/30/2016 6:00	124.2	8.25	14.95	7.15	87.2	51379	33.77	139.1	7.84	15.01	6.59	75.29	49550	32.44
1/30/2016 6:15	123.3	8.24	14.98	7.06	86	51350	33.76	139.7	7.83	14.98	6.37	72.69	49578	32.46
1/30/2016 6:30	123.8	8.23	15.01	6.92	84.4	51339	33.75	139.5	7.82	14.97	6.24	70.99	49608	32.48
1/30/2016 6:45	123.6	8.23	15	6.97	85	51277	33.7	143.4	7.82	14.98	6.26	71.29	49633	32.5
1/30/2016 7:00	123.8	8.24	14.91	6.83	83.1	51231	33.66	138	7.82	14.98	6.21	70.69	49666	32.52
1/30/2016 7:15	124.2	8.24	14.8	6.8	82.6	51038	33.51	140.7	7.82	14.97	6.27	71.49	49713	32.56
1/30/2016 7:30	124.9	8.24	14.75	7	84.6	50597	33.18	141.1	7.83	15.03	6.23	70.99	49891	32.69
1/30/2016 7:45	125.1	8.24	14.75	7.04	85	50280	32.95	141.2	7.83	15.03	6.19	70.59	49856	32.66
1/30/2016 8:00	125.4	8.26	14.78	6.94	83.9	50355	33.01	141.3	7.83	15.01	6.18	70.39	49830	32.64
1/30/2016 8:15	125.5	8.24	14.75	6.98	84.5	50862	33.38	140	7.84	15.07	6.42	73.39	49939	32.73
1/30/2016 8:30	124.5	8.23	14.61	6.93	83.7	51028	33.49	142.4	7.84	15.08	6.52	74.69	49969	32.75
1/30/2016 8:45	124.7	8.22	14.5	6.59	79.3	50708	33.24	141.1	7.85	15.1	6.52	74.59	49805	32.63
1/30/2016 9:00	124.7	8.21	14.55	6.53	78.9	51346	33.72	141.2	7.85	15.1	6.5	74.49	49805	32.63
1/30/2016 9:15	125.4	8.22	14.54	6.68	80.7	51333	33.71	140.5	7.85	15.1	6.48	74.09	49715	32.57
1/30/2016 9:30	125.2	8.22	14.54	6.56	79.3	51329	33.7	141.8	7.84	15.11	6.43	73.59	49749	32.59
1/30/2016 9:45	125.2	8.22	14.56	6.63	80.2	51378	33.74	139	7.84	15.12	6.42	73.39	49733	32.58
1/30/2016 10:00	125.3	8.22	14.49	6.73	81.2	51281	33.66	141.1	7.84	15.11	6.41	73.19	49689	32.55
1/30/2016 10:15	125.9	8.22	14.32	6.72	80.7	51174	33.57	141.8	7.84	15.1	6.38	72.89	49710	32.56
1/30/2016 10:30	125	8.22	14.2	6.65	79.7	51090	33.5	142.3	7.84	15.11	6.39	72.99	49711	32.56
1/30/2016 10:45	124.9	8.21	14.13	6.69	80	50976	33.41	140.6	7.84	15.12	6.35	72.49	49736	32.58
1/30/2016 11:00	125.8	8.22	14.13	6.81	81.1	50155	32.81	142.8	7.84	15.13	6.28	71.69	49762	32.6
1/30/2016 11:15	125.7	8.22	14.12	6.97	83	50148	32.8	142	7.84	15.12	6.29	71.89	49763	32.6
1/30/2016 11:30	126.4	8.22	13.98	7.13	84.7	50135	32.78	141.7	7.83	15.13	6.21	70.79	49689	32.55
1/30/2016 11:45	125.9	8.22	13.95	7.19	85.5	50503	33.05	141.9	7.83	15.17	6.09	69.39	49740	32.59
1/30/2016 12:00	125.1	8.22	14.01	7.26	86.6	50850	33.31	140.9	7.83	15.19	6.21	70.99	49771	32.62
1/30/2016 12:15	126.3	8.23	14.03	7.29	86.9	50807	33.28	141.2	7.83	15.19	6.28	71.79	49709	32.57
1/30/2016 12:30	126.2	8.22	14.03	7.34	87.5	50784	33.26	141.9	7.83	15.22	6.24	71.39	49729	32.59
1/30/2016 12:45	125.3	8.22	14.07	7.35	87.7	50799	33.27	140.8	7.83	15.22	6.25	71.49	49712	32.57
1/30/2016 13:00	125.2	8.22	14.09	7.37	88	50716	33.22	141.8	7.83	15.25	6.22	71.09	49670	32.55

1/30/2016 13:15	124.8	8.22	14.12	7.24	86.4	50688	33.2	141.5	7.83	15.24	6.28	71.79	49692	32.56
1/30/2016 13:30	124.5	8.21	14.15	7.1	84.8	50566	33.11	139.6	7.83	15.25	6.27	71.69	49551	32.46
1/30/2016 13:45	124.5	8.2	14.14	7.03	83.8	50097	32.77	141.2	7.83	15.22	6.18	70.59	49565	32.47
1/30/2016 14:00	123.2	8.2	14.14	7.41	88.1	49616	32.42	139.6	7.82	15.22	6.14	70.19	49651	32.53
1/30/2016 14:15	123.4	8.2	14.23	7.36	87.8	49873	32.61	140	7.82	15.24	6.1	69.59	49684	32.56
1/30/2016 14:30	123.5	8.2	14.31	7.39	88.3	50018	32.72	139.1	7.82	15.25	6.08	69.39	49605	32.5
1/30/2016 14:45	123.4	8.19	14.36	7.42	88.8	50216	32.87	139.1	7.82	15.28	6.09	69.59	49572	32.48
1/30/2016 15:00	124.2	8.2	14.47	7.55	90.6	50021	32.74	140.5	7.82	15.29	6.11	69.89	49597	32.5
1/30/2016 15:15	124	8.2	14.81	7.66	92.5	49802	32.61	140	7.82	15.33	6.05	69.09	49561	32.47
1/30/2016 15:30	124.6	8.19	14.9	7.58	91.7	49869	32.66	139.5	7.82	15.36	6.06	69.29	49689	32.57
1/30/2016 15:45	123.1	8.2	15.06	7.71	93.4	49726	32.57	140.3	7.82	15.36	6	68.59	49635	32.53
1/30/2016 16:00	123.4	8.19	15.19	7.59	92.1	49504	32.42	140.1	7.82	15.37	5.99	68.39	49653	32.54
1/30/2016 16:15	124.3	8.2	15.23	7.66	93.1	49250	32.24	139.7	7.82	15.37	6.13	70.09	49656	32.54
1/30/2016 16:30	122.8	8.19	15.26	7.57	92	49309	32.28	139.1	7.82	15.37	6.1	69.79	49761	32.62
1/30/2016 16:45	123.9	8.19	15.28	7.6	92.5	49517	32.44	139.9	7.82	15.35	6.16	70.49	49749	32.61
1/30/2016 17:00	124	8.19	15.37	7.47	91	49463	32.4	139.9	7.82	15.37	6.18	70.79	49714	32.59
1/30/2016 17:15	123.7	8.18	15.37	7.45	90.8	49404	32.36	140.6	7.82	15.37	6.12	69.99	49736	32.6
1/30/2016 17:30	124.7	8.19	15.33	7.57	92.1	49349	32.32	140.1	7.82	15.37	6.17	70.69	49703	32.58
1/30/2016 17:45	124.4	8.19	15.35	7.6	92.3	48844	31.95	140.6	7.81	15.36	5.99	68.49	49786	32.64
1/30/2016 18:00	124.5	8.18	15.38	7.36	89.5	48876	31.98	139.9	7.82	15.33	6.09	69.69	49928	32.74
1/30/2016 18:15	124	8.2	15.46	7.48	91.1	48870	31.98	140.2	7.82	15.36	6.11	69.99	49973	32.78
1/30/2016 18:30	124.7	8.19	15.43	7.19	87.5	48959	32.04	140.1	7.82	15.38	6.15	70.49	49959	32.77
1/30/2016 18:45	124.3	8.18	15.43	7.14	87.1	49417	32.37	140.7	7.82	15.4	6.18	70.89	49944	32.76
1/30/2016 19:00	124.2	8.18	15.38	7.11	86.8	49794	32.65	139.7	7.83	15.44	6.2	71.19	49952	32.77
1/30/2016 19:15	124.3	8.18	15.31	7.07	86.4	50156	32.91	140.7	7.83	15.46	6.33	72.69	49877	32.71
1/30/2016 19:30	124.4	8.17	15.23	6.95	84.9	50704	33.3	140.6	7.83	15.46	6.28	72.19	49861	32.7
1/30/2016 19:45	124.7	8.17	15.14	6.55	79.9	50800	33.36	141.7	7.83	15.46	6.37	73.19	49801	32.66
1/30/2016 20:00	124.6	8.19	15.14	6.46	78.9	50990	33.5	139.7	7.83	15.46	6.41	73.79	49842	32.69
1/30/2016 20:15	124.8	8.19	15.29	6.58	80.6	51007	33.53	139.8	7.83	15.46	6.37	73.29	49827	32.68
1/30/2016 20:30	125.2	8.2	15.3	6.74	82.6	50928	33.47	140.2	7.82	15.46	6.31	72.49	49833	32.68
1/30/2016 20:45	124.6	8.2	15.24	6.93	84.7	50702	33.3	140.8	7.82	15.43	6.3	72.29	49889	32.72
1/30/2016 21:00	125.2	8.2	15.24	6.79	83	50574	33.21	141.6	7.82	15.47	6.27	71.99	49961	32.78
1/30/2016 21:15	125.2	8.18	15.3	7.03	85.9	50259	32.98	141.5	7.82	15.46	6.27	72.09	49942	32.76
1/30/2016 21:30	124.2	8.18	15.29	7.03	85.8	50281	33	141.2	7.81	15.45	6.26	71.89	49902	32.73
1/30/2016 21:45	125.1	8.18	15.29	6.88	84	50316	33.02	140.4	7.81	15.42	6.2	71.09	49898	32.73

1/30/2016 22:00	124.8	8.19	15.29	6.53	79.9	50686	33.29	140.2	7.79	15.42	6.11	70.09	49940	32.76
1/30/2016 22:15	124.9	8.19	15.27	6.66	81.5	50646	33.26	140.8	7.78	15.41	5.88	67.29	49934	32.75
1/30/2016 22:30	124.9	8.19	15.28	6.62	81	50640	33.26	139.6	7.79	15.41	5.83	66.59	49923	32.74
1/30/2016 22:45	124.7	8.18	15.3	6.4	78.4	50708	33.31	140.7	7.8	15.41	5.94	67.89	49932	32.75
1/30/2016 23:00	125	8.19	15.29	6.65	81.4	50620	33.25	139.9	7.81	15.42	6.06	69.49	49945	32.76
1/30/2016 23:15	125.1	8.18	15.3	6.81	83.2	50532	33.18	140	7.81	15.43	6.03	69.09	49989	32.79
1/30/2016 23:30	125.3	8.2	15.29	6.87	84	50561	33.2	140.4	7.81	15.42	6.01	68.89	49963	32.77
1/30/2016 23:45	125.2	8.2	15.28	6.94	84.8	50676	33.28	140.4	7.81	15.42	5.94	67.99	49972	32.78
1/31/2016 0:00	125.1	8.2	15.28	6.91	84.6	50727	33.32	140	7.81	15.42	5.97	68.29	49949	32.76
1/31/2016 0:15	124.5	8.2	15.27	6.88	84.3	50945	33.48	139.2	7.81	15.42	5.91	67.59	49946	32.76
1/31/2016 0:30	124.4	8.2	15.25	6.9	84.4	50912	33.46	139.7	7.8	15.42	5.84	66.69	49948	32.76
1/31/2016 0:45	124.2	8.21	15.25	6.88	84.2	50865	33.42	140.5	7.79	15.42	5.82	66.39	49892	32.72
1/31/2016 1:00	124.3	8.21	15.25	7.02	85.9	50736	33.33	139.9	7.79	15.42	5.85	66.89	49909	32.73
1/31/2016 1:15	124.5	8.21	15.26	7.06	86.3	50649	33.26	140.3	7.79	15.42	5.82	66.49	49903	32.73
1/31/2016 1:30	124.4	8.22	15.3	7.15	87.4	50551	33.2	139.6	7.79	15.42	5.82	66.49	49939	32.76
1/31/2016 1:45	124.1	8.22	15.29	7.15	87.4	50520	33.17	139.4	7.8	15.44	6.07	69.59	49870	32.71
1/31/2016 2:00	122.8	8.2	15.29	7.04	86	50413	33.09	139.4	7.8	15.47	6.18	70.99	49775	32.64
1/31/2016 2:15	122.8	8.2	15.22	7.1	86.6	50243	32.96	138.6	7.81	15.47	6.08	69.59	49808	32.66
1/31/2016 2:30	123.3	8.19	15.19	7.09	86.3	50069	32.83	139.1	7.82	15.47	6.06	69.39	49819	32.67
1/31/2016 2:45	122.8	8.19	15.16	7.07	86	49957	32.75	138.4	7.8	15.46	5.78	65.99	49801	32.66
1/31/2016 3:00	123.3	8.2	15.16	7.23	88	49970	32.76	138.8	7.81	15.47	6.12	70.09	49753	32.62
1/31/2016 3:15	123.6	8.2	15.17	7.24	88.1	50058	32.82	138.6	7.81	15.47	6.23	71.49	49668	32.56
1/31/2016 3:30	123	8.2	15.21	7.27	88.6	50338	33.03	138.9	7.81	15.49	6.25	71.79	49634	32.54
1/31/2016 3:45	122.6	8.2	15.22	7.05	86.1	50598	33.22	139.1	7.81	15.51	6.21	71.29	49644	32.55
1/31/2016 4:00	122.8	8.21	15.25	6.78	82.9	50711	33.31	139.6	7.81	15.52	5.92	67.69	49581	32.5
1/31/2016 4:15	122.2	8.2	15.24	6.71	82	50662	33.27	139.4	7.77	15.56	5.15	58.39	49422	32.39
1/31/2016 4:30	122.6	8.19	15.2	6.95	84.7	50435	33.1	138.4	7.78	15.55	5.2	58.89	49459	32.41
1/31/2016 4:45	122	8.19	15.11	7.17	87.1	49887	32.69	137.5	7.79	15.56	5.29	60.09	49481	32.43
1/31/2016 5:00	122.2	8.19	15.08	7.14	86.7	49819	32.64	138.2	7.79	15.51	5.7	64.99	49466	32.42
1/31/2016 5:15	122.5	8.19	15.07	7.07	85.8	49829	32.65	138.5	7.79	15.5	5.84	66.69	49396	32.36
1/31/2016 5:30	122.1	8.19	15.04	7.09	85.9	49851	32.66	138.7	7.79	15.5	5.8	66.19	49273	32.27
1/31/2016 5:45	121.1	8.19	15.05	7.08	85.9	49771	32.6	137.9	7.77	15.5	5.41	61.49	49297	32.29
1/31/2016 6:00	120.9	8.18	15.06	6.87	83.4	49796	32.62	136.8	7.77	15.47	5.54	63.09	49480	32.42
1/31/2016 6:15	121.4	8.16	15.07	6.38	77.4	49805	32.63	138.1	7.77	15.46	5.41	61.39	49609	32.52
1/31/2016 6:30	121.6	8.16	15.06	6.15	74.6	49846	32.66	137.1	7.78	15.46	5.57	63.39	49609	32.52

1/31/2016 6:45	121.8	8.16	15.08	6.49	78.9	49952	32.74	137.6	7.79	15.46	5.58	63.59	49611	32.52
1/31/2016 7:00	121.7	8.15	15.14	6.3	76.6	50030	32.8	137.3	7.78	15.48	5.28	59.79	49510	32.45
1/31/2016 7:15	121.5	8.14	15.17	5.85	71.3	50087	32.85	137.7	7.77	15.47	5.49	62.39	49587	32.5
1/31/2016 7:30	121.7	8.14	15.16	5.91	71.9	50109	32.86	137.5	7.76	15.48	5.23	59.19	49310	32.3
1/31/2016 7:45	121.6	8.15	15.04	6.43	77.9	49804	32.63	137.6	7.76	15.47	5.28	59.79	49241	32.25
1/31/2016 8:00	120.8	8.16	14.98	6.64	80.4	49680	32.53	137.3	7.76	15.47	5.29	59.89	49394	32.36
1/31/2016 8:15	119.9	8.17	14.98	6.94	83.9	49672	32.53	136.9	7.76	15.47	5.33	60.39	49424	32.38
1/31/2016 8:30	120	8.15	15	6.75	81.7	49772	32.6	137.5	7.76	15.46	5.44	61.79	49479	32.42
1/31/2016 8:45	119.6	8.12	15.04	6.59	80	50081	32.83	136.7	7.77	15.47	5.42	61.59	49396	32.36
1/31/2016 9:00	120.9	8.13	15.07	6.49	78.9	50265	32.97	136.2	7.76	15.48	5.21	58.89	49163	32.19
1/31/2016 9:15	120.5	8.14	15.08	6.29	76.5	50423	33.08	135.8	7.74	15.5	4.98	56.09	49197	32.22
1/31/2016 9:30	121.2	8.16	15.14	5.84	71.3	50733	33.32	135.6	7.74	15.5	4.98	56.19	49190	32.21
1/31/2016 9:45	116.9	8.17	15.16	6.13	74.9	50747	33.33	135.8	7.74	15.51	5.12	57.79	49196	32.22
1/31/2016 10:00	120.5	8.18	15.03	6.79	82.3	49774	32.6	135.3	7.76	15.54	5.52	62.69	48880	31.99
1/31/2016 10:15	124.5	8.17	15.02	6.73	81.6	49774	32.6	136	7.76	15.57	5.68	64.59	48557	31.76
1/31/2016 10:30	118.7	8.16	15.03	6.44	78.1	49788	32.62	136.1	7.75	15.52	5.41	61.39	48771	31.91
1/31/2016 10:45	120.6	8.16	15.02	6.58	79.8	49711	32.56	136.5	7.75	15.52	5.31	60.19	48907	32.01
1/31/2016 11:00	120.6	8.17	15.03	6.7	81.1	49712	32.56	136.5	7.75	15.54	5.58	63.39	48857	31.97
1/31/2016 11:15	122	8.18	15.05	6.93	84	49716	32.56	136.7	7.75	15.52	5.33	60.39	49076	32.13
1/31/2016 11:30	120.6	8.18	15.07	6.97	84.5	49870	32.68	135.3	7.74	15.58	5.42	61.49	48714	31.87
1/31/2016 11:45	118.9	8.17	15.07	6.75	81.9	49827	32.65	135	7.73	15.6	5.21	58.89	48639	31.82
1/31/2016 12:00	120.3	8.16	15.07	6.54	79.3	49830	32.65	134.6	7.74	15.51	5.06	57.19	49282	32.28
1/31/2016 12:15	118.9	8.16	15.07	6.49	78.8	49813	32.64	134.1	7.74	15.55	5.19	58.69	48951	32.04
1/31/2016 12:30	118.7	8.16	15.11	6.46	78.5	49789	32.62	133.9	7.74	15.58	5.32	60.29	48839	31.96
1/31/2016 12:45	116.6	8.15	15.11	6.56	79.6	49766	32.61	133.8	7.75	15.56	5.3	60.09	49094	32.15
1/31/2016 13:00	117.1	8.15	15.14	6.46	78.4	49744	32.59	132.4	7.75	15.56	5.31	60.19	48961	32.05
1/31/2016 13:15	116.7	8.16	15.16	6.68	81.2	49731	32.58	132.1	7.75	15.57	5.29	59.89	49093	32.15
1/31/2016 13:30	117.8	8.16	15.17	6.7	81.4	49770	32.61	131.7	7.74	15.62	5.35	60.69	48577	31.78
1/31/2016 13:45	115.7	8.16	15.2	6.84	83.2	49707	32.57	131	7.74	15.63	5.27	59.69	48580	31.78
1/31/2016 14:00	115.5	8.16	15.21	6.97	84.7	49705	32.57	130.3	7.74	15.6	5.19	58.79	49055	32.12
1/31/2016 14:15	115.3	8.17	15.22	7.05	85.7	49734	32.59	130.2	7.74	15.64	5.45	61.89	48483	31.71
1/31/2016 14:30	113.9	8.17	15.25	7.06	85.9	49818	32.65	130.2	7.74	15.65	5.27	59.79	48658	31.84
1/31/2016 14:45	113.5	8.17	15.25	7.08	86.2	49887	32.71	129.7	7.73	15.66	5.09	57.49	48740	31.9
1/31/2016 15:00	118	8.17	15.27	7.11	86.7	49923	32.73	128.3	7.73	15.67	5.33	60.39	48494	31.72
1/31/2016 15:15	105.4	8.18	15.27	7.17	87.3	49919	32.73	128.9	7.74	15.68	5.69	64.69	48192	31.5

1/31/2016 15:30	112.4	8.18	15.29	7.18	87.6	49990	32.78	130.5	7.82	15.74	6.07	73.8	47134	30.73
1/31/2016 15:45	109.5	8.19	15.3	7.22	88.1	50090	32.86	131.2	7.85	15.74	6.32	76.9	47383	30.92
1/31/2016 16:00	117.4	8.19	15.28	7.21	88	50088	32.85	131.7	7.84	15.73	6.07	73.9	47327	30.87
1/31/2016 16:15	115.8	8.19	15.28	7.25	88.5	50123	32.88	131.7	7.85	15.73	6.27	76.2	47484	30.99
1/31/2016 16:30	119.5	8.21	15.3	7.36	89.8	50198	32.94	130.5	7.83	15.73	5.85	71.2	47451	30.96
1/31/2016 16:45	118.1	8.22	15.31	7.45	91	50315	33.02	132.1	7.84	15.66	6.15	74.8	47727	31.16
1/31/2016 17:00	110.4	8.23	15.31	7.54	92.2	50409	33.09	131.1	7.83	15.67	5.84	71	47605	31.07
1/31/2016 17:15	112.7	8.23	15.27	7.54	92.1	50380	33.07	130.8	7.84	15.59	6.12	74.4	47887	31.27
1/31/2016 17:30	114.2	8.24	15.24	7.62	93	50464	33.13	132.6	7.84	15.59	6.1	74.1	47678	31.12
1/31/2016 17:45	114.8	8.25	15.21	7.65	93.3	50521	33.17	129.2	7.83	15.61	5.8	70.5	47656	31.1
1/31/2016 18:00	114.6	8.26	15.11	7.72	94	50606	33.22	132.3	7.83	15.57	5.98	72.6	47688	31.13
1/31/2016 18:15	119.1	8.27	15.02	7.73	94	50605	33.21	130.9	7.83	15.52	6	72.9	47825	31.22
1/31/2016 18:30	112.7	8.27	14.95	7.74	94	50671	33.25	131.2	7.83	15.53	6	72.8	47788	31.19
1/31/2016 18:45	118.8	8.26	14.84	7.74	93.8	50647	33.23	131.3	7.83	15.51	5.87	71.2	47914	31.29
1/31/2016 19:00	118.6	8.26	14.71	7.72	93.4	50652	33.22	131.8	7.83	15.49	5.94	72.1	47825	31.22
1/31/2016 19:15	116.2	8.26	14.62	7.73	93.2	50591	33.17	131.8	7.84	15.43	6.09	73.7	47774	31.18
1/31/2016 19:30	116.7	8.26	14.51	7.79	93.8	50646	33.2	131.8	7.84	15.38	6.13	74.2	47841	31.22
1/31/2016 19:45	114.7	8.26	14.45	7.82	94	50623	33.18	132.9	7.83	15.4	6	72.6	47717	31.13
1/31/2016 20:00	114.3	8.26	14.36	7.84	94.1	50655	33.19	130.7	7.84	15.32	6.13	74.1	47776	31.17
1/31/2016 20:15	113.9	8.27	14.26	7.86	94.1	50633	33.17	130.2	7.84	15.27	6.2	74.9	47727	31.13
1/31/2016 20:30	118.5	8.27	14.16	7.89	94.3	50626	33.16	133.1	7.84	15.2	6.23	75.1	47838	31.21
1/31/2016 20:45	113.4	8.27	14.05	7.93	94.5	50671	33.18	132.1	7.84	15.16	6.25	75.2	47824	31.19
1/31/2016 21:00	121.5	8.27	13.92	7.98	94.9	50663	33.16	131.9	7.86	14.94	6.53	78.3	47942	31.26
1/31/2016 21:15	109.2	8.28	13.82	8.02	95.2	50690	33.17	132.4	7.85	15	6.41	76.9	47840	31.19
1/31/2016 21:30	118.7	8.28	13.64	8.05	95.3	50746	33.2	135.7	7.86	14.88	6.5	77.9	47956	31.27
1/31/2016 21:45	116.9	8.29	13.41	8.17	96.2	50844	33.25	134.2	7.87	14.76	6.65	79.4	47927	31.24
1/31/2016 22:00	117.7	8.29	13.34	8.17	96.1	50843	33.24	136.1	7.87	14.74	6.6	78.8	47950	31.25
1/31/2016 22:15	115.9	8.29	13.2	8.18	95.9	50849	33.23	136.8	7.87	14.69	6.62	79	47969	31.26
1/31/2016 22:30	117.5	8.29	13.12	8.23	96.3	50896	33.26	133	7.87	14.61	6.68	79.6	47947	31.24
1/31/2016 22:45	121.1	8.29	13.06	8.25	96.5	50925	33.27	133.8	7.87	14.54	6.75	80.4	47978	31.26
1/31/2016 23:00	119.1	8.29	12.97	8.28	96.6	50924	33.26	132.5	7.87	14.55	6.67	79.4	47962	31.25
1/31/2016 23:15	122.2	8.3	12.87	8.31	96.8	51005	33.31	134.9	7.88	14.41	6.8	80.7	48050	31.3
1/31/2016 23:30	118.4	8.3	12.79	8.34	97	51032	33.32	134.5	7.88	14.32	6.87	81.4	48099	31.33
1/31/2016 23:45	119.3	8.3	12.72	8.33	96.8	51129	33.39	135.1	7.88	14.3	6.84	81	48073	31.31
2/1/2016 0:00	119.5	8.3	12.63	8.38	97.2	51122	33.37	134.4	7.88	14.23	6.86	81.2	48120	31.34

2/1/2016 0:15	119.2	8.3	12.57	8.38	97.1	51128	33.37	134.9	7.89	14.12	6.95	82.1	48167	31.36
2/1/2016 0:30	123.5	8.31	12.46	8.43	97.5	51171	33.39	132.6	7.9	13.97	7.04	83	48306	31.45
2/1/2016 0:45	115.3	8.31	12.38	8.46	97.6	51213	33.41	133.3	7.9	13.84	7.13	83.8	48310	31.44
2/1/2016 1:00	118.5	8.31	12.39	8.42	97.3	51268	33.46	133.2	7.9	13.79	7.14	83.8	48280	31.42
2/1/2016 1:15	119.5	8.31	12.39	8.43	97.4	51322	33.49	134.4	7.91	13.59	7.26	84.9	48367	31.46
2/1/2016 1:30	115.7	8.31	12.38	8.46	97.7	51390	33.54	134.4	7.92	13.54	7.28	85	48362	31.46
2/1/2016 1:45	118.2	8.31	12.37	8.44	97.4	51371	33.53	135	7.92	13.42	7.39	86.1	48445	31.51
2/1/2016 2:00	115.4	8.32	12.47	8.43	97.6	51493	33.63	133.3	7.92	13.34	7.38	85.9	48432	31.49
2/1/2016 2:15	125	8.32	12.48	8.47	98.1	51523	33.65	133.7	7.93	13.2	7.46	86.5	48445	31.49
2/1/2016 2:30	122.8	8.32	12.55	8.45	98.1	51623	33.73	134.7	7.93	13.12	7.46	86.4	48478	31.5
2/1/2016 2:45	120.2	8.32	12.63	8.44	98.2	51661	33.77	132.9	7.93	13.11	7.43	86	48477	31.5
2/1/2016 3:00	116.9	8.32	12.66	8.43	98.1	51629	33.75	133.7	7.93	13.05	7.46	86.3	48572	31.56
2/1/2016 3:15	118.4	8.33	12.71	8.43	98.2	51686	33.79	133.7	7.93	12.93	7.5	86.5	48608	31.58
2/1/2016 3:30	120	8.33	12.8	8.39	97.9	51778	33.87	134.2	7.93	12.94	7.47	86.2	48562	31.55
2/1/2016 3:45	117.5	8.33	12.82	8.39	98	51706	33.82	133.6	7.93	12.9	7.45	86	48649	31.61
2/1/2016 4:00	118.9	8.33	12.79	8.37	97.7	51745	33.84	134	7.93	12.81	7.51	86.5	48648	31.6
2/1/2016 4:15	120.7	8.33	12.94	8.37	98	51863	33.94	134.8	7.94	12.74	7.54	86.6	48633	31.58
2/1/2016 4:30	117.5	8.33	13.12	8.32	97.8	51909	34	134	7.93	12.74	7.52	86.4	48613	31.57
2/1/2016 4:45	118.6	8.33	13.07	8.29	97.4	51879	33.97	134.2	7.93	12.72	7.49	86	48533	31.51
2/1/2016 5:00	118	8.33	13.04	8.29	97.3	51804	33.91	134.5	7.93	12.74	7.44	85.4	48537	31.51
2/1/2016 5:15	118.4	8.33	13.12	8.28	97.3	51828	33.94	133.7	7.93	12.7	7.43	85.3	48638	31.58
2/1/2016 5:30	118	8.33	13.18	8.27	97.3	51852	33.96	134.3	7.93	12.66	7.44	85.3	48587	31.54
2/1/2016 5:45	118	8.33	13.13	8.21	96.6	51834	33.94	134.6	7.93	12.66	7.42	85.2	48580	31.53
2/1/2016 6:00	119.2	8.32	13.13	8.07	94.9	51847	33.95	135.8	7.93	12.67	7.33	84.1	48582	31.54
2/1/2016 6:15	119	8.32	13.13	7.99	94	51849	33.95	135.6	7.93	12.61	7.42	85.1	48588	31.53
2/1/2016 6:30	119.9	8.32	13.11	7.81	91.9	51861	33.96	135.5	7.93	12.61	7.4	84.9	48643	31.57
2/1/2016 6:45	120.2	8.31	13.08	7.82	91.9	51876	33.97	135.6	7.93	12.62	7.31	83.8	48537	31.5
2/1/2016 7:00	120.5	8.31	13.06	7.94	93.3	51875	33.97	136.2	7.92	12.58	7.29	83.5	48549	31.5
2/1/2016 7:15	120.3	8.31	13.04	7.84	92	51892	33.98	136.6	7.92	12.56	7.25	82.9	48454	31.43
2/1/2016 7:30	121.1	8.31	13.03	7.72	90.7	51879	33.97	136.4	7.92	12.56	7.27	83.2	48451	31.43
2/1/2016 7:45	121.1	8.31	13.01	7.75	90.9	51863	33.95	137.1	7.92	12.55	7.27	83	48302	31.32
2/1/2016 8:00	122.1	8.31	12.97	7.99	93.7	51889	33.97	137.1	7.92	12.56	7.28	83.2	48143	31.21
2/1/2016 8:15	122	8.31	12.94	7.87	92.2	51877	33.96	139	7.92	12.5	7.19	82.1	48301	31.32
2/1/2016 8:30	121.9	8.31	12.93	7.87	92.1	51865	33.95	137.5	7.92	12.51	7.17	81.9	48441	31.42
2/1/2016 8:45	122.3	8.31	12.84	7.91	92.5	51875	33.94	138.4	7.92	12.52	7.12	81.4	48406	31.4

2/1/2016 9:00	122.8	8.3	12.76	7.82	91.2	51886	33.94	138.7	7.92	12.53	7.17	81.9	48292	31.31
2/1/2016 9:15	123.1	8.3	12.67	7.63	88.8	51837	33.9	138.9	7.91	12.51	7.15	81.6	48156	31.21
2/1/2016 9:30	123.4	8.29	12.8	7.26	84.8	51829	33.91	139.6	7.91	12.49	7.08	80.9	48388	31.38
2/1/2016 9:45	123.1	8.29	12.85	7.39	86.4	51889	33.95	139.8	7.92	12.46	7.03	80.2	48300	31.31
2/1/2016 10:00	123.7	8.29	12.86	7.5	87.7	51852	33.93	140	7.92	12.47	7.17	81.8	48223	31.26
2/1/2016 10:15	123.6	8.3	12.82	7.62	89.1	51918	33.97	140	7.93	12.47	7.18	81.9	48392	31.38
2/1/2016 10:30	124.2	8.31	12.87	7.77	90.8	51861	33.94	140.1	7.93	12.47	7.27	83	48426	31.4
2/1/2016 10:45	124.2	8.31	12.85	7.84	91.7	51823	33.91	140.4	7.93	12.47	7.36	84.1	48614	31.54
2/1/2016 11:00	124.3	8.3	12.66	7.76	90.3	51721	33.81	141	7.93	12.49	7.32	83.7	48625	31.55
2/1/2016 11:15	124.3	8.28	12.18	7.93	91.1	51107	33.32	140.9	7.93	12.52	7.33	83.8	48495	31.46
2/1/2016 11:30	125.6	8.25	12.13	7.93	90.8	50667	32.99	140.7	7.92	12.59	7.33	83.9	48442	31.43
2/1/2016 11:45	125.4	8.25	12.23	7.91	90.8	50707	33.03	141.3	7.92	12.64	7.34	84.1	48547	31.51
2/1/2016 12:00	127.2	8.24	12.26	7.93	91	50652	32.99	142.2	7.93	12.8	7.53	86.6	48448	31.45
2/1/2016 12:15	127.3	8.25	12.38	7.97	91.8	50693	33.04	141.8	7.94	12.94	7.81	90	48363	31.4
2/1/2016 12:30	126.5	8.25	12.63	8	92.6	50773	33.12	142.1	7.94	13.04	7.78	89.8	48210	31.3
2/1/2016 12:45	126	8.26	12.72	8.04	93.4	50936	33.25	140.2	7.93	13.02	7.64	88.1	48083	31.21
2/1/2016 13:00	126.2	8.26	12.68	8.13	94.3	51047	33.32	140.7	7.93	13.06	7.64	88.1	47813	31.02
2/1/2016 13:15	125.7	8.26	12.7	8.17	94.6	50466	32.9	140.9	7.93	13.15	7.69	88.8	47733	30.97
2/1/2016 13:30	123.9	8.26	12.74	8.13	94.3	50582	32.99	141.3	7.93	13.21	7.78	89.9	47680	30.93
2/1/2016 13:45	123	8.26	12.76	8.18	95.1	50960	33.27	141.3	7.94	13.23	7.82	90.5	47687	30.94
2/1/2016 14:00	124.7	8.25	12.79	8.13	94.5	50943	33.26	140.5	7.94	13.31	7.85	91	47726	30.98
2/1/2016 14:15	123.3	8.25	12.76	8.09	93.9	50556	32.98	140.5	7.94	13.37	7.85	91.1	47715	30.97
2/1/2016 14:30	125.2	8.25	12.85	8.19	95.1	50369	32.85	140.5	7.93	13.42	7.88	91.4	47540	30.85
2/1/2016 14:45	124.4	8.25	12.94	8.33	97	50608	33.03	140.9	7.94	13.48	7.88	91.5	47548	30.86
2/1/2016 15:00	124.8	8.25	12.99	8.29	96.6	50657	33.07	140.8	7.94	13.58	7.9	92	47553	30.87
2/1/2016 15:15	125.3	8.25	13.01	8.23	96.1	50878	33.23	140.7	7.94	13.6	7.98	93	47467	30.81
2/1/2016 15:30	125.1	8.26	13.08	8.27	96.7	50848	33.22	141.5	7.95	13.71	8.13	94.9	47569	30.9
2/1/2016 15:45	124.9	8.26	13.14	8.28	97	50943	33.29	140.6	7.94	13.67	8.08	94.3	47597	30.91
2/1/2016 16:00	125.1	8.26	13.14	8.25	96.7	50891	33.26	141.3	7.96	13.69	8.28	96.7	47630	30.94
2/1/2016 16:15	125.4	8.25	13.14	8.24	96.5	50841	33.22	141.6	7.97	13.75	8.38	97.9	47573	30.9
2/1/2016 16:30	125.2	8.26	13.21	8.27	97	50875	33.25	141.6	7.96	13.75	8.29	96.9	47532	30.87
2/1/2016 16:45	125.9	8.26	13.25	8.28	97.1	50873	33.25	142.4	7.97	13.75	8.32	97.2	47544	30.88
2/1/2016 17:00	126.6	8.26	13.25	8.27	97.1	50848	33.24	141.9	7.97	13.75	8.3	97	47529	30.87
2/1/2016 17:15	126.1	8.26	13.28	8.34	98	50821	33.22	142.3	7.97	13.74	8.29	96.9	47557	30.89
2/1/2016 17:30	126.6	8.26	13.28	8.25	96.9	50869	33.25	142.9	7.96	13.71	8.15	95.2	47564	30.89

2/1/2016 17:45	127.2	8.26	13.24	8.28	97.2	50925	33.29	142.3	7.96	13.69	8.18	95.4	47562	30.89
2/1/2016 18:00	127.9	8.26	13.21	8.3	97.4	50876	33.25	143.7	7.96	13.66	8.23	96	47583	30.9
2/1/2016 18:15	127.1	8.26	13.2	8.2	96.1	50825	33.21	143.9	7.96	13.63	8.22	95.8	47631	30.94
2/1/2016 18:30	127.7	8.26	13.14	8.26	96.7	50842	33.22	143.7	7.97	13.59	8.25	96.1	47505	30.84
2/1/2016 18:45	127.2	8.26	13.09	8.23	96.2	50777	33.17	144.6	7.96	13.56	8.26	96.2	47540	30.86
2/1/2016 19:00	128	8.26	13.05	8.19	95.7	50806	33.19	144.8	7.96	13.54	8.24	95.8	47512	30.84
2/1/2016 19:15	128.8	8.26	13	8.33	97.2	50707	33.11	145	7.96	13.55	8.24	95.9	47559	30.88
2/1/2016 19:30	128.2	8.26	12.95	8.32	96.9	50662	33.07	143.4	7.96	13.51	8.16	94.9	47569	30.88
2/1/2016 19:45	128	8.26	12.96	8.29	96.6	50565	33	143.9	7.97	13.53	8.22	95.6	47405	30.76
2/1/2016 20:00	128	8.25	12.94	8.25	96	50569	33	145.4	7.97	13.53	8.27	96.2	47388	30.75
2/1/2016 20:15	128.6	8.25	12.9	8.06	93.8	50542	32.98	144.4	7.97	13.49	8.21	95.3	47302	30.69
2/1/2016 20:30	127.7	8.26	12.88	8.31	96.7	50701	33.09	143.9	7.97	13.44	8.18	94.8	47182	30.6
2/1/2016 20:45	127.8	8.25	12.87	7.99	93	50806	33.17	144.4	7.96	13.42	8.18	94.8	47253	30.64
2/1/2016 21:00	128.3	8.25	12.83	8.01	93.2	50847	33.19	143.7	7.96	13.43	8.12	94.2	47336	30.71
2/1/2016 21:15	128.7	8.24	12.69	7.94	92.1	50821	33.16	144.5	7.96	13.43	8.08	93.7	47278	30.66
2/1/2016 21:30	128.5	8.22	12.74	7.64	88.7	50809	33.16	144.7	7.96	13.47	8.17	94.8	47495	30.82
2/1/2016 21:45	128.7	8.2	12.76	6.55	76	50875	33.21	144.6	7.97	13.45	8.18	95	47389	30.74
2/1/2016 22:00	128.6	8.2	12.74	5.8	67.4	50993	33.29	144.8	7.97	13.41	8.12	94.1	47232	30.63
2/1/2016 22:15	128.2	8.21	12.71	6.61	76.8	51045	33.33	145.2	7.96	13.39	7.95	92	47258	30.65
2/1/2016 22:30	128.3	8.22	12.71	7.06	82	51051	33.33	144.6	7.95	13.39	7.82	90.6	47305	30.68
2/1/2016 22:45	129.2	8.23	12.72	7.1	82.5	51075	33.35	145.6	7.95	13.37	7.71	89.4	47429	30.77
2/1/2016 23:00	129.1	8.24	12.71	7.29	84.7	51141	33.39	145.2	7.95	13.31	7.71	89.3	47457	30.78
2/1/2016 23:15	129.1	8.23	12.71	7.23	84	51122	33.38	145.5	7.95	13.31	7.72	89.4	47583	30.87
2/1/2016 23:30	128.8	8.22	12.69	7.31	84.9	51145	33.4	145.1	7.95	13.29	7.66	88.6	47488	30.8
2/1/2016 23:45	128.5	8.24	12.63	7.48	86.8	51209	33.44	145.3	7.95	13.29	7.61	88.1	47639	30.91
2/2/2016 0:00	129.1	8.24	12.63	7.85	91.1	51204	33.43	145.5	7.95	13.28	7.61	88.1	47648	30.92
2/2/2016 0:15	130	8.24	12.6	7.83	90.8	51227	33.45	146.1	7.94	13.25	7.56	87.5	47604	30.88
2/2/2016 0:30	129.3	8.24	12.57	7.76	89.9	51254	33.46	146.5	7.94	13.24	7.52	86.9	47612	30.89
2/2/2016 0:45	129.3	8.22	12.58	7.21	83.5	51209	33.43	146.2	7.94	13.15	7.43	85.7	47602	30.87
2/2/2016 1:00	129.9	8.22	12.6	7.53	87.3	51166	33.4	145.9	7.93	13.16	7.3	84.3	47690	30.94
2/2/2016 1:15	129.8	8.23	12.57	7.68	88.9	51079	33.34	145.6	7.93	13.19	7.26	83.9	47754	30.99
2/2/2016 1:30	129.5	8.23	12.52	7.65	88.5	51095	33.34	145.6	7.93	13.1	7.22	83.3	47700	30.94
2/2/2016 1:45	129.9	8.24	12.48	7.7	89	51132	33.37	145.6	7.93	13.04	7.13	82.1	47649	30.9
2/2/2016 2:00	129.9	8.24	12.5	7.62	88.1	51118	33.36	146.7	7.92	13.08	7.09	81.7	47691	30.93
2/2/2016 2:15	130.3	8.23	12.51	7.56	87.5	51109	33.35	145.8	7.92	13.07	7.03	81.1	47692	30.93

2/2/2016 2:30	130.2	8.24	12.49	7.6	87.9	51122	33.36	145.9	7.92	13.08	6.99	80.6	47742	30.97
2/2/2016 2:45	130.3	8.24	12.48	7.51	86.8	51117	33.35	145.7	7.92	13.09	6.96	80.3	47702	30.94
2/2/2016 3:00	130.2	8.24	12.43	7.66	88.2	50736	33.07	146.4	7.92	13.08	6.96	80.2	47702	30.94
2/2/2016 3:15	130.1	8.25	12.38	7.71	88.9	50917	33.2	146.2	7.92	13.13	7.05	81.4	47696	30.94
2/2/2016 3:30	129.4	8.24	12.39	7.73	88.8	50125	32.62	146.5	7.91	13.11	6.86	79.2	47677	30.92
2/2/2016 3:45	130.1	8.24	12.36	7.77	89.1	50077	32.59	146.8	7.91	13.09	6.76	77.9	47658	30.91
2/2/2016 4:00	129.7	8.24	12.32	7.85	90	49929	32.48	147.5	7.89	13.08	6.37	73.4	47621	30.88
2/2/2016 4:15	129.5	8.25	12.27	8.19	93.4	49129	31.89	146.3	7.88	13.09	6.09	70.2	47654	30.9
2/2/2016 4:30	129.6	8.24	12.29	8.16	93.2	49210	31.95	147.2	7.87	13.09	5.85	67.5	47664	30.91
2/2/2016 4:45	130	8.23	12.29	8.03	91.5	48843	31.69	146.9	7.87	13.12	5.93	68.4	47746	30.97
2/2/2016 5:00	129.8	8.23	12.3	7.93	90.4	48840	31.69	146.5	7.88	13.14	6.04	69.8	47841	31.04
2/2/2016 5:15	130.5	8.23	12.3	7.76	88.6	49076	31.86	146.7	7.88	13.13	6.05	69.9	47845	31.05
2/2/2016 5:30	130.4	8.22	12.38	7.51	86.2	49794	32.38	146.8	7.89	13.13	6.23	71.9	47965	31.13
2/2/2016 5:45	129.6	8.22	12.37	7.83	89.5	49182	31.94	146.5	7.9	13.13	6.33	73.2	48080	31.22
2/2/2016 6:00	129.5	8.22	12.24	7.93	90.4	49261	31.99	146.7	7.91	13.11	6.5	75.1	48063	31.2
2/2/2016 6:15	130.5	8.22	12.18	7.96	90.4	48553	31.47	146.4	7.91	13.08	6.36	73.5	48207	31.3
2/2/2016 6:30	130.3	8.22	12.23	7.92	89.9	48291	31.28	146.6	7.93	13.07	6.61	76.5	48368	31.42
2/2/2016 6:45	130	8.23	12.23	7.96	90.2	47857	30.97	146.5	7.93	13.06	6.5	75.1	48528	31.53
2/2/2016 7:00	130.9	8.22	12.22	7.87	89.2	48134	31.17	146.7	7.93	13.02	6.37	73.7	48690	31.65
2/2/2016 7:15	131.7	8.22	12.21	7.69	87.4	48573	31.49	147.3	7.92	13.02	6.21	71.9	49015	31.88
2/2/2016 7:30	130.5	8.22	12.21	7.62	86.7	49019	31.81	147.3	7.92	13.02	6.29	72.9	48918	31.81
2/2/2016 7:45	131.7	8.22	12.2	7.62	86.6	48781	31.63	148.1	7.92	12.97	6.35	73.5	49125	31.96
2/2/2016 8:00	131.3	8.21	12.22	7.56	86	48657	31.55	147.6	7.92	12.95	6.24	72.2	49114	31.95
2/2/2016 8:15	131.4	8.21	12.21	7.65	86.9	48602	31.51	147.5	7.92	12.96	6.16	71.4	49349	32.12
2/2/2016 8:30	131.7	8.21	12.2	7.65	86.8	48306	31.29	147.6	7.93	12.91	6.28	72.7	49344	32.11
2/2/2016 8:45	132.2	8.21	12.17	7.87	89.3	48427	31.38	148.8	7.93	12.87	6.22	72	49547	32.25
2/2/2016 9:00	133	8.21	12.13	7.76	88	48672	31.55	148.9	7.93	12.85	6.26	72.5	49759	32.4
2/2/2016 9:15	133.2	8.19	12.19	7.44	84.8	49204	31.94	149.3	7.93	12.85	6.25	72.4	49656	32.33
2/2/2016 9:30	133.7	8.19	12.26	7.26	82.9	49395	32.08	149	7.93	12.86	6.33	73.3	49798	32.43
2/2/2016 9:45	134.2	8.19	12.29	7.39	84.6	49975	32.51	148.3	7.93	12.88	6.26	72.5	49661	32.34
2/2/2016 10:00	132.4	8.21	12.3	7.36	84.4	50123	32.61	149.2	7.92	12.88	6.13	71.1	49748	32.4
2/2/2016 10:15	132.3	8.21	12.22	7.62	86.7	48850	31.69	149.3	7.93	12.81	6.16	71.3	49804	32.43
2/2/2016 10:30	130.7	8.21	12.22	7.67	87.3	49059	31.84	149.5	7.92	12.86	6.03	69.9	49821	32.45
2/2/2016 10:45	131.3	8.2	12.25	7.57	86.4	49492	32.15	148.9	7.91	12.88	6.02	69.8	50006	32.59
2/2/2016 11:00	134.2	8.19	12.3	7.36	84.2	49608	32.24	148.6	7.91	12.88	6.02	69.9	50091	32.65

2/2/2016 11:15	131	8.2	12.34	7.45	85.4	49870	32.44	148.4	7.91	12.88	6.03	70	50092	32.65
2/2/2016 11:30	132.4	8.19	12.35	7.38	84.4	49472	32.15	148.7	7.91	12.88	6.06	70.3	50090	32.65
2/2/2016 11:45	131.9	8.21	12.3	7.65	87.2	49029	31.82	148.9	7.91	12.88	6.03	70	50088	32.65
2/2/2016 12:00	132.3	8.21	12.27	7.72	88.1	49289	32.01	149.1	7.91	12.88	6.06	70.3	50103	32.66
2/2/2016 12:15	132	8.21	12.23	7.75	88.2	49032	31.82	148.7	7.92	12.87	6.12	71	50073	32.63
2/2/2016 12:30	130.9	8.19	12.27	7.43	84.9	49353	32.05	147.4	7.92	12.88	6.11	70.9	50055	32.62
2/2/2016 12:45	130.8	8.19	12.39	7.17	82.2	49783	32.38	148.2	7.92	12.87	6.12	71	50083	32.64
2/2/2016 13:00	131.4	8.18	12.47	7	80.5	50160	32.66	147	7.92	12.88	6.09	70.7	50061	32.63
2/2/2016 13:15	130.8	8.17	12.5	6.87	79.2	50286	32.75	147	7.92	12.88	6.13	71.2	50058	32.62
2/2/2016 13:30	130.2	8.17	12.53	6.62	76.3	50183	32.68	147.5	7.92	12.89	6.12	71	50083	32.64
2/2/2016 13:45	130.3	8.17	12.54	6.6	75.9	49569	32.24	147.2	7.92	12.91	6.1	70.9	50054	32.62
2/2/2016 14:00	130.3	8.19	12.52	6.86	78.8	49653	32.3	146.4	7.92	12.89	6.1	70.8	50077	32.64
2/2/2016 14:15	130.4	8.19	12.54	7.01	80.6	49694	32.33	146.9	7.93	12.9	6.17	71.7	50056	32.63
2/2/2016 14:30	130.5	8.18	12.57	6.7	77.1	49713	32.34	146.4	7.93	12.89	6.18	71.8	50065	32.63
2/2/2016 14:45	130.3	8.18	12.58	6.91	79.6	49868	32.46	146.3	7.93	12.9	6.24	72.5	50063	32.63
2/2/2016 15:00	129.7	8.17	12.6	6.64	76.4	49682	32.33	146.2	7.93	12.91	6.27	72.7	50002	32.59
2/2/2016 15:15	130.2	8.17	12.64	6.65	76.8	49984	32.55	146.6	7.94	12.92	6.31	73.2	49952	32.55
2/2/2016 15:30	130.3	8.19	12.63	6.9	79.6	49909	32.49	145.8	7.94	12.94	6.3	73.2	49915	32.53
2/2/2016 15:45	129.8	8.17	12.61	6.76	78.1	50257	32.74	146	7.92	12.98	6.13	71.2	49833	32.47
2/2/2016 16:00	129.8	8.18	12.65	6.93	79.8	49644	32.3	145.2	7.92	13.02	6.11	71.1	49770	32.43
2/2/2016 16:15	129.9	8.18	12.66	7.09	81.7	49587	32.26	145.2	7.93	13.02	6.28	73	49838	32.48
2/2/2016 16:30	130.3	8.19	12.66	7.17	82.5	49337	32.08	146	7.94	13.01	6.31	73.3	49828	32.47
2/2/2016 16:45	130.1	8.19	12.66	7.15	82.5	49697	32.34	146.7	7.93	12.99	6.17	71.6	49817	32.46
2/2/2016 17:00	129.8	8.19	12.68	6.92	80	50105	32.64	145.6	7.93	12.97	6.26	72.8	49908	32.53
2/2/2016 17:15	129.2	8.18	12.72	6.92	79.8	49543	32.24	145.3	7.92	12.97	6.09	70.8	49955	32.56
2/2/2016 17:30	129.6	8.18	12.72	7.02	81	49641	32.31	145.7	7.92	12.97	6.07	70.5	49975	32.57
2/2/2016 17:45	129.4	8.18	12.68	6.95	80.3	50172	32.69	145.7	7.92	12.97	6.04	70.1	49899	32.52
2/2/2016 18:00	129.8	8.17	12.67	6.99	80.6	49644	32.3	145.1	7.92	12.99	6.04	70.2	49881	32.51
2/2/2016 18:15	129.7	8.17	12.69	7.22	83.2	49449	32.16	145.6	7.93	13.02	6.24	72.6	49858	32.49
2/2/2016 18:30	130.1	8.17	12.77	7.11	82.1	49513	32.22	145.8	7.94	13.01	6.42	74.6	49862	32.49
2/2/2016 18:45	129.3	8.17	12.76	7	81	50040	32.6	146.5	7.95	13.01	6.55	76.2	49920	32.54
2/2/2016 19:00	130	8.17	12.75	6.95	80.4	50036	32.6	146.3	7.94	13.01	6.44	74.9	49920	32.54
2/2/2016 19:15	130.5	8.17	12.75	6.97	80.7	50080	32.63	146.7	7.93	13.02	6.41	74.5	49911	32.53
2/2/2016 19:30	131.2	8.17	12.75	6.93	80.2	50034	32.6	147.4	7.93	13.02	6.46	75.1	49944	32.55
2/2/2016 19:45	131	8.16	12.79	6.89	79.7	49916	32.51	148.1	7.92	13	6.19	72	49942	32.55

2/2/2016 20:00	131.2	8.15	12.84	6.8	78.7	49711	32.37	147	7.9	13	6.1	70.9	49941	32.55
2/2/2016 20:15	131.2	8.15	12.86	6.53	75.6	49559	32.26	147.3	7.9	13.01	6.07	70.5	49895	32.52
2/2/2016 20:30	131	8.14	12.88	6.4	74.1	49354	32.11	147.5	7.89	12.99	6.05	70.4	49951	32.56
2/2/2016 20:45	131.2	8.16	12.89	6.5	75.2	49256	32.04	147.3	7.89	12.98	6.04	70.2	49954	32.56
2/2/2016 21:00	131.1	8.16	12.89	6.8	78.6	49292	32.07	147.4	7.89	12.98	6.05	70.3	49999	32.59
2/2/2016 21:15	131.1	8.15	12.87	6.69	77.4	49383	32.13	147.9	7.9	12.98	6.15	71.5	49975	32.57
2/2/2016 21:30	131.4	8.15	12.86	6.54	75.6	49382	32.13	147.7	7.9	12.98	6.25	72.6	49969	32.57
2/2/2016 21:45	131.8	8.15	12.85	6.6	76.4	49588	32.28	148.6	7.9	12.98	6.28	73	49966	32.57
2/2/2016 22:00	131.1	8.15	12.83	6.36	73.6	49707	32.37	148.3	7.9	13	6.19	72	49967	32.57
2/2/2016 22:15	130.8	8.15	12.84	6.21	71.8	49642	32.32	147.2	7.91	13	6.18	71.8	49967	32.57
2/2/2016 22:30	131.2	8.16	12.84	6.51	75.4	49695	32.36	148	7.91	13.01	6.2	72.1	49919	32.54
2/2/2016 22:45	131	8.16	12.84	6.51	75.4	49675	32.34	147.5	7.91	13.01	6.16	71.6	49937	32.55
2/2/2016 23:00	131	8.15	12.85	6.54	75.7	49624	32.31	148.9	7.92	13.02	6.22	72.3	49919	32.54
2/2/2016 23:15	131.8	8.15	12.85	6.53	75.6	49711	32.37	149.4	7.91	13.02	6.18	71.9	49909	32.53
2/2/2016 23:30	131.4	8.15	12.85	6.59	76.3	49745	32.39	148	7.9	13.02	6.19	72	49917	32.54
2/2/2016 23:45	131.5	8.15	12.85	6.44	74.6	49770	32.41	148.4	7.9	13.02	6.17	71.8	49920	32.54
2/3/2016 0:00	131.4	8.15	12.85	6.33	73.3	49826	32.45	148.6	7.9	13.02	5.96	69.4	49975	32.58
2/3/2016 0:15	131.5	8.16	12.84	6.41	74.2	49882	32.49	148.4	7.89	13.02	5.89	68.5	49968	32.57
2/3/2016 0:30	131.8	8.16	12.85	6.68	77.3	49836	32.46	148.7	7.88	13.04	5.93	69	49950	32.56
2/3/2016 0:45	131.9	8.16	12.85	6.63	76.8	49773	32.42	149.1	7.9	13.08	6.04	70.4	49911	32.54
2/3/2016 1:00	132.4	8.15	12.86	6.46	74.9	49838	32.46	148.1	7.91	13.07	6.09	70.9	49920	32.54
2/3/2016 1:15	131.3	8.15	12.86	6.55	75.9	49862	32.48	148.5	7.9	13.09	6.05	70.5	49889	32.52
2/3/2016 1:30	131.5	8.15	12.85	6.64	76.9	49494	32.21	148	7.9	13.1	6.13	71.4	49904	32.53
2/3/2016 1:45	131.4	8.15	12.85	6.49	75.1	49487	32.21	148.5	7.89	13.08	5.9	68.7	49917	32.54
2/3/2016 2:00	131.2	8.15	12.86	6.44	74.4	49345	32.11	149.1	7.89	13.1	5.97	69.5	49897	32.53
2/3/2016 2:15	131.6	8.14	12.86	6.47	74.8	49528	32.24	149.1	7.89	13.12	5.96	69.4	49882	32.52
2/3/2016 2:30	131.4	8.13	12.85	6.41	74.1	49171	31.98	148.4	7.89	13.12	5.75	67	49960	32.58
2/3/2016 2:45	131.1	8.14	12.85	6.38	73.6	48913	31.79	148.4	7.88	13.12	5.83	68	49939	32.56
2/3/2016 3:00	131.1	8.13	12.85	6.26	72.1	48813	31.72	148.7	7.88	13.12	5.67	66.2	49930	32.55
2/3/2016 3:15	131.6	8.13	12.85	6.3	72.7	48830	31.73	148.7	7.86	13.11	5.35	62.4	49933	32.56
2/3/2016 3:30	131.8	8.14	12.85	6.31	73	49532	32.24	149.5	7.86	13.12	5.27	61.47	49933	32.56
2/3/2016 3:45	131.8	8.14	12.85	6.47	74.8	49516	32.23	148.6	7.87	13.13	5.35	62.44	49907	32.54
2/3/2016 4:00	131.6	8.14	12.85	6.58	76.2	49574	32.27	149.2	7.88	13.16	5.57	64.92	49880	32.52
2/3/2016 4:15	131.1	8.14	12.81	6.76	78.1	49309	32.08	148.9	7.89	13.2	5.63	65.79	49836	32.49
2/3/2016 4:30	132	8.15	12.79	7.03	81	49075	31.9	148.3	7.9	13.22	5.72	66.76	49799	32.47

2/3/2016 4:45	131.8	8.15	12.76	7.13	82.1	48982	31.83	148.2	7.9	13.2	5.7	66.53	49730	32.42
2/3/2016 5:00	132	8.16	12.75	7.07	81.3	48854	31.74	148.9	7.9	13.21	5.57	65.01	49584	32.31
2/3/2016 5:15	132.3	8.15	12.76	6.9	79.6	49448	32.17	148.9	7.9	13.23	5.45	63.58	49577	32.31
2/3/2016 5:30	132.7	8.15	12.76	6.83	78.8	49291	32.06	149.3	7.89	13.2	5.48	64.05	49696	32.39
2/3/2016 5:45	132	8.16	12.73	7	80.4	48458	31.45	149.1	7.88	13.2	5.37	62.62	49490	32.24
2/3/2016 6:00	132.9	8.18	12.6	7.27	82.8	47344	30.64	148.6	7.88	13.21	5.35	62.39	49543	32.28
2/3/2016 6:15	133	8.18	12.57	7.32	83.1	46720	30.19	149	7.87	13.21	5.25	61.17	49500	32.25
2/3/2016 6:30	132.7	8.18	12.4	7.24	81.5	45726	29.46	148.9	7.86	13.27	5.15	60.14	49209	32.05
2/3/2016 6:45	134	8.19	12.26	7.54	84.5	45505	29.29	149	7.87	13.25	5.28	61.51	49140	31.99
2/3/2016 7:00	133	8.16	12.43	7.01	79.1	46242	29.83	149.4	7.86	13.28	5.17	60.28	49020	31.91
2/3/2016 7:15	133.7	8.17	12.32	7.38	83.2	46293	29.86	150.2	7.86	13.29	5.07	59.06	48665	31.65
2/3/2016 7:30	134.2	8.19	12.3	7.83	88.3	46590	30.07	150.1	7.86	13.28	5	58.33	49056	31.93
2/3/2016 7:45	134.4	8.19	12.3	7.9	88.8	45883	29.56	150.8	7.86	13.26	5.17	60.3	49038	31.92
2/3/2016 8:00	134.2	8.19	12.32	7.67	86.3	46080	29.71	150.7	7.85	13.24	4.9	57.17	49060	31.93
2/3/2016 8:15	134.2	8.16	12.43	7.23	81.6	46181	29.79	150.8	7.84	13.25	4.76	55.55	49050	31.93
2/3/2016 8:30	134.8	8.15	12.49	7.19	81.5	46754	30.2	151.1	7.84	13.26	4.78	55.82	49143	32
2/3/2016 8:45	135.1	8.15	12.52	7.32	83.3	47384	30.66	151.7	7.85	13.25	4.94	57.59	49194	32.03
2/3/2016 9:00	134.6	8.16	12.48	7.59	86.2	47218	30.54	152.8	7.85	13.25	4.92	57.36	49021	31.91
2/3/2016 9:15	135.1	8.16	12.54	7.2	82.1	47645	30.85	152.2	7.85	13.28	4.9	57.13	48940	31.85
2/3/2016 9:30	136.2	8.15	12.61	7.08	80.8	47568	30.8	152.4	7.84	13.29	4.81	56.21	48815	31.76
2/3/2016 9:45	137.3	8.16	12.58	7.47	85.2	47741	30.92	152.7	7.84	13.3	4.73	55.18	48717	31.69
2/3/2016 10:00	135.8	8.16	12.57	7.9	89.9	47174	30.51	152.6	7.84	13.31	4.75	55.45	48627	31.63
2/3/2016 10:15	136.6	8.17	12.57	7.89	89.8	47255	30.57	152.5	7.84	13.31	4.78	55.92	48978	31.88
2/3/2016 10:30	136.1	8.17	12.59	7.55	86	47291	30.6	152.5	7.85	13.3	4.89	57.1	49017	31.91
2/3/2016 10:45	137.1	8.14	12.71	6.75	77.1	47515	30.77	152.4	7.85	13.3	4.96	57.97	48988	31.89
2/3/2016 11:00	136.4	8.14	12.79	6.64	76	47587	30.83	152.6	7.85	13.33	4.92	57.44	48954	31.87
2/3/2016 11:15	136.2	8.16	12.76	7.43	84.9	47401	30.69	152.9	7.84	13.34	4.92	57.61	48963	31.87
2/3/2016 11:30	136.3	8.16	12.73	7.12	81.3	47160	30.52	152.5	7.84	13.34	4.98	58.18	49021	31.92
2/3/2016 11:45	135.9	8.18	12.71	7.37	84.1	47204	30.55	152.2	7.84	13.35	5.06	59.26	48979	31.89
2/3/2016 12:00	137.1	8.18	12.74	7.65	87.5	47383	30.68	152.7	7.85	13.35	5.09	59.63	49029	31.92
2/3/2016 12:15	136.2	8.16	12.79	7.03	80.4	47184	30.54	152.6	7.85	13.37	5.18	60.6	48898	31.83
2/3/2016 12:30	135.3	8.18	12.65	7.58	86.3	46830	30.27	151.9	7.86	13.38	5.11	59.77	48873	31.81
2/3/2016 12:45	135.5	8.16	12.81	7.1	81.2	47122	30.5	151.5	7.85	13.43	5.01	58.65	48851	31.8
2/3/2016 13:00	135	8.14	12.86	6.72	77	47338	30.66	151.5	7.86	13.47	5.24	61.42	48752	31.73
2/3/2016 13:15	134.6	8.15	12.89	6.77	77.6	47461	30.75	151.5	7.87	13.48	5.46	63.89	48616	31.63

2/3/2016 13:30	134.5	8.17	12.91	7.23	82.7	46815	30.29	151.8	7.88	13.58	5.67	66.56	48587	31.62
2/3/2016 13:45	134.6	8.15	12.98	7.15	82.3	47616	30.87	151.3	7.89	13.69	5.91	69.53	48536	31.59
2/3/2016 14:00	134.2	8.17	13.08	7.42	85.4	47381	30.71	151.5	7.89	13.72	5.74	67.51	48493	31.57
2/3/2016 14:15	133.4	8.17	13.22	7.57	87.6	47711	30.96	151.2	7.89	13.76	5.69	67.08	48494	31.57
2/3/2016 14:30	133.8	8.15	13.3	7.16	83.2	48274	31.37	150.9	7.88	13.74	5.56	65.45	48536	31.6
2/3/2016 14:45	133.7	8.15	13.39	7.2	83.7	48272	31.38	150.9	7.88	13.63	5.55	65.32	48714	31.72
2/3/2016 15:00	134	8.16	13.51	7.36	85.8	48042	31.22	150.4	7.87	13.62	5.65	66.4	48616	31.65
2/3/2016 15:15	133.8	8.18	13.63	7.46	87	47727	31	150.3	7.88	13.69	5.76	67.77	48539	31.6
2/3/2016 15:30	133.3	8.2	13.7	7.68	89.6	47532	30.87	150.4	7.88	13.72	5.7	67.14	48459	31.54
2/3/2016 15:45	132.7	8.18	13.73	7.53	88	47693	30.99	150.2	7.88	13.75	5.67	66.81	48447	31.54
2/3/2016 16:00	133	8.18	13.73	7.51	87.9	47998	31.21	150.1	7.88	13.77	5.67	66.79	48403	31.5
2/3/2016 16:15	132.9	8.15	13.64	7.14	83.5	48363	31.46	149.7	7.88	13.77	5.73	67.56	48566	31.62
2/3/2016 16:30	132.9	8.16	13.65	7.29	85.3	48449	31.53	149.7	7.88	13.77	5.74	67.73	48627	31.67
2/3/2016 16:45	132.6	8.16	13.67	7.12	83.4	48467	31.54	149.3	7.88	13.77	5.74	67.7	48505	31.58
2/3/2016 17:00	133	8.15	13.66	6.79	79.5	48455	31.53	149.6	7.88	13.81	5.86	69.17	48432	31.53
2/3/2016 17:15	132.6	8.16	13.67	6.82	79.9	48496	31.56	150.1	7.89	13.84	5.87	69.35	48524	31.6
2/3/2016 17:30	133.6	8.15	13.69	6.69	78.5	48539	31.6	150.1	7.89	13.83	5.83	68.82	48629	31.67
2/3/2016 17:45	133.9	8.15	13.7	6.49	75.9	48081	31.27	149.5	7.88	13.84	5.79	68.39	48487	31.57
2/3/2016 18:00	133.6	8.15	13.67	6.58	76.9	47799	31.06	149.3	7.88	13.8	5.82	68.76	48693	31.72
2/3/2016 18:15	133.1	8.14	13.6	6.39	74.5	47820	31.07	149.9	7.88	13.79	5.79	68.44	48731	31.74
2/3/2016 18:30	133.1	8.15	13.53	6.47	75.5	48080	31.25	149.6	7.88	13.79	5.81	68.61	48750	31.76
2/3/2016 18:45	133.9	8.15	13.57	6.6	76.9	47666	30.96	150.2	7.87	13.79	5.71	67.48	48767	31.77
2/3/2016 19:00	134	8.15	13.56	6.64	77.7	48500	31.56	150.6	7.87	13.78	5.72	67.55	48815	31.8
2/3/2016 19:15	134.7	8.15	13.53	6.64	77.6	48633	31.65	150.3	7.87	13.76	5.71	67.42	48927	31.88
2/3/2016 19:30	134.4	8.14	13.56	6.41	75	48712	31.71	150.2	7.87	13.75	5.65	66.8	48988	31.93
2/3/2016 19:45	135.3	8.14	13.58	6.38	74.6	48682	31.69	151	7.86	13.76	5.67	66.97	48948	31.9
2/3/2016 20:00	134.7	8.14	13.65	6.52	76.3	48629	31.66	150.9	7.84	13.78	5.7	67.34	48965	31.91
2/3/2016 20:15	134.5	8.14	13.67	6.56	76.9	48598	31.64	150.9	7.84	13.78	5.71	67.51	48933	31.89
2/3/2016 20:30	135.4	8.14	13.69	6.73	78.9	48565	31.62	151.2	7.85	13.75	5.58	65.99	48993	31.93
2/3/2016 20:45	136.1	8.15	13.73	6.9	81	48499	31.57	152.4	7.86	13.77	5.57	65.86	49010	31.94
2/3/2016 21:00	135.5	8.15	13.76	7.06	82.8	48459	31.55	151.8	7.85	13.76	5.44	64.33	49098	32.01
2/3/2016 21:15	135.4	8.15	13.8	7.17	84.1	48392	31.5	151.5	7.85	13.76	5.45	64.5	49109	32.02
2/3/2016 21:30	135.8	8.15	13.84	7.2	84.6	48290	31.43	151.7	7.85	13.78	5.54	65.57	49026	31.96
2/3/2016 21:45	135.9	8.16	13.86	7.11	83.5	48204	31.37	151.8	7.85	13.77	5.48	64.85	48997	31.94
2/3/2016 22:00	135.5	8.16	13.88	6.9	81.1	48101	31.3	152.6	7.85	13.78	5.5	65.02	48961	31.91

2/3/2016 22:15	135.6	8.16	13.85	6.96	81.6	47970	31.2	152.1	7.85	13.78	5.5	65.09	48982	31.93
2/3/2016 22:30	135.6	8.14	13.84	6.49	76.2	48101	31.29	152.4	7.86	13.79	5.56	65.86	48931	31.89
2/3/2016 22:45	135.7	8.15	13.8	6.74	79.1	48324	31.45	152.2	7.87	13.78	5.65	66.74	48911	31.87
2/3/2016 23:00	136.2	8.15	13.76	6.76	79.3	48442	31.53	152.6	7.87	13.79	5.69	67.41	48887	31.86
2/3/2016 23:15	136	8.15	13.8	6.81	79.9	48329	31.45	152.6	7.86	13.79	5.69	67.28	48914	31.88
2/3/2016 23:30	136.3	8.15	13.85	6.75	79.3	48138	31.32	152.9	7.85	13.76	5.61	66.45	48946	31.9
2/3/2016 23:45	136.3	8.14	13.85	6.57	77.1	48095	31.29	151.9	7.85	13.71	5.55	65.63	49075	31.99
2/4/2016 0:00	135.7	8.15	13.81	6.65	78	48173	31.34	152.2	7.85	13.72	5.48	65	49048	31.97
2/4/2016 0:15	136.2	8.13	13.83	6.52	76.5	48144	31.32	153.2	7.85	13.77	5.49	65.07	49029	31.96
2/4/2016 0:30	136	8.12	13.84	6.43	75.5	48203	31.37	151.6	7.84	13.76	5.54	65.54	48998	31.94
2/4/2016 0:45	135.4	8.12	13.85	6.43	75.5	48087	31.28	152.5	7.84	13.75	5.46	64.71	49069	31.99
2/4/2016 1:00	135.1	8.13	13.88	6.46	75.9	47930	31.17	152.2	7.84	13.75	5.39	63.79	49094	32
2/4/2016 1:15	134.9	8.13	13.87	6.36	74.6	47984	31.21	152.7	7.84	13.75	5.44	64.56	49059	31.98
2/4/2016 1:30	135	8.13	13.83	6.32	74.2	48170	31.34	152.4	7.86	13.75	5.47	64.73	48984	31.92
2/4/2016 1:45	134.7	8.13	13.81	6.22	72.9	47890	31.14	151.8	7.86	13.76	5.53	65.5	48894	31.86
2/4/2016 2:00	134.7	8.13	13.79	6.39	74.7	47579	30.91	152.8	7.86	13.77	5.56	65.88	48908	31.87
2/4/2016 2:15	135.7	8.13	13.79	6.29	73.6	47449	30.82	152.3	7.86	13.74	5.58	66.05	49020	31.95
2/4/2016 2:30	134.7	8.13	13.81	6.17	72.1	47409	30.79	151.9	7.86	13.77	5.59	66.22	48960	31.91
2/4/2016 2:45	135.1	8.13	13.84	6.31	73.8	47353	30.75	152	7.85	13.76	5.54	65.59	48999	31.94
2/4/2016 3:00	134.5	8.16	13.83	6.7	78.4	47547	30.89	151.8	7.83	13.74	5.52	65.46	49033	31.96
2/4/2016 3:15	134.2	8.16	13.78	6.72	78.8	47945	31.18	152.8	7.83	13.73	5.44	64.44	49067	31.98
2/4/2016 3:30	134.8	8.15	13.8	6.66	78.1	47840	31.1	151.8	7.84	13.75	5.43	64.41	49021	31.95
2/4/2016 3:45	134.4	8.13	13.77	6.17	72.4	48218	31.37	152.1	7.85	13.76	5.47	64.78	48991	31.93
2/4/2016 4:00	134.5	8.11	13.72	6.12	71.8	48443	31.53	152.5	7.85	13.77	5.49	65.05	48979	31.92
2/4/2016 4:15	134.4	8.11	13.71	6.14	71.9	48511	31.58	151.8	7.85	13.81	5.48	65.03	48921	31.88
2/4/2016 4:30	134.1	8.11	13.73	6.2	72.7	48409	31.51	151.5	7.83	13.78	5.44	64.5	49023	31.96
2/4/2016 4:45	134	8.14	13.78	6.51	76.3	48152	31.32	151.5	7.82	13.76	5.51	65.37	49013	31.95
2/4/2016 5:00	133.6	8.14	13.8	6.55	76.8	48019	31.23	151.3	7.83	13.83	5.33	63.24	48929	31.89
2/4/2016 5:15	133.7	8.14	13.81	6.68	78.1	47518	30.87	150.9	7.83	13.87	5.35	63.61	48854	31.84
2/4/2016 5:30	134.3	8.15	13.76	6.65	77.5	47051	30.53	151	7.84	13.87	5.32	63.19	48775	31.78
2/4/2016 5:45	134	8.14	13.76	6.32	73.8	47179	30.62	151.3	7.85	13.87	5.38	63.86	48742	31.76
2/4/2016 6:00	134.4	8.14	13.77	6.61	77.2	47336	30.73	151.3	7.84	13.94	5.42	64.43	48588	31.65
2/4/2016 6:15	134.5	8.16	13.75	6.74	78.5	46889	30.41	150.9	7.83	13.99	5.59	66.4	48388	31.51
2/4/2016 6:30	134.2	8.15	13.66	6.72	78	46602	30.2	151.8	7.84	14.02	5.64	67.08	48247	31.41
2/4/2016 6:45	133.9	8.15	13.47	6.98	80.6	46319	29.98	151.6	7.84	14.04	5.63	66.95	48086	31.3

2/4/2016 7:00	134.1	8.14	13.55	6.42	74.4	46667	30.23	151	7.85	14.06	5.61	66.72	47837	31.12
2/4/2016 7:15	134.4	8.11	13.6	5.77	67.1	47267	30.67	151.1	7.86	14.06	5.61	66.59	47781	31.08
2/4/2016 7:30	134.8	8.08	13.6	4.76	55.4	47466	30.81	152.2	7.86	14.05	5.51	65.27	47450	30.84
2/4/2016 7:45	134.2	8.06	13.56	4.48	52.2	47886	31.11	151.1	7.86	14.04	5.39	63.84	47087	30.58
2/4/2016 8:00	134.1	8.12	13.29	5.11	59.2	47771	31.01	151	7.85	14.06	5.33	63.11	47053	30.55
2/4/2016 8:15	134.3	8.16	13.02	6.11	70.3	47630	30.88	150.9	7.84	14.04	5.3	62.88	47187	30.65
2/4/2016 8:30	134.3	8.15	13.11	5.81	67	47317	30.66	150.9	7.84	14.02	5.29	62.65	47170	30.63
2/4/2016 8:45	133.8	8.13	13.22	6.32	73	47433	30.76	151.2	7.84	14.02	5.32	63.03	47122	30.6
2/4/2016 9:00	134	8.13	13.29	5.77	67.1	48375	31.44	150.5	7.85	13.97	5.34	63.2	47191	30.65
2/4/2016 9:15	134.3	8.15	13.2	5.92	68.8	49068	31.94	151.5	7.85	13.84	5.33	62.87	46923	30.44
2/4/2016 9:30	134.5	8.2	12.87	7.2	83.2	49297	32.07	151.1	7.85	13.76	5.41	63.74	46745	30.31
2/4/2016 9:45	134.9	8.22	12.86	7.59	87.9	49607	32.3	151.2	7.85	13.73	5.47	64.32	46844	30.38
2/4/2016 10:00	134.4	8.22	12.86	7.78	90	49586	32.28	151.3	7.85	13.76	5.47	64.49	46754	30.31
2/4/2016 10:15	134.4	8.22	12.88	7.73	89.5	49432	32.17	151.5	7.87	13.72	5.7	66.96	46740	30.3
2/4/2016 10:30	134.5	8.22	12.84	7.59	87.4	48458	31.46	150.2	7.88	13.74	5.95	69.93	46644	30.23
2/4/2016 10:45	134.4	8.22	12.79	7.45	85.6	48239	31.3	151.4	7.88	13.78	5.88	69.2	46724	30.29
2/4/2016 11:00	133.9	8.21	12.85	7.38	85	48352	31.39	151.1	7.89	13.75	6.04	71.08	46994	30.49
2/4/2016 11:15	134.7	8.21	12.86	7.54	86.8	48335	31.38	151.3	7.87	13.82	5.75	67.95	47445	30.82
2/4/2016 11:30	134.1	8.21	12.96	7.45	86.3	49060	31.91	150.9	7.89	13.8	6.08	71.72	47072	30.55
2/4/2016 11:45	134	8.21	13.03	7.48	86.6	48882	31.79	150.8	7.9	13.84	6.23	73.59	47291	30.71
2/4/2016 12:00	133.8	8.17	13.22	6.69	77.5	48373	31.44	150.9	7.88	13.88	6.01	71.07	47297	30.71
2/4/2016 12:15	134	8.17	13.23	6.88	79.7	48109	31.25	149.8	7.88	13.91	5.87	69.44	47101	30.58
2/4/2016 12:30	134.3	8.17	13.31	6.72	78.1	48575	31.59	150	7.88	13.95	5.8	68.61	47078	30.56
2/4/2016 12:45	132.3	8.17	13.27	6.99	81.1	48278	31.37	149.6	7.87	14.02	5.83	68.98	47013	30.52
2/4/2016 13:00	132.6	8.18	13.29	7.08	82.2	48246	31.35	149.7	7.88	14.03	5.93	70.25	47258	30.7
2/4/2016 13:15	132.2	8.17	13.5	6.92	80.7	48335	31.43	149.6	7.88	14.06	6.03	71.53	47172	30.64
2/4/2016 13:30	132.1	8.18	13.66	7.13	83.5	48448	31.53	149	7.9	14.17	6.27	74.4	46844	30.41
2/4/2016 13:45	131.9	8.19	13.75	7.19	84.5	48671	31.7	148.5	7.9	14.28	6.34	75.37	46988	30.52
2/4/2016 14:00	131.7	8.19	13.82	7.23	85	48716	31.74	148.8	7.88	14.38	6.05	72.14	47021	30.55
2/4/2016 14:15	131.8	8.19	13.86	7.19	84.6	48447	31.54	150.2	7.88	14.45	6.04	72.02	46961	30.52
2/4/2016 14:30	131.2	8.2	13.98	7.36	86.4	47485	30.86	147.9	7.89	14.51	6.08	72.59	46856	30.44
2/4/2016 14:45	131.2	8.2	14.12	7.43	87.5	47540	30.91	147.3	7.88	14.46	6.04	72.16	47025	30.56
2/4/2016 15:00	130.5	8.19	14.12	7.32	86.1	47457	30.85	146.9	7.88	14.25	6.07	72.33	47376	30.8
2/4/2016 15:15	130.2	8.19	14.18	7.4	87.2	47224	30.69	147.8	7.88	14.27	6.12	73.01	47377	30.8
2/4/2016 15:30	131.2	8.2	14.3	7.49	88.8	48198	31.4	149.5	7.89	14.31	6.17	73.58	47286	30.74

2/4/2016 15:45	130.6	8.2	14.29	7.53	89.3	48328	31.49	146.6	7.89	14.37	6.24	74.45	47255	30.72
2/4/2016 16:00	130.4	8.2	14.15	7.56	89.6	48756	31.79	146.9	7.89	14.41	6.26	74.72	47126	30.63
2/4/2016 16:15	130.6	8.2	14.18	7.55	89.5	48762	31.8	148.4	7.89	14.4	6.23	74.29	47168	30.66
2/4/2016 16:30	130	8.21	14.36	7.78	92.4	48208	31.41	147.9	7.89	14.43	6.27	74.97	47092	30.61
2/4/2016 16:45	129.9	8.21	14.38	7.71	91.6	48328	31.5	147.9	7.89	14.47	6.32	75.44	47061	30.59
2/4/2016 17:00	130.3	8.21	14.3	7.61	90.4	48564	31.67	146.5	7.89	14.42	6.24	74.51	47221	30.7
2/4/2016 17:15	130.4	8.21	14.33	7.69	91.4	48532	31.64	145.9	7.89	14.46	6.36	75.98	47089	30.61
2/4/2016 17:30	130.4	8.21	14.27	7.71	91.5	48696	31.76	145.9	7.89	14.42	6.33	75.66	47208	30.69
2/4/2016 17:45	130.1	8.21	14.1	7.62	90.3	49056	32.01	145.7	7.89	14.46	6.38	76.23	47132	30.64
2/4/2016 18:00	129.8	8.21	13.97	7.51	88.9	49158	32.07	147	7.89	14.45	6.36	76	47198	30.69
2/4/2016 18:15	129.7	8.21	13.9	7.4	87.4	49236	32.12	148	7.89	14.46	6.32	75.57	47210	30.7
2/4/2016 18:30	129.6	8.21	13.94	7.39	87.4	49267	32.15	147.7	7.89	14.5	6.41	76.64	47366	30.81
2/4/2016 18:45	130.9	8.21	14.01	7.41	87.7	49297	32.17	147	7.9	14.5	6.43	77.02	47424	30.86
2/4/2016 19:00	131.1	8.21	14.09	7.31	86.7	49273	32.16	147.4	7.89	14.49	6.34	75.89	47466	30.88
2/4/2016 19:15	130.9	8.2	14.15	7.11	84.4	49269	32.17	147.2	7.87	14.53	6.34	75.96	47384	30.83
2/4/2016 19:30	130.3	8.2	14.17	7.37	87.6	49242	32.15	146.5	7.87	14.49	6.34	75.93	47443	30.87
2/4/2016 19:45	130.6	8.2	14.16	7.19	85.3	49107	32.05	147.1	7.88	14.52	6.41	76.81	47390	30.83
2/4/2016 20:00	130.7	8.19	14.16	7.13	84.6	49035	32	148.1	7.86	14.42	6.13	73.48	47741	31.08
2/4/2016 20:15	131.4	8.2	14.23	7.17	85.2	49051	32.01	149.2	7.85	14.43	5.95	71.25	47700	31.05
2/4/2016 20:30	131.1	8.19	14.31	7.51	89.4	49039	32.01	148.2	7.87	14.47	6.23	74.72	47502	30.91
2/4/2016 20:45	131.6	8.19	14.32	7.41	88.3	49002	31.99	147.1	7.86	14.49	6.29	75.39	47580	30.97
2/4/2016 21:00	131.6	8.19	14.33	7.33	87.2	48912	31.92	147.1	7.86	14.44	6.17	73.97	47764	31.1
2/4/2016 21:15	132.2	8.2	14.35	7.16	85.2	48893	31.91	150	7.86	14.42	6.14	73.54	47716	31.06
2/4/2016 21:30	132.2	8.19	14.39	7.13	84.9	48855	31.88	147.5	7.87	14.46	6.09	73.01	47629	31
2/4/2016 21:45	132.2	8.19	14.42	7.16	85.3	48807	31.85	148.2	7.88	14.47	6.15	73.68	47589	30.97
2/4/2016 22:00	132.1	8.2	14.46	7.2	85.8	48690	31.77	150.3	7.87	14.5	6.14	73.66	47545	30.94
2/4/2016 22:15	132.6	8.2	14.49	7.52	89.7	48572	31.69	147.3	7.88	14.53	6.11	73.33	47470	30.89
2/4/2016 22:30	132.5	8.2	14.49	7.65	91.1	48548	31.67	149.3	7.89	14.58	6.24	74.8	47465	30.89
2/4/2016 22:45	132.7	8.19	14.46	7.47	89	48699	31.78	149.6	7.89	14.6	6.24	75.07	47484	30.91
2/4/2016 23:00	133.1	8.19	14.43	7.29	86.8	48764	31.82	148.6	7.86	14.58	6.27	75.35	47546	30.95
2/4/2016 23:15	133.2	8.18	14.41	7.02	83.6	48809	31.85	151.3	7.85	14.51	6.09	73.12	47703	31.06
2/4/2016 23:30	133	8.16	14.39	6.86	81.7	48978	31.97	148.8	7.85	14.48	6.07	72.89	47627	31
2/4/2016 23:45	133.6	8.17	14.38	7.01	83.6	49115	32.07	147.8	7.86	14.5	6.07	72.76	47541	30.94
2/5/2016 0:00	132.5	8.18	14.36	7.09	84.5	49142	32.09	146.7	7.85	14.51	6.08	73.03	47583	30.97
2/5/2016 0:15	133.3	8.19	14.4	7.29	86.9	48934	31.94	149.2	7.84	14.51	5.95	71.41	47602	30.98

2/5/2016 0:30	132.6	8.2	14.5	7.37	87.8	48513	31.64	148.8	7.85	14.48	5.93	71.28	47633	31
2/5/2016 0:45	133.3	8.21	14.5	7.79	92.8	48532	31.66	147.8	7.86	14.49	6.04	72.45	47595	30.98
2/5/2016 1:00	132.8	8.19	14.44	7.4	88.2	48781	31.83	149.3	7.87	14.51	6.03	72.32	47569	30.96
2/5/2016 1:15	133.5	8.18	14.43	7.14	85.1	48894	31.92	148.5	7.87	14.56	6.04	72.6	47566	30.96
2/5/2016 1:30	133.4	8.19	14.42	7.04	84	49038	32.02	149.4	7.86	14.53	5.95	71.47	47650	31.02
2/5/2016 1:45	133.7	8.19	14.37	7.26	86.6	49015	32	147.6	7.85	14.5	5.84	70.24	47702	31.06
2/5/2016 2:00	132.9	8.18	14.35	7.2	85.7	49040	32.02	150.2	7.84	14.44	5.74	68.91	47793	31.12
2/5/2016 2:15	132.7	8.19	14.37	7.3	87	48979	31.97	149.9	7.84	14.44	5.74	68.98	47748	31.09
2/5/2016 2:30	132.5	8.19	14.42	7.28	86.7	48784	31.84	148.2	7.84	14.47	5.79	69.56	47643	31.01
2/5/2016 2:45	132.2	8.18	14.42	7.28	86.7	48784	31.84	147.9	7.85	14.5	5.85	70.23	47631	31
2/5/2016 3:00	133.1	8.19	14.43	7.44	88.7	48780	31.83	149.2	7.85	14.51	5.87	70.5	47629	31
2/5/2016 3:15	132.3	8.2	14.47	7.43	88.6	48517	31.65	149.9	7.85	14.49	5.82	69.87	47680	31.04
2/5/2016 3:30	132.4	8.2	14.5	7.39	88.1	48416	31.57	152	7.86	14.52	5.84	70.35	47630	31.01
2/5/2016 3:45	133.4	8.2	14.52	7.4	88.2	48287	31.48	147.2	7.85	14.52	5.75	69.12	47647	31.02
2/5/2016 4:00	132.5	8.2	14.52	7.28	86.8	48432	31.59	148.2	7.84	14.49	5.75	69.19	47718	31.07
2/5/2016 4:15	132.7	8.2	14.5	7.37	87.9	48579	31.69	149.9	7.84	14.47	5.67	68.16	47680	31.04
2/5/2016 4:30	133.1	8.2	14.48	7.36	87.7	48677	31.76	148.3	7.85	14.6	5.72	68.83	47415	30.86
2/5/2016 4:45	132.3	8.21	14.49	7.4	88.2	48463	31.61	149.5	7.84	14.64	5.49	66.11	47277	30.76
2/5/2016 5:00	132.7	8.21	14.52	7.36	87.6	48099	31.35	149.6	7.85	14.68	5.63	67.78	47174	30.69
2/5/2016 5:15	132.5	8.2	14.51	7.26	86.5	48430	31.59	148.9	7.87	14.67	5.97	71.75	46625	30.29
2/5/2016 5:30	132.7	8.2	14.49	7.22	86	48480	31.62	150.2	7.89	14.58	6.24	74.72	46392	30.12
2/5/2016 5:45	132.5	8.21	14.47	7.37	87.7	48067	31.32	148.3	7.88	14.49	6.15	73.6	46372	30.09
2/5/2016 6:00	133.6	8.19	14.16	6.67	78.8	48034	31.27	149	7.89	14.47	6.65	79.37	46322	30.06
2/5/2016 6:15	133	8.16	14.16	6.1	72.2	48235	31.42	148.2	7.9	14.43	6.61	78.84	46278	30.02
2/5/2016 6:30	133.5	8.17	14.05	6.08	71.8	48511	31.61	150.8	7.91	14.35	6.86	81.71	46084	29.88
2/5/2016 6:45	133.2	8.2	13.59	6.8	79.5	48561	31.6	148.8	7.91	14.34	6.88	81.79	46106	29.89
2/5/2016 7:00	133.8	8.25	13.3	7.6	88.5	48783	31.74	149.3	7.92	14.28	7.05	83.76	45804	29.67
2/5/2016 7:15	134.3	8.26	13.12	8.02	93.1	49097	31.95	149.4	7.93	14.25	7.32	86.73	45437	29.4
2/5/2016 7:30	134.2	8.25	13.26	7.66	89.3	49294	32.11	149.4	7.92	14.26	7.19	85.3	45560	29.49
2/5/2016 7:45	133.9	8.27	13.2	8.17	95.3	49705	32.4	149.6	7.92	14.23	7.11	84.37	45593	29.51
2/5/2016 8:00	134.2	8.27	13.24	8.15	95.2	49909	32.55	149.8	7.92	14.09	6.98	82.55	45608	29.51
2/5/2016 8:15	134.2	8.26	13.27	8	93.6	50144	32.72	149.8	7.92	14.01	6.99	82.72	45741	29.6
2/5/2016 8:30	134.7	8.26	13.33	8.03	94.2	50506	32.99	150.9	7.92	14	6.98	82.59	46031	29.81
2/5/2016 8:45	134.1	8.25	13.34	7.8	91.5	50534	33.01	150.1	7.93	13.93	7.05	83.46	46303	30
2/5/2016 9:00	135.2	8.25	13.36	7.7	90.6	50709	33.14	150.8	7.93	13.92	7.06	83.64	46356	30.04

2/5/2016 9:15	135	8.25	13.4	7.54	88.9	50906	33.29	151.3	7.94	13.89	7.19	85.21	46500	30.14
2/5/2016 9:30	133.9	8.25	13.45	7.64	90.2	51028	33.38	150.9	7.93	13.97	7.05	83.58	46678	30.27
2/5/2016 9:45	134.5	8.25	13.47	7.48	88.3	51071	33.42	150.4	7.94	14	7.07	83.85	46893	30.43
2/5/2016 10:00	134.7	8.26	13.49	7.74	91.3	51061	33.41	151.8	7.95	13.93	7.17	85.02	46931	30.45
2/5/2016 10:15	134.7	8.27	13.49	8.16	96.4	51128	33.46	151.3	7.95	13.93	7.24	85.8	46945	30.46
2/5/2016 10:30	134.8	8.28	13.53	8.18	96.7	51213	33.53	151.9	7.96	13.93	7.36	87.27	47052	30.54
2/5/2016 10:45	134.7	8.29	13.55	8.28	97.9	51183	33.51	150.6	7.97	13.93	7.43	88.14	47072	30.56
2/5/2016 11:00	134.8	8.28	13.56	8.23	97.4	51198	33.52	150.7	7.97	13.93	7.5	89.01	47105	30.58
2/5/2016 11:15	133.9	8.27	13.55	8.19	96.8	51112	33.46	150.2	7.98	13.94	7.55	89.69	47226	30.67
2/5/2016 11:30	133.9	8.28	13.49	8.13	95.9	50981	33.35	150.7	7.98	13.96	7.71	91.46	47268	30.7
2/5/2016 11:45	133.8	8.27	13.49	8.09	95.2	50360	32.9	151	7.99	13.97	7.8	92.73	47467	30.84
2/5/2016 12:00	133.4	8.28	13.55	8.16	95.9	49839	32.53	150.6	8.01	13.95	8.31	98.7	47551	30.9
2/5/2016 12:15	133.4	8.27	13.6	8.16	96.1	49853	32.54	151.1	8.03	13.98	8.6	102.27	47760	31.06
2/5/2016 12:30	133.5	8.27	13.5	8.33	97.6	49256	32.1	150.4	8.05	14.02	8.93	106.15	47792	31.08
2/5/2016 12:45	132.5	8.27	13.44	8.33	97.3	48997	31.91	149.9	8.05	14.03	8.92	106.22	47837	31.12
2/5/2016 13:00	133.1	8.27	13.35	8.39	97.5	48114	31.26	149.8	8.05	14.06	8.95	106.59	47756	31.06
2/5/2016 13:15	133.1	8.28	13.67	8.61	101.2	49211	32.08	149.3	8.04	14.05	8.76	104.16	47590	30.94
2/5/2016 13:30	132.6	8.28	13.85	8.74	102.9	48766	31.78	149	8.03	14.05	8.71	103.64	47724	31.04
2/5/2016 13:45	132.2	8.27	14.04	8.58	101.6	49217	32.12	148.5	8	14.11	8.1	96.61	47626	30.97
2/5/2016 14:00	131.5	8.29	14.17	8.8	104.6	49507	32.34	148.4	7.98	14.32	7.98	95.38	47394	30.82
2/5/2016 14:15	131.1	8.29	14.24	8.84	105.4	49763	32.53	148	8	14.44	8.21	98.15	47152	30.65
2/5/2016 14:30	131	8.29	14.26	8.77	104.7	49965	32.68	148.3	8.01	14.45	8.39	100.53	47194	30.68
2/5/2016 14:45	130.5	8.3	14.33	8.9	106.2	49580	32.41	148.7	8.01	14.59	8.44	101.1	46897	30.48
2/5/2016 15:00	131	8.31	14.39	9.05	108.3	49701	32.5	148.2	8	14.65	8.29	99.37	46773	30.4
2/5/2016 15:15	131.4	8.32	14.49	9.27	111.1	49728	32.53	147.7	8	14.67	8.25	99.04	46777	30.4
2/5/2016 15:30	130.8	8.33	14.6	9.38	112.5	49464	32.35	148.6	8.01	14.77	8.36	100.41	46574	30.26
2/5/2016 15:45	130.7	8.33	14.71	9.54	114.4	48906	31.95	146.7	8.01	14.81	8.44	101.49	46635	30.31
2/5/2016 16:00	130.8	8.33	14.76	9.62	115.4	48871	31.93	147.7	8.01	14.85	8.25	99.16	46448	30.18
2/5/2016 16:15	130.5	8.34	14.82	9.72	116.8	48747	31.84	146.6	8.01	14.8	8.26	99.43	46842	30.46
2/5/2016 16:30	130.7	8.35	14.84	9.72	116.9	48898	31.95	147.7	8	14.69	8.37	100.7	47256	30.75
2/5/2016 16:45	130.6	8.35	14.86	9.83	118.4	48986	32.02	147.2	8	14.57	8.4	100.78	47346	30.8
2/5/2016 17:00	130.8	8.34	14.81	9.63	115.9	49135	32.12	146	8	14.58	8.42	101.05	47229	30.72
2/5/2016 17:15	130.8	8.31	14.67	9.08	109.3	49827	32.62	148.2	8	14.64	8.51	102.22	47160	30.67
2/5/2016 17:30	130.9	8.29	14.53	8.23	99	50320	32.96	147	8	14.69	8.44	101.39	46974	30.54
2/5/2016 17:45	130.8	8.27	14.44	8.07	96.9	50518	33.1	146.6	8.01	14.71	8.3	99.66	46868	30.47

2/5/2016 18:00	131.2	8.26	14.4	8.06	96.8	50769	33.28	147.2	8.01	14.73	8.33	100.24	46950	30.53
2/5/2016 18:15	131.5	8.28	14.37	8.29	99.6	50794	33.3	147.8	8.01	14.71	8.41	101.11	46998	30.56
2/5/2016 18:30	131.8	8.28	14.39	8.48	101.9	50743	33.26	147.4	8.01	14.76	8.52	102.38	47048	30.6
2/5/2016 18:45	131.6	8.28	14.42	8.45	101.6	50680	33.22	147.8	8.01	14.74	8.46	101.85	47198	30.71
2/5/2016 19:00	131.7	8.28	14.44	8.47	101.9	50674	33.21	147.8	8.01	14.81	8.55	102.93	47069	30.62
2/5/2016 19:15	132.1	8.27	14.49	8.51	102.4	50599	33.16	147.6	8.02	14.83	8.6	103.6	47021	30.59
2/5/2016 19:30	132	8.27	14.51	8.53	102.7	50530	33.12	147.2	8.01	14.82	8.58	103.27	47073	30.62
2/5/2016 19:45	132.2	8.27	14.57	8.68	104.6	50526	33.12	148.9	7.99	14.76	8.42	101.44	47250	30.75
2/5/2016 20:00	132.6	8.27	14.58	8.83	106.4	50514	33.11	148.6	7.98	14.73	8.41	101.21	47300	30.78
2/5/2016 20:15	132.5	8.27	14.62	8.82	106.4	50467	33.08	148	7.99	14.73	8.36	100.59	47240	30.74
2/5/2016 20:30	132.7	8.28	14.62	8.65	104.3	50428	33.05	149.5	7.97	14.62	8.19	98.56	47522	30.94
2/5/2016 20:45	132.4	8.28	14.61	8.69	104.7	50429	33.05	148.1	7.96	14.62	8.14	97.93	47551	30.96
2/5/2016 21:00	132.3	8.29	14.58	8.79	105.8	50421	33.04	149.2	7.96	14.65	8.21	98.9	47471	30.9
2/5/2016 21:15	133.1	8.29	14.62	8.84	106.5	50346	32.99	148.5	7.97	14.74	8.26	99.48	47326	30.8
2/5/2016 21:30	133	8.31	14.65	9.05	109.1	50323	32.98	149.4	7.97	14.79	8.33	100.55	47185	30.7
2/5/2016 21:45	133.6	8.31	14.67	9.1	109.8	50284	32.95	147.4	7.98	14.74	8.23	99.22	47279	30.77
2/5/2016 22:00	133.3	8.31	14.68	9.18	110.7	50274	32.94	149.6	7.98	14.74	8.22	98.99	47310	30.79
2/5/2016 22:15	132.3	8.3	14.7	9.1	109.8	50274	32.94	149.1	7.97	14.75	8.27	99.77	47239	30.74
2/5/2016 22:30	131.6	8.3	14.67	8.82	106.4	50310	32.97	148.5	7.98	14.73	8.22	99.04	47280	30.77
2/5/2016 22:45	132.6	8.29	14.66	8.75	105.5	50349	33	149.2	7.99	14.69	8.23	99.21	47369	30.83
2/5/2016 23:00	131.9	8.29	14.66	8.89	107.2	50359	33	148.4	7.99	14.71	8.15	98.18	47386	30.84
2/5/2016 23:15	132	8.28	14.66	8.64	104.2	50391	33.03	149.3	7.98	14.76	8.16	98.45	47276	30.77
2/5/2016 23:30	132.6	8.29	14.65	8.77	105.7	50326	32.98	147.9	8	14.79	8.16	98.43	47268	30.76
2/5/2016 23:45	133.3	8.3	14.66	8.93	107.7	50325	32.98	149.7	7.97	14.72	8.05	97	47424	30.87
2/6/2016 0:00	132	8.29	14.67	8.99	108.4	50259	32.93	150.3	8	14.75	8.01	96.57	47299	30.78
2/6/2016 0:15	133.7	8.3	14.69	8.95	107.9	50189	32.88	149.7	7.99	14.83	7.73	93.34	47206	30.72
2/6/2016 0:30	132.5	8.3	14.72	8.8	106.2	50149	32.85	150.3	7.97	14.84	7.66	92.62	47235	30.74
2/6/2016 0:45	131.8	8.3	14.7	9.07	109.5	50245	32.92	147.9	8.01	14.98	8.13	98.39	47337	30.83
2/6/2016 1:00	133	8.3	14.74	9.07	109.4	50002	32.75	149.7	8.02	14.99	8.04	97.56	47550	30.98
2/6/2016 1:15	132.4	8.3	14.79	8.75	105.7	50044	32.78	149.2	8.04	15.16	8.36	101.63	47746	31.14
2/6/2016 1:30	133.2	8.3	14.71	8.89	107.3	50326	32.98	149.8	8.04	15.05	8.35	101.4	47985	31.3
2/6/2016 1:45	131.6	8.3	14.61	8.86	106.8	50526	33.12	151.2	8.03	15.03	8.23	99.98	48013	31.32
2/6/2016 2:00	132.6	8.29	14.58	8.9	107.2	50592	33.17	148.7	8.02	15.04	8.27	100.55	48097	31.38
2/6/2016 2:15	132.3	8.3	14.65	9.01	108.7	50495	33.1	149.1	8.03	15.09	8.38	101.92	48128	31.41
2/6/2016 2:30	132.3	8.29	14.66	9.17	110.6	50408	33.04	151	8.03	15.05	8.29	100.69	48187	31.45

2/6/2016 2:45	132.2	8.29	14.71	8.43	101.7	50123	32.83	148.7	8.02	15.05	8.21	99.87	48202	31.46
2/6/2016 3:00	132.7	8.28	14.74	8.06	97.1	49722	32.54	150	8.02	14.97	8.2	99.64	48303	31.53
2/6/2016 3:15	132.2	8.29	14.75	8.29	99.9	49756	32.57	150.3	8	15.06	7.99	97.21	48341	31.56
2/6/2016 3:30	132.1	8.29	14.75	8.5	102.5	49879	32.66	148.3	8.01	15.05	7.97	96.98	48375	31.59
2/6/2016 3:45	131.8	8.28	14.73	8.23	99.3	50105	32.82	149.8	8	15.03	7.81	94.95	48365	31.58
2/6/2016 4:00	131.7	8.29	14.67	8.08	97.5	50267	32.94	149	7.99	15	7.71	93.93	48424	31.62
2/6/2016 4:15	132.1	8.27	14.66	7.82	94.3	50241	32.92	149.9	7.98	14.97	7.58	92.2	48488	31.66
2/6/2016 4:30	131.9	8.27	14.66	7.64	92	50154	32.85	149.9	7.98	14.96	7.52	91.57	48451	31.64
2/6/2016 4:45	132.4	8.27	14.69	8.04	97	50247	32.92	148.4	7.96	14.97	7.19	87.54	48503	31.67
2/6/2016 5:00	132.5	8.27	14.7	8.01	96.6	50237	32.92	148.5	7.96	14.91	7.19	87.52	48507	31.67
2/6/2016 5:15	132.4	8.27	14.66	8.03	96.7	49997	32.74	150.8	7.96	14.9	7.25	88.19	48437	31.62
2/6/2016 5:30	133.2	8.28	14.57	7.88	94.7	49911	32.67	149.6	7.95	14.92	6.98	84.96	48494	31.66
2/6/2016 5:45	133	8.27	14.45	7.65	91.6	49807	32.58	149.8	7.96	14.86	7.17	87.23	48518	31.68
2/6/2016 6:00	132.7	8.27	14.18	7.56	89.9	49403	32.27	149.9	7.95	14.87	6.98	85.01	48552	31.7
2/6/2016 6:15	132.6	8.27	14.33	7.77	92.6	49421	32.29	149.1	7.93	14.91	6.58	80.18	48532	31.69
2/6/2016 6:30	133.3	8.28	14.26	7.57	90.1	49510	32.35	148	7.95	14.81	6.99	84.95	48515	31.67
2/6/2016 6:45	131.7	8.3	14.41	8.33	99.5	49382	32.27	149.5	7.95	14.73	7.05	85.52	48413	31.59
2/6/2016 7:00	132.4	8.25	14.27	6.8	80.9	49204	32.13	151.3	7.96	14.7	7.32	88.69	48264	31.48
2/6/2016 7:15	132.4	8.23	13.98	6.83	80.9	49390	32.24	148.6	7.94	14.63	7.05	85.37	48223	31.44
2/6/2016 7:30	132.3	8.23	13.85	6.94	82.1	49858	32.57	149.1	7.95	14.52	7.27	87.84	47965	31.25
2/6/2016 7:45	131.8	8.25	13.76	7.15	84.5	50037	32.69	148.7	7.96	14.43	7.6	91.51	47559	30.95
2/6/2016 8:00	131.7	8.3	13.51	7.96	93.7	50216	32.8	148.7	7.97	14.39	7.67	92.28	47481	30.89
2/6/2016 8:15	132	8.3	13.49	8.13	95.6	50193	32.78	148.6	7.97	14.29	7.79	93.46	47191	30.67
2/6/2016 8:30	132.3	8.29	13.53	8.1	95.2	49922	32.59	148.4	7.97	14.22	7.94	95.03	47150	30.63
2/6/2016 8:45	131.8	8.3	13.49	8.18	96.2	50124	32.73	148.3	7.98	14.2	7.86	93.9	46562	30.21
2/6/2016 9:00	132.6	8.31	13.56	8.18	96.6	50728	33.18	148.9	7.97	14.32	7.52	90.27	47329	30.77
2/6/2016 9:15	132.8	8.3	13.64	7.97	94.3	50954	33.35	149.4	7.97	14.34	7.42	89.24	47457	30.87
2/6/2016 9:30	133.2	8.3	13.66	8.28	98	50963	33.36	149.5	7.97	14.35	7.48	89.92	47551	30.94
2/6/2016 9:45	133.4	8.3	13.67	8.32	98.5	50949	33.35	149.8	7.96	14.45	7.26	87.59	47797	31.12
2/6/2016 10:00	132.7	8.3	13.7	7.95	94.3	51062	33.43	149.4	7.95	14.54	7.07	85.46	47931	31.23
2/6/2016 10:15	132.8	8.29	13.72	7.75	91.9	51099	33.46	150	7.94	14.61	6.91	83.63	47961	31.25
2/6/2016 10:30	132.7	8.29	13.76	7.83	93	51161	33.51	150.6	7.94	14.6	6.81	82.51	48021	31.3
2/6/2016 10:45	133.5	8.3	13.79	7.95	94.5	51230	33.56	150	7.93	14.65	6.59	79.98	48183	31.42
2/6/2016 11:00	133	8.3	13.83	8.15	97	51273	33.6	149.6	7.95	14.61	6.92	83.95	48153	31.39
2/6/2016 11:15	133.2	8.3	13.85	8.09	96.3	51278	33.6	149.6	7.98	14.55	7.42	89.72	48176	31.4

2/6/2016 11:30	132.9	8.3	13.87	8	95.3	51308	33.63	147.7	7.97	14.6	7.21	87.39	48205	31.43
2/6/2016 11:45	132.5	8.3	13.89	8.1	96.5	51363	33.67	148.6	8.03	14.53	8.04	97.17	48207	31.43
2/6/2016 12:00	132.3	8.31	13.91	8.23	98.1	51374	33.68	148.5	8.05	14.59	8.35	100.84	48348	31.53
2/6/2016 12:15	131.9	8.32	13.97	8.41	100.5	51436	33.73	148.5	8.06	14.66	8.59	104.01	48451	31.61
2/6/2016 12:30	131.6	8.31	14.01	8.48	101.3	51419	33.72	149.3	8.07	14.68	8.9	107.68	48403	31.58
2/6/2016 12:45	131.9	8.31	14.02	8.27	98.9	51341	33.67	147.5	8.07	14.65	8.79	106.36	48347	31.54
2/6/2016 13:00	131	8.31	14.16	8.37	100.2	51046	33.46	146.9	8.07	14.65	8.83	106.83	48298	31.5
2/6/2016 13:15	130.4	8.32	14.37	8.74	104.8	50352	32.97	146.8	8.05	14.67	8.64	104.6	48354	31.54
2/6/2016 13:30	130.1	8.31	14.44	8.56	102.7	50216	32.88	149.5	8	14.69	7.8	94.57	48411	31.59
2/6/2016 13:45	130.2	8.31	14.53	8.61	103.3	49747	32.55	145.5	8.01	14.74	8.07	97.85	48214	31.45
2/6/2016 14:00	129.8	8.32	14.59	8.89	106.8	49978	32.72	148.3	8.02	14.9	8.26	100.32	48107	31.38
2/6/2016 14:15	129.2	8.33	14.64	9.12	109.7	49998	32.74	146.6	8.04	15.03	8.5	103.39	48107	31.39
2/6/2016 14:30	128.8	8.35	14.76	9.45	113.9	49625	32.47	147	8.05	15.09	8.66	105.46	48062	31.36
2/6/2016 14:45	129.5	8.35	14.82	9.32	112.4	49557	32.43	146	8.07	15.18	9.02	109.83	47937	31.28
2/6/2016 15:00	128.5	8.35	14.97	9.52	114.9	49281	32.24	145.7	8.07	15.21	9.13	111.31	47869	31.23
2/6/2016 15:15	127.4	8.36	15.11	9.69	117.3	49065	32.09	145.7	8.06	15.2	8.75	106.68	47826	31.2
2/6/2016 15:30	128.7	8.36	15.27	9.86	119.4	48404	31.62	144.9	8.05	15.14	8.56	104.25	47885	31.24
2/6/2016 15:45	128	8.37	15.32	10	121.2	48409	31.63	144.9	8.06	15.17	8.79	107.12	47819	31.19
2/6/2016 16:00	128.7	8.37	15.39	10.07	122	47925	31.28	144.7	8.06	15.13	9.09	110.6	48051	31.36
2/6/2016 16:15	127.6	8.38	15.43	10.16	123.2	48097	31.41	144.6	8.06	15.08	9	109.67	48127	31.41
2/6/2016 16:30	128	8.39	15.44	10.35	125.8	48464	31.68	144.8	8.05	15.05	8.96	109.14	48221	31.48
2/6/2016 16:45	128.8	8.4	15.47	10.51	127.9	48615	31.79	144.4	8.05	15.06	9.08	110.51	48185	31.45
2/6/2016 17:00	128.5	8.4	15.51	10.63	129.4	48614	31.79	144.9	8.04	15.04	8.85	107.68	48235	31.48
2/6/2016 17:15	128.5	8.41	15.53	10.72	130.6	48671	31.84	144	8.04	15.08	8.91	108.56	48181	31.45
2/6/2016 17:30	128	8.42	15.53	10.81	131.7	48727	31.88	144.5	8.04	15.08	8.91	108.53	48254	31.5
2/6/2016 17:45	128.4	8.41	15.5	10.78	131.5	48974	32.06	144.2	8.03	15.1	8.96	109.1	48168	31.44
2/6/2016 18:00	128.1	8.38	15.38	10.64	129.8	49552	32.47	143.9	8.02	15.12	8.97	109.37	48063	31.37
2/6/2016 18:15	128.6	8.38	15.25	10.35	126	49820	32.66	143.9	8.02	15.14	8.89	108.45	48167	31.44
2/6/2016 18:30	128.7	8.34	15.03	9.26	112.5	50321	33	144.4	8.04	15.17	8.84	107.92	48258	31.51
2/6/2016 18:45	128.1	8.31	14.88	8.6	104.3	50583	33.18	144.5	8.03	15.16	8.73	106.49	48338	31.57
2/6/2016 19:00	129	8.32	14.84	8.61	104.3	50503	33.12	144.6	8.04	15.19	8.66	105.66	48229	31.49
2/6/2016 19:15	128.9	8.33	14.88	9.12	110.6	50491	33.12	144.7	8.03	15.15	8.7	106.24	48345	31.57
2/6/2016 19:30	127.7	8.33	14.92	9.15	111	50447	33.09	144.2	8.03	15.19	8.75	106.81	48256	31.51
2/6/2016 19:45	128.6	8.32	14.94	9.16	111.2	50395	33.05	144.5	8.02	15.15	8.68	105.98	48375	31.59
2/6/2016 20:00	129	8.33	14.95	9.19	111.5	50403	33.06	144.8	7.99	15.15	8.29	101.15	48384	31.6

2/6/2016 20:15	128.9	8.32	14.94	9.17	111.2	50296	32.98	144.8	8	15.17	8.36	102.22	48309	31.55
2/6/2016 20:30	128.2	8.32	14.95	9.25	112.2	50382	33.04	144.7	7.99	15.19	8.36	102.1	48244	31.5
2/6/2016 20:45	129.2	8.32	14.94	9.24	112.1	50377	33.04	144.8	7.98	15.18	8.34	101.87	48281	31.53
2/6/2016 21:00	129.3	8.32	14.98	9.37	113.8	50366	33.03	145.5	7.98	15.13	8.42	102.84	48363	31.58
2/6/2016 21:15	128.7	8.32	15	9.36	113.7	50362	33.03	145.6	7.99	15.15	8.17	99.81	48357	31.58
2/6/2016 21:30	128	8.33	15.03	9.37	113.8	50264	32.96	145.1	8	15.18	8.34	101.89	48310	31.55
2/6/2016 21:45	129.2	8.33	15.06	9.41	114.3	50237	32.95	145.5	7.97	15.13	8.03	98.16	48318	31.55
2/6/2016 22:00	129.5	8.33	15.12	9.6	116.8	50093	32.84	145.6	7.99	15.17	8.43	103.03	48243	31.5
2/6/2016 22:15	129.5	8.34	15.13	9.77	118.8	50109	32.86	145.1	7.99	15.18	8.31	101.5	48341	31.57
2/6/2016 22:30	129.1	8.34	15.19	10.07	122.6	50003	32.78	145.3	7.94	15.19	8.34	101.87	48309	31.55
2/6/2016 22:45	129.4	8.35	15.23	10.19	124.1	49874	32.69	144.5	7.95	15.19	8.26	100.95	48278	31.53
2/6/2016 23:00	129.3	8.35	15.27	9.84	119.8	49760	32.61	145.8	7.97	15.27	8.56	104.62	48174	31.46
2/6/2016 23:15	128.9	8.36	15.3	9.57	116.6	49730	32.59	145.3	7.97	15.19	7.98	97.59	48340	31.57
2/6/2016 23:30	128.7	8.36	15.29	9.75	118.8	49774	32.63	145.8	7.96	15.14	7.72	94.36	48374	31.59
2/6/2016 23:45	129.4	8.36	15.29	9.74	118.6	49710	32.58	144.5	7.97	15.17	7.64	93.44	48311	31.55
2/7/2016 0:00	128.9	8.37	15.29	9.72	118.4	49706	32.58	144.9	7.96	15.22	7.49	91.71	48283	31.53
2/7/2016 0:15	129.9	8.35	15.26	9.73	118.5	49758	32.61	144.7	7.95	15.28	7.8	95.48	48251	31.51
2/7/2016 0:30	129.7	8.33	15.21	9.21	112.1	49933	32.74	144.9	7.97	15.28	8.1	99.15	48230	31.5
2/7/2016 0:45	129	8.3	15.15	8.39	102	50084	32.84	144.4	7.99	15.3	7.96	97.52	48134	31.43
2/7/2016 1:00	128.9	8.32	15.16	8.69	105.7	50041	32.81	145.1	8	15.31	7.61	93.3	48130	31.43
2/7/2016 1:15	129.2	8.35	15.2	9.3	113.2	50013	32.79	147	8.01	15.35	7.65	93.67	48037	31.36
2/7/2016 1:30	128.6	8.33	15.25	9.27	112.9	49859	32.68	145.4	8.01	15.39	7.53	92.44	47891	31.26
2/7/2016 1:45	129.3	8.33	15.24	9.42	114.7	49872	32.69	144.9	8.03	15.4	7.51	92.11	47921	31.28
2/7/2016 2:00	129.2	8.34	15.22	9.35	113.8	49956	32.75	145.4	8.03	15.44	7.51	92.09	47941	31.3
2/7/2016 2:15	129.1	8.34	15.18	9.06	110.1	49876	32.69	144.2	8.04	15.5	7.53	92.56	47903	31.28
2/7/2016 2:30	129.2	8.33	15.15	8.86	107.7	49956	32.75	144.5	8.05	15.57	7.66	94.13	47710	31.14
2/7/2016 2:45	129.2	8.34	15.15	9.08	110.5	50035	32.81	145.1	8.04	15.48	7.58	93.1	47816	31.21
2/7/2016 3:00	128.9	8.33	15.13	9.46	115.1	50184	32.91	144.8	8	15.29	7.26	89.08	48245	31.51
2/7/2016 3:15	128.5	8.33	15.14	9.36	113.9	50076	32.84	144.3	7.93	15.16	6.8	83.45	48381	31.6
2/7/2016 3:30	128.5	8.33	15.09	8.35	101.5	50042	32.81	144.6	7.94	15.19	6.89	84.52	48300	31.54
2/7/2016 3:45	128.2	8.32	15.05	8.17	99.1	49908	32.7	144.4	7.98	15.27	7.11	87.09	48198	31.47
2/7/2016 4:00	128.2	8.32	15.06	8.11	98.4	49888	32.69	143.6	8.02	15.44	7.27	89.26	47932	31.29
2/7/2016 4:15	129.3	8.31	15.04	7.87	95.5	49880	32.68	144.1	8.02	15.43	7.15	87.74	47968	31.32
2/7/2016 4:30	126.4	8.32	15.11	8.12	98.7	50051	32.81	143.8	8.02	15.49	7.18	88.41	48051	31.38
2/7/2016 4:45	128.1	8.33	15.12	8.15	99	49899	32.7	144.2	8.02	15.46	7.25	88.98	48027	31.36

2/7/2016 5:00	126.9	8.32	15.09	8.02	97.4	49985	32.76	144.1	8.02	15.44	7.29	89.55	48040	31.37
2/7/2016 5:15	127.4	8.31	15.07	8.06	97.9	50294	32.99	143.6	8.02	15.38	7.08	86.93	48079	31.4
2/7/2016 5:30	127.7	8.31	15.07	8.16	99.2	50270	32.97	142.8	8.01	15.29	7.09	86.9	48080	31.39
2/7/2016 5:45	128	8.31	15	7.86	95.4	50166	32.89	144.1	8	15.33	6.84	84.07	48123	31.42
2/7/2016 6:00	126.6	8.3	14.81	7.31	88.3	49943	32.71	144.1	8	15.22	6.78	83.14	48049	31.36
2/7/2016 6:15	127.7	8.29	14.64	7.17	86.2	49772	32.57	143.2	7.99	15.18	6.73	82.61	48112	31.41
2/7/2016 6:30	126.8	8.29	14.26	7.26	86.4	49238	32.15	143.1	7.96	15.19	6.37	78.19	48158	31.44
2/7/2016 6:45	127	8.31	14.01	7.54	89.1	48676	31.72	142.7	7.96	15.18	6.44	79.06	48153	31.43
2/7/2016 7:00	127.5	8.33	13.61	8.45	98.6	47773	31.04	142.7	7.97	15.16	6.53	80.03	48097	31.39
2/7/2016 7:15	127.5	8.33	13.33	8.62	98.2	43882	28.24	142.5	7.97	15.02	6.66	81.4	47941	31.27
2/7/2016 7:30	127.7	8.26	13.82	6.74	79.2	48645	31.69	144.6	7.98	14.87	6.93	84.38	47441	30.9
2/7/2016 7:45	127.8	8.26	13.91	6.96	82.4	49553	32.35	141.9	7.99	14.74	7.19	87.25	47169	30.69
2/7/2016 8:00	127.7	8.3	13.56	7.56	88.9	49943	32.6	143.4	8.03	14.49	7.65	92.32	46212	29.98
2/7/2016 8:15	127.4	8.31	13.43	8.07	94.9	50263	32.83	145.1	8.07	14.03	8.35	99.49	45350	29.32
2/7/2016 8:30	127.8	8.32	13.44	8.21	96.7	50577	33.05	143.7	8.08	13.82	8.68	102.96	45093	29.12
2/7/2016 8:45	128.6	8.31	13.49	8.2	96.7	50805	33.23	143.8	8.09	13.63	8.87	104.84	44935	29
2/7/2016 9:00	128.6	8.31	13.4	8.06	94.7	50488	32.99	144	8.1	13.55	8.94	105.51	45068	29.09
2/7/2016 9:15	128.9	8.31	13.56	7.86	92.9	50924	33.32	144.5	8.1	13.5	8.76	103.38	45055	29.07
2/7/2016 9:30	128.6	8.31	13.66	7.92	93.9	51121	33.47	144	8.1	13.55	8.77	103.55	45211	29.19
2/7/2016 9:45	128.9	8.31	13.69	8.32	98.7	51199	33.53	144	8.08	13.85	8.41	100.03	45466	29.39
2/7/2016 10:00	128.6	8.31	13.7	8.31	98.6	51181	33.52	143.7	8.07	13.99	8.31	99.3	46146	29.89
2/7/2016 10:15	128.5	8.32	13.72	8.34	99	51203	33.54	144.4	8.07	14.06	8.17	97.87	46484	30.14
2/7/2016 10:30	128.7	8.31	13.73	8.25	98	51222	33.55	143.2	8.05	14.29	7.85	94.44	46839	30.42
2/7/2016 10:45	129.2	8.32	13.72	8.3	98.4	50893	33.31	143.4	8.05	14.29	7.54	90.82	47043	30.56
2/7/2016 11:00	128.5	8.32	13.78	8.29	98.4	50683	33.16	144	8.06	14.35	7.8	94.09	46999	30.54
2/7/2016 11:15	129	8.32	13.83	8.33	98.8	50468	33.01	144	8.06	14.42	7.84	94.66	47253	30.73
2/7/2016 11:30	129.3	8.32	13.85	8.33	98.8	50472	33.02	142.6	8.06	14.46	7.85	94.93	47462	30.88
2/7/2016 11:45	129.1	8.32	13.92	8.34	99	50238	32.85	143.1	8.06	14.48	7.88	95.3	47366	30.81
2/7/2016 12:00	128.3	8.32	13.95	8.39	99.6	50194	32.82	145.1	8.08	14.44	8.05	97.28	47135	30.64
2/7/2016 12:15	127.6	8.33	14.07	8.56	101.8	50074	32.75	144.2	8.08	14.51	8.18	98.75	47153	30.66
2/7/2016 12:30	128.4	8.34	14.23	8.79	104.8	49797	32.56	144.6	8.08	14.6	8.1	97.92	47054	30.59
2/7/2016 12:45	127.4	8.34	14.22	8.73	104.1	49766	32.53	145.3	8.08	14.65	8.06	97.69	47113	30.64
2/7/2016 13:00	128	8.33	14.21	8.65	102.9	49371	32.25	145	8.09	14.75	8.22	99.57	46800	30.42
2/7/2016 13:15	127.4	8.34	14.34	8.84	105.4	49394	32.27	145	8.09	14.82	8.16	99.04	47013	30.58
2/7/2016 13:30	126.8	8.35	14.36	8.99	107.5	49758	32.54	143.9	8.09	14.94	8.31	101.01	47272	30.78

2/7/2016 13:45	126.9	8.37	14.44	9.37	112	49346	32.25	143.7	8.1	14.98	8.36	101.78	47240	30.76
2/7/2016 14:00	126.7	8.37	14.48	9.41	112.7	49778	32.56	142.4	8.11	14.97	8.44	102.65	47120	30.67
2/7/2016 14:15	126.9	8.38	14.57	9.55	114.6	49748	32.55	142.8	8.11	15.03	8.49	103.23	47073	30.64
2/7/2016 14:30	125.9	8.38	14.64	9.76	117.3	49787	32.58	142.8	8.12	15.09	8.54	104	47151	30.7
2/7/2016 14:45	126.5	8.4	14.72	10.05	121	49701	32.53	141.5	8.12	15.1	8.65	105.37	47123	30.68
2/7/2016 15:00	126.4	8.39	14.78	9.91	119.4	49725	32.55	142.2	8.13	14.91	8.82	107.24	47406	30.87
2/7/2016 15:15	126.4	8.42	14.94	10.41	125.7	49293	32.25	142.4	8.15	14.92	8.95	108.92	47753	31.13
2/7/2016 15:30	125.5	8.45	15.04	11.03	133.4	49241	32.22	140.4	8.14	15.03	9.03	109.99	47423	30.89
2/7/2016 15:45	125.5	8.44	15.04	10.73	129.7	49099	32.11	140.9	8.13	14.9	9.01	109.56	47779	31.14
2/7/2016 16:00	125.9	8.44	15.05	10.72	129.7	49216	32.2	141.3	8.13	14.92	9.01	109.63	47729	31.11
2/7/2016 16:15	125.6	8.45	15.15	11.17	135.2	48903	31.98	142.1	8.14	14.92	8.94	108.8	47715	31.1
2/7/2016 16:30	125.2	8.46	15.16	11.14	134.9	48910	31.98	141.7	8.14	14.96	9.03	109.88	47675	31.07
2/7/2016 16:45	125.7	8.43	15.2	11.15	135.2	49093	32.12	142.7	8.14	14.97	9.06	110.35	47610	31.03
2/7/2016 17:00	125.6	8.42	15.22	11.16	135.3	49076	32.11	142.2	8.14	14.98	9.06	110.32	47668	31.07
2/7/2016 17:15	125.8	8.39	15.05	11.31	137.1	49803	32.63	142.3	8.13	15.02	9.13	111.19	47572	31
2/7/2016 17:30	126.1	8.38	14.85	10.85	131.4	50376	33.03	142.3	8.13	15.06	9.08	110.67	47505	30.96
2/7/2016 17:45	125.8	8.35	14.65	9.37	113.1	50686	33.24	142.4	8.15	15.06	9.16	111.54	47450	30.92
2/7/2016 18:00	126.5	8.33	14.58	8.69	104.9	50873	33.37	142.4	8.14	15.07	9.25	112.61	47161	30.71
2/7/2016 18:15	126.3	8.33	14.57	8.48	102.4	50912	33.4	141.9	8.11	15.07	9.25	112.68	47592	31.02
2/7/2016 18:30	125.8	8.33	14.54	8.75	105.5	50884	33.38	142.9	8.07	15.06	9.23	112.56	47744	31.13
2/7/2016 18:45	126.1	8.34	14.5	8.88	107	50825	33.33	142	8.04	15.03	9.25	112.63	47750	31.13
2/7/2016 19:00	126.3	8.34	14.52	8.89	107.2	50818	33.33	142.1	8.03	15.01	9.24	112.6	47761	31.14
2/7/2016 19:15	126	8.34	14.53	8.93	107.6	50813	33.32	143.2	8.03	15.01	9.05	110.37	47818	31.18
2/7/2016 19:30	127.5	8.33	14.54	8.94	107.8	50794	33.31	142.3	7.99	15.01	9.01	109.84	47800	31.17
2/7/2016 19:45	127.4	8.33	14.63	8.88	107.3	50839	33.35	142.5	7.98	15.01	8.9	108.62	47791	31.16
2/7/2016 20:00	127.3	8.32	14.84	8.67	105.2	51011	33.5	142.6	8.02	15.01	9.07	110.59	47735	31.12
2/7/2016 20:15	126.7	8.32	14.92	8.77	106.7	51023	33.51	141.9	8.03	15	9	109.76	47886	31.23
2/7/2016 20:30	126.9	8.31	15	8.63	105.1	51085	33.56	143.3	8.03	15.02	8.96	109.23	47866	31.21
2/7/2016 20:45	127.8	8.31	15.08	8.57	104.6	51094	33.58	142.6	8.08	15.02	9.04	110.31	47787	31.16
2/7/2016 21:00	127	8.32	15.05	8.72	106.3	51020	33.52	144	8.12	15.02	9.01	109.88	47826	31.19
2/7/2016 21:15	127.3	8.32	14.96	8.82	107.3	50925	33.44	142.8	8.11	15.09	9.11	111.05	47694	31.1
2/7/2016 21:30	128.1	8.33	14.89	8.92	108.3	50789	33.34	143	8.09	15.18	9.2	112.42	47558	31
2/7/2016 21:45	126.4	8.33	14.9	9	109.3	50768	33.32	142.5	8.11	15.25	9.51	116.09	47383	30.88
2/7/2016 22:00	126.9	8.34	14.94	9.15	111.2	50822	33.36	142.1	8.12	15.26	9.32	113.87	47426	30.91
2/7/2016 22:15	127	8.36	14.93	9.43	114.4	50544	33.16	143.1	8.1	15.39	9.42	115.14	47255	30.8

2/7/2016 22:30	126.7	8.36	14.99	9.54	115.8	50301	32.99	142.5	8.17	15.47	9.82	120.41	47424	30.93
2/7/2016 22:45	127.4	8.36	15.16	9.44	114.8	49889	32.7	143.7	8.2	15.48	9.73	119.18	47443	30.94
2/7/2016 23:00	127.5	8.37	15.3	9.29	113.2	49690	32.56	143.4	8.22	15.49	10.33	126.46	47441	30.94
2/7/2016 23:15	127.2	8.37	15.35	9.38	114.4	49721	32.59	143.5	8.18	15.39	9.98	122.23	47576	31.03
2/7/2016 23:30	127.1	8.34	15.14	8.81	107.2	50271	32.98	143	8.17	15.42	9.88	121	47583	31.04
2/7/2016 23:45	127.8	8.34	15.1	8.77	106.8	50358	33.04	142.3	8.13	15.28	9.56	116.97	47662	31.09
2/8/2016 0:00	127.7	8.33	15.03	8.6	104.6	50636	33.24	142.9	8.19	15.3	9.84	120.24	47669	31.09
2/8/2016 0:15	127.3	8.3	15.09	8.27	100.8	50843	33.39	143.3	8.16	15.37	9.19	112.62	47588	31.04
2/8/2016 0:30	127.2	8.31	15.06	8.54	104.1	50831	33.38	144	8.16	15.45	9.16	112.39	47540	31.01
2/8/2016 0:45	127.3	8.31	14.99	8.69	105.7	50804	33.36	143.7	8.19	15.41	8.93	109.46	47675	31.1
2/8/2016 1:00	127.4	8.31	15.12	8.67	105.8	50908	33.44	143.2	8.19	15.39	8.75	107.43	47795	31.19
2/8/2016 1:15	127.9	8.3	15.33	8.26	101.2	50952	33.49	144	8.19	15.37	8.82	108.21	47814	31.2
2/8/2016 1:30	126.8	8.3	15.17	8.2	100.1	50859	33.41	143	8.17	15.36	8.37	102.78	47627	31.07
2/8/2016 1:45	127.1	8.31	15.05	8.28	100.9	50747	33.32	143.6	8.15	15.48	7.92	97.45	47853	31.24
2/8/2016 2:00	127.6	8.29	15.45	7.61	93.5	51009	33.54	142.5	8.13	15.51	7.56	93.22	47925	31.29
2/8/2016 2:15	127.3	8.28	15.55	7.35	90.5	50860	33.44	142.8	8.11	15.41	7.25	89.2	47986	31.33
2/8/2016 2:30	127.4	8.29	15.31	7.87	96.4	50781	33.36	142.7	8.1	15.48	6.94	85.57	48105	31.42
2/8/2016 2:45	127.4	8.3	15.16	7.76	94.7	50710	33.3	142.7	8.09	15.48	6.82	84.24	48173	31.47
2/8/2016 3:00	126.9	8.29	15.11	7.65	93.2	50683	33.28	143.2	8.09	15.46	6.73	83.01	48262	31.53
2/8/2016 3:15	127.7	8.29	15.06	7.5	91.3	50799	33.36	142.2	8.08	15.42	6.64	81.98	48290	31.55
2/8/2016 3:30	127.1	8.28	15.02	7.22	87.9	50823	33.37	142.7	8.06	15.4	6.43	79.46	48358	31.6
2/8/2016 3:45	127.1	8.3	14.98	7.57	92	50601	33.21	143.2	8.05	15.38	6.19	76.63	48458	31.67
2/8/2016 4:00	125.5	8.29	15.01	7.14	86.8	50615	33.22	142.9	8.03	15.33	5.97	73.8	48460	31.67
2/8/2016 4:15	125.8	8.3	15.01	7.22	87.8	50592	33.2	142.4	8.02	15.33	5.86	72.37	48506	31.7
2/8/2016 4:30	125.9	8.29	14.97	7.22	87.6	50466	33.11	142.6	8.01	15.28	5.79	71.65	48515	31.71
2/8/2016 4:45	125.6	8.28	14.96	7.03	85.4	50413	33.07	141.9	7.99	15.23	5.61	69.42	48624	31.78
2/8/2016 5:00	125.6	8.27	14.96	6.77	82.2	50550	33.17	143.8	7.99	15.26	5.59	69.29	48630	31.79
2/8/2016 5:15	127	8.27	14.89	6.58	79.7	50358	33.02	142.7	7.98	15.22	5.48	67.86	48675	31.82
2/8/2016 5:30	125.5	8.27	14.87	6.54	79.2	50338	33	143.8	7.97	15.18	5.45	67.53	48676	31.82
2/8/2016 5:45	127.2	8.26	14.9	6.45	78.1	50348	33.01	141.4	7.96	15.15	5.35	66.21	48769	31.88
2/8/2016 6:00	126.8	8.27	14.84	6.64	80.3	50200	32.9	142.8	7.96	15.16	5.38	66.48	48762	31.88
2/8/2016 6:15	126.8	8.27	14.77	6.6	79.6	50101	32.82	142.8	7.95	15.11	5.35	66.25	48924	31.99
2/8/2016 6:30	126.6	8.27	14.7	6.58	79.4	50151	32.85	142.5	7.95	15.08	5.3	65.62	48995	32.04
2/8/2016 6:45	126.3	8.26	14.67	6.34	76.4	50262	32.93	143.2	7.93	15.08	5.09	63.2	49006	32.05
2/8/2016 7:00	126.2	8.26	14.55	6.58	79	50011	32.74	142.8	7.92	15.06	5.01	62.07	48985	32.03

2/8/2016 7:15	125.8	8.27	14.35	6.87	81.9	49203	32.13	142.4	7.9	14.96	4.87	60.54	49085	32.1
2/8/2016 7:30	126.6	8.3	14.16	7.55	89.4	48593	31.68	141.9	7.9	15	4.94	61.31	49098	32.11
2/8/2016 7:45	126.9	8.37	13.64	8.47	98.3	46566	30.17	142.4	7.91	15.01	5.26	65.08	49154	32.15
2/8/2016 8:00	127.2	8.38	13.59	8.5	98.4	46317	29.99	143.1	7.92	15.01	5.37	66.46	49051	32.08
2/8/2016 8:15	126.9	8.34	13.71	7.95	92.8	47454	30.82	144.9	7.95	14.78	5.66	69.73	48572	31.71
2/8/2016 8:30	126.9	8.33	14.02	7.88	93.4	49425	32.27	143.2	7.99	14.53	5.98	73.3	47789	31.12
2/8/2016 8:45	127.3	8.32	14.16	7.62	90.9	50070	32.75	144.4	8.03	14.19	6.67	80.97	47115	30.61
2/8/2016 9:00	128.3	8.32	14.32	7.46	89.5	50545	33.11	143.7	8.05	14.03	7.12	85.95	46295	30
2/8/2016 9:15	129.1	8.32	14.41	7.54	90.6	50757	33.27	145.1	8.05	14.14	7.14	86.52	46973	30.5
2/8/2016 9:30	128.1	8.32	14.49	7.58	91.3	50965	33.43	143.4	8.06	14.16	7.13	86.29	47077	30.58
2/8/2016 9:45	128.6	8.33	14.56	7.53	90.9	51083	33.52	143.8	8.08	14.14	7.16	86.86	47270	30.72
2/8/2016 10:00	128.7	8.33	14.66	7.69	93.2	51242	33.65	144.6	8.09	14.14	7.2	87.34	47302	30.74
2/8/2016 10:15	128.6	8.35	14.62	8.17	98.8	51111	33.55	145.4	8.1	14.17	7.14	86.71	47334	30.76
2/8/2016 10:30	128.4	8.35	14.58	8.21	99.1	50801	33.32	144.1	8.1	14.22	7.13	86.58	47416	30.83
2/8/2016 10:45	128.5	8.35	14.53	8.24	99.1	50326	32.97	144.3	8.1	14.25	7.09	86.15	47508	30.9
2/8/2016 11:00	128.6	8.35	14.56	8.25	99.2	50125	32.82	144.3	8.1	14.27	7.1	86.32	47509	30.9
2/8/2016 11:15	128	8.35	14.59	8.29	99.6	49868	32.64	143.6	8.09	14.29	7.11	86.4	47551	30.93
2/8/2016 11:30	128.3	8.34	14.65	8.31	100	49882	32.65	144.1	8.08	14.33	7.06	85.87	47246	30.71
2/8/2016 11:45	127.8	8.35	14.72	8.35	100.7	49952	32.71	143.6	8.1	14.34	7.09	86.24	47223	30.7
2/8/2016 12:00	127.8	8.35	14.8	8.43	101.9	50070	32.8	144.1	8.07	14.42	6.9	84.11	47398	30.83
2/8/2016 12:15	127.9	8.35	14.9	8.47	102.8	50622	33.22	143.7	8.04	14.49	6.63	80.99	47710	31.06
2/8/2016 12:30	128.4	8.34	14.95	8.39	101.9	50758	33.32	144	8.05	14.58	6.47	79.26	48154	31.39
2/8/2016 12:45	127.7	8.34	15.04	8.33	101.4	50666	33.26	143.6	8.04	14.64	6.48	79.53	48262	31.47
2/8/2016 13:00	126.7	8.35	15	8.54	103.8	50537	33.16	143	8.04	14.66	6.45	79.1	48261	31.47
2/8/2016 13:15	127.3	8.35	14.99	8.56	104.1	50700	33.28	144.4	8.05	14.67	6.55	80.37	48287	31.49
2/8/2016 13:30	126.6	8.35	15.04	8.62	104.9	50561	33.18	144.8	8.06	14.66	6.5	79.75	48039	31.31
2/8/2016 13:45	127.1	8.35	15.1	8.72	105.9	49841	32.66	142.8	8.05	14.73	6.47	79.42	48126	31.38
2/8/2016 14:00	127	8.35	15.2	8.89	108	49569	32.47	145.8	8.05	14.78	6.6	80.99	48100	31.37
2/8/2016 14:15	127.4	8.35	15.26	8.92	108.1	48858	31.95	142	8.05	14.84	6.72	82.46	47553	30.97
2/8/2016 14:30	126.2	8.36	15.29	8.97	109.1	49306	32.28	142.2	8.05	14.95	6.9	84.64	47563	30.99
2/8/2016 14:45	126.5	8.38	15.41	9.35	114.1	49542	32.46	141.7	8.05	14.99	6.98	85.61	47596	31.02
2/8/2016 15:00	126.2	8.39	15.4	9.43	115	49388	32.35	143.3	8.04	15.01	7.09	87.08	47852	31.2
2/8/2016 15:15	126.4	8.41	15.36	9.78	119.2	49498	32.43	142.1	8.04	15.07	7.2	88.45	47571	31
2/8/2016 15:30	125.4	8.43	15.42	10.2	124.5	49431	32.38	142.9	8.04	15.11	7.24	89.02	47721	31.12
2/8/2016 15:45	125.9	8.43	15.45	10.22	124.7	49486	32.43	142.2	8.04	15.13	7.21	88.6	47486	30.95

2/8/2016 16:00	125.7	8.44	15.49	10.31	126	49549	32.48	143.6	8.03	15.14	7.32	89.87	47467	30.93
2/8/2016 16:15	125.4	8.46	15.55	10.7	130.7	49291	32.29	142.5	8	15.05	7.33	89.94	47726	31.12
2/8/2016 16:30	126.9	8.47	15.58	11	134.3	48960	32.05	142.6	7.96	15	7.35	90.21	47892	31.23
2/8/2016 16:45	126.2	8.47	15.56	11.18	136.6	49214	32.24	142.6	7.95	14.97	7.33	89.99	47879	31.22
2/8/2016 17:00	126.2	8.48	15.56	11.4	139.3	49190	32.22	141.6	7.96	15	7.29	89.46	47950	31.27
2/8/2016 17:15	126.2	8.48	15.58	11.39	139.2	49309	32.31	142.1	7.97	15.01	7.31	89.73	47917	31.25
2/8/2016 17:30	125.9	8.49	15.56	11.55	141.3	49558	32.49	143	7.98	15.04	7.23	88.8	47917	31.25
2/8/2016 17:45	125.7	8.45	15.5	11.1	136.1	50187	32.94	142	7.97	15.08	7.2	88.58	47859	31.21
2/8/2016 18:00	126.5	8.44	15.48	10.44	128	50380	33.08	142.4	7.94	15.08	7.24	89.15	48134	31.41
2/8/2016 18:15	126.3	8.41	15.47	9.83	120.6	50481	33.16	142.2	7.9	15.1	7.27	89.32	47789	31.17
2/8/2016 18:30	126.3	8.33	15.44	8.41	103.3	50821	33.4	141.9	7.89	15.12	7.35	90.39	47828	31.19
2/8/2016 18:45	125.7	8.35	15.44	8.11	99.6	51049	33.57	141.7	7.89	15.15	7.49	92.06	48102	31.4
2/8/2016 19:00	127.1	8.36	15.5	8.38	103.1	51032	33.56	141.6	7.87	15.14	7.61	93.54	47825	31.19
2/8/2016 19:15	127.2	8.36	15.49	8.55	105.2	50947	33.5	142.7	7.82	15.1	7.67	94.21	47916	31.26
2/8/2016 19:30	126.4	8.36	15.52	8.54	105	50933	33.49	142.8	7.78	15.1	7.55	92.78	47886	31.24
2/8/2016 19:45	126.6	8.36	15.52	8.69	107	50922	33.48	142.7	7.75	15.1	7.54	92.65	47917	31.26
2/8/2016 20:00	127	8.35	15.52	8.64	106.3	50905	33.47	143.1	7.72	15.1	7.35	90.23	47841	31.2
2/8/2016 20:15	127.3	8.35	15.5	8.61	105.9	50891	33.46	144.3	7.69	15.1	7.41	91	47803	31.18
2/8/2016 20:30	127.5	8.36	15.5	8.83	108.6	50864	33.44	143.1	7.67	15.1	7.37	90.57	47836	31.2
2/8/2016 20:45	127.7	8.36	15.57	8.8	108.4	50860	33.44	143.2	7.63	15.1	7.42	91.24	47868	31.22
2/8/2016 21:00	127.5	8.36	15.58	8.96	110.4	50823	33.42	144.1	7.67	15.1	7.36	90.51	47805	31.18
2/8/2016 21:15	127.2	8.36	15.57	8.91	109.7	50806	33.4	144.7	7.77	15.16	7.58	93.19	47727	31.12
2/8/2016 21:30	127.5	8.37	15.56	9.11	112.1	50711	33.33	143.7	7.87	15.21	7.7	94.66	47668	31.08
2/8/2016 21:45	128.4	8.37	15.58	9.16	112.7	50680	33.31	143.4	7.91	15.38	7.81	96.03	47382	30.89
2/8/2016 22:00	127.7	8.36	15.59	9.15	112.6	50713	33.34	143.2	7.92	15.41	7.87	96.9	47362	30.88
2/8/2016 22:15	128.3	8.38	15.58	9.2	113.2	50686	33.32	143	7.94	15.64	7.86	96.98	47156	30.74
2/8/2016 22:30	127.6	8.39	15.57	9.32	114.6	50547	33.21	143.7	7.95	15.62	7.63	94.25	47155	30.74
2/8/2016 22:45	127.5	8.39	15.6	9.46	116.3	50417	33.12	143.3	7.95	15.89	7.48	92.42	46584	30.35
2/8/2016 23:00	127.3	8.39	15.69	8.87	109.2	50301	33.04	143.2	7.97	15.91	7.38	91.39	46605	30.36
2/8/2016 23:15	127.9	8.37	15.78	8.35	102.9	50181	32.96	143.2	7.97	15.92	7.23	89.56	46528	30.31
2/8/2016 23:30	128	8.38	15.78	9.27	114.3	50121	32.92	143.1	7.95	15.84	7.04	87.04	46600	30.35
2/8/2016 23:45	128.1	8.39	15.74	9.37	115.4	50006	32.83	144.5	7.93	15.84	6.64	82.31	46643	30.38
2/9/2016 0:00	128.2	8.39	15.73	9.3	114.5	50147	32.93	144.4	7.94	15.81	6.6	81.78	46676	30.41
2/9/2016 0:15	128.1	8.37	15.74	8.8	108.5	50284	33.03	143.2	7.96	15.76	6.59	81.65	46759	30.46
2/9/2016 0:30	127.6	8.34	15.74	8.23	101.5	50351	33.08	143.3	7.96	15.72	6.52	80.73	46923	30.58

2/9/2016 0:45	127.7	8.34	15.76	7.96	98.2	50553	33.23	142.5	7.95	15.68	6.55	81.2	47201	30.78
2/9/2016 1:00	127.4	8.33	15.79	7.72	95.4	50614	33.28	143.4	7.95	15.74	6.5	80.57	46930	30.59
2/9/2016 1:15	127.5	8.33	15.8	7.61	94.1	50690	33.34	143.6	7.94	15.72	6.3	78.04	47006	30.64
2/9/2016 1:30	127.5	8.32	15.83	7.57	93.6	50784	33.41	143.4	7.9	15.64	6.17	76.62	47102	30.7
2/9/2016 1:45	127.5	8.31	15.84	7.26	89.8	50853	33.46	143.5	7.88	15.72	6.2	76.99	47240	30.81
2/9/2016 2:00	127	8.3	15.84	6.89	85.3	50938	33.52	143.7	7.88	15.73	6.2	77.06	47296	30.85
2/9/2016 2:15	127.4	8.29	15.84	6.87	85.1	50956	33.53	142.9	7.88	15.7	6.16	76.43	47399	30.92
2/9/2016 2:30	126.9	8.29	15.82	7.14	88.4	50928	33.51	143.1	7.89	15.73	6.15	76.4	47436	30.95
2/9/2016 2:45	127.6	8.3	15.77	7.52	93	50925	33.51	142.7	7.91	15.74	6.16	76.58	47677	31.13
2/9/2016 3:00	127.7	8.31	15.78	7.22	89.2	50904	33.49	143.6	7.92	15.7	6.04	74.95	47570	31.05
2/9/2016 3:15	126.7	8.3	15.75	6.99	86.4	50919	33.5	143.3	7.92	15.72	5.95	73.92	47581	31.06
2/9/2016 3:30	127.1	8.29	15.7	6.88	84.9	50922	33.5	142.9	7.9	15.7	5.76	71.69	47698	31.14
2/9/2016 3:45	127.4	8.29	15.52	6.73	82.8	50844	33.43	143.3	7.9	15.7	5.58	69.47	47684	31.13
2/9/2016 4:00	127.1	8.29	15.42	6.72	82.5	50873	33.44	141.8	7.86	15.68	5.39	67.24	47893	31.28
2/9/2016 4:15	127.4	8.29	15.56	6.56	80.8	50922	33.49	142.5	7.82	15.68	5.1	63.71	47592	31.06
2/9/2016 4:30	127.5	8.28	15.62	6.57	81	50944	33.51	142.2	7.82	15.67	5.08	63.48	47656	31.11
2/9/2016 4:45	127.8	8.29	15.53	6.51	80.1	50923	33.49	143.4	7.83	15.65	7.19	65.74	47677	31.12
2/9/2016 5:00	126.9	8.29	15.4	6.66	81.7	50774	33.37	143.6	7.82	15.64	7.05	64.2	47790	31.2
2/9/2016 5:15	126.9	8.29	15.44	6.52	80	50730	33.34	143	7.82	15.64	6.99	63.47	47882	31.27
2/9/2016 5:30	127.6	8.28	15.39	6.39	78.4	50744	33.34	143.6	7.83	15.64	7	63.54	47920	31.3
2/9/2016 5:45	126.7	8.28	15.34	6.22	76.2	50781	33.37	143	7.83	15.62	7.03	63.91	47908	31.29
2/9/2016 6:00	127.1	8.28	15.31	6.28	76.9	50710	33.31	142.6	7.82	15.64	6.95	63.08	47920	31.3
2/9/2016 6:15	127.2	8.28	15.25	6.24	76.3	50745	33.33	142.7	7.8	15.62	6.91	62.55	47874	31.26
2/9/2016 6:30	127.4	8.28	15.25	5.9	72.2	50734	33.33	142.7	7.81	15.6	6.8	61.22	48116	31.44
2/9/2016 6:45	127	8.27	15.2	5.74	70.1	50641	33.25	143.4	7.86	15.59	6.68	59.89	48128	31.45
2/9/2016 7:00	127.8	8.28	15.09	5.97	72.7	50536	33.17	142.9	7.88	15.54	6.65	59.56	47966	31.33
2/9/2016 7:15	127.3	8.27	15.01	6.03	73.2	50391	33.06	143.4	7.88	15.51	6.57	58.53	47874	31.26
2/9/2016 7:30	126.8	8.27	14.98	6.03	73.2	50435	33.08	143.6	7.83	15.52	6.46	57.3	47733	31.15
2/9/2016 7:45	127.7	8.29	14.9	6.62	80.2	50414	33.06	143	7.81	15.51	6.46	57.37	48237	31.52
2/9/2016 8:00	127.7	8.29	14.82	6.65	80.4	50155	32.87	144.3	7.75	15.49	6.49	57.74	48511	31.72
2/9/2016 8:15	128.4	8.3	14.61	6.87	82.5	49770	32.57	144.7	7.74	15.5	6.48	57.61	48586	31.77
2/9/2016 8:30	128.3	8.37	13.97	8.09	95.2	48161	31.35	145.5	7.76	15.47	6.43	57.18	48550	31.74
2/9/2016 8:45	128.3	8.38	13.75	8.42	98.3	47458	30.82	145.6	7.8	15.41	6.46	57.35	48001	31.34
2/9/2016 9:00	128.4	8.36	13.74	8.05	94.2	47713	31	145.7	7.85	15.27	6.69	60.22	47831	31.21
2/9/2016 9:15	128.8	8.33	13.98	7.55	89.3	49173	32.08	146.4	7.88	15.28	6.85	62.19	48024	31.35

2/9/2016 9:30	129.2	8.34	14.29	7.88	94.1	49862	32.61	145	7.92	14.92	7.13	65.26	47521	30.96
2/9/2016 9:45	128.5	8.34	14.45	7.68	92.1	50132	32.82	146.3	7.97	14.83	7.51	69.93	47733	31.1
2/9/2016 10:00	129.5	8.34	14.72	7.79	94.2	50661	33.23	144.8	7.99	14.87	7.67	72	48015	31.31
2/9/2016 10:15	129.4	8.34	14.85	7.83	95	50862	33.39	147.6	8.01	14.84	7.73	72.67	47990	31.29
2/9/2016 10:30	128.9	8.34	14.92	7.69	93.5	50964	33.47	146.3	8.02	14.79	7.84	73.94	47966	31.27
2/9/2016 10:45	129.8	8.33	14.94	7.21	87.7	50972	33.47	144.7	8.03	14.74	7.88	74.41	47906	31.22
2/9/2016 11:00	127.6	8.32	15.01	7.14	86.9	50967	33.48	144.7	8.03	14.75	7.86	74.28	47868	31.2
2/9/2016 11:15	128.2	8.34	14.99	7.68	93.4	50873	33.41	144.2	8	14.79	7.81	73.65	47903	31.22
2/9/2016 11:30	129	8.35	14.98	8.05	97.9	50624	33.22	146.6	7.97	14.96	7.71	72.72	48021	31.32
2/9/2016 11:45	128	8.35	15.01	8.06	97.9	50334	33.01	142.8	7.97	15.05	7.54	70.79	48502	31.68
2/9/2016 12:00	128.4	8.35	15.04	8.08	98.2	50127	32.86	144	8	14.91	7.64	71.85	48237	31.48
2/9/2016 12:15	127.2	8.35	15.03	7.97	96.8	50082	32.83	145.3	7.99	14.97	7.67	72.32	48045	31.34
2/9/2016 12:30	127.6	8.35	15.12	8.08	98.2	49958	32.75	144.2	7.99	15.24	7.6	71.59	48034	31.35
2/9/2016 12:45	127	8.34	15.24	7.94	96.6	49707	32.57	145.4	7.99	15.25	7.57	71.26	47949	31.29
2/9/2016 13:00	127.5	8.33	15.32	7.89	96.1	49542	32.46	143.3	8.01	15.22	7.63	72.03	47926	31.27
2/9/2016 13:15	127.4	8.34	15.3	8.06	98	49412	32.36	144.3	8.02	15.24	7.6	71.7	47896	31.25
2/9/2016 13:30	126.9	8.34	15.46	8.12	99.1	49343	32.32	144.6	8.02	15.31	7.63	72.07	47846	31.22
2/9/2016 13:45	126.5	8.35	15.46	8.28	101	49182	32.21	142.5	8.02	15.33	7.6	71.74	48060	31.38
2/9/2016 14:00	127	8.36	15.43	8.22	100.2	49280	32.27	143.1	8.02	15.4	7.6	71.91	47839	31.22
2/9/2016 14:15	126.4	8.37	15.5	8.6	105	49264	32.27	142.3	8.03	15.5	7.72	73.48	47758	31.17
2/9/2016 14:30	125.5	8.39	15.46	9.04	110.2	49207	32.22	142.6	8.03	15.45	7.68	72.95	47982	31.33
2/9/2016 14:45	125.9	8.38	15.55	9.02	110.3	49377	32.35	143.1	8.01	15.38	7.66	72.72	48232	31.51
2/9/2016 15:00	125.6	8.4	15.61	9.27	113.4	49359	32.35	142.8	8	15.37	7.49	70.69	48145	31.44
2/9/2016 15:15	125.8	8.39	15.63	9.04	110.7	49386	32.37	142.2	8	15.37	7.45	70.26	48151	31.45
2/9/2016 15:30	125.9	8.39	15.7	9.29	113.8	49316	32.32	142.1	8.01	15.38	7.52	71.03	48121	31.43
2/9/2016 15:45	125.4	8.39	15.77	9.17	112.6	49332	32.34	141.9	8.01	15.38	7.5	70.9	48109	31.42
2/9/2016 16:00	125.3	8.39	15.79	9.53	117.1	49520	32.48	141.7	8.01	15.41	7.53	71.37	48047	31.38
2/9/2016 16:15	125.3	8.45	15.91	10.48	128.7	48913	32.04	141.1	8	15.42	7.39	69.64	48009	31.35
2/9/2016 16:30	125.2	8.44	15.93	10.37	127.6	49091	32.17	141.7	7.99	15.42	7.31	68.81	48072	31.39
2/9/2016 16:45	125.5	8.47	16.03	10.73	132.1	48797	31.97	142.8	7.96	15.47	7.46	70.48	48047	31.38
2/9/2016 17:00	126.1	8.46	16.09	10.68	131.7	48727	31.92	141.2	7.95	15.51	7.53	71.45	48004	31.35
2/9/2016 17:15	125.4	8.47	16.15	10.77	132.9	48740	31.93	142.1	7.95	15.5	7.5	71.22	48023	31.36
2/9/2016 17:30	125.7	8.47	16.22	10.73	132.7	48833	32	141.1	7.96	15.47	7.28	68.49	48022	31.36
2/9/2016 17:45	125.8	8.47	16.25	10.66	131.8	48772	31.96	142.7	7.97	15.47	7.27	68.46	48237	31.52
2/9/2016 18:00	125.6	8.45	16.23	10.68	132.2	49019	32.14	141.3	7.98	15.48	7.17	67.23	48487	31.7

2/9/2016 18:15	125.7	8.38	16.16	10.22	126.4	49122	32.21	141.9	8.02	15.48	7.13	66.8	48080	31.4
2/9/2016 18:30	125.8	8.34	16.17	9.44	116.8	49323	32.36	142.4	8.03	15.5	7.29	68.77	48008	31.35
2/9/2016 18:45	125.6	8.33	16.08	8.31	102.8	49741	32.66	142.3	8.02	15.52	7.3	68.94	48115	31.43
2/9/2016 19:00	125.6	8.33	16.01	8.66	107.1	49836	32.72	142.6	8.01	15.54	7.28	68.8	48034	31.37
2/9/2016 19:15	126	8.32	15.88	8.45	104.4	50014	32.84	143.5	8	15.55	7.32	69.17	48030	31.37
2/9/2016 19:30	126	8.31	15.74	7.74	95.4	50204	32.97	142.2	7.95	15.52	7.26	68.54	48119	31.44
2/9/2016 19:45	126	8.3	15.56	7.1	87.2	50389	33.1	142.1	7.89	15.49	7.23	68.21	48111	31.43
2/9/2016 20:00	126.4	8.31	15.53	7.49	92	50411	33.11	142.1	7.91	15.47	7.15	67.18	48134	31.44
2/9/2016 20:15	126.1	8.31	15.6	7.77	95.5	50392	33.1	142.1	7.97	15.5	7.23	68.25	48342	31.6
2/9/2016 20:30	125.8	8.31	15.72	7.69	94.8	50394	33.11	141	7.99	15.49	7.21	68.02	48055	31.39
2/9/2016 20:45	126	8.32	15.76	8.03	99	50322	33.06	141.5	7.98	15.48	7.12	66.89	47994	31.34
2/9/2016 21:00	125.9	8.31	15.89	7.83	96.9	50411	33.14	141.7	7.97	15.51	7.07	66.36	48047	31.38
2/9/2016 21:15	125.9	8.31	16.07	7.84	97.3	50370	33.12	142.6	8.04	15.56	7.17	67.63	47949	31.31
2/9/2016 21:30	126	8.31	16.1	7.73	96	50353	33.11	141.6	8.09	15.54	7.11	67	47981	31.34
2/9/2016 21:45	126.7	8.31	16.13	7.85	97.6	50506	33.22	141.8	8.1	15.7	7.08	66.67	47736	31.17
2/9/2016 22:00	127.5	8.31	16.14	7.82	97.2	50485	33.21	143.7	8.06	15.65	7.02	65.94	47810	31.22
2/9/2016 22:15	128.2	8.31	16.23	7.9	98.3	50414	33.16	142.9	8	15.61	6.95	65.21	47820	31.22
2/9/2016 22:30	128.3	8.32	16.37	8.06	100.5	50179	33	143.2	8.03	15.7	7.15	67.58	47781	31.2
2/9/2016 22:45	128.1	8.32	16.46	8.18	102.2	50099	32.95	144	8.03	15.78	7.1	67.15	47789	31.21
2/9/2016 23:00	128.1	8.35	16.46	8.54	106.6	49821	32.74	144.2	8.12	15.89	7.35	70.22	47682	31.14
2/9/2016 23:15	128	8.35	16.43	8.6	107.2	49730	32.68	143.9	8.13	15.99	7.2	68.39	47557	31.06
2/9/2016 23:30	128.5	8.31	16.66	7.66	96.1	50120	32.98	144.7	8.14	16.1	7.13	67.66	47420	30.97
2/9/2016 23:45	128.6	8.29	16.7	7.08	88.9	50235	33.06	144.8	8.13	16.16	7.05	66.73	47454	30.99
2/10/2016 0:00	128.3	8.27	16.57	6.45	80.9	50348	33.14	145.1	8.13	16.16	6.87	64.5	47327	30.9
2/10/2016 0:15	127.7	8.26	16.45	5.9	73.9	50507	33.25	144.1	8.12	16.17	6.75	63.07	47171	30.79
2/10/2016 0:30	127.4	8.25	16.34	5.91	73.8	50554	33.27	143.3	8.1	16.14	6.64	61.74	47545	31.06
2/10/2016 0:45	127.3	8.26	16.24	6.1	76	50669	33.35	143.8	8.11	16.06	6.62	61.41	47592	31.09
2/10/2016 1:00	127.5	8.27	16.02	6.52	80.9	50662	33.33	144.3	8.12	16.17	6.63	61.68	46988	30.66
2/10/2016 1:15	127.6	8.28	15.81	7.15	88.3	50649	33.31	144.1	8.12	16.19	6.53	60.45	46761	30.49
2/10/2016 1:30	128.2	8.28	15.63	6.79	83.6	50808	33.41	144.4	8.11	16.23	6.43	59.42	46824	30.54
2/10/2016 1:45	127.4	8.3	15.57	7.04	86.7	50865	33.45	144.4	8.12	16.27	6.6	61.39	46961	30.64
2/10/2016 2:00	127.7	8.29	15.52	6.87	84.5	50910	33.48	144.9	8.12	16.29	6.44	59.45	47014	30.68
2/10/2016 2:15	128.5	8.3	15.5	6.93	85.3	50929	33.49	144.1	8.12	16.34	6.27	57.42	47030	30.7
2/10/2016 2:30	127.9	8.31	15.49	7.03	86.5	50960	33.51	145.3	8.11	16.3	6.15	55.99	47063	30.72
2/10/2016 2:45	128	8.3	15.48	6.92	85.1	50985	33.53	143.5	8.09	16.22	5.96	53.76	47163	30.79

2/10/2016 3:00	127.7	8.29	15.48	6.53	80.3	50993	33.53	144.9	8.08	16.13	5.88	52.73	47569	31.08
2/10/2016 3:15	127.7	8.3	15.47	6.45	79.2	50910	33.47	144.9	8.08	16.14	5.92	53.3	47603	31.1
2/10/2016 3:30	127.4	8.3	15.48	7.02	86.3	50934	33.49	144.5	8.07	16.11	5.86	52.57	47631	31.12
2/10/2016 3:45	127.8	8.3	15.49	7.11	87.5	50922	33.48	143.8	8.04	16.06	5.92	53.34	47777	31.22
2/10/2016 4:00	127.3	8.29	15.49	7.02	86.3	50897	33.46	145	8.02	15.97	5.85	52.41	47807	31.24
2/10/2016 4:15	127.6	8.3	15.5	7.03	86.5	50900	33.47	143.8	8.05	15.97	5.82	52.18	47748	31.2
2/10/2016 4:30	127.4	8.3	15.53	7.11	87.5	50901	33.47	143.2	8.04	16.16	5.79	51.85	47576	31.08
2/10/2016 4:45	126.8	8.3	15.53	7.13	87.7	50910	33.48	143	8.04	16.05	5.77	51.62	47628	31.11
2/10/2016 5:00	127.5	8.31	15.5	7.2	88.6	50939	33.5	142.3	8.07	15.99	5.84	52.49	47661	31.13
2/10/2016 5:15	126.9	8.31	15.52	7.18	88.4	50898	33.47	142.7	8.06	16.24	5.89	53.16	47290	30.88
2/10/2016 5:30	127.5	8.31	15.52	7.13	87.7	50901	33.47	143.7	8.05	16.32	5.84	52.63	47207	30.83
2/10/2016 5:45	126.9	8.31	15.52	7.1	87.3	50867	33.44	143.9	8.05	16.3	5.78	51.8	47255	30.86
2/10/2016 6:00	127.2	8.3	15.52	7.04	86.6	50850	33.43	143.5	8.03	16.25	5.74	51.47	47344	30.92
2/10/2016 6:15	127.5	8.3	15.46	6.94	85.2	50878	33.45	143.8	8.01	16.23	5.74	51.54	47351	30.92
2/10/2016 6:30	127.9	8.3	15.47	6.92	85	50820	33.41	144.6	7.99	16.14	5.74	51.41	47285	30.87
2/10/2016 6:45	127.4	8.3	15.51	6.93	85.1	50750	33.36	144.7	7.99	16.16	5.73	51.38	47266	30.86
2/10/2016 7:00	126.8	8.28	15.24	6.55	79.8	50035	32.81	144.9	7.96	16.15	5.71	51.25	47328	30.9
2/10/2016 7:15	128.7	8.28	15.08	6.88	83.3	49495	32.41	145.4	7.91	16.11	5.71	51.12	47201	30.81
2/10/2016 7:30	128.1	8.27	15.03	6.74	81.6	49549	32.44	144.7	7.91	16.05	5.71	51.19	47287	30.87
2/10/2016 7:45	127.3	8.26	15.06	6.41	77.7	49744	32.59	145	7.89	16.03	5.71	51.26	47351	30.91
2/10/2016 8:00	129.1	8.26	15.12	6.21	75.4	49892	32.7	145.8	7.93	16	5.72	51.43	47459	30.99
2/10/2016 8:15	128.1	8.25	15.19	6.01	73.1	50124	32.87	145.4	7.95	15.89	5.71	51.3	47469	30.99
2/10/2016 8:30	127.9	8.25	15.19	6.32	77	50175	32.91	146.3	7.94	15.8	5.71	51.37	47397	30.93
2/10/2016 8:45	128.5	8.27	15.16	6.75	82.2	50304	33	146	7.93	15.82	5.71	51.44	47143	30.75
2/10/2016 9:00	128.9	8.29	14.83	6.88	83	49576	32.45	145.9	7.93	15.82	5.71	51.4	46932	30.59
2/10/2016 9:15	129.2	8.28	14.74	6.72	80.8	49392	32.3	145.8	7.93	15.8	5.72	51.57	46865	30.54
2/10/2016 9:30	128.9	8.3	14.42	7.07	84.2	48849	31.88	145.9	7.93	15.72	5.75	52.04	46882	30.55
2/10/2016 9:45	128.9	8.33	14.22	7.83	92.8	48538	31.64	145.8	7.96	15.56	5.81	52.71	46697	30.41
2/10/2016 10:00	128.6	8.31	14.36	7.5	89.3	48951	31.95	146.4	7.97	15.58	5.88	53.58	47325	30.86
2/10/2016 10:15	129.6	8.32	14.51	7.54	90.4	49738	32.54	146.3	7.98	15.64	5.89	53.75	47606	31.07
2/10/2016 10:30	129.3	8.32	14.71	7.6	91.6	50204	32.89	146.2	8.02	15.48	6.07	55.92	47631	31.08
2/10/2016 10:45	129.9	8.32	14.72	7.48	90.2	50038	32.77	145.8	8.03	15.4	6.07	56.09	48014	31.35
2/10/2016 11:00	129	8.32	14.84	7.51	90.9	50380	33.03	148	8.03	15.48	6.03	55.56	48648	31.82
2/10/2016 11:15	129	8.33	15.06	7.6	92.5	50708	33.29	145.8	8.05	15.57	6	55.23	48444	31.68
2/10/2016 11:30	129.7	8.34	15.09	7.92	96.5	50695	33.28	146.7	8.06	15.6	5.91	54.2	48308	31.58

2/10/2016 11:45	128.2	8.34	15.16	7.94	96.9	50695	33.29	146	8.06	15.64	5.89	53.97	48257	31.54
2/10/2016 12:00	129.3	8.33	15.15	7.69	93.9	50875	33.42	145.4	8.06	15.64	5.85	53.54	48463	31.69
2/10/2016 12:15	127.8	8.34	15.19	8.04	98.2	50754	33.33	145.4	8.05	15.62	5.87	53.81	48541	31.75
2/10/2016 12:30	128.4	8.33	15.29	7.9	96.5	50380	33.07	145	8.03	15.59	5.86	53.68	48345	31.6
2/10/2016 12:45	127.8	8.34	15.36	8.01	98	50287	33.01	146.9	8.04	15.66	5.88	54.05	48325	31.59
2/10/2016 13:00	127.8	8.34	15.39	7.99	97.7	50248	32.98	145.5	8.05	15.69	5.91	54.32	48329	31.6
2/10/2016 13:15	127.3	8.33	15.45	7.98	97.7	50097	32.87	145.5	8.04	15.68	5.92	54.59	48314	31.59
2/10/2016 13:30	127.3	8.33	15.52	7.95	97.3	49953	32.77	144.4	8.04	15.69	5.94	54.86	48805	31.95
2/10/2016 13:45	127	8.34	15.58	8.06	98.8	49835	32.69	143.4	8.04	15.76	6.01	55.63	48314	31.59
2/10/2016 14:00	126.5	8.34	15.6	8.05	98.7	49652	32.56	144.1	8.04	15.78	6	55.6	48299	31.58
2/10/2016 14:15	126.5	8.34	15.67	8.26	101.3	49563	32.5	143.6	8.04	15.78	5.99	55.57	48271	31.56
2/10/2016 14:30	126.4	8.35	15.72	8.3	101.9	49579	32.51	143.1	8.03	15.82	6	55.54	48211	31.52
2/10/2016 14:45	127.2	8.35	15.78	8.38	103.1	49628	32.55	143.6	8.03	15.82	6	55.71	48207	31.52
2/10/2016 15:00	126.1	8.37	15.84	8.62	106.1	49573	32.52	142.4	8.03	15.85	5.98	55.58	48273	31.57
2/10/2016 15:15	126.2	8.38	15.95	8.8	108.5	49477	32.46	142.4	8.03	15.86	5.97	55.45	48359	31.63
2/10/2016 15:30	125.9	8.38	16.02	8.94	110.3	49441	32.44	142.9	8.03	15.84	6	55.72	48333	31.61
2/10/2016 15:45	125.4	8.38	16.11	9.02	111.5	49343	32.37	143.5	8.04	15.88	6.04	56.29	47965	31.35
2/10/2016 16:00	125.7	8.39	16.25	9.29	115.1	49153	32.24	142.8	8.04	15.87	6.05	56.55	48376	31.65
2/10/2016 16:15	125.9	8.4	16.33	9.5	117.9	49144	32.24	143.4	8.03	15.89	6.14	57.52	48265	31.57
2/10/2016 16:30	126.1	8.42	16.44	9.71	120.7	49120	32.23	142.8	8.03	15.89	6.15	57.79	48265	31.57
2/10/2016 16:45	125.7	8.42	16.45	9.8	121.8	49105	32.22	142.3	8.03	15.9	6.16	57.96	48154	31.49
2/10/2016 17:00	125.8	8.42	16.5	9.82	122.2	49083	32.21	142.5	8.02	15.91	6.16	57.93	48145	31.48
2/10/2016 17:15	125.5	8.42	16.5	9.87	122.8	49019	32.16	142.4	8.02	15.91	6.11	57.4	48309	31.6
2/10/2016 17:30	125.9	8.41	16.58	9.73	121.3	49074	32.2	142.6	8.03	15.92	6.07	56.97	48449	31.7
2/10/2016 17:45	126.5	8.41	16.59	9.79	122.1	49042	32.18	142.8	8.02	15.94	6.07	56.94	48288	31.59
2/10/2016 18:00	126.3	8.43	16.54	10.17	126.6	49018	32.16	142.8	8.04	15.94	6.12	57.51	48465	31.72
2/10/2016 18:15	125.8	8.42	16.5	10.34	128.7	49070	32.2	143.4	8.05	15.94	6.14	57.88	48300	31.6
2/10/2016 18:30	126.4	8.41	16.43	9.84	122.5	49267	32.34	143	8.06	16	6.27	59.45	48256	31.57
2/10/2016 18:45	125.6	8.4	16.41	9.65	120	49318	32.37	143.3	8.07	16.03	6.36	60.62	48306	31.61
2/10/2016 19:00	126.7	8.37	16.35	9.09	113.1	49560	32.54	143.7	8.06	16.02	6.38	60.89	48253	31.57
2/10/2016 19:15	126.9	8.31	16.2	8.47	105.3	50062	32.9	143.7	8.06	16.06	6.37	60.86	48218	31.54
2/10/2016 19:30	126.7	8.31	15.98	7.81	96.8	50331	33.08	143.4	8.03	16.05	6.42	61.43	48297	31.6
2/10/2016 19:45	126.3	8.31	15.85	7.51	92.8	50374	33.11	144.1	7.96	16	6.47	62.2	48295	31.6
2/10/2016 20:00	126.6	8.32	15.85	7.49	92.6	50416	33.14	143.6	7.96	16	6.46	62.07	48324	31.62
2/10/2016 20:15	127.2	8.32	15.9	7.61	94.2	50452	33.17	143.6	7.95	16	6.4	61.24	48277	31.58

2/10/2016 20:30	127.4	8.33	15.88	7.65	94.6	50440	33.16	143.3	7.94	16	6.36	60.91	48299	31.6
2/10/2016 20:45	126.8	8.32	15.99	7.57	93.9	50580	33.27	143.2	7.9	16	6.36	60.88	48275	31.58
2/10/2016 21:00	127.4	8.3	16.17	7.19	89.5	50615	33.31	143.4	7.94	16	6.42	61.65	48283	31.59
2/10/2016 21:15	126.9	8.3	16.19	7.28	90.7	50550	33.26	143.4	7.92	16	6.41	61.62	48201	31.53
2/10/2016 21:30	127	8.3	16.2	7.34	91.4	50557	33.27	142.4	7.96	16	6.43	61.79	48225	31.55
2/10/2016 21:45	127.3	8.29	16.21	7.24	90.2	50554	33.27	144.4	7.99	16	6.43	61.76	48282	31.59
2/10/2016 22:00	128.1	8.3	16.21	7.28	90.7	50536	33.25	143.5	8	16.01	6.45	62.13	48269	31.58
2/10/2016 22:15	127.3	8.3	16.18	7.28	90.6	50561	33.27	143.3	8.05	16.05	6.52	63.1	48228	31.55
2/10/2016 22:30	127.3	8.29	16.26	6.96	86.8	50573	33.28	144.2	8.06	16.1	6.53	63.27	48167	31.51
2/10/2016 22:45	127.3	8.29	16.25	6.88	85.8	50556	33.27	143.5	8.12	16.3	6.72	65.64	48087	31.46
2/10/2016 23:00	127.6	8.31	16.25	7.45	92.8	50344	33.11	143.2	8.15	16.5	6.85	67.21	47821	31.28
2/10/2016 23:15	127.3	8.29	16.35	7.17	89.2	49656	32.62	143.1	8.15	16.5	6.8	66.67	47645	31.16
2/10/2016 23:30	127	8.32	16.24	7.78	96.5	49490	32.49	144.1	8.12	16.46	6.77	66.24	47082	30.74
2/10/2016 23:45	127.4	8.34	16.09	8.08	99.8	49163	32.24	144.4	8.1	16.32	6.72	65.61	46541	30.34
2/11/2016 0:00	127.3	8.31	16.02	7.47	92.3	49618	32.56	143.3	8.1	16.24	6.72	65.78	46454	30.27
2/11/2016 0:15	127.7	8.31	15.89	7.12	88	50073	32.89	143.5	8.09	16.25	6.7	65.35	46573	30.36
2/11/2016 0:30	128.1	8.31	15.81	7.21	89	50476	33.18	144.2	8.1	16.25	6.69	65.42	46671	30.43
2/11/2016 0:45	127.3	8.32	15.47	7.22	88.6	50428	33.12	143.4	8.11	16.22	6.71	65.69	46722	30.47
2/11/2016 1:00	127.2	8.31	15.48	7.21	88.4	50383	33.09	143.4	8.11	16.24	6.7	65.56	46889	30.59
2/11/2016 1:15	127.3	8.32	15.54	7.41	91.1	50461	33.15	143.1	8.11	16.32	6.67	65.33	47240	30.85
2/11/2016 1:30	127.2	8.33	15.5	7.6	93.3	50499	33.17	144.5	8.11	16.36	6.64	65	47343	30.93
2/11/2016 1:45	127.8	8.32	15.54	7.51	92.2	50404	33.11	144.1	8.11	16.39	6.64	64.87	47493	31.04
2/11/2016 2:00	127.8	8.31	15.44	7.33	89.9	50594	33.24	143.6	8.1	16.43	6.6	64.54	47552	31.08
2/11/2016 2:15	127.1	8.31	15.39	7.18	88	50695	33.31	143.4	8.1	16.45	6.59	64.51	47638	31.15
2/11/2016 2:30	127.9	8.31	15.39	6.84	83.8	50707	33.32	143.3	8.09	16.45	6.59	64.48	47762	31.24
2/11/2016 2:45	127.6	8.3	15.38	6.57	80.5	50722	33.33	142.8	8.1	16.43	6.62	64.85	47768	31.24
2/11/2016 3:00	126.8	8.31	15.35	6.84	83.8	50749	33.34	143.3	8.09	16.45	6.62	64.92	47841	31.3
2/11/2016 3:15	127.1	8.32	15.32	7.21	88.4	50801	33.38	143.9	8.09	16.46	6.6	64.69	47874	31.32
2/11/2016 3:30	127.3	8.32	15.31	7.23	88.5	50812	33.39	142.6	8.08	16.45	6.58	64.46	47793	31.26
2/11/2016 3:45	127	8.33	15.31	7.38	90.4	50827	33.4	143.1	8.08	16.38	6.55	64.13	47486	31.03
2/11/2016 4:00	127.1	8.33	15.32	7.4	90.6	50814	33.39	143	8.06	16.37	6.53	64	47739	31.22
2/11/2016 4:15	126.5	8.33	15.33	7.32	89.7	50795	33.38	143	8.03	16.3	6.47	63.17	47875	31.31
2/11/2016 4:30	126.2	8.32	15.32	7.26	88.9	50728	33.33	143.8	8.02	16.24	6.44	62.94	47830	31.27
2/11/2016 4:45	126.5	8.32	15.33	7.19	88.1	50717	33.32	143.4	8.02	16.28	6.44	62.91	47788	31.25
2/11/2016 5:00	126.1	8.32	15.37	7.13	87.4	50605	33.24	142.7	8.02	16.28	6.45	62.98	47842	31.28

2/11/2016 5:15	125.8	8.32	15.32	7.1	86.8	50467	33.14	142.8	8.03	16.26	6.48	63.45	47796	31.25
2/11/2016 5:30	126.9	8.31	15.17	6.83	83.2	50416	33.09	142.5	8.01	16.25	6.46	63.22	47739	31.21
2/11/2016 5:45	125.9	8.3	15.05	6.71	81.5	50330	33.01	142.4	8.02	16.26	6.47	63.49	47748	31.21
2/11/2016 6:00	125.3	8.3	15.05	6.56	79.8	50427	33.08	143.1	8	16.24	6.45	63.06	47849	31.29
2/11/2016 6:15	125.4	8.3	15.07	6.54	79.6	50452	33.1	143.3	7.97	16.19	6.4	62.62	47873	31.3
2/11/2016 6:30	126.5	8.3	15.03	6.68	81.1	50347	33.02	143.6	7.99	16.22	6.43	63.09	47790	31.24
2/11/2016 6:45	125.9	8.3	15	6.61	80.2	50290	32.98	142.5	7.97	16.19	6.42	62.86	47901	31.32
2/11/2016 7:00	127.3	8.29	14.89	6.72	81.4	50298	32.98	143.4	7.97	16.21	6.41	62.73	47935	31.35
2/11/2016 7:15	126.9	8.29	14.72	6.59	79.5	49997	32.74	143.9	7.97	16.21	6.42	62.9	48015	31.41
2/11/2016 7:30	126.9	8.28	14.55	6.6	79.2	49568	32.42	142.9	7.96	16.19	6.46	63.37	47960	31.36
2/11/2016 7:45	127.5	8.28	14.48	6.63	79.4	49461	32.33	143.4	7.94	16.13	6.42	63.04	47953	31.36
2/11/2016 8:00	127.4	8.28	14.5	6.53	78.2	49485	32.35	143.2	7.92	16.09	6.42	63.11	47831	31.26
2/11/2016 8:15	127.1	8.27	14.62	6.39	76.8	49772	32.57	143.7	7.92	16.05	6.4	62.68	47953	31.35
2/11/2016 8:30	128	8.27	14.67	6.37	76.7	49840	32.62	143.8	7.92	16.03	6.36	62.35	48023	31.4
2/11/2016 8:45	127.6	8.26	14.68	6.23	74.9	49703	32.53	143.5	7.92	16	6.37	62.62	48045	31.41
2/11/2016 9:00	127.4	8.26	14.77	6.31	76.2	49945	32.71	143.4	7.94	16	6.43	63.29	47826	31.26
2/11/2016 9:15	127.6	8.27	14.79	6.41	77.4	49980	32.74	144.6	7.95	16.02	6.46	63.76	48009	31.39
2/11/2016 9:30	127.9	8.28	14.86	6.6	79.8	50070	32.81	144.6	7.95	16.02	6.46	63.73	47998	31.38
2/11/2016 9:45	128.2	8.3	14.86	6.99	84.6	50143	32.86	144.8	7.93	15.97	6.41	63.2	47744	31.19
2/11/2016 10:00	127.2	8.3	14.72	6.87	82.8	49972	32.73	145.3	7.91	15.92	6.43	63.37	47911	31.31
2/11/2016 10:15	128.1	8.29	14.5	6.94	83	49207	32.15	143.8	7.93	15.9	6.47	63.94	48084	31.44
2/11/2016 10:30	128.2	8.29	14.3	7.41	88	48436	31.57	144.6	7.94	15.87	6.5	64.41	47934	31.32
2/11/2016 10:45	128.1	8.31	14.09	7.77	91.6	47904	31.17	144.3	7.96	15.87	6.61	65.68	47842	31.26
2/11/2016 11:00	128.5	8.3	14.15	7.64	90.2	47916	31.18	144.2	7.97	15.98	6.62	65.85	47995	31.38
2/11/2016 11:15	128.9	8.29	14.65	7.33	87.8	48860	31.91	145	8	16	6.67	66.52	47982	31.37
2/11/2016 11:30	129.5	8.31	15.08	7.77	94	49295	32.26	145.3	8.03	15.84	6.82	68.29	47695	31.15
2/11/2016 11:45	128.3	8.33	15.22	8.01	97.4	49556	32.46	144.7	8.04	15.75	6.97	70.16	47654	31.11
2/11/2016 12:00	127.9	8.33	15.35	7.99	97.5	49750	32.61	144.2	8.05	15.72	7.05	71.13	47508	31
2/11/2016 12:15	128.2	8.33	15.48	8	98	49977	32.79	143.8	8.05	15.77	7.05	71.1	47577	31.06
2/11/2016 12:30	127.8	8.32	15.46	7.72	94.5	50049	32.84	145.1	8.04	15.87	7.08	71.67	47649	31.12
2/11/2016 12:45	127.2	8.32	15.4	7.52	91.9	49873	32.71	144.8	8.03	15.97	6.98	70.54	47521	31.03
2/11/2016 13:00	127.3	8.31	15.45	7.58	92.7	49805	32.66	143.8	8.04	15.95	7.01	71.01	47624	31.1
2/11/2016 13:15	127	8.31	15.5	7.51	91.8	49620	32.53	143.7	8.03	16	6.97	70.37	47415	30.96
2/11/2016 13:30	126.4	8.32	15.58	7.54	92.2	49315	32.31	144.1	8.04	16.03	7	70.74	47269	30.85
2/11/2016 13:45	126.9	8.31	15.66	7.53	92.1	49087	32.15	143.4	8.04	16.14	7	71.01	47633	31.12

2/11/2016 14:00	126.2	8.31	15.74	7.57	92.6	48827	31.97	142.6	8.04	16.23	7.03	71.18	47346	30.92
2/11/2016 14:15	126.4	8.31	15.79	7.7	94.3	48660	31.85	144.1	8.05	16.36	7.04	71.45	47428	30.99
2/11/2016 14:30	126.1	8.31	15.86	7.84	96.1	48543	31.77	142.8	8.05	16.32	7.06	71.82	47592	31.11
2/11/2016 14:45	125.9	8.31	15.94	7.9	96.9	48397	31.67	143.2	8.05	16.48	7.08	72.09	47860	31.31
2/11/2016 15:00	125.9	8.32	15.98	8.08	98.9	47656	31.13	142.8	8.05	16.54	7.1	72.36	47708	31.2
2/11/2016 15:15	125.8	8.33	16.06	8.17	100.5	48487	31.74	142.7	8.04	16.53	7.07	72.03	47858	31.31
2/11/2016 15:30	126.2	8.32	16.14	8.07	99.4	48463	31.73	142.6	8.03	16.47	7.09	72.2	47247	30.86
2/11/2016 15:45	125.8	8.33	16.21	8.27	102.1	48465	31.73	141.4	8.03	16.47	7.11	72.47	47086	30.75
2/11/2016 16:00	125.8	8.33	16.3	8.36	103.3	48462	31.74	142.7	8.02	16.48	7.05	71.84	47089	30.75
2/11/2016 16:15	124.9	8.34	16.37	8.52	105.4	48446	31.73	142.6	8.02	16.5	7.12	72.61	47051	30.72
2/11/2016 16:30	125.6	8.36	16.47	8.82	109.4	48423	31.72	142.6	8.02	16.51	7.08	72.28	47218	30.85
2/11/2016 16:45	125.8	8.37	16.56	9.13	113.4	48416	31.72	142.4	8.01	16.54	7.08	72.35	47260	30.88
2/11/2016 17:00	125.7	8.39	16.62	9.32	116	48449	31.75	142.9	8	16.54	7.08	72.42	47273	30.89
2/11/2016 17:15	125.8	8.38	16.66	9.26	115.3	48514	31.8	142.9	8	16.53	7.11	72.69	47139	30.79
2/11/2016 17:30	126.7	8.38	16.72	9.34	116.5	48525	31.81	142.2	7.99	16.54	7.1	72.66	47280	30.89
2/11/2016 17:45	126.3	8.38	16.73	9.33	116.3	48509	31.8	143.5	7.97	16.53	7.09	72.63	47074	30.74
2/11/2016 18:00	126.7	8.37	16.76	9.28	115.8	48509	31.8	143.3	8	16.54	7.11	72.7	46916	30.63
2/11/2016 18:15	126	8.34	16.7	9.24	115.4	48827	32.03	143.4	8.04	16.55	7.11	72.87	46889	30.61
2/11/2016 18:30	126.4	8.3	16.54	9.1	113.5	49302	32.37	142.8	8.03	16.56	7.04	72.04	47121	30.78
2/11/2016 18:45	126.6	8.28	16.33	7.08	88.1	49576	32.56	143.1	8.03	16.55	6.96	71.11	47127	30.78
2/11/2016 19:00	126.5	8.27	16.2	6.38	79.2	49694	32.63	143.1	8.02	16.54	6.86	69.88	47083	30.75
2/11/2016 19:15	126.5	8.3	16.08	7.32	90.6	49771	32.68	144.6	7.96	16.54	6.75	68.55	47154	30.8
2/11/2016 19:30	126.7	8.31	16.01	7.33	90.7	49796	32.69	144.3	7.91	16.54	6.76	68.62	47212	30.84
2/11/2016 19:45	126.9	8.31	15.99	7.03	86.9	49817	32.71	144.3	7.94	16.54	7	71.69	47276	30.89
2/11/2016 20:00	127	8.31	16.01	7.32	90.5	49848	32.73	144.6	7.95	16.55	7.12	73.26	47208	30.84
2/11/2016 20:15	127.1	8.32	16.03	7.46	92.3	49850	32.73	144.3	7.98	16.56	7.24	74.82	47089	30.76
2/11/2016 20:30	127.2	8.32	16.08	7.44	92.1	49887	32.77	144.7	8	16.55	7.33	75.79	47150	30.8
2/11/2016 20:45	127.3	8.31	16.22	7.36	91.4	49978	32.84	144.2	7.95	16.54	7.22	74.56	47906	31.35
2/11/2016 21:00	127.7	8.31	16.37	7.42	92.6	50065	32.92	144.6	7.86	16.54	7.1	73.23	47193	30.83
2/11/2016 21:15	127.9	8.31	16.45	7.26	90.7	50116	32.96	143.9	7.85	16.54	7.2	74.4	47177	30.82
2/11/2016 21:30	127.7	8.3	16.45	7.24	90.4	50130	32.97	143.9	7.95	16.56	7.29	75.57	47154	30.8
2/11/2016 21:45	127.4	8.3	16.48	7.03	87.9	50161	33	143.3	7.86	16.55	7.19	74.34	47259	30.88
2/11/2016 22:00	128.1	8.29	16.49	7.02	87.8	50139	32.98	144.9	7.88	16.55	7.17	74.01	47250	30.87
2/11/2016 22:15	127.1	8.29	16.43	7.08	88.4	50095	32.94	144.6	8.01	16.57	7.29	75.68	47202	30.84
2/11/2016 22:30	127.6	8.29	16.66	7.02	88.1	50257	33.08	144.1	8.04	16.64	7.52	78.55	47105	30.77

2/11/2016 22:45	127.5	8.31	16.86	7.61	95.8	50257	33.09	145.2	8.01	16.62	7.65	80.12	47551	31.09
2/11/2016 23:00	127.3	8.32	16.68	7.83	98.2	50073	32.94	144.4	8	16.66	7.68	80.49	47505	31.06
2/11/2016 23:15	127.2	8.33	16.31	8	99.3	49279	32.34	143.9	8.09	16.81	7.9	83.36	46965	30.68
2/11/2016 23:30	126.8	8.32	15.87	7.87	96.5	48571	31.79	144.9	8.14	16.94	7.8	82.13	46617	30.43
2/11/2016 23:45	127.7	8.32	15.95	7.74	95.1	48513	31.75	144.4	8.1	16.88	7.64	80.1	45904	29.91
2/12/2016 0:00	127.7	8.3	16.05	7.41	91.2	48777	31.95	144.9	8.12	16.84	7.62	79.97	46128	30.07
2/12/2016 0:15	128.1	8.3	16.06	6.92	85.6	49653	32.59	144.8	8.13	16.85	7.72	81.24	46238	30.15
2/12/2016 0:30	127.6	8.3	15.76	6.93	85.2	49887	32.74	144.9	8.12	16.79	7.67	80.51	46499	30.34
2/12/2016 0:45	127.5	8.31	15.71	7.14	87.8	49871	32.73	145.2	8.13	16.81	7.71	81.08	46515	30.35
2/12/2016 1:00	127.4	8.33	15.56	7.46	91.5	49999	32.81	144.8	8.12	16.85	7.62	80.15	46684	30.48
2/12/2016 1:15	126.7	8.32	15.51	7.34	90	50092	32.87	144.7	8.12	16.72	7.56	79.32	46683	30.47
2/12/2016 1:30	126.8	8.33	15.47	7.53	92.2	50227	32.97	144.6	8.1	16.61	7.46	78.09	47072	30.75
2/12/2016 1:45	127.3	8.34	15.46	7.67	94	50339	33.05	144.1	8.09	16.6	7.41	77.56	46645	30.43
2/12/2016 2:00	127	8.32	15.5	7.44	91.3	50263	33	144.2	8.05	16.54	7.34	76.63	46860	30.59
2/12/2016 2:15	127.5	8.33	15.43	7.48	91.7	50343	33.05	144.3	8.04	16.5	7.33	76.6	46893	30.61
2/12/2016 2:30	127.7	8.32	15.45	7.34	90	50413	33.11	144.4	8.05	16.43	7.3	76.27	47032	30.71
2/12/2016 2:45	127.3	8.32	15.44	7.37	90.4	50425	33.11	144.2	8.03	16.44	7.29	76.04	47108	30.76
2/12/2016 3:00	127.3	8.32	15.39	7.42	90.9	50507	33.17	143.8	8.04	16.24	7.24	75.51	47436	30.99
2/12/2016 3:15	126.5	8.33	15.39	7.46	91.4	50545	33.2	144.6	8.05	16.28	7.22	75.37	47408	30.97
2/12/2016 3:30	126.3	8.32	15.38	7.37	90.3	50563	33.21	144.6	8.05	16.34	7.16	74.64	47850	31.29
2/12/2016 3:45	125.8	8.31	15.37	6.33	77.6	50606	33.24	144	8.05	16.28	7.09	73.81	47864	31.3
2/12/2016 4:00	126.3	8.29	15.35	6.73	82.4	50576	33.22	143.4	8.03	16.31	7.03	73.18	47932	31.35
2/12/2016 4:15	126	8.31	15.34	7.44	91.1	50619	33.25	143.3	8.02	16.31	6.93	71.95	48148	31.51
2/12/2016 4:30	126.7	8.31	15.34	7.28	89.1	50636	33.26	143.1	8.03	16.31	6.93	71.92	47860	31.3
2/12/2016 4:45	126.7	8.31	15.34	7.51	92	50662	33.28	143.4	8.04	16.32	6.93	71.99	48124	31.49
2/12/2016 5:00	127.4	8.33	15.34	7.47	91.2	50111	32.88	143.9	8.04	16.34	6.94	72.26	48092	31.47
2/12/2016 5:15	126.7	8.32	15.34	7.48	91.6	50676	33.29	144.1	8.04	16.33	6.93	72.03	48093	31.47
2/12/2016 5:30	127	8.32	15.33	7.33	89.7	50674	33.29	144.4	8.03	16.31	6.87	71.3	47802	31.26
2/12/2016 5:45	127	8.32	15.33	7.38	90.4	50727	33.33	144.8	8.02	16.29	6.81	70.57	47446	31
2/12/2016 6:00	126.9	8.32	15.33	7.29	89.2	50699	33.31	143.8	8.02	16.27	6.81	70.64	47488	31.03
2/12/2016 6:15	127	8.32	15.33	7.21	88.2	50695	33.3	144	8.01	16.27	6.79	70.41	47520	31.05
2/12/2016 6:30	127.3	8.31	15.32	7.11	87.1	50723	33.32	144.5	8	16.27	6.75	69.98	47612	31.12
2/12/2016 6:45	127.6	8.32	15.31	7.31	89.5	50752	33.34	143.9	7.98	16.23	6.68	69.25	48481	31.75
2/12/2016 7:00	127.6	8.31	15.31	7.23	88.5	50738	33.33	144.7	7.94	16.22	6.63	68.52	47756	31.22
2/12/2016 7:15	127.5	8.31	15.33	7.22	88.4	50702	33.31	144.2	7.88	16.22	6.64	68.69	47859	31.29

2/12/2016 7:30	128	8.31	15.33	7.13	87.3	50678	33.29	144.2	7.89	16.22	6.66	69.06	47659	31.15
2/12/2016 7:45	128	8.31	15.33	7.14	87.4	50740	33.34	144.2	7.93	16.23	6.61	68.43	47568	31.08
2/12/2016 8:00	127.6	8.31	15.33	7.18	87.9	50746	33.34	144.1	7.94	16.23	6.6	68.3	47873	31.3
2/12/2016 8:15	129	8.31	15.33	7.06	86.5	50695	33.3	144.6	7.95	16.23	6.57	67.97	47735	31.2
2/12/2016 8:30	128.1	8.32	15.33	7.16	87.7	50728	33.33	144.9	7.96	16.23	6.58	68.04	47821	31.27
2/12/2016 8:45	128.7	8.31	15.33	7.04	86.2	50754	33.35	145.1	7.95	16.23	6.54	67.71	47907	31.33
2/12/2016 9:00	129	8.31	15.33	6.98	85.5	50755	33.35	144.7	7.93	16.23	6.5	67.18	47710	31.19
2/12/2016 9:15	128.8	8.31	15.34	7.14	87.5	50756	33.35	145.4	7.92	16.23	6.49	67.05	48388	31.68
2/12/2016 9:30	128.8	8.32	15.36	7.22	88.4	50707	33.31	144.6	7.93	16.25	6.49	67.12	48333	31.64
2/12/2016 9:45	128	8.33	15.38	7.36	90.2	50689	33.3	145.6	7.92	16.26	6.49	67.19	47836	31.28
2/12/2016 10:00	129.3	8.33	15.4	7.43	91.1	50684	33.3	144.7	7.91	16.28	6.48	67.06	47996	31.4
2/12/2016 10:15	127.7	8.33	15.43	7.46	91.5	50653	33.28	145	7.92	16.31	6.51	67.42	47825	31.28
2/12/2016 10:30	127.8	8.33	15.44	7.5	92	50617	33.25	144.5	7.93	16.32	6.54	67.89	48469	31.75
2/12/2016 10:45	127.5	8.34	15.45	7.75	95.1	50590	33.23	143.9	7.91	16.35	6.6	68.76	48418	31.71
2/12/2016 11:00	127.3	8.33	15.44	7.48	91.8	50534	33.19	144.1	7.91	16.38	6.65	69.23	48450	31.74
2/12/2016 11:15	128.3	8.33	15.47	7.53	92.3	50319	33.04	144.6	7.92	16.43	6.65	69.3	48321	31.64
2/12/2016 11:30	128.4	8.31	15.52	7.32	89.6	49944	32.77	144.7	7.93	16.45	6.69	69.87	48364	31.68
2/12/2016 11:45	128	8.31	15.35	7.4	90.1	49561	32.47	145.1	7.94	16.46	6.7	70.04	48300	31.63
2/12/2016 12:00	126.7	8.29	15.28	7.42	90.1	48918	32	144.6	7.95	16.49	6.71	70.11	48031	31.44
2/12/2016 12:15	127.4	8.29	15.33	7.46	90.5	48618	31.78	144.5	7.95	16.52	6.71	70.28	47588	31.12
2/12/2016 12:30	127.3	8.29	15.37	7.47	90.7	48718	31.86	144.5	7.96	16.57	6.73	70.45	47514	31.07
2/12/2016 12:45	126.8	8.29	15.43	7.49	91.2	49017	32.08	143.8	7.97	16.58	6.77	71.02	48320	31.65
2/12/2016 13:00	127.1	8.29	15.47	7.48	91.2	49135	32.17	143	8.01	16.67	6.99	73.89	47641	31.16
2/12/2016 13:15	126.5	8.3	15.71	7.7	94.3	49107	32.17	143.8	8.06	16.73	7.3	77.56	47408	31
2/12/2016 13:30	125.8	8.31	16.25	7.86	97.4	49240	32.3	142.7	8.09	16.85	7.35	78.33	47526	31.09
2/12/2016 13:45	126	8.3	16.17	7.52	93.1	49290	32.34	143	8.04	16.78	7.22	76.8	47409	31
2/12/2016 14:00	125.7	8.29	15.96	7.37	90.7	49128	32.2	142.9	8.03	16.77	6.97	73.77	47984	31.42
2/12/2016 14:15	126	8.3	15.97	7.4	91.1	49172	32.23	142.6	8.08	16.88	7.17	76.24	47926	31.38
2/12/2016 14:30	125.9	8.3	16.07	7.43	91.7	49161	32.23	143	8.08	16.93	7.24	77.21	47842	31.33
2/12/2016 14:45	125.5	8.3	16.11	7.5	92.6	49033	32.14	142.5	8.11	17.02	7.4	79.28	47778	31.28
2/12/2016 15:00	125.2	8.32	16.32	7.81	96.9	49257	32.32	142.5	8.06	17.01	7.24	77.25	47881	31.36
2/12/2016 15:15	125.3	8.31	16.51	7.87	97.9	48966	32.12	143.3	8.06	17.08	7.07	75.12	47848	31.34
2/12/2016 15:30	125.2	8.32	16.65	7.96	99.3	48864	32.06	142.2	8.07	17.09	7.09	75.49	47862	31.35
2/12/2016 15:45	124.8	8.32	16.78	8.11	101.3	48632	31.89	141.6	8.05	17.02	7.08	75.26	47471	31.06
2/12/2016 16:00	125.4	8.32	16.87	8.05	100.7	48602	31.88	141.5	8.04	17.02	7.12	75.83	47212	30.87

2/12/2016 16:15	124.5	8.33	16.91	8.42	105.5	48734	31.98	142.6	8.03	17.05	7.13	76	47404	31.01
2/12/2016 16:30	124.9	8.34	16.99	8.61	108	48689	31.95	141.8	8.06	17.16	7.26	77.57	47133	30.82
2/12/2016 16:45	125.4	8.35	17.1	8.67	109	48705	31.97	143.1	8.04	17.11	7.26	77.64	47669	31.21
2/12/2016 17:00	125	8.36	17.18	8.88	111.8	48645	31.93	141.6	8.01	17.04	7.18	76.71	48019	31.46
2/12/2016 17:15	124.9	8.36	17.29	9.09	114.7	48612	31.91	142.5	7.98	17.04	7.14	76.17	47477	31.07
2/12/2016 17:30	125.2	8.37	17.35	9.22	116.4	48636	31.93	142.6	7.97	17.02	7.16	76.44	47531	31.11
2/12/2016 17:45	125.7	8.37	17.39	9.33	117.9	48622	31.92	142.9	7.97	17.03	7.15	76.41	47975	31.43
2/12/2016 18:00	125	8.39	17.42	9.55	120.9	48762	32.03	142.9	7.96	17.04	7.12	76.18	47282	30.92
2/12/2016 18:15	125.5	8.39	17.41	9.69	122.7	48883	32.12	143.6	7.97	17.05	7.13	76.25	47552	31.12
2/12/2016 18:30	126.1	8.37	17.25	9.5	120.1	49069	32.24	142.8	8.02	17.08	7.09	75.82	47731	31.25
2/12/2016 18:45	125.9	8.33	17.08	8.82	111.3	49461	32.52	143.6	8.03	17.13	7	74.69	47710	31.24
2/12/2016 19:00	125.3	8.3	16.85	7.57	95.1	49667	32.66	143.1	8.03	17.16	7.05	75.36	47414	31.03
2/12/2016 19:15	125.3	8.3	16.78	7.39	92.7	49769	32.73	143.5	8.02	17.17	7.07	75.53	47221	30.89
2/12/2016 19:30	125.9	8.28	16.77	6.6	82.9	49822	32.77	143.3	7.97	17.16	7.05	75.4	47270	30.92
2/12/2016 19:45	125.7	8.29	16.75	6.64	83.3	49903	32.82	143.2	7.96	17.12	7.12	76.17	47350	30.98
2/12/2016 20:00	125.5	8.31	16.71	7.33	91.9	49914	32.83	143.3	7.91	17.11	7.16	76.74	47200	30.87
2/12/2016 20:15	126.3	8.3	16.65	7.39	92.7	50011	32.9	143.1	7.92	17.1	7.13	76.51	47201	30.87
2/12/2016 20:30	126	8.3	16.64	7.41	92.8	49999	32.89	143.3	7.9	17.08	7.29	78.48	47099	30.79
2/12/2016 20:45	125.8	8.3	16.6	7.66	95.9	49941	32.84	143.2	7.89	17.08	7.23	77.75	47342	30.97
2/12/2016 21:00	126.5	8.31	16.6	7.76	97.2	49965	32.86	142.3	7.92	17.07	7.14	76.72	48018	31.46
2/12/2016 21:15	126.2	8.3	16.63	7.71	96.6	49952	32.85	143	7.91	17.07	7.02	75.29	48041	31.48
2/12/2016 21:30	126.4	8.29	16.69	6.98	87.5	49988	32.88	143.4	7.93	17.06	7.11	76.36	48057	31.49
2/12/2016 21:45	126.5	8.28	16.72	6.76	84.9	49975	32.87	142.9	7.95	17.07	7.05	75.73	47971	31.43
2/12/2016 22:00	127.1	8.28	16.71	6.76	84.8	49932	32.84	144.3	8	17.05	6.95	74.5	47400	31.01
2/12/2016 22:15	126.7	8.28	16.73	6.87	86.3	49930	32.84	143.7	8.01	17.03	7	74.97	47462	31.06
2/12/2016 22:30	127.5	8.28	16.75	6.93	87	49935	32.85	143.1	8.02	17.07	7.07	76.04	47273	30.92
2/12/2016 22:45	126.9	8.27	16.83	6.9	86.8	49991	32.89	143.3	8.02	17.09	7.23	78.11	47182	30.86
2/12/2016 23:00	127.2	8.28	16.84	6.85	86.1	50005	32.9	144.5	7.98	17.11	7.31	79.08	47513	31.1
2/12/2016 23:15	127.8	8.29	16.9	7.04	88.6	50056	32.95	143.7	7.95	17.15	7.38	79.95	47940	31.41
2/12/2016 23:30	127.4	8.3	17.07	7.5	94.7	49886	32.83	144.3	8.01	17.28	7.66	83.52	47778	31.3
2/12/2016 23:45	127.5	8.28	17.32	7.28	92.4	49606	32.64	144.3	8.11	17.46	7.95	87.29	47579	31.17
2/13/2016 0:00	128.1	8.3	17.02	7.54	95	49459	32.52	145.6	8.14	17.53	7.88	86.46	46762	30.57
2/13/2016 0:15	128	8.3	16.88	7.66	96.1	49189	32.31	144.8	8.1	17.41	7.68	83.83	45825	29.89
2/13/2016 0:30	127.6	8.29	16.77	7.27	91.1	49328	32.4	144.6	8.09	17.3	7.56	82.29	45678	29.77
2/13/2016 0:45	127.4	8.28	16.77	6.83	85.7	49747	32.71	144	8.12	17.31	7.61	82.96	46047	30.04

2/13/2016 1:00	127.6	8.29	16.42	7.03	87.7	49910	32.81	143.4	8.13	17.37	7.7	84.23	46263	30.2
2/13/2016 1:15	127.3	8.3	16.24	6.99	86.8	49977	32.84	143.9	8.14	17.45	7.76	85.1	46528	30.4
2/13/2016 1:30	127.3	8.31	16.07	7.33	90.9	50099	32.92	143.3	8.14	17.43	7.77	85.07	46649	30.49
2/13/2016 1:45	127.2	8.31	15.98	7.42	91.9	50231	33.01	144.1	8.13	17.28	7.74	84.84	46662	30.49
2/13/2016 2:00	126.7	8.33	15.95	7.56	93.5	50203	32.99	144	8.12	17.17	7.69	84.21	46736	30.53
2/13/2016 2:15	127.3	8.33	15.87	7.74	95.7	50349	33.09	143.9	8.12	17.06	7.66	83.78	46867	30.62
2/13/2016 2:30	127.8	8.34	15.82	7.8	96.3	50347	33.08	144	8.1	16.96	7.6	83.15	46891	30.64
2/13/2016 2:45	127.2	8.33	15.86	7.7	95.2	50320	33.07	144.5	8.08	16.82	7.52	82.02	46907	30.64
2/13/2016 3:00	127.3	8.32	15.84	7.51	92.7	50290	33.04	144.1	8.07	16.76	7.48	81.59	46984	30.69
2/13/2016 3:15	126.1	8.31	15.82	7.41	91.5	50167	32.95	144.2	8.07	16.7	7.43	80.96	47282	30.9
2/13/2016 3:30	126.7	8.32	15.81	7.44	91.7	50153	32.94	144.5	8.07	16.66	7.39	80.53	47064	30.74
2/13/2016 3:45	126.2	8.32	15.81	7.46	92	50280	33.03	144.2	8.07	16.72	7.37	80.2	46979	30.68
2/13/2016 4:00	126.6	8.31	15.8	7.39	91.1	50087	32.89	144.3	8.07	16.7	7.3	79.57	47073	30.75
2/13/2016 4:15	126.4	8.31	15.75	7.28	89.7	50263	33.02	143.9	8.07	16.64	7.27	79.24	47115	30.78
2/13/2016 4:30	126.8	8.32	15.7	7.42	91.4	50455	33.16	143.7	8.05	16.65	7.16	77.91	47116	30.78
2/13/2016 4:45	126.5	8.32	15.73	7.33	90.4	50434	33.14	143.5	8.01	16.63	7.04	76.38	47365	30.96
2/13/2016 5:00	126.5	8.31	15.7	7.21	88.8	50484	33.18	143.8	7.97	16.63	6.96	75.35	47362	30.96
2/13/2016 5:15	127.3	8.32	15.68	7.33	90.3	50506	33.19	142.9	7.94	16.61	6.94	75.22	47455	31.02
2/13/2016 5:30	127.2	8.32	15.67	7.54	92.9	50496	33.18	143.8	7.91	16.61	6.94	75.19	47503	31.06
2/13/2016 5:45	126.7	8.32	15.65	7.5	92.4	50510	33.19	144.1	7.99	16.64	6.96	75.56	47604	31.13
2/13/2016 6:00	127	8.32	15.66	7.51	92.5	50547	33.22	143.7	8.01	16.64	7	76.13	47518	31.07
2/13/2016 6:15	127.2	8.31	15.65	7.23	89	50511	33.19	144.1	8.01	16.64	6.99	75.9	47510	31.07
2/13/2016 6:30	127.6	8.31	15.65	7.16	88.2	50542	33.22	144.1	8	16.61	6.94	75.37	47475	31.04
2/13/2016 6:45	127.5	8.31	15.66	7.13	87.8	50553	33.22	143.2	7.98	16.59	6.86	74.44	47716	31.21
2/13/2016 7:00	128.2	8.31	15.65	7	86.2	50524	33.2	145.2	7.98	16.58	6.89	74.81	48009	31.43
2/13/2016 7:15	128	8.3	15.65	6.88	84.7	50540	33.21	145	7.97	16.55	6.87	74.48	48315	31.65
2/13/2016 7:30	127.8	8.29	15.65	6.9	85	50502	33.19	145.3	7.96	16.55	6.8	73.74	48072	31.47
2/13/2016 7:45	128.3	8.3	15.65	7.01	86.3	50550	33.22	144.7	7.97	16.58	6.84	74.21	47748	31.24
2/13/2016 8:00	128.3	8.3	15.65	7.08	87.2	50540	33.21	145.3	7.97	16.57	6.85	74.38	47416	30.99
2/13/2016 8:15	128.6	8.29	15.65	7.07	87.1	50520	33.2	145.1	7.97	16.63	6.88	74.85	47504	31.06
2/13/2016 8:30	128.2	8.31	15.66	7.28	89.7	50526	33.2	145.6	7.97	16.63	6.89	75.12	47543	31.09
2/13/2016 8:45	128.3	8.31	15.65	7.16	88.2	50531	33.21	145.8	7.97	16.63	6.88	74.89	48039	31.45
2/13/2016 9:00	128.7	8.31	15.66	7.18	88.4	50517	33.2	145.9	7.95	16.63	6.83	74.26	48420	31.73
2/13/2016 9:15	128.4	8.31	15.65	7.13	87.8	50507	33.19	144.9	7.91	16.65	6.8	73.93	48169	31.55
2/13/2016 9:30	128.4	8.31	15.64	7.03	86.5	50506	33.19	144.7	7.88	16.66	6.79	73.8	47577	31.12

2/13/2016 9:45	128.9	8.31	15.67	7.17	88.3	50540	33.21	145.4	7.83	16.67	6.74	73.27	48207	31.58
2/13/2016 10:00	128.3	8.32	15.7	7.3	90	50521	33.2	144.6	7.78	16.67	6.72	73.04	48347	31.68
2/13/2016 10:15	128.1	8.32	15.73	7.35	90.7	50491	33.18	144.6	7.78	16.68	6.72	73.01	48436	31.74
2/13/2016 10:30	127.7	8.32	15.75	7.32	90.3	50505	33.2	145.2	7.79	16.71	6.77	73.78	48232	31.6
2/13/2016 10:45	127.4	8.33	15.79	7.47	92.2	50520	33.21	145.4	7.84	16.72	6.78	73.95	48353	31.69
2/13/2016 11:00	127.4	8.33	15.83	7.56	93.5	50483	33.19	144.2	7.88	16.72	6.75	73.42	48351	31.68
2/13/2016 11:15	127.6	8.34	15.83	7.67	94.8	50501	33.2	144	7.89	16.73	6.76	73.69	48339	31.68
2/13/2016 11:30	127.4	8.33	15.84	7.56	93.4	50459	33.17	144.4	7.91	16.75	6.8	74.16	48373	31.7
2/13/2016 11:45	127.3	8.32	15.91	7.26	89.8	50367	33.11	143.7	7.92	16.79	6.83	74.73	48153	31.55
2/13/2016 12:00	126.8	8.32	15.96	7.26	89.9	50272	33.04	143	7.95	16.8	6.84	74.8	48117	31.52
2/13/2016 12:15	127	8.3	16.14	7.23	89.7	49800	32.71	143.4	7.96	16.81	6.91	75.67	47676	31.2
2/13/2016 12:30	126.8	8.28	16.37	7.19	89.2	49063	32.18	142.9	7.94	16.81	6.88	75.34	47577	31.13
2/13/2016 12:45	126.5	8.27	16.41	7.09	87.9	48621	31.86	143.1	7.95	16.9	6.9	75.61	47576	31.13
2/13/2016 13:00	127.2	8.27	16.5	7.16	89	48610	31.86	143.1	7.96	16.99	6.95	76.28	47256	30.9
2/13/2016 13:15	126.6	8.27	16.49	7.24	90	48679	31.91	142.5	7.96	17	6.99	76.85	47503	31.08
2/13/2016 13:30	126.4	8.27	16.58	7.24	90.1	48584	31.85	142	7.99	17.06	7.03	77.32	47616	31.17
2/13/2016 13:45	126.3	8.28	16.73	7.47	93.2	48564	31.84	142.3	8	17.17	7.11	78.39	47604	31.17
2/13/2016 14:00	126.7	8.28	16.8	7.47	93.3	48577	31.86	142.2	8.04	17.41	7.28	80.66	47512	31.11
2/13/2016 14:15	126.5	8.28	16.91	7.43	93.1	48605	31.88	142.1	8.06	17.5	7.38	81.83	47602	31.19
2/13/2016 14:30	127	8.28	17.14	7.38	92.9	48743	32	143.1	8.05	17.54	7.38	81.89	47447	31.07
2/13/2016 14:45	126.2	8.28	17.27	7.3	92.1	48822	32.06	142.7	8.06	17.6	7.41	82.36	47161	30.87
2/13/2016 15:00	125.7	8.28	17.39	7.44	94.1	48895	32.12	141.8	8.04	17.58	7.33	81.33	47104	30.83
2/13/2016 15:15	125.6	8.28	17.37	7.4	93.6	48874	32.11	141.8	8.03	17.64	7.23	80.1	46993	30.75
2/13/2016 15:30	126.2	8.28	17.28	7.35	92.8	48791	32.04	141.6	8.03	17.71	7.19	79.77	46959	30.73
2/13/2016 15:45	126.1	8.28	17.32	7.46	94.1	48660	31.95	142.4	8.04	17.73	7.23	80.24	46920	30.7
2/13/2016 16:00	125.1	8.28	17.31	7.37	93	48638	31.93	141.6	8.02	17.67	7.19	79.71	46995	30.75
2/13/2016 16:15	125.4	8.28	17.43	7.44	94.1	48707	31.99	142.1	7.99	17.57	7.13	78.98	47130	30.84
2/13/2016 16:30	125.6	8.29	17.65	7.66	97.3	48654	31.96	141.3	7.98	17.56	7.13	79.05	47078	30.81
2/13/2016 16:45	125.3	8.29	17.67	7.67	97.5	48644	31.96	142.4	8	17.61	7.15	79.32	47028	30.77
2/13/2016 17:00	124.8	8.29	17.88	7.7	98.4	48902	32.16	140.7	7.97	17.53	7.17	79.59	47085	30.81
2/13/2016 17:15	125.4	8.28	17.98	7.51	96.2	48932	32.19	141.4	7.97	17.52	7.13	79.16	47147	30.85
2/13/2016 17:30	126	8.29	17.8	7.54	96.1	48823	32.1	141.3	7.96	17.52	7.19	79.83	47102	30.82
2/13/2016 17:45	125.5	8.29	17.99	7.5	96	48874	32.15	140.6	7.94	17.52	7.21	80.2	46827	30.62
2/13/2016 18:00	125.1	8.29	17.9	7.74	98.9	48870	32.14	140.7	7.93	17.53	7.18	79.87	46861	30.65
2/13/2016 18:15	125.8	8.29	17.79	7.83	99.9	48827	32.1	141.8	7.91	17.53	7.18	79.84	47174	30.87

2/13/2016 18:30	125.1	8.3	17.72	7.92	100.9	48789	32.07	141.8	7.93	17.55	7.19	80.01	47330	30.99
2/13/2016 18:45	125	8.3	17.7	7.91	100.6	48734	32.03	141.5	7.95	17.57	7.18	79.88	47180	30.88
2/13/2016 19:00	126.2	8.29	17.74	7.71	98.2	48950	32.19	141.7	7.96	17.6	7.2	80.35	47004	30.75
2/13/2016 19:15	125.9	8.28	17.64	7.56	96.3	49231	32.39	141.5	7.96	17.62	7.21	80.32	47027	30.77
2/13/2016 19:30	126.1	8.25	17.54	7.08	90.1	49549	32.61	142.5	7.94	17.65	7.17	79.89	47044	30.79
2/13/2016 19:45	126	8.23	17.53	6.72	85.1	48430	31.79	142	7.91	17.61	7.15	79.76	47086	30.81
2/13/2016 20:00	126.1	8.27	17.38	6.96	87.6	47886	31.39	142.7	7.85	17.58	7.2	80.33	47079	30.81
2/13/2016 20:15	126	8.28	17.62	7.35	93.2	48216	31.64	142.2	7.8	17.57	7.14	79.7	47001	30.75
2/13/2016 20:30	126.2	8.27	17.83	7.23	92	48303	31.72	141.6	7.76	17.56	7.15	79.77	47080	30.81
2/13/2016 20:45	126.2	8.28	17.84	7.16	91.2	48533	31.89	141.7	7.84	17.55	7.19	80.24	47080	30.81
2/13/2016 21:00	126.1	8.27	17.82	7.11	90.5	48204	31.64	141.6	7.85	17.57	7.17	80.11	47117	30.83
2/13/2016 21:15	126.8	8.27	17.82	6.98	89.6	50139	33.07	142.6	7.89	17.55	7.17	80.18	47116	30.83
2/13/2016 21:30	126.3	8.26	17.78	6.77	86.8	50168	33.08	141.8	7.92	17.52	7.05	78.64	47192	30.89
2/13/2016 21:45	125.7	8.26	17.76	6.72	86.1	50201	33.11	141.5	7.93	17.52	7.04	78.61	47165	30.87
2/13/2016 22:00	125.9	8.26	17.78	6.77	86.8	50198	33.11	142.1	7.95	17.52	7.11	79.48	47099	30.82
2/13/2016 22:15	126.4	8.26	17.79	6.67	85.6	50204	33.11	142.1	7.96	17.52	7.16	80.05	47298	30.96
2/13/2016 22:30	125.8	8.27	17.77	6.85	87.8	50224	33.13	142.5	7.97	17.49	7.14	79.92	47922	31.42
2/13/2016 22:45	125.9	8.28	17.76	6.91	88.7	50202	33.11	142.3	7.97	17.52	7.07	79.09	47649	31.22
2/13/2016 23:00	126.3	8.27	17.75	6.73	86.2	50213	33.12	142	7.92	17.55	7.03	78.66	47009	30.76
2/13/2016 23:15	127	8.27	17.72	6.76	86.6	50259	33.15	142	7.93	17.53	7.09	79.23	47011	30.76
2/13/2016 23:30	126.9	8.26	17.71	6.73	86.2	50241	33.13	142	7.89	17.58	7.23	81.2	46916	30.69
2/13/2016 23:45	127.5	8.26	17.72	6.76	86.6	50213	33.11	142.5	7.97	17.64	7.35	82.67	46990	30.75
2/14/2016 0:00	127.1	8.27	17.73	6.83	87.4	50116	33.04	142.8	7.99	17.65	7.46	84.04	46914	30.69
2/14/2016 0:15	126.7	8.27	17.69	6.8	87.1	50151	33.07	142	7.93	17.68	7.6	85.91	47189	30.89
2/14/2016 0:30	127.4	8.28	17.58	6.96	88.9	50077	33.01	142	8.01	17.83	8.02	91.28	46660	30.52
2/14/2016 0:45	127.3	8.28	17.45	7.09	90.2	49892	32.86	142.4	8.08	17.87	8.29	94.55	46536	30.43
2/14/2016 1:00	126.8	8.29	17.19	7.3	92.3	49613	32.64	143.7	8.11	17.83	8.19	93.42	45949	30
2/14/2016 1:15	127.2	8.29	17.06	7.25	91.5	49577	32.6	143.9	8.11	17.45	7.99	90.79	45337	29.53
2/14/2016 1:30	126.9	8.27	17.03	6.66	84	49725	32.71	142.9	8.11	17.4	7.94	90.16	45277	29.49
2/14/2016 1:45	126.6	8.24	17.05	6.25	78.9	49906	32.85	143	8.13	17.38	7.91	89.83	45505	29.65
2/14/2016 2:00	126.6	8.27	16.5	6.47	80.8	49789	32.72	143.6	8.15	17.49	8.01	91.2	45733	29.82
2/14/2016 2:15	127	8.31	16.11	7.29	90.4	49992	32.85	143.5	8.15	17.43	8.04	91.67	45658	29.77
2/14/2016 2:30	126.4	8.31	16.02	7.24	89.6	50136	32.94	143.1	8.14	17.39	8.01	91.14	45902	29.94
2/14/2016 2:45	126.8	8.31	16	7.21	89.3	50199	32.99	143.7	8.13	17.31	7.95	90.41	45980	29.99
2/14/2016 3:00	126.8	8.31	15.94	7.16	88.6	50210	32.99	143.9	8.12	17.24	7.84	89.18	46015	30.01

2/14/2016 3:15	125.8	8.31	15.91	7.16	88.6	50292	33.05	143.1	8.11	17.22	7.78	88.25	45862	29.9
2/14/2016 3:30	126.9	8.32	15.84	7.57	93.5	50405	33.13	142	8.08	17.11	7.65	86.82	45981	29.98
2/14/2016 3:45	126.4	8.32	15.84	7.58	93.6	50394	33.12	142.2	8.06	17.1	7.46	84.59	46736	30.53
2/14/2016 4:00	126.5	8.31	15.9	7.38	91.2	50257	33.02	142.1	8.02	17.12	7.35	83.06	46785	30.57
2/14/2016 4:15	126.4	8.31	15.92	7.36	91	50217	33	142.8	8.03	17.09	7.3	82.53	46833	30.6
2/14/2016 4:30	126.3	8.31	15.92	7.33	90.6	50177	32.97	142	8.04	17.11	7.32	82.79	46930	30.67
2/14/2016 4:45	125.5	8.31	15.94	7.28	90	50193	32.98	140.9	8.04	17.16	7.29	82.46	47086	30.79
2/14/2016 5:00	125.9	8.31	15.94	7.23	89.4	50177	32.97	141.8	8.04	17.18	7.29	82.43	47132	30.82
2/14/2016 5:15	125.6	8.31	15.9	7.2	89	50266	33.03	141.4	8.03	17.18	7.29	82.6	47105	30.8
2/14/2016 5:30	125.4	8.3	15.91	7.16	88.6	50344	33.09	141.5	8	17.15	7.26	82.27	47052	30.76
2/14/2016 5:45	125.8	8.3	15.87	7.13	88.2	50401.96	33.13	141.5	7.94	17.05	7.09	80.04	47487	31.08
2/14/2016 6:00	125.8	8.31	15.81	7.33	90.6	50509.91	33.21	141.7	7.99	17.1	7.09	80.21	47327	30.96
2/14/2016 6:15	125.8	8.32	15.78	7.43	91.7	50546.87	33.23	142.5	8	17.12	7.11	80.48	47367	30.99
2/14/2016 6:30	127	8.32	15.78	7.43	91.7	50569.82	33.25	142	8	17.12	7.15	80.85	47378	31
2/14/2016 6:45	125.8	8.31	15.78	7.44	91.8	50612.78	33.27	141.6	8	17.12	7.2	81.62	48280	31.66
2/14/2016 7:00	126.2	8.3	15.78	6.52	80.5	50607.74	33.28	141.6	8	17.11	7.13	80.89	47771	31.29
2/14/2016 7:15	126	8.29	15.78	6.48	80	50656.69	33.31	142.3	7.99	17.1	7.13	80.76	47525	31.11
2/14/2016 7:30	125.4	8.3	15.78	6.64	82	50669.65	33.32	143.3	7.99	17.1	6.99	79.13	47748	31.27
2/14/2016 7:45	126.1	8.3	15.77	6.63	81.9	50685.6	33.33	141.7	7.98	17.08	6.95	78.6	47647	31.2
2/14/2016 8:00	126	8.3	15.78	6.68	82.5	50704.56	33.35	142.3	7.97	17.08	6.99	79.07	47658	31.2
2/14/2016 8:15	126.6	8.3	15.78	6.64	82	50724.51	33.36	142.5	7.97	17.08	7	79.34	47630	31.18
2/14/2016 8:30	126.3	8.3	15.78	6.87	84.8	50749.47	33.38	141.6	7.97	17.08	7.01	79.51	48048	31.49
2/14/2016 8:45	126.2	8.31	15.79	7.18	88.7	50756.43	33.38	142.5	7.96	17.08	7.08	80.38	47889	31.37
2/14/2016 9:00	127.5	8.29	15.79	6.82	84.3	50749.38	33.38	142.4	7.95	17.08	7.05	80.05	48295	31.67
2/14/2016 9:15	128	8.3	15.79	6.86	84.7	50771.34	33.4	143.3	7.94	17.09	7.04	79.92	47882	31.37
2/14/2016 9:30	126.9	8.3	15.79	6.78	83.7	50763.29	33.39	143.6	7.93	17.09	7.02	79.79	48011	31.46
2/14/2016 9:45	127.4	8.3	15.81	7	86.5	50777.25	33.4	143.7	7.91	17.11	7.02	79.76	47977	31.44
2/14/2016 10:00	127.1	8.31	15.83	7.28	89.9	50795.21	33.42	142.7	7.88	17.13	7.06	80.33	47728	31.26
2/14/2016 10:15	127.1	8.32	15.85	7.43	91.9	50827.16	33.44	142.8	7.86	17.15	7.1	80.9	47746	31.27
2/14/2016 10:30	127.7	8.31	15.88	7.19	88.9	50779.12	33.41	142.6	7.9	17.17	7.11	80.87	47574	31.14
2/14/2016 10:45	126.8	8.3	15.88	7.06	87.3	50775.07	33.4	142	7.93	17.15	7.11	81.04	47668	31.21
2/14/2016 11:00	127	8.3	15.94	6.95	86.1	50763.03	33.41	141.7	7.94	17.13	7.1	80.91	47861	31.35
2/14/2016 11:15	126.5	8.29	16.11	6.8	84.4	50648.98	33.33	142.8	7.96	17.17	7.16	81.68	47813	31.32
2/14/2016 11:30	126.1	8.28	16.25	6.76	84.1	50441.94	33.19	141.6	7.96	17.18	7.12	81.24	48505	31.82
2/14/2016 11:45	126.5	8.28	16.34	6.78	84.5	50380.9	33.15	142	7.95	17.21	7.07	80.71	47891	31.38

2/14/2016 12:00	126.9	8.27	16.42	6.83	85.1	50275.85	33.08	142.9	7.95	17.26	7.17	81.88	47132	30.83
2/14/2016 12:15	125.8	8.28	16.51	6.88	85.9	50264.81	33.08	140.8	7.95	17.29	7.18	82.05	47041	30.76
2/14/2016 12:30	126.1	8.28	16.63	7.01	87.6	50119.76	32.98	141.3	7.97	17.33	7.21	82.42	47491	31.09
2/14/2016 12:45	126.2	8.28	16.71	7.07	88.5	49947.72	32.86	140.9	7.98	17.42	7.29	83.49	47843	31.35
2/14/2016 13:00	126.2	8.28	16.79	7.16	89.7	49662.68	32.66	140.4	7.99	17.5	7.36	84.46	47417	31.05
2/14/2016 13:15	125.5	8.29	16.86	7.25	90.8	49335.63	32.42	140.7	7.99	17.51	7.32	84.03	47954	31.44
2/14/2016 13:30	125.6	8.28	16.95	7.31	91.6	49182.59	32.31	141	8.01	17.57	7.36	84.5	47509	31.12
2/14/2016 13:45	125.3	8.28	17.04	7.2	90.4	49141.54	32.29	140.2	8.01	17.63	7.43	85.37	47955	31.45
2/14/2016 14:00	125.3	8.28	17.29	7.33	92.4	48927.5	32.15	140.4	8.01	17.66	7.45	85.74	47884	31.4
2/14/2016 14:15	125.4	8.28	17.48	7.35	92.9	48955.45	32.18	140.2	8.02	17.76	7.47	86.11	47736	31.3
2/14/2016 14:30	125.1	8.28	17.54	7.33	92.8	48904.41	32.14	139.2	8.02	17.79	7.44	85.68	47592	31.19
2/14/2016 14:45	123.9	8.28	17.63	7.38	93.6	48907.37	32.16	139.4	8.01	17.8	7.4	85.15	47822	31.36
2/14/2016 15:00	124.3	8.27	17.73	7.33	93.2	49040.32	32.26	139	8.02	17.86	7.41	85.42	48523	31.88
2/14/2016 15:15	123.9	8.27	17.79	7.43	94.6	49201.28	32.38	138.8	7.98	17.75	7.34	84.39	48640	31.96
2/14/2016 15:30	123.6	8.27	17.81	7.43	94.6	49114.23	32.31	138.6	7.97	17.7	7.29	83.86	48621	31.94
2/14/2016 15:45	123.8	8.27	17.89	7.32	93.3	49208.19	32.39	139.9	7.99	17.83	7.32	84.33	48440	31.82
2/14/2016 16:00	124.3	8.27	17.97	7.22	92.2	49059.15	32.29	139.3	8.01	17.91	7.35	84.7	48459	31.84
2/14/2016 16:15	123.3	8.27	17.87	7.31	93.2	49071.1	32.29	140.8	8.01	17.88	7.38	85.07	48467	31.84
2/14/2016 16:30	123.2	8.28	17.92	7.56	96.5	49038.06	32.26	139.6	8	17.86	7.33	84.54	48653	31.98
2/14/2016 16:45	122.8	8.28	18.16	7.51	96.2	49221.01	32.42	141.9	8.02	18.05	7.49	86.61	48030	31.53
2/14/2016 17:00	122.6	8.27	18.28	7.46	95.9	49295.97	32.48	140	8.01	17.97	7.61	88.08	48560	31.91
2/14/2016 17:15	122.7	8.27	18.28	7.32	94.1	49379.92	32.54	138.4	8	18	7.68	89.15	48678	32
2/14/2016 17:30	123	8.27	18.33	7.44	95.8	49368.88	32.53	139.9	7.99	17.95	7.7	89.42	48610	31.95
2/14/2016 17:45	123.6	8.27	18.29	7.49	96.3	49306.84	32.49	138.4	7.96	17.93	7.41	85.59	48013	31.51
2/14/2016 18:00	123	8.27	18.54	7.51	97	49363.79	32.54	138.5	7.97	17.96	7.47	86.46	47860	31.4
2/14/2016 18:15	122.9	8.28	18.45	7.6	98	49266.75	32.46	138.8	7.96	17.96	7.41	85.83	47946	31.47
2/14/2016 18:30	123.8	8.29	18.36	7.6	97.9	49376.7	32.54	137.9	7.91	17.96	7.42	85.79	48055	31.54
2/14/2016 18:45	122.9	8.3	18.26	7.98	102.5	49422.66	32.57	139.3	7.96	17.97	7.37	85.26	47976	31.49
2/14/2016 19:00	123.4	8.38	18.24	9.74	125.3	49696.62	32.77	138	8.01	18.03	7.41	85.93	48038	31.54
2/14/2016 19:15	124.4	8.35	18.17	9.23	118.6	49880.57	32.9	138.9	8.03	18.07	7.53	87.4	48467	31.85
2/14/2016 19:30	123	8.31	18.07	8.14	104.5	50077.53	33.04	139.7	8.04	18.14	7.61	88.37	48464	31.86
2/14/2016 19:45	123.7	8.26	18.17	6.93	89.2	50362.48	33.26	141.4	8.03	18.12	7.61	88.54	47910	31.45
2/14/2016 20:00	123.9	8.25	18.3	7.07	91.3	50455.44	33.33	140.8	7.98	18.1	7.59	88.31	47876	31.42
2/14/2016 20:15	124.4	8.25	18.36	7.14	92.4	50524.39	33.38	142.1	7.97	18.06	7.64	88.88	47938	31.46
2/14/2016 20:30	124.3	8.26	18.38	7.11	92	50595.35	33.44	141.3	7.92	18.04	7.57	88.05	48049	31.54

2/14/2016 20:45	124.6	8.26	18.41	7.11	92.1	50634.31	33.47	143.3	7.9	18	7.54	87.72	48122	31.59
2/14/2016 21:00	124.8	8.26	18.38	7.06	91.4	50648.26	33.48	139.8	7.9	18	7.49	86.99	48147	31.61
2/14/2016 21:15	124.8	8.26	18.38	7.02	90.8	50698.22	33.51	140.4	7.86	18.01	7.37	85.56	48076	31.56
2/14/2016 21:30	125.2	8.26	18.34	7.01	90.7	50736.17	33.55	139.8	7.92	18	7.49	87.23	48030	31.52
2/14/2016 21:45	125.5	8.25	18.3	6.85	88.6	50751.13	33.55	140.9	7.91	18	7.53	87.6	48148	31.61
2/14/2016 22:00	124.7	8.24	18.21	6.62	85.4	50750.09	33.54	139.8	7.93	17.99	7.6	88.57	48147	31.61
2/14/2016 22:15	123.7	8.24	18.11	6.5	83.7	50755.04	33.54	140.9	7.92	17.97	7.52	87.64	48138	31.6
2/14/2016 22:30	124	8.25	18.07	6.69	86.1	50781	33.56	144	7.95	17.97	7.33	85.21	48656	31.98
2/14/2016 22:45	124.1	8.25	17.99	6.74	86.5	50763.95	33.54	143.2	7.96	17.99	7.27	84.48	48546	31.9
2/14/2016 23:00	124.2	8.25	18	6.53	83.9	50796.91	33.57	140.1	7.95	17.99	7.29	84.85	48251	31.68
2/14/2016 23:15	123.7	8.23	18	6.36	81.7	50815.86	33.58	141.4	7.93	17.95	7.44	86.62	48219	31.66
2/14/2016 23:30	125.5	8.24	17.99	6.36	81.7	50822.82	33.59	138.9	7.89	17.97	7.55	88.09	48141	31.6
2/14/2016 23:45	123.7	8.23	17.97	6.35	81.5	50818.78	33.58	138.7	7.91	17.97	7.53	87.96	48199	31.65
2/15/2016 0:00	124.4	8.23	17.93	6.35	81.4	50862.73	33.61	142.3	7.91	18.01	7.58	88.63	48114	31.59
2/15/2016 0:15	122.9	8.24	17.89	6.42	82.3	50834.69	33.59	141.6	7.92	18.05	7.51	87.7	48421	31.81
2/15/2016 0:30	123.3	8.24	17.86	6.48	83	50868.64	33.62	140	7.95	18.07	7.55	88.27	48374	31.78
2/15/2016 0:45	125	8.23	17.81	6.39	81.8	50872.6	33.61	139.5	7.98	18.18	7.82	91.84	48260	31.7
2/15/2016 1:00	123.7	8.24	17.74	6.57	83.9	50851.56	33.59	139.7	7.94	18.18	8.02	94.31	48240	31.69
2/15/2016 1:15	124	8.23	17.75	6.33	80.8	50830.51	33.57	140.6	7.98	18.26	8.08	95.18	48116	31.6
2/15/2016 1:30	123.6	8.21	17.98	5.79	74.3	50820.47	33.59	139.3	8.05	18.24	8.19	96.65	47517	31.17
2/15/2016 1:45	123.4	8.21	17.81	5.9	75.4	50808.42	33.57	140.1	8.05	18.16	8.11	95.51	47412	31.08
2/15/2016 2:00	124	8.25	17.37	6.52	82.6	50454.38	33.28	140.8	8.08	18.1	8.16	96.18	47025	30.8
2/15/2016 2:15	124.5	8.26	17.26	6.78	85.6	50271.33	33.13	139.9	8.11	18.04	8.19	96.55	46654	30.53
2/15/2016 2:30	124	8.27	17.27	6.9	87.1	50377.29	33.22	139.7	8.12	17.97	8.2	96.62	46646	30.52
2/15/2016 2:45	123.4	8.24	17.23	6.21	78.4	50565.25	33.35	140.2	8.14	17.8	8.34	98.39	46541	30.43
2/15/2016 3:00	123.4	8.22	17.22	5.82	73.5	50776.2	33.5	139.6	8.15	17.78	8.46	99.96	46829	30.64
2/15/2016 3:15	123.7	8.24	16.85	6.04	75.9	50963.16	33.63	140.5	8.16	17.88	8.46	100.03	47162	30.89
2/15/2016 3:30	123.6	8.29	16.15	6.95	86.1	51022.11	33.62	139.5	8.18	17.75	8.59	101.6	47187	30.9
2/15/2016 3:45	122.7	8.31	15.79	7.47	91.8	50987.07	33.57	139	8.18	17.75	8.6	101.87	47399	31.06
2/15/2016 4:00	122.5	8.31	15.78	7.44	91.5	51029.03	33.59	139	8.17	17.68	8.57	101.64	47712	31.28
2/15/2016 4:15	122.5	8.3	15.8	7.33	90.1	51136.98	33.68	139.6	8.14	17.6	8.37	99.01	48249	31.67
2/15/2016 4:30	123	8.29	15.75	7.15	87.9	51271.94	33.77	139.4	8.13	17.46	8.21	96.98	48336	31.72
2/15/2016 4:45	122.8	8.29	15.68	7.22	88.7	51315.89	33.8	139.4	8.12	17.42	8.07	95.35	48339	31.72
2/15/2016 5:00	123	8.3	15.66	7.41	91	51319.85	33.8	139.5	8.1	17.29	7.96	93.82	48340	31.72
2/15/2016 5:15	122.6	8.29	15.69	7.07	86.9	51352.8	33.83	139.7	8.08	17.45	7.86	92.59	48579	31.9

2/15/2016 5:30	122.5	8.29	15.68	7.2	88.4	51402.76	33.86	139	8.09	17.36	7.82	92.26	48526	31.86
2/15/2016 5:45	122.7	8.29	15.68	7.17	88.1	51408.72	33.87	140	8.08	17.32	7.82	92.13	48594	31.9
2/15/2016 6:00	122.4	8.29	15.73	7.16	88.1	51415.67	33.87	139.4	8.07	17.31	7.82	92.2	48212	31.62
2/15/2016 6:15	123.2	8.3	15.7	7.28	89.4	51439.63	33.9	140.1	8.05	17.48	7.68	90.67	48127	31.56
2/15/2016 6:30	122.8	8.29	15.88	7.02	86.5	51361.58	33.85	139.1	8.05	17.64	7.72	91.04	48074	31.53
2/15/2016 6:45	122.5	8.28	15.86	6.93	85.4	51448.54	33.91	139.6	8.04	17.42	7.68	90.51	48045	31.5
2/15/2016 7:00	121.6	8.3	15.66	7.33	90	51557.5	33.97	139.1	8	17.4	7.4	87.18	48187	31.6
2/15/2016 7:15	122.5	8.3	15.63	7.44	91.3	51592.45	34	139.1	7.98	17.43	7.39	87.15	48278	31.67
2/15/2016 7:30	123.6	8.31	15.6	7.49	91.8	51639.41	34.03	138.9	7.98	17.45	7.4	87.12	48319	31.7
2/15/2016 7:45	123.3	8.31	15.59	7.43	91.2	51667.36	34.05	139.4	7.97	17.43	7.33	86.39	48394	31.76
2/15/2016 8:00	123.6	8.29	15.6	6.92	84.9	51706.32	34.08	140.1	7.96	17.44	7.3	86.06	48662	31.95
2/15/2016 8:15	123.4	8.28	15.6	6.54	80.3	51722.27	34.1	139.8	7.9	17.44	7.33	86.33	49152	32.31
2/15/2016 8:30	123.5	8.29	15.6	6.95	85.2	51732.23	34.1	140.6	7.86	17.44	7.29	85.9	49262	32.39
2/15/2016 8:45	123.5	8.29	15.6	6.96	85.4	51744.19	34.11	140.8	7.86	17.43	7.31	86.26	48538	31.86
2/15/2016 9:00	123.3	8.27	15.61	6.64	81.5	51787.14	34.14	140.6	7.9	17.43	7.35	86.73	48500	31.84
2/15/2016 9:15	123.6	8.27	15.61	6.87	84.4	51766.1	34.13	141.2	7.94	17.43	7.33	86.5	48461	31.81
2/15/2016 9:30	124	8.27	15.65	6.97	85.6	51801.05	34.16	139.8	7.94	17.45	7.35	86.87	48523	31.85
2/15/2016 9:45	123	8.28	15.71	7.23	88.9	51787.01	34.15	140.1	7.95	17.48	7.41	87.54	48239	31.65
2/15/2016 10:00	123.7	8.29	15.71	7.23	88.9	51832.97	34.18	140.1	7.96	17.51	7.42	87.71	48483	31.83
2/15/2016 10:15	123.1	8.29	15.74	7.26	89.3	51806.92	34.17	139.9	7.95	17.52	7.41	87.58	48779	32.05
2/15/2016 10:30	122.9	8.3	15.76	7.23	89	51786.88	34.15	140.3	7.93	17.52	7.43	87.95	48624	31.93
2/15/2016 10:45	122.9	8.3	15.8	7.32	90.1	51794.83	34.16	140.5	7.94	17.52	7.42	87.82	48741	32.02
2/15/2016 11:00	123.2	8.29	15.87	7.22	89	51791.79	34.17	139.8	7.95	17.52	7.41	87.69	48570	31.89
2/15/2016 11:15	123.4	8.29	15.97	7	86.4	51769.74	34.16	140	7.96	17.58	7.43	88.06	48513	31.86
2/15/2016 11:30	123.5	8.27	16.21	6.77	84	51657.7	34.09	139.6	7.97	17.61	7.46	88.33	48729	32.02
2/15/2016 11:45	123.3	8.26	16.67	6.77	84.6	51119.66	33.73	139.7	8	17.59	7.47	88.6	48916	32.15
2/15/2016 12:00	123.4	8.27	16.87	6.87	85.9	50606.61	33.37	139.8	8	17.61	7.45	88.47	48495	31.85
2/15/2016 12:15	123	8.27	16.96	6.91	86.6	50704.57	33.45	138.8	8	17.66	7.48	88.64	48575	31.91
2/15/2016 12:30	123.6	8.27	17.2	7.12	89.5	50344.52	33.2	139.1	7.99	17.66	7.43	88.21	48608	31.93
2/15/2016 12:45	122.6	8.28	17.17	7.07	89	50805.48	33.53	139.2	8.01	17.72	7.48	88.88	48513	31.87
2/15/2016 13:00	122.7	8.28	17.24	7.1	89.5	50891.44	33.6	139.5	8.02	17.76	7.52	89.35	48491	31.85
2/15/2016 13:15	122.5	8.28	17.35	7.16	90.5	50720.39	33.48	139.4	8.05	17.94	7.69	91.62	48465	31.84
2/15/2016 13:30	122.7	8.29	17.4	7.36	93	50631.35	33.42	138.8	8.06	17.97	7.78	92.79	48402	31.8
2/15/2016 13:45	122.6	8.3	17.72	7.61	96.5	50042.3	33	138.1	8.07	18.07	7.84	93.46	48668	32
2/15/2016 14:00	121.6	8.3	17.84	7.85	99.7	50051.26	33.02	137.3	8.06	18.06	7.74	92.33	48523	31.89

2/15/2016 14:15	121.3	8.3	17.8	7.65	97.3	50283.21	33.19	136.6	8.06	18.04	7.74	92.4	48727	32.04
2/15/2016 14:30	121.1	8.32	17.94	7.87	100.3	50384.17	33.27	137.7	8.04	18.08	7.66	91.47	48264	31.71
2/15/2016 14:45	122	8.33	18.15	8.21	105	50127.13	33.09	135.6	8.03	18.05	7.64	91.14	48423	31.82
2/15/2016 15:00	120.1	8.36	18.3	8.81	113	50153.08	33.12	137.8	8.02	17.97	7.54	89.91	48540	31.9
2/15/2016 15:15	120.4	8.34	18.46	8.49	109.1	49949.04	32.98	137.2	8.03	18.08	7.64	91.18	48895	32.17
2/15/2016 15:30	120.4	8.35	18.56	8.62	111	49904.99	32.95	136.1	8.04	18.14	7.66	91.45	49012	32.25
2/15/2016 15:45	120.3	8.35	18.66	8.52	109.9	49929.95	32.97	137.1	8.04	18.12	7.64	91.21	49380	32.51
2/15/2016 16:00	120.2	8.35	18.79	8.57	110.7	49827.91	32.91	137.9	8.04	18.15	7.66	91.58	49347	32.49
2/15/2016 16:15	119.8	8.35	18.88	8.49	109.9	49787.86	32.88	138.6	8.02	18.17	7.67	91.65	49365	32.5
2/15/2016 16:30	120.5	8.31	18.88	8.04	104	49729.82	32.84	138.3	8.04	18.24	7.78	93.12	49148	32.35
2/15/2016 16:45	120.4	8.33	18.92	8.31	107.6	49773.77	32.87	138.8	8.03	18.22	7.76	92.89	48742	32.05
2/15/2016 17:00	120	8.33	18.99	8.36	108.4	49923.73	32.99	138.8	8.04	18.21	7.76	92.96	48610	31.96
2/15/2016 17:15	119.8	8.31	19	7.99	103.6	49904.68	32.98	137.5	8.02	18.17	7.69	92.03	48701	32.02
2/15/2016 17:30	119.2	8.32	19.01	7.93	103	49972.64	33.02	139.2	8.02	18.22	7.67	91.8	48599	31.95
2/15/2016 17:45	119.7	8.37	19.03	8.87	115.2	50144.6	33.16	138.5	8.01	18.23	7.65	91.67	48828	32.12
2/15/2016 18:00	119.7	8.4	19.02	9.04	117.5	50192.55	33.19	135.7	7.99	18.24	7.72	92.54	48528	31.9
2/15/2016 18:15	120.5	8.44	18.96	10.32	134.1	50404.51	33.34	138	8.02	18.33	7.8	93.61	48619	31.97
2/15/2016 18:30	120.7	8.43	18.85	10.71	138.9	50522.46	33.42	138.8	8.04	18.36	7.73	92.88	48756	32.07
2/15/2016 18:45	120.5	8.45	18.83	11.93	154.6	50590.42	33.48	138.3	8.05	18.39	7.61	91.25	48688	32.03
2/15/2016 19:00	121	8.35	18.66	9.34	120.8	50700.38	33.55	138.4	8.04	18.4	7.55	90.52	48904	32.18
2/15/2016 19:15	120.6	8.31	18.45	8.25	106.3	50903.33	33.68	139.2	8	18.39	7.6	91.19	49187	32.39
2/15/2016 19:30	121.1	8.27	18.32	7	90.1	51022.29	33.76	137.9	7.97	18.33	7.81	93.96	49357	32.51
2/15/2016 19:45	121.8	8.33	18.24	8.11	104.1	51013.24	33.75	137.9	7.93	18.33	7.9	95.13	48982	32.24
2/15/2016 20:00	121.7	8.31	18.24	8.36	107.4	51074.2	33.8	139.5	7.92	18.33	7.84	94.3	48736	32.06
2/15/2016 20:15	121.8	8.33	18.11	8.45	108.2	51121.15	33.82	140.4	7.97	18.33	7.82	94.07	48598	31.96
2/15/2016 20:30	121.7	8.27	18.09	7.59	97.2	51193.11	33.87	138.8	7.97	18.32	7.8	93.84	48640	31.99
2/15/2016 20:45	121.6	8.26	18.08	7.32	93.8	51230.07	33.91	138.7	7.88	18.31	7.71	92.81	48914	32.19
2/15/2016 21:00	121.7	8.27	18.03	7.35	94.1	51283.02	33.94	141.4	7.88	18.31	7.76	93.58	48735	32.06
2/15/2016 21:15	122.3	8.26	18.02	7.09	90.7	51359.98	33.99	139.7	7.88	18.29	7.77	93.55	48762	32.08
2/15/2016 21:30	121.9	8.26	18.02	7.17	91.8	51387.93	34.01	140.3	7.92	18.31	7.81	94.22	48798	32.1
2/15/2016 21:45	121.1	8.25	18.04	6.99	89.4	51325.89	33.97	139.7	7.96	18.33	7.9	95.39	48615	31.97
2/15/2016 22:00	122.4	8.24	18.01	6.73	86.1	51386.85	34.01	142.1	7.96	18.3	7.81	94.16	48705	32.04
2/15/2016 22:15	122.5	8.24	17.96	6.75	86.3	51408.8	34.03	139.5	7.98	18.3	7.73	93.23	48823	32.12
2/15/2016 22:30	122.2	8.24	17.93	6.79	86.7	51446.76	34.05	141.1	7.97	18.27	7.59	91.4	49335	32.5
2/15/2016 22:45	122.1	8.24	17.94	6.78	86.6	51401.71	34.02	140.6	7.97	18.28	7.54	90.76	49553	32.65

2/15/2016 23:00	122.3	8.24	17.92	6.78	86.5	51432.67	34.04	141.5	8	18.3	7.65	92.23	49518	32.63
2/15/2016 23:15	121.7	8.25	17.89	6.88	87.9	51453.62	34.05	142.1	8.01	18.25	7.72	93.2	49517	32.63
2/15/2016 23:30	122.7	8.24	17.94	6.7	85.6	51472.58	34.07	142	8.01	18.28	7.76	93.67	48931	32.2
2/15/2016 23:45	122.8	8.24	17.92	6.62	84.6	51509.54	34.1	139.6	8.01	18.33	7.82	94.54	48903	32.18
2/16/2016 0:00	123.3	8.23	17.93	6.42	82	51519.49	34.11	138.8	7.97	18.33	7.81	94.51	48942	32.21
2/16/2016 0:15	121.6	8.23	17.93	6.5	83	51468.45	34.07	138.9	7.94	18.34	7.94	96.08	49012	32.26
2/16/2016 0:30	122.4	8.23	17.9	6.36	81.2	51436.4	34.04	139.2	7.94	18.3	7.91	95.75	48855	32.15
2/16/2016 0:45	122.6	8.23	17.85	6.33	80.7	51449.36	34.05	139.8	7.95	18.32	7.88	95.52	49608	32.7
2/16/2016 1:00	122.1	8.22	17.86	6.23	79.5	51422.32	34.03	139.8	7.99	18.37	7.92	96.09	49479	32.61
2/16/2016 1:15	122.4	8.21	17.91	6.15	78.5	51410.27	34.02	138.8	8.01	18.43	8.05	97.66	49465	32.6
2/16/2016 1:30	122.2	8.22	17.91	6.19	79	51484.23	34.09	139.3	8.04	18.49	8.1	98.33	48725	32.05
2/16/2016 1:45	123.3	8.21	17.87	6.06	77.3	51500.18	34.09	139.7	8.05	18.48	8.25	100.4	48769	32.09
2/16/2016 2:00	122.2	8.21	17.8	6.09	77.5	51404.14	34.02	140.6	8.05	18.51	8.35	101.57	48651	32
2/16/2016 2:15	122.9	8.21	17.73	6.02	76.5	51298.09	33.93	141.7	8.03	18.53	8.41	102.44	48660	32.01
2/16/2016 2:30	122.3	8.19	17.72	6.03	76.5	51348.05	33.98	139.6	8.06	18.61	8.41	102.41	48517	31.91
2/16/2016 2:45	122.2	8.22	17.67	6.73	85.4	51261.01	33.91	140.6	8.07	18.67	8.52	103.88	48367	31.8
2/16/2016 3:00	122.4	8.23	17.58	6.75	85.5	51155.96	33.82	142	8.06	18.56	8.34	101.55	48515	31.91
2/16/2016 3:15	121.7	8.28	17.35	7.65	96.3	50849.92	33.58	139.2	8.05	18.45	8.2	99.82	47926	31.47
2/16/2016 3:30	121.6	8.3	17.15	7.99	100	50549.87	33.36	139.2	8.07	18.3	8.34	101.39	46956	30.76
2/16/2016 3:45	121.4	8.35	17.04	8.1	101	50368.83	33.22	138.8	8.1	18.02	8.3	101.06	46700	30.56
2/16/2016 4:00	121.5	8.29	17.06	7.27	90.7	50299.79	33.17	138.1	8.13	17.91	8.37	101.83	46900	30.7
2/16/2016 4:15	121	8.23	17	6.09	76.1	51052.74	33.71	137.2	8.14	18.11	8.46	103.2	47372	31.06
2/16/2016 4:30	120.9	8.24	16.47	6.09	75.2	51027.7	33.67	137.1	8.14	18.1	8.48	103.47	48521	31.89
2/16/2016 4:45	121.1	8.24	15.96	6.54	79.9	50425.65	33.19	137.2	8.13	18.18	8.42	102.84	48980	32.23
2/16/2016 5:00	120.9	8.27	15.78	6.82	82.9	50388.61	33.15	137.8	8.1	17.94	8.24	100.51	49084	32.29
2/16/2016 5:15	121.5	8.3	15.59	7.49	90.8	50466.56	33.19	136.8	8.1	17.7	8.11	98.78	48697	32
2/16/2016 5:30	120.8	8.3	15.55	7.5	90.8	50432.52	33.17	137.1	8.1	17.47	8.08	98.45	49277	32.41
2/16/2016 5:45	120.6	8.3	15.55	7.1	85.9	50447.48	33.18	137	8.09	17.43	8.02	97.71	49177	32.33
2/16/2016 6:00	120.9	8.3	15.49	7.38	89.2	50512.43	33.22	137.8	8.08	17.41	7.98	97.18	48621	31.93
2/16/2016 6:15	121.1	8.29	15.44	7.2	87	50549.39	33.24	137.8	8.08	17.3	7.98	97.25	48314	31.7
2/16/2016 6:30	121	8.29	15.45	7.03	84.9	50558.34	33.26	137.4	8.08	17.28	7.98	97.22	48472	31.81
2/16/2016 6:45	121.4	8.28	15.45	6.99	84.4	50601.3	33.29	137	8.07	17.29	7.96	96.89	48671	31.96
2/16/2016 7:00	121.5	8.3	15.49	7.34	88.8	50540.26	33.24	138.1	8.07	17.48	7.91	96.46	48866	32.11
2/16/2016 7:15	121.8	8.3	15.55	7.5	90.7	50485.21	33.2	137.7	8.08	17.62	7.91	96.63	49005	32.22
2/16/2016 7:30	122.1	8.31	15.56	7.48	90.5	50451.17	33.19	137.6	8.07	17.36	7.91	96.5	48780	32.04

2/16/2016 7:45	121.9	8.31	15.54	7.5	90.8	50506.12	33.22	138	8.06	17.26	7.86	95.97	48587	31.9
2/16/2016 8:00	121.3	8.32	15.5	7.53	91.1	50560.08	33.26	137.9	8.06	17.2	7.88	96.24	48206	31.62
2/16/2016 8:15	121	8.31	15.49	7.53	91.1	50566.03	33.27	137.7	8.05	17.09	7.9	96.51	47589	31.16
2/16/2016 8:30	121.6	8.31	15.47	7.43	89.8	50637.99	33.32	137.8	8.05	16.96	7.91	96.58	47409	31.03
2/16/2016 8:45	121.9	8.3	15.53	7.33	88.7	50588.95	33.28	137.7	8.06	16.85	7.95	97.05	46959	30.7
2/16/2016 9:00	121.2	8.3	15.74	7.25	88	50466.9	33.21	137.1	8.07	16.82	7.97	97.42	47217	30.88
2/16/2016 9:15	120.8	8.29	15.92	7.08	86.3	50392.86	33.17	137.1	8.07	16.82	7.95	97.09	47249	30.9
2/16/2016 9:30	121.4	8.29	15.99	7	85.4	50368.81	33.16	136.7	8.08	16.83	7.92	96.86	47477	31.07
2/16/2016 9:45	120.9	8.28	15.97	6.96	84.9	50392.77	33.17	137	8.08	16.9	7.9	96.63	47576	31.15
2/16/2016 10:00	121.1	8.29	15.86	7.12	86.7	50414.73	33.18	137.7	8.09	16.88	7.89	96.4	47541	31.12
2/16/2016 10:15	121	8.29	15.79	7.19	87.4	50388.68	33.16	136.4	8.09	16.88	7.89	96.47	47507	31.1
2/16/2016 10:30	120.6	8.3	15.74	7.35	89.1	50395.64	33.16	136.5	8.11	16.89	7.89	96.54	47805	31.31
2/16/2016 10:45	120.9	8.3	15.74	7.38	89.5	50390.59	33.16	136.5	8.11	16.93	7.88	96.51	47343	30.98
2/16/2016 11:00	121.2	8.3	15.79	7.33	89.1	50390.55	33.16	136.9	8.11	17	7.84	96.08	47227	30.9
2/16/2016 11:15	121.1	8.29	15.82	7.16	87	50486.5	33.24	137.6	8.11	17.11	7.89	96.65	47669	31.22
2/16/2016 11:30	120.9	8.3	15.95	7.31	89	50378.46	33.17	138.1	8.11	17.16	7.88	96.62	47583	31.16
2/16/2016 11:45	120.8	8.3	16.32	7.42	91	50153.42	33.02	137.5	8.11	17.2	8.01	98.19	47834	31.34
2/16/2016 12:00	121.1	8.29	16.63	7.43	91.6	50223.37	33.09	136.3	8.09	17.21	7.97	97.86	48217	31.62
2/16/2016 12:15	119.9	8.29	16.9	7.4	91.8	50229.33	33.12	136.5	8.08	17.25	7.87	96.63	48360	31.73
2/16/2016 12:30	120	8.29	17.15	7.46	93	50181.28	33.1	137	8.09	17.29	7.85	96.4	48665	31.95
2/16/2016 12:45	120	8.29	16.95	7.38	91.6	50134.24	33.05	136.8	8.1	17.32	7.94	97.56	48477	31.82
2/16/2016 13:00	120.1	8.3	16.96	7.56	93.7	50039.2	32.98	136	8.11	17.49	8.1	99.63	48506	31.85
2/16/2016 13:15	119.7	8.3	17.13	7.69	94.7	47690.15	31.31	135.5	8.12	17.53	8.23	101.2	48364	31.75
2/16/2016 13:30	119.3	8.3	17.42	7.66	95.9	50051.11	33.02	135.5	8.12	17.6	8.23	101.17	48069	31.54
2/16/2016 13:45	119.4	8.3	17.75	7.97	99.2	47140.06	30.95	135.3	8.12	17.74	8.23	101.34	48224	31.66
2/16/2016 14:00	119	8.3	17.85	7.89	99.6	50111.02	33.08	135.1	8.12	17.8	8.27	101.81	48747	32.04
2/16/2016 14:15	119.5	8.3	17.91	8.1	99.7	44019.97	28.71	134.8	8.11	17.85	8.24	101.48	48849	32.12
2/16/2016 14:30	118.5	8.3	17.99	8.03	98.8	43494.93	28.33	134.7	8.12	18	8.31	102.45	48856	32.13
2/16/2016 14:45	118.4	8.3	18.06	8.06	99.5	44072.89	28.74	134.6	8.12	18.08	8.29	102.22	49040	32.27
2/16/2016 15:00	116.9	8.3	18.11	8.03	99.4	44520.84	29.06	134	8.1	17.73	8.12	100.09	48796	32.07
2/16/2016 15:15	118.1	8.31	18.34	8.14	101.4	44741.8	29.24	133	8.11	17.79	8.12	100.06	48228	31.66
2/16/2016 15:30	117.3	8.31	18.41	8.21	102.1	44186.75	28.84	132.9	8.11	17.85	8.18	100.93	48113	31.58
2/16/2016 15:45	117.9	8.31	18.41	8.19	102.1	44711.71	29.22	132.7	8.12	18.01	8.25	101.8	49069	32.29
2/16/2016 16:00	118	8.31	18.52	8.12	101.3	44692.67	29.22	133.9	8.12	18.08	8.31	102.67	49059	32.28
2/16/2016 16:15	117.4	8.31	18.65	8.19	102.5	44755.62	29.26	136	8.13	18.01	8.2	101.44	49062	32.28

2/16/2016 16:30	117.5	8.32	18.64	8.29	103.9	45028.58	29.46	134.7	8.12	18.24	8.29	102.51	49007	32.25
2/16/2016 16:45	117.8	8.32	18.75	8.33	104.5	44928.53	29.39	133.5	8.11	18.12	8.25	101.98	49135	32.34
2/16/2016 17:00	117.7	8.32	18.69	8.29	104.1	45168.49	29.56	132.9	8.12	18.06	8.15	100.85	49071	32.29
2/16/2016 17:15	117.5	8.33	18.82	8.37	105.5	45723.44	29.97	134.3	8.11	18.04	8.3	102.62	49021	32.26
2/16/2016 17:30	117.2	8.31	18.76	8.14	102.7	45992.4	30.15	133.2	8.1	18.02	8.26	102.19	49068	32.29
2/16/2016 17:45	117.9	8.31	18.8	8.11	102.2	45866.36	30.06	133.1	8.09	17.97	8.2	101.56	49039	32.27
2/16/2016 18:00	117.6	8.31	18.65	7.98	100.4	46079.31	30.22	133.9	8.09	18.01	8.22	101.73	49069	32.29
2/16/2016 18:15	118	8.3	18.61	7.84	98.6	46091.27	30.22	132	8.08	18.04	8.23	101.9	49058	32.28
2/16/2016 18:30	117.2	8.3	18.73	7.84	98.9	46249.22	30.34	132.4	8.07	18.11	8.27	102.57	49043	32.28
2/16/2016 18:45	116.8	8.3	18.62	7.58	95.6	46896.18	30.82	134.1	8.06	18.16	8.31	103.04	49051	32.28
2/16/2016 19:00	117.5	8.28	18.52	7.17	91.5	49988.14	33.04	133.5	8.06	18.16	8.18	101.41	49158	32.36
2/16/2016 19:15	118.1	8.29	18.5	7.24	92.4	50003.09	33.05	133.3	8.04	18.18	8.08	100.18	49162	32.37
2/16/2016 19:30	117.8	8.28	18.47	7	89.2	50027.05	33.06	132.7	8.03	18.16	7.98	99.05	49132	32.34
2/16/2016 19:45	118.2	8.25	18.41	6.69	85.3	50161	33.15	133.2	8.05	18.14	7.72	95.61	49148	32.36
2/16/2016 20:00	118.2	8.25	18.46	6.73	85.8	50248.96	33.23	134.1	8.03	18.15	7.7	95.48	49193	32.39
2/16/2016 20:15	118.3	8.24	18.43	6.8	86.7	50285.91	33.25	134.9	8.02	18.13	7.99	99.25	49136	32.35
2/16/2016 20:30	118.2	8.25	18.36	6.72	85.6	50247.87	33.22	134.9	8.01	18.12	8.18	101.52	49185	32.38
2/16/2016 20:45	118.9	8.26	18.23	6.89	87.6	50390.83	33.31	135.4	8	18.13	8.32	103.39	48847	32.14
2/16/2016 21:00	118.7	8.27	18.15	6.92	87.8	50332.78	33.27	136.5	8.01	18.1	8.36	103.86	48423	31.82
2/16/2016 21:15	118.6	8.27	18.08	7.04	89.2	50395.74	33.31	134.9	8.02	18.06	8.39	104.13	48474	31.85
2/16/2016 21:30	118.8	8.27	18.09	6.99	88.6	50423.69	33.33	135.2	8.02	18.09	8.39	104.2	48481	31.86
2/16/2016 21:45	118.6	8.26	18.07	6.7	84.8	50438.65	33.34	135.2	8	18.11	8.35	103.87	48698	32.02
2/16/2016 22:00	118.1	8.27	17.94	6.95	87.9	50448.61	33.35	135.4	7.99	18.09	8.35	103.74	48791	32.09
2/16/2016 22:15	118.1	8.26	17.89	6.83	86.2	50437.56	33.33	137.6	8	18.09	8.37	104.21	48518	31.89
2/16/2016 22:30	118.2	8.25	17.91	6.65	83.9	50443.52	33.34	134.9	7.96	18.07	8.4	104.58	48485	31.86
2/16/2016 22:45	119	8.24	17.9	6.51	82.1	50454.47	33.35	135.9	7.98	18.06	8.43	104.95	48408	31.81
2/16/2016 23:00	119.2	8.24	17.85	6.5	81.9	50432.43	33.33	137.2	8.01	18.07	8.42	104.92	48481	31.86
2/16/2016 23:15	119.8	8.24	17.89	6.34	80	50411.38	33.31	134.3	8	18.07	8.52	106.19	48456	31.84
2/16/2016 23:30	120.2	8.24	17.98	6.57	83	50192.34	33.16	134.2	8.01	18.07	8.53	106.46	48412	31.81
2/16/2016 23:45	119.3	8.23	17.95	6.22	78.4	49994.3	33.02	135.9	8	18.09	8.54	106.43	48574	31.93
2/17/2016 0:00	119.6	8.23	17.93	6.2	78.1	49893.25	32.94	137.4	8	18.11	8.55	106.7	48451	31.84
2/17/2016 0:15	119	8.23	17.93	6.2	78.1	50151.21	33.13	136.8	8.02	18.07	8.57	106.97	48721	32.04
2/17/2016 0:30	118.4	8.2	17.9	6.26	78.9	50264.16	33.21	136.2	8.02	18.13	8.57	106.94	49208	32.39
2/17/2016 0:45	119	8.19	17.82	6.32	79.6	50417.12	33.32	136.8	8.02	18.11	8.6	107.41	49248	32.42
2/17/2016 1:00	120.8	8.23	17.74	6.32	79.4	50424.08	33.32	135	8	18.13	8.57	107.08	49296	32.46

2/17/2016 1:15	120.3	8.24	17.71	6.33	79.5	50389.03	33.29	139.1	8	18.16	8.59	107.25	49216	32.4
2/17/2016 1:30	120.5	8.24	17.71	6.35	79.8	50412.99	33.31	136.9	8	18.12	8.55	106.92	49301	32.46
2/17/2016 1:45	119.6	8.24	17.68	6.25	78.4	50440.94	33.33	136.6	7.97	18.16	8.45	105.59	48591	31.95
2/17/2016 2:00	119.6	8.24	17.63	6.24	78.3	50448.9	33.33	137	7.98	18.15	8.4	105.06	48480	31.87
2/17/2016 2:15	119.7	8.23	17.64	5.95	74.7	50470.85	33.35	139.3	8	18.12	8.44	105.53	48548	31.92
2/17/2016 2:30	119.5	8.22	17.73	5.79	72.8	50508.81	33.38	139.8	8.01	18.12	8.57	107.2	48480	31.87
2/17/2016 2:45	119.1	8.23	17.6	5.98	75	50515.77	33.38	138	8.01	18.18	8.58	107.37	48463	31.86
2/17/2016 3:00	119.5	8.23	17.58	5.92	74.1	50499.72	33.37	137	8.02	18.22	8.6	107.53	48360	31.79
2/17/2016 3:15	119.2	8.23	17.7	6.11	76.7	50509.68	33.38	136.8	8.02	18.29	8.7	109	48306	31.75
2/17/2016 3:30	119.4	8.25	17.62	6.28	78.8	50549.63	33.4	136.7	8.03	18.32	8.71	109.17	48277	31.73
2/17/2016 3:45	119.4	8.25	17.45	6.31	78.9	50512.59	33.37	135.5	8.04	18.31	8.73	109.34	48093	31.6
2/17/2016 4:00	118.7	8.27	17.21	6.6	82	50438.55	33.3	136	8.04	18.22	8.67	108.71	47945	31.49
2/17/2016 4:15	118.2	8.38	16.89	8.15	100.5	50182.5	33.1	136.2	8.05	17.89	8.68	108.68	47241	30.96
2/17/2016 4:30	118	8.37	16.71	8.01	98.4	50151.46	33.06	135.7	8.05	17.56	8.73	109.15	46872	30.68
2/17/2016 4:45	118.3	8.38	16.59	8.1	99.3	50091.41	33.02	135.8	8.06	17.17	8.64	108.02	46819	30.62
2/17/2016 5:00	119.1	8.38	16.54	8.02	98.2	50121.37	33.04	136	8.09	16.9	8.79	109.89	47177	30.87
2/17/2016 5:15	119.2	8.33	16.26	7.3	89	50353.32	33.18	135.4	8.13	17.06	8.95	111.96	47759	31.3
2/17/2016 5:30	118.8	8.29	15.93	6.95	84.3	50498.28	33.27	136.6	8.12	17.15	8.88	111.23	48465	31.81
2/17/2016 5:45	118.3	8.35	15.62	7.77	92.8	48500.24	31.83	135.9	8.1	17.34	8.68	108.9	49383	32.49
2/17/2016 6:00	118.6	8.33	15.44	7.59	91.1	50625.19	33.33	136.1	8.07	17.32	8.49	106.57	49676	32.7
2/17/2016 6:15	118.5	8.33	15.38	7.45	89.3	50640.15	33.34	136.3	8.07	17.23	8.38	105.14	49434	32.52
2/17/2016 6:30	119	8.32	15.32	7.38	88.3	50690.1	33.38	136.4	8.05	17.21	8.27	103.91	49837	32.81
2/17/2016 6:45	118.9	8.32	15.21	7.42	88.7	50782.06	33.43	136.7	8.03	17.18	8.18	102.78	49723	32.72
2/17/2016 7:00	118.1	8.31	15.19	7.27	86.8	50836.02	33.47	136.6	8.03	17.04	8.2	102.95	49945	32.87
2/17/2016 7:15	118.9	8.31	15.09	7.34	87.6	50966.97	33.55	135.5	8.03	17.02	8.2	103.02	49911	32.84
2/17/2016 7:30	119	8.31	15.08	7.3	87.1	50980.93	33.57	136.6	8.01	17.04	8.15	102.49	50076	32.96
2/17/2016 7:45	119.1	8.3	15.06	7.14	85.2	51033.88	33.61	136.5	8	16.96	8.13	102.16	50129	33
2/17/2016 8:00	119	8.33	15.19	7.68	91.8	50904.84	33.52	136.2	8	16.94	8.12	102.13	49873	32.81
2/17/2016 8:15	119.4	8.33	15.18	7.65	91.4	50919.79	33.53	136	8	16.96	7.99	100.6	50265	33.1
2/17/2016 8:30	119.2	8.32	15.16	7.57	90.5	51028.75	33.61	135.9	8	16.99	7.96	100.17	50248	33.09
2/17/2016 8:45	119.6	8.32	15.2	7.68	91.8	51032.71	33.62	136.1	8.01	16.99	7.95	100.04	50260	33.1
2/17/2016 9:00	119.1	8.32	15.2	7.73	92.5	51021.66	33.6	136.3	8.03	16.97	8	100.81	50225	33.07
2/17/2016 9:15	119.2	8.31	15.18	7.58	90.6	51098.62	33.66	135.9	8.05	16.89	8.1	102.08	50207	33.05
2/17/2016 9:30	118.8	8.28	15.13	7.17	85.6	51206.57	33.74	135.7	8.06	16.92	8.13	102.35	50132	33
2/17/2016 9:45	119.5	8.29	15.13	7.21	86.1	51247.53	33.77	136.8	8.06	16.94	8.1	102.12	50194	33.05

2/17/2016 10:00	120.1	8.28	15.11	7.21	86.2	51301.49	33.8	137.1	8.06	16.9	8.07	101.78	49668	32.66
2/17/2016 10:15	120	8.28	15.11	7.2	86	51319.44	33.81	136.8	8.06	16.92	8.04	101.35	49822	32.78
2/17/2016 10:30	119.6	8.29	15.14	7.4	88.4	51330.4	33.83	137	8.06	16.94	8.02	101.22	49734	32.71
2/17/2016 10:45	119	8.3	15.24	7.4	88.6	51334.35	33.84	136.6	8.07	16.98	8.03	101.29	49619	32.63
2/17/2016 11:00	119.3	8.3	15.34	7.49	89.9	51304.31	33.82	135.9	8.08	16.97	8.04	101.46	49954	32.88
2/17/2016 11:15	119.8	8.3	15.39	7.44	89.3	51280.26	33.8	136.5	8.09	16.98	8.03	101.43	49471	32.53
2/17/2016 11:30	119.5	8.3	15.36	7.48	89.7	51360.22	33.87	135.9	8.09	16.99	8.04	101.6	49425	32.5
2/17/2016 13:45	120.1	8.13	16.57	7.47	94.1	51284	33.83	134.8	8.1	17.31	7.47	94.7	49514	32.57
2/17/2016 14:00	118.1	8.28	16.17	7.43	92.9	51430	33.91	133.8	8.1	17.35	7.76	98.4	49471	32.54
2/17/2016 14:15	117.8	8.31	16.58	7.46	93.7	50877	33.53	135.6	8.11	17.38	7.72	97.9	49468	32.54
2/17/2016 14:30	118.4	8.31	17.2	7.52	95.4	50457	33.26	134.7	8.11	17.41	7.86	99.8	49468	32.55
2/17/2016 14:45	118.2	8.31	17.67	7.55	96.6	50183	33.09	134.9	8.11	17.41	8.02	101.8	49469	32.55
2/17/2016 15:00	117.9	8.32	17.73	7.7	98.7	50318	33.19	135.4	8.11	17.42	8.03	102	49490	32.56
2/17/2016 15:15	118.2	8.33	17.46	7.48	95.5	50536	33.34	135.7	8.12	17.46	8.53	108.4	49444	32.53
2/17/2016 15:30	118.2	8.36	17.55	7.76	99.3	50714	33.47	134.6	8.11	17.43	7.97	101.2	49467	32.55
2/17/2016 15:45	117.9	8.36	17.5	7.86	100.4	50576	33.37	133.6	8.11	17.45	7.92	100.7	49485	32.56
2/17/2016 16:00	117.9	8.33	17.59	7.78	99.6	50450	33.28	135.4	8.11	17.42	7.92	100.6	49476	32.55
2/17/2016 16:15	117.7	8.31	17.39	7.68	98	50750	33.49	134.2	8.12	17.44	8.03	102	49479	32.56
2/17/2016 16:30	117.7	8.32	17.19	7.56	96.2	50994	33.66	136.9	8.13	17.51	8.32	105.8	49431	32.53
2/17/2016 16:45	118.5	8.32	17.19	7.49	95.3	50910	33.59	136	8.14	17.54	8.54	108.7	49442	32.54
2/17/2016 17:00	118.4	8.31	17.06	7.28	92.4	51158	33.77	134.3	8.14	17.55	8.57	109.1	49430	32.53
2/17/2016 17:15	118.3	8.33	16.95	7.59	96.3	51355	33.91	135.6	8.14	17.56	8.65	110.1	49412	32.51
2/17/2016 17:30	118.5	8.34	17.24	7.89	100.6	51104	33.74	135.8	8.14	17.59	8.68	110.5	49400	32.51
2/17/2016 17:45	118.7	8.33	17.25	7.54	96.1	51100	33.74	136.6	8.15	17.61	8.7	110.8	49385	32.5
2/17/2016 18:00	119.2	8.32	17.18	7.81	99.4	51189	33.8	137	8.15	17.58	8.68	110.5	49393	32.5
2/17/2016 18:15	118.9	8.34	17.23	8.39	107	51201	33.81	136.2	8.15	17.58	8.69	110.6	49389	32.5
2/17/2016 18:30	118.1	8.33	17.26	7.98	101.8	51247	33.85	135.3	8.14	17.57	8.7	110.7	49385	32.5
2/17/2016 18:45	117.3	8.31	17.25	7.35	93.7	51320	33.9	134.4	8.14	17.57	8.69	110.6	49369	32.48
2/17/2016 19:00	118.3	8.3	17.19	7.33	93.4	51337	33.91	134.5	8.15	17.64	8.9	113.4	49352	32.48
2/17/2016 19:15	118.9	8.31	17.03	7.78	98.9	51386	33.94	134.8	8.17	17.78	9.27	118.4	49279	32.43
2/17/2016 19:30	119.5	8.33	16.9	7.89	100.1	51519	34.02	133	8.16	17.81	9.3	118.8	49246	32.41
2/17/2016 19:45	119.2	8.31	17.04	7.65	97.2	51510	34.03	134.5	8.17	17.73	9.23	117.8	49327	32.46
2/17/2016 20:00	119.7	8.3	17.02	7.58	96.4	51533	34.04	135.7	8.17	17.79	9.38	119.8	49247	32.41
2/17/2016 20:15	119.9	8.29	17.19	7.35	93.7	51391	33.95	137	8.17	17.81	9.38	119.9	49263	32.42
2/17/2016 20:30	119.7	8.32	17.54	7.6	97.5	51085	33.75	135.1	8.17	17.77	9.24	118	49280	32.43

2/17/2016 20:45	120	8.32	17.67	7.8	100.2	51027	33.71	134.6	8.16	17.68	8.87	113.1	49324	32.46
2/17/2016 21:00	120.7	8.32	17.7	7.83	100.6	50959	33.66	136.3	8.15	17.67	8.79	112.1	49345	32.47
2/17/2016 21:15	119.9	8.32	17.73	7.68	98.7	50902	33.62	134.8	8.15	17.66	8.89	113.3	49346	32.47
2/17/2016 21:30	120.9	8.33	17.86	7.89	101.7	50830	33.58	136.4	8.15	17.67	8.87	113.1	49326	32.46
2/17/2016 21:45	120.8	8.33	17.92	7.84	101.1	50819	33.57	134.9	8.15	17.74	8.72	111.3	49296	32.44
2/17/2016 22:00	121	8.32	17.92	7.6	97.9	50666	33.46	136.9	8.14	17.62	8.46	107.8	49354	32.48
2/17/2016 22:15	119.8	8.32	17.88	7.54	97	50625	33.43	136.6	8.13	17.63	8.48	108	49322	32.45
2/17/2016 22:30	120.4	8.33	17.86	7.59	97.7	50680	33.47	136.8	8.14	17.65	8.58	109.4	49325	32.46
2/17/2016 22:45	120.9	8.3	17.69	7.43	95.4	50651	33.44	137.3	8.14	17.66	8.72	111.2	49323	32.45
2/17/2016 23:00	120.7	8.3	17.61	7.32	93.9	50984	33.68	138.2	8.14	17.67	8.65	110.3	49302	32.44
2/17/2016 23:15	121	8.27	17.5	7.14	91.4	51099	33.75	137.1	8.14	17.7	8.7	111	49303	32.44
2/17/2016 23:30	120	8.25	17.31	5.92	75.6	51280	33.88	135	8.15	17.72	9.06	115.6	49251	32.41
2/17/2016 23:45	120.2	8.25	17.17	5.24	66.8	51395	33.95	136.5	8.16	17.72	9.18	117.2	49281	32.43
2/18/2016 0:00	120.8	8.27	16.92	6.02	76.4	51512	34.02	136.2	8.17	17.78	9.37	119.6	49232	32.4
2/18/2016 0:15	119.1	8.29	16.8	6.95	88	51580	34.06	135	8.17	17.8	9.51	121.5	49225	32.39
2/18/2016 0:30	120.2	8.29	16.83	7.06	89.4	51590	34.07	135.7	8.17	17.78	9.34	119.3	49225	32.39
2/18/2016 0:45	120.5	8.29	16.82	7.29	92.4	51619	34.09	135.9	8.17	17.87	9.52	121.7	49165	32.35
2/18/2016 1:00	120.6	8.29	17.04	7.28	92.6	51587	34.08	134.2	8.17	17.84	9.67	123.6	49157	32.34
2/18/2016 1:15	120	8.31	17.31	7.54	96.4	51357	33.93	137.7	8.16	17.74	9.03	115.2	49210	32.38
2/18/2016 1:30	120.3	8.31	17.38	7.58	96.9	51247	33.86	135.4	8.12	17.55	7.88	100.3	49394	32.5
2/18/2016 1:45	120.3	8.32	17.44	7.48	95.7	51137	33.78	137.4	8.13	17.67	8.41	107.2	49324	32.46
2/18/2016 2:00	120.2	8.31	17.4	7.56	96.7	51175	33.8	133.5	8.13	17.71	8.63	110.1	49274	32.42
2/18/2016 2:15	119	8.31	17.46	7.48	95.8	51042	33.71	136.3	8.14	17.72	8.79	112.2	49276	32.42
2/18/2016 2:30	120.8	8.31	17.45	7.25	92.7	50958	33.65	136.7	8.15	17.76	9.03	115.3	49256	32.41
2/18/2016 2:45	121.4	8.29	17.39	7.1	90.8	51097	33.75	134.7	8.14	17.72	8.75	111.7	49246	32.4
2/18/2016 3:00	120.8	8.31	17.52	7.57	96.9	50799	33.53	136.7	8.16	17.84	9.67	123.7	49196	32.37
2/18/2016 3:15	120.7	8.33	17.6	7.65	97.9	50353	33.21	136.9	8.14	17.75	9.11	116.3	49193	32.37
2/18/2016 3:30	121.1	8.31	17.61	7.64	97.8	50558	33.36	136.7	8.1	17.59	7.68	97.8	49329	32.46
2/18/2016 3:45	121.3	8.29	17.58	7.06	90.4	50619	33.4	137	8.1	17.62	7.97	101.5	49326	32.45
2/18/2016 4:00	121.4	8.31	17.62	6.95	89	50483	33.31	135.4	8.12	17.77	8.55	109.1	49218	32.38
2/18/2016 4:15	120.9	8.29	17.53	7.14	91.4	50767	33.51	133.9	8.11	17.73	8.25	105.3	49241	32.4
2/18/2016 4:30	120.4	8.29	17.35	6.99	89.2	51048	33.71	136.1	8.11	17.77	8.49	108.4	49209	32.38
2/18/2016 4:45	121	8.28	17.24	6.6	84.2	51190	33.8	135.1	8.12	17.81	8.64	110.4	49172	32.35
2/18/2016 5:00	120.9	8.3	17.27	7.04	89.7	51008	33.67	138.6	8.13	17.84	9.06	115.9	49157	32.34
2/18/2016 5:15	121	8.31	17.31	7.2	91.7	50792	33.52	134.6	8.16	18.03	10.13	129.8	48937	32.19

2/18/2016 5:30	121.6	8.32	17.34	7.22	92	50596	33.37	141.3	8.18	18.02	10.69	137.1	48992	32.23
2/18/2016 5:45	121.1	8.33	17.3	7.5	95.4	50516	33.31	142.2	8.18	18.13	9.59	122.8	48243	31.69
2/18/2016 6:00	121.3	8.31	17.22	7.31	92.9	50703	33.44	142.3	8.17	18.02	9.58	122.1	47805	31.36
2/18/2016 6:15	121.8	8.25	17.09	6.22	79.1	51271	33.85	144.7	8.19	17.89	9.85	125.1	47403	31.06
2/18/2016 6:30	121.8	8.26	16.9	6.04	76.6	51460	33.98	137.6	8.19	17.84	9.54	121	47386	31.05
2/18/2016 6:45	122.6	8.3	16.7	6.94	87.7	51518	34.01	142.6	8.19	17.77	9.38	118.9	47630	31.22
2/18/2016 7:00	122.8	8.29	16.62	7.03	88.7	51624	34.08	138.5	8.19	17.76	9.38	119	47712	31.28
2/18/2016 7:15	121.9	8.29	16.54	7.14	90	51727	34.15	136.3	8.19	17.73	9.26	117.4	47849	31.38
2/18/2016 7:30	122.8	8.3	16.45	6.83	86	51899	34.27	133.9	8.18	17.68	9	114.1	48058	31.53
2/18/2016 7:45	122.8	8.31	16.42	7.03	88.5	51982	34.33	136.4	8.17	17.67	8.83	112	48255	31.67
2/18/2016 8:00	122.9	8.3	16.42	6.64	83.6	51999	34.34	136.4	8.16	17.66	8.68	110.3	48454	31.82
2/18/2016 8:15	123.6	8.29	16.42	6.74	84.8	51982	34.33	135.7	8.15	17.62	8.45	107.3	48572	31.9
2/18/2016 8:30	123.4	8.29	16.45	7.25	91.3	51924	34.29	137.8	8.14	17.61	8.34	105.9	48660	31.97
2/18/2016 8:45	124	8.3	16.45	7.21	90.8	51896	34.27	137.7	8.13	17.55	8.06	102.3	48825	32.08
2/18/2016 9:00	124	8.29	16.49	7.15	90.1	51702	34.13	137.9	8.12	17.56	8	101.6	48833	32.09
2/18/2016 9:15	124.7	8.29	16.55	7.09	89.3	51504	33.99	137.5	8.12	17.56	7.97	101.2	48820	32.08
2/18/2016 9:30	124.7	8.3	16.57	7.13	89.9	51493	33.98	137.5	8.12	17.55	7.92	100.6	48910	32.15
2/18/2016 9:45	125	8.29	16.61	7.14	90.1	51513	34	138.1	8.11	17.55	7.91	100.4	48923	32.16
2/18/2016 10:00	125.2	8.3	16.64	7.15	90.2	51514	34	138.4	8.11	17.53	7.73	98.2	48996	32.21
2/18/2016 10:15	124.9	8.3	16.63	7.15	90.1	51392	33.91	137.7	8.1	17.52	7.69	97.7	49043	32.24
2/18/2016 10:30	124.7	8.28	16.47	6.98	87.9	51806	34.21	138.7	8.1	17.53	7.66	97.3	49025	32.23
2/18/2016 10:45	125.6	8.27	16.38	6.75	84.9	51986	34.33	138	8.1	17.54	7.66	97.3	49107	32.29
2/18/2016 11:00	125.5	8.28	16.37	6.38	80.2	52024	34.36	139.5	8.1	17.57	7.7	97.9	49119	32.3
2/18/2016 11:15	125.6	8.3	16.37	6.57	82.7	52090	34.41	138.4	8.1	17.61	7.82	99.5	49159	32.33
2/18/2016 11:30	125.8	8.3	16.37	6.7	84.3	52093	34.41	138.1	8.11	17.61	7.8	99.3	49184	32.35
2/18/2016 11:45	126	8.3	16.38	6.75	85	52088	34.41	138.2	8.11	17.61	8	101.8	49187	32.35
2/18/2016 12:00	125.9	8.28	16.39	6.73	84.7	52110	34.42	138.3	8.11	17.61	7.89	100.5	49183	32.35
2/18/2016 12:15	125.5	8.29	16.41	6.87	86.6	52104	34.42	138.4	8.11	17.61	7.87	100.2	49197	32.36
2/18/2016 12:30	125.8	8.3	16.46	7.25	91.4	52046	34.38	138.8	8.1	17.6	7.86	100	49196	32.36
2/18/2016 12:45	125.5	8.3	16.52	7.3	92.1	52002	34.36	138.9	8.09	17.57	7.53	95.6	49023	32.23
2/18/2016 13:00	124.3	8.29	16.69	7.16	90.5	51802	34.22	138.3	8.1	17.65	7.8	99.3	48923	32.16
2/18/2016 13:15	124.4	8.29	16.84	7.24	91.7	51615	34.09	137.8	8.1	17.68	7.79	99.1	48666	31.97
2/18/2016 13:30	124.4	8.3	17.08	7.38	93.9	51326	33.89	137.1	8.1	17.66	7.8	99.1	48533	31.88
2/18/2016 13:45	124.6	8.31	17.48	7.44	95	50426	33.26	137.6	8.09	17.68	7.62	96.8	48491	31.85
2/18/2016 14:00	123.8	8.31	17.67	7.5	95.9	50061	33	137.2	8.1	17.72	7.7	97.9	48545	31.89

2/18/2016 14:15	123.7	8.31	17.75	7.53	96.4	50086	33.02	137.5	8.11	17.83	8.21	104.5	48253	31.68
2/18/2016 14:30	122.9	8.31	17.84	7.56	97.1	50009	32.97	136.8	8.12	17.86	8.38	106.7	48292	31.71
2/18/2016 14:45	122.7	8.32	17.96	7.73	99.4	49946	32.93	136.6	8.13	17.91	8.7	110.8	48143	31.6
2/18/2016 15:00	122.7	8.32	18.1	7.77	100.1	49730	32.78	136.5	8.15	17.98	8.99	114.9	48342	31.75
2/18/2016 15:15	122.8	8.32	18.16	7.78	100.4	49737	32.79	136.8	8.16	18.07	9.3	119	48327	31.75
2/18/2016 15:30	122.4	8.32	18.27	7.87	101.7	49764	32.82	136.6	8.17	18.08	9.31	119.3	48671	32
2/18/2016 15:45	122.5	8.33	18.35	8.05	104.3	49895	32.92	137.4	8.16	18.13	9.33	119.5	48500	31.88
2/18/2016 16:00	123.4	8.33	18.4	8.04	104.3	49955	32.96	136.9	8.17	18.08	9.43	120.8	48596	31.95
2/18/2016 16:15	123.3	8.34	18.45	8.14	105.7	50077	33.06	138.8	8.18	18.18	9.65	123.8	48520	31.9
2/18/2016 16:30	124.1	8.33	18.46	8.08	105	50039	33.03	138.3	8.17	18.13	9.34	119.8	48496	31.88
2/18/2016 16:45	123.5	8.33	18.44	8.03	104.3	50043	33.03	141	8.14	17.99	8.63	110.3	48572	31.92
2/18/2016 17:00	123.9	8.33	18.42	7.98	103.6	49983	32.99	140.3	8.14	18	8.65	110.7	48581	31.93
2/18/2016 17:15	123.5	8.34	18.39	8	103.8	50007	33	139.3	8.13	17.98	8.75	111.9	48691	32.01
2/18/2016 17:30	123.3	8.35	18.38	8.12	105.2	49940	32.95	139.8	8.14	18.03	8.83	112.9	48462	31.85
2/18/2016 17:45	123	8.35	18.36	8.11	105.1	50060	33.04	138.2	8.14	18.03	8.93	114.1	48388	31.79
2/18/2016 18:00	123.6	8.35	18.34	8.13	105.4	50074	33.05	141.3	8.14	18.08	9.03	115.6	48505	31.88
2/18/2016 18:15	123.4	8.35	18.33	8.05	104.3	50023	33.01	139.8	8.14	18.07	9.03	115.7	48847	32.13
2/18/2016 18:30	123.8	8.35	18.29	8.07	104.5	50005	32.99	140.1	8.13	18.06	8.85	113.5	49071	32.29
2/18/2016 18:45	123.7	8.35	18.24	8	103.4	50031	33.01	140.9	8.13	18.08	8.88	114	49115	32.33
2/18/2016 19:00	124.7	8.34	18.14	7.85	101.3	49940	32.94	136.7	8.13	18.09	8.88	114	49098	32.32
2/18/2016 19:15	125.3	8.35	18.08	7.86	101.3	50040	33.01	137.2	8.13	18.09	8.87	113.9	49099	32.32
2/18/2016 19:30	125.2	8.34	17.94	7.81	100.5	50134	33.07	139.7	8.14	18.12	8.99	115.5	49093	32.31
2/18/2016 19:45	125.1	8.33	17.84	7.39	94.9	50076	33.02	139.8	8.15	18.19	9.26	119.2	49028	32.27
2/18/2016 20:00	125.4	8.34	17.87	7.58	97.3	50082	33.03	139	8.15	18.24	9.53	122.7	48986	32.24
2/18/2016 20:15	125.2	8.31	17.82	7.15	91.9	50579	33.39	141.7	8.14	18.21	9.31	119.8	48991	32.24
2/18/2016 20:30	125.5	8.3	17.92	6.41	82.8	51096	33.78	144.1	8.14	18.21	9.29	119.5	48941	32.21
2/18/2016 20:45	125.5	8.28	17.93	6.33	81.7	51113	33.79	139.5	8.14	18.21	9.26	119.1	48997	32.25
2/18/2016 21:00	125.6	8.3	17.74	6.45	82.9	50987	33.69	143.2	8.14	18.23	9.27	119.3	48986	32.24
2/18/2016 21:15	125.4	8.3	17.58	6.36	81.6	51148	33.8	144	8.15	18.25	9.45	121.7	48963	32.22
2/18/2016 21:30	125.8	8.3	17.46	7.07	90.5	51137	33.78	141.5	8.15	18.27	9.51	122.5	48958	32.22
2/18/2016 21:45	125.6	8.3	17.44	7.1	90.9	51145	33.78	142.7	8.15	18.26	9.41	121.1	48951	32.22
2/18/2016 22:00	125.5	8.29	17.46	6.98	89.4	51273	33.88	140.4	8.14	18.23	9.14	117.6	48986	32.24
2/18/2016 22:15	125.5	8.29	17.51	6.95	89.1	51293	33.9	140.2	8.13	18.22	9.17	118.1	49011	32.26
2/18/2016 22:30	126.4	8.28	17.49	6.91	88.6	51273	33.88	144.8	8.14	18.24	9.34	120.2	49011	32.26
2/18/2016 22:45	126.2	8.28	17.45	6.78	86.9	51334	33.92	143	8.13	18.19	9.26	119.1	49037	32.28

2/18/2016 23:00	125.4	8.28	17.41	6.79	86.9	51319	33.91	142.6	8.13	18.18	9.03	116.1	49063	32.29
2/18/2016 23:15	126.4	8.28	17.43	6.83	87.4	51297	33.9	141.8	8.13	18.22	9.17	118	49012	32.26
2/18/2016 23:30	126.2	8.28	17.41	6.86	87.8	51324	33.92	141.3	8.14	18.28	9.46	121.8	48949	32.22
2/18/2016 23:45	126.3	8.28	17.48	6.88	88.2	51371	33.95	142.9	8.14	18.2	9.19	118.3	49042	32.28
2/19/2016 0:00	125.8	8.28	17.41	6.86	87.8	51361	33.94	142.1	8.14	18.23	9.23	118.8	48996	32.25
2/19/2016 0:15	125.6	8.28	17.15	6.9	87.8	51271	33.86	141.3	8.13	18.27	9.32	120	48984	32.24
2/19/2016 0:30	125.7	8.28	17.08	6.85	87.1	51270	33.85	142.7	8.14	18.31	9.48	122.2	48908	32.19
2/19/2016 0:45	125.8	8.27	17.12	6.77	86.1	51338	33.91	141.2	8.14	18.25	9.61	123.7	49010	32.26
2/19/2016 1:00	124.9	8.27	17.1	6.66	84.8	51433	33.98	142.9	8.14	18.21	9.21	118.6	49020	32.26
2/19/2016 1:15	126	8.27	17.07	6.5	82.7	51411	33.96	141.2	8.13	18.17	9.11	117.1	49096	32.32
2/19/2016 1:30	126.3	8.27	17.15	6.46	82.3	51477	34.01	142.6	8.12	18.18	9.06	116.5	49071	32.3
2/19/2016 1:45	125.4	8.27	17.18	6.59	84	51476	34.01	140.4	8.12	18.21	9.07	116.8	49055	32.29
2/19/2016 2:00	126.1	8.26	17.17	6.42	81.8	51536	34.06	142.5	8.13	18.24	9.19	118.3	49035	32.28
2/19/2016 2:15	125.9	8.27	17.02	6.36	80.8	51439	33.97	141.9	8.13	18.25	9.31	119.8	49014	32.26
2/19/2016 2:30	125.1	8.28	17.02	6.37	80.9	51441	33.98	140.2	8.14	18.24	9.39	120.9	49019	32.27
2/19/2016 2:45	125.5	8.26	17.12	6.34	80.8	51532	34.05	141.8	8.14	18.27	9.53	122.7	49014	32.26
2/19/2016 3:00	126	8.25	17.17	6.17	78.7	51555	34.07	140	8.14	18.23	9.36	120.5	49025	32.27
2/19/2016 3:15	125.3	8.24	17.18	6.16	78.5	51544	34.06	139.5	8.13	18.18	9.18	118.1	49108	32.33
2/19/2016 3:30	125.6	8.23	17.14	6.31	80.4	51544	34.06	140.5	8.12	18.18	9.15	117.7	49123	32.34
2/19/2016 3:45	125.7	8.23	17.09	6.33	80.7	51543	34.06	139.7	8.12	18.18	9.15	117.7	49075	32.3
2/19/2016 4:00	125.4	8.23	17.03	6.15	78.2	51566	34.07	140.3	8.13	18.17	8.99	115.7	49064	32.29
2/19/2016 4:15	125.5	8.21	16.99	6.15	78.1	51503	34.02	139.5	8.12	18.08	8.47	108.8	49066	32.29
2/19/2016 4:30	125.1	8.21	17.02	6.22	79	51475	34	139.5	8.11	18.1	8.62	110.7	49033	32.27
2/19/2016 4:45	124.7	8.23	17.1	6.62	84.2	51454	33.99	139.7	8.13	18.15	9.22	118.4	48960	32.22
2/19/2016 5:00	125.4	8.25	17.1	6.62	84.3	51510	34.03	140.9	8.15	18.16	9.22	118.5	48962	32.22
2/19/2016 5:15	126.1	8.25	17.09	6.58	83.7	51503	34.03	139.8	8.15	18.15	9.18	117.9	48926	32.19
2/19/2016 5:30	125.9	8.27	16.91	6.53	82.8	51434	33.96	139.8	8.15	18.15	9.06	116.4	48867	32.15
2/19/2016 5:45	126.2	8.27	16.82	6.53	82.6	51279	33.84	140.7	8.14	18.1	9	115.4	48728	32.04
2/19/2016 6:00	126.2	8.3	16.62	6.72	84.5	50864	33.52	140.4	8.15	17.96	9.05	115.6	48414	31.81
2/19/2016 6:15	126.5	8.34	16.05	7.08	87.8	50177	32.98	140	8.16	17.77	9.18	116.7	48157	31.61
2/19/2016 6:30	126.5	8.36	15.71	7.49	92.2	50034	32.85	136.3	8.17	17.26	9.09	113.9	47258	30.92
2/19/2016 6:45	125.6	8.35	15.99	7.52	93.1	50150	32.95	138.7	8.15	17.06	8.86	110.8	47700	31.23
2/19/2016 7:00	126.6	8.3	16.09	6.82	84.8	50685	33.35	141.5	8.13	17.1	8.19	102.7	48255	31.64
2/19/2016 7:15	126.8	8.3	15.95	6.95	86.4	51040	33.6	141.3	8.09	17.27	7.45	94.1	48822	32.06
2/19/2016 7:30	127.4	8.33	15.8	7.51	92.9	50867	33.46	138.4	8.07	17.17	6.98	88.1	49157	32.3

2/19/2016 7:45	126.9	8.34	15.68	7.62	94	50741	33.36	142.2	8.06	16.93	6.99	87.9	49220	32.33
2/19/2016 8:00	127.7	8.33	15.65	7.59	93.7	51150	33.66	142.5	8.06	16.77	7.01	87.8	49228	32.33
2/19/2016 8:15	127.8	8.31	15.68	7.35	90.9	51456	33.89	141.4	8.07	16.61	7.04	87.9	49290	32.36
2/19/2016 8:30	127.9	8.3	15.69	6.77	83.9	51699	34.07	140.4	8.06	16.58	6.97	87	49353	32.41
2/19/2016 8:45	128	8.31	15.65	7.36	91.2	51831	34.16	142.3	8.06	16.56	7.01	87.5	49295	32.37
2/19/2016 9:00	128.3	8.31	15.62	7.39	91.5	51893	34.21	142.4	8.06	16.55	6.99	87.3	49389	32.43
2/19/2016 9:15	128.2	8.3	15.63	7.46	92.3	51740	34.09	140.4	8.05	16.57	6.78	84.6	49491	32.51
2/19/2016 9:30	128.4	8.3	15.65	7.47	92.5	51713	34.08	141.2	8.05	16.55	6.82	85.2	49512	32.52
2/19/2016 9:45	128.2	8.32	15.65	7.68	95	51392	33.84	140	8.06	16.52	7.03	87.7	49531	32.54
2/19/2016 10:00	127.9	8.31	15.72	7.62	94.3	51350	33.81	143	8.06	16.5	7.05	88	49585	32.57
2/19/2016 10:15	127.6	8.31	15.79	7.57	93.8	51300	33.78	142.6	8.06	16.54	7.03	87.7	49568	32.56
2/19/2016 10:30	128.1	8.3	15.82	7.54	93.5	51374	33.84	142.4	8.06	16.57	6.97	87.1	49587	32.58
2/19/2016 10:45	127.7	8.31	15.9	7.5	93.2	51405	33.87	141.2	8.06	16.6	6.95	86.9	49590	32.58
2/19/2016 11:00	128.2	8.3	15.98	7.41	92.1	51257	33.77	141.1	8.06	16.65	7.05	88.2	49565	32.57
2/19/2016 11:15	127.7	8.3	16.02	7.25	90.2	51155	33.69	141.6	8.06	16.71	7.01	87.7	49543	32.56
2/19/2016 11:30	127.6	8.29	16.08	7.25	90.3	51263	33.78	142.7	8.05	16.71	6.91	86.6	49528	32.55
2/19/2016 11:45	128	8.31	16.19	7.46	93.2	51282	33.8	142.8	8.06	16.66	7.02	87.8	49568	32.57
2/19/2016 12:00	128.3	8.32	16.32	7.72	96.6	51165	33.72	143	8.06	16.69	6.91	86.5	49610	32.6
2/19/2016 12:15	127.9	8.32	16.44	7.72	96.8	51004	33.61	142.8	8.06	16.78	7.02	88	49586	32.59
2/19/2016 12:30	128.2	8.32	16.55	7.78	97.7	50934	33.57	143.1	8.09	16.94	7.77	97.8	49525	32.56
2/19/2016 12:45	129.3	8.32	16.67	7.81	98.3	50865	33.53	143	8.13	17.09	8.61	108.6	49531	32.57
2/19/2016 13:00	127.9	8.32	16.82	7.92	100	50859	33.53	142.8	8.14	17.22	8.9	112.6	49449	32.52
2/19/2016 13:15	127.1	8.32	16.91	7.96	100.6	50882	33.56	142.8	8.14	17.34	8.82	111.8	49402	32.49
2/19/2016 13:30	127.1	8.32	17.15	8.1	102.9	50879	33.57	142.2	8.14	17.42	8.75	111	49360	32.47
2/19/2016 13:45	127.3	8.33	17.18	8.19	104.2	50862	33.56	140.8	8.14	17.5	8.81	112	49326	32.45
2/19/2016 14:00	127.7	8.33	17.28	8.24	104.9	50851	33.56	141.8	8.14	17.61	8.87	112.9	49232	32.39
2/19/2016 14:15	127.5	8.34	17.3	8.4	107	50754	33.49	141	8.15	17.73	9.12	116.3	49163	32.34
2/19/2016 14:30	127.7	8.35	17.4	8.38	107	50781	33.51	140.7	8.15	17.79	9.14	116.7	49136	32.33
2/19/2016 14:45	126.8	8.36	17.44	8.57	109.4	50746	33.49	140.5	8.16	17.73	9.32	118.9	49156	32.34
2/19/2016 15:00	126.2	8.36	17.52	8.69	111.1	50679	33.45	140.9	8.17	17.95	9.64	123.4	48963	32.21
2/19/2016 15:15	126.4	8.37	17.6	8.76	112.2	50660	33.44	141.4	8.17	18.04	9.76	125.1	48842	32.12
2/19/2016 15:30	126.3	8.37	17.67	8.8	112.8	50677	33.45	142	8.17	17.76	9.44	120.5	49151	32.33
2/19/2016 15:45	126.1	8.37	17.74	8.82	113.3	50688	33.47	139.9	8.17	17.9	9.67	123.7	49003	32.23
2/19/2016 16:00	125.9	8.38	17.81	8.94	115	50661	33.45	143.5	8.17	17.83	9.58	122.3	49051	32.27
2/19/2016 16:15	125.8	8.38	17.83	8.89	114.3	50610	33.41	139.8	8.17	17.65	9.59	122.2	49271	32.42

2/19/2016 16:30	126	8.39	17.89	8.99	115.7	50551	33.37	139	8.18	17.66	9.7	123.6	49334	32.46
2/19/2016 16:45	125.5	8.39	17.94	9.11	117.3	50497	33.34	140.8	8.18	17.81	9.82	125.4	49157	32.34
2/19/2016 17:00	126	8.4	17.95	9.3	119.7	50386	33.26	140.6	8.19	17.89	9.94	127.1	49063	32.28
2/19/2016 17:15	126	8.42	17.98	9.46	121.9	50330	33.22	141.3	8.19	17.74	9.74	124.3	49248	32.41
2/19/2016 17:30	125.9	8.43	17.99	9.83	126.7	50353	33.23	142	8.18	17.73	9.73	124.1	49214	32.38
2/19/2016 17:45	126.3	8.43	18.01	9.77	126	50304	33.2	140.2	8.19	17.71	9.8	125	49321	32.46
2/19/2016 18:00	126.3	8.44	18.01	9.7	125.1	50344	33.23	140.2	8.17	17.58	9.31	118.5	49382	32.49
2/19/2016 18:15	126	8.44	17.98	9.7	124.9	50181	33.11	139.3	8.16	17.67	9.6	122.4	49346	32.47
2/19/2016 18:30	126	8.43	17.96	9.58	123.4	50367	33.24	140.2	8.17	17.62	9.49	120.9	49368	32.49
2/19/2016 18:45	125.5	8.42	17.93	9.18	118.2	50292	33.19	140.5	8.17	17.67	9.58	122.2	49355	32.48
2/19/2016 19:00	126.4	8.41	17.82	9.17	117.7	50269	33.16	141.1	8.17	17.74	9.49	121.1	49286	32.43
2/19/2016 19:15	126.1	8.4	17.78	8.7	111.5	50040	32.99	140.6	8.16	17.8	9.48	121.1	49205	32.38
2/19/2016 19:30	126.9	8.37	17.75	8.18	104.9	50332	33.2	140.6	8.16	17.79	9.41	120.3	49214	32.38
2/19/2016 19:45	127	8.35	17.75	8.13	104.4	50479	33.31	141.5	8.16	17.79	9.37	119.7	49194	32.37
2/19/2016 20:00	127.2	8.33	17.73	7.82	100.4	50543	33.36	141.3	8.15	17.78	9.22	117.7	49196	32.37
2/19/2016 20:15	126.4	8.32	17.73	7.57	97.2	50680	33.46	142.4	8.15	17.8	9.25	118.2	49175	32.36
2/19/2016 20:30	126.8	8.32	17.73	7.85	100.7	50502	33.33	142.6	8.15	17.87	9.29	118.8	49130	32.33
2/19/2016 20:45	127.5	8.34	17.72	7.97	102.3	50502	33.33	142.6	8.15	17.95	9.55	122.3	49047	32.27
2/19/2016 21:00	127.5	8.33	17.71	7.92	101.6	50496	33.32	142	8.16	17.95	9.67	123.9	49073	32.29
2/19/2016 21:15	127.4	8.32	17.61	7.76	99.3	50583	33.38	142	8.16	17.95	10.06	128.8	49063	32.28
2/19/2016 21:30	128.2	8.33	17.53	7.72	98.7	50467	33.29	141.7	8.17	17.97	9.91	127	49041	32.27
2/19/2016 21:45	128.4	8.33	17.58	7.55	96.6	50655	33.43	141.9	8.2	18.03	10.61	136	48998	32.24
2/19/2016 22:00	128.1	8.31	17.58	7.65	98	50694	33.46	142.7	8.21	18.1	10.54	135.2	48860	32.14
2/19/2016 22:15	127.5	8.3	17.5	7.45	95.3	50669	33.44	142.3	8.21	18.12	10.34	132.6	48705	32.03
2/19/2016 22:30	127.6	8.29	17.47	7.25	92.7	50749	33.49	142.8	8.2	18.09	10.08	129.2	48792	32.09
2/19/2016 22:45	128.2	8.29	17.37	6.84	87.2	50701	33.45	142.9	8.2	18.06	10.19	130.7	48858	32.14
2/19/2016 23:00	128.1	8.29	17.3	6.57	83.7	50791	33.51	142.7	8.2	17.98	10.27	131.4	48715	32.03
2/19/2016 23:15	128.9	8.28	17.27	5.73	73	50721	33.46	143	8.21	18.01	10.3	131.9	48762	32.06
2/19/2016 23:30	128.8	8.26	17.26	6.01	76.5	50691	33.44	142.9	8.22	17.94	10.53	134.5	48494	31.86
2/19/2016 23:45	129	8.26	17.2	6.57	83.6	50723	33.46	143.1	8.22	17.84	10.49	133.7	48555	31.9
2/20/2016 0:00	128.9	8.25	17.16	6.63	84.2	50658	33.41	143.2	8.23	17.84	10.36	132	48481	31.85
2/20/2016 0:15	129	8.28	17.09	6.26	79.4	50911	33.59	142.7	8.23	17.88	10.55	134.6	48562	31.91
2/20/2016 0:30	128.5	8.26	17	6.22	78.8	50735	33.45	143.4	8.23	17.88	10.56	134.8	48631	31.96
2/20/2016 0:45	128.8	8.26	16.92	6.22	78.7	50895	33.57	143.2	8.22	17.86	10.44	133.3	48847	32.12
2/20/2016 1:00	128.6	8.27	16.89	6.45	81.5	50854	33.53	142.6	8.2	17.87	10.2	130.3	48944	32.19

2/20/2016 1:15	128.6	8.29	16.83	6.3	79.6	50856	33.53	142.8	8.21	17.83	10.23	130.6	48794	32.08
2/20/2016 1:30	128	8.29	16.81	6.77	85.6	51240	33.81	142.1	8.22	17.83	10.22	130.4	48706	32.01
2/20/2016 1:45	127.5	8.29	16.81	6.85	86.6	51072	33.69	142.2	8.21	17.81	10.23	130.6	48863	32.13
2/20/2016 2:00	127.9	8.28	16.78	6.48	81.8	51119	33.72	142	8.21	17.83	10.17	129.6	48698	32.01
2/20/2016 2:15	128	8.27	16.74	6.58	83.1	51360	33.9	142.1	8.21	17.84	10.17	129.7	48647	31.97
2/20/2016 2:30	127.7	8.27	16.74	6.79	85.7	51266	33.83	142	8.21	17.83	10.22	130.3	48679	31.99
2/20/2016 2:45	127.4	8.27	16.78	6.99	88.3	51209	33.79	141.2	8.2	17.82	10.06	128.4	48906	32.16
2/20/2016 3:00	126.8	8.28	16.81	6.9	87.2	51108	33.72	141.1	8.2	17.79	10.03	127.9	48892	32.15
2/20/2016 3:15	126.9	8.29	16.83	6.91	87.4	51286	33.85	141.8	8.2	17.76	9.97	127.1	48872	32.13
2/20/2016 3:30	126.8	8.28	16.86	6.91	87.3	51089	33.7	141.7	8.2	17.75	9.95	126.8	48798	32.08
2/20/2016 3:45	127	8.28	16.86	6.64	83.9	51016	33.65	141.4	8.2	17.73	9.94	126.6	48782	32.06
2/20/2016 4:00	127	8.27	16.83	6.59	83.2	50913	33.57	141.3	8.2	17.71	9.85	125.3	48688	31.99
2/20/2016 4:15	126.9	8.27	16.84	6.45	81.5	50894	33.56	141.2	8.2	17.7	9.79	124.5	48697	32
2/20/2016 4:30	126.4	8.28	16.87	6.68	84.5	50866	33.54	140.9	8.19	17.7	9.72	123.6	48767	32.05
2/20/2016 4:45	125.9	8.27	16.9	6.61	83.7	51001	33.64	141.2	8.19	17.7	9.7	123.4	48790	32.07
2/20/2016 5:00	126	8.28	16.86	6.5	82.2	51135	33.74	141	8.19	17.68	9.6	122.2	48818	32.09
2/20/2016 5:15	126	8.28	16.82	6.27	79.3	51139	33.74	141	8.18	17.66	9.49	120.8	48870	32.12
2/20/2016 5:30	126.5	8.27	16.75	6.42	81	51168	33.76	140.5	8.19	17.64	9.54	121.2	48695	31.99
2/20/2016 5:45	126.4	8.26	16.71	6.48	81.7	51116	33.71	141.3	8.19	17.66	9.48	120.5	48632	31.95
2/20/2016 6:00	126.6	8.27	16.63	6.45	81.3	51141	33.73	140.2	8.2	17.61	9.62	122	48541	31.88
2/20/2016 6:15	126.6	8.29	16.52	6.8	85.4	50950	33.58	141	8.19	17.61	9.56	121.4	48566	31.9
2/20/2016 6:30	127.1	8.32	16.27	6.89	86	50650	33.34	141.7	8.19	17.57	9.51	120.5	48408	31.78
2/20/2016 6:45	127.7	8.39	15.78	8.05	99.2	50075	32.88	141.7	8.2	17.49	9.42	119.1	48291	31.69
2/20/2016 7:00	127.2	8.42	15.55	8.5	104	49546	32.48	141.7	8.18	17.35	9.09	114.5	48038	31.5
2/20/2016 7:15	126.8	8.41	15.65	8.46	103.8	49669	32.58	141.9	8.16	16.88	8.48	105.7	47699	31.22
2/20/2016 7:30	126.6	8.4	15.63	8.13	99.7	49741	32.63	142.5	8.13	16.53	7.93	98.1	47772	31.25
2/20/2016 7:45	127.6	8.34	15.6	7.35	90.4	50354	33.07	141.6	8.1	16.44	7.21	89.3	48375	31.68
2/20/2016 8:00	127.1	8.36	15.39	7.69	94.2	50591	33.23	142.5	8.08	16.31	7.07	87.4	48638	31.87
2/20/2016 8:15	127.9	8.34	15.27	7.78	95.1	50592	33.22	142.9	8.08	16.51	7.03	87.5	49026	32.16
2/20/2016 8:30	127.7	8.34	15.18	7.7	94	50878	33.43	143	8.09	16.26	7.24	89.7	49010	32.14
2/20/2016 8:45	127.7	8.33	15.13	7.7	94	50961	33.48	143.4	8.1	16.13	7.38	91.1	49038	32.15
2/20/2016 9:00	128.5	8.31	15.27	7.75	95.1	51324	33.76	144	8.11	15.96	7.46	91.8	49116	32.19
2/20/2016 9:15	128.4	8.32	15.13	7.69	93.9	51140	33.61	143	8.1	15.98	7.37	90.8	49184	32.24
2/20/2016 9:30	128.6	8.33	15.1	7.79	95.1	51152	33.62	143.4	8.09	16.04	7.26	89.5	49089	32.18
2/20/2016 9:45	128.1	8.33	15.2	7.93	97	51060	33.56	143.8	8.1	16	7.5	92.5	49313	32.34

2/20/2016 10:00	127.5	8.33	15.35	7.84	96.2	51047	33.56	144.1	8.09	16.08	7.3	90.2	49394	32.4
2/20/2016 10:15	128.2	8.33	15.43	7.83	96.2	50944	33.49	144.1	8.1	16.04	7.52	92.8	49170	32.24
2/20/2016 10:30	128.5	8.33	15.52	7.83	96.3	50829	33.42	143.8	8.11	16.05	7.59	93.7	49286	32.32
2/20/2016 10:45	128.7	8.33	15.6	7.75	95.5	50861	33.45	143.9	8.11	16.09	7.65	94.6	49266	32.31
2/20/2016 11:00	128.7	8.33	15.68	7.8	96.3	50908	33.49	143.5	8.11	16.1	7.66	94.5	49055	32.16
2/20/2016 11:15	128.3	8.33	15.75	7.81	96.5	50804	33.41	144	8.11	16.12	7.63	94.2	49075	32.17
2/20/2016 11:30	127.8	8.32	15.81	7.75	95.8	50778	33.4	143.3	8.11	16.13	7.61	94	49108	32.2
2/20/2016 11:45	127.5	8.31	15.9	7.52	93.2	50764	33.4	142.7	8.11	16.16	7.61	94.2	49202	32.27
2/20/2016 12:00	127.2	8.34	16.07	7.8	96.9	50594	33.28	143.4	8.1	16.18	7.41	91.6	48970	32.1
2/20/2016 12:15	127.5	8.34	16.11	7.88	98	50610	33.3	143.1	8.1	16.23	7.56	93.6	48964	32.1
2/20/2016 12:30	127.2	8.35	16.33	8.01	100	50531	33.26	142.5	8.12	16.26	8.03	99.5	49264	32.32
2/20/2016 12:45	127	8.36	16.39	8.28	103.5	50545	33.27	142.5	8.13	16.27	8.03	99.5	49070	32.18
2/20/2016 13:00	127	8.36	16.4	8.4	105	50398	33.16	142.4	8.11	16.3	7.72	95.9	49420	32.44
2/20/2016 13:15	127.1	8.36	16.51	8.31	104.1	50344	33.13	142.1	8.13	16.49	8.12	101.3	49471	32.49
2/20/2016 13:30	126.6	8.35	16.65	8.26	103.7	50414	33.19	141.4	8.14	16.54	8.54	106.6	49481	32.5
2/20/2016 13:45	125.6	8.35	16.83	8.36	105.3	50344	33.15	141.2	8.17	16.7	9.12	114.2	49428	32.47
2/20/2016 14:00	125.6	8.36	16.97	8.49	107.3	50354	33.17	140.7	8.19	16.81	9.64	120.9	49376	32.44
2/20/2016 14:15	125.7	8.36	17.17	8.57	108.7	50338	33.17	140.5	8.2	16.95	9.87	124.1	49266	32.37
2/20/2016 14:30	125	8.36	17.3	8.53	108.4	50423	33.24	140	8.19	16.99	9.7	122	49242	32.35
2/20/2016 14:45	125.5	8.37	17.37	8.56	109.1	50584	33.37	140.6	8.19	17.07	9.69	122.1	49213	32.34
2/20/2016 15:00	125.3	8.38	17.44	8.73	111.3	50246	33.12	140	8.19	17.02	9.62	121.1	49254	32.37
2/20/2016 15:15	125.1	8.39	17.5	8.83	112.7	50208	33.1	139.6	8.19	17.02	9.67	121.7	49240	32.36
2/20/2016 15:30	124.5	8.39	17.57	8.8	112.5	50313	33.18	140.2	8.2	17.15	9.87	124.5	49189	32.33
2/20/2016 15:45	124.9	8.39	17.67	8.88	113.7	50210	33.11	138.3	8.2	17.16	9.85	124.3	49187	32.32
2/20/2016 16:00	124.7	8.39	17.63	8.99	115	50130	33.05	139.3	8.2	17.16	9.99	126	49237	32.36
2/20/2016 16:15	125.3	8.41	17.65	9.39	120	49976	32.94	139.6	8.21	17.12	10.11	127.6	49323	32.42
2/20/2016 16:30	125.1	8.42	17.71	9.39	120.2	50099	33.03	139.3	8.2	17.18	10.03	126.6	49198	32.33
2/20/2016 16:45	124.9	8.44	17.72	9.9	126.6	49935	32.91	139.7	8.21	17.11	10.07	127	49255	32.37
2/20/2016 17:00	126	8.44	17.79	9.86	126.4	49865	32.86	138.4	8.21	17	9.96	125.4	49398	32.47
2/20/2016 17:15	124.9	8.44	17.84	9.72	124.7	50006	32.97	139.2	8.22	16.99	10.21	128.6	49408	32.48
2/20/2016 17:30	125.5	8.43	17.87	9.47	121.6	49974	32.95	139.2	8.21	17.01	10.17	128.1	49401	32.47
2/20/2016 17:45	125.1	8.45	17.83	9.82	126	50074	33.02	139.8	8.21	17.04	10.1	127.2	49368	32.45
2/20/2016 18:00	125.1	8.45	17.85	9.86	126.6	50069	33.02	139.9	8.2	17.02	9.72	122.4	49348	32.43
2/20/2016 18:15	125.1	8.47	17.81	10.03	128.5	49937	32.92	139.2	8.19	16.95	9.51	119.6	49374	32.45
2/20/2016 18:30	125.3	8.47	17.79	10.21	131	50036	32.99	139.4	8.19	16.96	9.56	120.2	49338	32.42

2/20/2016 18:45	126.1	8.47	17.77	10.01	128.3	50006	32.97	139.8	8.19	17.02	9.61	121	49332	32.42
2/20/2016 19:00	125.7	8.45	17.77	9.46	121.3	49986	32.95	139.4	8.2	17.06	9.82	123.8	49316	32.41
2/20/2016 19:15	125.7	8.44	17.74	9.14	117.1	50118	33.05	139.2	8.2	17.14	9.9	125	49283	32.39
2/20/2016 19:30	125.6	8.42	17.69	8.22	105.3	50316	33.19	139.2	8.19	17.16	9.91	125.1	49177	32.32
2/20/2016 19:45	125.9	8.39	17.65	7.62	97.7	50501	33.32	139	8.2	17.21	10.04	126.8	49180	32.32
2/20/2016 20:00	126.5	8.35	17.67	7.59	97.4	50824	33.56	140.9	8.2	17.26	10.17	128.6	49110	32.27
2/20/2016 20:15	126.4	8.34	17.65	6.54	83.9	50888	33.61	140.3	8.2	17.23	10.1	127.6	49159	32.31
2/20/2016 20:30	126.5	8.33	17.57	6.78	86.9	50808	33.54	140.7	8.19	17.2	9.98	126	49164	32.31
2/20/2016 20:45	126.6	8.33	17.52	7.6	97.2	50835	33.56	140.5	8.19	17.22	9.99	126.2	49179	32.32
2/20/2016 21:00	126.5	8.34	17.54	7.86	100.6	50794	33.53	141.5	8.21	17.31	10.43	132	49178	32.33
2/20/2016 21:15	127.2	8.35	17.55	8.21	105.2	50808	33.54	141.6	8.21	17.29	10.4	131.5	49161	32.31
2/20/2016 21:30	128	8.34	17.52	8.11	103.7	50732	33.48	141.6	8.21	17.35	10.48	132.7	49126	32.29
2/20/2016 21:45	127.8	8.33	17.49	7.86	100.6	50924	33.62	141.8	8.21	17.37	10.64	134.8	49104	32.28
2/20/2016 22:00	127.3	8.33	17.33	7.67	97.8	50998	33.67	142.1	8.21	17.36	10.23	129.6	49091	32.27
2/20/2016 22:15	128.1	8.32	17.27	7.48	95.3	50812	33.53	141.8	8.22	17.45	10.68	135.4	49055	32.25
2/20/2016 22:30	127.6	8.31	17.28	7.21	91.8	50750	33.48	141.1	8.24	17.52	11	139.7	49027	32.23
2/20/2016 22:45	127.9	8.3	17.3	7.04	89.7	50817	33.53	141.4	8.23	17.48	10.87	137.9	49024	32.23
2/20/2016 23:00	127.9	8.29	17.25	6.92	88.1	50895	33.59	141.7	8.22	17.49	10.91	138.4	48976	32.19
2/20/2016 23:15	127.7	8.3	17.18	6.78	86.3	51013	33.67	142	8.22	17.49	10.84	137.5	48962	32.18
2/20/2016 23:30	126.8	8.3	17.16	6.78	86.2	50861	33.56	142	8.24	17.54	11.28	143.2	48947	32.17
2/20/2016 23:45	127.3	8.31	17.21	6.94	88.3	50842	33.55	142.3	8.28	17.62	11.19	142.3	48869	32.12
2/21/2016 0:00	127.6	8.3	17.33	7.08	90.4	51089	33.74	141.9	8.25	17.57	10.84	137.5	48526	31.87
2/21/2016 0:15	127.4	8.29	17.21	6.92	88.1	51044	33.69	141.7	8.25	17.42	10.71	135.4	48504	31.84
2/21/2016 0:30	126.9	8.3	17.15	6.59	83.8	50994	33.65	141.8	8.24	17.43	10.63	134.5	48692	31.98
2/21/2016 0:45	127.1	8.29	16.97	6.39	81	51072	33.7	142.3	8.24	17.43	10.68	135.3	48941	32.16
2/21/2016 1:00	127.4	8.3	16.84	6.53	82.6	51317	33.87	142.3	8.23	17.43	10.7	135.6	48969	32.18
2/21/2016 1:15	128	8.3	16.84	6.58	83.3	51174	33.77	142	8.23	17.44	10.71	135.7	48967	32.18
2/21/2016 1:30	127.8	8.29	16.9	6.64	84	51030	33.66	141.9	8.23	17.42	10.49	132.9	49044	32.24
2/21/2016 1:45	127.5	8.3	16.93	6.67	84.5	51003	33.65	141.8	8.23	17.39	10.62	134.5	49034	32.23
2/21/2016 2:00	127.7	8.29	16.95	6.61	83.8	51026	33.66	142.7	8.23	17.39	10.71	135.5	48817	32.07
2/21/2016 2:15	127.7	8.29	16.97	6.69	84.8	50881	33.56	141.8	8.22	17.38	10.63	134.6	49079	32.26
2/21/2016 2:30	127.9	8.29	17	6.98	88.5	51072	33.7	141.6	8.22	17.4	10.56	133.7	49042	32.23
2/21/2016 2:45	127.7	8.29	16.97	6.64	84.2	51031	33.67	141.2	8.21	17.36	10.57	133.9	49131	32.3
2/21/2016 3:00	127.1	8.28	16.96	6.91	87.5	50882	33.56	141.8	8.21	17.33	10.55	133.5	49118	32.28
2/21/2016 3:15	127.1	8.3	16.95	6.92	87.6	50896	33.57	140.7	8.21	17.34	10.56	133.7	49120	32.29

2/21/2016 3:30	126.9	8.3	16.95	7	88.6	50883	33.56	142	8.21	17.3	10.5	132.8	49158	32.31
2/21/2016 3:45	127.2	8.3	16.91	6.92	87.7	51070	33.69	141.4	8.21	17.31	10.43	132	49119	32.28
2/21/2016 4:00	126.3	8.3	16.91	6.86	86.9	51125	33.73	140.9	8.21	17.28	10.39	131.4	49143	32.3
2/21/2016 4:15	127.4	8.31	16.83	6.51	82.3	51188	33.78	141.9	8.21	17.27	10.29	130.1	49162	32.31
2/21/2016 4:30	127.9	8.31	16.67	6.49	81.8	51066	33.67	141.2	8.22	17.31	9.93	125.6	49075	32.25
2/21/2016 4:45	127.5	8.3	16.65	6.43	80.6	50272	33.09	141.2	8.21	17.28	9.98	126.1	49034	32.22
2/21/2016 5:00	127	8.3	16.78	6.79	85.3	50067	32.95	141.4	8.21	17.26	9.9	125.1	49033	32.22
2/21/2016 5:15	126.7	8.31	16.86	6.98	88	50255	33.09	141.4	8.21	17.24	9.76	123.3	49068	32.24
2/21/2016 5:30	127.5	8.32	16.77	6.91	87	50574	33.32	141	8.2	17.2	9.71	122.5	49090	32.26
2/21/2016 5:45	126.8	8.31	16.68	6.9	86.7	50390	33.18	141.3	8.2	17.2	9.59	121	49078	32.25
2/21/2016 6:00	126.8	8.32	16.51	6.59	82.7	50887	33.53	141	8.19	17.17	9.54	120.4	49147	32.3
2/21/2016 6:15	128.2	8.32	16.42	6.55	82.1	50916	33.55	142	8.19	17.2	9.53	120.2	48913	32.13
2/21/2016 6:30	127.9	8.3	16.3	6.36	79.3	50644	33.34	142	8.2	17.22	9.59	120.7	48416	31.76
2/21/2016 6:45	127.3	8.31	16.39	6.46	80.7	50630	33.33	141.5	8.19	17.21	9.22	116.2	48790	32.04
2/21/2016 7:00	128.4	8.32	16.26	6.71	83.7	50628	33.32	141.4	8.2	17.2	9.63	121.3	48654	31.94
2/21/2016 7:15	127.5	8.33	16.07	6.9	85.7	50749	33.4	141.7	8.2	17.17	9.56	120.2	48387	31.74
2/21/2016 7:30	127.4	8.42	15.59	8.19	100.4	49726	32.61	142	8.2	17.13	9.24	116	48155	31.57
2/21/2016 7:45	128.1	8.44	15.52	8.68	106.2	49662	32.56	141.5	8.18	17.03	8.87	111.1	48106	31.52
2/21/2016 8:00	128.4	8.44	15.51	8.64	105.7	49774	32.64	141.3	8.16	16.77	8.54	106.3	47754	31.25
2/21/2016 8:15	127.9	8.43	15.46	8.36	102.2	49610	32.52	142.1	8.1	16.56	7.46	92.7	48317	31.65
2/21/2016 8:30	127.8	8.41	15.29	8.13	99.1	50066	32.84	141.8	8.07	16.39	6.97	86.4	48714	31.93
2/21/2016 8:45	128.2	8.37	15.19	7.89	96.3	50646	33.26	142.4	8.06	16.52	6.8	84.7	49163	32.27
2/21/2016 9:00	127.8	8.38	15.1	8.07	98.2	50455	33.11	142.5	8.07	16.41	6.94	86.4	49382	32.42
2/21/2016 9:15	128	8.36	15.12	7.92	96.6	50927	33.46	142.6	8.07	16.34	7.06	87.7	49393	32.42
2/21/2016 9:30	127.1	8.35	15.15	7.69	93.9	50939	33.47	142	8.09	16.13	7.38	91.2	49314	32.35
2/21/2016 9:45	129.4	8.33	15.17	7.71	94.3	51076	33.57	142.4	8.11	16	7.63	94.1	49322	32.35
2/21/2016 10:00	127.9	8.32	15.18	7.21	88.2	51230	33.68	142.2	8.11	15.99	7.76	95.7	49335	32.36
2/21/2016 10:15	128	8.32	15.14	7.35	89.8	51106	33.59	143.2	8.11	16.1	7.7	95.2	49328	32.36
2/21/2016 10:30	128.7	8.33	15.17	7.72	94.5	51096	33.58	142.3	8.11	16.12	7.73	95.6	49409	32.42
2/21/2016 10:45	128	8.34	15.29	7.69	94.3	51012	33.53	142.4	8.11	16.11	7.75	95.9	49417	32.42
2/21/2016 11:00	128.3	8.36	15.39	7.98	97.9	50860	33.43	142.7	8.1	16.21	7.6	94.2	49474	32.47
2/21/2016 11:15	128.3	8.35	15.56	7.83	96.3	50601	33.25	142.4	8.1	16.25	7.6	94.2	49422	32.44
2/21/2016 11:30	128.6	8.35	15.71	7.81	96.3	50738	33.36	143.2	8.11	16.2	7.74	95.9	49427	32.44
2/21/2016 11:45	128	8.34	15.8	7.61	94.1	50689	33.33	142.2	8.1	16.3	7.65	95.1	49568	32.55
2/21/2016 12:00	128.3	8.35	16	7.75	96.1	50500	33.21	142.2	8.11	16.32	7.77	96.6	49490	32.49

2/21/2016 12:15	127.9	8.36	16.17	7.85	97.6	50225	33.02	142.2	8.11	16.32	7.89	98	49461	32.47
2/21/2016 12:30	128.2	8.36	16.27	7.81	97.2	50234	33.03	142.4	8.12	16.38	7.98	99.3	49467	32.48
2/21/2016 12:45	127.6	8.36	16.4	7.79	97.2	50038	32.9	141.3	8.12	16.42	8.09	100.7	49457	32.47
2/21/2016 13:00	126.9	8.37	16.52	7.96	99.6	50124	32.97	141.6	8.12	16.48	8.18	101.9	49441	32.47
2/21/2016 13:15	127	8.38	16.54	8.12	101.6	50094	32.95	141.6	8.14	16.68	8.67	108.5	49386	32.44
2/21/2016 13:30	127.4	8.38	16.65	8.26	103.5	50128	32.98	141.4	8.14	16.61	8.56	106.9	49432	32.47
2/21/2016 13:45	126.4	8.39	16.81	8.43	106	50121	32.99	140.8	8.15	16.68	8.87	111	49430	32.47
2/21/2016 14:00	126.5	8.42	16.94	8.84	111.6	50173	33.04	141.1	8.16	16.8	9.21	115.5	49406	32.46
2/21/2016 14:15	126.2	8.42	17.04	9.06	114.5	50005	32.92	140	8.16	16.79	9.21	115.5	49418	32.47
2/21/2016 14:30	126.1	8.42	17.18	9.14	115.7	49988	32.92	140.6	8.17	16.87	9.35	117.4	49414	32.47
2/21/2016 14:45	125.7	8.43	17.29	9.23	117.2	50011	32.94	139.9	8.19	17.02	9.78	123.1	49350	32.44
2/21/2016 15:00	126.4	8.44	17.33	9.48	120.3	49918	32.87	140	8.19	17.12	9.84	124.1	49280	32.39
2/21/2016 15:15	125.6	8.44	17.49	9.57	122	50084	33	139.6	8.2	17.15	9.96	125.7	49246	32.37
2/21/2016 15:30	124.9	8.43	17.7	9.41	120.4	50065	33	139.3	8.2	17.14	9.89	124.8	49252	32.37
2/21/2016 15:45	125.1	8.44	17.7	9.56	122.3	50073	33.01	139.9	8.19	17	9.61	120.9	49313	32.41
2/21/2016 16:00	125.7	8.43	17.82	9.52	122.1	50061	33.01	139.3	8.18	16.98	9.61	120.9	49291	32.39
2/21/2016 16:15	125.3	8.43	17.97	9.48	122	50057	33.01	140.2	8.18	16.94	9.51	119.6	49349	32.43
2/21/2016 16:30	125.2	8.44	18.03	9.54	123	50125	33.07	139.7	8.18	16.87	9.39	118	49410	32.47
2/21/2016 16:45	125.1	8.44	18.05	9.59	123.6	50193	33.12	140.4	8.19	17.02	9.89	124.5	49377	32.46
2/21/2016 17:00	125.2	8.44	18.05	9.67	124.7	50137	33.08	138.8	8.22	17.05	10.58	133.3	49340	32.43
2/21/2016 17:15	125.2	8.44	18.1	9.66	124.7	50126	33.07	139.6	8.21	17	10.12	127.4	49351	32.44
2/21/2016 17:30	124.7	8.44	18.13	9.6	124	50157	33.1	139.1	8.19	16.96	9.92	124.8	49370	32.45
2/21/2016 17:45	125.5	8.44	18.14	9.6	124	50165	33.1	138.8	8.19	16.96	9.74	122.6	49392	32.46
2/21/2016 18:00	125.7	8.44	18.11	9.52	122.8	50166	33.1	139	8.18	16.95	9.49	119.4	49381	32.45
2/21/2016 18:15	125.9	8.44	18.08	9.5	122.5	50123	33.07	140.2	8.18	16.99	9.56	120.4	49372	32.45
2/21/2016 18:30	126.5	8.43	18.08	9.25	119.3	50140	33.08	140.3	8.18	17.03	9.53	120	49352	32.44
2/21/2016 18:45	127.3	8.43	18.07	9.01	116	49825	32.85	140.3	8.19	17.08	9.63	121.4	49328	32.42
2/21/2016 19:00	126.3	8.43	18.04	9.03	116.3	50030	33	140.4	8.19	17.16	9.83	124	49279	32.39
2/21/2016 19:15	126.1	8.42	17.99	8.82	113.5	50188	33.11	140.2	8.19	17.21	9.87	124.7	49218	32.35
2/21/2016 19:30	125.9	8.41	17.94	8.62	111	50236	33.14	140.2	8.19	17.22	9.89	125	49221	32.35
2/21/2016 19:45	126.8	8.41	17.94	8.66	111.5	50225	33.14	140.4	8.19	17.15	9.78	123.4	49289	32.4
2/21/2016 20:00	126.5	8.39	17.91	7.6	97.9	50495	33.33	140.1	8.18	17.15	9.7	122.3	49280	32.39
2/21/2016 20:15	125.7	8.34	17.83	7.12	91.6	50643	33.44	140.5	8.19	17.14	9.68	122.2	49327	32.43
2/21/2016 20:30	126.6	8.34	17.7	6.98	89.5	50478	33.31	140.7	8.19	17.16	9.71	122.5	49279	32.39
2/21/2016 20:45	126.4	8.34	17.64	7.7	98.6	50473	33.3	140.7	8.19	17.17	9.81	123.8	49291	32.4

2/21/2016 21:00	127.1	8.35	17.61	7.78	99.5	50523	33.34	140.5	8.19	17.15	9.79	123.5	49278	32.39
2/21/2016 21:15	127.2	8.35	17.59	7.84	100.4	50531	33.34	140.1	8.19	17.21	9.83	124.1	49225	32.36
2/21/2016 21:30	127.3	8.34	17.53	7.71	98.6	50615	33.4	141.1	8.19	17.21	9.77	123.4	49232	32.36
2/21/2016 21:45	127.1	8.34	17.53	7.62	97.5	50662	33.43	140.4	8.18	17.27	9.85	124.5	49208	32.35
2/21/2016 22:00	127	8.34	17.55	7.54	96.4	50616	33.4	140.1	8.19	17.34	10	126.6	49163	32.32
2/21/2016 22:15	127.5	8.34	17.58	7.42	95	50745	33.5	140.3	8.19	17.32	9.98	126.3	49179	32.33
2/21/2016 22:30	127	8.33	17.58	7.23	92.5	50613	33.4	140.7	8.19	17.4	10.02	127	49118	32.29
2/21/2016 22:45	126.8	8.31	17.56	6.95	88.9	50481	33.3	140.5	8.19	17.53	10.62	134.9	48968	32.19
2/21/2016 23:00	127.2	8.31	17.54	7.07	90.4	50597	33.39	140.6	8.2	17.53	10.66	135.3	48963	32.18
2/21/2016 23:15	127.5	8.31	17.53	7.27	93	50600	33.39	140.9	8.21	17.56	10.57	134.2	48977	32.2
2/21/2016 23:30	127.3	8.31	17.53	7.41	94.8	50530	33.34	140.6	8.22	17.52	10.45	132.7	49064	32.26
2/21/2016 23:45	126.9	8.32	17.53	6.74	86.1	50462	33.29	140.8	8.22	17.5	10.41	132.1	49032	32.23
2/22/2016 0:00	126	8.33	17.49	5.48	70.1	50643	33.42	140.9	8.22	17.57	10.31	130.9	48906	32.14
2/22/2016 0:15	126.2	8.33	17.4	6.88	87.8	50559	33.35	140.4	8.21	17.52	10	126.8	48625	31.93
2/22/2016 0:30	125.8	8.32	17.34	7.02	89.5	50722	33.47	139.7	8.2	17.47	9.92	125.7	48856	32.1
2/22/2016 0:45	126.8	8.32	17.34	7	89.3	50683	33.44	140.6	8.19	17.43	10.05	127.3	48849	32.09
2/22/2016 1:00	125.7	8.31	17.27	6.73	85.8	50835	33.54	140.5	8.19	17.42	10.08	127.7	48948	32.17
2/22/2016 1:15	126.3	8.31	17.05	6.15	78	50684	33.42	140.4	8.19	17.36	9.55	120.9	49131	32.3
2/22/2016 1:30	126.3	8.31	16.88	6.31	79.7	50776	33.48	140.7	8.18	17.36	9.26	117.3	49073	32.25
2/22/2016 1:45	126	8.31	16.88	6.58	83.1	50803	33.49	140.9	8.19	17.34	9.21	116.6	49146	32.31
2/22/2016 2:00	125.6	8.3	16.91	6.74	85.1	50435	33.23	140.2	8.18	17.33	9.24	117	49127	32.29
2/22/2016 2:15	125.7	8.3	16.91	6.6	83.2	50358	33.17	140.3	8.17	17.34	9.86	124.8	49111	32.28
2/22/2016 2:30	125.4	8.28	16.91	6.69	84.6	50638	33.38	139.3	8.19	17.36	9.99	126.4	49079	32.26
2/22/2016 2:45	125	8.28	16.89	6.41	80.9	50480	33.26	139.3	8.21	17.39	10.22	129.4	48971	32.18
2/22/2016 3:00	124.7	8.28	16.84	6.56	82.9	51034	33.66	139.1	8.19	17.35	10.08	127.6	49127	32.29
2/22/2016 3:15	124.7	8.25	16.82	6.42	81.1	50990	33.63	138.6	8.19	17.35	9.45	119.6	49141	32.3
2/22/2016 3:30	125.4	8.23	16.82	6.64	83.9	50983	33.62	138.6	8.19	17.33	9.28	117.4	49133	32.3
2/22/2016 3:45	125.3	8.25	16.82	6.5	82.1	50959	33.61	137.9	8.18	17.31	9.37	118.5	49195	32.34
2/22/2016 4:00	124.9	8.28	16.82	6.73	85.1	51065	33.68	138.8	8.18	17.3	8.94	113.1	49198	32.34
2/22/2016 4:15	124.7	8.29	16.82	6.14	77.6	51060	33.68	137.5	8.18	17.3	8.77	111	49184	32.33
2/22/2016 4:30	124.2	8.24	16.79	5.98	75.5	51010	33.64	137.9	8.17	17.28	9.02	114.1	49204	32.34
2/22/2016 4:45	123.8	8.24	16.76	6.1	77	51012	33.64	137	8.17	17.22	9.31	117.6	49194	32.33
2/22/2016 5:00	123.9	8.26	16.86	6.58	83.1	50895	33.56	137.2	8.17	17.21	9.29	117.4	49160	32.31
2/22/2016 5:15	124.5	8.22	16.88	6.74	85.2	50949	33.6	137.2	8.16	17.2	8.97	113.2	49138	32.29
2/22/2016 5:30	124.1	8.25	16.9	6.78	85.7	50855	33.54	137.6	8.15	17.17	9.01	113.7	49199	32.33

2/22/2016 5:45	123.7	8.23	16.9	6.44	81.5	50775	33.48	137.6	8.15	17.17	8.98	113.3	49160	32.31
2/22/2016 6:00	124	8.22	16.85	6.98	88.2	50850	33.53	137.6	8.14	17.13	8.79	110.9	49190	32.33
2/22/2016 6:15	124.8	8.29	16.79	7.03	88.6	50658	33.38	137.9	8.14	17.11	8.61	108.6	49185	32.32
2/22/2016 6:30	124.8	8.32	16.75	6.96	87.6	50564	33.31	138	8.13	17.12	8.74	110.2	49210	32.34
2/22/2016 6:45	124.7	8.34	16.69	7.08	88.9	50432	33.21	137.4	8.13	17.13	8.84	111.5	49223	32.35
2/22/2016 7:00	124.5	8.32	16.67	7.33	92.1	50353	33.15	138	8.14	17.17	8.85	111.6	49176	32.32
2/22/2016 7:15	125	8.34	16.65	7.22	90.7	50584	33.32	138.2	8.15	17.19	8.95	112.9	49072	32.24
2/22/2016 7:30	124.1	8.34	16.65	7.04	88.5	50495	33.25	137.8	8.17	17.28	9.25	116.7	48788	32.04
2/22/2016 7:45	124.5	8.33	16.56	6.89	86.4	50520	33.26	138.5	8.17	17.26	9.08	114.5	48731	32
2/22/2016 8:00	124.2	8.35	16.46	7.18	89.8	50334	33.12	138	8.16	17.27	8.97	113.1	48741	32
2/22/2016 8:15	124.9	8.34	16.33	7.28	90.9	50354	33.13	138.3	8.15	17.3	8.69	109.5	48391	31.75
2/22/2016 8:30	125.2	8.43	16.05	8.07	100	50065	32.89	138.9	8.16	17.31	8.9	112.1	48247	31.65
2/22/2016 8:45	125.1	8.43	15.95	8.29	102.4	49993	32.83	138.5	8.14	17.19	8.33	104.6	47905	31.39
2/22/2016 9:00	125	8.43	15.86	8.26	101.9	49929	32.78	139.5	8.1	16.96	7.55	94.4	48041	31.47
2/22/2016 9:15	125.5	8.4	15.85	7.85	96.9	50218	32.99	139.1	8.09	16.99	7.3	91.6	48867	32.08
2/22/2016 9:30	124.8	8.38	15.76	7.73	95.4	50481	33.18	139.6	8.08	16.85	7.11	89	48995	32.16
2/22/2016 9:45	124.6	8.38	15.6	7.59	93.5	50665	33.3	139	8.08	16.86	7.13	89.4	49161	32.29
2/22/2016 10:00	124.2	8.35	15.66	7.54	93	50766	33.38	137.8	8.09	16.76	7.52	94.2	49223	32.33
2/22/2016 10:15	124.4	8.34	15.63	7.12	87.9	51015	33.56	138.2	8.11	16.65	7.87	98.3	49207	32.31
2/22/2016 10:30	124.5	8.35	15.65	7.74	95.5	50921	33.49	137.5	8.13	16.57	8.14	101.4	49191	32.29
2/22/2016 10:45	124.5	8.35	15.63	7.61	93.8	50932	33.5	137.7	8.13	16.6	8.23	102.7	49223	32.32
2/22/2016 11:00	124.2	8.36	15.62	7.83	96.6	51070	33.6	137.6	8.13	16.66	8.24	102.9	49131	32.25
2/22/2016 11:15	124	8.37	15.76	7.93	97.9	50792	33.41	137.6	8.1	16.82	7.59	95.1	49259	32.36
2/22/2016 11:30	124.5	8.38	15.92	7.99	98.9	50494	33.2	138	8.11	16.74	7.88	98.5	49237	32.33
2/22/2016 11:45	124.2	8.39	16.09	8.03	99.6	50257	33.04	138.2	8.12	16.82	8.04	100.8	49209	32.32
2/22/2016 12:00	124	8.39	16.24	7.99	99.5	50226	33.03	138	8.12	16.9	8.04	100.9	49214	32.33
2/22/2016 12:15	123.9	8.38	16.45	7.92	99	50152	32.99	138.4	8.12	16.94	8.17	102.6	49211	32.33
2/22/2016 12:30	123.3	8.38	16.58	7.97	99.8	50090	32.95	137.9	8.12	17.01	8.19	103	49209	32.33
2/22/2016 12:45	123.3	8.39	16.68	7.93	99.5	50105	32.97	137.8	8.13	16.96	8.22	103.3	49238	32.35
2/22/2016 13:00	123.2	8.39	16.81	8.04	101.3	50356	33.16	137	8.13	17.12	8.43	106.2	49122	32.27
2/22/2016 13:15	122.6	8.39	16.92	7.93	100	50063	32.95	137.5	8.14	17.22	8.63	109	49108	32.27
2/22/2016 13:30	122.4	8.4	17	8.08	102	49881	32.82	136.5	8.14	17.23	8.72	110.1	49110	32.27
2/22/2016 13:45	122.1	8.4	17.16	8.28	104.9	50100	33	136.6	8.15	17.35	9.01	114	49085	32.26
2/22/2016 14:00	122.9	8.42	17.21	8.66	109.8	50075	32.98	135.6	8.16	17.34	9.04	114.4	49090	32.26
2/22/2016 14:15	122.8	8.43	17.36	8.83	112.3	50200	33.08	136.4	8.16	17.37	9.14	115.8	49145	32.31

2/22/2016 14:30	122.8	8.44	17.39	8.97	114.2	50062	32.98	136	8.17	17.45	9.33	118.3	49053	32.24
2/22/2016 14:45	122.4	8.44	17.53	9.09	115.9	49958	32.91	135.6	8.18	17.46	9.45	119.9	49081	32.27
2/22/2016 15:00	122.2	8.43	17.71	9.14	117	49966	32.93	136.7	8.17	17.31	9.16	115.8	49168	32.32
2/22/2016 15:15	122.4	8.43	17.77	9.22	118.1	49980	32.95	136.4	8.18	17.52	9.61	122.1	49061	32.25
2/22/2016 15:30	121.9	8.44	17.91	9.19	118	50060	33.01	135.7	8.18	17.53	9.64	122.4	49069	32.26
2/22/2016 15:45	121.8	8.44	17.97	9.2	118.3	49972	32.95	135	8.19	17.66	9.96	126.7	48976	32.2
2/22/2016 16:00	122.2	8.44	18.03	9.15	117.8	49844	32.86	135.5	8.19	17.51	9.88	125.4	49074	32.26
2/22/2016 16:15	121.6	8.45	18.07	9.18	118.2	49780	32.82	134.4	8.19	17.41	9.6	121.6	49161	32.32
2/22/2016 16:30	120.4	8.45	18.07	9.28	119.5	49811	32.84	134.8	8.18	17.38	9.33	118.2	49161	32.32
2/22/2016 16:45	121.5	8.44	18.12	9.15	117.9	49776	32.82	134.3	8.17	17.38	9.3	117.9	49165	32.32
2/22/2016 17:00	121.4	8.44	18.17	9.07	117.1	50043	33.02	134	8.18	17.44	9.43	119.6	49122	32.29
2/22/2016 17:15	121.4	8.43	18.2	9.01	116.7	50504	33.36	134.9	8.18	17.46	9.46	120	49152	32.32
2/22/2016 17:30	121.2	8.45	18.25	9.09	117.8	50316	33.22	134.6	8.18	17.5	9.54	121.1	49142	32.31
2/22/2016 17:45	121.7	8.43	18.25	9	116.4	50052	33.03	134.6	8.18	17.55	9.61	122.1	49084	32.27
2/22/2016 18:00	121.8	8.44	18.26	9.09	117.6	50016	33	134.7	8.19	17.59	9.75	123.9	49050	32.25
2/22/2016 18:15	122.1	8.44	18.24	9.04	117	50123	33.08	134.9	8.19	17.59	9.62	122.3	49044	32.25
2/22/2016 18:30	121.9	8.43	18.23	8.87	114.7	50002	32.99	135.1	8.2	17.64	9.93	126.3	49037	32.24
2/22/2016 18:45	121.4	8.41	18.18	8.48	109.5	50125	33.08	135.2	8.19	17.58	10.24	130.2	49068	32.26
2/22/2016 19:00	122.1	8.4	18.16	8.34	107.7	50136	33.08	136.1	8.18	17.56	10.02	127.4	49097	32.28
2/22/2016 19:15	122.5	8.4	18.11	7.71	99.6	50367	33.25	135.3	8.18	17.56	9.76	124	49105	32.29
2/22/2016 19:30	121.6	8.37	17.95	7.35	94.8	50502	33.34	135.7	8.18	17.56	9.75	123.8	49077	32.27
2/22/2016 19:45	122.5	8.37	17.92	7.52	96.8	50459	33.31	136.1	8.17	17.54	9.71	123.4	49094	32.28
2/22/2016 20:00	123.5	8.36	17.94	7.73	99.6	50467	33.31	136.1	8.17	17.53	9.6	122	49088	32.27
2/22/2016 20:15	121.9	8.35	17.94	7.59	97.8	50606	33.42	136.6	8.17	17.51	9.56	121.4	49106	32.29
2/22/2016 20:30	122.3	8.32	17.94	7.48	96.4	50699	33.49	136.7	8.17	17.49	9.59	121.7	49134	32.31
2/22/2016 20:45	122.7	8.33	17.94	7.46	96.3	50747	33.52	137	8.16	17.48	9.52	120.8	49146	32.31
2/22/2016 21:00	123	8.35	17.93	7.45	96	50637	33.44	136.8	8.16	17.48	9.59	121.7	49115	32.29
2/22/2016 21:15	122.1	8.29	17.89	7.21	92.8	50627	33.43	136.6	8.18	17.52	9.72	123.5	49118	32.3
2/22/2016 21:30	122.3	8.33	17.89	7.49	96.5	50642	33.44	136.4	8.18	17.55	9.86	125.3	49084	32.27
2/22/2016 21:45	122.6	8.32	17.87	7.45	96	50687	33.47	136.5	8.19	17.63	10.01	127.4	49068	32.27
2/22/2016 22:00	122.7	8.31	17.84	7.26	93.4	50681	33.47	136.3	8.2	17.73	10.35	131.9	48985	32.21
2/22/2016 22:15	122.7	8.32	17.8	6.89	88.6	50748	33.51	137	8.2	17.81	10.6	135.2	48891	32.15
2/22/2016 22:30	121.9	8.29	17.77	6.75	86.7	50744	33.51	138.4	8.22	17.89	11.46	146.5	48836	32.11
2/22/2016 22:45	122.1	8.32	17.76	7.08	90.9	50681	33.46	137.3	8.23	17.96	11.15	142.6	48824	32.11
2/22/2016 23:00	122.4	8.35	17.65	7.22	92.6	50692	33.46	136.9	8.23	18.08	10.47	134.1	48669	32

2/22/2016 23:15	122.2	8.37	17.59	7.52	96.3	50764	33.51	137	8.24	18.11	11.11	142.5	48661	32
2/22/2016 23:30	121.6	8.38	17.56	7.58	97.1	50683	33.45	135.9	8.23	18.14	10.54	135.1	48556	31.92
2/22/2016 23:45	121.9	8.39	17.53	7.74	98.9	50453	33.28	135.8	8.22	18.15	10.48	134.2	48249	31.7
2/23/2016 0:00	122	8.39	17.5	8.43	107.5	50176	33.07	136.3	8.21	18.07	10.25	131	48139	31.61
2/23/2016 0:15	121.4	8.35	17.45	8.72	111.2	50244	33.12	135.6	8.21	18.04	10.15	129.7	48215	31.66
2/23/2016 0:30	121.5	8.3	17.53	7.52	96.1	50457	33.28	136.1	8.21	18.01	10.01	127.9	48411	31.81
2/23/2016 0:45	121.9	8.31	17.53	6.93	88.6	50522	33.33	136.6	8.21	17.9	10.05	128.1	48279	31.7
2/23/2016 1:00	121.5	8.3	17.45	6.44	82.2	50444	33.27	136.1	8.2	17.84	10.05	128	48186	31.63
2/23/2016 1:15	121.5	8.31	17.44	6.32	80.8	50911	33.61	136.1	8.2	17.81	10.11	128.7	48256	31.68
2/23/2016 1:30	120.8	8.34	17.11	6.83	86.8	50982	33.64	135.3	8.21	17.81	10.09	128.4	48241	31.67
2/23/2016 1:45	121.4	8.29	17.08	6.48	82.2	50863	33.55	135.5	8.22	17.85	10.26	130.7	48292	31.71
2/23/2016 2:00	122	8.31	17.13	6.6	83.9	50915	33.59	136.2	8.23	17.86	10.41	132.5	48046	31.53
2/23/2016 2:15	121.1	8.32	17.21	6.54	83.3	51009	33.67	136.2	8.23	17.84	10.3	131.1	48200	31.64
2/23/2016 2:30	121.1	8.31	17.29	6.49	82.8	50978	33.65	135.7	8.22	17.85	10.18	129.7	48263	31.69
2/23/2016 2:45	121.1	8.31	17.31	6.28	80.1	50862	33.57	135.6	8.22	17.89	10.18	129.7	48178	31.63
2/23/2016 3:00	121.4	8.32	17.27	5.91	75.3	50741	33.47	135.7	8.21	17.87	10.08	128.4	48291	31.71
2/23/2016 3:15	120.9	8.31	17.32	6.12	77.9	50709	33.45	135.1	8.21	17.82	9.99	127.2	48281	31.7
2/23/2016 3:30	120.9	8.31	17.3	6.16	78.4	50761	33.49	136.1	8.21	17.73	9.88	125.6	48337	31.74
2/23/2016 3:45	121.8	8.32	17.29	5.99	76.4	50806	33.52	135.8	8.21	17.73	9.8	124.7	48535	31.88
2/23/2016 4:00	120.8	8.29	17.25	6.12	77.8	50731	33.47	136.2	8.2	17.71	9.78	124.4	48644	31.96
2/23/2016 4:15	121.1	8.31	17.18	6.23	79.2	50680	33.42	135.9	8.2	17.71	9.74	123.9	48702	32
2/23/2016 4:30	121.8	8.31	17.01	6.3	79.8	50844	33.53	136.1	8.19	17.7	9.71	123.5	48707	32.01
2/23/2016 4:45	121.9	8.31	16.89	6.46	81.6	50817	33.51	136.5	8.19	17.69	9.66	122.8	48674	31.98
2/23/2016 5:00	122.4	8.3	16.85	6.68	84.4	50906	33.57	136.6	8.19	17.68	9.48	120.6	48621	31.94
2/23/2016 5:15	122	8.32	16.63	6.72	84.5	50945	33.58	136.8	8.19	17.66	9.4	119.5	48620	31.94
2/23/2016 5:30	121.3	8.33	16.69	6.76	85.2	50900	33.55	136	8.18	17.65	9.31	118.3	48572	31.9
2/23/2016 5:45	122	8.33	16.73	6.7	84.5	50883	33.54	136.1	8.18	17.65	9.25	117.5	48537	31.88
2/23/2016 6:00	122.4	8.33	16.74	6.53	82.3	50868	33.53	136.7	8.18	17.64	9.25	117.5	48624	31.94
2/23/2016 6:15	122.6	8.31	16.69	6.36	80.2	50935	33.58	136.4	8.17	17.62	9.2	116.8	48661	31.97
2/23/2016 6:30	122.7	8.29	16.67	6.39	80.5	50855	33.52	136.9	8.17	17.59	9.13	115.9	48553	31.89
2/23/2016 6:45	122.9	8.31	16.69	6.4	80.6	50876	33.54	136.7	8.17	17.55	8.89	112.6	48390	31.76
2/23/2016 7:00	122.1	8.29	16.71	6.37	80.1	50623	33.35	137.4	8.15	17.52	8.67	109.7	48324	31.71
2/23/2016 7:15	122.2	8.31	16.68	6.45	81.2	50658	33.37	136.9	8.15	17.48	8.59	108.6	48297	31.69
2/23/2016 7:30	123.4	8.29	16.6	6.45	81	50783	33.46	137.6	8.14	17.47	8.47	107.1	48366	31.74
2/23/2016 7:45	123.7	8.26	16.52	6.46	81.1	50721	33.41	137.1	8.14	17.47	8.4	106.3	48488	31.83

2/23/2016 8:00	123.1	8.28	16.54	6.66	83.7	50816	33.48	137.2	8.14	17.44	8.46	106.9	48341	31.72
2/23/2016 8:15	123.6	8.33	16.3	6.72	84	50788	33.44	137.6	8.15	17.4	8.58	108.2	48043	31.5
2/23/2016 8:30	122.9	8.34	16.05	6.68	82.9	50518	33.23	137.9	8.13	17.29	8.25	103.8	47884	31.38
2/23/2016 8:45	123.9	8.36	15.91	6.75	83.6	50594	33.27	138.2	8.12	17.16	7.9	99.1	47768	31.29
2/23/2016 9:00	123.6	8.4	15.68	7.38	90.8	50238	32.99	138.7	8.11	16.92	7.95	99	47251	30.9
2/23/2016 9:15	124.2	8.44	15.57	8.15	99.9	49757	32.63	138.6	8.11	16.65	8.02	99.2	46908	30.63
2/23/2016 9:30	124	8.47	15.37	8.61	105	49493	32.43	138.6	8.12	16.43	8.32	102.4	46938	30.64
2/23/2016 9:45	124	8.47	15.38	8.56	104.5	49731	32.6	139.1	8.13	16.38	8.2	101.1	47543	31.07
2/23/2016 10:00	124	8.46	15.48	8.37	102.4	49851	32.7	138.9	8.13	16.47	8.16	100.8	47707	31.2
2/23/2016 10:15	124	8.45	15.46	8.22	100.7	50361	33.07	139	8.13	16.69	8.03	99.9	48134	31.52
2/23/2016 10:30	124.5	8.45	15.41	8.31	101.8	50492	33.16	138.7	8.13	16.83	8.01	100.1	48583	31.86
2/23/2016 10:45	124.4	8.43	15.5	8.07	98.9	50107	32.88	138.4	8.13	16.96	8	100.4	48927	32.12
2/23/2016 11:00	124.3	8.4	15.51	7.55	92.7	50415	33.11	139.2	8.13	17	8.13	102.2	48994	32.17
2/23/2016 11:15	124.5	8.39	15.5	7.33	90	50516	33.18	139.3	8.13	17.02	8.16	102.5	49011	32.19
2/23/2016 11:30	123.7	8.38	15.63	7.42	91.3	50506	33.19	139	8.13	16.97	8.06	101.3	49116	32.26
2/23/2016 11:45	124.3	8.38	15.79	7.51	92.8	50589	33.26	138.3	8.12	16.97	7.81	98.2	49104	32.25
2/23/2016 12:00	124.2	8.41	15.91	7.85	96.9	49949	32.8	138.9	8.11	16.93	7.48	94	49152	32.28
2/23/2016 12:15	124.6	8.41	15.96	8.04	99.3	49857	32.74	139.3	8.11	16.97	7.44	93.5	49126	32.27
2/23/2016 12:30	123.9	8.41	16.16	8.07	100.1	49851	32.75	139.2	8.12	17.04	8.01	100.7	49105	32.26
2/23/2016 12:45	124.3	8.39	16.19	7.86	97.7	50025	32.88	138.9	8.13	17.08	8.18	103	49155	32.3
2/23/2016 13:00	124.8	8.4	16.45	8.18	102.2	49961	32.85	139.3	8.14	17.14	8.34	105.1	49143	32.29
2/23/2016 13:15	123.9	8.39	16.54	7.82	97.7	49918	32.82	138.5	8.14	17.22	8.36	105.6	49118	32.28
2/23/2016 13:30	123	8.41	16.69	8.14	102	49892	32.81	137.8	8.14	17.26	8.22	103.8	49105	32.27
2/23/2016 13:45	123	8.42	16.88	8.34	105	49765	32.73	137.3	8.13	17.27	8.17	103.2	49097	32.27
2/23/2016 14:00	123.7	8.42	16.93	8.43	106.1	49840	32.79	138.4	8.14	17.29	8.3	104.9	49050	32.23
2/23/2016 14:15	123.6	8.43	17.11	8.49	107.4	49937	32.87	138	8.14	17.35	8.49	107.5	49022	32.22
2/23/2016 14:30	123.1	8.43	17.25	8.51	107.9	49865	32.83	137.5	8.14	17.36	8.44	106.8	49043	32.23
2/23/2016 14:45	123.6	8.43	17.34	8.49	107.8	49779	32.77	136.9	8.14	17.34	8.42	106.6	49081	32.26
2/23/2016 15:00	123	8.43	17.43	8.62	109.6	49882	32.85	138	8.14	17.3	8.5	107.5	49157	32.31
2/23/2016 15:15	123.3	8.43	17.56	8.7	110.9	49753	32.77	137	8.14	17.3	8.51	107.6	49168	32.32
2/23/2016 15:30	123.4	8.43	17.67	8.63	110.4	49888	32.87	136.5	8.14	17.37	8.59	108.8	49134	32.3
2/23/2016 15:45	123.7	8.43	17.96	8.81	113.2	49920	32.91	137	8.15	17.38	8.58	108.7	49142	32.31
2/23/2016 16:00	124	8.44	17.98	8.97	115.3	49921	32.91	136.8	8.15	17.38	8.65	109.6	49151	32.31
2/23/2016 16:15	124	8.43	17.99	8.77	112.8	49791	32.82	137	8.15	17.4	8.7	110.2	49135	32.3
2/23/2016 16:30	123.3	8.42	18.07	8.81	113.7	50222	33.14	137	8.15	17.41	8.78	111.2	49151	32.31

2/23/2016 16:45	123.1	8.44	18.2	9.03	116.6	49738	32.79	137.1	8.15	17.43	8.82	111.9	49143	32.31
2/23/2016 17:00	123.4	8.45	18.33	9.23	119.4	49788	32.84	137.4	8.16	17.45	8.86	112.4	49117	32.29
2/23/2016 17:15	124.8	8.45	18.33	9.05	117.1	49767	32.82	136.4	8.15	17.47	8.87	112.5	49134	32.3
2/23/2016 17:30	123.5	8.43	18.17	8.93	115.3	49818	32.85	136.6	8.16	17.48	8.92	113.2	49126	32.3
2/23/2016 17:45	124.1	8.44	18.19	9.13	117.8	49729	32.79	137.3	8.16	17.52	8.95	113.7	49102	32.28
2/23/2016 18:00	123.9	8.43	18.29	9.34	120.8	49806	32.85	137.6	8.16	17.55	9.05	115	49097	32.28
2/23/2016 18:15	124.2	8.4	18.4	9.15	118.7	49931	32.95	137.2	8.17	17.64	9.3	118.4	49091	32.28
2/23/2016 18:30	124.1	8.41	18.31	8.82	114.1	49890	32.91	137	8.18	17.66	9.33	118.8	49020	32.23
2/23/2016 18:45	123.5	8.41	18.21	8.6	111	49873	32.89	137.3	8.17	17.65	9.38	119.4	48997	32.22
2/23/2016 19:00	124.2	8.4	18.09	8.32	107.1	49810	32.84	137.8	8.16	17.61	9.23	117.3	49037	32.24
2/23/2016 19:15	125	8.38	18.03	8.07	103.8	49814	32.84	137.7	8.16	17.6	9.1	115.8	49042	32.25
2/23/2016 19:30	124.2	8.4	17.98	7.93	101.9	49856	32.87	138	8.16	17.61	9.21	117.2	49070	32.27
2/23/2016 19:45	124.2	8.42	17.93	7.82	100.4	49849	32.86	138	8.16	17.61	9.19	116.9	49111	32.3
2/23/2016 20:00	125.4	8.36	17.79	7.19	92.2	50021	32.98	137.5	8.16	17.61	9.15	116.4	49101	32.29
2/23/2016 20:15	124.7	8.4	17.68	7.25	92.8	50237	33.13	138.7	8.16	17.61	9.11	116	49086	32.28
2/23/2016 20:30	124.5	8.35	17.85	7.37	94.7	50425	33.28	139.2	8.15	17.61	9.06	115.3	49079	32.27
2/23/2016 20:45	125.5	8.32	17.93	7.26	93.4	50296	33.19	138.9	8.16	17.59	9.1	115.7	49066	32.26
2/23/2016 21:00	124.9	8.36	17.92	7.15	92	50323	33.21	138.7	8.15	17.58	9	114.5	49102	32.29
2/23/2016 21:15	125.9	8.33	17.9	7.22	92.8	50362	33.24	139.1	8.15	17.56	8.98	114.1	49105	32.29
2/23/2016 21:30	126.3	8.32	17.84	7.1	91.2	50377	33.24	138.9	8.16	17.56	8.96	113.9	49109	32.29
2/23/2016 21:45	125.8	8.32	17.75	7.33	94.1	50334	33.21	139.1	8.16	17.59	9.03	114.8	49102	32.29
2/23/2016 22:00	126.9	8.33	17.63	7.21	92.2	50334	33.2	139.2	8.16	17.61	9.04	115	49090	32.28
2/23/2016 22:15	125.9	8.3	17.51	7.39	94.3	50400	33.24	139.1	8.16	17.61	9	114.5	49083	32.28
2/23/2016 22:30	126.2	8.35	17.49	7.52	95.9	50392	33.23	139.4	8.16	17.62	9.09	115.7	49069	32.27
2/23/2016 22:45	126.3	8.36	17.45	7.34	93.7	50378	33.22	139.3	8.16	17.66	9.19	117	49011	32.23
2/23/2016 23:00	126.9	8.36	17.36	7.4	94.2	50444	33.26	139.6	8.16	17.69	9.27	118	48939	32.18
2/23/2016 23:15	126	8.37	17.41	7.67	97.8	50438	33.26	140	8.15	17.7	9.22	117.4	48954	32.19
2/23/2016 23:30	125.8	8.36	17.41	7.61	97	50354	33.2	138.8	8.17	17.73	9.51	121.1	48912	32.16
2/23/2016 23:45	125.5	8.38	17.4	7.79	99.1	50105	33.01	138.8	8.17	17.73	9.43	120.1	48915	32.16
2/24/2016 0:00	126.4	8.41	17.41	7.89	100.4	50038	32.97	140.6	8.18	17.75	9.86	125.6	48864	32.12
2/24/2016 0:15	126.6	8.41	17.38	7.93	100.9	49964	32.91	139.9	8.23	17.97	10.93	139.8	48689	32.01
2/24/2016 0:30	126.3	8.4	17.41	7.91	100.6	49986	32.93	140.9	8.23	18.06	10.78	137.9	48400	31.8
2/24/2016 0:45	125.9	8.33	17.42	7.38	94.1	50422	33.25	140	8.21	18.06	10.3	131.8	48281	31.71
2/24/2016 1:00	126	8.36	17.28	7.28	92.5	50288	33.14	140.4	8.21	17.98	10.49	134.1	48591	31.94
2/24/2016 1:15	126.2	8.34	17.21	6.81	86.4	50395	33.22	140.1	8.22	17.86	10.36	132.1	48458	31.83

2/24/2016 1:30	126.2	8.35	16.94	6.58	83.2	50645	33.38	140.4	8.22	17.86	10.32	131.5	48252	31.68
2/24/2016 1:45	127	8.33	16.91	6.42	81.2	50699	33.42	140.3	8.21	17.8	10.16	129.1	47793	31.34
2/24/2016 2:00	126.2	8.33	17.1	6.63	84.1	50673	33.41	140.8	8.2	17.75	9.95	126.1	47699	31.27
2/24/2016 2:15	125.8	8.34	17.18	6.83	86.7	50470	33.27	140	8.19	17.71	9.58	121.6	48209	31.64
2/24/2016 2:30	126.4	8.35	17.07	6.98	88.4	50481	33.27	140.3	8.17	17.7	9.38	119.4	48689	31.99
2/24/2016 2:45	126.6	8.37	16.94	7.18	90.6	50460	33.25	139.8	8.17	17.66	9.45	120	48482	31.84
2/24/2016 3:00	126.2	8.38	16.88	7.16	90.1	50049	32.94	141.1	8.18	17.62	9.53	120.8	48360	31.75
2/24/2016 3:15	126.4	8.37	16.91	7.17	90.4	50270	33.1	140.6	8.18	17.58	9.41	119.3	48442	31.8
2/24/2016 3:30	125.8	8.38	16.85	7.26	91.5	50398	33.19	140.3	8.16	17.61	9.03	114.8	48831	32.09
2/24/2016 3:45	126.2	8.38	16.77	7.18	90.4	50354	33.16	140.8	8.15	17.53	8.86	112.3	48654	31.96
2/24/2016 4:00	126.5	8.36	16.71	7.12	89.6	50517	33.27	140.5	8.14	17.45	8.92	112.8	48341	31.72
2/24/2016 4:15	125.8	8.35	16.66	7.01	88.2	50795	33.47	140.8	8.15	17.47	8.83	111.7	48562	31.89
2/24/2016 4:30	126.1	8.33	16.53	6.95	87.1	50633	33.35	139.8	8.14	17.38	8.64	109	48251	31.65
2/24/2016 4:45	125.4	8.33	16.54	6.9	86.5	50593	33.32	140.8	8.14	17.29	8.53	107.2	47803	31.32
2/24/2016 5:00	125.2	8.34	16.49	6.71	84.1	50702	33.39	140.8	8.14	17.29	8.52	107.2	47994	31.46
2/24/2016 5:15	124.5	8.35	16.49	6.82	85.4	50502	33.25	140.1	8.13	17.3	8.29	104.3	48072	31.52
2/24/2016 5:30	125.3	8.37	16.52	6.97	87.2	50367	33.15	140.4	8.13	17.27	8.24	103.8	48315	31.69
2/24/2016 5:45	125.1	8.38	16.28	7.27	90.6	50253	33.05	140.3	8.12	17.23	8.05	101.2	48107	31.54
2/24/2016 6:00	125.5	8.39	16.24	7.31	91	50193	33	140.7	8.12	17.18	8.07	101.4	48219	31.62
2/24/2016 6:15	125.6	8.39	16.28	7.3	90.9	50142	32.97	140.9	8.11	17.14	8.01	100.5	48178	31.59
2/24/2016 6:30	126	8.39	16.3	7.24	90.1	50087	32.93	141.6	8.11	17.13	7.84	98.4	48351	31.71
2/24/2016 6:45	126.4	8.39	16.34	7.06	88	49914	32.8	141.6	8.11	17.18	7.76	97.6	48480	31.81
2/24/2016 7:00	126.6	8.38	16.24	6.92	86	49816	32.73	141.7	8.11	17.17	7.81	98.1	48394	31.74
2/24/2016 7:15	126.9	8.38	16.23	6.74	83.9	50126	32.95	142.2	8.11	17.12	7.93	99.6	48508	31.82
2/24/2016 7:30	127.3	8.37	16.25	7.04	87.6	50123	32.95	141.6	8.11	17.07	7.77	97.4	48302	31.67
2/24/2016 7:45	127.3	8.37	16.11	6.76	84	50324	33.09	141.6	8.11	17.05	7.68	96.3	48389	31.73
2/24/2016 8:00	127.3	8.38	16.06	6.78	84.1	50264	33.04	141.1	8.1	17	7.7	96.4	48397	31.74
2/24/2016 8:15	127.2	8.38	15.99	7.02	86.9	50048	32.88	141.9	8.1	16.86	7.65	95.4	48040	31.47
2/24/2016 8:30	126.8	8.38	15.91	7.15	88.3	49855	32.73	142.1	8.1	16.96	7.67	96	48286	31.65
2/24/2016 8:45	127.7	8.36	15.84	6.97	86	50006	32.84	142.3	8.09	16.67	7.57	93.9	47486	31.05
2/24/2016 9:00	127.7	8.38	15.81	7.21	88.9	49912	32.76	141.8	8.09	16.48	7.64	94.2	47096	30.75
2/24/2016 9:15	128	8.38	15.76	7.2	88.7	49983	32.81	142.3	8.09	16.38	7.72	94.9	46830	30.56
2/24/2016 9:30	128.4	8.4	15.78	7.5	92.4	49982	32.81	142.7	8.1	16.24	7.96	97.4	46581	30.37
2/24/2016 9:45	127.8	8.41	15.79	7.54	93	50333	33.07	143.4	8.1	16.16	8.2	100.2	46464	30.28
2/24/2016 10:00	128.6	8.41	15.77	7.61	94	50623	33.28	142.9	8.13	15.99	8.72	106.1	46301	30.15

2/24/2016 10:15	127.9	8.41	15.72	7.61	93.9	50650	33.3	142.8	8.14	15.73	8.89	107.6	46296	30.13
2/24/2016 10:30	127.9	8.4	15.61	7.63	93.9	50497	33.18	142.9	8.15	15.79	9.08	110.2	46498	30.28
2/24/2016 10:45	128.1	8.41	15.63	7.62	93.8	50388	33.1	143.3	8.16	15.92	9.1	110.8	46865	30.55
2/24/2016 11:00	128.1	8.4	15.59	7.52	92.3	50029	32.83	143	8.17	15.98	9.17	112	47144	30.76
2/24/2016 11:15	128.4	8.38	15.45	7.33	89.7	50105	32.88	142.6	8.17	16.06	9.21	112.8	47363	30.92
2/24/2016 11:30	127.9	8.41	15.46	7.61	93.3	50329	33.04	142.9	8.18	16.18	9.39	115.4	47608	31.11
2/24/2016 11:45	128.3	8.4	15.62	7.74	95.5	51064	33.6	142.9	8.2	16.3	9.6	118.3	47839	31.28
2/24/2016 12:00	128.5	8.39	15.72	7.74	95.6	51096	33.63	142.1	8.2	16.38	9.71	120	47909	31.34
2/24/2016 12:15	128.1	8.4	15.8	7.67	94.8	50863	33.46	142.3	8.18	16.51	9.16	113.5	47921	31.36
2/24/2016 12:30	127.9	8.4	16	7.72	95.8	50819	33.45	142.1	8.18	16.47	9.18	113.5	47916	31.35
2/24/2016 12:45	127.4	8.4	16.12	7.74	96.3	50807	33.45	142.1	8.2	16.49	9.74	120.6	47952	31.38
2/24/2016 13:00	127.2	8.4	16.26	7.78	97.1	50774	33.43	141.2	8.2	16.45	9.63	119.1	47822	31.28
2/24/2016 13:15	127.1	8.41	16.4	8	100.1	50787	33.45	140.7	8.19	16.57	9.48	117.5	47809	31.28
2/24/2016 13:30	127.3	8.41	16.54	8.06	101.2	50780	33.45	140.4	8.18	16.65	9.34	116.1	47935	31.38
2/24/2016 13:45	126.1	8.41	16.69	8.06	101.4	50756	33.45	140.6	8.19	16.68	9.44	117.2	47769	31.26
2/24/2016 14:00	125.4	8.41	16.83	8.15	102.9	50778	33.47	140.3	8.19	16.81	9.53	118.7	47734	31.24
2/24/2016 14:15	125.7	8.42	17	8.24	104.3	50781	33.49	139.7	8.19	16.92	9.55	119.2	47840	31.32
2/24/2016 14:30	125.4	8.42	17.17	8.32	105.7	50776	33.49	139.9	8.18	17	9.57	119.6	47814	31.31
2/24/2016 14:45	125.4	8.42	17.34	8.35	106.5	50788	33.51	139.1	8.19	17.01	9.74	121.8	47865	31.35
2/24/2016 15:00	125.1	8.42	17.37	8.32	106.1	50745	33.48	140.1	8.19	16.99	9.88	123.5	47891	31.37
2/24/2016 15:15	124.9	8.42	17.4	8.32	106.2	50744	33.49	139.6	8.2	17.13	10.01	125.4	47759	31.28
2/24/2016 15:30	124.2	8.42	17.41	8.35	106.6	50759	33.5	138.7	8.2	17.09	10.03	125.6	47842	31.34
2/24/2016 15:45	125.2	8.43	17.45	8.4	107.3	50715	33.47	138.4	8.21	17.13	10.18	127.6	47820	31.32
2/24/2016 16:00	124.4	8.43	17.5	8.52	108.9	50715	33.47	138.9	8.21	17.08	10.16	127.3	47910	31.39
2/24/2016 16:15	124.8	8.43	17.58	8.6	110.2	50736	33.49	138.2	8.21	17.07	10.11	126.6	47921	31.39
2/24/2016 16:30	124.9	8.44	17.63	8.64	110.7	50714	33.48	137.9	8.21	17.09	10.2	127.8	47912	31.39
2/24/2016 16:45	123.9	8.44	17.67	8.75	112.2	50705	33.47	137.8	8.21	17.1	10.26	128.5	47909	31.39
2/24/2016 17:00	124.2	8.45	17.68	8.88	113.9	50697	33.47	138.2	8.21	17.14	10.28	128.9	47849	31.34
2/24/2016 17:15	124.8	8.44	17.71	8.67	111.3	50742	33.5	137.9	8.21	17.16	10.27	128.7	47832	31.33
2/24/2016 17:30	124.2	8.42	17.82	8.45	108.8	50731	33.5	137.2	8.21	17.16	10.37	130	47814	31.32
2/24/2016 17:45	123.9	8.43	17.75	8.44	108.5	50765	33.52	138.2	8.21	17.24	10.43	131	47774	31.3
2/24/2016 18:00	124.6	8.43	17.82	8.46	108.8	50717	33.49	138.2	8.21	17.21	10.42	130.7	47787	31.3
2/24/2016 18:15	125	8.42	17.85	8.58	110.4	50675	33.46	138.5	8.21	17.19	10.37	130.1	47807	31.32
2/24/2016 18:30	124.9	8.43	17.85	8.51	109.6	50833	33.58	138.8	8.21	17.21	10.47	131.4	47749	31.28
2/24/2016 18:45	125	8.43	17.78	8.57	110.3	50787	33.54	139.2	8.21	17.21	10.48	131.5	47755	31.28

2/24/2016 19:00	124.5	8.45	17.69	8.52	109.4	50745	33.51	138.5	8.21	17.29	10.54	132.5	47693	31.24
2/24/2016 19:15	124.8	8.43	17.77	8.26	106.3	50791	33.54	138.7	8.21	17.26	10.56	132.6	47697	31.24
2/24/2016 19:30	125.9	8.43	17.73	8.26	106.2	50794	33.54	138.4	8.21	17.27	10.47	131.5	47705	31.25
2/24/2016 19:45	125.1	8.43	17.73	8.21	105.5	50798	33.55	138.8	8.2	17.26	10.33	129.7	47768	31.29
2/24/2016 20:00	125.3	8.43	17.66	8.15	104.6	50844	33.58	139.8	8.2	17.25	10.3	129.4	47787	31.31
2/24/2016 20:15	125.9	8.42	17.62	7.79	100	50854	33.58	139.5	8.21	17.25	10.33	129.8	47783	31.3
2/24/2016 20:30	125.8	8.4	17.56	7.14	91.5	50875	33.59	139.4	8.21	17.23	10.48	131.6	47799	31.31
2/24/2016 20:45	126	8.39	17.57	7.61	97.6	50916	33.62	139.3	8.21	17.25	10.58	132.9	47809	31.32
2/24/2016 21:00	125.9	8.34	17.53	7.27	93.1	50969	33.66	139.6	8.22	17.24	10.55	132.5	47809	31.32
2/24/2016 21:15	126.5	8.34	17.55	7.12	91.3	51048	33.72	139.5	8.22	17.24	10.53	132.2	47801	31.32
2/24/2016 21:30	126.5	8.29	17.59	7.29	93.5	51082	33.75	139.5	8.21	17.29	10.4	130.7	47729	31.27
2/24/2016 21:45	126.4	8.36	17.42	7.65	97.8	50999	33.68	138.9	8.21	17.3	10.5	132	47734	31.27
2/24/2016 22:00	126.4	8.4	17.33	7.74	98.6	50433	33.25	139.8	8.21	17.41	10.84	136.5	47604	31.18
2/24/2016 22:15	126.6	8.41	17.34	7.83	99.9	50979	33.66	139.8	8.23	17.6	11.48	145	47538	31.14
2/24/2016 22:30	126.4	8.4	17.28	7.98	101.7	50964	33.64	140.4	8.24	17.63	11.34	143.2	47447	31.08
2/24/2016 22:45	127.6	8.42	17.17	8.11	103.2	50944	33.62	140.4	8.24	17.41	10.79	135.5	46991	30.73
2/24/2016 23:00	126	8.37	17.1	7.64	97.1	50994	33.65	139.8	8.25	17.06	10.86	135.3	46809	30.58
2/24/2016 23:15	126.4	8.37	16.97	7.17	90.9	51097	33.72	140.1	8.26	17	10.93	136.1	47009	30.72
2/24/2016 23:30	126.6	8.37	16.84	6.94	87.8	51164	33.76	140.7	8.28	17.06	11.24	140.3	47324	30.96
2/24/2016 23:45	126.5	8.36	16.68	6.96	87.8	51093	33.7	141	8.29	17.06	11.29	141	47411	31.02
2/25/2016 0:00	127	8.38	16.58	7.03	88.5	51157	33.74	141.3	8.3	17.09	11.4	142.7	47668	31.21
2/25/2016 0:15	126.5	8.36	16.59	7.27	91.5	51193	33.76	140.8	8.31	17.24	11.45	143.9	47883	31.38
2/25/2016 0:30	126.9	8.33	16.51	6.79	85.3	51303	33.84	141.4	8.3	17.26	11.28	141.9	48048	31.5
2/25/2016 0:45	126.2	8.31	16.38	7.03	88.1	51312	33.84	140.9	8.3	17.28	11.2	141	48180	31.59
2/25/2016 1:00	125.9	8.32	16.31	6.81	85.3	51342	33.85	140.1	8.3	17.32	11.11	140	48177	31.59
2/25/2016 1:15	126.3	8.32	16.21	6.85	85.6	51230	33.76	140.2	8.3	17.34	11	138.7	48274	31.67
2/25/2016 1:30	127	8.28	16.14	6.8	84.9	51466	33.93	139.9	8.3	17.3	10.93	137.7	48272	31.66
2/25/2016 1:45	126	8.29	16.08	6.52	81.4	51489	33.94	139.9	8.3	17.32	10.83	136.6	48376	31.74
2/25/2016 2:00	126	8.35	16.06	7.09	88.4	51595	34.02	140.6	8.29	17.3	10.75	135.5	48340	31.71
2/25/2016 2:15	126.1	8.35	16.03	7.24	90.3	51578	34.01	140.9	8.28	17.28	10.51	132.5	48348	31.72
2/25/2016 2:30	125.1	8.34	16.01	7.17	89.4	51635	34.05	140.1	8.28	17.27	10.45	131.6	48387	31.75
2/25/2016 2:45	125.6	8.35	16	7.22	90	51643	34.05	139.8	8.27	17.24	10.22	128.6	48400	31.75
2/25/2016 3:00	125.5	8.37	16.03	7.36	91.8	51488	33.94	141	8.27	17.23	10.11	127.3	48386	31.74
2/25/2016 3:15	125.9	8.34	15.99	7.2	89.7	51594	34.01	140.7	8.27	17.21	10.09	127	48417	31.76
2/25/2016 3:30	126.2	8.31	15.96	7.2	89.6	51405	33.87	140.3	8.27	17.26	10.07	126.9	48508	31.83

2/25/2016 3:45	125.8	8.36	15.94	7.26	90.2	51279	33.78	140	8.27	17.21	9.97	125.5	48468	31.8
2/25/2016 4:00	125.5	8.34	15.93	7.24	90	51506	33.94	139.9	8.26	17.22	9.91	124.8	48467	31.8
2/25/2016 4:15	125.3	8.3	15.93	7.13	88.8	51614	34.02	139.9	8.27	17.24	10.08	127.1	48546	31.86
2/25/2016 4:30	124.8	8.3	15.92	6.92	86.1	51586	34	139.9	8.26	17.26	9.94	125.2	48566	31.88
2/25/2016 4:45	125.1	8.3	15.86	7.1	88.2	51522	33.95	140.2	8.26	17.27	9.8	123.5	48596	31.9
2/25/2016 5:00	125.6	8.37	15.79	7.34	90.9	51309	33.79	139.9	8.26	17.28	9.86	124.4	48610	31.91
2/25/2016 5:15	126.3	8.34	15.75	7.26	90	51382	33.84	140.3	8.25	17.26	9.59	120.9	48609	31.91
2/25/2016 5:30	126.3	8.33	15.74	6.86	84.9	51309	33.79	139.5	8.24	17.22	9.35	117.8	48666	31.95
2/25/2016 5:45	125.8	8.31	15.76	6.74	83.6	51587	33.99	140.7	8.23	17.25	9.21	116.1	48681	31.96
2/25/2016 6:00	126.3	8.31	15.7	6.91	85.6	51540	33.95	140.2	8.23	17.25	9.32	117.5	48686	31.96
2/25/2016 6:15	126.2	8.35	15.58	6.86	84.7	51496	33.91	140.5	8.23	17.21	9.19	115.8	48714	31.98
2/25/2016 6:30	125.8	8.35	15.55	7.04	86.9	51440	33.87	140.5	8.23	17.21	9.23	116.3	48634	31.92
2/25/2016 6:45	126.4	8.35	15.51	7.02	86.5	51405	33.84	140.8	8.23	17.18	9.19	115.7	48700	31.97
2/25/2016 7:00	127.3	8.35	15.43	7.08	87.1	51386	33.82	140.7	8.23	17.15	9.07	114.1	48703	31.97
2/25/2016 7:15	127.3	8.36	15.39	7.25	89.1	51405	33.83	141.5	8.23	17.15	9.09	114.4	48696	31.96
2/25/2016 7:30	127.1	8.36	15.39	7.19	88.5	51438	33.85	141.3	8.23	17.17	9.09	114.5	48728	31.99
2/25/2016 7:45	126.8	8.35	15.39	7.04	86.6	51506	33.9	141.5	8.22	17.19	8.95	112.7	48708	31.98
2/25/2016 8:00	127.3	8.33	15.37	6.9	84.9	51538	33.92	141.1	8.22	17.17	9.14	115.1	48645	31.93
2/25/2016 8:15	127.1	8.28	15.56	6.4	79	51639	34.02	141.4	8.23	17.17	9.37	117.9	48523	31.84
2/25/2016 8:30	127.6	8.3	15.51	6.58	81.2	51648	34.02	142.2	8.23	17.17	9.46	119	48571	31.87
2/25/2016 8:45	127.1	8.33	15.31	6.99	85.8	51384	33.81	142	8.23	17.19	9.14	115.1	48695	31.97
2/25/2016 9:00	127.3	8.35	15.05	7.17	87.6	51246	33.68	141.3	8.23	17.14	9.17	115.3	48550	31.86
2/25/2016 9:15	127.9	8.35	15.04	7.04	85.9	51351	33.76	142.1	8.21	16.72	8.87	110.4	48139	31.53
2/25/2016 9:30	127.5	8.35	14.94	7.07	86.1	51321	33.73	142.3	8.2	16.87	8.67	108.4	48434	31.75
2/25/2016 9:45	129.1	8.35	15.03	7.07	86.3	51400	33.8	142.5	8.2	16.81	8.56	106.9	48407	31.73
2/25/2016 10:00	127.9	8.34	15.12	7.08	86.5	51362	33.78	142.2	8.2	16.7	8.54	106.3	48248	31.61
2/25/2016 10:15	128.8	8.33	15.12	7.16	87.6	51379	33.79	142.2	8.19	16.68	8.52	106	48278	31.63
2/25/2016 10:30	127.6	8.34	15.02	7.14	87.1	51254	33.69	141.6	8.19	16.74	8.46	105.5	48424	31.74
2/25/2016 10:45	127.3	8.37	14.99	7.43	90.4	51028	33.52	141.5	8.19	16.59	8.58	106.6	48310	31.65
2/25/2016 11:00	126.9	8.37	14.94	7.47	90.9	51063	33.54	141.7	8.2	16.61	8.82	109.6	48231	31.59
2/25/2016 11:15	127.3	8.39	14.94	7.53	91.6	50997	33.49	141.6	8.2	16.72	8.95	111.6	48431	31.74
2/25/2016 11:30	127.7	8.39	14.97	7.62	92.7	50944	33.46	141.5	8.21	16.76	9.11	113.7	48484	31.78
2/25/2016 11:45	126.5	8.39	15.11	7.61	92.9	50859	33.41	142	8.2	16.89	8.71	109	48613	31.89
2/25/2016 12:00	126.7	8.38	15.21	7.63	93.2	50831	33.39	141.3	8.19	17.05	8.36	105	48722	31.98
2/25/2016 12:15	126.8	8.38	15.25	7.44	91.1	50928	33.47	141.3	8.2	17.03	8.63	108.4	48755	32

2/25/2016 12:30	125.7	8.37	15.35	7.48	91.7	50827	33.4	141.5	8.2	17.11	8.51	107.1	48873	32.09
2/25/2016 12:45	126.6	8.37	15.48	7.5	92.1	50795	33.39	140.8	8.2	17.12	8.51	107.1	48818	32.05
2/25/2016 13:00	126.2	8.37	15.65	7.55	93.1	50831	33.43	140.1	8.2	17.16	8.56	107.8	48883	32.1
2/25/2016 13:15	126.2	8.37	15.74	7.55	93.3	50846	33.45	140.4	8.2	17.21	8.54	107.7	48909	32.12
2/25/2016 13:30	126	8.37	15.83	7.69	95.1	50806	33.42	140.1	8.2	17.17	8.55	107.8	48823	32.06
2/25/2016 13:45	125.9	8.37	15.89	7.72	95.6	50769	33.4	139.4	8.2	17.18	8.58	108	48735	32
2/25/2016 14:00	125.9	8.37	15.97	7.63	94.6	50764	33.4	139.7	8.21	17.28	8.83	111.4	48725	31.99
2/25/2016 14:15	125.5	8.37	16.07	7.69	95.5	50535	33.24	139.4	8.21	17.34	8.86	112	48748	32.01
2/25/2016 14:30	125.9	8.37	16.15	7.72	96.1	50748	33.4	139.6	8.21	17.36	8.91	112.6	48756	32.02
2/25/2016 14:45	125.4	8.36	16.31	7.76	96.9	50880	33.51	139.2	8.22	17.44	9.07	114.8	48754	32.02
2/25/2016 15:00	125.4	8.36	16.45	7.83	98.2	50895	33.53	138.8	8.21	17.46	9.02	114.3	48794	32.06
2/25/2016 15:15	125.9	8.37	16.65	7.95	100.1	50953	33.59	138.7	8.23	17.55	9.37	118.9	48718	32.01
2/25/2016 15:30	124.6	8.36	16.74	7.96	100.3	50933	33.58	138.6	8.23	17.55	9.44	119.8	48733	32.02
2/25/2016 15:45	125.9	8.36	16.96	8.11	102.8	51026	33.67	139.1	8.24	17.64	9.97	126.7	48639	31.95
2/25/2016 16:00	126	8.37	17.03	8.17	103.7	51010	33.66	139.4	8.24	17.66	9.88	125.6	48654	31.96
2/25/2016 16:15	126.2	8.37	17.04	8.11	102.9	51014	33.66	138.9	8.25	17.69	10.13	128.8	48660	31.97
2/25/2016 16:30	125.5	8.38	17.05	8.09	102.7	51003	33.65	139.3	8.27	17.8	10.69	136.1	48560	31.9
2/25/2016 16:45	125.7	8.37	17.09	8.06	102.4	51003	33.66	138.8	8.27	17.77	10.6	135	48595	31.93
2/25/2016 17:00	125.9	8.37	17.09	8.06	102.4	50999	33.65	139	8.27	17.79	10.62	135.3	48553	31.9
2/25/2016 17:15	125.8	8.37	17.17	8.07	102.7	51068	33.71	139.3	8.25	17.69	10.08	128.3	48733	32.02
2/25/2016 17:30	125.5	8.37	17.21	8.06	102.6	51068	33.71	138.6	8.24	17.66	9.85	125.3	48792	32.07
2/25/2016 17:45	125.6	8.35	17.26	8	102	51098	33.74	139.3	8.23	17.61	9.56	121.5	48871	32.12
2/25/2016 18:00	124.8	8.34	17.3	7.91	100.9	51110	33.75	139.3	8.22	17.65	9.65	122.8	48830	32.09
2/25/2016 18:15	125	8.29	17.35	7.85	100.2	51124	33.76	139.5	8.22	17.64	9.57	121.6	48788	32.06
2/25/2016 18:30	125.4	8.34	17.42	7.82	100	51151	33.79	139.5	8.24	17.73	10.01	127.3	48634	31.95
2/25/2016 18:45	125.5	8.36	17.42	7.63	97.6	51161	33.79	139.4	8.25	17.88	10.05	128.3	48611	31.95
2/25/2016 19:00	125.2	8.37	17.38	7.82	100	51153	33.79	139.6	8.25	18.13	10.15	130.2	48684	32.01
2/25/2016 19:15	125.5	8.36	17.33	7.84	100.1	51113	33.75	140.1	8.28	18.19	10.82	138.9	48772	32.08
2/25/2016 19:30	125.9	8.31	17.38	7.47	95.4	51141	33.78	140.6	8.28	18.2	10.61	136.3	48763	32.08
2/25/2016 19:45	125.8	8.34	17.25	7.63	97.2	51101	33.74	140.8	8.28	18.19	10.62	136.5	48743	32.06
2/25/2016 20:00	126.1	8.35	17.2	7.53	95.9	51117	33.75	140.9	8.28	18.16	10.56	135.6	48729	32.05
2/25/2016 20:15	125.5	8.31	17.22	7.41	94.4	51126	33.76	140.7	8.28	18.14	10.5	134.8	48790	32.09
2/25/2016 20:30	125.8	8.3	17.22	7.25	92.3	51150	33.77	140.4	8.28	18.13	10.54	135.3	48829	32.12
2/25/2016 20:45	126.6	8.32	17.27	6.78	86.5	51297	33.89	140.8	8.29	18.15	10.77	138.3	48869	32.15
2/25/2016 21:00	126.9	8.29	17.53	6.49	83.3	51645	34.16	141.1	8.3	18.2	11.21	144.2	48978	32.23

2/25/2016 21:15	127.3	8.25	17.78	6.56	84.8	51697	34.22	142.3	8.31	18.28	11.49	148.1	49112	32.34
2/25/2016 21:30	127.2	8.3	17.89	7.46	96.5	51669	34.2	141.9	8.32	18.29	11.67	150.5	49173	32.38
2/25/2016 21:45	127.2	8.31	17.88	7.51	97.2	51692	34.22	141.2	8.32	18.33	11.58	149.5	49231	32.43
2/25/2016 22:00	126.7	8.31	17.76	7.35	94.8	51658	34.18	141.4	8.32	18.34	11.63	150.2	49310	32.49
2/25/2016 22:15	127	8.28	17.66	7.23	93.1	51646	34.17	142.5	8.32	18.33	11.48	148.3	49351	32.51
2/25/2016 22:30	127.8	8.27	17.64	7.1	91.4	51639	34.16	142	8.32	18.38	11.55	149.4	49406	32.56
2/25/2016 22:45	127.4	8.3	17.56	7.02	90.1	51520	34.07	141.3	8.31	18.39	11.45	148.1	49425	32.57
2/25/2016 23:00	127.2	8.32	17.41	7.29	93.4	51444	34	141.5	8.31	18.35	11.44	147.8	49425	32.57
2/25/2016 23:15	127.2	8.28	17.32	7.48	95.6	51401	33.97	141.3	8.31	18.34	11.51	148.8	49420	32.57
2/25/2016 23:30	126.9	8.27	17.2	7.53	96	51405	33.96	141.5	8.31	18.29	11.3	145.9	49374	32.53
2/25/2016 23:45	127.4	8.28	17.17	7.6	96.9	51403	33.96	140.9	8.3	18.18	10.99	141.5	49373	32.52
2/26/2016 0:00	126.9	8.29	17.1	7.62	97	51393	33.95	140.4	8.3	18.22	10.97	141.4	49376	32.53
2/26/2016 0:15	126.8	8.3	17.06	7.58	96.4	51355	33.91	141.1	8.3	18.28	10.95	141.3	49425	32.57
2/26/2016 0:30	127.3	8.31	17.03	7.51	95.4	51384	33.93	143	8.3	18.26	11.02	142.1	49388	32.54
2/26/2016 0:45	127	8.34	17	7.49	95.1	51352	33.91	144.6	8.29	18.23	10.76	138.7	49385	32.53
2/26/2016 1:00	126.4	8.32	16.97	7.48	94.9	51366	33.92	140.5	8.29	18.26	10.75	138.7	49476	32.6
2/26/2016 1:15	126.9	8.3	16.91	7.47	94.7	51276	33.85	140.9	8.29	18.19	10.56	136.1	49443	32.57
2/26/2016 1:30	126.2	8.3	16.83	7.44	94.1	51342	33.89	140.9	8.28	18.06	10.19	130.9	49396	32.53
2/26/2016 1:45	126.5	8.3	16.88	7.26	92	51395	33.93	140.8	8.28	18.07	10.18	130.9	49447	32.57
2/26/2016 2:00	125.7	8.28	16.87	7.4	93.8	51400	33.93	141	8.26	18.04	10.04	129.1	49458	32.58
2/26/2016 2:15	125.9	8.29	16.86	7.39	93.6	51387	33.92	140.7	8.26	18.01	9.85	126.5	49506	32.61
2/26/2016 2:30	126.1	8.29	16.83	7.21	91.3	51420	33.95	140.7	8.26	18	9.92	127.3	49456	32.57
2/26/2016 2:45	125.8	8.26	16.81	7.45	94.3	51405	33.93	140.3	8.25	17.97	9.78	125.5	49473	32.58
2/26/2016 3:00	126.2	8.27	16.78	7.4	93.6	51429	33.95	140.8	8.25	17.94	9.77	125.3	49463	32.58
2/26/2016 3:15	126	8.27	16.74	7.55	95.4	51426	33.95	140.7	8.25	17.9	9.61	123.1	49445	32.56
2/26/2016 3:30	126.6	8.27	16.7	7.67	96.8	51419	33.94	141	8.23	17.85	9.31	119.2	49474	32.58
2/26/2016 3:45	126.5	8.28	16.69	7.61	96.1	51449	33.96	140.9	8.23	17.88	9.34	119.7	49488	32.59
2/26/2016 4:00	126.3	8.29	16.64	7.56	95.3	51470	33.97	140.1	8.23	17.84	9.26	118.5	49505	32.6
2/26/2016 4:15	126.1	8.29	16.54	7.44	93.7	51435	33.94	141.8	8.23	17.87	9.26	118.6	49509	32.6
2/26/2016 4:30	126.2	8.28	16.43	7.47	93.8	51421	33.92	141.1	8.23	17.93	9.2	118	49589	32.67
2/26/2016 4:45	126.5	8.28	16.26	7.21	90.3	51374	33.87	141.9	8.23	17.89	9.23	118.3	49576	32.66
2/26/2016 5:00	126.8	8.28	16.1	7.35	91.6	51319	33.82	141	8.21	17.79	8.91	114	49581	32.65
2/26/2016 5:15	126.5	8.29	16.08	7.26	90.5	51321	33.82	141.3	8.2	17.79	8.73	111.7	49552	32.63
2/26/2016 5:30	126.2	8.32	16.09	7.1	88.6	51304	33.81	141.4	8.19	17.71	8.5	108.6	49551	32.63
2/26/2016 5:45	126.5	8.33	16.02	7.22	89.9	51283	33.79	141.2	8.18	17.67	8.23	105.1	49593	32.65

2/26/2016 6:00	126	8.34	16.01	7.09	88.3	51273	33.78	141.7	8.18	17.7	8.27	105.6	49522	32.6
2/26/2016 6:15	125.8	8.31	16.12	6.99	87.3	51339	33.84	141.5	8.17	17.67	8.02	102.4	49580	32.65
2/26/2016 6:30	126.3	8.29	16.06	7.09	88.3	51357	33.84	141.6	8.16	17.64	7.9	100.7	49594	32.65
2/26/2016 6:45	126.4	8.32	16.05	6.98	86.9	51307	33.81	141.4	8.17	17.66	8.01	102.2	49634	32.68
2/26/2016 7:00	126.6	8.3	16.03	6.74	83.9	51339	33.83	141.4	8.18	17.65	8.07	103	49645	32.69
2/26/2016 7:15	126.4	8.3	15.88	6.85	85.1	51344	33.82	141.7	8.18	17.61	8.19	104.5	49729	32.75
2/26/2016 7:30	126.8	8.31	15.75	7.09	87.8	51378	33.84	141.2	8.18	17.6	8.07	102.9	49742	32.76
2/26/2016 7:45	126.6	8.32	15.65	7.09	87.7	51419	33.86	141.7	8.18	17.57	8.02	102.3	49758	32.77
2/26/2016 8:00	127.2	8.3	15.66	6.75	83.5	51475	33.9	141.9	8.17	17.52	7.81	99.5	49762	32.77
2/26/2016 8:15	127.2	8.28	15.71	6.59	81.6	51419	33.86	142.5	8.16	17.52	7.69	98	49785	32.79
2/26/2016 8:30	127.1	8.27	15.75	6.4	79.3	51425	33.87	142	8.16	17.51	7.6	96.8	49802	32.8
2/26/2016 8:45	127.8	8.28	15.75	6.25	77.4	51427	33.87	142.5	8.16	17.46	7.5	95.5	49824	32.81
2/26/2016 9:00	127.6	8.28	15.76	6.33	78.5	51469	33.91	142.4	8.14	17.35	7.19	91.3	49849	32.82
2/26/2016 9:15	127.1	8.26	15.7	5.91	73.2	51448	33.88	142.4	8.13	17.35	6.99	88.7	49847	32.82
2/26/2016 9:30	127.6	8.28	15.66	5.92	73.2	51475	33.9	142.9	8.11	17.25	6.65	84.3	49846	32.81
2/26/2016 9:45	127.6	8.26	15.6	6.09	75.2	51467	33.89	143.1	8.11	17.21	6.43	81.5	49837	32.81
2/26/2016 10:00	128.3	8.28	15.57	6.64	82	51474	33.89	142.6	8.1	17.22	6.69	84.8	49883	32.84
2/26/2016 10:15	128.9	8.3	15.57	6.53	80.7	51478	33.9	143	8.1	17.25	6.85	86.8	49902	32.86
2/26/2016 10:30	128.6	8.29	15.61	6.82	84.2	51413	33.85	143.3	8.1	17.28	6.83	86.6	49952	32.89
2/26/2016 10:45	128.5	8.3	15.74	6.71	83.1	51389	33.84	143.1	8.1	17.27	6.82	86.5	49933	32.88
2/26/2016 11:00	128.1	8.31	15.79	6.82	84.6	51359	33.83	142.9	8.09	17.21	6.76	85.7	49979	32.91
2/26/2016 11:15	128.3	8.3	15.69	7.31	90.4	51200	33.7	142.9	8.1	17.24	6.9	87.5	49960	32.9
2/26/2016 11:30	127.7	8.32	15.6	7.52	92.7	50789	33.39	142.6	8.1	17.29	6.79	86.2	49902	32.86
2/26/2016 11:45	128.1	8.31	15.79	7.66	94.7	50758	33.38	142.3	8.1	17.33	6.83	86.7	49919	32.87
2/26/2016 12:00	127.4	8.31	15.91	7.7	95.3	50657	33.32	142	8.11	17.43	6.96	88.5	49962	32.91
2/26/2016 12:15	127.2	8.31	15.95	7.68	95.2	50642	33.31	142.3	8.12	17.5	7.12	90.8	49942	32.9
2/26/2016 12:30	127.4	8.33	16.03	7.73	96	50557	33.25	141.8	8.13	17.55	7.48	95.4	49898	32.87
2/26/2016 12:45	127.5	8.35	16.22	7.8	97.2	50629	33.32	142.3	8.16	17.72	8.06	103.1	49825	32.83
2/26/2016 13:00	127.2	8.35	16.36	7.83	97.9	50650	33.35	142	8.17	17.84	8.45	108.3	49815	32.83
2/26/2016 13:15	127.4	8.35	16.45	7.71	96.5	50597	33.31	141.3	8.19	18.02	8.98	115.5	49750	32.79
2/26/2016 13:30	127.6	8.33	16.43	7.6	95	50572	33.29	141	8.2	18.05	9.01	116	49782	32.82
2/26/2016 13:45	126.3	8.32	16.48	7.56	94.6	50565	33.29	141.9	8.21	18.14	9.24	119.1	49730	32.78
2/26/2016 14:00	126.7	8.33	16.56	7.62	95.6	50600	33.32	142.9	8.21	18.13	9.26	119.3	49747	32.79
2/26/2016 14:15	126.8	8.31	16.67	7.49	94.2	50610	33.34	142.5	8.22	18.22	9.57	123.5	49685	32.75
2/26/2016 14:30	126.3	8.31	16.77	7.67	96.6	50523	33.28	142	8.23	18.23	9.64	124.5	49725	32.78

2/26/2016 14:45	126.3	8.33	16.89	7.77	98.1	50572	33.33	142.8	8.23	18.3	9.84	127.1	49679	32.75
2/26/2016 15:00	126.1	8.31	16.97	7.51	95	50549	33.31	143.7	8.23	18.34	9.79	126.6	49609	32.71
2/26/2016 15:15	124.9	8.31	17.05	7.52	95.3	50557	33.32	142.7	8.24	18.46	10.09	130.7	49573	32.69
2/26/2016 15:30	124.9	8.32	17.13	7.7	97.6	50563	33.33	141.3	8.25	18.54	10.23	132.8	49543	32.67
2/26/2016 15:45	124.7	8.32	17.22	7.73	98.3	50649	33.4	142.2	8.23	18.35	9.83	127.2	49618	32.71
2/26/2016 16:00	125.8	8.29	17.14	7.29	92.5	50622	33.38	144.1	8.23	18.37	9.82	127.1	49619	32.71
2/26/2016 16:15	124.7	8.28	17.17	7.01	88.9	50583	33.35	141.7	8.23	18.29	10.04	129.8	49616	32.71
2/26/2016 16:30	125.4	8.29	17.21	7.67	97.4	50377	33.2	142.6	8.21	18.18	9.22	118.9	49718	32.78
2/26/2016 16:45	125.3	8.29	17.19	7.72	98.1	50588	33.36	144.1	8.21	18.24	9.41	121.6	49717	32.78
2/26/2016 17:00	125.5	8.28	17.22	7.7	97.9	50577	33.35	142.2	8.22	18.3	9.56	123.6	49703	32.77
2/26/2016 17:15	125.4	8.27	17.23	7.68	97.6	50551	33.33	142.2	8.21	18.27	9.41	121.6	49672	32.75
2/26/2016 17:30	125.5	8.27	17.26	7.54	95.9	50568	33.35	141.9	8.2	18.25	9.38	121.2	49715	32.78
2/26/2016 17:45	125.1	8.28	17.27	7.51	95.6	50566	33.35	140.3	8.21	18.32	9.36	121	49658	32.74
2/26/2016 18:00	125.4	8.28	17.27	7.7	98	50582	33.36	141.5	8.22	18.35	9.37	121.2	49641	32.73
2/26/2016 18:15	125.1	8.28	17.37	7.58	96.6	50651	33.42	140.8	8.23	18.41	9.66	125.1	49555	32.67
2/26/2016 18:30	125.5	8.28	17.39	7.57	96.6	50693	33.45	144.1	8.23	18.42	9.67	125.3	49597	32.7
2/26/2016 18:45	124.6	8.29	17.41	7.69	98.2	50668	33.43	141.6	8.23	18.47	9.72	126	49556	32.67
2/26/2016 19:00	126.1	8.27	17.45	7.59	97	50705	33.46	142.5	8.24	18.57	10.11	131.2	49490	32.63
2/26/2016 19:15	126.3	8.28	17.48	7.49	95.7	50759	33.5	143.4	8.24	18.62	10.38	134.8	49422	32.58
2/26/2016 19:30	126.2	8.31	17.49	7.91	101.1	50773	33.51	143.6	8.25	18.62	10.34	134.3	49407	32.57
2/26/2016 19:45	126.6	8.34	17.56	8.15	104.4	50852	33.58	142.6	8.25	18.62	10.16	131.9	49430	32.59
2/26/2016 20:00	127.2	8.31	17.55	7.95	101.8	50859	33.58	144	8.25	18.61	10.15	131.8	49358	32.54
2/26/2016 20:15	126.9	8.29	17.53	7.51	96.1	50855	33.58	143.9	8.25	18.67	11	142.9	49279	32.48
2/26/2016 20:30	126.7	8.29	17.51	7.66	97.9	50829	33.56	142.8	8.28	18.68	11.13	144.7	49309	32.5
2/26/2016 20:45	127.7	8.27	17.47	7.78	99.4	50844	33.56	143.7	8.3	18.68	11.23	146	49352	32.53
2/26/2016 21:00	127.7	8.27	17.45	7.51	95.9	50901	33.6	143.4	8.3	18.68	11.23	146.1	49365	32.54
2/26/2016 21:15	128.1	8.26	17.44	7.34	93.8	50925	33.62	144.1	8.3	18.7	11.04	143.6	49328	32.52
2/26/2016 21:30	127.4	8.29	17.4	7.37	94.2	51082	33.73	145.1	8.29	18.72	10.84	141	49340	32.53
2/26/2016 21:45	127.4	8.27	17.44	7.36	94.2	51154	33.79	144.6	8.3	18.71	10.82	140.7	49314	32.51
2/26/2016 22:00	127.3	8.24	17.54	6.65	85.3	51241	33.86	143.9	8.3	18.67	11.17	145.1	49249	32.46
2/26/2016 22:15	127.3	8.23	17.73	6.98	89.8	51354	33.96	145.9	8.29	18.64	11	142.9	49240	32.45
2/26/2016 22:30	127	8.21	17.84	7.21	93.1	51385	33.99	145	8.29	18.67	10.83	140.7	49241	32.45
2/26/2016 22:45	128.1	8.22	17.8	7.31	94.3	51368	33.97	144.5	8.28	18.67	10.5	136.5	49253	32.46
2/26/2016 23:00	128.7	8.26	17.69	6.92	88.9	50891	33.61	144.6	8.28	18.62	10.63	137.9	49236	32.45
2/26/2016 23:15	128	8.24	17.55	6.76	86.6	51027	33.7	145.9	8.29	18.6	10.95	142.1	49212	32.43

2/26/2016 23:30	128.2	8.22	17.46	7.02	90	51272	33.88	144.8	8.27	18.62	10.44	135.4	49177	32.4
2/26/2016 23:45	127.4	8.25	17.42	6.93	88.7	51314	33.91	143.5	8.28	18.59	10.72	139.1	49184	32.41
2/27/2016 0:00	126.8	8.22	17.58	7.09	91.1	51457	34.02	145.2	8.28	18.59	10.32	133.9	49165	32.39
2/27/2016 0:15	127.1	8.16	17.57	7.12	91.5	51401	33.98	143	8.28	18.55	10.41	134.9	49158	32.39
2/27/2016 0:30	127.1	8.09	17.49	6.62	84.9	51470	34.03	145.3	8.27	18.55	10.12	131.2	49155	32.38
2/27/2016 0:45	126.8	8.13	17.47	6.44	82.6	51499	34.05	143.5	8.26	18.55	9.93	128.7	49128	32.36
2/27/2016 1:00	127.2	8.18	17.49	6.55	84.1	51583	34.11	142.1	8.26	18.5	10.05	130.2	49127	32.36
2/27/2016 1:15	126.7	8.2	17.49	6.66	85.4	51606	34.13	143.1	8.25	18.49	10.09	130.6	49139	32.37
2/27/2016 1:30	126.1	8.2	17.47	6.48	83.1	51542	34.08	144.2	8.24	18.45	9.88	127.7	49092	32.33
2/27/2016 1:45	126.2	8.15	17.48	6.49	83.3	51529	34.07	142.7	8.23	18.39	9.58	123.8	49103	32.34
2/27/2016 2:00	126.5	8.13	17.49	6.69	85.9	51543	34.08	141	8.23	18.38	9.32	120.3	49098	32.33
2/27/2016 2:15	126.2	8.17	17.49	6.84	87.7	51547	34.09	142.2	8.22	18.33	8.87	114.4	49125	32.35
2/27/2016 2:30	126.1	8.18	17.49	6.91	88.7	51533	34.07	142.5	8.22	18.33	8.84	114.1	49147	32.36
2/27/2016 2:45	127.3	8.08	17.57	6.52	83.8	51524	34.07	142.7	8.21	18.31	8.71	112.3	49107	32.33
2/27/2016 3:00	126.6	8.1	17.51	6.67	85.6	51425	34	143.1	8.21	18.34	8.74	112.7	49152	32.37
2/27/2016 3:15	125.8	8.16	17.48	6.75	86.6	51359	33.95	142.2	8.19	18.28	8.5	109.5	49138	32.36
2/27/2016 3:30	125.8	8.17	17.46	6.93	88.7	51318	33.91	141	8.2	18.29	8.37	107.9	49175	32.38
2/27/2016 3:45	125.7	8.18	17.3	6.86	87.6	51305	33.89	141.7	8.21	18.3	8.52	109.9	49180	32.39
2/27/2016 4:00	126.1	8.18	17.26	6.63	84.6	51283	33.87	140.4	8.2	18.24	8.63	111.3	49238	32.43
2/27/2016 4:15	126.3	8.19	17.27	6.49	82.8	51334	33.91	141	8.2	18.24	8.52	109.9	49301	32.47
2/27/2016 4:30	125.8	8.22	17.24	6.48	82.6	51096	33.74	141	8.2	18.21	8.53	110	49342	32.5
2/27/2016 4:45	125.5	8.21	17.27	6.46	82.4	51377	33.94	140.4	8.19	18.23	8.38	108.1	49383	32.53
2/27/2016 5:00	125.7	8.17	17.29	6.35	81.1	51431	33.99	142.1	8.18	18.24	8.17	105.3	49418	32.56
2/27/2016 5:15	125	8.18	17.28	6.31	80.7	51452	34	139.6	8.18	18.23	8.09	104.3	49428	32.57
2/27/2016 5:30	125.8	8.15	17.25	6.22	79.3	51427	33.98	140.1	8.17	18.23	8.13	104.9	49514	32.63
2/27/2016 5:45	125.2	8.15	17.22	6.24	79.6	51441	33.99	141.2	8.17	18.21	8.01	103.3	49571	32.67
2/27/2016 6:00	125.8	8.14	17.28	6.06	77.5	51483	34.02	140.7	8.15	18.22	7.85	101.3	49633	32.72
2/27/2016 6:15	126.2	8.16	17.27	6.11	78.1	51511	34.04	142.4	8.14	18.21	7.76	100.2	49642	32.72
2/27/2016 6:30	126.5	8.18	17.22	6.01	76.6	51162	33.78	139.9	8.13	18.2	7.58	97.8	49719	32.78
2/27/2016 6:45	126.3	8.2	17.19	6.05	77.1	51492	34.02	139.6	8.13	18.12	7.53	97	49742	32.79
2/27/2016 7:00	126.4	8.19	17.12	6.11	77.8	51298	33.88	141.3	8.14	18.08	7.67	98.8	49723	32.77
2/27/2016 7:15	126.3	8.19	17.08	6.09	77.5	51436	33.98	141.7	8.13	18.06	7.29	93.9	49791	32.82
2/27/2016 7:30	125.7	8.2	17.04	6.29	80	51410	33.95	141.3	8.12	18.01	7.18	92.4	49779	32.81
2/27/2016 7:45	126.6	8.17	17.01	6.23	79.2	51379	33.93	141	8.12	18.02	7.18	92.4	49793	32.82
2/27/2016 8:00	127	8.18	16.95	6.19	78.5	51378	33.92	141.4	8.11	17.96	6.96	89.4	49798	32.82

2/27/2016 8:15	126.1	8.18	16.91	6.02	76.3	51358	33.91	141.6	8.1	17.92	6.89	88.5	49814	32.83
2/27/2016 8:30	126.7	8.18	16.83	6.22	78.7	51341	33.89	140.9	8.1	17.96	7.06	90.7	49844	32.86
2/27/2016 8:45	126.9	8.18	16.78	6.24	78.9	51347	33.89	141.8	8.09	17.93	6.88	88.4	49829	32.84
2/27/2016 9:00	126.3	8.21	16.64	6.55	82.5	51253	33.81	141.6	8.09	17.87	6.56	84.1	49804	32.82
2/27/2016 9:15	126.4	8.23	16.5	6.69	84	51244	33.79	140.3	8.08	17.9	6.31	81.1	49845	32.85
2/27/2016 9:30	125.9	8.24	16.56	6.7	84.3	51236	33.79	142	8.07	17.95	6.34	81.5	49892	32.89
2/27/2016 9:45	126.2	8.23	16.63	6.66	83.9	51193	33.76	142	8.07	17.9	6.27	80.6	49921	32.91
2/27/2016 10:00	126	8.25	16.41	6.99	87.5	50922	33.55	141.8	8.07	17.89	6.2	79.7	49932	32.92
2/27/2016 10:15	125.7	8.26	16.43	7.23	90.6	50815	33.47	141	8.07	17.92	6.32	81.3	49986	32.96
2/27/2016 10:30	125.5	8.28	16.36	7.35	91.9	50540	33.27	141.8	8.08	17.93	6.31	81.1	49996	32.97
2/27/2016 10:45	126.1	8.27	16.4	7.33	91.8	50757	33.43	141.3	8.07	17.92	6.23	80.1	49982	32.96
2/27/2016 11:00	126.1	8.26	16.33	7.68	95.8	50503	33.24	140.8	8.07	17.93	6.53	83.9	50000	32.97
2/27/2016 11:15	126.2	8.29	16.21	8.06	100.2	50282	33.07	140.6	8.07	17.96	6.77	87.1	50057	33.01
2/27/2016 11:30	125.9	8.3	16.2	8.06	100.3	50152	32.97	140.6	8.07	17.97	6.8	87.5	50111	33.05
2/27/2016 11:45	125.6	8.31	16.22	7.47	92.9	50071	32.91	140.6	8.08	17.99	6.91	88.9	50133	33.07
2/27/2016 12:00	125.9	8.3	16.39	7.73	96.4	49984	32.86	140.7	8.08	18.03	6.96	89.7	50121	33.06
2/27/2016 12:15	125.4	8.28	16.75	7.66	96.1	49818	32.76	140	8.09	18.03	7.03	90.5	50008	32.98
2/27/2016 12:30	125.6	8.28	16.96	7.49	94.3	49798	32.76	140.3	8.09	18.02	6.87	88.5	50090	33.04
2/27/2016 12:45	125.3	8.26	17.13	7.48	94.6	49936	32.87	141.2	8.09	18.08	6.83	88	50074	33.03
2/27/2016 13:00	125.7	8.25	17.24	7.37	93.4	50076	32.98	140.3	8.11	18.21	7.54	97.4	49961	32.96
2/27/2016 13:15	125.8	8.25	17.28	7.45	94.6	50057	32.97	141.3	8.12	18.25	7.71	99.7	49909	32.92
2/27/2016 13:30	125.4	8.27	17.34	7.73	98.2	49993	32.93	141.4	8.14	18.36	8	103.7	49942	32.95
2/27/2016 13:45	124.2	8.29	17.43	7.75	98.6	49976	32.92	141.9	8.16	18.54	8.57	111.4	49877	32.91
2/27/2016 14:00	124	8.27	17.46	7.64	97.3	49975	32.92	141	8.17	18.63	8.89	115.8	49800	32.86
2/27/2016 14:15	123.6	8.27	17.52	7.74	98.6	49907	32.88	141.3	8.18	18.66	8.96	116.7	49822	32.88
2/27/2016 14:30	123.7	8.26	17.54	7.63	97.3	49992	32.94	139.8	8.18	18.76	9.11	118.9	49729	32.82
2/27/2016 14:45	123.3	8.25	17.53	7.42	94.6	50003	32.95	140.7	8.19	18.81	9.31	121.6	49692	32.79
2/27/2016 15:00	123.2	8.25	17.6	7.57	96.7	50046	32.98	140.2	8.2	18.89	9.35	122.2	49652	32.77
2/27/2016 15:15	123.1	8.27	17.62	7.7	98.4	50013	32.96	139.3	8.2	18.97	9.58	125.3	49582	32.72
2/27/2016 15:30	122.9	8.28	17.68	7.74	99.1	50022	32.97	139.6	8.2	18.98	9.59	125.6	49608	32.74
2/27/2016 15:45	122.8	8.29	17.77	7.82	100.2	50039	32.99	139.5	8.21	19.04	9.57	125.4	49542	32.69
2/27/2016 16:00	122.9	8.28	17.85	7.73	99.2	50055	33.01	138.8	8.21	19.15	9.77	128.3	49501	32.67
2/27/2016 16:15	122.8	8.26	17.91	7.57	97.3	50061	33.01	139.4	8.22	19.22	9.98	131.2	49437	32.63
2/27/2016 16:30	123.1	8.28	17.96	7.66	98.5	50080	33.03	139.3	8.22	19.19	9.86	129.5	49455	32.64
2/27/2016 16:45	123.3	8.26	18	7.44	95.8	50074	33.03	140.2	8.22	19.15	9.83	129	49500	32.67

2/27/2016 17:00	124.1	8.28	18.09	7.76	100.1	50128	33.07	139.2	8.22	19.17	9.82	128.9	49420	32.61
2/27/2016 17:15	122.4	8.26	18.15	7.46	96.4	50136	33.08	139.6	8.21	19.18	9.7	127.3	49378	32.58
2/27/2016 17:30	122.1	8.23	18.19	7.31	94.5	50148	33.09	139.7	8.21	19.07	9.5	124.6	49512	32.67
2/27/2016 17:45	122.7	8.22	18.29	7.24	93.8	50167	33.11	139.6	8.2	18.95	9.22	120.7	49611	32.74
2/27/2016 18:00	122.9	8.23	18.34	7.24	93.9	50206	33.15	139.4	8.17	18.91	8.87	116	49700	32.8
2/27/2016 18:15	123.2	8.23	18.38	7.37	95.6	50257	33.19	138.8	8.16	18.92	8.99	117.7	49684	32.79
2/27/2016 18:30	123.1	8.24	18.55	7.42	96.6	50319	33.24	139.1	8.15	18.9	8.97	117.3	49717	32.82
2/27/2016 18:45	123.5	8.25	18.67	7.54	98.5	50496	33.38	140	8.16	18.98	8.7	114	49657	32.78
2/27/2016 19:00	123.2	8.25	18.77	7.76	101.6	50476	33.37	139.6	8.17	19.01	8.33	109.2	49640	32.76
2/27/2016 19:15	123.7	8.23	18.73	7.75	101.4	50416	33.32	140.1	8.17	19.12	8.16	107	49534	32.69
2/27/2016 19:30	123.4	8.22	18.62	7.81	101.9	50418	33.32	139.8	8.18	19.2	8.89	116.8	49403	32.6
2/27/2016 19:45	123.8	8.24	18.51	7.94	103.4	50330	33.25	139	8.2	19.26	9.38	123.3	49345	32.56
2/27/2016 20:00	123.5	8.24	18.48	7.84	102	50361	33.27	139.7	8.2	19.26	9.15	120.2	49215	32.46
2/27/2016 20:15	123.8	8.22	18.47	7.72	100.4	50353	33.26	139.7	8.2	19.25	9.13	119.9	49218	32.47
2/27/2016 20:30	124.4	8.21	18.43	7.73	100.4	50324	33.24	139	8.2	19.23	8.67	113.9	49291	32.52
2/27/2016 20:45	123.8	8.21	18.42	7.68	99.7	50346	33.25	139.2	8.21	19.31	9.08	119.4	49290	32.52
2/27/2016 21:00	124.3	8.21	18.41	7.63	99.2	50333	33.24	139	8.22	19.34	9.54	125.6	49267	32.51
2/27/2016 21:15	123.9	8.22	18.4	7.65	99.4	50338	33.25	139.9	8.23	19.38	9.7	127.8	49337	32.56
2/27/2016 21:30	124.6	8.23	18.43	7.26	94.5	50401	33.29	139.7	8.23	19.35	9.11	120	49292	32.53
2/27/2016 21:45	124.3	8.24	18.44	7.26	94.5	50432	33.32	139.5	8.22	19.36	8.74	115.1	49272	32.51
2/27/2016 22:00	124.8	8.25	18.46	7.33	95.3	50460	33.34	140	8.25	19.43	9.06	119.5	49323	32.55
2/27/2016 22:15	124.9	8.26	18.44	7.08	92.1	50513	33.38	140.4	8.26	19.43	9.59	126.5	49357	32.58
2/27/2016 22:30	125.1	8.24	18.4	7.54	98	50509	33.37	139.7	8.24	19.37	9.29	122.4	49359	32.58
2/27/2016 22:45	124.9	8.21	18.38	7.64	99.3	50489	33.36	139.8	8.24	19.39	8.9	117.3	49315	32.54
2/27/2016 23:00	124.7	8.22	18.35	7.77	100.9	50465	33.34	140.5	8.25	19.41	9.24	121.9	49368	32.59
2/27/2016 23:15	124.6	8.23	18.29	7.88	102.3	50443	33.32	140.2	8.24	19.39	9.29	122.5	49381	32.59
2/27/2016 23:30	124.6	8.23	18.27	7.75	100.4	50437	33.31	139.7	8.23	19.39	8.8	115.9	49346	32.57
2/27/2016 23:45	125.3	8.23	18.25	7.51	97.3	50474	33.34	140	8.23	19.35	8.56	112.8	49347	32.57
2/28/2016 0:00	125.1	8.23	18.25	7.28	94.4	50465	33.33	140.5	8.21	19.31	8.51	111.9	49314	32.54
2/28/2016 0:15	125.7	8.23	18.26	7.55	97.8	50474	33.34	141.4	8.21	19.3	8.6	113.2	49277	32.51
2/28/2016 0:30	124.6	8.24	18.26	7.65	99.1	50431	33.31	140.6	8.21	19.28	8.59	112.9	49289	32.52
2/28/2016 0:45	125	8.23	18.24	7.67	99.4	50461	33.33	141.2	8.22	19.23	8.45	110.9	49245	32.48
2/28/2016 1:00	125.1	8.23	18.23	7.66	99.2	50423	33.3	140.1	8.2	19.21	8.32	109.2	49263	32.5
2/28/2016 1:15	124.8	8.24	18.23	7.62	98.6	50420	33.3	140.4	8.2	19.16	8.07	105.9	49254	32.49
2/28/2016 1:30	125.3	8.23	18.2	7.64	98.9	50461	33.33	139.8	8.18	19.17	7.86	103.1	49237	32.48

2/28/2016 1:45	124.4	8.23	18.14	7.51	97	50373	33.26	140.8	8.18	19.13	7.68	100.7	49259	32.49
2/28/2016 2:00	124.9	8.22	18.06	7.4	95.6	50390	33.27	140	8.17	19.09	7.69	100.7	49225	32.46
2/28/2016 2:15	124.1	8.23	18.03	7.16	92.4	50418	33.28	140.3	8.17	19.08	7.55	98.8	49219	32.46
2/28/2016 2:30	124.5	8.24	18.02	7.26	93.7	50489	33.34	140.4	8.16	19.06	7.62	99.8	49218	32.46
2/28/2016 2:45	123.4	8.25	18.04	7.08	91.5	50532	33.37	140.9	8.17	19.06	7.76	101.5	49232	32.47
2/28/2016 3:00	124.2	8.23	18.03	7.08	91.4	50520	33.36	139.9	8.16	19.05	7.56	99	49256	32.48
2/28/2016 3:15	124.6	8.23	17.99	7.01	90.4	50535	33.37	140.4	8.15	19.04	7.41	97	49253	32.48
2/28/2016 3:30	124.4	8.23	17.96	7	90.2	50463	33.31	139.3	8.16	19.04	7.43	97.2	49268	32.49
2/28/2016 3:45	124.3	8.24	17.92	7.16	92.2	50442	33.3	140.8	8.15	19.01	7.03	92	49296	32.51
2/28/2016 4:00	124.2	8.24	17.9	7.47	96.2	50417	33.28	139.9	8.14	19.04	6.56	85.9	49286	32.5
2/28/2016 4:15	124.3	8.24	17.89	7.47	96.1	50346	33.22	139.7	8.13	19.03	6.28	82.2	49322	32.53
2/28/2016 4:30	124.7	8.24	17.87	7.47	96	50358	33.23	138.9	8.13	18.99	6.58	86	49311	32.52
2/28/2016 4:45	124.4	8.26	17.87	7.17	92.2	50362	33.23	139.7	8.13	19.03	6.91	90.4	49344	32.55
2/28/2016 5:00	124.6	8.24	17.83	7.04	90.4	50395	33.26	140.3	8.13	19.02	7.24	94.8	49352	32.55
2/28/2016 5:15	124.4	8.24	17.82	7.08	91	50443	33.29	140	8.12	18.99	6.57	86	49365	32.56
2/28/2016 5:30	124.2	8.23	17.82	6.86	88.1	50454	33.3	139.6	8.11	19	6.53	85.5	49396	32.58
2/28/2016 5:45	124	8.23	17.81	6.7	86.1	50499	33.33	139	8.11	19.01	6.6	86.4	49387	32.58
2/28/2016 6:00	124.6	8.25	17.84	6.6	84.8	50547	33.37	139.3	8.11	18.98	6.61	86.5	49445	32.62
2/28/2016 6:15	123.2	8.23	17.85	6.69	86	50590	33.4	140.3	8.12	18.99	6.35	83.1	49490	32.65
2/28/2016 6:30	124.1	8.24	17.87	6.6	84.9	50669	33.46	138.8	8.1	18.97	6	78.4	49512	32.67
2/28/2016 6:45	124.3	8.21	17.89	6.64	85.6	50688	33.48	139.6	8.08	18.96	5.81	76	49533	32.68
2/28/2016 7:00	124.2	8.18	17.89	6.39	82.4	50713	33.49	140.3	8.08	18.92	5.85	76.5	49532	32.68
2/28/2016 7:15	124.1	8.18	17.91	5.75	74.1	50818	33.57	140.4	8.07	18.9	5.7	74.5	49605	32.73
2/28/2016 7:30	124.7	8.15	17.9	5.82	75	50790	33.55	140.7	8.06	18.87	5.56	72.6	49597	32.73
2/28/2016 7:45	124.9	8.17	17.89	5.42	69.9	50808	33.56	140	8.05	18.89	5.36	70	49583	32.72
2/28/2016 8:00	125.1	8.12	17.91	4.91	63.3	50801	33.56	141.8	8.05	18.86	5.26	68.7	49625	32.75
2/28/2016 8:15	124.7	8.14	17.93	5.18	66.9	50818	33.57	141	8.04	18.86	5.06	66	49634	32.75
2/28/2016 8:30	125.4	8.15	17.94	5.18	66.8	50867	33.61	140.6	8.04	18.86	5.13	67	49650	32.76
2/28/2016 8:45	126.4	8.16	17.92	5.48	70.7	50880	33.62	143.1	8.04	18.83	4.88	63.8	49672	32.78
2/28/2016 9:00	125.8	8.16	17.9	5.89	76	50853	33.6	142.6	8.04	18.81	5.44	71	49701	32.8
2/28/2016 9:15	125.9	8.2	17.9	5.8	74.8	50855	33.6	142	8.04	18.83	5.9	77.1	49674	32.78
2/28/2016 9:30	125	8.2	17.9	6.03	77.7	50815	33.57	142.3	8.03	18.83	5.83	76.2	49712	32.81
2/28/2016 9:45	125.9	8.21	17.92	6.02	77.6	50816	33.57	141.1	8.02	18.84	5.92	77.3	49739	32.83
2/28/2016 10:00	125	8.22	17.93	5.99	77.3	50758	33.53	143	8.01	18.86	5.53	72.2	49755	32.84
2/28/2016 10:15	124.5	8.22	17.92	5.89	76	50766	33.53	140.7	8.02	18.86	5.55	72.5	49714	32.81

2/28/2016 10:30	125.4	8.23	17.93	6.11	78.7	50727	33.51	141.3	8.01	18.86	5.56	72.6	49759	32.84
2/28/2016 10:45	125.5	8.22	17.9	6.11	78.8	50675	33.47	141.9	8.04	18.86	5.86	76.5	49765	32.85
2/28/2016 11:00	125.4	8.22	17.86	6.84	88	50570	33.39	142	8.06	18.9	6.16	80.5	49694	32.8
2/28/2016 11:15	125.8	8.22	17.96	6.47	83.5	50546	33.37	142.3	8.06	18.93	6.14	80.4	49686	32.79
2/28/2016 11:30	125.9	8.24	17.96	6.86	88.3	50330	33.22	141.8	8.06	18.99	6.21	81.4	49663	32.78
2/28/2016 11:45	125.3	8.25	18.03	6.74	86.9	50270	33.17	142.2	8.07	19.06	6.43	84.3	49615	32.75
2/28/2016 12:00	125.5	8.25	18.08	6.74	87	50260	33.17	141.1	8.08	19.13	6.69	87.8	49546	32.7
2/28/2016 12:15	125.4	8.26	18.08	7.01	90.5	50245	33.16	141.5	8.1	19.27	7.19	94.6	49557	32.72
2/28/2016 12:30	126.3	8.27	18.08	7.16	92.4	50197	33.12	140.8	8.12	19.35	7.66	101	49558	32.72
2/28/2016 12:45	125.2	8.26	18.16	7.08	91.4	50207	33.14	140.5	8.13	19.44	7.95	105	49541	32.71
2/28/2016 13:00	124.6	8.27	18.23	7.4	95.8	50255	33.18	140	8.14	19.51	8.21	108.5	49509	32.69
2/28/2016 13:15	124.8	8.28	18.26	7.46	96.6	50236	33.16	140.5	8.14	19.57	8.21	108.5	49410	32.62
2/28/2016 13:30	124	8.28	18.32	7.38	95.6	50192	33.13	140.1	8.15	19.6	8.26	109.3	49422	32.63
2/28/2016 13:45	124.1	8.29	18.35	7.41	96.1	50200	33.14	140.6	8.15	19.66	8.24	109.2	49407	32.63
2/28/2016 14:00	124.5	8.27	18.34	7.25	93.9	50163	33.11	140	8.15	19.71	8.32	110.3	49402	32.62
2/28/2016 14:15	124.3	8.27	18.39	7.2	93.5	50194	33.14	139.4	8.15	19.77	8.36	111	49330	32.57
2/28/2016 14:30	124.2	8.27	18.41	7.28	94.5	50112	33.08	139.2	8.15	19.83	8.37	111.2	49299	32.55
2/28/2016 14:45	124.2	8.27	18.43	7.27	94.4	50085	33.06	138.4	8.16	19.85	8.41	111.8	49324	32.57
2/28/2016 15:00	124.3	8.27	18.51	7.25	94.3	50135	33.1	139	8.16	19.86	8.46	112.5	49328	32.58
2/28/2016 15:15	124.4	8.26	18.57	7.22	94	50139	33.11	137.6	8.16	19.96	8.58	114.2	49247	32.52
2/28/2016 15:30	124	8.27	18.61	7.25	94.4	50137	33.11	139.2	8.17	19.99	8.58	114.4	49270	32.54
2/28/2016 15:45	122.8	8.27	18.65	7.32	95.5	50137	33.11	139.2	8.16	20.04	8.61	114.8	49248	32.53
2/28/2016 16:00	123.9	8.25	18.69	7.08	92.4	50147	33.12	139.5	8.17	20.04	8.53	113.7	49226	32.51
2/28/2016 16:15	124	8.26	18.78	7.25	94.8	50203	33.17	139.2	8.17	20.1	8.61	114.9	49153	32.46
2/28/2016 16:30	123.6	8.25	18.85	7.42	97.2	50201	33.17	139.2	8.16	20	8.45	112.6	49286	32.55
2/28/2016 16:45	123.9	8.27	18.89	7.55	98.9	50229	33.19	139.6	8.15	20.01	8.21	109.4	49266	32.54
2/28/2016 17:00	123.8	8.27	18.91	7.5	98.3	50208	33.18	139.4	8.14	19.93	8.03	106.9	49333	32.58
2/28/2016 17:15	123.6	8.28	18.94	7.34	96.3	50186	33.16	138.9	8.14	19.95	8.02	106.8	49350	32.6
2/28/2016 17:30	123	8.28	18.96	7.53	98.8	50200	33.18	139.4	8.13	19.94	8.07	107.4	49405	32.64
2/28/2016 17:45	123.7	8.26	18.95	7.4	97.1	50222	33.19	138.2	8.11	19.95	7.91	105.4	49398	32.63
2/28/2016 18:00	124	8.26	18.96	7.35	96.4	50146	33.14	138.8	8.11	19.94	7.79	103.7	49374	32.61
2/28/2016 18:15	122.8	8.24	18.98	7.41	97.4	50299	33.25	138.4	8.1	19.93	7.92	105.5	49402	32.64
2/28/2016 18:30	123.5	8.25	19	7.44	97.7	50258	33.22	139.2	8.12	19.95	7.26	96.7	49372	32.61
2/28/2016 18:45	123.7	8.25	18.97	7.55	99.1	50232	33.2	138.7	8.14	20	7.21	96.2	49334	32.59
2/28/2016 19:00	124.3	8.25	18.97	7.46	97.9	50242	33.21	138.8	8.12	20.02	7.69	102.5	49271	32.54

2/28/2016 19:15	124	8.26	19	7.5	98.5	50271	33.23	138.9	8.14	20.09	8.05	107.4	49200	32.49
2/28/2016 19:30	123.7	8.25	19.04	7.26	95.5	50305	33.26	138.7	8.15	20.1	8.11	108.2	49068	32.4
2/28/2016 19:45	124.6	8.25	19.08	7.67	100.9	50339	33.29	138.5	8.14	20.07	7.82	104.2	48920	32.29
2/28/2016 20:00	124.8	8.22	19.09	7.63	100.4	50370	33.31	138.6	8.14	20.13	8.1	108.1	48882	32.26
2/28/2016 20:15	124.6	8.21	19.12	7.49	98.6	50428	33.35	139.1	8.14	20.14	8.16	108.8	48888	32.27
2/28/2016 20:30	124.9	8.23	19.22	7.07	93.3	50506	33.42	139.6	8.14	20.14	8.21	109.5	48988	32.34
2/28/2016 20:45	124.7	8.22	19.19	7.54	99.5	50473	33.39	140.3	8.16	20.16	8.25	110.2	48950	32.31
2/28/2016 21:00	124.4	8.23	19.22	7.51	99.2	50553	33.45	139.8	8.16	20.15	7.72	103	48938	32.3
2/28/2016 21:15	125.4	8.23	19.22	7.3	96.4	50538	33.44	139.9	8.16	20.15	8.02	107.1	48936	32.3
2/28/2016 21:30	125.3	8.24	19.19	7.35	97	50602	33.49	140	8.15	20.14	7.61	101.5	48919	32.29
2/28/2016 21:45	125.4	8.22	19.19	7.25	95.7	50597	33.48	140.6	8.12	20.11	6.56	87.5	48869	32.25
2/28/2016 22:00	125.6	8.22	19.18	7.38	97.4	50580	33.47	140.9	8.12	20.1	5.88	78.4	48817	32.21
2/28/2016 22:15	125.1	8.26	19.11	7.38	97.1	50324	33.28	141	8.12	20.07	6.2	82.6	48840	32.23
2/28/2016 22:30	125.8	8.24	19.02	7.36	96.8	50488	33.39	141.4	8.12	20.05	6.48	86.3	48843	32.23
2/28/2016 22:45	126	8.23	18.93	7.49	98.4	50439	33.35	141.5	8.12	20.06	6.5	86.5	48811	32.2
2/28/2016 23:00	125.1	8.26	18.89	7.28	95.5	50430	33.34	141.3	8.13	20.05	6.59	87.7	48826	32.22
2/28/2016 23:15	125	8.25	18.87	7.1	93.1	50412	33.33	141.6	8.14	20.03	6.46	86	48839	32.22
2/28/2016 23:30	125.3	8.25	18.83	7.22	94.6	50421	33.33	141.8	8.15	19.99	6.54	87	48837	32.22
2/28/2016 23:45	124.8	8.26	18.8	7.14	93.4	50293	33.24	141.5	8.15	19.94	6.63	88.1	48789	32.18
2/29/2016 0:00	124.9	8.26	18.77	7.01	91.7	50384	33.3	140.6	8.15	19.9	6.67	88.6	48785	32.18
2/29/2016 0:15	124.5	8.26	18.71	7.09	92.7	50412	33.32	141.6	8.14	19.85	6.78	89.9	48726	32.13
2/29/2016 0:30	124.6	8.26	18.7	6.99	91.4	50433	33.33	141	8.13	19.88	6.55	86.9	48722	32.13
2/29/2016 0:45	124.6	8.25	18.66	6.57	85.8	50456	33.35	140.4	8.14	19.83	6.63	87.8	48673	32.09
2/29/2016 1:00	124.4	8.25	18.64	6.29	82.1	50473	33.36	140	8.14	19.81	6.88	91.2	48692	32.11
2/29/2016 1:15	124	8.24	18.74	6.34	83	50527	33.41	140.5	8.14	19.64	7.01	92.5	48601	32.03
2/29/2016 1:30	124.9	8.23	18.78	6.82	89.2	50418	33.33	139.9	8.13	19.64	7.1	93.7	48660	32.07
2/29/2016 1:45	124.9	8.24	18.74	6.8	89	50434	33.34	140.7	8.13	19.69	6.81	90	48654	32.07
2/29/2016 2:00	123.7	8.23	18.68	6.43	84	50439	33.34	140.1	8.13	19.53	6.74	88.8	48627	32.04
2/29/2016 2:15	123.7	8.21	18.65	6.68	87.2	50447	33.34	140	8.12	19.56	6.46	85.2	48662	32.07
2/29/2016 2:30	124.2	8.23	18.69	7.3	95.3	50173	33.14	139.9	8.12	19.47	6.71	88.3	48646	32.06
2/29/2016 2:45	124.1	8.28	18.67	7.68	100.3	50255	33.2	140.7	8.13	19.44	6.68	87.9	48626	32.04
2/29/2016 3:00	123.9	8.3	18.71	7.41	96.9	50369	33.29	140.1	8.12	19.48	6.25	82.3	48647	32.06
2/29/2016 3:15	124.7	8.27	18.74	6.94	90.8	50411	33.32	140.5	8.11	19.48	5.89	77.5	48640	32.05
2/29/2016 3:30	124.5	8.25	18.68	6.88	89.9	50381	33.29	140.4	8.12	19.47	6.1	80.3	48719	32.11
2/29/2016 3:45	123.7	8.27	18.56	7.14	93	50341	33.26	140.1	8.12	19.35	6.11	80.2	48702	32.09

2/29/2016 4:00	124	8.27	18.54	7.02	91.4	50149	33.11	140.3	8.12	19.39	6.11	80.3	48696	32.09
2/29/2016 4:15	124.2	8.27	18.52	7.14	92.9	50348	33.26	139.5	8.1	19.39	5.92	77.8	48714	32.1
2/29/2016 4:30	124.5	8.26	18.51	7.26	94.5	50303	33.23	139.3	8.11	19.35	6.02	79	48693	32.08
2/29/2016 4:45	124.4	8.26	18.51	7.29	94.9	50326	33.24	139.9	8.12	19.31	6.2	81.4	48706	32.09
2/29/2016 5:00	124.3	8.28	18.51	7.03	91.6	50358	33.27	139.8	8.1	19.31	5.85	76.8	48730	32.11
2/29/2016 5:15	123.4	8.25	18.52	6.61	86.1	50385	33.29	139.5	8.08	19.28	5.39	70.7	48739	32.11
2/29/2016 5:30	124.1	8.26	18.54	6.48	84.4	50449	33.34	139.6	8.08	19.29	5.46	71.6	48755	32.13
2/29/2016 5:45	124.8	8.23	18.61	6.25	81.6	50533	33.4	140.8	8.08	19.3	5.63	73.8	48792	32.15
2/29/2016 6:00	124.4	8.19	18.59	5.59	73	50571	33.43	140.6	8.06	19.31	5.13	67.4	48840	32.19
2/29/2016 6:15	125.2	8.15	18.53	5.93	77.2	50507	33.38	141	8.06	19.3	5.12	67.2	48827	32.18
2/29/2016 6:30	125.6	8.14	18.51	6.08	79.2	50461	33.34	141	8.06	19.31	5.11	67.1	48830	32.18
2/29/2016 6:45	125.6	8.16	18.42	6.02	78.3	50511	33.38	141.1	8.06	19.3	4.53	59.5	48862	32.21
2/29/2016 7:00	125.1	8.18	18.36	6.09	79	50396	33.29	140.4	8.06	19.3	5.18	68	48895	32.23
2/29/2016 7:15	125.3	8.2	18.34	6.07	78.9	50628	33.46	140.2	8.04	19.28	5.45	71.5	48919	32.25
2/29/2016 7:30	125.3	8.2	18.34	6.29	81.8	50630	33.46	140.7	8.03	19.29	5.33	70	48958	32.28
2/29/2016 7:45	124.9	8.16	18.35	6.15	79.9	50676	33.49	141.3	8.02	19.3	4.91	64.6	48997	32.31
2/29/2016 8:00	125.4	8.18	18.34	6.03	78.4	50695	33.51	140.7	8.01	19.3	4.63	60.8	49052	32.35
2/29/2016 8:15	125.2	8.22	18.32	5.93	77	50716	33.52	141.2	8	19.29	4.53	59.5	49065	32.35
2/29/2016 8:30	125.5	8.22	18.29	5.88	76.4	50730	33.53	141.5	7.98	19.31	4.22	55.4	49126	32.4
2/29/2016 8:45	125.2	8.2	18.23	5.6	72.7	50783	33.57	141	7.97	19.29	4.3	56.6	49177	32.44
2/29/2016 9:00	126.4	8.19	18.19	5.94	77	50764	33.55	141.6	7.95	19.3	3.96	52	49226	32.47
2/29/2016 9:15	125.4	8.21	18.21	6.02	78	50665	33.48	141.7	7.96	19.27	3.8	49.9	49302	32.53
2/29/2016 9:30	126.7	8.22	18.24	5.96	77.3	50716	33.52	141.4	7.95	19.31	3.4	44.7	49333	32.55
2/29/2016 9:45	125.8	8.19	18.24	5.91	76.7	50717	33.52	141.3	7.94	19.3	3.35	44	49330	32.55
2/29/2016 10:00	126.2	8.2	18.25	6.12	79.4	50703	33.51	141.1	7.95	19.31	3.74	49.2	49344	32.56
2/29/2016 10:15	125.6	8.22	18.3	6.15	79.9	50655	33.47	141.4	7.95	19.32	4.44	58.5	49393	32.6
2/29/2016 10:30	126.3	8.23	18.35	6.27	81.5	50569	33.41	142.3	7.97	19.34	4.47	58.8	49392	32.6
2/29/2016 10:45	125.9	8.24	18.39	6.14	79.8	50589	33.43	140.7	7.98	19.32	4.37	57.6	49345	32.56
2/29/2016 11:00	126.6	8.24	18.43	6.11	79.4	50455	33.34	141.8	8	19.37	4.62	60.8	49302	32.53
2/29/2016 11:15	126.8	8.23	18.42	5.94	77.2	50451	33.33	140.7	7.99	19.36	4.66	61.4	49358	32.57
2/29/2016 11:30	125.8	8.25	18.48	6.36	82.7	50310	33.23	140.9	8	19.42	4.7	62	49287	32.53
2/29/2016 11:45	126	8.26	18.52	6.99	90.9	50223	33.17	140.4	8	19.44	4.75	62.6	49248	32.5
2/29/2016 12:00	126.1	8.28	18.55	7.05	91.8	50174	33.13	141.1	8.02	19.51	5.03	66.3	49110	32.4
2/29/2016 12:15	127.2	8.3	18.57	7.04	91.6	50168	33.13	141	8.04	19.58	5.72	75.5	49034	32.35
2/29/2016 12:30	126.2	8.31	18.59	7.09	92.3	50087	33.07	141.4	8.05	19.68	6.13	81.1	49061	32.37

2/29/2016 12:45	126.7	8.3	18.63	7.02	91.5	50095	33.08	141.2	8.07	19.83	6.71	89	49048	32.37
2/29/2016 13:00	125.5	8.31	18.63	6.95	90.6	50070	33.06	141.5	8.08	19.86	6.91	91.7	49068	32.38
2/29/2016 13:15	124.9	8.31	18.63	7.04	91.7	49916	32.95	140.7	8.09	19.93	7.11	94.5	49057	32.38
2/29/2016 13:30	126.3	8.3	18.66	7.08	92.4	50121	33.1	140.8	8.1	20.01	7.5	99.8	49029	32.36
2/29/2016 13:45	124.5	8.3	18.68	7.12	92.9	50086	33.08	139.9	8.11	20.1	7.6	101.3	48951	32.31
2/29/2016 14:00	123.9	8.29	18.7	7.19	93.8	50085	33.08	139.9	8.1	20.15	7.52	100.3	48898	32.27
2/29/2016 14:15	124.5	8.28	18.7	7.16	93.4	50089	33.08	139.8	8.1	20.2	7.33	97.9	48881	32.26
2/29/2016 14:30	124.1	8.26	18.75	7.13	93.1	50110	33.1	138.9	8.1	20.19	7.19	96	48899	32.28
2/29/2016 14:45	123.9	8.25	18.8	7.21	94.3	50109	33.1	139.6	8.09	20.22	7.16	95.6	48888	32.27
2/29/2016 15:00	123.7	8.23	18.83	7.19	94.1	50119	33.11	140.2	8.09	20.28	7.15	95.7	48843	32.24
2/29/2016 15:15	123.9	8.23	18.87	7.18	94	50137	33.12	140.1	8.1	20.28	7.33	98	48893	32.28
2/29/2016 15:30	123.9	8.23	18.93	6.94	91	50144	33.13	139.3	8.1	20.33	7.47	100	48900	32.28
2/29/2016 15:45	124.1	8.21	18.96	7.2	94.5	50117	33.11	139.4	8.09	20.32	7.31	97.8	48909	32.29
2/29/2016 16:00	124.4	8.21	18.98	7.26	95.2	50159	33.15	138.7	8.08	20.34	7.02	94	48884	32.27
2/29/2016 16:15	124.1	8.23	19.01	7.24	95	50151	33.14	138.8	8.09	20.45	7.16	96.1	48775	32.2
2/29/2016 16:30	124.2	8.24	19.05	7.19	94.4	50157	33.15	138.9	8.09	20.42	7.14	95.7	48786	32.2
2/29/2016 16:45	123.9	8.25	19.08	7.13	93.8	50120	33.12	139.4	8.09	20.34	7.03	94.1	48850	32.25
2/29/2016 17:00	123.7	8.23	19.12	7.23	95.2	50194	33.18	139.3	8.08	20.33	7.08	94.7	48887	32.27
2/29/2016 17:15	123.8	8.22	19.19	7.4	97.5	50255	33.23	138.9	8.07	20.29	6.99	93.5	48935	32.31
2/29/2016 17:30	123.5	8.2	19.21	7.4	97.5	50220	33.2	139.5	8.06	20.28	7.02	94	48977	32.34
2/29/2016 17:45	124.9	8.17	19.19	7.34	96.7	50227	33.21	139.3	8.06	20.3	6.94	92.9	48981	32.34
2/29/2016 18:00	123.7	8.19	19.21	7.43	97.9	50065	33.09	139.5	8.05	20.31	6.77	90.7	48957	32.32
2/29/2016 18:15	123.8	8.19	19.24	7.48	98.7	50111	33.12	139.5	8.04	20.29	6.79	90.8	48977	32.34
2/29/2016 18:30	124.1	8.21	19.26	7.45	98.4	50231	33.21	139.6	8.01	20.28	6.59	88.2	48988	32.35
2/29/2016 18:45	125	8.22	19.27	7.57	99.9	50109	33.13	139.8	8.03	20.25	6.65	89	49023	32.37
2/29/2016 19:00	124.5	8.2	19.24	7.45	98.3	50247	33.23	139.7	8.04	20.29	7.03	94.1	48951	32.32
2/29/2016 19:15	124.9	8.21	19.23	7.59	100.1	50220	33.2	139.4	8.05	20.33	7.3	97.7	48905	32.29
2/29/2016 19:30	125.2	8.19	19.24	7.43	98	50332	33.29	140.3	8.05	20.34	7.37	98.7	48903	32.29
2/29/2016 19:45	124.9	8.22	19.23	7.36	97.1	50297	33.26	140.1	8.06	20.37	7.48	100.1	48771	32.19
2/29/2016 20:00	124.5	8.25	19.23	7.33	96.6	50079	33.1	139.7	8.06	20.33	7.46	99.8	48788	32.2
2/29/2016 20:15	125.1	8.25	19.22	7.26	95.4	49391	32.59	140	8.06	20.35	7.44	99.5	48702	32.14
2/29/2016 20:30	125.2	8.26	19.19	7.35	96.8	50038	33.07	140	8.07	20.37	7.73	103.4	48655	32.1
2/29/2016 20:45	126	8.24	19.16	7.07	93.1	50314	33.27	140.4	8.07	20.37	7.89	105.6	48630	32.08
2/29/2016 21:00	125.5	8.23	19.14	6.24	82.1	49912	32.97	140.5	8.08	20.37	7.2	96.4	48618	32.08
2/29/2016 21:15	125.7	8.31	19.13	6.47	85.2	50325	33.28	140.9	8.05	20.33	7.24	96.8	48786	32.2

2/29/2016 21:30	125.6	8.33	19.12	6.43	84.6	50329	33.28	141.2	8.04	20.33	7.46	99.8	48768	32.19
2/29/2016 21:45	125.6	8.34	19.1	6.73	88.5	50284	33.25	140.5	8.08	20.33	7.06	94.4	48601	32.06
2/29/2016 22:00	125.9	8.32	19.11	6.7	88.2	50346	33.29	141.2	8.07	20.3	6.54	87.4	48543	32.02
2/29/2016 22:15	126.4	8.31	19.1	7.14	94	50343	33.29	140.8	8.07	20.27	6.46	86.3	48484	31.97
2/29/2016 22:30	126.2	8.3	19.07	7.31	96.2	50308	33.26	140.9	8.07	20.21	6.21	82.7	48446	31.94
2/29/2016 22:45	125.9	8.28	19.1	7.28	95.7	50096	33.11	140.9	8.08	20.19	6.29	83.9	48453	31.95
2/29/2016 23:00	125.9	8.29	19.14	6.61	87.1	50457	33.38	140.7	8.08	20.19	6.43	85.7	48381	31.89
2/29/2016 23:15	126.2	8.3	19.11	6.76	88.9	50047	33.07	141.2	8.07	20.18	6.25	83.3	48401	31.91
2/29/2016 23:30	126.1	8.27	19.11	7.08	93	50030	33.06	140.9	8.06	20.18	5.94	79.2	48403	31.91
2/29/2016 23:45	125.7	8.25	19.15	6.71	88.3	50031	33.06	140.6	8.07	20.15	5.81	77.3	48394	31.9
3/1/2016 0:00	125.9	8.25	19.15	6.48	85.4	50526	33.43	140.9	8.06	20.13	4.67	62.1	48423	31.92
3/1/2016 0:15	125.3	8.26	19.12	6.77	89.1	50256	33.23	141.1	8.06	20.15	5.42	72.2	48458	31.95
3/1/2016 0:30	125.5	8.28	19.11	6.52	85.9	50392	33.33	140.6	8.08	20.15	5.99	79.8	48466	31.95
3/1/2016 0:45	126.1	8.2	19.15	6.73	88.7	50420	33.35	140.9	8.09	20.14	6.13	81.6	48491	31.97
3/1/2016 1:00	125.9	8.16	19.14	6.83	89.9	50297	33.26	141.1	8.1	20.13	6.36	84.6	48465	31.95
3/1/2016 1:15	126.1	8.19	19.11	6.77	89.1	50342	33.29	140.4	8.1	20.11	6.1	81.2	48464	31.95
3/1/2016 1:30	126.1	8.17	19.09	6.53	85.9	50336	33.28	140.8	8.09	20.11	6.11	81.3	48421	31.92
3/1/2016 1:45	126.1	8.21	19.1	6.41	84.4	50465	33.38	140.2	8.09	20.09	6.12	81.4	48432	31.93
3/1/2016 2:00	126.6	8.22	19.08	6.36	83.8	50514	33.41	140.6	8.09	20.05	5.82	77.4	48442	31.93
3/1/2016 2:15	126.1	8.2	19.02	6.26	82.4	50446	33.36	141.3	8.09	20.06	5.92	78.8	48437	31.93
3/1/2016 2:30	126.1	8.18	18.98	6.54	86	50524	33.42	140.8	8.09	19.98	6.03	80	48469	31.95
3/1/2016 2:45	125.9	8.2	18.96	6.7	88	50474	33.38	140.7	8.09	19.94	5.82	77.2	48461	31.94
3/1/2016 3:00	126.2	8.2	18.94	6.65	87.2	50258	33.22	140.1	8.08	19.96	5.92	78.5	48453	31.94
3/1/2016 3:15	126.3	8.24	18.92	6.17	81	50527	33.42	139.7	8.08	19.94	5.76	76.3	48436	31.92
3/1/2016 3:30	125.5	8.21	18.91	6.12	80.4	50515	33.41	140.3	8.06	19.9	5.52	73.2	48447	31.93
3/1/2016 3:45	126	8.21	18.88	6.03	79.1	50516	33.4	140.4	8.06	19.93	5.47	72.6	48472	31.95
3/1/2016 4:00	126.3	8.27	18.87	5.98	78.5	50501	33.39	141.1	8.06	19.91	5.44	72.1	48443	31.93
3/1/2016 4:15	126.4	8.26	18.86	6.14	80.6	50538	33.42	141.2	8.07	19.84	5.52	73.1	48490	31.96
3/1/2016 4:30	126.6	8.29	18.83	6.43	84.2	50515	33.4	141.5	8.07	19.84	5.52	73.1	48486	31.96
3/1/2016 4:45	126.5	8.23	18.87	6.12	80.3	50557	33.44	141.5	8.07	19.84	5.46	72.3	48544	32
3/1/2016 5:00	127	8.27	18.91	5.89	77.3	50591	33.46	141.6	8.05	19.84	5.31	70.4	48510	31.97
3/1/2016 5:15	126.4	8.3	18.95	5.53	72.7	50630	33.49	141.8	8.06	19.83	5.28	69.9	48542	32
3/1/2016 5:30	126.9	8.32	18.92	5.3	69.6	50614	33.48	141.2	8.06	19.82	5.29	70	48587	32.03
3/1/2016 5:45	126.5	8.31	18.89	5.47	71.9	50651	33.51	141.1	8.06	19.83	5.24	69.4	48621	32.05
3/1/2016 6:00	127.3	8.3	18.88	5.45	71.5	50634	33.49	141.7	8.05	19.81	5.08	67.3	48634	32.06

3/1/2016 6:15	126.8	8.3	18.87	5.27	69.2	50651	33.5	142.1	8.05	19.82	4.87	64.5	48658	32.08
3/1/2016 6:30	126.6	8.32	18.87	4.74	62.2	50661	33.51	141.2	8.04	19.8	5.07	67.1	48686	32.1
3/1/2016 6:45	127.1	8.33	18.87	4.63	60.8	50641	33.5	141.5	8.04	19.8	4.86	64.4	48690	32.1
3/1/2016 7:00	127.5	8.35	18.88	4.8	63	50681	33.53	142	8.04	19.79	4.6	60.9	48725	32.13
3/1/2016 7:15	127.6	8.31	18.87	4.67	61.3	50692	33.54	142.2	8.04	19.8	4.51	59.8	48753	32.15
3/1/2016 7:30	126.9	8.26	18.86	5.06	66.2	49939	32.98	141.9	8.03	19.79	4.4	58.3	48811	32.19
3/1/2016 7:45	127.8	8.26	18.85	5.22	68.3	49940	32.98	142.7	8.01	19.79	4.33	57.3	48854	32.22
3/1/2016 8:00	128	8.25	18.78	5.68	74.3	50410	33.32	142.5	8	19.77	4.21	55.7	48924	32.27
3/1/2016 8:15	127.7	8.29	18.73	5.67	74.2	50650	33.5	143	7.99	19.76	4.02	53.3	48955	32.3
3/1/2016 8:30	127.9	8.33	18.71	5.21	68.2	50675	33.51	143.1	7.97	19.77	3.87	51.3	49004	32.33
3/1/2016 8:45	128.4	8.33	18.69	5	65.3	50670	33.51	143.6	7.97	19.75	3.55	47.1	49108	32.41
3/1/2016 9:00	127.9	8.33	18.65	4.86	63.6	50694	33.52	143	7.97	19.74	3.51	46.5	49139	32.43
3/1/2016 9:15	128.2	8.36	18.61	4.79	62.6	50676	33.51	142.8	7.93	19.77	3.23	42.8	49142	32.44
3/1/2016 9:30	127.9	8.38	18.58	5.13	67	50654	33.49	143.4	7.92	19.77	3.22	42.7	49181	32.46
3/1/2016 9:45	128.2	8.39	18.6	5.13	66.9	50633	33.48	142.2	7.92	19.78	3.14	41.6	49199	32.48
3/1/2016 10:00	128	8.4	18.63	5.18	67.6	50653	33.49	142.9	7.91	19.77	3.33	44.2	49243	32.51
3/1/2016 10:15	128.1	8.41	18.66	5.09	66.5	50643	33.49	143.3	7.92	19.76	3.82	50.6	49278	32.54
3/1/2016 10:30	128.2	8.4	18.72	5.91	77.3	50577	33.44	142.9	7.94	19.76	4.01	53.2	49275	32.53
3/1/2016 10:45	127.9	8.41	18.78	5.98	78.4	50557	33.43	142.8	7.94	19.78	3.72	49.4	49300	32.55
3/1/2016 11:00	128.2	8.41	18.83	6.05	79.3	50514	33.4	142.8	7.96	19.79	3.91	51.9	49332	32.58
3/1/2016 11:15	128.7	8.42	18.83	6.28	82.3	50433	33.34	142.9	7.96	19.79	3.86	51.3	49300	32.55
3/1/2016 11:30	129.3	8.43	18.83	6.28	82.3	50373	33.3	143.6	7.96	19.81	3.97	52.8	49243	32.51
3/1/2016 11:45	128.1	8.42	18.95	6.34	83.2	50138	33.13	142.9	7.97	19.88	4.13	54.9	49260	32.53
3/1/2016 12:00	127.8	8.41	19.04	6.55	86	49976	33.01	142.8	7.97	19.92	4.39	58.3	49177	32.47
3/1/2016 12:15	127.9	8.42	19.04	6.74	88.4	49958	33	142.2	7.99	20.02	4.64	61.9	49090	32.41
3/1/2016 12:30	127.4	8.43	19.07	7.04	92.5	49971	33.01	142.2	8	20.12	5.07	67.7	48971	32.33
3/1/2016 12:45	128.2	8.44	19.12	7	92	49975	33.02	142.1	8.01	20.22	5.41	72.4	48984	32.34
3/1/2016 13:00	127.8	8.43	19.15	6.92	91	49976	33.02	141.9	8.04	20.36	6.19	82.9	48985	32.35
3/1/2016 13:15	127.1	8.43	19.19	7.01	92.2	49937	32.99	142.4	8.05	20.41	6.56	88	48979	32.34
3/1/2016 13:30	127.5	8.43	19.2	7.1	93.5	49943	33	141.1	8.06	20.47	6.71	90.1	48973	32.34
3/1/2016 13:45	126.6	8.43	19.26	7.07	93.2	49923	32.99	141.1	8.07	20.55	6.97	93.7	48930	32.31
3/1/2016 14:00	126.5	8.42	19.34	7.06	93.2	49886	32.96	141	8.07	20.58	7.13	95.9	48881	32.28
3/1/2016 14:15	126.8	8.42	19.35	6.95	91.8	49869	32.95	141.5	8.07	20.61	7.02	94.5	48892	32.29
3/1/2016 14:30	126	8.41	19.38	6.96	91.9	49823	32.92	141.5	8.08	20.69	7.15	96.3	48808	32.23
3/1/2016 14:45	125.8	8.42	19.45	6.53	86.3	49879	32.96	141.2	8.07	20.76	7.26	97.9	48807	32.23

3/1/2016 15:00	126.2	8.41	19.54	6.64	88	49912	32.99	141.5	8.07	20.82	7.24	97.7	48743	32.19
3/1/2016 15:15	126.3	8.42	19.59	6.78	90	49887	32.98	141	8.09	20.86	7.34	99.1	48678	32.14
3/1/2016 15:30	126.2	8.42	19.63	7.15	94.8	49839	32.94	141	8.08	20.9	7.38	99.8	48657	32.13
3/1/2016 15:45	126	8.42	19.63	7.04	93.4	49904	32.99	140.8	8.08	20.9	7.43	100.5	48665	32.13
3/1/2016 16:00	125.9	8.43	19.67	7.18	95.4	49928	33.01	141	8.09	20.91	7.5	101.3	48684	32.15
3/1/2016 16:15	125.5	8.43	19.71	7.04	93.6	49886	32.98	141.5	8.09	20.94	7.48	101.2	48680	32.15
3/1/2016 16:30	125.7	8.43	19.77	7.13	94.9	49972	33.05	140.8	8.09	20.99	7.54	102.1	48632	32.11
3/1/2016 16:45	125.9	8.44	19.8	7.12	94.8	49972	33.05	140.2	8.08	20.97	7.47	101	48664	32.14
3/1/2016 17:00	125.8	8.44	19.81	6.89	91.8	49969	33.05	140.9	8.08	20.95	7.35	99.5	48678	32.15
3/1/2016 17:15	126.5	8.44	19.86	7.04	93.9	49969	33.05	141	8.07	20.91	7.36	99.4	48684	32.15
3/1/2016 17:30	127	8.44	19.89	6.86	91.5	49996	33.07	140.8	8.07	20.91	7.24	97.9	48666	32.13
3/1/2016 17:45	126.9	8.44	19.88	6.88	91.8	50036	33.1	140.9	8.07	20.92	7.13	96.3	48614	32.1
3/1/2016 18:00	126.9	8.44	19.91	6.95	92.8	50073	33.13	140.9	8.06	20.89	7.15	96.6	48676	32.14
3/1/2016 18:15	126.7	8.46	19.94	6.97	93.2	50129	33.17	141.1	8.06	20.87	7.25	97.9	48717	32.17
3/1/2016 18:30	127.4	8.47	19.97	6.88	92	50106	33.16	141.3	8.05	20.82	7.13	96.2	48790	32.22
3/1/2016 18:45	127.8	8.47	20.01	6.96	93.1	50145	33.19	141.7	8.03	20.8	7.07	95.5	48897	32.3
3/1/2016 19:00	127.4	8.47	20.01	6.93	92.7	50185	33.22	141.6	8.02	20.81	6.93	93.7	48977	32.36
3/1/2016 19:15	127.5	8.48	19.98	6.85	91.6	50062	33.13	141.6	8	20.82	6.91	93.4	48979	32.36
3/1/2016 19:30	127.8	8.49	19.96	6.47	86.5	50015	33.09	141.7	7.99	20.83	6.92	93.5	48963	32.35
3/1/2016 19:45	127.2	8.5	19.92	6.75	90.1	50049	33.11	141.4	8.01	20.87	7.08	95.7	48891	32.3
3/1/2016 20:00	127.4	8.51	19.87	6.69	89.2	50062	33.12	141.8	8.02	20.88	6.99	94.5	48813	32.24
3/1/2016 20:15	127.1	8.48	19.85	6.96	92.8	50140	33.18	142	8.05	20.91	7.01	94.8	48697	32.16
3/1/2016 20:30	127.5	8.48	19.82	7.09	94.6	50150	33.18	141.7	8.06	20.95	6.92	93.6	48651	32.13
3/1/2016 20:45	127.2	8.48	19.81	6.79	90.5	50179	33.2	141.9	8.06	20.91	7.29	98.5	48520	32.03
3/1/2016 21:00	127.9	8.47	19.8	6.01	80.1	50174	33.2	142	8.05	20.88	7	94.5	48479	32
3/1/2016 21:15	127.8	8.47	19.81	5.2	69.3	50252	33.26	141.6	8.06	20.86	6.94	93.6	48468	31.99
3/1/2016 21:30	127.1	8.45	19.81	5.97	79.7	50239	33.25	142.1	8.06	20.87	6.89	92.9	48456	31.98
3/1/2016 21:45	127.8	8.46	19.79	6.99	93.2	50210	33.23	142.6	8.06	20.88	6.88	92.9	48439	31.97
3/1/2016 22:00	128.4	8.46	19.76	6.95	92.6	50256	33.26	143.3	8.05	20.86	6.6	89.1	48456	31.98
3/1/2016 22:15	127.7	8.45	19.73	7	93.2	50219	33.23	142.7	8.05	20.84	6.26	84.4	48411	31.94
3/1/2016 22:30	127.8	8.44	19.65	7.1	94.3	50207	33.22	142	8.05	20.82	6.37	85.9	48422	31.95
3/1/2016 22:45	128.2	8.46	19.63	6.93	92	50190	33.2	142.4	8.04	20.81	6.34	85.5	48412	31.94
3/1/2016 23:00	127.9	8.5	19.62	6.49	86.2	50232	33.23	143.2	8.03	20.78	6.03	81.3	48438	31.96
3/1/2016 23:15	127.5	8.51	19.56	6.03	80	50216	33.22	141.8	8.03	20.74	5.87	79	48409	31.94
3/1/2016 23:30	127.3	8.49	19.45	6.01	79.5	50167	33.18	142.1	8.02	20.69	5.89	79.2	48422	31.95

3/1/2016 23:45	127.5	8.47	19.4	6.67	88.2	50133	33.15	142.3	8.02	20.65	5.77	77.6	48429	31.95
3/2/2016 0:00	127.1	8.47	19.37	6.12	81	50119	33.14	141.1	8.02	20.58	5.8	77.9	48396	31.92
3/2/2016 0:15	126.5	8.46	19.32	6.72	88.8	50130	33.14	141	8.03	20.52	5.8	77.7	48299	31.85
3/2/2016 0:30	126.9	8.46	19.29	7.06	93.2	50099	33.12	140.9	8.04	20.41	5.73	76.5	48085	31.68
3/2/2016 0:45	127.1	8.46	19.25	6.98	92.1	50136	33.14	141.3	8.05	20.24	5.78	76.9	47904	31.54
3/2/2016 1:00	126.9	8.46	19.23	6.73	88.8	50124	33.13	141	8.05	20.16	5.93	78.8	47882	31.52
3/2/2016 1:15	126.7	8.45	19.22	6.51	85.8	50086	33.1	140.9	8.05	20.15	5.94	78.9	47916	31.55
3/2/2016 1:30	126.4	8.43	19.18	6.92	91.1	50065	33.09	141.5	8.05	20.16	5.75	76.4	47971	31.59
3/2/2016 1:45	127.2	8.41	19.17	6.96	91.7	50106	33.12	141.1	8.05	20.11	5.78	76.7	48033	31.63
3/2/2016 2:00	126.7	8.39	19.18	6.73	88.6	49992	33.03	140.9	8.05	20.11	5.73	76	48039	31.64
3/2/2016 2:15	126.6	8.42	19.18	5.77	76	50126	33.13	141.4	8.05	20	5.68	75.2	47960	31.58
3/2/2016 2:30	126.6	8.41	19.18	6.36	83.8	50166	33.16	141.7	8.05	20.09	5.51	73.1	48109	31.69
3/2/2016 2:45	126.6	8.41	19.18	6.57	86.5	50184	33.18	141	8.03	20.08	5.32	70.6	48102	31.68
3/2/2016 3:00	127.5	8.41	19.18	6.34	83.6	50183	33.18	141.2	8.03	20.04	5.24	69.5	48105	31.68
3/2/2016 3:15	126.8	8.41	19.19	6.01	79.2	50226	33.21	141.5	8.04	20.01	5.24	69.4	48129	31.7
3/2/2016 3:30	126.4	8.38	19.2	5.97	78.7	50286	33.25	141.7	8.04	19.96	5.12	67.9	48133	31.7
3/2/2016 3:45	126.8	8.38	19.19	6.02	79.3	50242	33.22	141.2	8.03	19.94	5.31	70.3	48141	31.71
3/2/2016 4:00	126.8	8.38	19.17	6.45	84.9	50237	33.21	141.5	8.04	19.95	5.42	71.8	48187	31.74
3/2/2016 4:15	126.6	8.4	19.14	6.01	79.1	50231	33.21	140.8	8.03	19.95	5.36	71.1	48197	31.75
3/2/2016 4:30	126.8	8.42	19.1	5.78	76.1	50230	33.21	141	8.04	19.93	5.28	69.9	48240	31.78
3/2/2016 4:45	127.3	8.41	19.05	5.98	78.6	50208	33.19	141.1	8.03	19.92	5.18	68.6	48234	31.77
3/2/2016 5:00	126.6	8.43	19.01	5.5	72.3	50112	33.11	141.3	8.03	19.89	4.99	66.1	48251	31.78
3/2/2016 5:15	126.3	8.43	19	5.67	74.4	50182	33.16	141.4	8.03	19.89	5.25	69.5	48307	31.83
3/2/2016 5:30	125.7	8.44	18.98	6.26	82.2	50166	33.15	141.1	8.04	19.85	5.4	71.5	48278	31.8
3/2/2016 5:45	126.1	8.44	18.96	6.47	84.9	50164	33.15	141	8.04	19.79	5.58	73.7	48243	31.77
3/2/2016 6:00	124.9	8.44	18.92	6.13	80.4	50108	33.11	141.4	8.05	19.79	5.73	75.7	48256	31.78
3/2/2016 6:15	126.1	8.42	18.91	5.85	76.7	50233	33.2	141.2	8.04	19.79	5.53	73.1	48287	31.81
3/2/2016 6:30	126	8.42	18.89	5.17	67.8	50217	33.18	140.8	8.04	19.77	5.38	71.1	48344	31.85
3/2/2016 6:45	126.3	8.43	18.87	5.6	73.3	50198	33.17	141.1	8.03	19.76	5.36	70.7	48310	31.82
3/2/2016 7:00	126.8	8.43	18.83	6.24	81.7	50182	33.16	141.1	8.04	19.75	5.29	69.9	48295	31.81
3/2/2016 7:15	126.3	8.44	18.83	6.29	82.3	50211	33.18	141.1	8.04	19.72	5.26	69.4	48320	31.83
3/2/2016 7:30	126.7	8.43	18.81	5.5	72	50194	33.16	141.3	8.04	19.68	5.46	72	48353	31.85
3/2/2016 7:45	126.6	8.42	18.78	5.46	71.3	50187	33.16	141.2	8.03	19.69	5.25	69.3	48412	31.89
3/2/2016 8:00	127.1	8.42	18.75	5.63	73.5	50151	33.13	142.4	8.03	19.67	5.18	68.4	48417	31.9
3/2/2016 8:15	127.4	8.43	18.7	5.96	77.9	50192	33.16	141.9	8.01	19.66	4.64	61.2	48398	31.88

3/2/2016 8:30	127.8	8.43	18.69	5.88	76.7	50180	33.15	141.8	7.98	19.64	4.53	59.7	48422	31.9
3/2/2016 8:45	128.4	8.43	18.69	5.98	78.1	50192	33.16	142.9	8	19.65	4.45	58.8	48475	31.94
3/2/2016 9:00	128	8.42	18.69	5.86	76.6	50205	33.16	142.2	8.01	19.66	4.8	63.3	48527	31.98
3/2/2016 9:15	128.2	8.42	18.69	5.52	72	50208	33.17	142.7	8	19.67	4.51	59.5	48533	31.98
3/2/2016 9:30	128.3	8.42	18.68	5.4	70.4	50220	33.18	142.6	8.01	19.68	4.74	62.5	48569	32.01
3/2/2016 9:45	128.3	8.42	18.68	5.1	66.6	50213	33.17	142.3	8.01	19.68	4.76	62.8	48527	31.98
3/2/2016 10:00	128.5	8.4	18.7	5.17	67.5	50282	33.22	142.5	8.01	19.67	4.71	62.2	48567	32.01
3/2/2016 10:15	128.1	8.42	18.71	4.87	63.6	50285	33.22	142.6	8.02	19.71	4.99	65.9	48591	32.03
3/2/2016 10:30	128.2	8.44	18.73	5	65.3	50294	33.23	142.6	8.01	19.75	5.14	67.9	48608	32.04
3/2/2016 10:45	128.8	8.45	18.69	5.7	74.5	50221	33.18	143	8.01	19.75	5.28	69.9	48676	32.09
3/2/2016 11:00	128.2	8.44	18.75	6.45	84.1	49928	32.96	142.4	8	19.78	5.32	70.4	48674	32.09
3/2/2016 11:15	129	8.44	18.82	6.44	84.3	50196	33.16	142.5	8.01	19.79	5.5	72.8	48713	32.12
3/2/2016 11:30	127.8	8.42	18.83	6.09	79.8	50195	33.16	142.4	8.01	19.84	5.76	76.4	48776	32.17
3/2/2016 11:45	128	8.41	18.86	6.25	81.9	50196	33.17	142.2	8.02	19.87	5.72	75.9	48743	32.15
3/2/2016 12:00	128.3	8.41	18.9	5.69	74.5	50203	33.17	143	8.02	19.88	5.57	73.9	48727	32.13
3/2/2016 12:15	127.6	8.42	18.98	6.14	80.6	50185	33.17	143.2	8.02	19.92	5.3	70.4	48746	32.15
3/2/2016 12:30	127.4	8.41	19.07	6.2	81.5	50192	33.18	142.4	8.03	19.93	5.3	70.3	48654	32.08
3/2/2016 12:45	127.6	8.42	19.15	6.28	82.7	50175	33.17	141.5	8.03	19.96	5.51	73.1	48589	32.04
3/2/2016 13:00	126.4	8.42	19.16	6.46	85	50095	33.11	141.2	8.03	20.03	5.67	75.3	48542	32
3/2/2016 13:15	126.5	8.42	19.12	6.51	85.6	50078	33.09	141.8	8.04	20.11	5.87	78.2	48575	32.03
3/2/2016 13:30	126.9	8.42	19.13	6.47	85.1	50034	33.06	141.4	8.06	20.27	6.76	90.2	48530	32.01
3/2/2016 13:45	126.8	8.42	19.15	6.41	84.3	50048	33.07	141.3	8.08	20.34	7.24	96.7	48563	32.03
3/2/2016 14:00	126.8	8.41	19.19	6.55	86	49380	32.58	140.9	8.09	20.41	7.46	99.9	48532	32.01
3/2/2016 14:15	126.8	8.4	19.24	6.7	88	49413	32.61	140.9	8.09	20.52	7.66	102.7	48489	31.99
3/2/2016 14:30	126.4	8.38	19.34	6.86	90.3	49367	32.58	140.5	8.09	20.59	7.65	102.8	48480	31.98
3/2/2016 14:45	126.5	8.37	19.46	6.9	91.2	49747	32.87	140.6	8.09	20.68	7.58	102	48406	31.93
3/2/2016 15:00	126.2	8.38	19.57	6.85	90.6	49503	32.69	140.8	8.08	20.73	7.55	101.6	48375	31.91
3/2/2016 15:15	126	8.39	19.67	6.84	90.9	50043	33.1	140.3	8.09	20.77	7.68	103.4	48364	31.91
3/2/2016 15:30	125.5	8.38	19.76	6.79	90.3	49660	32.82	140.5	8.09	20.82	7.84	105.7	48345	31.89
3/2/2016 15:45	126	8.38	19.82	6.85	91.2	49569	32.75	141.1	8.1	20.87	7.95	107.2	48349	31.9
3/2/2016 16:00	126.2	8.38	19.89	6.8	90.6	49643	32.81	140.5	8.1	20.93	7.98	107.7	48290	31.86
3/2/2016 16:15	125.7	8.38	19.94	6.61	88.1	49532	32.73	140	8.1	20.98	8.05	108.7	48234	31.82
3/2/2016 16:30	126.4	8.36	19.95	6.98	93.1	49620	32.8	140.6	8.1	21	8.12	109.7	48208	31.8
3/2/2016 16:45	126	8.34	19.94	6.98	93.1	49566	32.76	140.5	8.1	21.02	8.09	109.3	48183	31.78
3/2/2016 17:00	126	8.34	19.96	7.04	93.9	49538	32.74	140.1	8.09	21.08	8.01	108.3	48099	31.72

3/2/2016 17:15	126.2	8.35	19.98	6.97	92.9	49575	32.76	140	8.09	21.09	7.84	106.1	48116	31.74
3/2/2016 17:30	126.7	8.37	19.99	6.73	89.7	49527	32.73	140.8	8.08	21.09	7.72	104.4	48081	31.71
3/2/2016 17:45	126.2	8.38	20.03	6.73	89.9	49582	32.77	140.2	8.08	21.07	7.6	102.8	48167	31.77
3/2/2016 18:00	126.2	8.38	20.04	6.6	88.2	49682	32.85	141	8.06	21.08	7.37	99.7	48079	31.71
3/2/2016 18:15	126.4	8.39	20.07	6.73	90	49595	32.78	141	8.05	21.02	7.08	95.7	48125	31.74
3/2/2016 18:30	126.8	8.41	20.07	6.78	90.7	49808	32.94	140.8	8.04	20.96	7.05	95.3	48248	31.83
3/2/2016 18:45	126.7	8.4	20.07	6.55	87.6	49593	32.78	140.6	8.02	20.92	7.27	98.1	48344	31.9
3/2/2016 19:00	126.8	8.4	20.07	6.87	91.8	49608	32.79	141	8.05	20.91	7.7	103.9	48288	31.86
3/2/2016 19:15	127	8.4	20.07	7.24	96.8	49691	32.86	141.6	8.07	20.93	7.89	106.5	48105	31.72
3/2/2016 19:30	128.2	8.4	20.04	7.2	96.3	49755	32.9	141.8	8.07	20.93	7.87	106.2	48092	31.71
3/2/2016 19:45	127.9	8.39	20.03	7	93.5	49810	32.94	141.1	8.07	20.91	7.53	101.5	48091	31.71
3/2/2016 20:00	127.7	8.37	20	7.4	98.8	49690	32.85	141.9	8.09	20.87	7.81	105.2	48038	31.67
3/2/2016 20:15	127.5	8.38	19.96	7.43	99.1	49683	32.84	141.6	8.1	20.86	7.85	105.7	48043	31.67
3/2/2016 20:30	127.9	8.38	20.08	7.24	96.9	49931	33.03	142.1	8.1	20.83	7.77	104.5	48007	31.65
3/2/2016 20:45	127.4	8.38	20.01	7.53	100.5	49564	32.76	142.3	8.1	20.8	7.62	102.4	47964	31.61
3/2/2016 21:00	127.7	8.35	20.02	7.36	98.3	49696	32.86	142.8	8.1	20.75	7.58	101.9	47932	31.59
3/2/2016 21:15	127.2	8.34	20.02	6.46	86.3	49871	32.99	142.1	8.09	20.73	7.55	101.5	47954	31.6
3/2/2016 21:30	128.5	8.37	19.89	7.72	102.9	49743	32.89	142.2	8.09	20.73	7.42	99.6	47917	31.58
3/2/2016 21:45	128.5	8.38	19.91	7.28	97	49728	32.87	141.8	8.09	20.71	7.36	98.8	47920	31.58
3/2/2016 22:00	128	8.38	19.9	7.23	96.4	49667	32.83	142	8.09	20.7	7.27	97.5	47906	31.57
3/2/2016 22:15	128.2	8.36	19.9	7.2	96	49677	32.84	141.9	8.08	20.69	7.19	96.5	47914	31.57
3/2/2016 22:30	128.5	8.36	19.89	7.31	97.4	49682	32.84	141.3	8.08	20.7	7.11	95.5	47939	31.59
3/2/2016 22:45	127.9	8.35	19.86	7.22	96.2	49655	32.82	142.4	8.08	20.72	7.01	94.1	47880	31.55
3/2/2016 23:00	127.7	8.36	19.84	7.15	95.1	49706	32.86	142.7	8.07	20.67	6.94	93.1	47896	31.56
3/2/2016 23:15	128.2	8.35	19.81	6.46	86	49716	32.86	142.7	8.07	20.67	6.92	92.9	47862	31.53
3/2/2016 23:30	128.7	8.34	19.79	6.64	88.3	49710	32.86	142	8.06	20.65	6.71	90	47861	31.53
3/2/2016 23:45	128.9	8.35	19.77	7.03	93.5	49758	32.89	143	8.06	20.66	6.56	88	47853	31.53
3/3/2016 0:00	127.9	8.33	19.76	6.92	92	49625	32.79	141.9	8.06	20.65	6.42	86.1	47877	31.54
3/3/2016 0:15	128.3	8.33	19.72	6.88	91.5	49809	32.93	142	8.08	20.63	6.79	91	47845	31.52
3/3/2016 0:30	128.9	8.33	19.68	6.72	89.1	49571	32.75	142.4	8.08	20.6	6.97	93.4	47872	31.54
3/3/2016 0:45	128.6	8.34	19.6	6.87	91	49695	32.84	142.1	8.08	20.57	6.95	93.1	47874	31.54
3/3/2016 1:00	127.8	8.35	19.58	6.7	88.8	49631	32.79	143.2	8.09	20.56	6.8	90.9	47828	31.5
3/3/2016 1:15	128.6	8.34	19.64	6.42	85.1	49769	32.89	142.5	8.07	20.54	5.81	77.7	47829	31.5
3/3/2016 1:30	128.5	8.34	19.71	6.35	84.4	49805	32.92	142.2	8.06	20.48	5.62	75.1	47793	31.47
3/3/2016 1:45	128	8.32	19.69	6.4	85	49685	32.83	142.7	8.06	20.42	6.02	80.4	47759	31.45

3/3/2016 2:00	127.9	8.32	19.66	6.39	84.8	49809	32.92	141.9	8.06	20.38	6.02	80.3	47748	31.44
3/3/2016 2:15	128.1	8.31	19.62	6.38	84.7	49861	32.96	141.7	8.07	20.32	6.36	84.7	47754	31.44
3/3/2016 2:30	128.4	8.33	19.6	6.16	81.8	49886	32.98	141.8	8.07	20.3	6.33	84.3	47788	31.46
3/3/2016 2:45	128.2	8.34	19.58	5.75	76.3	50143	33.17	141.3	8.07	20.29	6.24	83.1	47795	31.47
3/3/2016 3:00	127.8	8.35	19.58	5.87	77.9	49967	33.04	141.9	8.07	20.28	6	79.9	47761	31.44
3/3/2016 3:15	127.6	8.34	19.54	4.78	63.3	49850	32.95	141.7	8.07	20.2	6.06	80.5	47776	31.45
3/3/2016 3:30	127.8	8.35	19.54	4.78	63.4	49845	32.94	141	8.07	20.2	6.32	84	47858	31.51
3/3/2016 3:45	127.6	8.37	19.53	5.16	68.3	49795	32.91	140.9	8.07	20.17	6.32	84	47847	31.5
3/3/2016 4:00	127.2	8.37	19.5	4.3	56.9	49677	32.82	141.1	8.07	20.16	6.41	85.2	47888	31.53
3/3/2016 4:15	127.5	8.36	19.49	5.11	67.6	49702	32.83	141.6	8.07	20.12	6.26	83.1	47877	31.52
3/3/2016 4:30	126.9	8.35	19.48	5.5	72.7	49760	32.88	141.7	8.07	20.12	6.27	83.3	47883	31.52
3/3/2016 4:45	128.1	8.38	19.46	5.74	75.8	49792	32.9	141.6	8.08	20.1	6.4	85	47971	31.59
3/3/2016 5:00	127.2	8.37	19.45	5.68	75.1	49753	32.87	141.2	8.07	20.08	6.27	83.2	48017	31.62
3/3/2016 5:15	127.3	8.39	19.41	5.15	68.1	49836	32.93	141.1	8.08	20.07	6.34	84.1	48042	31.64
3/3/2016 5:30	127.4	8.4	19.37	5.57	73.5	49759	32.87	141.4	8.07	20.05	6.12	81.3	48082	31.67
3/3/2016 5:45	127	8.38	19.36	5.35	70.6	49800	32.9	141.6	8.07	20.03	5.91	78.4	48068	31.66
3/3/2016 6:00	127.4	8.37	19.35	5.31	70	49564	32.73	141.5	8.06	20.02	5.73	76	48079	31.66
3/3/2016 6:15	127.3	8.35	19.31	5.2	68.5	49554	32.72	140.7	8.05	20.06	5.61	74.5	48134	31.71
3/3/2016 6:30	127.8	8.34	19.27	5.29	69.7	49682	32.81	141.5	8.05	20.05	5.34	70.9	48163	31.73
3/3/2016 6:45	127.2	8.34	19.23	5.45	71.7	49767	32.87	141.1	8.05	20.05	5.37	71.3	48182	31.74
3/3/2016 7:00	127.7	8.34	19.18	5.02	65.9	49037	32.33	141.3	8.05	20.06	5.24	69.6	48246	31.79
3/3/2016 7:15	127.5	8.33	19.14	5.12	67.2	49524	32.69	141	8.05	20.08	4.91	65.2	48291	31.82
3/3/2016 7:30	127.4	8.34	19.14	4.81	63.2	49724	32.83	142	8.04	20.07	5.07	67.4	48321	31.84
3/3/2016 7:45	128.3	8.33	19.14	4.63	60.9	49805	32.89	141.4	8.05	20.09	4.83	64.2	48380	31.89
3/3/2016 8:00	127.4	8.33	19.12	4.25	55.9	49767	32.86	141.3	8.04	20.05	4.56	60.7	48403	31.9
3/3/2016 8:15	128.2	8.33	19.08	4.75	62.3	49732	32.84	141.3	8.04	20.04	5.21	69.3	48350	31.86
3/3/2016 8:30	128.3	8.33	19.07	5.45	71.6	49791	32.88	141.4	8.04	20.04	5.27	70	48486	31.96
3/3/2016 8:45	128.3	8.35	19.07	5.52	72.4	49724	32.83	140.5	8.04	20.06	5.25	69.8	48516	31.99
3/3/2016 9:00	128.5	8.35	19.05	5.09	66.7	49718	32.82	141.6	8.03	20.03	5.01	66.6	48468	31.95
3/3/2016 9:15	128.1	8.35	19.04	4.57	60.1	50326	33.27	141.9	8.03	20.05	4.81	63.9	48471	31.95
3/3/2016 9:30	128.6	8.36	19.04	5.62	73.7	49814	32.89	141.4	8.02	20.07	4.57	60.8	48520	31.99
3/3/2016 9:45	127.9	8.36	19.06	5.72	75.1	49753	32.85	141.2	8	20.11	4.37	58.2	48641	32.08
3/3/2016 10:00	128.4	8.36	19.14	5.79	76.1	49832	32.91	140.8	7.99	20.11	4.01	53.4	48688	32.12
3/3/2016 10:15	127.8	8.37	19.25	5.93	78	49650	32.79	140.9	7.97	20.11	3.41	45.4	48719	32.14
3/3/2016 10:30	128.3	8.36	19.22	6.31	83.1	49901	32.97	141.4	7.97	20.13	3.24	43.2	48765	32.17

3/3/2016 10:45	128.4	8.37	19.07	6.83	89.5	49463	32.64	140.8	7.97	20.15	3.61	48.1	48813	32.21
3/3/2016 11:00	128.7	8.38	19.04	6.86	89.9	49603	32.74	141.6	7.97	20.15	4.11	54.8	48910	32.28
3/3/2016 11:15	128.5	8.4	19.04	6.72	88.1	49649	32.77	141.1	7.98	20.17	4.11	54.8	48963	32.32
3/3/2016 11:30	128.1	8.4	19.08	6.59	86.5	49811	32.89	141.1	7.98	20.17	4.09	54.5	48960	32.32
3/3/2016 11:45	127.5	8.39	19.23	6.97	91.6	49460	32.64	141.1	7.99	20.2	4.32	57.7	48914	32.29
3/3/2016 12:00	127.8	8.39	19.35	7.18	94.6	49177	32.44	140.8	7.99	20.22	4.44	59.3	48907	32.28
3/3/2016 12:15	127.1	8.38	19.45	7.19	94.7	49041	32.35	140.1	8	20.25	4.6	61.5	48806	32.21
3/3/2016 12:30	127	8.38	19.58	7.01	92.6	49030	32.34	140.8	8	20.3	4.64	62	48447	31.95
3/3/2016 12:45	127.1	8.37	19.62	6.93	91.7	49146	32.43	140.7	8.02	20.36	5.04	67.4	48429	31.94
3/3/2016 13:00	126.7	8.38	19.66	6.79	89.8	49134	32.42	140	8.04	20.53	5.85	78.6	48609	32.08
3/3/2016 13:15	127.2	8.38	19.67	6.83	90.3	49137	32.43	140.1	8.06	20.62	6.53	87.8	48565	32.05
3/3/2016 13:30	126.7	8.38	19.64	6.91	91.5	49208	32.48	139.6	8.07	20.67	6.9	92.8	48597	32.07
3/3/2016 13:45	126.5	8.38	19.6	6.94	91.8	49242	32.5	140	8.07	20.71	7.13	95.9	48471	31.98
3/3/2016 14:00	126.8	8.37	19.64	7.03	93	49006	32.33	139.5	8.08	20.73	7.22	97.2	48501	32.01
3/3/2016 14:15	126.6	8.37	19.67	7.14	94.4	48963	32.3	140	8.08	20.74	7.3	98.3	48415	31.94
3/3/2016 14:30	126.2	8.36	19.68	7.08	93.7	49016	32.34	139.8	8.08	20.8	7.45	100.4	48329	31.88
3/3/2016 14:45	125.8	8.37	19.7	7	92.7	49008	32.33	139.8	8.09	20.83	7.57	102.1	48280	31.85
3/3/2016 15:00	126.9	8.37	19.73	7.15	94.7	49051	32.37	139.9	8.09	20.89	7.77	104.7	48180	31.78
3/3/2016 15:15	126	8.37	19.78	7.25	96.3	49548	32.74	140	8.09	20.94	7.84	105.7	48080	31.7
3/3/2016 15:30	125.9	8.35	19.91	7.3	97.2	49501	32.71	140	8.09	20.97	7.76	104.7	47983	31.63
3/3/2016 15:45	127.3	8.35	20.06	7.38	98.6	49683	32.85	139.8	8.07	21	7.44	100.3	47635	31.38
3/3/2016 16:00	126	8.35	20.07	7.32	97.9	49786	32.93	140.1	8.06	21.01	7.14	96.2	47470	31.26
3/3/2016 16:15	125.7	8.35	20.11	7.38	98.8	49684	32.85	138.9	8.05	21.02	7	94.2	47398	31.21
3/3/2016 16:30	126.2	8.37	20.12	7.39	98.9	49753	32.9	139.5	8.04	21.01	6.81	91.7	47380	31.19
3/3/2016 16:45	126	8.38	20.12	7.42	99.2	49494	32.71	140	8.03	21.03	6.71	90.5	47441	31.24
3/3/2016 17:00	125.8	8.39	20.12	7.06	94.4	49485	32.71	139.7	8.03	21.04	6.55	88.3	47518	31.29
3/3/2016 17:15	126.3	8.39	20.12	6.93	92.6	49248	32.53	139.4	8.02	21.03	6.47	87.2	47514	31.29
3/3/2016 17:30	125.8	8.38	20.12	6.89	92	49343	32.6	139	8.03	21.03	6.4	86.4	47851	31.54
3/3/2016 17:45	126	8.38	20.12	7.11	95	49398	32.64	139.1	8.03	21.03	6.36	85.8	47936	31.6
3/3/2016 18:00	125.8	8.37	20.12	7.22	96.5	49415	32.65	139.6	8.01	21	6.71	90.5	48024	31.67
3/3/2016 18:15	125.5	8.38	20.11	7.21	96.4	49358	32.61	139.1	7.99	21	6.86	92.7	48077	31.7
3/3/2016 18:30	125.8	8.38	20.08	7.37	98.2	48910	32.28	139.9	8.02	20.98	6.43	86.8	48145	31.75
3/3/2016 18:45	125.4	8.38	20.09	7.42	98.9	48821	32.21	140.3	8.02	20.95	6.58	88.8	48153	31.76
3/3/2016 19:00	126	8.37	20.11	7.57	101	48900	32.27	140.4	8.03	20.95	6.33	85.3	48024	31.66
3/3/2016 19:15	126.4	8.37	20.14	7.57	101	49065	32.4	139.6	8.04	20.97	6.64	89.6	47960	31.62

3/3/2016 19:30	126.6	8.35	20.21	7.27	97.2	49146	32.46	140.3	8.05	20.95	6.68	90.1	47949	31.61
3/3/2016 19:45	126.1	8.35	20.3	7.24	96.9	49132	32.45	139.1	8.03	20.95	7.17	96.6	47845	31.53
3/3/2016 20:00	126.5	8.34	20.35	7.18	96.4	49356	32.62	140	8.04	20.95	7.11	95.9	47896	31.57
3/3/2016 20:15	126	8.33	20.44	7.13	95.8	49311	32.59	140.2	8.04	20.94	6.61	89.1	47864	31.54
3/3/2016 20:30	126.3	8.33	20.46	7.31	98.3	49340	32.61	139.7	8.05	20.91	6.45	86.9	47891	31.56
3/3/2016 20:45	126.5	8.32	20.36	7.29	97.6	48988	32.35	139.4	8.05	20.91	6.62	89.2	47859	31.54
3/3/2016 21:00	126.4	8.34	20.24	7.39	98.9	49247	32.54	140.2	8.05	20.88	6.7	90.2	47849	31.53
3/3/2016 21:15	126.6	8.32	20.37	7.47	100.4	49423	32.67	140.6	8.06	20.89	6.87	92.5	47890	31.56
3/3/2016 21:30	126.6	8.32	20.41	7.3	98	49214	32.52	140.3	8.06	20.87	6.81	91.7	47915	31.58
3/3/2016 21:45	126.7	8.3	20.35	7.18	96.3	49143	32.46	140.1	8.05	20.86	6.69	90	47874	31.55
3/3/2016 22:00	127.5	8.3	20.26	6.85	91.7	49267	32.55	141	8.03	20.86	6.44	86.6	47834	31.52
3/3/2016 22:15	127.1	8.3	20.2	6.82	91.2	49224	32.52	141	8.05	20.86	6.77	91.1	47875	31.55
3/3/2016 22:30	126.9	8.31	20.16	6.64	88.9	49566	32.77	141.9	8.04	20.84	6.43	86.5	47859	31.54
3/3/2016 22:45	127.1	8.33	20.11	6.68	89.1	49167	32.47	140.8	8.04	20.83	6.43	86.5	47907	31.57
3/3/2016 23:00	126.7	8.32	20.04	6.92	92.2	49062	32.39	141	8.04	20.82	6.34	85.3	47923	31.58
3/3/2016 23:15	126.8	8.34	19.95	7.49	99.6	49104	32.42	140.5	8.04	20.79	6.4	86	47915	31.58
3/3/2016 23:30	127.6	8.34	19.89	6.92	91.9	48966	32.31	140.9	8.04	20.78	6.4	86	47919	31.58
3/3/2016 23:45	127.9	8.33	19.84	7.21	95.8	49209	32.49	141.1	8.04	20.76	6.17	82.9	47913	31.57
3/4/2016 0:00	127.5	8.33	19.75	7.38	97.8	49017	32.34	141.1	8.04	20.74	6.1	82	47878	31.55
3/4/2016 0:15	127.5	8.35	19.68	7.28	96.3	48930	32.28	141	8.03	20.72	5.93	79.6	47905	31.57
3/4/2016 0:30	126.9	8.35	19.65	6.82	90.1	48988	32.32	141.2	8.03	20.67	5.97	80.1	47877	31.54
3/4/2016 0:45	127.5	8.33	19.69	6.51	86.1	49064	32.37	140.8	8.04	20.66	5.93	79.6	47875	31.54
3/4/2016 1:00	127.4	8.31	19.78	6.75	89.5	49023	32.35	141.5	8.04	20.59	6.05	81	47827	31.5
3/4/2016 1:15	127.5	8.29	19.85	6.05	80.3	49069	32.39	141.4	8.04	20.6	6.07	81.2	47859	31.53
3/4/2016 1:30	127	8.29	19.84	6.59	87.6	49208	32.49	141.4	8.03	20.56	5.71	76.5	47807	31.49
3/4/2016 1:45	127.1	8.28	19.85	5.42	72	49343	32.59	141.4	8.03	20.5	5.54	74	47799	31.48
3/4/2016 2:00	127.1	8.29	19.78	6.41	84.9	48873	32.24	141.1	8.03	20.37	5.67	75.5	47591	31.32
3/4/2016 2:15	126.9	8.32	19.59	6.21	82.1	49020	32.34	140.6	8.02	20.3	5.57	74	47525	31.27
3/4/2016 2:30	125.8	8.31	19.52	6.62	87.5	49262	32.51	140.5	8.01	20.31	5.62	74.8	47616	31.34
3/4/2016 2:45	126.3	8.33	19.55	6.7	88.3	48842	32.2	140.4	8.02	20.31	5.76	76.7	47704	31.4
3/4/2016 3:00	126.5	8.34	19.56	6.5	85.8	48820	32.19	140.6	8.01	20.27	5.74	76.3	47664	31.37
3/4/2016 3:15	125.7	8.33	19.5	7.17	94.6	49041	32.35	140.1	8	20.19	5.46	72.5	47622	31.34
3/4/2016 3:30	125.6	8.32	19.51	7.12	93.8	48890	32.24	140.3	7.99	20.32	4.94	65.8	47811	31.48
3/4/2016 3:45	125.6	8.35	19.5	7.33	96.5	48771	32.15	139	8	20.28	4.33	57.6	47814	31.48
3/4/2016 4:00	126	8.36	19.46	7.34	96.7	48793	32.16	139.2	8	20.21	3.93	52.2	47761	31.44

3/4/2016 4:15	125.7	8.35	19.44	7.22	95.1	48953	32.28	139.8	7.99	20.16	4.23	56.2	47771	31.44
3/4/2016 4:30	124.9	8.34	19.39	7.22	95.1	49080	32.37	139	7.98	20.1	4.61	61.2	47814	31.47
3/4/2016 4:45	124.2	8.32	19.37	7.08	93.2	49224	32.48	138.7	7.97	20.24	4.54	60.5	47925	31.56
3/4/2016 5:00	124.7	8.31	19.36	7.23	95.1	48869	32.21	138.8	7.96	20.27	4.59	61.2	47948	31.58
3/4/2016 5:15	124.5	8.3	19.33	7.18	94.4	48907	32.24	138.5	7.98	20.07	3.7	49.1	47802	31.46
3/4/2016 5:30	124.9	8.29	19.29	7.08	92.9	48974	32.29	138.8	7.99	19.96	4.48	59.3	47822	31.47
3/4/2016 5:45	124.8	8.31	19.24	6.98	91.6	48918	32.24	139.9	7.99	19.98	4.56	60.4	47817	31.47
3/4/2016 6:00	125	8.32	19.21	6.09	79.9	49380	32.58	139.1	8	20.02	4.85	64.3	47831	31.48
3/4/2016 6:15	125.4	8.31	19.19	5.45	71.6	49440	32.63	139.7	7.98	19.95	4.78	63.2	47823	31.47
3/4/2016 6:30	125.4	8.3	19.18	6.02	79	49422	32.61	139.6	7.99	19.92	4.82	63.8	47912	31.54
3/4/2016 6:45	125.2	8.29	19.18	5.73	75.2	49254	32.49	139.2	7.98	19.96	4.6	60.9	47915	31.54
3/4/2016 7:00	126.2	8.28	19.18	5.99	78.7	49396	32.59	139.4	7.98	19.9	4.16	55	47940	31.56
3/4/2016 7:15	125.3	8.29	19.17	5.52	72.4	49362	32.57	139.8	7.97	19.84	4.07	53.7	48006	31.6
3/4/2016 7:30	125.2	8.27	19.14	5.14	67.5	49448	32.63	140.2	7.97	19.85	4.55	60.2	47998	31.6
3/4/2016 7:45	126.3	8.26	19.1	5.68	74.5	49624	32.76	140.4	7.97	19.88	4.56	60.3	48022	31.62
3/4/2016 8:00	126.6	8.28	19.01	5.57	73	49651	32.77	140.7	7.96	19.84	4	52.9	48003	31.6
3/4/2016 8:15	126.3	8.31	18.96	5.96	78	49799	32.88	140.4	7.96	19.82	4.04	53.3	47993	31.59
3/4/2016 8:30	126.7	8.34	18.96	5.79	75.8	49880	32.94	140.8	7.95	19.83	4.38	57.8	48014	31.61
3/4/2016 8:45	126.8	8.32	18.96	5.72	74.9	49632	32.76	140.3	7.95	19.85	4.4	58.2	48144	31.7
3/4/2016 9:00	126.4	8.3	18.94	6.32	82.8	50003	33.03	140	7.95	19.88	4.32	57.2	48132	31.7
3/4/2016 9:15	126.6	8.33	18.92	6.49	85	49879	32.94	140.6	7.96	19.88	4.25	56.3	48148	31.71
3/4/2016 9:30	127	8.34	18.92	6.03	79	49783	32.87	140.2	7.96	19.88	4.15	54.9	48165	31.72
3/4/2016 9:45	126.7	8.33	18.91	6.4	83.7	49509	32.66	140.9	7.95	19.88	3.97	52.6	48231	31.77
3/4/2016 10:00	126.7	8.34	18.92	6.08	79.6	49727	32.82	140.7	7.95	19.88	3.8	50.3	48255	31.79
3/4/2016 10:15	126.9	8.34	18.92	6.22	81.4	50031	33.05	140.5	7.94	19.91	3.48	46.2	48366	31.87
3/4/2016 10:30	127.3	8.34	18.95	5.76	75.5	50068	33.08	141	7.94	19.95	3.34	44.2	48432	31.92
3/4/2016 10:45	127	8.33	18.94	5.16	67.6	50128	33.12	141	7.92	19.99	3.62	48	48443	31.93
3/4/2016 11:00	126.6	8.32	18.96	5.82	76.4	50134	33.13	140.8	7.93	20	3.92	52	48417	31.91
3/4/2016 11:15	127.2	8.31	19	5.64	73.8	49668	32.79	140.3	7.94	20.04	3.96	52.6	48457	31.94
3/4/2016 11:30	120.5	8.37	19.13	7.11	93.4	49796	32.89	139.9	7.94	20.06	3.67	48.8	48516	31.99
3/4/2016 11:45	126.2	8.33	19.35	7.26	95.9	50050	33.09	139.9	7.95	20.08	3.85	51.2	48560	32.02
3/4/2016 12:00	126.5	8.31	19.52	7.31	96.9	50151	33.17	140	7.95	20.12	3.66	48.8	48529	32
3/4/2016 12:15	125.9	8.3	19.59	7.37	97.9	50139	33.16	139.8	7.95	20.15	3.58	47.7	48572	32.03
3/4/2016 12:30	125.8	8.31	19.6	7.17	95.1	49967	33.04	140.9	7.96	20.19	3.82	50.9	48484	31.97
3/4/2016 12:45	125.3	8.36	19.63	7.23	95.7	49212	32.48	139.9	7.97	20.19	4.18	55.7	48366	31.88

3/4/2016 13:00	124.9	8.38	19.71	7.32	97.3	49952	33.03	139.7	7.98	20.17	4.43	59	48228	31.78
3/4/2016 13:15	125	8.38	19.8	7.34	97.8	49993	33.07	139.3	7.99	20.26	4.72	63	48299	31.84
3/4/2016 13:30	124.5	8.38	19.89	7.3	97.4	49978	33.06	138.8	8	20.43	5.28	70.5	48202	31.77
3/4/2016 13:45	124.9	8.39	19.96	7.45	99.5	49979	33.06	138.8	8.03	20.58	6.04	80.9	48175	31.76
3/4/2016 14:00	123.8	8.39	20.03	7.37	98.6	49974	33.06	137.6	8.04	20.69	6.72	90.3	48189	31.77
3/4/2016 14:15	124.5	8.37	20.05	7.12	95.3	49978	33.07	137.4	8.04	20.76	6.98	94	48181	31.77
3/4/2016 14:30	123.7	8.38	20.07	7.33	98.1	49973	33.06	137.5	8.04	20.77	6.92	93.2	48173	31.77
3/4/2016 14:45	123.8	8.39	20.03	7.17	95.8	49982	33.07	137.3	8.04	20.79	6.9	92.8	48160	31.76
3/4/2016 15:00	123.5	8.39	20.03	7.22	96.6	49964	33.06	137	8.03	20.78	6.85	92.2	48152	31.75
3/4/2016 15:15	123.2	8.39	20.05	7.41	99.2	50152	33.2	137.5	8.04	20.86	6.94	93.5	48101	31.72
3/4/2016 15:30	123.9	8.39	20.08	7.48	100.2	50139	33.19	120.2	8.06	20.69	7.52	100.8	47780	31.47
3/4/2016 15:45	123.5	8.4	20.09	7.63	102.3	50143	33.19	137.6	8.06	20.89	9.22	124.7	48880	32.29
3/4/2016 16:00	124.1	8.39	20.08	7.57	101.4	50153	33.2	137.5	8.05	21.01	9.46	128.2	48790	32.23
3/4/2016 16:15	124	8.38	20.09	7.58	101.6	50193	33.23	137.9	8.05	21.03	9.44	127.9	48745	32.2
3/4/2016 16:30	124.4	8.38	20.09	7.51	100.6	50179	33.22	138.1	8.05	21.05	9.67	131.1	48645	32.13
3/4/2016 16:45	123.7	8.37	20.12	7.39	99.1	50166	33.21	138.4	8.04	21.04	9.29	125.8	48581	32.08
3/4/2016 17:00	124.2	8.37	20.08	7.7	103.2	50177	33.22	137.9	8.04	21.03	9.33	126.4	48652	32.13
3/4/2016 17:15	123.9	8.36	20.07	7.7	103.2	50159	33.2	137.7	8.04	21.06	9.46	128.2	48603	32.09
3/4/2016 17:30	124.6	8.36	20.13	7.57	101.6	50227	33.26	138.1	8.04	21.09	9.64	130.7	48617	32.11
3/4/2016 17:45	125	8.37	20.15	7.44	99.8	50244	33.27	138.2	8.03	21.01	9.36	126.7	48651	32.13
3/4/2016 18:00	125.2	8.36	20.12	7.45	100	50254	33.28	138.9	8.03	21.09	9.67	131.1	48586	32.08
3/4/2016 18:15	125.2	8.39	20.12	7.37	98.9	50208	33.24	138.7	8.03	21.07	9.46	128.3	48591	32.09
3/4/2016 18:30	125.7	8.4	20.12	7.25	97.3	50229	33.26	138.7	8.02	21	9.45	128	48694	32.16
3/4/2016 18:45	125.3	8.4	20.12	7.56	101.4	50293	33.3	138.8	8	20.92	9.01	121.9	48799	32.23
3/4/2016 19:00	125.6	8.4	20.12	7.55	101.3	50306	33.31	139.1	7.99	20.93	8.63	116.8	48822	32.25
3/4/2016 19:15	125.7	8.41	20.12	7.52	100.9	50287	33.3	138.9	8	20.98	9.18	124.2	48646	32.12
3/4/2016 19:30	125.9	8.43	20.1	7.62	102.1	50270	33.29	139.4	8.01	20.91	9.22	124.6	48516	32.02
3/4/2016 19:45	125.4	8.42	20.07	7.74	103.7	50272	33.29	139.5	8.01	20.91	9.24	124.9	48567	32.06
3/4/2016 20:00	126	8.41	20.1	7.54	100.9	49853	32.98	139.3	8.01	20.9	9.3	125.6	48438	31.97
3/4/2016 20:15	126.2	8.4	20.09	7.54	101.1	50169	33.21	140.2	8.01	20.88	9.29	125.3	48356	31.9
3/4/2016 20:30	126.6	8.41	20.06	7.3	97.8	50222	33.25	140.2	8.01	20.82	9.26	124.8	48370	31.91
3/4/2016 20:45	126.3	8.39	20.03	7.04	94.3	50337	33.33	140.5	8	20.84	9.15	123.4	48438	31.96
3/4/2016 21:00	126.2	8.37	20.03	7.26	97.2	50339	33.33	139.9	8.01	20.74	9.33	125.6	48279	31.84
3/4/2016 21:15	126.2	8.37	20.02	7.02	94	50350	33.34	140.5	8.01	20.75	9.15	123.1	48279	31.84
3/4/2016 21:30	126.5	8.36	20.01	7.08	94.8	50335	33.33	140.2	8.01	20.74	9.26	124.5	48276	31.84

3/4/2016 21:45	126.8	8.35	19.94	7.56	101.1	50299	33.3	140.2	8.01	20.75	9.18	123.5	48261	31.83
3/4/2016 22:00	126.8	8.39	19.93	7.06	94.3	50230	33.25	141.5	8	20.75	9.11	122.6	48292	31.85
3/4/2016 22:15	126.6	8.39	19.97	6.87	91.9	50247	33.26	141.2	8.01	20.77	9.32	125.5	48298	31.86
3/4/2016 22:30	126.9	8.36	19.98	6.85	91.7	50406	33.38	141.6	8.01	20.77	9.27	124.8	48310	31.87
3/4/2016 22:45	127	8.31	19.95	7.19	96.2	50393	33.37	141	8.01	20.77	9.23	124.3	48305	31.86
3/4/2016 23:00	126.7	8.36	19.96	7.39	98.9	50415	33.39	140.8	8.01	20.77	9.21	124	48327	31.88
3/4/2016 23:15	126.2	8.38	19.94	7.43	99.3	50369	33.35	141.3	8.01	20.76	9.16	123.3	48368	31.91
3/4/2016 23:30	127.1	8.38	19.9	7.46	99.8	50359	33.34	140.9	8.01	20.77	9.35	125.9	48381	31.92
3/4/2016 23:45	126.6	8.36	19.87	7.56	101	50311	33.31	141.9	8.01	20.75	9.21	123.9	48398	31.93
3/5/2016 0:00	126.6	8.36	19.83	7.61	101.5	50067	33.12	141.2	8.01	20.74	9.27	124.8	48423	31.95
3/5/2016 0:15	126.3	8.36	19.81	7.65	102.1	50302	33.29	141.2	8.02	20.75	9.56	128.7	48427	31.95
3/5/2016 0:30	126.5	8.37	19.78	7.65	102	50322	33.31	140.7	8.01	20.73	9.16	123.3	48435	31.96
3/5/2016 0:45	126.3	8.38	19.76	7.51	99.9	49809	32.93	141.3	8.02	20.73	9.34	125.7	48440	31.96
3/5/2016 1:00	126.7	8.37	19.71	7.67	102	50251	33.25	141	8.03	20.73	9.58	129	48428	31.95
3/5/2016 1:15	125.6	8.37	19.67	7.47	99.4	50284	33.28	141.3	8.03	20.71	9.54	128.3	48459	31.97
3/5/2016 1:30	126.1	8.36	19.66	7.45	99.1	50291	33.28	141.3	8.03	20.69	9.09	122.3	48439	31.96
3/5/2016 1:45	126	8.37	19.63	6.95	92.2	49930	33.01	140.7	8.02	20.69	9.22	124	48459	31.97
3/5/2016 2:00	126	8.37	19.61	6.9	91.7	50247	33.24	141.6	8.02	20.66	9.27	124.6	48482	31.99
3/5/2016 2:15	126.8	8.37	19.56	6.74	89.5	50332	33.3	140.4	8.02	20.64	9.19	123.5	48483	31.99
3/5/2016 2:30	125.9	8.37	19.52	6.85	90.8	49958	33.03	141.2	8.02	20.64	9.06	121.7	48442	31.96
3/5/2016 2:45	126.2	8.36	19.49	6.92	91.8	50293	33.27	140.4	8.01	20.64	9.04	121.5	48459	31.97
3/5/2016 3:00	125.6	8.34	19.48	6.81	90.3	50295	33.27	140.7	8.02	20.62	8.98	120.7	48512	32.01
3/5/2016 3:15	125.2	8.35	19.45	6.56	86.7	49978	33.04	140.2	8.02	20.6	8.84	118.7	48480	31.98
3/5/2016 3:30	125.2	8.36	19.49	6.65	88	50016	33.07	139.9	8.02	20.59	8.7	116.8	48479	31.98
3/5/2016 3:45	125.3	8.37	19.5	6.64	87.6	49341	32.57	139.8	8.02	20.56	8.63	115.9	48485	31.99
3/5/2016 4:00	125	8.35	19.5	6.28	83	49529	32.71	139.7	8.01	20.51	8.47	113.5	48442	31.95
3/5/2016 4:15	125	8.35	19.53	6.01	79.4	49545	32.72	140.4	8.01	20.46	8.34	111.8	48470	31.97
3/5/2016 4:30	125.7	8.34	19.54	5.4	71.6	50023	33.08	139.9	8.01	20.47	8.26	110.7	48490	31.99
3/5/2016 4:45	125.2	8.34	19.6	6.02	80	50371	33.34	139.4	8.01	20.49	8.2	110	48539	32.02
3/5/2016 5:00	125.1	8.31	19.62	6.43	85.4	50413	33.37	139.1	8.01	20.46	8.07	108.2	48549	32.03
3/5/2016 5:15	125	8.31	19.56	6.52	86.7	50409	33.36	139.2	8	20.44	8.14	109	48573	32.05
3/5/2016 5:30	124.9	8.31	19.51	6.28	83.4	50415	33.36	139.4	8	20.43	8.08	108.2	48571	32.04
3/5/2016 5:45	125.7	8.29	19.45	6.1	80.9	50382	33.34	140.1	7.98	20.43	8	107.2	48568	32.04
3/5/2016 6:00	125.4	8.34	19.32	6.81	90	50312	33.28	139.6	7.98	20.4	7.9	105.8	48629	32.09
3/5/2016 6:15	125.6	8.38	19.29	7.11	93.8	50286	33.26	140.2	7.98	20.38	7.71	103.2	48627	32.08

3/5/2016 6:30	125	8.36	19.31	7.04	93.1	50314	33.28	139.7	7.98	20.35	7.46	99.8	48671	32.11
3/5/2016 6:45	125.7	8.34	19.24	6.81	89.9	50293	33.26	139.8	7.96	20.37	7.2	96.4	48715	32.15
3/5/2016 7:00	126.4	8.36	19.16	6.57	86.6	50297	33.26	140.3	7.97	20.34	7.46	99.8	48663	32.11
3/5/2016 7:15	126.1	8.34	19.23	6.73	88.8	50307	33.27	140.5	7.95	20.32	7.15	95.6	48645	32.09
3/5/2016 7:30	126.1	8.34	19.16	6.02	79.3	50342	33.29	140.4	7.95	20.29	6.93	92.6	48701	32.13
3/5/2016 7:45	126.5	8.34	19.08	5.97	78.6	50388	33.32	140.5	7.95	20.27	6.82	91.1	48675	32.11
3/5/2016 8:00	127.2	8.31	19.1	5.9	77.7	50367	33.31	140.5	7.92	20.23	6.46	86.2	48781	32.19
3/5/2016 8:15	127.1	8.34	19.05	5.62	74	50413	33.34	140.8	7.91	20.18	6.25	83.4	48850	32.24
3/5/2016 8:30	127.5	8.35	19.01	5.7	75	50511	33.41	141.1	7.92	20.17	5.94	79.3	48946	32.31
3/5/2016 8:45	127.4	8.34	18.98	5.74	75.4	50531	33.42	140.4	7.91	20.16	5.82	77.6	48973	32.33
3/5/2016 9:00	127.4	8.34	18.91	5.41	71.1	50597	33.47	141.2	7.92	20.16	5.89	78.6	48997	32.35
3/5/2016 9:15	127.8	8.31	18.88	4.76	62.5	50633	33.49	142.3	7.91	20.18	5.65	75.5	49087	32.41
3/5/2016 9:30	127.5	8.28	18.8	4.46	58.5	50718	33.55	141.7	7.91	20.18	5.62	75.1	49136	32.45
3/5/2016 9:45	127.6	8.29	18.6	4.63	60.5	50770	33.58	142.1	7.91	20.08	5.59	74.5	49131	32.44
3/5/2016 10:00	127.5	8.35	18.57	5.33	69.6	50875	33.65	142.7	7.91	20.14	5.44	72.7	49251	32.53
3/5/2016 10:15	127.1	8.36	18.57	5.47	71.5	50914	33.68	142.4	7.91	20.08	5.5	73.4	49231	32.52
3/5/2016 10:30	127.1	8.35	18.56	4.87	63.6	50890	33.66	142.1	7.91	20.07	5.5	73.3	49300	32.57
3/5/2016 10:45	127.1	8.34	18.57	4.66	60.8	50926	33.69	142.1	7.91	20.1	5.42	72.4	49367	32.62
3/5/2016 11:00	127.7	8.34	18.63	4.83	63.2	50861	33.65	141.2	7.91	20.11	5.5	73.5	49377	32.62
3/5/2016 11:15	127.3	8.34	18.66	5.09	66.6	50826	33.62	141.7	7.9	20.11	5.48	73.2	49371	32.62
3/5/2016 11:30	127.3	8.35	18.72	5.6	73.3	50790	33.6	141.6	7.9	20.14	5.47	73.1	49321	32.58
3/5/2016 11:45	126.8	8.33	18.8	6.47	84.7	50539	33.42	141.3	7.89	20.17	5.43	72.6	49366	32.62
3/5/2016 12:00	126.1	8.33	18.98	6.37	83.7	50429	33.35	140.8	7.89	20.2	5.49	73.5	49351	32.61
3/5/2016 12:15	126.5	8.33	19	5.9	77.5	50480	33.38	140.6	7.88	20.2	5.5	73.5	49370	32.62
3/5/2016 12:30	126.3	8.31	19.05	6.02	79.2	50430	33.35	140.2	7.89	20.2	5.58	74.7	49348	32.61
3/5/2016 12:45	125	8.34	19.19	6.66	87.8	50294	33.26	139.7	7.9	20.24	5.41	72.4	49358	32.62
3/5/2016 13:00	125	8.35	19.22	6.6	87.1	50316	33.28	139.5	7.9	20.23	5.45	73	49320	32.59
3/5/2016 13:15	125.1	8.31	19.18	6.91	91	50246	33.22	138.9	7.91	20.29	5.53	74.1	49241	32.53
3/5/2016 13:30	124.8	8.32	19.19	6.63	87.4	50121	33.13	138.7	7.91	20.37	5.84	78.3	49137	32.46
3/5/2016 13:45	125.1	8.34	19.23	6.74	88.8	50130	33.14	139.6	7.92	20.47	6.21	83.3	48993	32.36
3/5/2016 14:00	124.3	8.34	19.24	6.9	91	50170	33.17	139.1	7.93	20.64	6.86	92.2	48696	32.15
3/5/2016 14:15	124.9	8.33	19.23	6.88	90.7	50111	33.12	139.9	7.94	20.65	6.91	93	48691	32.14
3/5/2016 14:30	125.1	8.31	19.27	6.77	89.4	50138	33.15	140	7.95	20.67	7.11	95.7	48747	32.18
3/5/2016 14:45	124.5	8.32	19.25	6.86	90.5	50082	33.1	139.1	7.95	20.76	7.54	101.7	48733	32.18
3/5/2016 15:00	123.7	8.34	19.28	7.02	92.7	50063	33.09	138.4	7.96	20.75	7.76	104.7	48735	32.18

3/5/2016 15:15	123.9	8.35	19.35	7.14	94.3	50098	33.12	139.5	7.96	20.69	7.89	106.1	48345	31.89
3/5/2016 15:30	124.7	8.37	19.42	7.05	93.3	50119	33.14	138.4	7.96	20.69	7.92	106.4	48206	31.79
3/5/2016 15:45	123.6	8.36	19.44	7.04	93.2	50171	33.18	138.8	7.96	20.72	8.04	108.1	48200	31.78
3/5/2016 16:00	124	8.36	19.45	7.15	94.6	50168	33.18	138.5	7.96	20.68	8.31	111.5	47943	31.59
3/5/2016 16:15	123.2	8.37	19.47	7.12	94.4	50205	33.21	138.6	7.96	20.66	8.38	112.4	47907	31.56
3/5/2016 16:30	122.4	8.36	19.58	7.3	97	50235	33.23	138.4	7.95	20.64	8.43	113	47796	31.48
3/5/2016 16:45	123.8	8.36	19.61	7.44	98.8	50249	33.25	138	7.95	20.6	8.48	113.4	47656	31.38
3/5/2016 17:00	124	8.37	19.63	7.54	100.2	50267	33.26	138.2	7.94	20.67	8.41	112.8	47819	31.5
3/5/2016 17:15	123.7	8.4	19.69	7.66	102	50317	33.3	138.2	7.94	20.73	8.36	112.3	47952	31.6
3/5/2016 17:30	123.9	8.4	19.7	7.76	103.3	50310	33.3	138	7.94	20.69	8.35	112	47878	31.54
3/5/2016 17:45	124	8.41	19.72	7.87	104.8	50314	33.3	138.5	7.93	20.68	8.35	112	47814	31.5
3/5/2016 18:00	124.5	8.41	19.7	7.84	104.4	50337	33.32	138.4	7.93	20.72	8.32	111.6	47850	31.53
3/5/2016 18:15	124.5	8.41	19.68	7.83	104.1	50316	33.3	138.2	7.93	20.74	8.29	111.4	47923	31.58
3/5/2016 18:30	124.7	8.4	19.66	7.81	103.9	50303	33.29	138.4	7.92	20.77	8.22	110.5	47956	31.61
3/5/2016 18:45	125.1	8.41	19.63	7.83	104.1	50298	33.28	139.4	7.92	20.79	8.34	112.1	48022	31.65
3/5/2016 19:00	124.8	8.41	19.62	7.75	103	50323	33.3	139.4	7.91	20.81	8.31	111.9	48039	31.67
3/5/2016 19:15	124.9	8.4	19.59	7.71	102.4	50292	33.28	139.8	7.9	20.76	8.09	108.8	48059	31.68
3/5/2016 19:30	124.9	8.41	19.58	7.63	101.3	50298	33.28	139.8	7.89	20.67	8.18	109.8	48063	31.68
3/5/2016 19:45	125.3	8.4	19.57	7.57	100.5	50284	33.27	139.7	7.89	20.5	8.29	110.9	47933	31.58
3/5/2016 20:00	124.7	8.39	19.54	7.55	100.2	50318	33.29	139.7	7.9	20.36	8.29	110.5	47784	31.46
3/5/2016 20:15	124.9	8.39	19.53	7.35	97.6	50273	33.26	139.3	7.9	20.36	8.31	110.7	47789	31.46
3/5/2016 20:30	125.8	8.38	19.5	7.38	97.7	49917	32.99	139.6	7.9	20.36	8.27	110.2	47735	31.43
3/5/2016 20:45	125.7	8.39	19.49	7.24	96	50275	33.26	140	7.9	20.53	8.36	111.9	47937	31.58
3/5/2016 21:00	126.8	8.39	19.46	7.18	95.1	50289	33.27	140.4	7.9	20.39	8.19	109.2	47937	31.58
3/5/2016 21:15	127.1	8.38	19.45	7.31	96.8	50274	33.26	140.4	7.9	20.36	8.23	109.7	47885	31.54
3/5/2016 21:30	127	8.38	19.44	7.22	95.7	50225	33.22	141	7.89	20.34	8.07	107.6	47895	31.54
3/5/2016 21:45	127.1	8.38	19.42	7.25	95.8	49822	32.92	140.3	7.89	20.36	8.02	107	47890	31.54
3/5/2016 22:00	126	8.37	19.41	7.09	93.7	49793	32.9	140.5	7.89	20.35	8.2	109.4	47933	31.57
3/5/2016 22:15	126.8	8.37	19.4	7	92.3	49533	32.71	140.5	7.89	20.28	7.98	106.2	47873	31.52
3/5/2016 22:30	127.5	8.38	19.37	7.04	92.9	49780	32.89	140.2	7.89	20.28	8.06	107.3	47909	31.55
3/5/2016 22:45	127.1	8.37	19.36	7.01	92.7	50051	33.09	141	7.89	20.18	8.02	106.6	47854	31.5
3/5/2016 23:00	126.9	8.34	19.36	6.83	90.3	50275	33.25	141	7.89	20.23	8.05	107.1	47862	31.51
3/5/2016 23:15	126.5	8.34	19.36	6.78	89.6	50312	33.28	141.1	7.89	20.22	7.98	106.2	47909	31.55
3/5/2016 23:30	127	8.33	19.35	6.77	89.5	50294	33.27	140.4	7.89	20.23	7.92	105.4	47891	31.53
3/5/2016 23:45	127	8.35	19.34	6.89	91.1	50291	33.26	141.2	7.89	20.21	7.89	105	47893	31.53

3/6/2016 0:00	126.4	8.35	19.31	6.71	88.7	50290	33.26	141.3	7.89	20.2	7.95	105.7	47889	31.53
3/6/2016 0:15	126.3	8.35	19.28	6.91	91.3	50285	33.26	142.1	7.89	20.19	7.87	104.6	47824	31.48
3/6/2016 0:30	127.2	8.35	19.26	6.86	90.6	50291	33.26	140.3	7.89	20.19	7.83	104.1	47835	31.49
3/6/2016 0:45	126.4	8.35	19.24	6.8	89.8	50294	33.26	141.4	7.89	20.11	7.85	104.1	47838	31.49
3/6/2016 1:00	126.2	8.34	19.23	6.82	90	50294	33.26	140.1	7.89	20.09	7.78	103.2	47723	31.41
3/6/2016 1:15	126.7	8.35	19.23	6.77	89.3	50280	33.25	141.1	7.89	20.13	7.77	103.1	47789	31.46
3/6/2016 1:30	126.6	8.35	19.2	6.76	89.2	50282	33.25	141.4	7.89	20.11	7.78	103.2	47773	31.44
3/6/2016 1:45	127.1	8.35	19.15	6.77	89.2	50263	33.23	140.9	7.88	20.09	7.74	102.6	47726	31.41
3/6/2016 2:00	127.1	8.37	19.12	6.84	90.1	50272	33.24	141.2	7.88	20.07	7.6	100.8	47796	31.46
3/6/2016 2:15	126.5	8.39	19.09	6.92	91	50270	33.23	141.5	7.89	20.03	7.6	100.7	47785	31.45
3/6/2016 2:30	126	8.36	19.08	6.73	88.6	50266	33.23	140.2	7.88	19.99	7.54	99.8	47751	31.42
3/6/2016 2:45	126.3	8.36	19.06	6.71	88.2	50259	33.23	140.3	7.87	19.97	7.43	98.3	47728	31.4
3/6/2016 3:00	126.2	8.34	19.05	6.69	88	50261	33.23	139.4	7.88	19.89	7.61	100.5	47599	31.31
3/6/2016 3:15	124.8	8.33	19.04	6.85	90	50231	33.2	139.6	7.88	19.92	7.47	98.8	47671	31.36
3/6/2016 3:30	126.1	8.35	19.01	6.77	89	50234	33.2	139.8	7.88	19.93	7.4	97.9	47730	31.4
3/6/2016 3:45	124.9	8.39	18.97	6.88	90.3	50251	33.21	139.2	7.88	19.92	7.43	98.2	47732	31.4
3/6/2016 4:00	125.3	8.38	18.96	6.6	86.7	50260	33.22	139.2	7.89	19.92	7.4	97.8	47717	31.39
3/6/2016 4:15	125.4	8.37	18.93	6.49	85	49898	32.95	138.7	7.88	19.85	7.29	96.2	47740	31.41
3/6/2016 4:30	125.4	8.36	18.92	6.37	83.3	49589	32.72	137.6	7.88	19.84	7.17	94.7	47688	31.37
3/6/2016 4:45	124.7	8.36	18.9	6.41	83.9	49891	32.94	138.8	7.86	19.83	6.71	88.5	47688	31.37
3/6/2016 5:00	124.9	8.35	18.87	6.28	82.3	50290	33.24	138.7	7.85	19.86	7.04	92.9	47695	31.37
3/6/2016 5:15	124.6	8.36	18.83	5.93	77.6	50390	33.31	138.5	7.88	19.84	7.37	97.3	47750	31.41
3/6/2016 5:30	124.8	8.36	18.84	6.39	83.6	49856	32.92	138.7	7.89	19.82	7.17	94.7	47790	31.44
3/6/2016 5:45	125.9	8.36	18.82	6.44	84.2	50230	33.19	139.2	7.9	19.71	7.16	94.3	47682	31.36
3/6/2016 6:00	124.8	8.37	18.78	6.45	84.4	50213	33.18	139.1	7.9	19.68	7.09	93.3	47674	31.35
3/6/2016 6:15	124.5	8.37	18.76	6.39	83.6	50193	33.16	139.9	7.9	19.67	7.12	93.7	47786	31.43
3/6/2016 6:30	124	8.37	18.74	6.44	84.1	50176	33.15	139.3	7.9	19.78	6.84	90.2	47912	31.53
3/6/2016 6:45	123.9	8.37	18.73	6.33	82.6	50195	33.16	138.6	7.9	19.74	6.79	89.5	47874	31.5
3/6/2016 7:00	124.2	8.37	18.7	6.4	83.6	50183	33.15	138.9	7.9	19.74	6.82	89.9	47916	31.53
3/6/2016 7:15	124.3	8.37	18.66	6.42	83.7	50282	33.22	138.8	7.9	19.76	6.47	85.4	47945	31.55
3/6/2016 7:30	124.1	8.39	18.63	6.79	88.7	50452	33.34	138.8	7.9	19.71	6.78	89.4	47994	31.59
3/6/2016 7:45	123.7	8.38	18.62	6.67	87.1	50352	33.27	139.2	7.91	19.69	6.68	88	48019	31.6
3/6/2016 8:00	124.8	8.37	18.57	6.63	86.3	50127	33.1	138.6	7.91	19.69	6.47	85.3	48059	31.63
3/6/2016 8:15	125.1	8.37	18.52	6.77	88.1	50129	33.1	138.8	7.9	19.68	6.73	88.7	48088	31.65
3/6/2016 8:30	124.8	8.39	18.46	6.92	89.9	50118	33.09	138.8	7.91	19.68	6.74	88.8	48067	31.64

3/6/2016 8:45	124.7	8.39	18.43	6.92	89.8	50173	33.13	139.5	7.91	19.68	6.6	87	48099	31.66
3/6/2016 9:00	125.6	8.42	18.4	7.18	93.1	50185	33.13	140.5	7.9	19.66	6.64	87.5	47992	31.58
3/6/2016 9:15	125.2	8.39	18.4	6.74	87.5	50220	33.16	140.3	7.91	19.63	6.9	90.6	47580	31.28
3/6/2016 9:30	126.1	8.38	18.4	6.54	84.9	50240	33.17	140.4	7.92	19.58	6.85	89.8	47351	31.11
3/6/2016 9:45	125.7	8.38	18.38	6.62	85.9	50233	33.17	141.8	7.92	19.57	6.87	90	47280	31.06
3/6/2016 10:00	125.5	8.38	18.38	6.58	85.4	50231	33.17	141.3	7.91	19.69	6.61	86.9	47623	31.31
3/6/2016 10:15	125.8	8.38	18.38	6.53	84.8	50213	33.15	139.9	7.91	19.74	6.39	84.1	47706	31.38
3/6/2016 10:30	126	8.36	18.41	6.3	81.8	50311	33.23	140.2	7.91	19.75	6.38	84.2	47815	31.46
3/6/2016 10:45	125.6	8.37	18.36	6.71	87.1	50254	33.18	140.8	7.91	19.86	6.37	84.2	47951	31.56
3/6/2016 11:00	126.3	8.37	18.38	6.69	86.8	50249	33.18	140.4	7.92	19.93	6.27	83.1	48077	31.66
3/6/2016 11:15	126.2	8.36	18.39	6.42	83.3	50234	33.17	140.9	7.91	19.96	6.26	82.9	48044	31.63
3/6/2016 11:30	126.1	8.37	18.37	6.56	85.1	50195	33.14	140.5	7.92	20.04	6.09	80.8	48039	31.63
3/6/2016 11:45	125.7	8.38	18.39	6.6	85.6	50228	33.16	139.9	7.91	20.03	6.13	81.3	48015	31.62
3/6/2016 12:00	124.9	8.37	18.43	6.73	87.4	50174	33.13	140.3	7.92	20.05	6.33	83.8	47785	31.45
3/6/2016 12:15	124.9	8.37	18.47	6.76	87.8	50166	33.12	141.2	7.93	20.06	6.58	87.1	47659	31.36
3/6/2016 12:30	126.3	8.37	18.52	6.87	89.3	50178	33.13	141	7.94	20.04	6.77	89.5	47366	31.14
3/6/2016 12:45	125.5	8.37	18.55	6.88	89.6	50156	33.12	140.4	7.94	20.02	6.96	92	47234	31.04
3/6/2016 13:00	125.6	8.36	18.67	7	91.3	50161	33.13	139.9	7.95	19.98	7.11	93.9	47179	31
3/6/2016 13:15	125.2	8.36	18.73	6.9	90.1	50192	33.16	140	7.95	19.99	7.14	94.2	47144	30.98
3/6/2016 13:30	125.1	8.36	18.81	7.04	92.1	50191	33.16	139.6	7.94	20.03	7.14	94.4	47225	31.04
3/6/2016 13:45	125.8	8.37	18.86	7.11	93.1	50218	33.18	139.5	7.94	20.08	7.28	96.3	47216	31.03
3/6/2016 14:00	125.3	8.37	18.92	7.23	94.8	50215	33.18	139.3	7.95	20.12	7.36	97.4	47185	31.01
3/6/2016 14:15	125.5	8.37	19.03	7.25	95.3	50225	33.2	139.6	7.95	20.21	7.41	98.2	47196	31.02
3/6/2016 14:30	125.5	8.36	19.08	7.29	95.8	50261	33.23	140.3	7.96	20.29	7.45	98.9	47210	31.04
3/6/2016 14:45	126.1	8.36	19.13	7.34	96.6	50248	33.22	140	7.96	20.34	7.65	101.7	47232	31.06
3/6/2016 15:00	125.8	8.37	19.16	7.29	96	50161	33.16	138.5	7.97	20.37	7.73	102.7	47226	31.05
3/6/2016 15:15	126.1	8.37	19.2	7.29	96.1	50284	33.25	138.8	7.97	20.5	7.75	103.3	47370	31.16
3/6/2016 15:30	125.7	8.37	19.22	7.28	96	50268	33.24	140.1	7.97	20.54	7.86	104.9	47360	31.16
3/6/2016 15:45	126.1	8.39	19.24	7.4	97.6	50282	33.25	139.3	7.97	20.55	7.97	106.3	47337	31.14
3/6/2016 16:00	125.8	8.38	19.28	7.5	99.1	50268	33.24	138.9	7.98	20.54	8	106.7	47301	31.11
3/6/2016 16:15	125.6	8.38	19.31	7.51	99.3	50308	33.27	138.5	7.98	20.54	8.02	107	47277	31.1
3/6/2016 16:30	124.8	8.39	19.36	7.59	100.3	50230	33.22	138.8	7.98	20.58	8.06	107.7	47351	31.15
3/6/2016 16:45	125	8.4	19.41	7.8	103.3	50327	33.29	138.9	7.97	20.6	8.06	107.7	47398	31.19
3/6/2016 17:00	125.8	8.41	19.45	7.83	103.8	50368	33.33	139.4	7.96	20.59	7.99	106.8	47383	31.18
3/6/2016 17:15	124.7	8.41	19.46	7.77	103	50408	33.36	139	7.96	20.57	8.07	107.8	47316	31.13

3/6/2016 17:30	125.1	8.41	19.49	7.76	102.9	50335	33.3	139	7.95	20.56	7.96	106.3	47368	31.16
3/6/2016 17:45	124.7	8.42	19.49	7.88	104.5	50342	33.31	139.4	7.95	20.57	8.03	107.2	47372	31.17
3/6/2016 18:00	125.3	8.42	19.52	7.86	104.3	50339	33.31	139.5	7.94	20.55	7.89	105.4	47389	31.18
3/6/2016 18:15	125.1	8.42	19.57	7.84	104.2	50338	33.31	139.3	7.92	20.6	7.99	106.9	47564	31.31
3/6/2016 18:30	124.6	8.41	19.57	7.73	102.7	50298	33.28	138.6	7.92	20.6	8.36	111.9	47623	31.35
3/6/2016 18:45	124.4	8.41	19.54	7.88	104.6	50390	33.35	139.4	7.9	20.54	7.78	104	47593	31.33
3/6/2016 19:00	124.7	8.42	19.58	7.89	104.7	50179	33.19	139	7.89	20.49	7.84	104.7	47573	31.31
3/6/2016 19:15	124.7	8.41	19.61	7.94	105.6	50468	33.41	138.2	7.91	20.36	7.83	104.3	47482	31.24
3/6/2016 19:30	124.6	8.43	19.59	8.02	106.7	50487	33.42	138.6	7.91	20.28	7.68	102	47400	31.18
3/6/2016 19:45	125.1	8.44	19.62	7.99	106.3	50486	33.42	138	7.92	20.33	7.63	101.6	47509	31.26
3/6/2016 20:00	125.1	8.43	19.67	7.91	105.4	50492	33.43	138.4	7.92	20.32	7.86	104.6	47562	31.3
3/6/2016 20:15	124.7	8.43	19.63	7.95	105.7	50544	33.47	138.2	7.92	20.25	7.71	102.5	47505	31.25
3/6/2016 20:30	124.6	8.44	19.54	7.89	104.8	50507	33.43	138.5	7.92	20.1	7.47	98.9	47430	31.19
3/6/2016 20:45	125.9	8.44	19.5	7.85	104.2	50510	33.43	138.6	7.92	20.05	6.94	91.8	47356	31.13
3/6/2016 21:00	125.4	8.44	19.43	7.89	104.6	50532	33.45	139.4	7.91	20.04	7.21	95.3	47366	31.14
3/6/2016 21:15	125.3	8.44	19.37	7.82	103.5	50520	33.43	138.6	7.91	19.95	7.21	95.2	47362	31.13
3/6/2016 21:30	125	8.43	19.33	7.71	102.1	50503	33.42	139.7	7.92	19.87	7.62	100.4	47328	31.11
3/6/2016 21:45	125.7	8.43	19.3	7.8	103.2	50499	33.41	139.2	7.92	20.04	7.57	100.1	47457	31.21
3/6/2016 22:00	125.6	8.43	19.26	7.88	104.2	50521	33.43	138.9	7.92	20.12	7.74	102.6	47587	31.31
3/6/2016 22:15	125.7	8.42	19.24	7.55	99.5	50094	33.11	139.1	7.91	20.17	7.76	103	47584	31.31
3/6/2016 22:30	126.1	8.42	19.22	7.67	101.2	50493	33.41	140.2	7.92	20.15	7.24	96.1	47596	31.31
3/6/2016 22:45	126.5	8.43	19.17	7.75	102.2	50497	33.41	139.8	7.92	19.9	7.33	96.7	47517	31.25
3/6/2016 23:00	126	8.43	19.14	7.76	102.3	50484	33.4	139	7.92	19.76	7.01	92.3	47391	31.15
3/6/2016 23:15	125.6	8.43	19.09	7.69	101.3	50480	33.39	139.2	7.9	19.72	7.02	92.2	47362	31.12
3/6/2016 23:30	125.2	8.43	19.04	7.59	99.9	50464	33.38	140.8	7.9	19.74	7.41	97.4	47376	31.14
3/6/2016 23:45	126.1	8.43	19.02	7.6	100	50466	33.38	139.4	7.9	19.72	7.12	93.6	47395	31.15
3/7/2016 0:00	126.5	8.42	19	7.5	98.6	50467	33.38	139.1	7.89	19.88	7.61	100.4	47432	31.18
3/7/2016 0:15	125.8	8.42	18.97	7.46	98.1	50490	33.39	141.2	7.9	19.91	7.91	104.5	47575	31.29
3/7/2016 0:30	125.8	8.42	18.93	7.47	98.1	50458	33.36	140.3	7.9	19.87	7.54	99.5	47524	31.25
3/7/2016 0:45	126.1	8.43	18.88	7.47	98	50465	33.37	138.9	7.9	19.85	7.63	100.6	47555	31.27
3/7/2016 1:00	125.7	8.43	18.85	7.4	97	50490	33.38	139.6	7.9	19.85	7.48	98.6	47548	31.27
3/7/2016 1:15	125.5	8.43	18.8	7.42	97.2	50497	33.39	139.5	7.9	19.84	7.39	97.5	47534	31.25
3/7/2016 1:30	124.5	8.42	18.74	7.37	96.4	50494	33.38	139.9	7.91	19.82	7.33	96.6	47529	31.25
3/7/2016 1:45	125.4	8.41	18.69	7.4	96.7	50421	33.32	139.1	7.92	19.75	7.1	93.5	47535	31.25
3/7/2016 2:00	125.6	8.42	18.62	7.5	97.8	50376	33.29	139.9	7.92	19.7	7.16	94.1	47498	31.22

3/7/2016 2:15	125.4	8.42	18.58	7.44	97	50400	33.3	140.7	7.93	19.57	6.97	91.4	47469	31.2
3/7/2016 2:30	125.5	8.43	18.51	7.44	96.9	50437	33.33	139.6	7.94	19.48	6.33	82.9	47410	31.15
3/7/2016 2:45	125.1	8.42	18.44	7.29	94.7	50425	33.31	139.5	7.93	19.45	6.69	87.5	47400	31.14
3/7/2016 3:00	125.5	8.42	18.41	7.22	93.8	50399	33.29	139	7.94	19.48	6.11	80	47388	31.13
3/7/2016 3:15	125.6	8.42	18.35	7.29	94.6	50292	33.21	139.7	7.93	19.38	6.18	80.8	47402	31.14
3/7/2016 3:30	124.3	8.42	18.33	7.16	92.9	50381	33.27	138.3	7.92	19.48	5.63	73.7	47431	31.16
3/7/2016 3:45	124.2	8.41	18.3	7.02	91.1	50366	33.26	138.5	7.92	19.47	5.53	72.3	47466	31.19
3/7/2016 4:00	123.6	8.41	18.26	7.03	91	50397	33.28	138.9	7.92	19.35	5.67	74.1	47413	31.14
3/7/2016 4:15	124.1	8.41	18.21	7	90.6	50375	33.26	138.4	7.92	19.33	6.12	79.9	47433	31.16
3/7/2016 4:30	123.3	8.4	18.18	7.02	90.8	50380	33.26	138	7.91	19.3	5.38	70.2	47394	31.13
3/7/2016 4:45	123	8.41	18.16	7	90.6	50391	33.27	137.8	7.9	19.29	6.4	83.5	47405	31.13
3/7/2016 5:00	122.7	8.37	18.15	6.9	89.2	50370	33.26	137.6	7.88	19.27	5.04	65.7	47430	31.15
3/7/2016 5:15	122.9	8.4	18.08	6.9	89.2	50400	33.27	137.9	7.87	19.28	4.91	64	47432	31.15
3/7/2016 5:30	123.2	8.4	18.01	6.56	84.6	50440	33.3	136.7	7.9	19.19	6.79	88.4	47438	31.15
3/7/2016 5:45	122.8	8.39	17.96	6.58	84.8	50431	33.29	137.4	7.91	19.1	6.8	88.4	47444	31.15
3/7/2016 6:00	122.9	8.4	17.94	6.74	86.8	50359	33.24	137.8	7.92	19.16	6.93	90.2	47481	31.18
3/7/2016 6:15	123.4	8.41	17.89	6.7	86.2	50399	33.26	137.5	7.94	19.14	7.13	92.8	47497	31.2
3/7/2016 6:30	121.7	8.4	17.8	6.63	85.1	50345	33.22	137.4	7.95	19.12	7.18	93.4	47439	31.15
3/7/2016 6:45	122.6	8.4	17.68	6.46	82.8	50406	33.25	136.8	7.95	19.1	7.16	93.1	47360	31.09
3/7/2016 7:00	122.2	8.4	17.58	6.34	81.1	50439	33.27	137.4	7.95	19.08	7.14	92.8	47390	31.11
3/7/2016 7:15	122.4	8.4	17.38	6.72	85.6	50474	33.29	137.4	7.96	19.01	7.23	93.7	47380	31.1
3/7/2016 7:30	122.7	8.4	17.27	6.83	86.8	50483	33.28	137	7.97	18.97	7.22	93.6	47431	31.14
3/7/2016 7:45	122.7	8.41	17.33	6.92	88.2	50501	33.3	136.6	7.98	18.88	7.11	92	47452	31.15
3/7/2016 8:00	122.1	8.42	17.44	7.04	89.8	50457	33.28	137	7.99	18.79	7.1	91.7	47403	31.11
3/7/2016 8:15	121.7	8.42	17.51	7.03	89.8	50345	33.2	137	7.99	18.8	6.87	88.9	47530	31.2
3/7/2016 8:30	121.5	8.41	17.48	6.92	88.3	50321	33.18	136.6	7.99	18.77	6.83	88.2	47531	31.2
3/7/2016 8:45	124.2	8.43	17.32	7.22	91.6	49705	32.72	138	7.99	18.81	6.86	88.7	47382	31.09
3/7/2016 9:00	125.3	8.43	17.22	7.16	90.9	50300	33.15	138.6	7.99	18.67	7.05	90.7	46966	30.78
3/7/2016 9:15	120.2	8.43	17.22	7.15	90.7	50375	33.2	138.5	7.99	18.6	6.71	86.1	46629	30.53
3/7/2016 9:30	121.1	8.43	17.2	7.09	90	50415	33.23	136.5	7.97	18.94	5.79	75	47367	31.09
3/7/2016 9:45	122.3	8.41	17.18	6.81	86.3	50375	33.2	137.5	7.96	18.81	6.11	79	47284	31.02
3/7/2016 10:00	122.5	8.4	17.1	6.73	85.3	50429	33.23	136	7.96	19.02	5.67	73.7	47730	31.36
3/7/2016 10:15	120.8	8.4	17.02	6.74	85.2	50387	33.2	136.7	7.95	19.04	5.74	74.6	47772	31.39
3/7/2016 10:30	121.9	8.4	16.99	6.85	86.5	50326	33.15	136.5	7.95	18.97	5.83	75.6	47499	31.19
3/7/2016 10:45	121.4	8.39	16.95	6.75	85.2	50368	33.18	136.2	7.94	19.08	5.42	70.5	47664	31.31

3/7/2016 11:00	122	8.39	16.91	6.68	84.3	50294	33.12	136	7.91	19.05	5.19	67.4	47766	31.39
3/7/2016 11:15	122.2	8.4	16.91	6.79	85.7	50337	33.15	136.1	7.92	19.04	5.69	74	47770	31.39
3/7/2016 11:30	122.2	8.42	16.87	6.97	87.9	50280	33.11	136.3	7.94	19.07	5.93	77.1	47724	31.36
3/7/2016 11:45	124.2	8.43	16.84	7.14	89.9	50202	33.05	137.4	7.96	19.09	5.95	77.3	47624	31.29
3/7/2016 12:00	124.4	8.44	16.86	7.29	91.9	50337	33.15	137.9	7.97	19.04	6.3	81.8	47518	31.21
3/7/2016 12:15	119.2	8.44	16.85	7.39	93.2	50410	33.2	137.9	7.98	18.74	6.52	84.1	47269	31.01
3/7/2016 12:30	121	8.44	16.76	7.55	95.1	50449	33.23	138	7.99	18.46	6.84	87.6	47124	30.89
3/7/2016 12:45	120.8	8.44	16.84	7.56	95.3	50315	33.13	138.4	7.99	18.51	6.72	86.3	47189	30.94
3/7/2016 13:00	118.1	8.44	16.83	7.56	95.3	50390	33.19	136.7	8	18.51	6.93	88.9	47120	30.89
3/7/2016 13:15	120.7	8.44	16.82	7.59	95.6	50469	33.24	136.2	8.01	18.48	7.01	89.9	47097	30.87
3/7/2016 13:30	120.2	8.44	16.84	7.66	96.6	50450	33.23	137.4	8.01	18.63	6.87	88.4	47201	30.95
3/7/2016 13:45	122.2	8.44	16.86	7.73	97.4	50420	33.21	135.4	8.01	18.8	6.82	88	47235	30.99
3/7/2016 14:00	121.5	8.45	16.89	7.86	99.2	50439	33.23	133.9	8.01	18.91	6.87	88.9	47380	31.1
3/7/2016 14:15	120	8.45	16.86	7.94	100.1	50470	33.25	134.5	8.02	18.83	7.07	91.3	47326	31.05
3/7/2016 14:30	118.2	8.45	16.89	8.02	101.2	50503	33.27	135.7	8.02	18.87	7.08	91.5	47311	31.05
3/7/2016 14:45	120.1	8.45	16.92	7.99	100.9	50401	33.2	135.1	8.02	18.9	7.15	92.5	47286	31.03
3/7/2016 15:00	118.9	8.45	16.93	7.99	101	50526	33.29	133.7	8.03	18.9	7.15	92.5	47288	31.03
3/7/2016 15:15	118.6	8.44	16.96	7.98	100.8	50545	33.31	134.9	8.04	18.89	7.18	92.9	47270	31.02
3/7/2016 15:30	119.8	8.44	16.92	7.88	99.6	50552	33.31	135.2	8.03	18.87	7.19	93	47317	31.05
3/7/2016 15:45	119.1	8.44	16.91	7.86	99.2	50559	33.32	133.9	8.03	18.86	7	90.5	47278	31.02
3/7/2016 16:00	121.6	8.45	16.87	8.11	102.4	50518	33.28	134	8.03	18.84	7.11	91.9	47271	31.01
3/7/2016 16:15	117.6	8.45	16.86	8.02	101.2	50579	33.33	134.8	8.02	18.81	7.1	91.7	47294	31.03
3/7/2016 16:30	120.5	8.45	16.88	8.11	102.3	50579	33.33	134.1	8.03	18.81	7.02	90.6	47223	30.98
3/7/2016 16:45	123.6	8.45	16.86	8.12	102.5	50617	33.36	133.8	8.03	18.82	7.3	94.3	47243	30.99
3/7/2016 17:00	119	8.45	16.85	8.15	102.9	50609	33.35	134.8	8.04	18.83	7.43	96	47264	31.01
3/7/2016 17:15	118.8	8.46	16.87	8.18	103.2	50584	33.33	133.8	8.04	18.85	7.4	95.6	47252	31
3/7/2016 17:30	119.9	8.46	16.87	8.25	104.1	50520	33.29	133.9	8.04	18.81	7.29	94.2	47326	31.05
3/7/2016 17:45	116.7	8.45	16.83	8.23	103.8	50677	33.4	134.1	8.04	18.85	7.11	91.9	47338	31.06
3/7/2016 18:00	117.6	8.46	16.84	8.26	104.2	50683	33.4	132.5	8.03	18.84	7.2	93.1	47306	31.04
3/7/2016 18:15	117.2	8.46	16.82	8.25	104.1	50706	33.42	133.5	8.03	18.76	7.44	96	47302	31.03
3/7/2016 18:30	118.9	8.46	16.82	8.27	104.3	50712	33.42	133.9	8.03	18.76	7.35	94.9	47345	31.07
3/7/2016 18:45	121.9	8.45	16.77	8.18	103.1	50720	33.43	134.3	8.03	18.7	7.18	92.5	47313	31.04
3/7/2016 19:00	118.9	8.45	16.73	8.16	102.8	50752	33.45	134.6	8.03	18.67	7.07	91.1	47311	31.04
3/7/2016 19:15	121.7	8.46	16.72	8.21	103.3	50734	33.43	134.8	8.02	18.62	6.92	89.1	47298	31.02
3/7/2016 19:30	118.8	8.45	16.68	8.12	102.2	50752	33.44	133.7	8.02	18.59	6.92	88.9	47267	31

3/7/2016 19:45	118.2	8.45	16.65	8.03	101.1	50770	33.46	132.7	8.02	18.57	6.46	83	47202	30.95
3/7/2016 20:00	117.8	8.44	16.64	7.89	99.1	50701	33.4	133	8.01	18.53	5.99	77	47339	31.05
3/7/2016 20:15	117.9	8.44	16.6	7.84	98.5	50694	33.4	133	8	18.52	5.55	71.3	47298	31.02
3/7/2016 20:30	117.8	8.44	16.57	7.85	98.6	50716	33.41	134.4	7.99	18.53	6.29	80.8	47380	31.08
3/7/2016 20:45	117.8	8.43	16.57	7.81	98	50707	33.4	132.9	7.99	18.59	6.33	81.5	47440	31.13
3/7/2016 21:00	117.2	8.42	16.54	7.62	95.6	50672	33.38	133.3	7.99	18.48	6.18	79.4	47508	31.17
3/7/2016 21:15	117.3	8.43	16.54	7.61	95.5	50696	33.39	134.2	8	18.41	5.9	75.7	47504	31.16
3/7/2016 21:30	117	8.42	16.52	7.48	93.8	50709	33.4	133.2	8.01	18.36	5.97	76.6	47517	31.17
3/7/2016 21:45	117.7	8.41	16.5	7.39	92.6	50741	33.42	132.6	8.01	18.32	6.48	83	47491	31.15
3/7/2016 22:00	117.4	8.42	16.46	7.58	94.9	50730	33.41	134.3	8.01	18.32	6.28	80.5	47581	31.22
3/7/2016 22:15	117.6	8.44	16.42	7.79	97.5	50663	33.36	133.5	8.01	18.35	6.54	83.8	47510	31.16
3/7/2016 22:30	116.9	8.43	16.43	7.62	95.3	50681	33.37	133.4	8.01	18.33	6.37	81.8	47487	31.15
3/7/2016 22:45	117.3	8.43	16.45	7.69	96.2	50646	33.35	131.4	8.01	18.28	6.25	80.1	47502	31.15
3/7/2016 23:00	117.2	8.42	16.43	7.36	92.1	50665	33.36	133.7	8.02	18.23	6.22	79.5	47466	31.13
3/7/2016 23:15	117	8.42	16.43	7.47	93.5	50641	33.35	130.9	8.02	18.16	6.65	84.9	47451	31.11
3/7/2016 23:30	117.9	8.41	16.4	7.16	89.6	50701	33.39	132.6	8.02	18.18	6.22	79.4	47454	31.11
3/7/2016 23:45	117.9	8.41	16.38	7.12	89	50704	33.39	133.7	8.02	18.09	6.46	82.4	47479	31.13
3/8/2016 0:00	117.8	8.4	16.35	7.07	88.4	50704	33.39	131.6	8.02	18.09	6.3	80.4	47484	31.13
3/8/2016 0:15	117.8	8.4	16.3	7.21	90.1	50724	33.4	132.4	8.03	18.06	6.58	83.9	47487	31.13
3/8/2016 0:30	118.3	8.41	16.27	7.22	90.1	50697	33.37	131.7	8.02	18.11	4.9	62.6	47487	31.13
3/8/2016 0:45	118.2	8.41	16.24	7.24	90.3	50701	33.38	132.3	8.02	18.06	5.96	76	47502	31.14
3/8/2016 1:00	118.2	8.41	16.24	7.27	90.7	50725	33.39	131.5	8.01	17.95	7.05	84.3	47429	31.08
3/8/2016 1:15	118.6	8.41	16.2	7.14	89	50715	33.38	131.9	8.02	17.88	7.39	88.5	47447	31.09
3/8/2016 1:30	118.9	8.41	16.16	7.14	89	50708	33.38	132.7	8.02	17.9	6.71	80.1	47684	31.27
3/8/2016 1:45	118.3	8.4	16.15	7.3	90.8	50716	33.38	132.1	8.01	17.88	4.92	57.2	47802	31.35
3/8/2016 2:00	119.3	8.41	16.13	7.3	90.9	50692	33.36	133	8	17.87	5.56	65.3	47417	31.07
3/8/2016 2:15	119.2	8.4	16.12	6.96	86.6	50697	33.36	132.8	7.98	17.9	5.33	62.5	47904	31.43
3/8/2016 2:30	119.1	8.4	16.11	6.73	83.7	50728	33.39	132.9	7.98	17.91	4.11	47	47929	31.45
3/8/2016 2:45	118.7	8.4	16.1	6.87	85.4	50720	33.38	132.7	7.98	17.92	4.1	46.8	47745	31.31
3/8/2016 3:00	119.7	8.4	16.1	6.94	86.3	50731	33.39	132.9	7.97	17.93	5.44	64	48000	31.5
3/8/2016 3:15	119.3	8.4	16.09	7.03	87.4	50724	33.38	133.4	7.97	17.91	4.39	50.6	48018	31.51
3/8/2016 3:30	119	8.4	16.09	7.04	87.6	50743	33.39	132.5	7.98	17.9	3.87	44	48043	31.53
3/8/2016 3:45	119.2	8.39	16.09	6.93	86.2	50759	33.41	132.9	7.99	17.88	4.45	51.3	47886	31.41
3/8/2016 4:00	119.4	8.39	15.98	7.06	87.6	50737	33.38	133.2	7.98	17.87	6.57	78.4	48114	31.58
3/8/2016 4:15	118.9	8.4	16	7.16	88.9	50730	33.38	132.5	8	17.84	6.9	82.5	48147	31.6

3/8/2016 4:30	120.2	8.39	16.01	7.06	87.7	50704	33.36	133.8	8.01	17.78	6.01	71.1	48043	31.52
3/8/2016 4:45	120.1	8.4	16.01	7.15	88.8	50729	33.38	134.3	8.02	17.77	5.65	66.7	48040	31.52
3/8/2016 5:00	119.6	8.39	16	6.92	85.9	50711	33.37	134	8.02	17.78	6.51	77.6	48167	31.61
3/8/2016 5:15	119.8	8.38	15.98	6.85	85	50766	33.4	133.9	8.03	17.67	7.44	89.3	48303	31.71
3/8/2016 5:30	120.1	8.37	15.98	6.93	86	50743	33.39	134	8.03	17.67	6.87	82	48342	31.74
3/8/2016 5:45	120.4	8.37	15.99	6.89	85.5	50744	33.39	134.7	8.02	17.71	5.67	66.9	48402	31.78
3/8/2016 6:00	121.9	8.38	16.01	6.9	85.7	50765	33.41	134.4	8.02	17.7	5.92	70	48492	31.85
3/8/2016 6:15	121.6	8.39	16.01	7.03	87.4	50752	33.4	134.8	8.02	17.71	5.83	69	48563	31.9
3/8/2016 6:30	121.9	8.42	15.66	7.28	89.7	50598	33.26	135.3	8.02	17.54	7.07	84.6	48642	31.95
3/8/2016 6:45	121.8	8.42	15.61	7.29	89.7	50527	33.2	135.8	8.03	17.52	6.91	82.5	48722	32.01
3/8/2016 7:00	121.5	8.43	15.58	7.31	90	50570	33.23	134.7	8.03	17.45	6.94	82.8	48853	32.1
3/8/2016 7:15	121.1	8.43	15.62	7.36	90.6	50510	33.19	135.2	8.03	17.42	6.74	80.2	48953	32.17
3/8/2016 7:30	121.6	8.42	15.66	7.26	89.4	50543	33.22	135.2	8.03	17.4	6.49	77.1	48908	32.14
3/8/2016 7:45	121.7	8.41	15.71	7.26	89.5	50506	33.19	136.1	8.03	17.32	6.58	78.3	49026	32.22
3/8/2016 8:00	122.3	8.41	15.66	7.2	88.7	50592	33.25	136.7	8.03	17.3	6.79	81	49106	32.27
3/8/2016 8:15	122.5	8.41	15.56	7.1	87.3	50653	33.29	136.4	8.03	17.2	6.69	79.5	49049	32.23
3/8/2016 8:30	123.4	8.4	15.44	7	85.9	50663	33.29	136.9	8.03	17.13	5.8	68.2	49043	32.22
3/8/2016 8:45	123.9	8.38	15.39	6.82	83.6	50683	33.3	137.2	8.01	17.03	4.94	57.3	49141	32.28
3/8/2016 9:00	123.7	8.4	15.43	7.14	87.5	50574	33.22	136.7	8.01	17	6.52	77.2	49188	32.32
3/8/2016 9:15	123.8	8.41	15.5	7.25	89	50413	33.11	137.8	8.02	16.96	5.66	66.4	49179	32.31
3/8/2016 9:30	124	8.39	15.53	7.09	87.1	50438	33.13	136.7	8.02	16.9	5.69	66.8	49242	32.35
3/8/2016 9:45	123.6	8.43	14.95	7.68	93	49987	32.75	136.7	8.02	16.86	6.17	72.8	49345	32.42
3/8/2016 10:00	123.3	8.43	14.98	7.69	93.3	50055	32.81	137.2	8.01	16.85	6.12	72.1	49430	32.48
3/8/2016 10:15	124.4	8.43	14.95	7.66	92.8	50012	32.77	137.7	8.02	16.86	6.56	77.7	49442	32.49
3/8/2016 10:30	123.3	8.42	15.09	7.54	91.6	50200	32.92	138.5	8.02	16.87	5.31	61.9	49434	32.49
3/8/2016 10:45	125.3	8.41	15.13	7.39	90	50308	33	138.5	8.03	16.82	5.88	69.1	49546	32.57
3/8/2016 11:00	122.8	8.4	15.21	7.17	87.5	50394	33.07	139.8	8.04	16.81	7.77	92.9	49586	32.59
3/8/2016 11:15	124.7	8.39	15.34	7.07	86.5	50499	33.16	139	8.04	16.82	7.63	91.2	49579	32.59
3/8/2016 11:30	124	8.39	15.32	7.13	87.2	50484	33.15	138.9	8.05	16.84	7.88	94.4	49619	32.62
3/8/2016 11:45	124.7	8.39	15.34	7.5	91.7	50354	33.05	138	8.06	16.9	7.5	89.5	49430	32.49
3/8/2016 12:00	124.5	8.39	15.33	7.5	91.6	50272	32.99	138.5	8.06	16.98	7.77	93.1	49590	32.61
3/8/2016 12:15	123.8	8.41	15.31	7.57	92.5	50243	32.97	138.2	8.07	16.97	7.69	92	49581	32.6
3/8/2016 12:30	124.6	8.4	15.56	7.7	94.5	50208	32.96	137.7	8.08	16.97	7.8	93.5	49557	32.58
3/8/2016 12:45	124	8.4	15.94	7.91	97.7	50044	32.87	137.1	8.09	17	7.79	93.3	49513	32.55
3/8/2016 13:00	123.2	8.4	16.06	7.92	98	49658	32.6	136.7	8.1	17.06	7.85	94.2	49526	32.57

3/8/2016 13:15	123.3	8.4	16.23	7.89	97.9	49618	32.58	136.3	8.1	17.36	7.96	96.1	49486	32.56
3/8/2016 13:30	123.4	8.4	16.37	7.92	98.5	49606	32.58	136.2	8.11	17.45	8.45	102.3	49366	32.47
3/8/2016 13:45	123.3	8.39	16.46	7.88	98.3	49560	32.55	136.6	8.12	17.54	8.58	104.1	49392	32.5
3/8/2016 14:00	123.6	8.39	16.54	7.79	97.2	49612	32.6	136.1	8.12	17.64	8.42	102.3	49190	32.36
3/8/2016 14:15	123.3	8.38	16.64	7.77	97.1	49570	32.57	135.2	8.12	17.79	8.42	102.5	49134	32.32
3/8/2016 14:30	123.4	8.38	16.72	7.77	97.4	49607	32.6	135.7	8.12	18.05	8.51	103.9	48828	32.11
3/8/2016 14:45	123.4	8.38	16.79	7.87	98.7	49598	32.6	136	8.12	18.15	8.47	103.3	48653	31.99
3/8/2016 15:00	122.6	8.39	16.82	7.9	99.2	49582	32.59	137.6	8.12	18.24	8.13	99.1	48185	31.65
3/8/2016 15:15	122.9	8.39	16.84	7.9	99.3	49631	32.63	139.9	8.12	18.26	8.17	99.6	48315	31.75
3/8/2016 15:30	123.2	8.39	16.86	7.88	99	49624	32.63	138.4	8.13	18.36	8.28	101.2	48243	31.7
3/8/2016 15:45	122.8	8.39	16.88	7.98	100.3	49638	32.64	138.6	8.13	18.46	8.36	102.4	48101	31.6
3/8/2016 16:00	122.3	8.39	16.93	7.89	99.3	49644	32.65	137.9	8.13	18.51	8.27	101.2	47888	31.45
3/8/2016 16:15	123	8.4	17	7.98	100.6	49708	32.7	139.8	8.13	18.55	8.04	98.1	47441	31.13
3/8/2016 16:30	123.2	8.4	17.1	8	101.1	49810	32.78	138.7	8.13	18.64	7.97	97.4	47729	31.34
3/8/2016 16:45	122.6	8.4	17.12	8.01	101.2	49832	32.8	140.4	8.12	18.7	7.71	94.1	47502	31.18
3/8/2016 17:00	123.1	8.4	17.1	8.14	102.9	49827	32.79	137.9	8.11	18.73	7.94	97.2	47577	31.23
3/8/2016 17:15	123.2	8.41	17.09	8.31	105	49808	32.78	139.1	8.11	18.73	8.22	100.8	47370	31.08
3/8/2016 17:30	123.4	8.42	17.06	8.41	106.1	49776	32.75	137.2	8.1	18.76	8.04	98.4	47264	31.01
3/8/2016 17:45	123	8.42	17.05	8.44	106.4	49543	32.58	138.1	8.1	18.69	8.33	102	47494	31.17
3/8/2016 18:00	124.1	8.41	17.07	8.31	104.9	49810	32.78	137.7	8.09	18.67	8.02	98.1	47441	31.13
3/8/2016 18:15	123.1	8.42	17.07	8.42	106.3	49850	32.81	139.7	8.08	18.64	8.53	104.5	47249	30.99
3/8/2016 18:30	123.7	8.41	17.05	8.28	104.6	49812	32.78	139.8	8.08	18.62	7.79	95	47263	31
3/8/2016 18:45	124.1	8.42	17.01	8.3	104.7	49833	32.79	138.4	8.07	18.53	7.55	91.9	47358	31.06
3/8/2016 19:00	123.6	8.42	16.99	8.17	103.1	49894	32.83	137.7	8.05	18.5	6.88	83.2	47260	30.99
3/8/2016 19:15	124.8	8.41	16.94	8.31	104.7	49913	32.84	140.3	8.04	18.5	7.59	92.2	47082	30.86
3/8/2016 19:30	124.3	8.42	16.91	8.17	102.9	49886	32.82	141.1	8.02	18.53	6.77	81.8	47267	31
3/8/2016 19:45	124	8.42	16.88	8.05	101.3	49912	32.84	139.7	8.03	18.58	6.06	72.7	47446	31.13
3/8/2016 20:00	124	8.42	16.87	8.04	101.2	49955	32.87	138.1	8.01	18.52	5.99	71.7	47725	31.33
3/8/2016 20:15	124.5	8.41	16.86	8.09	101.7	49954	32.87	138.3	8.02	18.47	5.21	61.8	47744	31.34
3/8/2016 20:30	124.5	8.4	16.78	7.8	98.1	49936	32.85	138.2	8.03	18.47	5.57	66.5	47976	31.51
3/8/2016 20:45	124.9	8.4	16.75	7.64	95.9	49981	32.88	140.6	8.04	18.24	7.77	94.5	48008	31.52
3/8/2016 21:00	125.5	8.39	16.74	7.82	98.2	49970	32.87	139.1	8.05	18.24	9	110.3	48006	31.52
3/8/2016 21:15	125.2	8.4	16.77	7.94	99.8	50002	32.9	138	8.05	18.13	9.17	112.3	48004	31.51
3/8/2016 21:30	125.3	8.41	16.75	7.91	99.4	50072	32.95	138.1	8.06	18.06	9.26	113.2	47704	31.29
3/8/2016 21:45	124.7	8.4	16.79	8.03	101	50123	32.99	138	8.06	18.02	8.99	109.9	48043	31.54

3/8/2016 22:00	124.9	8.38	16.84	7.79	98.1	50277	33.11	138.9	8.07	17.96	8.37	101.9	48115	31.59
3/8/2016 22:15	124.9	8.38	16.95	7.68	97	50481	33.26	138.9	8.08	17.8	8.82	107.5	48158	31.61
3/8/2016 22:30	124.4	8.38	17.02	7.75	98.1	50559	33.32	138.2	8.08	17.71	9.7	118.4	48173	31.61
3/8/2016 22:45	124.5	8.38	17.06	7.76	98.4	50617	33.37	138	8.09	17.69	10.22	125.1	48291	31.7
3/8/2016 23:00	124.5	8.37	17.1	7.91	100.3	50620	33.37	138.1	8.09	17.7	9.76	119.2	48362	31.75
3/8/2016 23:15	124.9	8.37	17.17	7.86	99.9	50762	33.48	138.5	8.09	17.7	9.47	115.7	48462	31.83
3/8/2016 23:30	124.8	8.37	17.27	7.58	96.5	50876	33.58	138	8.1	17.71	8.96	109.3	48471	31.83
3/8/2016 23:45	125.2	8.37	17.29	7.3	93.1	50988	33.66	138.1	8.1	17.72	8.91	108.6	48521	31.87
3/9/2016 0:00	125.3	8.38	17.31	7.6	96.9	50983	33.66	137.8	8.1	17.7	9.06	110.6	48523	31.87
3/9/2016 0:15	125.1	8.37	17.32	7.49	95.6	51064	33.72	137.3	8.1	17.7	9.03	110	48350	31.74
3/9/2016 0:30	124.6	8.37	17.27	7.56	96.4	51097	33.74	137.4	8.1	17.65	9.71	118.7	48618	31.94
3/9/2016 0:45	124.4	8.37	17.23	7.51	95.7	51113	33.75	137.5	8.1	17.65	9.41	114.8	48596	31.92
3/9/2016 1:00	125	8.37	17.21	7.61	96.9	51109	33.74	136.8	8.1	17.64	9.2	112.3	48587	31.91
3/9/2016 1:15	125.1	8.38	17.1	7.5	95.4	51071	33.71	137	8.1	17.62	9.05	110.3	48566	31.9
3/9/2016 1:30	125	8.37	17.03	7.38	93.6	51075	33.71	137.4	8.1	17.6	9.35	114.1	48574	31.9
3/9/2016 1:45	124.8	8.37	17.01	7.47	94.8	51035	33.67	137.9	8.09	17.56	8.48	102.9	48659	31.96
3/9/2016 2:00	125.1	8.38	17	7.56	95.8	51057	33.69	137.7	8.09	17.52	8.66	105.3	48730	32.01
3/9/2016 2:15	125	8.38	17.06	7.65	97.2	50990	33.65	137.4	8.09	17.51	9.19	111.9	48726	32.01
3/9/2016 2:30	125.2	8.38	17.06	7.91	100.4	50916	33.59	137.5	8.09	17.52	8.46	102.8	48865	32.11
3/9/2016 2:45	124.5	8.38	16.91	7.9	100	50864	33.54	137.6	8.08	17.55	8.09	98.2	48970	32.19
3/9/2016 3:00	124.2	8.39	16.8	7.86	99	50584	33.33	137.7	8.08	17.5	7.85	95.1	49002	32.21
3/9/2016 3:15	123.9	8.39	16.43	7.81	97.7	50588	33.31	137	8.08	17.49	8.06	97.7	49022	32.22
3/9/2016 3:30	124.7	8.4	16.29	7.79	97.2	50481	33.22	137	8.08	17.41	7.18	86.4	48753	32.02
3/9/2016 3:45	124.3	8.4	16.35	7.8	97.4	50563	33.28	137.7	8.08	17.39	7.75	93.6	48701	31.98
3/9/2016 4:00	124.1	8.4	16.39	7.77	97.1	50598	33.31	137.6	8.08	17.4	8.13	98.6	48772	32.04
3/9/2016 4:15	123.8	8.4	16.15	7.79	96.8	50496	33.22	138.7	8.07	17.41	8.76	106.5	48843	32.09
3/9/2016 4:30	123.5	8.4	16.12	7.61	94.6	50531	33.24	137.2	8.07	17.37	8.89	108.1	48845	32.09
3/9/2016 4:45	123.8	8.39	16.1	7.56	94	50609	33.3	138.5	8.07	17.35	9.2	112	48860	32.1
3/9/2016 5:00	124.5	8.39	16.12	7.43	92.4	50584	33.28	138.5	8.07	17.32	9.17	111.5	48862	32.1
3/9/2016 5:15	124.2	8.38	16.18	7.4	92.2	50611	33.3	137.6	8.07	17.32	8.69	105.4	48754	32.02
3/9/2016 5:30	124.9	8.37	16.25	7.31	91.1	50523	33.25	137.9	8.07	17.3	7.37	88.8	48321	31.7
3/9/2016 5:45	124.5	8.38	16.17	7.39	91.9	50453	33.19	137.8	8.07	17.3	8.56	103.8	48119	31.55
3/9/2016 6:00	124.8	8.39	16.12	7.59	94.3	50400	33.15	137.5	8.06	17.3	7.19	86.5	48387	31.75
3/9/2016 6:15	124.7	8.38	16.29	7.47	93	50237	33.04	138.2	8.06	17.31	6.14	73.1	48169	31.59
3/9/2016 6:30	125.1	8.37	16.28	7.39	92	49950	32.83	137.4	8.06	17.29	7.53	90.6	47952	31.43

3/9/2016 6:45	125.4	8.34	16.13	7.22	89.2	49192	32.26	137.5	8.06	17.28	7.98	96.2	47946	31.42
3/9/2016 7:00	125.9	8.33	16.1	7.02	86.8	49546	32.52	137.9	8.05	17.3	7.44	89.6	48711	31.98
3/9/2016 7:15	125.9	8.35	16.08	7.35	91.1	49954	32.81	137.8	8.03	17.3	5.97	71.1	48752	32.01
3/9/2016 7:30	125.8	8.34	16.05	7.14	88.4	49778	32.68	138.2	8.03	17.3	6.57	78.8	48693	31.97
3/9/2016 7:45	125.9	8.34	16.02	7.34	90.7	49609	32.56	139.2	8.03	17.29	6.76	81.1	48621	31.92
3/9/2016 8:00	126.5	8.34	15.93	7.19	88.9	49942	32.8	139.1	8.03	17.29	7.08	85.2	48620	31.92
3/9/2016 8:15	125.4	8.33	15.92	7.18	88.7	50022	32.85	138.8	8.03	17.29	6.55	78.5	48631	31.93
3/9/2016 8:30	125.9	8.33	15.88	7.13	87.9	49898	32.76	139.5	8.03	17.29	6.86	82.3	48650	31.94
3/9/2016 8:45	126.5	8.35	15.71	7.12	87.7	50204	32.97	138.6	8.03	17.26	6.59	79	48774	32.03
3/9/2016 9:00	125.9	8.33	15.76	6.76	83.3	50384	33.11	139	8.03	17.25	6.01	71.7	48910	32.13
3/9/2016 9:15	127	8.34	15.8	6.86	84.8	50465	33.17	139.1	8.03	17.26	5.83	69.5	48964	32.17
3/9/2016 9:30	126.7	8.33	15.88	6.72	83.1	50404	33.13	138.5	8.03	17.21	6.23	74.6	49047	32.23
3/9/2016 9:45	126.7	8.35	15.65	7.03	86.4	50114	32.9	139.5	8.03	17.21	5.82	69.3	49094	32.26
3/9/2016 10:00	126.2	8.39	15.66	7.82	96.1	50034	32.84	139.4	8.03	17.21	5.62	66.7	49108	32.27
3/9/2016 10:15	126.3	8.4	15.7	8.06	99.2	49979	32.81	139.5	8	17.24	4.81	56.6	49154	32.31
3/9/2016 10:30	125.8	8.4	15.73	8.04	99	49943	32.78	139.2	7.99	17.24	5.43	64.4	49096	32.26
3/9/2016 10:45	126.4	8.39	15.74	8.14	100.2	49914	32.76	140	7.98	17.26	5.74	68.3	48949	32.16
3/9/2016 11:00	125.6	8.4	15.76	8.14	100.2	49906	32.76	138.4	7.99	17.26	4.55	53.4	48921	32.14
3/9/2016 11:15	126.4	8.4	15.78	8.14	100.2	49813	32.69	139.4	7.99	17.24	5.55	66	49324	32.43
3/9/2016 11:30	126.3	8.39	15.81	7.99	98.4	49790	32.68	138.3	8.01	17.26	7.37	89.1	49360	32.46
3/9/2016 11:45	125.5	8.38	15.87	7.79	95.9	49721	32.63	139.1	8.02	17.3	7.49	90.6	49298	32.41
3/9/2016 12:00	125.4	8.37	15.97	7.9	97.5	49585	32.54	139.2	8.04	17.32	8.62	104.9	49131	32.29
3/9/2016 12:15	125.8	8.37	16.01	7.87	97.2	49582	32.54	139.2	8.05	17.36	8.54	104	49200	32.35
3/9/2016 12:30	126.1	8.37	16.03	7.99	98.7	49640	32.58	139	8.06	17.37	8.4	102.2	49199	32.35
3/9/2016 12:45	126	8.36	16.6	7.94	99.2	49405	32.45	139	8.08	17.4	8.44	102.7	49167	32.33
3/9/2016 13:00	126.1	8.36	16.91	7.96	100	49242	32.35	138.5	8.08	17.45	8.2	99.8	49087	32.27
3/9/2016 13:15	125.8	8.35	17.02	7.96	100.2	49364	32.45	139.5	8.09	17.59	9.01	110.2	48980	32.2
3/9/2016 13:30	125.4	8.35	17.07	7.88	99.4	49390	32.47	138.5	8.1	17.61	9.45	115.9	49014	32.23
3/9/2016 13:45	124.9	8.35	17.29	7.89	99.9	49414	32.5	138.6	8.11	17.62	9.51	116.7	49087	32.28
3/9/2016 14:00	124.7	8.35	17.41	7.9	100.3	49400	32.5	138.4	8.11	17.76	9.61	118	48861	32.12
3/9/2016 14:15	124.5	8.36	17.46	8.01	101.7	49430	32.52	137.6	8.12	17.92	9.78	120.5	48969	32.21
3/9/2016 14:30	124.2	8.35	17.47	7.82	99.4	49496	32.57	139.4	8.12	18.14	9.53	117.5	48498	31.88
3/9/2016 14:45	125.2	8.35	17.52	7.88	100.2	49543	32.61	138.8	8.12	18.22	8.93	109.8	48080	31.58
3/9/2016 15:00	124.7	8.35	17.57	7.88	100.4	49590	32.65	141.6	8.12	18.31	9.16	112.9	48051	31.56
3/9/2016 15:15	124.2	8.36	17.63	8.01	102.2	49565	32.63	139.3	8.12	18.45	8.9	109.7	47884	31.44

3/9/2016 15:30	124.3	8.36	17.68	8.07	103.1	49638	32.69	139.4	8.12	18.49	8.9	109.7	48003	31.53
3/9/2016 15:45	124.1	8.36	17.7	8.16	104.2	49677	32.72	139.9	8.1	18.74	9.34	115.7	47715	31.33
3/9/2016 16:00	124	8.37	17.71	8.2	104.8	49593	32.66	138.3	8.1	18.8	9.47	117.4	47533	31.21
3/9/2016 16:15	124.6	8.37	17.69	8.09	103.3	49541	32.62	139	8.11	18.84	9.37	116	47419	31.12
3/9/2016 16:30	124.5	8.37	17.71	8.18	104.5	49531	32.61	138.9	8.11	18.83	8.5	105	47363	31.08
3/9/2016 16:45	124.2	8.38	17.71	8.14	104	49542	32.62	138.3	8.11	18.94	8.39	103.6	47414	31.12
3/9/2016 17:00	124.2	8.38	17.71	8.28	105.7	49555	32.63	139.6	8.1	18.99	8.05	99.4	47414	31.13
3/9/2016 17:15	124.5	8.38	17.74	8.29	106	49606	32.67	138.4	8.09	19.01	7.58	93.3	47713	31.35
3/9/2016 17:30	124.5	8.36	17.76	7.91	101.2	49640	32.69	138.4	8.06	19.04	7.17	88	47725	31.36
3/9/2016 17:45	123.9	8.37	17.77	7.97	102	49704	32.74	138.8	8.05	19.04	6.87	84	47677	31.32
3/9/2016 18:00	124	8.37	17.76	7.95	101.6	49701	32.74	138.7	8.01	19.04	6.51	79.4	47697	31.34
3/9/2016 18:15	124.2	8.36	17.74	7.9	101	49679	32.72	138	7.98	19.05	7.06	86.7	47670	31.32
3/9/2016 18:30	124.3	8.36	17.73	7.92	101.3	49675	32.72	139.2	7.98	19.04	7.06	86.6	47695	31.34
3/9/2016 18:45	124.8	8.38	17.73	7.8	99.7	49711	32.75	139.2	7.97	19.01	6.94	85.1	47680	31.32
3/9/2016 19:00	124.9	8.38	17.73	7.89	100.9	49728	32.76	138.8	7.96	19.01	7.41	91	47520	31.21
3/9/2016 19:15	125	8.37	17.73	7.94	101.5	49737	32.76	139.5	7.95	18.99	6.58	80.3	47796	31.41
3/9/2016 19:30	125.4	8.36	17.73	7.98	102.1	49725	32.76	139	7.93	18.96	5.39	64.8	47801	31.41
3/9/2016 19:45	124.9	8.37	17.74	7.94	101.5	49753	32.78	140	7.92	18.95	4.44	52.6	47775	31.39
3/9/2016 20:00	125.4	8.39	17.75	7.72	98.7	49782	32.8	139.3	7.91	18.93	4.97	59.4	47785	31.4
3/9/2016 20:15	125.9	8.38	17.72	7.8	99.8	49798	32.81	140.3	7.92	18.87	7.84	96.6	47757	31.37
3/9/2016 20:30	125.9	8.38	17.71	7.92	101.2	49806	32.81	140.5	7.92	18.86	7.94	97.9	47734	31.35
3/9/2016 20:45	125.8	8.38	17.71	8	102.3	49805	32.81	140.6	7.91	18.82	7.74	95.2	47740	31.36
3/9/2016 21:00	126.4	8.37	17.69	7.99	102.2	49800	32.81	140.9	7.91	18.81	6.96	85.1	47726	31.35
3/9/2016 21:15	126.3	8.36	17.68	8.05	102.9	49825	32.83	141	7.91	18.79	6.43	78.3	47729	31.35
3/9/2016 21:30	126.9	8.38	17.68	8.38	107	49727	32.75	139.9	7.9	18.79	6.45	78.6	47729	31.35
3/9/2016 21:45	126.9	8.39	17.63	8.35	106.6	49770	32.78	142	7.89	18.78	5.18	62.1	47827	31.42
3/9/2016 22:00	126.5	8.39	17.57	8.5	108.2	49257	32.4	140.3	7.87	18.77	4.18	49.2	47922	31.49
3/9/2016 22:15	126.6	8.4	17.61	8.39	107	49690	32.72	142.9	7.86	18.77	3.89	45.5	48000	31.55
3/9/2016 22:30	127	8.39	17.66	8.29	105.8	49613	32.67	141.5	7.87	18.77	4.12	48.4	47989	31.54
3/9/2016 22:45	126.1	8.38	17.73	8.44	108.1	49967	32.93	142.1	7.89	18.74	4.23	49.9	48031	31.57
3/9/2016 23:00	127	8.39	17.87	8.1	104	50148	33.08	142.1	7.88	18.71	4.29	50.7	48091	31.61
3/9/2016 23:15	126.7	8.4	17.88	7.86	100.9	50130	33.06	142.7	7.9	18.69	4.4	52.1	48113	31.62
3/9/2016 23:30	126.5	8.4	17.86	8.31	106.7	50237	33.14	141.9	7.89	18.67	4.13	48.5	48135	31.64
3/9/2016 23:45	126.6	8.4	17.83	8.4	107.9	50236	33.14	142.2	7.9	18.64	4.26	50.3	48140	31.64
3/10/2016 0:00	127.7	8.4	17.85	8.24	106	50331	33.21	140.8	7.9	18.61	4.18	49.1	48093	31.61

3/10/2016 0:15	127	8.4	17.84	8.23	105.8	50336	33.21	141.3	7.89	18.59	3.9	45.7	48113	31.62
3/10/2016 0:30	126.9	8.41	17.93	8.5	109.4	50426	33.28	141.8	7.88	18.59	4.09	48.1	48084	31.6
3/10/2016 0:45	126.3	8.42	17.99	8.37	107.9	50471	33.32	142.6	7.9	18.58	4.88	58.3	48243	31.71
3/10/2016 1:00	126.9	8.4	17.95	8.24	106.2	50429	33.29	141.2	7.91	18.55	4.43	52.4	48251	31.72
3/10/2016 1:15	126.9	8.41	17.83	8.25	106	50348	33.22	141.7	7.92	18.53	3.97	46.5	48291	31.75
3/10/2016 1:30	126.3	8.42	17.78	8.25	105.9	50300	33.18	141.1	7.91	18.53	3.97	46.5	48282	31.74
3/10/2016 1:45	126.5	8.42	17.7	8.35	107	50269	33.15	142.2	7.93	18.48	5.06	60.5	48307	31.76
3/10/2016 2:00	126.2	8.41	17.65	8.34	106.8	50212	33.11	141	7.95	18.46	5.42	65.3	48281	31.74
3/10/2016 2:15	126.4	8.4	17.65	8.22	105.2	50202	33.1	141.2	7.96	18.42	5.62	67.8	48315	31.76
3/10/2016 2:30	126	8.4	17.6	7.77	99.4	50203	33.1	141.7	7.97	18.38	6.4	77.8	48346	31.78
3/10/2016 2:45	126.2	8.39	17.54	7.91	101	50202	33.1	140.6	7.97	18.33	7.39	90.5	48268	31.72
3/10/2016 3:00	125.6	8.38	17.41	7.7	98	50139	33.04	142.9	7.99	18.33	6.31	76.5	47639	31.26
3/10/2016 3:15	125.4	8.37	17.41	7.79	99.2	50142	33.04	142.2	8	18.32	7.02	85.6	47850	31.41
3/10/2016 3:30	126.2	8.37	17.41	7.72	98.2	50111	33.02	141	8.01	18.28	9.08	112.2	47840	31.4
3/10/2016 3:45	125.4	8.37	17.39	7.56	96.3	50190	33.08	139.4	8.01	18.22	7.4	90.7	48558	31.93
3/10/2016 4:00	125.5	8.36	17.27	7.26	92.1	50100	33	139.8	8.01	18.21	6.24	75.7	48644	31.99
3/10/2016 4:15	125.7	8.35	17.12	7.17	90.7	50046	32.95	139.7	8.02	18.15	7.17	87.6	48704	32.03
3/10/2016 4:30	125.6	8.34	17.2	7.46	94.5	50001	32.93	138.1	8.03	18.1	8.43	103.7	48680	32.01
3/10/2016 4:45	125.8	8.35	17.21	7.49	94.9	49977	32.91	138.4	8.03	18.04	8.63	106.2	48644	31.98
3/10/2016 5:00	126.1	8.35	17.17	7.42	93.9	49985	32.91	138	8.04	18.03	9.77	121	48852	32.13
3/10/2016 5:15	126.1	8.35	17.21	7.52	95.4	50046	32.96	138.1	8.04	18.04	8.43	103.9	48719	32.03
3/10/2016 5:30	125.6	8.36	17.21	7.54	95.5	50020	32.94	138.2	8.04	18.06	8.8	108.6	48975	32.22
3/10/2016 5:45	125.7	8.35	17.17	7.5	94.9	49870	32.83	138.3	8.03	18.03	8.61	106.1	48981	32.23
3/10/2016 6:00	125.5	8.34	17.12	7.46	94.3	49842	32.8	137.5	8.03	18.02	9.19	113.6	49059	32.28
3/10/2016 6:15	125.7	8.34	17.09	7.38	93.2	49942	32.87	137.7	8.03	18.04	9.06	111.8	49090	32.31
3/10/2016 6:30	125.7	8.33	17.02	7.43	93.8	49998	32.91	137.9	8.03	18.04	7.47	91.5	49096	32.31
3/10/2016 6:45	125.5	8.34	16.94	7.37	92.9	50039	32.94	138.1	8.03	18.03	7.37	90.2	48986	32.23
3/10/2016 7:00	125.5	8.34	16.95	7.5	94.6	50014	32.92	138.2	8.04	17.97	8.08	99.4	49158	32.35
3/10/2016 7:15	125.3	8.34	16.94	7.45	94	50070	32.96	139	8.04	17.94	9.02	111.4	49077	32.29
3/10/2016 7:30	126.2	8.35	16.93	7.31	92.1	49997	32.9	138.5	8.03	17.97	8.39	103.2	49013	32.25
3/10/2016 7:45	126	8.34	16.92	7.24	91.2	49940	32.86	138.7	8.03	17.97	7.67	94	49001	32.24
3/10/2016 8:00	126.9	8.34	16.96	7.31	92.1	49833	32.79	138.4	8.03	17.97	7.77	95.4	49140	32.34
3/10/2016 8:15	126.3	8.35	16.94	7.78	97.9	49704	32.69	138.2	8.04	17.94	8.55	105.4	49148	32.34
3/10/2016 8:30	125.9	8.35	16.9	7.56	95.1	49634	32.64	140.3	8.04	18.03	8.4	103.6	49305	32.46
3/10/2016 8:45	126.4	8.35	16.83	7.47	93.8	49557	32.58	139.1	8.05	18	8.76	108	49196	32.38

3/10/2016 9:00	126.7	8.34	16.78	7.51	94.1	49469	32.51	138.6	8.06	17.9	9.33	115.4	49145	32.34
3/10/2016 9:15	126.2	8.33	16.82	7.3	91.6	49552	32.57	138.3	8.07	17.85	9.42	116.4	49051	32.27
3/10/2016 9:30	126.2	8.35	16.84	7.22	90.7	49759	32.72	139.7	8.07	17.83	9.5	117.2	49041	32.26
3/10/2016 9:45	126.8	8.35	16.73	7.28	91.3	49709	32.68	141	8.08	17.84	9.35	115.5	49134	32.33
3/10/2016 10:00	126.2	8.35	16.65	7.74	96.9	49642	32.63	140.2	8.08	17.87	9.38	115.9	49162	32.35
3/10/2016 10:15	126.5	8.37	16.6	7.95	99.4	49641	32.62	139.4	8.08	17.9	9.1	112.4	49225	32.4
3/10/2016 10:30	126.7	8.37	16.63	8.11	101.4	49606	32.6	140	8.07	17.95	8.94	110.4	49265	32.43
3/10/2016 10:45	126.7	8.37	16.66	8.01	100	49147	32.26	139.7	8.07	17.93	9.27	114.5	49139	32.34
3/10/2016 11:00	126.8	8.36	16.7	7.78	97.5	49566	32.57	139.8	8.07	17.95	9.41	116.4	49184	32.37
3/10/2016 11:15	126.2	8.36	16.75	7.82	98	49528	32.55	139.9	8.08	17.98	9.7	120.3	49158	32.35
3/10/2016 11:30	126.4	8.36	16.97	8.01	100.8	49409	32.48	138.3	8.08	18.01	9.2	113.9	49212	32.39
3/10/2016 11:45	126.4	8.35	17.33	8.11	102.7	49344	32.45	138.2	8.08	18.02	9.05	112	49282	32.45
3/10/2016 12:00	126.3	8.35	17.38	8.08	102.5	49289	32.41	136.8	8.09	18.02	8.87	109.6	49131	32.34
3/10/2016 12:15	126	8.35	17.42	7.97	101.2	49400	32.5	140.4	8.1	18.09	9.57	118.6	48997	32.24
3/10/2016 12:30	126.2	8.35	17.57	7.96	101.4	49440	32.54	138.4	8.11	18.15	9.54	118.4	49172	32.37
3/10/2016 12:45	125.7	8.36	17.69	7.99	102	49482	32.57	137.7	8.12	18.15	10.03	124.8	49220	32.41
3/10/2016 13:00	125.6	8.36	17.76	8.03	102.6	49493	32.59	139.4	8.12	18.29	10.2	127.3	49224	32.42
3/10/2016 13:15	126.3	8.37	17.9	8.18	104.9	49536	32.63	139.5	8.13	18.42	10.25	128	49271	32.46
3/10/2016 13:30	125.3	8.36	18.01	8.21	105.4	49584	32.67	140.4	8.13	18.58	10.75	134.7	49171	32.4
3/10/2016 13:45	125.7	8.37	17.96	8.19	105.1	49495	32.6	138.2	8.13	18.64	10.89	136.6	49170	32.4
3/10/2016 14:00	125.9	8.37	18.11	8.16	105	49598	32.68	138.7	8.13	18.71	9.96	124.4	49021	32.29
3/10/2016 14:15	124.6	8.36	18.21	8.11	104.6	49612	32.7	138.6	8.13	18.84	9.83	123	48957	32.25
3/10/2016 14:30	124.5	8.36	18.23	8.23	106.2	49568	32.67	138.5	8.13	18.98	9.63	120.7	48655	32.04
3/10/2016 14:45	124.7	8.35	18.27	8.2	105.9	49552	32.66	138.3	8.12	19.11	8.79	109.7	48562	31.98
3/10/2016 15:00	124.7	8.34	18.3	8.08	104.4	49541	32.65	137.8	8.12	19.2	8.62	107.7	48449	31.9
3/10/2016 15:15	125.6	8.34	18.35	8.19	106	49534	32.65	138.1	8.12	19.35	8.47	105.8	48371	31.85
3/10/2016 15:30	124.5	8.34	18.42	8.13	105.1	49368	32.53	138.5	8.11	19.42	9.15	114.7	48247	31.76
3/10/2016 15:45	125	8.33	18.43	7.97	103.3	49541	32.66	137.4	8.09	19.41	8.63	107.8	48217	31.74
3/10/2016 16:00	124.5	8.32	18.36	7.87	101.8	49511	32.63	137.5	8.09	19.5	8.09	100.9	48212	31.74
3/10/2016 16:15	124.4	8.32	18.37	8.1	104.7	49513	32.64	138	8.08	19.61	8.66	108.6	48198	31.73
3/10/2016 16:30	125.7	8.34	18.47	8.1	105	49538	32.66	138.2	8.09	19.65	8.67	108.7	48163	31.71
3/10/2016 16:45	124.7	8.32	18.5	8.05	104.3	49530	32.66	138.1	8.07	19.67	8.3	103.9	48217	31.75
3/10/2016 17:00	124.5	8.32	18.51	7.93	102.9	49553	32.67	137.7	8.05	19.67	7.69	95.8	48232	31.76
3/10/2016 17:15	124.4	8.3	18.51	7.86	102	49554	32.67	137	8.03	19.7	7.67	95.6	48260	31.78
3/10/2016 17:30	124.9	8.31	18.5	7.96	103.2	49506	32.64	137.1	8	19.73	7.84	97.9	48262	31.78

3/10/2016 17:45	125.1	8.32	18.6	7.66	99.5	49591	32.71	137.4	7.99	19.72	7.63	95.1	48215	31.75
3/10/2016 18:00	124.4	8.31	18.7	7.59	98.8	49655	32.76	137.9	7.98	19.73	6.66	82.4	48195	31.74
3/10/2016 18:15	124.4	8.31	18.68	7.43	96.8	49663	32.76	137.8	7.97	19.71	6.91	85.6	48199	31.74
3/10/2016 18:30	124.7	8.3	18.66	7.56	98.4	49672	32.77	137.7	7.95	19.67	6.38	78.5	48180	31.72
3/10/2016 18:45	125	8.31	18.65	7.74	100.7	49649	32.75	137.9	7.92	19.68	5.37	65.2	48273	31.79
3/10/2016 19:00	125.5	8.32	18.64	7	91	49639	32.74	137.3	7.91	19.65	6.6	81.4	48189	31.73
3/10/2016 19:15	125	8.33	18.62	7.27	94.5	49664	32.76	138.2	7.9	19.59	7.16	88.8	48198	31.73
3/10/2016 19:30	125.6	8.33	18.63	7.72	100.4	49676	32.77	138.4	7.94	19.68	7.55	94.1	48301	31.81
3/10/2016 19:45	125.8	8.33	18.64	7.75	100.9	49718	32.8	138	7.97	19.63	7.87	98.1	48325	31.83
3/10/2016 20:00	125.9	8.34	18.65	7.95	103.5	49708	32.8	138.9	7.99	19.58	6.77	83.7	48415	31.89
3/10/2016 20:15	126	8.34	18.69	8.1	105.5	49475	32.63	139.3	8	19.57	7.38	91.8	48510	31.96
3/10/2016 20:30	126	8.31	18.66	8.03	104.5	49756	32.83	139.2	8	19.57	7.54	94	48487	31.94
3/10/2016 20:45	126.3	8.33	18.65	8.05	104.8	49777	32.85	139.3	8.01	19.54	9.13	114.8	48501	31.95
3/10/2016 21:00	125.8	8.32	18.68	8	104.1	49387	32.56	138.4	8.02	19.53	8.43	105.5	48446	31.91
3/10/2016 21:15	125.9	8.31	18.71	7.9	102.7	49086	32.34	139	8.02	19.49	7.57	94.1	48460	31.92
3/10/2016 21:30	126	8.3	18.68	8.04	104.6	49617	32.73	137.8	8.03	19.48	7.28	90.3	48375	31.86
3/10/2016 21:45	125.4	8.29	18.61	8.04	104.5	49730	32.81	138.9	8.03	19.48	7.14	88.4	48116	31.67
3/10/2016 22:00	125.8	8.32	18.59	8.06	104.7	49640	32.74	138.2	8.03	19.47	6.25	76.8	48380	31.86
3/10/2016 22:15	125.4	8.32	18.54	8.13	105.3	49084	32.33	139.9	8.03	19.44	5.65	69	48518	31.96
3/10/2016 22:30	125.5	8.31	18.47	8.23	106.7	49686	32.77	140.7	8.03	19.43	5.67	69.3	48558	31.99
3/10/2016 22:45	126.3	8.3	18.48	8.41	109.1	49707	32.79	139.6	8.03	19.42	5.35	65	48564	31.99
3/10/2016 23:00	126.4	8.31	18.44	8.56	111	49700	32.78	139	8.04	19.4	5.38	65.3	48564	31.99
3/10/2016 23:15	126.2	8.33	18.43	8.25	106.9	49652	32.74	139.8	8.04	19.38	6.33	77.7	48015	31.59
3/10/2016 23:30	125.9	8.29	18.38	8.32	107.7	49629	32.72	139.8	8.03	19.35	5.67	69.2	48338	31.82
3/10/2016 23:45	126.4	8.3	18.37	8.49	109.9	49655	32.74	139.3	8.03	19.33	6.59	81.4	48464	31.91
3/11/2016 0:00	126.6	8.26	18.35	8.44	109.3	49641	32.73	139.7	8.03	19.31	6.81	84.1	48387	31.86
3/11/2016 0:15	127	8.29	18.35	8.13	105.1	49580	32.68	139.2	8.03	19.31	6.4	78.7	48301	31.79
3/11/2016 0:30	126	8.34	18.33	8.4	108.5	49461	32.6	138.9	8.02	19.3	6.18	75.9	48495	31.94
3/11/2016 0:45	126.6	8.3	18.29	8.37	108.1	49597	32.69	138.9	8.02	19.28	5.45	66.2	48481	31.92
3/11/2016 1:00	127.3	8.33	18.29	8.2	105.9	49599	32.7	138.6	8.02	19.28	5.06	61.1	48472	31.92
3/11/2016 1:15	126	8.32	18.27	8.04	103.9	49571	32.67	139.2	8.03	19.26	4.89	59.1	48419	31.88
3/11/2016 1:30	125.3	8.29	18.25	8.22	106.1	49546	32.65	138.7	8.04	19.23	5.2	63.1	48391	31.86
3/11/2016 1:45	126.4	8.28	18.24	7.94	102.4	49535	32.65	138.2	8.04	19.18	3.31	44.5	48370	31.84
3/11/2016 2:00	126.4	8.25	18.21	7.72	99.5	49536	32.64	137.3	8.04	19.15	4.4	58.8	48367	31.83
3/11/2016 2:15	124.6	8.26	18.19	7.74	99.8	49460	32.59	137.9	8.03	19.12	6.45	85.4	48337	31.81

3/11/2016 2:30	124.7	8.33	18.2	7.62	98.3	49576	32.67	137.1	8.04	19.08	7.36	97.3	48294	31.78
3/11/2016 2:45	124.8	8.33	18.19	7.65	98.4	49141	32.35	137.4	8.04	19.04	6.95	91.9	48289	31.77
3/11/2016 3:00	124.4	8.32	18.17	7.35	94.8	49656	32.73	137.5	8.05	19.01	7.46	98.5	48307	31.78
3/11/2016 3:15	124.7	8.3	18.16	7.31	94.3	49712	32.77	137.8	8.05	18.99	7.83	103.3	48336	31.8
3/11/2016 3:30	124.3	8.3	18.16	7.35	94.7	49673	32.74	137.3	8.05	18.95	8	105.6	48338	31.8
3/11/2016 3:45	123.3	8.28	18.17	7.22	93.1	49673	32.74	138.5	8.06	18.91	8.24	108.6	48366	31.82
3/11/2016 4:00	124.6	8.27	18.19	6.84	88.2	49728	32.78	138.2	8.06	18.85	8.67	114	48186	31.69
3/11/2016 4:15	124	8.29	18.18	7.18	92.4	49247	32.43	137.7	8.06	18.81	7.68	101.2	48448	31.88
3/11/2016 4:30	124.2	8.31	18.16	7.24	93.3	49566	32.66	137.5	8.06	18.81	6.99	92.3	48544	31.95
3/11/2016 4:45	124.6	8.29	18.14	7.18	92.5	49718	32.77	137.8	8.06	18.84	6.14	81.3	48400	31.84
3/11/2016 5:00	123.5	8.28	18.11	7	90.2	49720	32.77	138.1	8.06	18.86	7.04	93	48594	31.99
3/11/2016 5:15	123.1	8.29	18.09	7.02	90.4	49756	32.8	137.8	8.06	18.87	7.46	98.5	48619	32.01
3/11/2016 5:30	123.6	8.28	18.08	7.03	90.5	49766	32.81	137.8	8.05	18.86	7.83	103.3	48626	32.01
3/11/2016 5:45	123.6	8.3	18.08	7.04	90.7	49813	32.84	136.9	8.06	18.86	7.71	101.7	48661	32.04
3/11/2016 6:00	123.7	8.31	18.1	7.01	90.3	49815	32.84	137.2	8.06	18.85	6.91	91.4	48647	32.02
3/11/2016 6:15	123.3	8.3	18.11	7.37	94.9	49760	32.8	137.7	8.07	18.82	6.41	84.8	48637	32.02
3/11/2016 6:30	123.1	8.29	18.09	7.05	90.7	49767	32.81	137.6	8.07	18.79	7.92	104.4	48570	31.96
3/11/2016 6:45	122.7	8.29	18.07	6.73	86.7	49874	32.89	137.1	8.08	18.7	8.75	115	48645	32.02
3/11/2016 7:00	124.3	8.33	18.15	7.43	95.9	49918	32.92	137.4	8.07	18.7	8.16	107.4	48716	32.07
3/11/2016 7:15	124.4	8.35	18.15	7.53	97.1	50013	32.99	136.9	8.08	18.71	8.53	112.1	48718	32.07
3/11/2016 7:30	125.1	8.36	18.11	7.48	96.5	49971	32.96	138.4	8.07	18.8	8	105.5	48712	32.07
3/11/2016 7:45	125.1	8.37	18.07	7.64	98.5	49995	32.97	138.2	8.07	18.81	8.07	106.5	48859	32.18
3/11/2016 8:00	125.7	8.37	18.02	7.68	98.9	50002	32.98	138.1	8.07	18.82	7.36	97.3	48886	32.2
3/11/2016 8:15	124.8	8.38	17.97	7.84	100.8	49967	32.95	139	8.07	18.84	7.11	94	48683	32.05
3/11/2016 8:30	124.1	8.38	17.99	7.74	99.6	49935	32.92	138.5	8.07	18.85	7.93	104.6	48935	32.24
3/11/2016 8:45	125.3	8.37	17.99	7.77	99.9	49879	32.88	139	8.07	18.84	7.72	102	48925	32.23
3/11/2016 9:00	124.9	8.36	18	7.45	95.8	49850	32.86	140.5	8.07	18.85	7.93	104.8	48952	32.25
3/11/2016 9:15	125.4	8.32	17.95	6.58	84.5	49866	32.87	139.8	8.07	18.85	7.99	105.5	48987	32.27
3/11/2016 9:30	125.5	8.26	17.93	6.15	79	49923	32.91	139.4	8.07	18.86	8.02	105.9	48958	32.25
3/11/2016 9:45	125.9	8.25	17.98	7.65	98.4	49958	32.94	141.3	8.07	18.86	7.33	97	49006	32.29
3/11/2016 10:00	126.7	8.26	18	7.79	100.3	49949	32.94	140.9	8.07	18.83	7.74	102.2	49032	32.31
3/11/2016 10:15	127.1	8.26	17.98	7.57	97.3	49917	32.91	141.2	8.07	18.81	8.25	108.8	49050	32.32
3/11/2016 10:30	126.3	8.25	17.99	7.42	95.5	49893	32.89	140.8	8.06	18.84	8.09	106.9	49043	32.32
3/11/2016 10:45	126	8.24	18.02	7.9	101.6	49867	32.88	141.4	8.05	18.86	7.69	101.8	49074	32.34
3/11/2016 11:00	126.1	8.24	18.05	7.53	96.9	49860	32.87	140.5	8.04	18.81	7.49	99.1	49063	32.33

3/11/2016 11:15	126.9	8.24	18.07	7.73	99.6	49826	32.85	141.8	8.03	18.82	7.79	102.9	49060	32.33
3/11/2016 11:30	126	8.26	18.11	7.9	101.8	49786	32.82	141	8.01	18.86	7.32	96.8	49120	32.37
3/11/2016 11:45	126.9	8.28	18.14	7.76	100	49833	32.86	141.6	8.02	18.87	7.08	93.7	49068	32.34
3/11/2016 12:00	127	8.26	18.16	7.62	98.3	49803	32.84	140.8	8.04	18.86	6.85	90.6	48998	32.28
3/11/2016 12:15	126.8	8.26	18.17	7.48	96.4	49734	32.79	141.1	8.07	18.9	6.93	91.9	48994	32.28
3/11/2016 12:30	125.7	8.27	18.22	7.78	100.5	49708	32.77	140.1	8.09	19	7.33	97.2	48942	32.25
3/11/2016 12:45	126.1	8.27	18.29	7.77	100.5	49649	32.73	139.9	8.1	19.01	7.18	95.2	48942	32.25
3/11/2016 13:00	126.1	8.28	18.34	7.83	101.3	49634	32.72	139.9	8.12	19.01	7.82	103.5	48861	32.19
3/11/2016 13:15	126.3	8.28	18.46	7.53	97.5	49525	32.65	140.6	8.12	19.05	8.59	113.6	48865	32.2
3/11/2016 13:30	125.3	8.29	18.99	8.19	107.1	49221	32.45	138.9	8.13	19.25	8.91	118	48914	32.24
3/11/2016 13:45	125.6	8.28	19.11	7.79	102	49182	32.43	139.4	8.14	19.28	9.1	120.7	48868	32.21
3/11/2016 14:00	125.4	8.27	19	7.65	100.1	49258	32.48	138.7	8.15	19.15	8.92	118	48858	32.2
3/11/2016 14:15	125.2	8.25	19.15	7.71	101.1	49308	32.53	138.4	8.16	19.24	9.01	119.4	48904	32.23
3/11/2016 14:30	125.3	8.25	19.09	7.62	99.8	49181	32.43	138.5	8.17	19.32	8.84	117.3	48915	32.25
3/11/2016 14:45	123.9	8.25	19.07	7.31	95.7	49139	32.4	138.4	8.16	19.34	8.53	113.1	48416	31.88
3/11/2016 15:00	123.2	8.25	19.11	7.62	99.8	49169	32.42	136.7	8.14	19.38	9.03	119.8	48885	32.23
3/11/2016 15:15	123.2	8.23	19.15	7.63	100.1	49260	32.49	137.1	8.14	19.4	9.12	120.7	47866	31.48
3/11/2016 15:30	123.8	8.19	19.41	8.03	105.9	49414	32.62	137.3	8.13	19.45	7.77	103.3	48377	31.86
3/11/2016 15:45	123.9	8.22	19.45	7.93	104.7	49458	32.65	137.3	8.13	19.47	8.71	115.5	48249	31.76
3/11/2016 16:00	123.8	8.24	19.46	8.02	106	49531	32.71	137.5	8.12	19.47	8.58	114.1	48868	32.22
3/11/2016 16:15	123.7	8.25	19.42	7.94	104.9	49559	32.73	137.1	8.11	19.52	8.74	116.3	48782	32.16
3/11/2016 16:30	123.9	8.27	19.35	7.89	104	49516	32.69	137.4	8.11	19.53	8.99	119.5	48740	32.13
3/11/2016 16:45	123.8	8.32	19.23	8.09	106.2	49338	32.55	137.4	8.1	19.6	9.06	120.6	48709	32.11
3/11/2016 17:00	124.7	8.37	19.19	8.37	110	49411	32.61	138.2	8.1	19.88	9.42	125.4	47610	31.31
3/11/2016 17:15	125.6	8.39	19.14	8.29	108.8	49498	32.67	137.9	8.09	19.9	9.38	125.1	48156	31.71
3/11/2016 17:30	124.5	8.38	19.14	8.15	106.8	49159	32.42	139.5	8.08	19.85	8.71	116.1	48060	31.64
3/11/2016 17:45	123.9	8.38	19.08	8.11	106.3	49497	32.66	137.8	8.08	19.88	8.67	115.6	48138	31.7
3/11/2016 18:00	125	8.37	18.98	7.84	102.6	49516	32.67	138.4	8.08	19.88	8.55	114.1	48380	31.88
3/11/2016 18:15	124.9	8.36	18.95	7.73	101.1	49513	32.67	139.2	8.08	19.82	7.88	105.1	48233	31.77
3/11/2016 18:30	125.6	8.35	18.9	7.69	100.5	49585	32.72	138.9	8.06	19.68	7.37	98.3	48164	31.71
3/11/2016 18:45	125.3	8.35	18.84	7.45	97.2	49479	32.64	139.3	8.05	19.74	7.03	93.8	48258	31.78
3/11/2016 19:00	126	8.33	18.79	7.08	92.4	49620	32.74	138	8.05	19.84	6.81	91.1	48369	31.87
3/11/2016 19:15	125.7	8.34	18.77	7.39	96.3	49567	32.7	138.2	8.05	19.84	7.36	98.4	48352	31.86
3/11/2016 19:30	125.2	8.37	18.75	7.8	101.7	49611	32.73	139.1	8.04	19.76	7.88	105.1	48111	31.68
3/11/2016 19:45	128.4	8.4	18.73	8.08	105.3	49569	32.7	139.6	8.06	19.6	8.65	115	48064	31.63

3/11/2016 20:00	125.6	8.4	18.71	8.12	105.7	49553	32.68	140	8.06	19.44	8.85	117.4	47724	31.38
3/11/2016 20:15	125.3	8.4	18.64	8.07	104.9	49573	32.7	139.8	8.06	19.37	8.59	113.9	47776	31.41
3/11/2016 20:30	123.2	8.4	18.55	7.96	103.3	49606	32.72	139.4	8.07	19.28	8.83	116.9	48093	31.64
3/11/2016 20:45	127.6	8.39	18.5	7.79	101.1	49646	32.74	140.7	8.07	19.2	8.85	117.1	48078	31.62
3/11/2016 21:00	126.8	8.38	18.45	7.7	99.7	49353	32.52	139.9	8.06	19.19	8.5	112.5	48162	31.69
3/11/2016 21:15	125.6	8.39	18.4	7.77	100.6	49672	32.76	140.5	8.06	19.11	8.43	111.4	48025	31.58
3/11/2016 21:30	129.3	8.39	18.35	7.7	99.7	49684	32.76	139.9	8.06	19.15	8.69	115.1	48106	31.64
3/11/2016 21:45	127.2	8.39	18.26	7.7	99.4	49635	32.72	140.4	8.06	19.03	8.61	113.9	48136	31.66
3/11/2016 22:00	126.5	8.38	18.24	7.55	97.5	49661	32.74	140.3	8.06	18.94	8.14	107.6	48128	31.65
3/11/2016 22:15	126.9	8.38	18.19	7.44	95.8	49336	32.5	140.7	8.06	18.87	8.59	113.3	47976	31.53
3/11/2016 22:30	127.7	8.38	18.12	7.41	95.4	49725	32.78	142	8.06	18.84	7.95	104.9	47946	31.51
3/11/2016 22:45	125.3	8.37	18.07	7.21	92.8	49658	32.73	142.6	8.05	18.86	8.31	109.6	48044	31.58
3/11/2016 23:00	128.1	8.38	18.06	7.43	95.7	49776	32.81	141.9	8.06	18.88	8.43	111.2	47907	31.48
3/11/2016 23:15	128.8	8.38	18	7.41	95.3	49757	32.79	140.8	8.06	18.87	8.58	113.2	47998	31.55
3/11/2016 23:30	129.8	8.38	17.95	7.42	95.3	49756	32.79	141.8	8.06	18.96	8.14	107.7	48064	31.6
3/11/2016 23:45	126.2	8.38	17.9	7.38	94.7	49800	32.82	142.7	8.06	18.78	8.6	113.4	48186	31.68
3/12/2016 0:00	131.8	8.38	17.85	7.36	94.4	49813	32.83	142.5	8.06	18.7	8.89	117	48132	31.64
3/12/2016 0:15	128.9	8.38	17.81	7.19	92.1	49835	32.84	143.3	8.06	18.56	8.26	108.6	48182	31.67
3/12/2016 0:30	130.1	8.38	17.74	7.21	92.3	49850	32.85	142.7	8.06	18.57	8.21	108	48080	31.59
3/12/2016 0:45	130.8	8.38	17.7	7.18	91.8	49841	32.84	143.1	8.06	18.61	8.5	111.9	48160	31.65
3/12/2016 1:00	131.4	8.37	17.64	7.13	91.1	49814	32.82	143.1	8.06	18.63	8.16	107.6	48104	31.62
3/12/2016 1:15	128.3	8.37	17.61	7.06	90.2	49825	32.82	143.1	8.06	18.58	8.43	110.9	47932	31.49
3/12/2016 1:30	130	8.36	17.55	7.04	89.8	49854	32.84	143	8.06	18.6	8.45	111.2	48024	31.55
3/12/2016 1:45	129.4	8.36	17.49	7.03	89.6	49864	32.84	143.8	8.05	18.58	7.7	101.4	47888	31.45
3/12/2016 2:00	130	8.36	17.48	7	89.1	49746	32.76	145.1	8.05	18.48	8.01	105.4	48183	31.66
3/12/2016 2:15	129.6	8.35	17.45	6.78	86.2	49856	32.83	144.2	8.05	18.48	7.92	104.3	48241	31.71
3/12/2016 2:30	129.8	8.33	17.41	6.71	85.3	49850	32.83	143.9	8.05	18.49	6.79	89.7	47937	31.48
3/12/2016 2:45	130	8.33	17.4	6.67	84.8	49939	32.89	142.9	8.04	18.38	6.65	87.8	48255	31.71
3/12/2016 3:00	129.4	8.33	17.39	6.69	85	49909	32.87	140.7	8.03	18.41	6.82	90	47894	31.45
3/12/2016 3:15	129.1	8.33	17.35	6.61	83.9	49917	32.87	143.4	8.03	18.41	6.92	91.3	48142	31.63
3/12/2016 3:30	128.8	8.34	17.31	6.74	85.5	49889	32.85	142.7	8.04	18.37	7.33	96.6	48248	31.71
3/12/2016 3:45	130	8.34	17.29	6.68	84.7	49908	32.86	141.5	8.03	18.35	6.81	90	48232	31.69
3/12/2016 4:00	129.5	8.33	17.26	6.51	82.6	49924	32.87	142.5	8.02	18.28	6.24	82.6	48252	31.7
3/12/2016 4:15	128.8	8.32	17.23	6.55	83	49932	32.88	142.8	8.02	18.22	6.47	85.4	48158	31.63
3/12/2016 4:30	129.5	8.31	17.18	6.47	82	49883	32.84	141.3	8.01	18.23	5.56	73.8	48184	31.65

3/12/2016 4:45	128.9	8.3	17.15	6.31	79.9	49908	32.85	141.7	7.98	18.2	5.52	73.2	47940	31.47
3/12/2016 5:00	129.8	8.3	17.04	6.34	80.1	49982	32.9	142.3	7.95	18.14	5.9	78.1	48046	31.55
3/12/2016 5:15	129	8.29	17.02	6.15	77.6	49959	32.88	141.2	7.92	18.08	4.67	62.4	48252	31.69
3/12/2016 5:30	129.1	8.3	16.95	6.26	78.9	49943	32.87	140.8	7.94	17.99	3.69	49.9	48052	31.54
3/12/2016 5:45	129.1	8.3	16.97	6.05	76.3	49934	32.86	142.1	7.97	17.99	3.56	48.1	48299	31.72
3/12/2016 6:00	129.7	8.29	16.94	6.01	75.8	49969	32.88	140.5	7.97	17.98	3.67	49.5	48141	31.61
3/12/2016 6:15	129.1	8.28	16.89	5.78	72.9	49989	32.9	141.4	7.97	17.97	4.14	55.5	47465	31.11
3/12/2016 6:30	129.1	8.3	16.83	6.1	76.8	49955	32.87	141.7	7.98	17.96	3.84	51.8	48209	31.66
3/12/2016 6:45	129.4	8.3	16.8	6.04	76	49973	32.88	141.4	7.98	17.97	4.09	55	48276	31.71
3/12/2016 7:00	129.4	8.3	16.76	6.07	76.3	50004	32.9	142.2	7.98	17.97	3.97	53.4	48244	31.68
3/12/2016 7:15	129.4	8.3	16.71	6.04	75.8	49977	32.88	142.1	7.98	17.96	3.66	49.5	48264	31.7
3/12/2016 7:30	129.7	8.3	16.68	6.09	76.3	49998	32.89	142	7.99	17.92	3.64	49.2	48289	31.71
3/12/2016 7:45	129.7	8.3	16.65	6.15	77.1	50018	32.9	142.4	8	17.9	3.87	52.1	47675	31.26
3/12/2016 8:00	129.6	8.3	16.63	6.05	75.8	49989	32.88	142.9	8.01	17.88	5.08	67.6	48274	31.7
3/12/2016 8:15	130.5	8.29	16.63	6.01	75.3	49986	32.88	142.6	8.01	17.93	5.91	78.1	48242	31.68
3/12/2016 8:30	130.7	8.29	16.59	5.9	73.9	49991	32.88	143.3	8.02	17.94	5.48	72.7	48193	31.64
3/12/2016 8:45	130.7	8.29	16.57	6.26	78.3	49995	32.88	142.9	8.04	17.92	5.53	73.4	48191	31.64
3/12/2016 9:00	131	8.28	16.56	6.08	76	50027	32.9	143	8.05	17.95	5.78	76.5	48216	31.66
3/12/2016 9:15	131.5	8.3	16.51	6.49	81.1	50011	32.89	144	8.05	17.95	5.64	74.8	48194	31.64
3/12/2016 9:30	130.9	8.3	16.53	6.32	79.1	50009	32.89	143.4	8.06	17.89	5.49	72.8	48223	31.66
3/12/2016 9:45	131.6	8.3	16.58	6.19	77.5	49997	32.88	143.5	8.06	17.88	6.13	80.9	48217	31.66
3/12/2016 10:00	131.6	8.3	16.6	6.18	77.4	49997	32.88	144.7	8.06	17.88	6.96	91.6	48236	31.67
3/12/2016 10:15	131.7	8.3	16.58	6.24	78.1	50004	32.89	143.9	8.06	17.89	6.27	82.8	48212	31.65
3/12/2016 10:30	132.1	8.31	16.59	6.69	83.7	49988	32.88	144.4	8.05	17.88	5.87	77.8	48248	31.68
3/12/2016 10:45	132	8.3	16.6	6.42	80.5	50015	32.9	143.4	8.06	17.86	7.55	99.1	48178	31.63
3/12/2016 11:00	131.6	8.31	16.64	6.62	83	50003	32.89	144	8.07	17.84	8.01	104.9	48258	31.68
3/12/2016 11:15	132	8.31	16.71	6.6	82.8	49981	32.88	144.9	8.07	17.85	8.18	107.1	48208	31.65
3/12/2016 11:30	132	8.3	16.77	6.51	81.8	49948	32.86	144.6	8.07	17.87	7.76	101.8	48079	31.56
3/12/2016 11:45	131.5	8.3	16.8	6.62	83.1	49962	32.87	144.6	8.07	17.96	7.79	102.3	48298	31.72
3/12/2016 12:00	132.1	8.29	17.06	6.74	85	49550	32.59	145.4	8.07	18.04	7.55	99.5	48298	31.72
3/12/2016 12:15	131.5	8.28	17.36	6.92	87.9	49787	32.78	145.2	8.08	18.13	7.67	101	48234	31.68
3/12/2016 12:30	131.7	8.3	17.54	7.2	91.7	49734	32.75	144.2	8.08	18.26	7.35	96.9	48205	31.67
3/12/2016 12:45	131.8	8.3	17.74	7.13	91.2	49804	32.81	146	8.1	18.37	7.27	96	48147	31.63
3/12/2016 13:00	131.4	8.29	17.82	6.79	86.9	49595	32.66	147.2	8.12	18.42	7.5	99	48188	31.66
3/12/2016 13:15	132.5	8.28	17.88	6.81	87.3	49820	32.83	147.5	8.12	18.45	8.04	106.1	48245	31.71

3/12/2016 13:30	131	8.29	17.91	6.96	89.4	49802	32.82	146.6	8.13	18.51	8.72	114.9	48245	31.71
3/12/2016 13:45	131.4	8.28	18.06	6.73	86.6	49617	32.7	146.6	8.14	18.49	8.37	110.4	48178	31.66
3/12/2016 14:00	130.6	8.28	18.07	6.82	87.8	49786	32.82	146.1	8.15	18.55	8.69	114.5	47958	31.5
3/12/2016 14:15	130.9	8.28	18.06	6.7	86.3	49803	32.83	146.4	8.15	18.58	8.64	114	48237	31.71
3/12/2016 14:30	131.7	8.26	18.09	6.64	85.6	49798	32.83	145.3	8.16	18.81	8.35	110.4	48141	31.65
3/12/2016 14:45	130.7	8.26	18.07	6.59	84.9	49760	32.8	144.7	8.16	18.95	8.45	111.9	48074	31.61
3/12/2016 15:00	131.4	8.26	18.11	7.06	91	49754	32.8	144.8	8.16	18.96	8.09	107.3	48148	31.66
3/12/2016 15:15	130.8	8.26	18.23	7.05	91.1	49758	32.81	144.3	8.16	19.07	8.57	113.6	48086	31.62
3/12/2016 15:30	130.7	8.26	18.32	7.04	91.1	49789	32.84	144.4	8.17	19.08	8.23	109.1	48089	31.63
3/12/2016 15:45	130.8	8.27	18.35	7.09	91.9	49807	32.85	144.7	8.17	19.17	7.97	105.8	47831	31.44
3/12/2016 16:00	130.6	8.27	18.39	6.97	90.4	49820	32.86	144.8	8.17	19.22	7.92	105.2	47637	31.3
3/12/2016 16:15	131.2	8.27	18.38	7.2	93.3	49819	32.86	144.6	8.17	19.16	8.3	110.2	47937	31.52
3/12/2016 16:30	131.1	8.28	18.39	7.11	92.1	49808	32.86	144	8.17	19.35	8.7	115.6	47636	31.31
3/12/2016 16:45	131.7	8.28	18.42	6.97	90.2	49534	32.65	143.7	8.16	19.43	8.62	114.7	47990	31.57
3/12/2016 17:00	131.1	8.28	18.42	6.97	90.3	49737	32.8	144	8.15	19.45	8.81	117.1	47956	31.55
3/12/2016 17:15	130.6	8.28	18.39	7.16	92.7	49789	32.84	143.8	8.15	19.45	9.1	120.9	47980	31.56
3/12/2016 17:30	130.4	8.28	18.37	7.13	92.3	49803	32.85	144	8.14	19.42	9.26	123.1	47944	31.54
3/12/2016 17:45	131.1	8.28	18.34	7.05	91.3	49856	32.89	144	8.12	19.4	8.93	118.7	47566	31.26
3/12/2016 18:00	131.5	8.29	18.3	7.2	93.1	49636	32.72	144.8	8.12	19.36	9.34	124	47902	31.5
3/12/2016 18:15	130.9	8.3	18.27	7.22	93.1	49221	32.42	144	8.1	19.31	8.97	119.1	47925	31.52
3/12/2016 18:30	131.3	8.31	18.28	7.31	94.5	49688	32.76	145	8.11	19.27	7.84	104.4	47971	31.55
3/12/2016 18:45	131.5	8.33	18.31	7.28	94	49447	32.58	145.8	8.09	19.25	7.02	93.6	48021	31.58
3/12/2016 19:00	132	8.33	18.32	7.23	93.5	49794	32.84	145.1	8.06	19.23	6.31	84.3	48057	31.61
3/12/2016 19:15	131.1	8.31	18.3	7.23	93.6	49871	32.9	144.3	7.99	19.22	5.96	79.7	48022	31.58
3/12/2016 19:30	131.5	8.28	18.29	7.07	91.5	49834	32.87	144.3	7.94	19.22	7.69	102.4	48040	31.6
3/12/2016 19:45	131.3	8.3	18.27	6.85	88.6	49887	32.91	144	7.97	19.18	7.48	99.7	48105	31.64
3/12/2016 20:00	131.4	8.31	18.25	6.65	85.9	49920	32.93	144.1	8.03	19.17	6.22	83.1	47905	31.5
3/12/2016 20:15	131.7	8.3	18.24	6.71	86.8	49870	32.89	144.8	8.05	19.16	6.32	84.4	47773	31.4
3/12/2016 20:30	132.1	8.29	18.2	6.91	89	49343	32.5	145.4	8.06	19.08	7.71	102.4	48072	31.61
3/12/2016 20:45	131.4	8.29	18.16	6.81	87.9	49935	32.93	144.7	8.07	19.01	8.04	106.6	48199	31.7
3/12/2016 21:00	131.6	8.28	18.12	6.98	90	49926	32.93	145.6	8.07	18.96	8.08	107.3	48164	31.68
3/12/2016 21:15	131.5	8.3	18.11	6.88	88.7	49950	32.94	145.1	8.07	18.97	8.12	107.9	48168	31.68
3/12/2016 21:30	131.7	8.3	18.09	6.76	87.1	49943	32.94	145.1	8.06	18.99	7.74	102.9	48184	31.69
3/12/2016 21:45	132.8	8.3	18.07	6.69	86.2	49941	32.93	146	8.05	18.99	7.15	95.2	48180	31.69
3/12/2016 22:00	132.4	8.3	18.03	6.79	87.4	49934	32.93	146.6	8.04	18.96	6.75	90	48163	31.67

3/12/2016 22:15	132.9	8.3	18	6.88	88.5	49930	32.92	145.3	8.04	18.95	6.39	85.1	48217	31.71
3/12/2016 22:30	133	8.3	17.98	6.99	89.8	49820	32.84	146	8.04	18.92	6.26	83.5	48234	31.72
3/12/2016 22:45	132.8	8.3	17.93	6.98	89.6	49902	32.9	145.3	8.04	18.86	6.33	84.4	48209	31.7
3/12/2016 23:00	132.1	8.31	17.9	6.96	89.4	49912	32.9	146.3	8.04	18.82	6.71	89.4	48208	31.7
3/12/2016 23:15	131.5	8.31	17.86	6.9	88.5	49863	32.86	145.8	8.04	18.79	6.91	91.9	48174	31.67
3/12/2016 23:30	132.9	8.31	17.84	6.88	88.1	49726	32.76	145.6	8.05	18.77	7.5	99.6	48193	31.69
3/12/2016 23:45	132	8.31	17.81	6.85	87.8	49862	32.86	145.7	8.04	18.77	7.59	100.7	48139	31.65
3/13/2016 0:00	133	8.29	17.8	6.69	85.7	49825	32.83	146.8	8.04	18.73	7.32	97.3	48176	31.67
3/13/2016 0:15	132.1	8.29	17.77	7.1	90.8	49608	32.67	146.7	8.04	18.73	7.57	100.5	48143	31.65
3/13/2016 0:30	133.4	8.29	17.75	7.04	90.1	49856	32.85	145.9	8.04	18.77	7.77	103	48132	31.64
3/13/2016 0:45	132.7	8.29	17.72	7.28	93.2	49832	32.83	146.6	8.05	18.73	8	106.1	48082	31.6
3/13/2016 1:00	132.4	8.3	17.71	6.85	87.6	49826	32.83	147.1	8.05	18.73	8.1	107.3	48103	31.62
3/13/2016 1:15	132.7	8.3	17.69	6.79	86.8	49840	32.84	145.9	8.05	18.71	8.18	108.3	48096	31.61
3/13/2016 1:30	132	8.3	17.66	6.82	87.1	49840	32.84	146.2	8.06	18.65	8.43	111.5	48063	31.59
3/13/2016 1:45	132.2	8.3	17.63	6.87	87.7	49855	32.84	145.4	8.06	18.61	8.38	110.9	48049	31.57
3/13/2016 3:00	131.6	8.3	17.54	6.66	84.9	49871	32.85	144.5	8.07	18.33	8.68	114.4	48032	31.55
3/13/2016 3:15	131	8.3	17.52	6.71	85.5	49877	32.85	145.9	8.07	18.35	8.54	112.6	48045	31.56
3/13/2016 3:30	131.2	8.3	17.48	6.58	83.8	49871	32.85	145.3	8.06	18.36	8.09	106.8	48053	31.56
3/13/2016 3:45	131.1	8.28	17.45	6.64	84.5	49855	32.83	142	8.06	18.29	8.02	105.9	48057	31.56
3/13/2016 4:00	131.4	8.28	17.45	6.53	83.1	49909	32.87	144.4	8.07	18.28	8.07	106.4	48030	31.54
3/13/2016 4:15	130.7	8.28	17.44	6.38	81.1	49895	32.86	146.2	8.06	18.24	7.95	105.1	48097	31.59
3/13/2016 4:30	130.4	8.29	17.42	6.46	82.2	49885	32.85	143.4	8.06	18.23	7.9	104.4	48192	31.66
3/13/2016 4:45	131.1	8.28	17.4	6.32	80.4	49900	32.86	144.8	8.06	18.25	7.99	105.4	48152	31.63
3/13/2016 5:00	131.1	8.28	17.4	6.41	81.5	49887	32.85	143.8	8.05	18.22	7.85	103.7	48205	31.67
3/13/2016 5:15	130.3	8.29	17.37	6.51	82.7	49890	32.85	143.2	8.04	18.21	7.28	96.3	48161	31.63
3/13/2016 5:30	130.2	8.27	17.36	6.38	81.1	49913	32.87	143	8.05	18.22	7.4	98	48248	31.7
3/13/2016 5:45	130.1	8.27	17.35	6.37	81	49903	32.86	142.7	8.05	18.24	7.29	96.7	48323	31.75
3/13/2016 6:00	129.5	8.28	17.32	6.4	81.2	49900	32.86	144.2	8.06	18.24	8.13	107.4	48321	31.75
3/13/2016 6:15	130.2	8.28	17.3	6.35	80.6	49899	32.86	142.8	8.06	18.24	8.5	112.1	48346	31.77
3/13/2016 6:30	129.8	8.29	17.23	6.5	82.4	49851	32.82	143.5	8.06	18.24	8.25	108.9	48317	31.75
3/13/2016 6:45	130.2	8.28	17.17	6.66	84.3	49754	32.74	142.5	8.06	18.23	8.47	111.7	48352	31.78
3/13/2016 7:00	130.1	8.29	17.12	6.78	85.7	49696	32.7	144.1	8.05	18.24	8.17	107.8	48249	31.7
3/13/2016 7:15	130.7	8.28	17.09	6.74	85	49660	32.67	143.3	8.04	18.25	7.73	102.4	48247	31.7
3/13/2016 7:30	131.1	8.29	17.06	6.98	88	49558	32.59	145.6	8.03	18.25	7.07	93.9	48216	31.68
3/13/2016 7:45	130.2	8.28	17.08	6.77	85.4	49648	32.66	145.5	8.03	18.21	6.65	88.4	48231	31.69

3/13/2016 8:00	130.4	8.27	17.07	7.03	88.7	49623	32.64	146.8	8.03	18.3	6.62	88.1	48327	31.76
3/13/2016 8:15	130.6	8.25	17.1	6.44	81.3	49768	32.75	144.9	8.03	18.31	6.9	91.7	48415	31.83
3/13/2016 8:30	130.6	8.27	17.11	6.59	83.2	49814	32.78	145.4	8.04	18.23	6.76	89.8	48379	31.8
3/13/2016 8:45	131	8.28	17.08	6.89	87	49861	32.81	144.3	8.05	18.09	7.7	101.9	48370	31.78
3/13/2016 9:00	130.8	8.27	17.04	6.46	81.5	49817	32.78	143.9	8.05	18.15	7.77	102.9	48329	31.75
3/13/2016 9:15	131.2	8.26	17.02	6.21	78.4	49851	32.8	144.2	8.05	18.23	7.26	96.4	48287	31.73
3/13/2016 9:30	131.2	8.27	17	6.67	84.2	49846	32.8	144.2	8.03	18.24	6.59	87.7	48328	31.76
3/13/2016 9:45	132.1	8.27	17.02	6.42	81	49873	32.82	144.5	8.04	18.24	6.47	86.1	48354	31.78
3/13/2016 10:00	130.7	8.27	17.04	6.09	76.9	49934	32.87	144.7	8.04	18.13	6.22	82.8	48524	31.9
3/13/2016 10:15	131.1	8.25	17.04	5.91	74.7	50006	32.92	145	8.04	18.16	5.69	76	48644	31.99
3/13/2016 10:30	132.1	8.25	17.05	5.9	74.5	50017	32.93	145.8	8.04	18.18	5.81	77.7	48697	32.03
3/13/2016 10:45	131.7	8.24	17.06	6.25	79	50012	32.92	145.9	8.04	18.21	6.87	91.3	48708	32.04
3/13/2016 11:00	131.4	8.25	17.04	6.3	79.5	49994	32.91	145.8	8.04	18.18	7.36	97.7	48763	32.07
3/13/2016 11:15	131.3	8.26	17.06	6.72	84.9	49950	32.88	144.7	8.04	18.21	7.8	103.3	48769	32.08
3/13/2016 11:30	131	8.26	17.11	6.39	80.8	49936	32.87	144.9	8.05	18.21	7.92	104.8	48788	32.09
3/13/2016 11:45	131.4	8.26	17.17	6.7	84.8	49875	32.83	143.9	8.05	18.23	7.3	96.9	48805	32.11
3/13/2016 12:00	131.5	8.26	17.2	6.64	84.1	49887	32.84	145.4	8.06	18.24	7.7	102.1	48767	32.08
3/13/2016 12:15	131.2	8.26	17.22	6.81	86.3	49908	32.86	143.9	8.06	18.27	7.49	99.3	48555	31.93
3/13/2016 12:30	130.7	8.27	17.27	7.27	92.2	49798	32.78	145.4	8.07	18.3	7.68	101.8	48539	31.92
3/13/2016 12:45	131.3	8.3	17.36	7.74	98.3	49749	32.75	145.3	8.07	18.29	7.46	99	48611	31.97
3/13/2016 13:00	129.8	8.29	17.64	7.73	98.6	49485	32.57	146	8.08	18.39	7.16	95.3	48804	32.12
3/13/2016 13:15	130.8	8.28	18.07	7.77	99.9	49303	32.46	145.6	8.08	18.38	6.76	90.1	48759	32.08
3/13/2016 13:30	130.6	8.28	18.35	7.98	103.1	49211	32.41	145.5	8.08	18.46	6.89	91.9	48714	32.05
3/13/2016 13:45	131	8.27	18.43	7.65	98.9	49252	32.45	145	8.1	18.66	7.72	102.7	48718	32.07
3/13/2016 14:00	131.1	8.26	18.38	7.58	98	49297	32.48	144.7	8.11	18.65	8.1	107.6	48482	31.89
3/13/2016 14:15	130.6	8.27	18.37	7.49	96.8	49286	32.47	145	8.12	18.73	8.24	109.5	48577	31.97
3/13/2016 14:30	130.3	8.27	18.43	7.51	97.2	49477	32.61	144.6	8.13	18.79	8.33	110.7	48518	31.93
3/13/2016 14:45	129	8.27	18.51	7.47	96.9	49536	32.66	144	8.13	18.86	8.36	111.1	48450	31.88
3/13/2016 15:00	130.3	8.28	18.6	7.47	97.1	49610	32.72	143.2	8.14	18.95	8.28	110.2	48455	31.89
3/13/2016 15:15	130.5	8.26	18.62	7.25	94.3	49639	32.74	143.8	8.13	19.07	8.09	107.8	48211	31.72
3/13/2016 15:30	129.7	8.28	18.65	7.51	97.7	49593	32.71	142.9	8.13	19.14	8.19	109.2	48186	31.7
3/13/2016 15:45	130.2	8.29	18.62	7.53	97.8	49554	32.68	143.2	8.14	19.25	8.26	110.1	48235	31.74
3/13/2016 16:00	130.1	8.28	18.57	7.56	98.1	49497	32.64	143	8.13	19.47	8.78	117.2	48096	31.65
3/13/2016 16:15	129.8	8.28	18.54	7.47	97	49486	32.63	143.4	8.12	19.56	8.95	119.4	48050	31.62
3/13/2016 16:30	129.4	8.28	18.6	7.6	98.7	49492	32.63	142.2	8.11	19.57	8.22	109.9	48065	31.63

3/13/2016 16:45	130.3	8.28	18.61	7.64	99.3	49508	32.65	142.6	8.11	19.63	8.37	111.9	47980	31.57
3/13/2016 17:00	129.4	8.3	18.72	7.72	100.6	49611	32.73	142.3	8.11	19.7	7.98	106.8	47919	31.53
3/13/2016 17:15	129	8.3	18.79	7.61	99.3	49721	32.81	141.8	8.1	19.72	8.05	107.8	47893	31.51
3/13/2016 17:30	130.1	8.27	18.83	7.45	97.3	49726	32.82	143.5	8.09	19.71	8.19	109.5	47888	31.51
3/13/2016 17:45	130.1	8.26	18.83	7.22	94.3	49748	32.83	143.7	8.07	19.7	7.81	104.5	47911	31.53
3/13/2016 18:00	130.5	8.28	18.84	7.78	101.6	49780	32.86	144	8.07	19.7	7.09	95.1	47940	31.55
3/13/2016 18:15	130.3	8.26	18.81	7.29	95.2	49773	32.85	143.1	8.04	19.69	7.06	94.8	47927	31.54
3/13/2016 18:30	129.8	8.29	18.76	7.34	95.7	49753	32.83	144.9	8.03	19.66	7.26	97.4	47920	31.53
3/13/2016 18:45	130.5	8.31	18.69	7.81	101.8	49725	32.81	143.7	8.02	19.62	7.28	97.6	47668	31.34
3/13/2016 19:00	130.6	8.32	18.62	7.9	102.8	49650	32.75	144.1	8.03	19.56	7.09	95	47826	31.46
3/13/2016 19:15	130.7	8.32	18.58	7.98	103.7	49662	32.76	143.4	8.02	19.53	6.83	91.4	46936	30.8
3/13/2016 19:30	131	8.33	18.58	8.03	104.4	49702	32.79	143.4	8.01	19.51	6.78	90.7	46760	30.67
3/13/2016 19:45	130.2	8.28	18.55	7.69	99.9	49730	32.81	144.1	7.98	19.51	6.87	92	46811	30.71
3/13/2016 20:00	129.6	8.27	18.53	7.14	92.7	49745	32.82	143.3	7.97	19.48	6.82	91.5	47482	31.2
3/13/2016 20:15	130.2	8.26	18.52	7.16	92.9	49756	32.82	143.4	7.97	19.48	6.81	91.4	47904	31.51
3/13/2016 20:30	130.4	8.25	18.5	6.94	90.1	49729	32.8	142.9	7.97	19.48	6.68	89.6	47626	31.31
3/13/2016 20:45	130.9	8.26	18.47	6.93	89.9	49753	32.82	143.1	7.97	19.47	6.44	86.5	47917	31.52
3/13/2016 21:00	130.4	8.26	18.45	7.37	95.5	49716	32.79	142.7	7.96	19.43	6.68	89.6	47876	31.49
3/13/2016 21:15	130.6	8.27	18.45	7.37	95.5	49720	32.79	143.3	7.97	19.4	6.8	91.3	47845	31.46
3/13/2016 21:30	130.3	8.26	18.45	7.53	97.6	49720	32.79	143.9	7.97	19.38	6.65	89.2	47852	31.47
3/13/2016 21:45	130.3	8.27	18.45	7.71	100	49725	32.8	144.2	7.98	19.35	6.64	89	47824	31.44
3/13/2016 22:00	130.7	8.27	18.42	7.06	91.5	49708	32.78	144.5	7.97	19.33	6.71	90	47861	31.47
3/13/2016 22:15	130.9	8.27	18.35	7.19	93.1	49739	32.8	143.9	7.98	19.31	6.85	91.8	47873	31.48
3/13/2016 22:30	130.7	8.27	18.34	6.96	90	49703	32.77	144.2	7.97	19.3	6.67	89.4	47871	31.48
3/13/2016 22:45	130.7	8.27	18.32	6.82	88.1	49457	32.59	143.8	7.96	19.3	6.45	86.6	47828	31.45
3/13/2016 23:00	131	8.25	18.3	6.81	87.9	49508	32.63	144.1	7.95	19.28	6.89	92.4	47864	31.47
3/13/2016 23:15	131	8.25	18.28	6.9	89.2	49729	32.79	144.3	7.95	19.26	6.91	92.6	47881	31.48
3/13/2016 23:30	131.3	8.26	18.25	6.94	89.6	49729	32.79	143.4	7.93	19.25	6.62	88.7	47855	31.46
3/13/2016 23:45	131.2	8.26	18.25	7.16	92.5	49722	32.78	143.1	7.94	19.26	7.34	98.2	47896	31.49
3/14/2016 0:00	131.9	8.25	18.24	7.02	90.6	49733	32.79	143.6	7.94	19.25	7.72	103.1	47944	31.53
3/14/2016 0:15	130.6	8.25	18.21	6.73	86.8	49747	32.8	143.9	7.91	19.26	7.28	97.4	47937	31.52
3/14/2016 0:30	132	8.24	18.18	6.82	87.9	49740	32.79	144	7.93	19.23	7.22	96.7	47937	31.52
3/14/2016 0:45	131.4	8.24	18.16	6.7	86.4	49734	32.79	143.8	7.92	19.21	7.34	98.3	47892	31.49
3/14/2016 1:00	131.2	8.25	18.15	6.62	85.4	49731	32.78	144.1	7.9	19.21	6.7	89.8	47920	31.51
3/14/2016 1:15	130.7	8.25	18.12	6.62	85.2	49745	32.79	143.7	7.86	19.18	5.98	80.4	47939	31.52

3/14/2016 1:30	130.7	8.23	18.08	6.63	85.3	49749	32.79	144.5	7.86	19.16	5.87	79	47912	31.5
3/14/2016 1:45	131.6	8.21	18.09	6.96	89.6	49752	32.8	144.5	7.9	19.13	5.77	77.7	47914	31.5
3/14/2016 2:00	131	8.21	18.08	6.61	85.1	49761	32.8	143.2	7.9	19.13	5.67	76.5	47902	31.49
3/14/2016 2:15	131.2	8.2	18.09	6.59	84.8	49758	32.8	143	7.89	19.13	6.01	80.9	47456	31.17
3/14/2016 2:30	130.7	8.2	18.11	6.14	79.1	49845	32.87	142.8	7.9	19.13	6.23	83.8	47912	31.5
3/14/2016 2:45	130.4	8.2	18.15	6.36	82	49891	32.9	143.1	7.89	19.13	5.87	79	47948	31.53
3/14/2016 3:00	129.7	8.21	18.22	6.53	84.2	49729	32.79	143	7.92	19.09	5.79	77.9	47988	31.55
3/14/2016 3:15	130.1	8.23	18.24	6.19	80.1	50015	33	142.1	7.95	19.08	5.82	78.3	48025	31.58
3/14/2016 3:30	130.2	8.22	18.22	6.65	85.9	50063	33.03	142.3	7.96	19.07	5.72	77.2	48002	31.56
3/14/2016 3:45	130.4	8.23	18.27	6.11	79.2	50182	33.12	143.1	7.96	19.05	5.58	75.3	48013	31.57
3/14/2016 4:00	129.2	8.23	18.32	5.89	76.3	50242	33.17	142.2	7.97	19.03	5.44	73.5	47997	31.56
3/14/2016 4:15	128.9	8.24	18.36	5.92	76.8	50290	33.21	142.1	7.97	19.03	5.31	71.7	48025	31.58
3/14/2016 4:30	129.5	8.22	18.41	5.55	72.1	50339	33.25	141.7	7.97	19	5.33	71.9	48038	31.58
3/14/2016 4:45	130.1	8.24	18.42	6.35	82.5	50336	33.25	141.9	7.97	19	5.27	71.1	48011	31.56
3/14/2016 5:00	130.1	8.23	18.4	5.99	77.8	50356	33.26	143	7.98	19.01	5.52	74.4	48074	31.61
3/14/2016 5:15	129.2	8.24	18.38	5.95	77.2	50327	33.24	143	7.99	19.01	5.97	80.4	48097	31.63
3/14/2016 5:30	130.2	8.26	18.37	6.52	84.7	50308	33.22	142.9	7.99	19.03	5.93	79.9	48096	31.63
3/14/2016 5:45	130	8.25	18.37	6.42	83.3	50365	33.26	143.2	8	19.03	5.61	75.7	48052	31.6
3/14/2016 6:00	129.7	8.22	18.35	6.24	81	50361	33.26	142.7	8	18.97	5.97	80.4	48032	31.58
3/14/2016 6:15	130.1	8.23	18.33	6.32	82	50333	33.24	143	8.01	18.95	7.1	95	48076	31.61
3/14/2016 6:30	129.2	8.21	18.24	6.01	77.9	50349	33.25	143.7	8.01	18.91	7.35	98.3	48092	31.62
3/14/2016 6:45	130.9	8.21	18.14	6.15	79.5	50314	33.21	142.5	8.02	18.9	7.76	103.6	48069	31.6
3/14/2016 7:00	129.8	8.22	18.1	6.28	81.1	50327	33.22	143.8	8.02	18.91	7.55	101	48117	31.64
3/14/2016 7:15	130	8.23	18.07	6.2	80	50327	33.22	142.8	8.02	18.91	7.43	99.4	48097	31.62
3/14/2016 7:30	129.8	8.23	18.07	6.15	79.4	50337	33.23	142.5	8.01	18.87	7.43	99.3	48162	31.67
3/14/2016 7:45	129.7	8.24	17.94	6.2	79.8	50247	33.15	143.3	8.01	18.87	7.25	97	48174	31.68
3/14/2016 8:00	130.6	8.23	17.91	6.13	78.8	50261	33.16	143.3	8	18.86	6.84	91.6	48239	31.73
3/14/2016 8:15	129.9	8.23	17.97	6.38	82.1	50270	33.17	144.3	8	18.85	6.76	90.6	48375	31.82
3/14/2016 8:30	131.5	8.26	17.94	6.93	89.2	50248	33.15	144.1	8.01	18.79	6.81	91.2	48405	31.84
3/14/2016 8:45	130.9	8.24	17.95	6.65	85.6	50238	33.15	143.6	8.02	18.7	7.22	96.6	48320	31.78
3/14/2016 9:00	130	8.23	17.95	6.67	85.9	50226	33.14	145.3	8.02	18.69	7.19	96.2	48347	31.8
3/14/2016 9:15	130.3	8.27	17.92	6.94	89.3	50213	33.13	144.3	8.02	18.75	7.25	97	48474	31.89
3/14/2016 9:30	129.8	8.27	17.89	6.86	88.2	50209	33.12	145.6	8.02	18.69	7.14	95.5	48533	31.93
3/14/2016 9:45	130.8	8.25	17.99	6.7	86.2	49990	32.97	143.8	8.01	18.71	6.96	93.3	48591	31.98
3/14/2016 10:00	130.7	8.28	17.76	7.11	91.2	50197	33.1	144	8	18.72	6.58	88.3	48442	31.87

3/14/2016 10:15	130.9	8.28	17.69	7.11	90.9	50130	33.05	143.7	7.99	18.77	6.08	81.8	48596	31.98
3/14/2016 10:30	130.6	8.23	17.8	6.87	88.1	50048	33	143.7	7.98	18.77	5.85	78.9	48707	32.06
3/14/2016 10:45	130.9	8.26	17.89	6.98	89.7	50077	33.02	144.5	7.96	18.73	5.46	73.9	48672	32.04
3/14/2016 11:00	130.8	8.25	17.78	6.88	88.2	49828	32.83	144.1	7.97	18.72	5.58	75.4	48745	32.09
3/14/2016 11:15	130.2	8.24	17.71	7.39	94.6	49923	32.9	144.5	7.96	18.72	5.97	80.4	48773	32.11
3/14/2016 11:30	130.5	8.24	17.71	6.74	86.3	49965	32.93	143	7.95	18.73	6.14	82.6	48794	32.13
3/14/2016 11:45	130	8.24	17.74	7.03	89.9	49873	32.86	144.9	7.96	18.72	6.42	86.3	48777	32.11
3/14/2016 12:00	129.5	8.25	17.84	7.16	91.8	49901	32.89	145.1	7.98	18.74	6.79	91.1	48781	32.12
3/14/2016 12:15	130.2	8.24	17.92	7.05	90.6	49939	32.92	144.3	8	18.77	7.04	94.4	48749	32.1
3/14/2016 12:30	129.4	8.25	18.01	7.16	92.1	49842	32.86	143.5	8.02	18.83	7.29	97.7	48716	32.08
3/14/2016 12:45	129.3	8.25	18.05	6.95	89.5	49795	32.83	142.6	8.04	18.88	7.4	99.1	48747	32.1
3/14/2016 13:00	129.3	8.24	18.02	6.97	89.7	49761	32.8	143.9	8.06	18.91	7.61	101.9	48728	32.09
3/14/2016 13:15	129.2	8.24	18.3	7.29	94.1	49338	32.5	141.9	8.06	19.12	7.73	103.6	48703	32.08
3/14/2016 13:30	129.6	8.24	18.56	7.13	92.2	48796	32.12	142.4	8.07	19.1	8	107.1	48676	32.06
3/14/2016 13:45	129	8.24	18.68	7.2	93.4	48749	32.09	142	8.08	19.19	7.9	105.7	48635	32.03
3/14/2016 14:00	129.3	8.24	18.84	7.06	91.8	48505	31.92	141.3	8.09	19.3	7.89	105.7	48602	32.01
3/14/2016 14:15	129	8.25	18.94	7.23	94.3	48884	32.2	140.3	8.09	19.46	7.92	106.3	48519	31.96
3/14/2016 14:30	128.8	8.26	19	7.39	96.5	48756	32.11	140.8	8.1	19.55	7.71	103.5	48433	31.9
3/14/2016 14:45	128.6	8.25	19.12	7.37	96.4	48876	32.21	140.4	8.1	19.76	7.69	103.4	48315	31.83
3/14/2016 15:00	128.2	8.26	19.19	7.59	99.4	48644	32.04	141.2	8.09	20.15	8.19	110.2	47957	31.58
3/14/2016 15:15	128.2	8.26	19.23	7.46	97.7	48756	32.12	141.4	8.09	20.19	8.2	110.3	47992	31.61
3/14/2016 15:30	128	8.25	19.27	7.6	99.9	49117	32.39	140.7	8.09	20.3	8.31	111.8	47909	31.55
3/14/2016 15:45	128.1	8.25	19.27	7.62	99.9	48793	32.15	140.7	8.09	20.39	8.24	111	47914	31.56
3/14/2016 16:00	128.3	8.28	19.35	7.87	103.4	48693	32.08	140	8.1	20.57	8.33	112.4	47809	31.49
3/14/2016 16:15	127.4	8.28	19.41	7.94	104.4	48849	32.2	140.5	8.1	20.61	8.11	109.5	47825	31.5
3/14/2016 16:30	127.9	8.28	19.45	8.03	105.7	48683	32.08	141.3	8.1	20.61	7.91	106.8	47840	31.51
3/14/2016 16:45	127.5	8.29	19.51	7.85	103.5	48704	32.1	140.7	8.1	20.62	7.79	105.2	47839	31.51
3/14/2016 17:00	127	8.29	19.47	7.86	103.4	48582	32.01	140.5	8.1	20.61	7.98	107.6	47563	31.31
3/14/2016 17:15	128	8.31	19.48	8.04	105.8	48683	32.08	140	8.09	20.66	7.98	107.7	47901	31.56
3/14/2016 17:30	128	8.29	19.49	7.84	103.2	48552	31.99	140.5	8.08	20.61	7.74	104.4	47915	31.57
3/14/2016 17:45	128	8.29	19.5	7.83	103.1	48538	31.98	140.5	8.08	20.6	7.77	104.9	47909	31.56
3/14/2016 18:00	127.3	8.31	19.49	7.73	101.7	48633	32.05	140.1	8.06	20.55	7.55	102	47917	31.57
3/14/2016 18:15	127.6	8.3	19.5	7.7	101.3	48459	31.92	140	8.03	20.55	7.27	98.3	47909	31.56
3/14/2016 18:30	127.6	8.32	19.51	7.79	102.5	48579	32.01	139.7	8.05	20.51	7.45	100.5	47892	31.55
3/14/2016 18:45	127.9	8.31	19.55	7.73	101.7	48470	31.93	140.4	8.04	20.48	7.37	99.4	47895	31.55

3/14/2016 19:00	127.5	8.31	19.58	7.94	104.7	48583	32.01	140.2	8.02	20.46	7.17	96.6	47916	31.56
3/14/2016 19:15	128.2	8.29	19.55	7.6	100.2	48704	32.1	140.5	8	20.44	6.81	92	47920	31.57
3/14/2016 19:30	128.3	8.27	19.52	7.41	97.6	48643	32.06	140.2	7.98	20.42	7.05	95.2	47935	31.58
3/14/2016 19:45	127.4	8.26	19.54	7.28	96	48716	32.11	141.1	7.95	20.41	7.04	95.1	47568	31.31
3/14/2016 20:00	128	8.25	19.52	7.37	97.1	48752	32.14	141.3	7.91	20.38	7.2	97.1	47881	31.53
3/14/2016 20:15	128.1	8.24	19.54	7.69	101.3	48847	32.21	141	7.88	20.37	7.09	95.7	47893	31.54
3/14/2016 20:30	128.1	8.24	19.56	7.38	97.4	48875	32.23	141.4	7.88	20.37	6.66	89.9	47942	31.58
3/14/2016 20:45	127.7	8.24	19.58	7.31	96.5	48918	32.26	141.2	7.92	20.36	6.41	86.6	47958	31.59
3/14/2016 21:00	128.2	8.25	19.59	7.2	95.1	48987	32.31	142.2	7.9	20.34	6.26	84.6	47971	31.6
3/14/2016 21:15	128.2	8.24	19.66	7.43	98.3	49064	32.37	142.4	7.94	20.28	6.55	88.4	48030	31.64
3/14/2016 21:30	128.5	8.23	19.7	7.22	95.6	49064	32.37	142.9	7.97	20.28	6.67	90.1	48057	31.66
3/14/2016 21:45	128.1	8.24	19.66	7.45	98.5	48904	32.25	142.6	7.98	20.24	6.61	89.3	48049	31.65
3/14/2016 22:00	128.2	8.23	19.6	7.33	96.9	49037	32.35	142.2	7.99	20.17	6.98	94.1	48059	31.66
3/14/2016 22:15	128.7	8.23	19.54	7.51	99.1	49050	32.36	142.7	7.99	20.16	7.24	97.7	48041	31.64
3/14/2016 22:30	127.9	8.24	19.52	7.23	95.4	48921	32.26	142.5	8	20.13	7.15	96.5	48066	31.66
3/14/2016 22:45	127.3	8.23	19.5	7.31	96.3	48828	32.19	142	8	20.12	7.39	99.7	48084	31.67
3/14/2016 23:00	127.4	8.24	19.48	7.33	96.6	48908	32.25	141.9	7.99	20.12	7.35	99.1	48055	31.65
3/14/2016 23:15	127.8	8.24	19.48	7.42	97.8	48897	32.24	141.9	7.99	20.11	7.06	95.1	47852	31.5
3/14/2016 23:30	127.7	8.24	19.41	7.39	97.2	48825	32.18	141.5	7.99	20.09	7.15	96.4	47868	31.51
3/14/2016 23:45	127.6	8.24	19.37	7.46	98	48955	32.28	140.7	7.99	20.05	7.4	99.8	48091	31.67
3/15/2016 0:00	127.6	8.24	19.31	7.34	96.4	49018	32.32	140.9	7.99	20.04	6.89	93.1	48109	31.69
3/15/2016 0:15	127.5	8.23	19.27	7.3	95.9	49198	32.45	141.4	7.99	20.02	7.01	94.6	48123	31.7
3/15/2016 0:30	126.4	8.22	19.33	7.18	94.5	49229	32.48	141.4	7.99	20.02	7.24	97.6	48099	31.68
3/15/2016 0:45	127.2	8.22	19.29	7.15	93.9	49037	32.33	140.7	7.99	20.02	7.26	97.8	48132	31.7
3/15/2016 1:00	127.2	8.24	19.24	6.99	91.9	49380	32.58	140.2	7.99	20.01	6.94	93.6	48112	31.69
3/15/2016 1:15	127	8.24	19.25	6.92	90.9	49247	32.49	141.4	7.99	19.98	6.9	93.1	48098	31.68
3/15/2016 1:30	127.3	8.25	19.31	6.96	91.6	49298	32.53	142.1	7.98	19.97	6.67	90.1	48120	31.69
3/15/2016 1:45	127.6	8.23	19.29	7.25	95.5	49468	32.65	142.3	7.98	19.97	6.66	90	48134	31.7
3/15/2016 2:00	127.9	8.22	19.2	7.14	93.7	49266	32.5	140.8	7.98	19.95	6.7	90.4	48156	31.72
3/15/2016 2:15	127.4	8.24	19.17	7.32	96	49270	32.5	139.6	7.98	19.93	6.91	93.2	48176	31.73
3/15/2016 2:30	126.7	8.24	19.12	7.07	92.6	49136	32.4	140.3	7.97	19.93	6.79	91.6	48134	31.7
3/15/2016 2:45	126.5	8.25	19.06	7.15	93.6	49348	32.55	141	7.98	19.91	6.83	92.1	48165	31.72
3/15/2016 3:00	126.7	8.24	19.05	6.67	87.3	49284	32.5	140	7.98	19.89	6.65	89.9	48208	31.75
3/15/2016 3:15	125.4	8.24	18.95	6.74	88	49172	32.42	140.1	7.98	19.87	6.6	89.1	48222	31.76
3/15/2016 3:30	126.5	8.24	18.97	6.32	82.7	49429	32.61	140.3	7.99	19.84	6.93	93.6	48259	31.79

3/15/2016 3:45	126.2	8.19	18.95	6.32	82.6	49447	32.62	139.4	7.99	19.84	6.87	92.7	48269	31.79
3/15/2016 4:00	126	8.18	18.92	6.06	79.1	49141	32.39	139.8	7.99	19.83	6.83	92.2	48314	31.83
3/15/2016 4:15	125.5	8.16	18.94	5.62	73.4	49293	32.51	138.4	7.99	19.76	6.8	91.7	48363	31.86
3/15/2016 4:30	125.8	8.15	18.96	5.24	68.6	49515	32.67	139	7.99	19.7	6.85	92.5	48438	31.91
3/15/2016 4:45	125.9	8.16	18.96	6.1	79.7	49449	32.62	139.8	8	19.66	6.97	94	48505	31.96
3/15/2016 5:00	126.4	8.13	18.92	5.82	76	49349	32.55	138.9	8.02	19.62	7.39	99.6	48483	31.94
3/15/2016 5:15	125.9	8.15	18.91	6.06	79.2	49258	32.48	139.5	8.02	19.58	7.36	99.2	48513	31.96
3/15/2016 5:30	125.7	8.22	19	7.04	92.1	49221	32.46	138.9	8.02	19.57	7.14	96.2	48465	31.93
3/15/2016 5:45	125.7	8.21	19.01	6.55	85.6	49229	32.46	139.2	8.02	19.55	7.05	95	48521	31.97
3/15/2016 6:00	126.3	8.15	19	6.38	83.4	49294	32.51	138.9	8.02	19.55	6.91	93.2	48574	32.01
3/15/2016 6:15	126.2	8.19	19.07	6.66	87.1	49078	32.35	139.5	8.02	19.49	7.02	94.6	48436	31.9
3/15/2016 6:30	125.8	8.22	19.12	6.81	89.2	49053	32.34	139.6	8.01	19.48	7.18	96.7	48633	32.05
3/15/2016 6:45	126	8.23	19.08	6.94	90.8	49081	32.36	139.9	8.01	19.48	7.21	97.2	48600	32.02
3/15/2016 7:00	126	8.16	18.95	6.56	85.8	49256	32.48	140	8	19.49	6.79	91.6	48711	32.1
3/15/2016 7:15	125.8	8.04	18.92	6.22	81.5	49898	32.95	139.8	7.99	19.51	6.49	87.7	48755	32.14
3/15/2016 7:30	127.1	8.14	18.89	6.16	80.5	49489	32.65	140.2	7.97	19.51	6.35	85.7	48740	32.13
3/15/2016 7:45	125.7	8.1	18.87	6.08	79.5	49835	32.9	140.2	7.97	19.49	6.28	85	48769	32.15
3/15/2016 8:00	126.5	8.14	18.8	6.41	83.6	49653	32.76	140.8	7.97	19.5	6.18	83.6	48765	32.14
3/15/2016 8:15	126.9	8.12	18.69	6.21	81	50000	33.01	140.4	7.98	19.48	6.22	84.1	48745	32.13
3/15/2016 8:30	126.6	8.16	18.61	6.05	78.6	49376	32.55	140	7.98	19.48	6.61	89.3	48762	32.14
3/15/2016 8:45	126.6	8.16	18.63	5.8	75.4	49362	32.54	140.7	7.98	19.48	6.75	91.1	48806	32.17
3/15/2016 9:00	127	8.13	18.73	5.84	76	49284	32.49	140.9	7.99	19.47	7.04	94.9	48748	32.13
3/15/2016 9:15	126.7	8.13	18.78	6.19	80.5	49163	32.4	140.8	8.01	19.44	7.33	98.8	48734	32.12
3/15/2016 9:30	126.7	8.14	18.82	6.14	80.1	49509	32.66	140.5	8.02	19.47	7.34	98.9	48743	32.13
3/15/2016 9:45	126.9	8.13	18.8	5.93	77.2	49323	32.52	140.1	8.03	19.48	7.62	102.5	48519	31.96
3/15/2016 10:00	127.1	8.14	18.86	6.22	81.1	49243	32.46	141.8	8.04	19.48	7.56	101.8	48712	32.1
3/15/2016 10:15	126.5	8.15	18.9	6.47	84.4	49222	32.45	140.5	8.04	19.49	7.54	101.5	48756	32.14
3/15/2016 10:30	127.1	8.17	18.9	6.79	88.5	49108	32.37	140.9	8.03	19.52	7.44	100.2	48819	32.18
3/15/2016 10:45	126.8	8.2	18.97	6.92	90.5	49311	32.52	139.2	8	19.57	7.4	99.8	48822	32.19
3/15/2016 11:00	126.7	8.22	19.06	6.59	86.2	49013	32.31	139.5	8	19.57	7	94.5	48854	32.21
3/15/2016 11:15	127.6	8.21	19.06	6.68	87.4	49082	32.36	140.2	8.02	19.58	7.15	96.5	48799	32.17
3/15/2016 11:30	126.4	8.21	19.06	6.72	88	49119	32.38	138.7	8.04	19.57	7.37	99.3	48789	32.17
3/15/2016 11:45	126.3	8.19	19.16	6.75	88.5	48975	32.28	140.2	8.05	19.65	7.41	99.9	48739	32.13
3/15/2016 12:00	126.2	8.19	19.36	7.03	92.5	48988	32.3	139.8	8.06	19.69	7.47	100.6	48662	32.08
3/15/2016 12:15	125.6	8.2	19.45	6.94	91.4	48907	32.25	139.1	8.07	19.85	7.71	104	48693	32.11

3/15/2016 12:30	125.6	8.22	19.5	7.17	94.3	48615	32.03	139.2	8.08	19.89	7.83	105.6	48666	32.09
3/15/2016 12:45	125.6	8.24	19.55	7.19	95.2	49551	32.73	139.6	8.09	19.93	7.89	106.3	48601	32.04
3/15/2016 13:00	125.9	8.23	19.67	7.3	96.6	49230	32.5	138.6	8.09	20.02	7.92	106.8	48554	32.01
3/15/2016 14:00	124.1	8.25	19.87	7.21	95.8	48937	32.29	136.4	7.54	20.59	7.92	106.8	49408	32.67
3/15/2016 14:15	124.4	8.25	19.85	7.49	99.3	48734	32.14	136.5	7.75	20.62	8.04	108.5	49406	32.67
3/15/2016 14:30	124.3	8.26	19.83	7.39	98	48849	32.22	135.3	7.83	20.65	8.1	109.3	49391	32.66
3/15/2016 14:45	124.6	8.26	19.85	7.59	100.6	48651	32.08	135.9	7.88	20.71	8.16	110.3	49389	32.66
3/15/2016 15:00	123.5	8.24	19.89	7.13	94.7	48871	32.24	136.4	7.91	20.92	8.24	111.7	49230	32.55
3/15/2016 15:15	123.7	8.24	19.97	7.61	101.1	48709	32.13	135.6	7.93	21.12	8.35	113.5	49172	32.52
3/15/2016 15:30	123	8.24	20.03	7.53	100	48527	31.99	135.8	7.95	21.18	8.4	114.4	49199	32.54
3/15/2016 15:45	123.2	8.25	20.1	7.71	102.6	48591	32.04	135.3	7.96	21.39	8.38	114.5	49082	32.46
3/15/2016 16:00	122.8	8.24	20.14	7.82	104.1	48537	32.01	135.1	7.97	21.35	8.43	115	49093	32.47
3/15/2016 16:15	123.5	8.24	20.2	7.86	104.9	48636	32.08	135.2	7.99	21.46	8.44	115.5	49069	32.46
3/15/2016 16:30	122.7	8.24	20.25	7.52	100.4	48534	32.01	134.9	8	21.55	8.5	116.5	49044	32.44
3/15/2016 16:45	123.4	8.24	20.29	7.53	100.6	48583	32.05	134.8	8.01	21.6	8.54	117.1	49015	32.42
3/15/2016 17:00	122.8	8.24	20.3	7.48	100	48536	32.01	135.5	8.01	21.59	8.56	117.3	49030	32.43
3/15/2016 17:15	123	8.24	20.3	7.69	102.7	48611	32.07	135.9	8.02	21.62	8.57	117.5	49023	32.43
3/15/2016 17:30	123.1	8.25	20.32	7.77	104	48845	32.24	136.2	8.03	21.62	8.58	117.7	49037	32.44
3/15/2016 17:45	122.8	8.25	20.31	7.7	103	48766	32.18	135.1	8.04	21.59	8.61	118	49036	32.44
3/15/2016 18:00	122.2	8.25	20.3	7.71	103	48683	32.12	136.1	8.04	21.56	8.62	118.1	49035	32.43
3/15/2016 18:15	122.2	8.25	20.29	7.21	96.4	48643	32.09	134.1	8.04	21.53	8.59	117.7	49027	32.43
3/15/2016 18:30	122.4	8.28	20.26	7.39	98.7	48777	32.19	134.6	8.05	21.5	8.56	117.1	49037	32.43
3/15/2016 18:45	123.1	8.28	20.25	7.7	102.9	48679	32.12	134.7	8.05	21.47	8.53	116.7	49017	32.42
3/15/2016 19:00	122.6	8.26	20.31	7.76	103.7	48777	32.19	134.5	8.05	21.44	8.53	116.6	49003	32.41
3/15/2016 19:15	123	8.27	20.31	7.76	103.8	48713	32.14	136	8.05	21.4	8.46	115.6	49024	32.42
3/15/2016 19:30	122.8	8.27	20.29	8.05	107.8	49309	32.58	136.2	8.04	21.4	8.44	115.2	49038	32.43
3/15/2016 19:45	123.3	8.25	20.32	8.17	109.4	48935	32.31	136	8.04	21.36	8.46	115.6	49032	32.42
3/15/2016 20:00	122.7	8.23	20.31	7.89	105.7	49174	32.48	135.4	8.04	21.36	8.35	114	49050	32.44
3/15/2016 20:15	123	8.22	20.38	7.58	101.6	49066	32.41	136.5	8.04	21.34	8.34	113.9	49056	32.44
3/15/2016 20:30	122.5	8.22	20.5	7.72	103.8	49112	32.45	136.4	8.04	21.3	8.4	114.5	49048	32.43
3/15/2016 20:45	122.7	8.2	20.55	7.46	100.5	49337	32.62	136.3	8.04	21.24	8.44	115	49111	32.48
3/15/2016 21:00	123.3	8.17	20.59	6.97	93.8	49004	32.37	135.8	8.05	21.2	8.41	114.5	49152	32.51
3/15/2016 21:15	123	8.21	20.51	8.03	108	49117	32.45	135.9	8.05	21.18	8.44	114.8	49125	32.49
3/15/2016 21:30	123.4	8.21	20.43	7.45	100	49098	32.43	136	8.06	21.17	8.42	114.6	49158	32.51
3/15/2016 21:45	123.6	8.2	20.39	7.61	102.1	49004	32.36	136.8	8.06	21.16	8.46	115.2	49172	32.52

3/15/2016 22:00	123.9	8.2	20.36	7.53	101	49263	32.55	135.6	8.06	21.13	8.48	115.4	49192	32.53
3/15/2016 22:15	124	8.18	20.34	7.62	102	48938	32.31	135.6	8.06	21.13	8.47	115.3	49193	32.53
3/15/2016 22:30	123.5	8.18	20.31	7.76	104	49275	32.56	136.7	8.06	21.1	8.41	114.4	49204	32.54
3/15/2016 22:45	124.3	8.18	20.27	7.64	102.1	48905	32.28	137.8	8.07	21.04	8.5	115.5	49310	32.62
3/15/2016 23:00	123.4	8.18	20.2	7.34	98	48829	32.22	136.5	8.06	21.02	8.48	115.1	49276	32.59
3/15/2016 23:15	123.4	8.18	20.15	6.93	92.4	48743	32.16	135.6	8.06	20.97	8.42	114.3	49283	32.59
3/15/2016 23:30	123.2	8.2	20.1	7.02	93.6	48910	32.28	135.4	8.07	20.95	8.41	114.1	49288	32.6
3/15/2016 23:45	123.6	8.19	20.05	6.75	89.8	48847	32.23	136.2	8.07	20.93	8.4	113.9	49268	32.58
3/16/2016 0:00	123.3	8.19	20.13	7.11	95	49142	32.45	135	8.07	20.91	8.38	113.5	49251	32.57
3/16/2016 0:15	123.5	8.19	20.16	7.56	101	49052	32.39	136.2	8.06	20.88	8.36	113.2	49307	32.61
3/16/2016 0:30	123.5	8.21	20.16	7.43	99.3	49407	32.65	135.2	8.07	20.85	8.33	112.8	49278	32.58
3/16/2016 0:45	123.7	8.21	20.1	7.28	97.1	49059	32.39	135.7	8.07	20.82	8.24	111.5	49285	32.59
3/16/2016 1:00	123.5	8.2	20.05	7.5	99.9	48900	32.27	135.8	8.07	20.81	8.25	111.6	49300	32.6
3/16/2016 1:15	123.6	8.19	19.99	7.36	97.8	48844	32.23	135.2	8.07	20.81	8.22	111.2	49268	32.58
3/16/2016 1:30	123.9	8.18	19.97	7.18	95.4	48939	32.29	136.6	8.06	20.78	8.19	110.7	49252	32.56
3/16/2016 1:45	123.6	8.2	19.96	7.62	101.4	49084	32.4	135.9	8.06	20.76	8.16	110.3	49272	32.58
3/16/2016 2:00	124.1	8.19	19.88	7.57	100.4	48839	32.22	136.5	8.05	20.7	7.93	107	49292	32.59
3/16/2016 2:15	123.3	8.19	19.87	7.49	99.4	48852	32.23	135.1	8.06	20.68	8.11	109.5	49295	32.59
3/16/2016 2:30	123	8.18	19.86	7.59	100.7	48820	32.2	135.5	8.06	20.65	8.12	109.5	49318	32.61
3/16/2016 2:45	122.2	8.19	19.85	7.72	102.4	48850	32.22	135.7	8.06	20.6	8.08	108.9	49343	32.62
3/16/2016 3:00	122.3	8.19	19.81	7.58	100.5	48795	32.18	135.5	8.06	20.58	7.92	106.8	49428	32.68
3/16/2016 3:15	123	8.19	19.79	7.82	103.5	48710	32.12	135.5	8.06	20.54	8	107.8	49460	32.71
3/16/2016 3:30	123	8.19	19.76	6.94	91.8	48798	32.18	135.8	8.06	20.51	8.08	108.7	49412	32.67
3/16/2016 3:45	122.6	8.19	19.76	6.35	84.1	48936	32.28	135	8.06	20.46	8.03	107.9	49405	32.66
3/16/2016 4:00	122.5	8.18	19.73	6.93	92.1	49584	32.76	134.5	8.06	20.42	7.8	105	49773	32.93
3/16/2016 4:15	122.2	8.19	19.71	7.35	97.2	48876	32.24	134.9	8.07	20.33	8.14	109.4	49741	32.9
3/16/2016 4:30	121.4	8.18	19.7	6.94	91.9	48898	32.25	134.9	8.08	20.29	8.24	110.6	49780	32.93
3/16/2016 4:45	122.4	8.18	19.65	7.43	98.1	48799	32.18	134.5	8.08	20.27	8.27	111	49791	32.94
3/16/2016 5:00	122.1	8.19	19.56	7.54	99.4	48770	32.15	134.9	8.09	20.23	8.31	111.4	49690	32.86
3/16/2016 5:15	121.9	8.17	19.59	7.06	93.3	49232	32.49	135.4	8.09	20.2	8.29	111.1	49705	32.87
3/16/2016 5:30	121.7	8.16	19.6	6.95	92.1	49894	32.98	134.4	8.08	20.2	8.29	111	49677	32.85
3/16/2016 5:45	122.3	8.13	19.54	6.07	80.4	49945	33.02	134.9	8.07	20.18	8.04	107.7	49673	32.85
3/16/2016 6:00	122.9	8.12	19.55	5.77	76.2	49053	32.36	134.5	8.06	20.13	8	107	49615	32.8
3/16/2016 6:15	122.4	8.1	19.44	6.13	80.8	49004	32.32	134.6	8.06	20.09	7.82	104.5	49561	32.76
3/16/2016 6:30	121.8	8.12	19.45	5.26	69.3	49015	32.33	135.2	8.06	20.08	7.82	104.6	49746	32.9

3/16/2016 6:45	122.4	8.18	19.41	6.32	83.3	49136	32.41	134.6	8.06	20.06	7.91	105.7	49737	32.89
3/16/2016 7:00	122.5	8.2	19.36	6.26	82.3	48907	32.24	134.5	8.05	20.07	7.81	104.5	49802	32.94
3/16/2016 7:15	122.4	8.18	19.4	6.45	84.8	48718	32.1	135.5	8.03	20.07	7.5	100	49222	32.51
3/16/2016 7:30	122.6	8.17	19.43	5.79	76.3	49107	32.39	134.4	8.03	20.08	7.32	97.9	49822	32.95
3/16/2016 7:45	122.3	8.15	19.51	5.57	73.7	49795	32.9	135.8	7.99	20.16	6.66	89.3	49966	33.06
3/16/2016 8:00	123.2	8.14	19.42	6.2	81.6	48959	32.28	136.7	8	20.09	7.09	95	49978	33.07
3/16/2016 8:15	123.6	8.21	19.14	7.16	93.7	48689	32.07	135.5	8.01	19.99	7.35	98.2	49898	33
3/16/2016 8:30	122.9	8.21	19.11	7.28	95.3	48939	32.25	136.5	7.99	20.04	7	93.6	49920	33.02
3/16/2016 8:45	122.6	8.2	19.11	7	91.6	48902	32.23	136.6	8.02	19.99	7.49	100.1	49855	32.97
3/16/2016 9:00	123.5	8.19	19.05	7.24	94.5	48671	32.05	136.1	8.02	19.94	7.34	98	49876	32.99
3/16/2016 9:15	122.5	8.2	19.05	7.4	97.1	49745	32.84	135.4	8.02	19.95	7.21	96.2	49880	32.99
3/16/2016 9:30	123.3	8.21	19.1	7.24	95.1	49732	32.84	136.1	7.99	20.05	6.6	88.1	49543	32.75
3/16/2016 9:45	122.8	8.2	19.17	6.97	91.6	49795	32.89	136	7.96	20.09	6.46	86.4	49926	33.03
3/16/2016 10:00	123.7	8.19	19.18	7.33	96.3	49638	32.77	136.1	7.98	19.99	7.01	93.4	49168	32.47
3/16/2016 10:15	122.9	8.17	19.22	6.91	90.6	48950	32.27	135.5	7.99	20	7.17	95.8	49904	33.01
3/16/2016 10:30	123	8.17	19.22	6.85	89.8	48930	32.25	135.3	7.98	20.07	6.67	89.3	50090	33.15
3/16/2016 10:45	123.7	8.22	19.23	7.5	98.8	49813	32.9	134.9	7.99	20.1	7.1	94.3	48208	31.76
3/16/2016 11:00	123.9	8.22	19.25	7.38	97	49412	32.61	134.7	8	20.12	7.26	97.2	49810	32.95
3/16/2016 11:15	122.9	8.22	19.37	7.6	99.7	48577	32	134.7	7.99	20.19	7.14	95.8	50061	33.13
3/16/2016 11:30	122.9	8.24	19.51	7.65	101	49102	32.39	136.3	7.99	20.17	7.07	94.8	49975	33.07
3/16/2016 11:45	123	8.23	19.62	7.51	99.1	48546	31.99	135	7.99	20.25	6.92	93	50030	33.11
3/16/2016 12:00	122.8	8.2	19.71	7.17	94.8	48707	32.11	136	8.01	20.38	7.01	94.4	50006	33.1
3/16/2016 12:15	122.3	8.19	19.84	7.31	97.2	49292	32.55	135.2	8.02	20.49	7.31	98.6	50022	33.12
3/16/2016 12:30	123.2	8.2	19.93	7.33	97.7	49480	32.69	136.2	8.02	20.43	7.34	98.9	49944	33.06
3/16/2016 12:45	122.6	8.2	20.05	7.2	96.1	49522	32.73	134.4	8.04	20.55	7.56	102.1	49965	33.08
3/16/2016 13:00	122.4	8.22	20.14	7.7	102.7	48861	32.25	133.4	8.04	20.63	7.67	103.7	49960	33.08
3/16/2016 13:15	121.7	8.21	20.2	7.23	96.6	48971	32.33	133.6	8.05	20.7	7.88	106.6	49533	32.77
3/16/2016 13:30	121.8	8.22	20.26	7.55	100.7	48485	31.97	132.7	8.05	20.77	7.95	107.8	49874	33.02
3/16/2016 13:45	121.8	8.22	20.37	7.67	102.7	49016	32.37	132.9	8.06	20.82	8.03	109	49788	32.96
3/16/2016 14:00	121.4	8.2	20.46	7.29	97.9	48865	32.26	133.1	8.06	20.96	8.16	110.9	49670	32.88
3/16/2016 14:15	121.8	8.22	20.46	7.59	101.8	48745	32.17	133.7	8.06	21.07	8.18	111.3	49592	32.83
3/16/2016 14:30	121.5	8.24	20.49	7.62	102.5	49544	32.77	133	8.06	21.27	8.3	113.2	49359	32.66
3/16/2016 14:45	120.8	8.24	20.5	7.79	104.6	48822	32.23	133.6	8.05	21.49	8.39	115	49272	32.61
3/16/2016 15:00	120.6	8.26	20.54	7.9	106.2	48835	32.24	133.8	8.04	21.69	8.39	115.3	49044	32.45
3/16/2016 15:15	120.3	8.26	20.63	7.9	106.2	48534	32.03	134.3	8.04	21.8	8.38	115.3	49001	32.42

3/16/2016 15:30	119.8	8.25	20.67	7.7	103.7	48648	32.11	133.1	8.04	21.9	8.42	116.1	48967	32.4
3/16/2016 15:45	120.6	8.26	20.74	8.16	110	48666	32.13	134.6	8.04	21.94	8.44	116.3	48928	32.37
3/16/2016 16:00	120.8	8.26	20.8	8.14	110	48961	32.35	132.7	8.05	21.93	8.48	116.9	48950	32.39
3/16/2016 16:15	120.9	8.24	20.86	7.87	106.5	49071	32.43	131.8	8.05	21.95	8.51	117.4	48961	32.39
3/16/2016 16:30	120	8.22	20.88	7.52	102	49608	32.83	130.6	8.05	22.03	8.57	118.4	48970	32.4
3/16/2016 16:45	120.1	8.21	20.93	7.49	101.6	49390	32.67	133.2	8.05	22.07	8.58	118.6	48953	32.39
3/16/2016 17:00	119.9	8.21	20.96	7.45	100.7	48603	32.09	134.7	8.05	22.05	8.6	118.8	48674	32.19
3/16/2016 17:15	119.9	8.2	20.99	7.37	99.7	48628	32.11	133.9	8.04	22.15	8.55	118.4	49020	32.45
3/16/2016 17:30	120.5	8.19	21.01	7.1	96.1	48590	32.08	132.6	8.05	22.16	8.61	119.3	48989	32.42
3/16/2016 17:45	120.4	8.21	21.01	7.6	102.9	48574	32.07	134.7	8.05	22.15	8.63	119.6	49008	32.44
3/16/2016 18:00	120	8.21	21.01	7.51	101.7	48514	32.03	132.6	8.04	22.15	8.62	119.3	49028	32.45
3/16/2016 18:15	120.5	8.19	21.01	7.14	96.6	48538	32.04	131.6	8.02	22.14	8.54	118.2	48958	32.4
3/16/2016 18:30	120.8	8.18	21	7.41	100.4	48689	32.16	133.9	8.05	22.08	8.56	118.4	48988	32.42
3/16/2016 18:45	120.9	8.18	21.02	7.46	101	48727	32.18	132.7	8.05	22.07	8.5	117.5	48982	32.41
3/16/2016 19:00	121	8.16	21.08	6.78	92.1	49058	32.43	131.4	8.05	22.03	8.52	117.8	48959	32.4
3/16/2016 19:15	121.2	8.17	21.11	7.02	95.4	49032	32.41	133.9	8.05	22.01	8.53	117.7	48935	32.38
3/16/2016 19:30	120.4	8.15	21.14	6.31	85.7	48904	32.32	132.9	8.05	21.99	8.45	116.7	49037	32.45
3/16/2016 19:45	121.5	8.11	21.15	5.97	81.1	48844	32.28	133.9	8.04	21.95	8.48	116.9	49021	32.44
3/16/2016 20:00	121.9	8.11	21.15	6.09	82.8	48970	32.37	132.9	8.06	21.93	8.36	115.4	49080	32.48
3/16/2016 20:15	122.6	8.13	21.12	6.98	94.8	48850	32.28	134.5	8.07	21.91	8.54	117.9	49160	32.54
3/16/2016 20:30	122.7	8.14	21.09	7.67	104.1	48862	32.29	132	8.07	21.91	8.64	118.9	48533	32.08
3/16/2016 20:45	123.4	8.13	21.08	7.58	102.8	48785	32.23	133.5	8.08	21.91	8.69	118.6	46488	30.57
3/16/2016 21:00	122.2	8.14	21.06	6.97	94.5	48808	32.25	133.1	8.08	21.9	8.65	119.2	48940	32.38
3/16/2016 21:15	122	8.15	21.01	7.77	105.3	48864	32.28	133.3	8.08	21.87	8.63	119	49106	32.5
3/16/2016 21:30	121.9	8.14	20.99	7.06	95.8	49061	32.43	133.1	8.09	21.81	8.67	119.5	49257	32.61
3/16/2016 21:45	122.6	8.15	20.94	7.54	102.1	48952	32.35	134.5	8.09	21.77	8.64	118.9	49243	32.6
3/16/2016 22:00	122.9	8.17	20.85	7.82	105.6	48866	32.28	134.4	8.09	21.71	8.68	119.3	49264	32.61
3/16/2016 22:15	122.6	8.17	20.85	7.76	104.9	48947	32.34	135.8	8.09	21.69	8.66	118.9	49162	32.53
3/16/2016 22:30	122.8	8.17	20.83	7.87	106.3	48871	32.28	134.4	8.09	21.66	8.63	118.5	49025	32.43
3/16/2016 22:45	122.5	8.15	20.73	8.01	108	48881	32.29	133.8	8.09	21.63	8.56	117.5	49009	32.42
3/16/2016 23:00	122	8.15	20.7	7.87	106	48809	32.23	135.1	8.08	21.62	8.56	117.4	49093	32.48
3/16/2016 23:15	122.1	8.15	20.77	6.92	93.4	48916	32.31	136.4	8.08	21.58	8.59	117.4	48500	32.04
3/16/2016 23:30	122.1	8.1	20.76	7.15	96.4	48918	32.31	135.6	8.08	21.57	8.51	116.8	49314	32.64
3/16/2016 23:45	121.9	8.13	20.67	7.6	102.4	48936	32.32	134.6	8.08	21.52	8.48	116.2	49290	32.62
3/17/2016 0:00	121.8	8.15	20.67	7.68	103.5	49075	32.43	133.7	8.08	21.48	8.43	115.5	49341	32.66

3/17/2016 0:15	121.5	8.14	20.69	7.6	102.5	48917	32.31	134.3	8.08	21.47	8.44	115.6	49334	32.65
3/17/2016 0:30	121.6	8.15	20.65	7.53	101.5	48940	32.33	132.7	8.08	21.45	8.41	115.1	49317	32.64
3/17/2016 0:45	121.5	8.17	20.53	7.71	103.5	48840	32.25	132.3	8.08	21.43	8.35	114.4	49340	32.66
3/17/2016 1:00	122.3	8.16	20.51	7.12	95.7	48889	32.28	132.9	8.07	21.4	8.34	114	49168	32.53
3/17/2016 1:15	121.5	8.14	20.47	7.09	95.1	48843	32.25	132.5	8.07	21.42	8.31	113.6	49147	32.51
3/17/2016 1:30	121.7	8.13	20.46	7.11	95.5	49173	32.49	133.3	8.07	21.41	8.22	112.4	49156	32.52
3/17/2016 1:45	121.2	8.11	20.44	6.33	84.9	49022	32.38	133.8	8.07	21.36	8.21	112.1	49190	32.54
3/17/2016 2:00	121.6	8.1	20.37	6.06	81.4	49699	32.87	133.5	8.07	21.34	8.23	112.3	49179	32.53
3/17/2016 2:15	120.9	8.09	20.36	5.16	69.2	49015	32.37	132.8	8.06	21.31	8.15	111.2	49206	32.55
3/17/2016 2:30	121	8.1	20.33	6.44	86.1	48727	32.15	133.5	8.06	21.31	8.15	111.2	49179	32.53
3/17/2016 2:45	121.4	8.11	20.3	7.43	99.4	48685	32.12	133.4	8.06	21.27	8.06	109.9	49218	32.56
3/17/2016 3:00	121.1	8.1	20.3	5.8	77.6	49085	32.42	132.9	8.06	21.27	8.08	110.2	49088	32.46
3/17/2016 3:15	121.5	8.08	20.25	5.97	79.7	48639	32.09	132.4	8.05	21.25	7.97	108.7	49127	32.49
3/17/2016 3:30	120.7	8.08	20.25	5.91	79	48966	32.33	132.9	8.05	21.2	7.86	106.9	48913	32.33
3/17/2016 3:45	121.6	8.07	20.24	6	80.3	49058	32.4	133.4	8.04	21.16	7.77	105.6	48860	32.29
3/17/2016 4:00	121.7	8.07	20.21	5.53	73.9	48780	32.19	133.1	8.04	21.13	7.76	105.3	48821	32.26
3/17/2016 4:15	121.5	8.07	20.18	5.85	78.1	48918	32.29	133.5	8.05	21.1	7.83	106.3	48844	32.27
3/17/2016 4:30	121.3	8.06	20.12	6.66	88.8	49007	32.35	132.4	8.02	21.02	7.37	100	48975	32.37
3/17/2016 4:45	121.8	8.04	20.08	6.13	81.7	48854	32.24	134	8.03	20.97	7.56	102.5	49042	32.42
3/17/2016 5:00	121.4	8.07	20.06	6.42	85.4	48777	32.18	133.6	8.05	21.01	7.84	106.4	49079	32.44
3/17/2016 5:15	121.4	8.05	20.07	6.3	84.1	49250	32.53	133.7	8.06	20.92	7.95	107.7	49051	32.42
3/17/2016 5:30	121.4	8.06	20.04	5.99	79.9	49206	32.5	133.9	8.06	20.9	7.96	107.9	49140	32.49
3/17/2016 5:45	121.9	8.08	20.04	5.88	78.4	49213	32.5	133.3	8.06	20.85	7.92	107.1	49131	32.48
3/17/2016 6:00	122.3	8.1	19.99	5.77	76.9	49121	32.43	133.8	8.06	20.81	7.83	105.9	49198	32.52
3/17/2016 6:15	121.5	8.1	19.97	5.82	77.5	49298	32.56	132.3	8.03	20.65	7.37	99.3	49273	32.57
3/17/2016 6:30	121.7	8.09	19.92	6.32	84	48902	32.27	132.8	8.03	20.58	7.33	98.7	49224	32.53
3/17/2016 6:45	122.3	8.07	19.88	6.25	83	48766	32.16	132.5	8.03	20.56	7.45	100.3	49118	32.45
3/17/2016 7:00	121.7	8.07	19.87	5.98	79.3	48969	32.31	133.1	8.04	20.55	7.51	101	49096	32.44
3/17/2016 7:15	122.3	8.04	19.89	5.78	76.7	48935	32.29	133	8.03	20.64	7.39	99.6	49206	32.52
3/17/2016 7:30	122.6	8.04	19.86	6.07	80.5	48775	32.17	133.1	8.03	20.59	7.41	99.8	49119	32.46
3/17/2016 7:45	122.3	8.06	19.85	5.77	76.4	48529	31.99	133.5	8.04	20.52	7.6	102.1	49124	32.46
3/17/2016 8:00	122	8.06	19.82	6.33	83.9	48834	32.21	133	8.04	20.46	7.65	102.7	49043	32.39
3/17/2016 8:15	122.4	8.08	19.75	6.31	83.5	48885	32.24	134.7	8.04	20.43	7.59	101.8	49024	32.38
3/17/2016 8:30	122.1	8.05	19.69	6.36	84.2	49332	32.57	133.9	8.03	20.41	7.53	101	48981	32.35
3/17/2016 8:45	122.4	8.06	19.6	6.08	80.2	48689	32.09	133.5	8.03	20.36	7.49	100.2	48477	31.97

3/17/2016 9:00	122.3	8.06	19.57	6.41	84.6	48782	32.16	134.4	8.04	20.33	7.61	101.8	48896	32.28
3/17/2016 9:15	122.9	8.03	19.59	5.85	77.2	48883	32.24	135.3	8.04	20.33	7.68	102.8	48883	32.27
3/17/2016 9:30	123.3	8.01	19.58	6	79.3	48956	32.29	134.1	8.03	20.28	7.53	100.7	48842	32.24
3/17/2016 9:45	122.6	8.01	19.58	5.86	77.3	48859	32.22	133.4	8.04	20.28	7.66	102.5	48904	32.28
3/17/2016 10:00	122.8	8.02	19.59	6.21	82.3	49495	32.69	133.5	8.05	20.29	7.79	104.2	48786	32.2
3/17/2016 10:15	122.9	8.01	19.62	5.72	75.7	49309	32.55	133.1	8.05	20.26	7.84	104.8	49007	32.36
3/17/2016 10:30	122.3	8.03	19.63	6.3	83.4	49387	32.61	133.8	8.06	20.24	7.91	105.8	49047	32.39
3/17/2016 10:45	122.7	8.07	19.62	6.36	83.9	48606	32.03	134.1	8.06	20.26	7.87	105.3	49167	32.48
3/17/2016 11:00	122.1	8.09	19.57	6.72	88.7	48877	32.23	133.4	8.05	20.27	7.85	105.1	49202	32.5
3/17/2016 11:15	121.9	8.11	19.73	6.6	87.3	48552	32	134.1	8.05	20.33	7.71	103.4	49342	32.61
3/17/2016 11:30	122.2	8.1	20.06	6.84	91	48722	32.14	135	8.06	20.34	7.99	107.1	49071	32.41
3/17/2016 11:45	121.9	8.1	20.18	7.1	94.9	49108	32.43	134.3	8.06	20.36	8.06	108	49110	32.44
3/17/2016 12:00	121.8	8.1	20.2	7.17	95.7	48691	32.12	134.7	8.05	20.43	7.8	104.8	49285	32.57
3/17/2016 12:15	121.5	8.12	20.35	7.19	96.3	49025	32.38	134.5	8.05	20.44	7.95	106.9	49443	32.69
3/17/2016 12:30	122.3	8.11	20.39	7.23	96.8	48875	32.27	134.5	8.02	20.49	7.16	96.4	49657	32.85
3/17/2016 12:45	121.4	8.11	20.44	7.04	94.5	49229	32.53	134.3	8.01	20.65	6.91	93.4	49669	32.87
3/17/2016 13:00	121.7	8.11	20.48	7.02	94.1	48633	32.09	134.4	8.02	20.78	6.99	94.7	49753	32.93
3/17/2016 13:15	122.3	8.12	20.47	6.9	92.9	49703	32.88	133.3	8.03	20.78	7.28	98.6	49627	32.84
3/17/2016 13:30	121.5	8.13	20.47	6.97	93.9	49706	32.88	133.5	8.03	20.86	7.39	100.2	49623	32.84
3/17/2016 13:45	121.2	8.12	20.49	7.08	95.4	49711	32.89	134	8.04	20.94	7.54	102.4	49602	32.83
3/17/2016 14:00	120.8	8.11	20.53	7.09	95.7	49687	32.87	133.7	8.05	21.11	7.74	105.4	49635	32.86
3/17/2016 14:15	121.6	8.1	20.58	7.03	94.8	49721	32.9	134.3	8.05	21.2	7.87	107.5	49652	32.88
3/17/2016 14:30	120.7	8.11	20.7	7.33	99.2	49742	32.92	133.2	8.06	21.25	8.02	109.4	49515	32.78
3/17/2016 14:45	120.6	8.11	20.84	7.3	99	49723	32.91	134.2	8.06	21.39	8.05	110.2	49637	32.87
3/17/2016 15:00	120.8	8.1	20.9	7.45	101.1	49727	32.92	133.1	8.07	21.65	8.34	114.7	49726	32.95
3/17/2016 15:15	120.1	8.1	20.98	7.5	102	49767	32.95	133.5	8.07	21.77	8.36	115.3	49663	32.91
3/17/2016 15:30	121.4	8.12	21.02	7.02	95.6	49792	32.97	133.7	8.07	21.8	8.42	116.2	49544	32.82
3/17/2016 15:45	121.1	8.14	21.05	7.48	101.8	49805	32.98	132.5	8.07	21.85	8.49	117.2	49483	32.78
3/17/2016 16:00	120.9	8.14	21.09	7.45	101.6	49791	32.98	132.6	8.07	21.92	8.5	117.4	49265	32.62
3/17/2016 16:15	121	8.12	21.11	7.32	99.8	49804	32.99	133.8	8.06	21.92	8.53	117.6	49064	32.47
3/17/2016 16:30	120.5	8.11	21.14	7.79	106.3	49819	33	132.4	8.06	21.97	8.57	118.3	48915	32.36
3/17/2016 16:45	120.9	8.11	21.14	7.59	103.5	49794	32.98	132.1	8.06	22.04	8.65	119.5	48848	32.31
3/17/2016 17:00	121	8.1	21.12	7.2	98.2	49788	32.97	133.1	8.06	22.07	8.65	119.5	48833	32.3
3/17/2016 17:15	119.6	8.14	21.13	7.23	98.6	49794	32.98	133.1	8.06	22.08	8.62	119.1	48814	32.29
3/17/2016 17:30	121.9	8.13	21.16	7.65	104.4	49788	32.98	134.5	8.06	22.1	8.68	119.9	48781	32.27

3/17/2016 17:45	121.3	8.13	21.19	7.64	104.3	49790	32.98	131.8	8.06	22.07	8.67	119.8	48767	32.25
3/17/2016 18:00	120.9	8.14	21.16	7.49	102.2	49797	32.98	131	8.06	22.08	8.76	121	48746	32.24
3/17/2016 18:15	121.7	8.13	21.1	7.25	98.9	49783	32.97	134.1	8.06	22.09	8.68	119.9	48754	32.25
3/17/2016 18:30	121.4	8.1	21.11	6.97	95.1	49799	32.98	133.4	8.05	22.07	8.6	118.7	48726	32.22
3/17/2016 18:45	120.7	8.08	21.21	6.9	94.2	49869	33.04	132.9	8.05	22.04	8.52	117.6	48770	32.26
3/17/2016 19:00	121.1	8.1	21.22	7.11	97.2	49943	33.09	134	8.05	22.03	8.59	118.6	48773	32.26
3/17/2016 19:15	121.3	8.11	21.19	6.7	91.5	49923	33.08	133.3	8.06	22.06	8.5	117.5	48847	32.31
3/17/2016 19:30	121.6	8.07	21.18	6.53	89.2	49943	33.09	131.7	8.06	22.03	8.56	118.2	48797	32.28
3/17/2016 19:45	120.4	8.04	21.18	6.13	83.8	49972	33.11	133	8.06	21.98	8.56	118.1	48825	32.29
3/17/2016 20:00	120.6	8.03	21.18	6.66	91	49972	33.11	134.1	8.06	21.98	8.49	117.2	48982	32.41
3/17/2016 20:15	121	8.06	21.13	7	95.6	49966	33.11	135.1	8.06	21.97	8.54	117.8	48969	32.4
3/17/2016 20:30	123	8.08	21.1	6.74	91.9	49983	33.12	130.4	8.07	21.94	8.59	118.6	49023	32.44
3/17/2016 20:45	121.7	8.09	21	7.83	106.5	49839	33.01	133.8	8.07	21.91	8.53	117.7	49014	32.43
3/17/2016 21:00	122.1	8.1	20.89	7.42	100.8	49846	33.01	136.1	8.08	21.89	8.62	118.8	49086	32.48
3/17/2016 21:15	122.6	8.1	20.82	7.48	101.4	49763	32.94	135.2	8.08	21.87	8.58	118.3	49094	32.49
3/17/2016 21:30	121.9	8.09	20.79	6.56	88.9	49790	32.96	133.6	8.08	21.81	8.63	118.9	49098	32.49
3/17/2016 21:45	122.5	8.08	20.76	6.83	92.5	49816	32.98	133.3	8.07	21.75	8.43	115.9	49106	32.49
3/17/2016 22:00	122.4	8.06	20.74	7.25	98.3	49851	33	136.2	8.08	21.71	8.49	116.7	49099	32.49
3/17/2016 22:15	122.2	8.07	20.73	7.89	106.8	49774	32.95	135.3	8.08	21.7	8.49	116.6	49076	32.47
3/17/2016 22:30	122.8	8.07	20.73	6.33	85.8	49835	32.99	134.7	8.07	21.66	8.41	115.4	49112	32.49
3/17/2016 22:45	123.4	8.05	20.74	6.4	86.7	49896	33.04	134.8	8.07	21.63	8.36	114.7	49163	32.53
3/17/2016 23:00	123.8	8.06	20.69	7.21	97.6	49893	33.03	135.8	8.07	21.6	8.36	114.7	49088	32.47
3/17/2016 23:15	123.3	8.06	20.66	7.57	102.3	49878	33.02	134.2	8.07	21.58	8.35	114.5	49158	32.53
3/17/2016 23:30	122.9	8.04	20.69	6.98	94.5	49944	33.07	134.1	8.07	21.57	8.29	113.7	49125	32.5
3/17/2016 23:45	123.1	8.04	20.65	7.48	101.2	49911	33.04	135.2	8.07	21.54	8.29	113.6	49141	32.51
3/18/2016 0:00	123	8.05	20.62	7.14	96.6	49958	33.08	134.3	8.07	21.52	8.26	113.1	49141	32.51
3/18/2016 0:15	122.6	8.05	20.64	6.52	88.2	50016	33.12	133.9	8.06	21.5	8.24	112.8	49086	32.47
3/18/2016 0:30	122.5	8.05	20.65	6.53	88.3	50062	33.16	134.1	8.06	21.48	8.21	112.4	49227	32.57
3/18/2016 0:45	122	8.05	20.65	7.1	96.1	50023	33.13	133.5	8.06	21.46	8.12	111.2	49146	32.51
3/18/2016 1:00	122.4	8.06	20.64	7.29	98.6	50017	33.12	133.8	8.06	21.44	8.05	110.1	49058	32.45
3/18/2016 1:15	122.2	8.06	20.6	7.05	95.3	50002	33.11	134.1	8.05	21.43	8.03	109.6	48727	32.2
3/18/2016 1:30	122.8	8.07	20.57	6.89	93.1	50045	33.14	134.5	8.04	21.38	7.88	107.4	48562	32.08
3/18/2016 1:45	122.3	8.08	20.56	7.21	97.4	50116	33.19	134.8	8.05	21.35	8.03	109.1	47987	31.65
3/18/2016 2:00	122.9	8.08	20.56	7.19	97.2	50084	33.17	133.7	8.05	21.37	7.97	108.4	48126	31.75
3/18/2016 2:15	121.9	8.07	20.51	6.75	91.1	50089	33.17	133.9	8.05	21.34	8.05	109.3	47854	31.55

3/18/2016 2:30	122.1	8.09	20.48	6.72	90.7	50104	33.18	134.4	8.06	21.29	8.13	110.8	49130	32.49
3/18/2016 2:45	121.5	8.09	20.47	6.97	94.1	50055	33.14	132.9	8.07	21.23	8.19	111.6	49207	32.55
3/18/2016 3:00	122.5	8.1	20.42	7.28	98.1	50094	33.17	133.5	8.07	21.18	8.18	111.3	49039	32.42
3/18/2016 3:15	122.1	8.09	20.39	6.96	93.8	50037	33.13	133.3	8.07	21.16	8.22	112	49359	32.66
3/18/2016 3:30	122.7	8.1	20.38	7.18	96.8	50052	33.14	134.7	8.07	21.13	8.16	111	49105	32.47
3/18/2016 3:45	122.4	8.11	20.35	7.2	96.9	50091	33.16	132.9	8.07	21.1	8.06	109.2	48399	31.95
3/18/2016 4:00	122.5	8.09	20.34	6.94	93.4	50093	33.17	134	8.05	21.08	7.79	105.7	48954	32.35
3/18/2016 4:15	122.1	8.08	20.34	6.45	86.9	50159	33.21	134.6	8.04	21.04	7.57	102.7	48868	32.29
3/18/2016 4:30	122.6	8.06	20.38	6.36	85.7	50212	33.26	133.7	8.01	21.05	6.94	93.8	48147	31.76
3/18/2016 4:45	122.8	8.05	20.37	6.47	87.2	50220	33.26	134	7.99	21.07	6.48	87.7	48392	31.94
3/18/2016 5:00	122.3	8.05	20.3	6.44	86.6	50235	33.27	134.1	7.96	21.07	6.05	82.1	48881	32.3
3/18/2016 5:15	122.1	8.05	20.42	6.02	81.2	50281	33.31	134.4	7.95	21.09	5.98	81.4	49252	32.58
3/18/2016 5:30	122.9	8.02	20.44	5.47	73.8	50335	33.35	135.1	7.96	21.01	6.07	82.6	49503	32.76
3/18/2016 5:45	122.2	7.99	20.43	5.21	70.4	50326	33.34	134.1	7.95	21.03	6.03	82.1	49742	32.94
3/18/2016 6:00	121.9	7.96	20.4	4.85	65.5	50347	33.36	134.4	7.95	20.98	5.99	81.5	49659	32.87
3/18/2016 6:15	122.1	7.92	20.38	4.99	67.3	50348	33.36	134.8	7.94	21.02	5.66	77.1	49881	33.04
3/18/2016 6:30	122	7.93	20.33	5.5	73.9	49866	33	135.1	7.93	21	5.7	77.6	50040	33.16
3/18/2016 6:45	122.1	7.94	20.27	5.52	74.3	50341	33.35	134.7	7.94	20.96	5.7	77.5	49990	33.12
3/18/2016 7:00	122.2	7.92	20.25	4.92	66.2	50346	33.35	134.7	7.91	20.99	5.28	71.8	49855	33.02
3/18/2016 7:15	122.9	7.92	20.25	4.96	66.7	50398	33.39	134.8	7.9	20.94	5.13	69.7	49841	33.01
3/18/2016 7:30	123.1	7.95	20.14	5.36	72	50368	33.36	134.5	7.92	20.89	5.37	72.8	49671	32.88
3/18/2016 7:45	122.3	7.96	20.24	5.2	69.9	50323	33.33	135.7	7.93	20.85	5.66	76.7	49609	32.83
3/18/2016 8:00	122.6	7.93	20.23	4.5	60.6	50352	33.35	135.3	7.9	20.9	4.9	66.6	50107	33.2
3/18/2016 8:15	123.2	7.92	20.24	4.48	60.2	50382	33.38	134.6	7.89	20.88	4.89	66.5	50136	33.22
3/18/2016 8:30	123	7.96	20.16	5.03	67.6	50364	33.36	134.9	7.89	20.86	4.84	65.8	50161	33.24
3/18/2016 8:45	123.9	8.02	20.03	6.07	81.3	50316	33.32	134.8	7.88	20.86	4.71	64	50160	33.24
3/18/2016 9:00	123.8	8.03	20.02	6.19	82.9	50271	33.28	135.4	7.88	20.83	4.55	61.7	49807	32.98
3/18/2016 9:15	124.4	8	20.01	5.57	74.5	50295	33.3	135.1	7.88	20.82	4.6	62.5	50233	33.29
3/18/2016 9:30	123.8	8	19.91	5.88	78.6	50310	33.31	134.8	7.88	20.82	4.65	63.1	50208	33.27
3/18/2016 9:45	123.5	8.03	19.9	5.87	78.4	50299	33.3	134.6	7.88	20.82	4.74	64.4	50243	33.3
3/18/2016 10:00	124.1	8.02	19.88	5.83	77.8	50300	33.3	135.5	7.89	20.82	4.79	65.2	50243	33.3
3/18/2016 10:15	123.9	8.01	19.77	6.11	81.3	50194	33.21	135.4	7.89	20.82	4.73	64.3	50184	33.25
3/18/2016 10:30	123.7	8.01	19.82	5.82	77.6	50250	33.26	134.2	7.89	20.82	4.81	65.4	50281	33.33
3/18/2016 10:45	123.9	7.99	19.9	5.92	79.1	50221	33.24	135.1	7.92	20.83	5.4	73.4	50272	33.32
3/18/2016 11:00	124	8.01	19.97	6.1	81.6	50150	33.19	134.4	7.91	20.83	5.1	69.4	50298	33.34

3/18/2016 11:15	123.7	8.05	20.08	6.41	85.7	49636	32.82	135.4	7.93	20.94	5.44	74.1	50230	33.29
3/18/2016 11:30	122.4	8.06	20.5	6.72	90.6	49804	32.96	135.4	7.97	21.02	6.25	85.1	50063	33.17
3/18/2016 11:45	123.7	8.05	20.76	7.02	94.9	49246	32.56	135.5	7.96	21.07	6.05	82.6	50149	33.24
3/18/2016 12:00	123.7	8.05	20.78	6.73	90.9	49290	32.59	135.2	7.96	21.06	5.98	81.4	49695	32.9
3/18/2016 12:15	124.1	8.06	20.8	6.66	90.2	49405	32.68	136	7.96	21.18	6.09	83.1	49713	32.92
3/18/2016 12:30	123.4	8.07	20.85	6.84	92.7	49507	32.75	136	7.97	21.31	6.21	85.1	50098	33.21
3/18/2016 12:45	123.7	8.07	20.9	6.84	92.8	49570	32.8	135.5	7.97	21.31	6.2	84.9	50111	33.22
3/18/2016 13:00	123.7	8.06	20.97	6.58	89.4	49612	32.84	135.3	7.99	21.38	6.53	89.4	49536	32.8
3/18/2016 13:15	123.3	8.08	21.02	6.83	92.9	49632	32.85	134.7	7.98	21.57	6.73	92.1	48897	32.33
3/18/2016 13:30	123.2	8.08	21.06	6.77	92.1	49564	32.81	135.1	8	21.69	7.04	96.7	49000	32.41
3/18/2016 13:45	122.8	8.08	21.13	6.71	91.4	49562	32.81	136.6	8.01	21.83	7.31	100.6	49005	32.42
3/18/2016 14:00	122.6	8.09	21.18	6.76	92.2	49573	32.82	132.3	8.01	21.85	7.35	101.5	49607	32.87
3/18/2016 14:15	123.3	8.1	21.23	6.81	92.9	49568	32.82	134.1	8.01	21.99	7.54	104.3	49349	32.68
3/18/2016 14:30	123.5	8.09	21.19	6.77	92.4	49560	32.81	134.4	8.02	22.11	7.64	105.7	48990	32.42
3/18/2016 14:45	121.5	8.09	21.26	6.88	94	49583	32.83	134.3	8.02	22.25	7.77	107.9	49281	32.64
3/18/2016 15:00	124	8.09	21.28	6.86	93.7	49593	32.84	135.3	8.03	22.25	7.8	108.4	49311	32.66
3/18/2016 15:15	123.1	8.09	21.3	6.76	92.4	49580	32.83	134.3	8.03	22.31	7.86	109.3	49363	32.71
3/18/2016 15:30	122.5	8.1	21.3	6.84	93.5	49590	32.83	134.1	8.03	22.36	7.89	109.8	49175	32.57
3/18/2016 15:45	121.6	8.1	21.34	6.62	90.6	49592	32.84	134.1	8.03	22.43	7.94	110.6	49107	32.52
3/18/2016 16:00	123.9	8.09	21.36	6.55	89.6	49621	32.86	133.5	8.03	22.45	7.97	110.9	48940	32.4
3/18/2016 16:15	124.5	8.09	21.33	6.63	90.6	49593	32.84	134.6	8.03	22.46	7.97	111.1	49119	32.53
3/18/2016 16:30	122.4	8.08	21.31	6.41	87.6	49578	32.83	135.2	8.04	22.48	8.01	111.5	48814	32.3
3/18/2016 16:45	122.6	8.09	21.35	6.63	90.7	49594	32.84	134.9	8.04	22.51	8.04	112.1	49134	32.54
3/18/2016 17:00	122.8	8.08	21.37	6.71	91.8	49605	32.85	134.9	8.04	22.52	8.1	113	49135	32.54
3/18/2016 17:15	123.1	8.07	21.36	6.6	90.3	49623	32.86	134.7	8.04	22.51	8.13	113.4	49145	32.55
3/18/2016 17:30	123	8.07	21.4	6.87	94.1	49650	32.88	135.2	8.04	22.49	8.12	113.2	49158	32.56
3/18/2016 17:45	123.7	8.08	21.44	6.93	95	49669	32.9	135	8.04	22.47	8.12	113.2	49204	32.59
3/18/2016 18:00	124.4	8.11	21.44	7.15	98	49645	32.88	135.1	8.04	22.43	8.13	113.2	49181	32.57
3/18/2016 18:15	123.4	8.13	21.51	7.42	102	49755	32.97	134.8	8.04	22.42	8.08	112.5	49153	32.55
3/18/2016 18:30	123.6	8.13	21.54	7.46	102.5	49767	32.98	135.2	8.04	22.4	8.02	111.7	49223	32.6
3/18/2016 18:45	123.6	8.15	21.54	7.38	101.4	49798	33	136.4	8.04	22.37	8.04	111.8	49205	32.59
3/18/2016 19:00	124.4	8.11	21.54	7.35	101	49663	32.9	133.5	8.03	22.34	8.05	111.5	48320	31.93
3/18/2016 19:15	124	8.09	21.53	7.39	101.5	49797	33	135.9	8.02	22.32	7.99	110.8	48631	32.16
3/18/2016 19:30	123.5	8.06	21.53	6.87	94.4	49818	33.01	136	8.03	22.29	7.97	110.8	49216	32.6
3/18/2016 19:45	124.2	8.04	21.51	6.51	89.4	49818	33.01	135.5	8.02	22.29	7.97	110.8	49237	32.61

3/18/2016 20:00	125.1	8.03	21.51	5.93	81.5	49857	33.04	134.1	8.03	22.27	7.92	110	49204	32.59
3/18/2016 20:15	124.7	8	21.5	5.89	80.9	49836	33.03	135.3	8.03	22.26	7.92	110	49248	32.62
3/18/2016 20:30	124.4	7.98	21.5	5.63	77.3	49858	33.04	137.4	8.03	22.25	7.89	109.6	49261	32.63
3/18/2016 20:45	124.9	7.98	21.5	6.27	86.2	49901	33.07	137.3	8.03	22.23	7.89	109.5	49184	32.57
3/18/2016 21:00	124.5	7.99	21.51	6.4	88	49897	33.07	135.8	8.04	22.17	7.92	109.8	48996	32.43
3/18/2016 21:15	125.1	7.97	21.54	6.28	86.4	49957	33.12	135.2	8.04	22.14	7.89	109.4	49325	32.67
3/18/2016 21:30	124.8	7.96	21.53	6.29	86.5	49976	33.13	135.6	8.03	22.11	7.81	108.2	49319	32.67
3/18/2016 21:45	125.4	7.96	21.51	5.86	80.5	49967	33.12	135.6	8.03	22.11	7.8	108	49336	32.68
3/18/2016 22:00	125.4	7.95	21.47	6.03	82.9	49963	33.12	137	8.03	22.08	7.78	107.8	49369	32.7
3/18/2016 22:15	125.7	7.97	21.46	6.35	87.1	49956	33.11	138.6	8.03	22.07	7.73	107.1	49353	32.69
3/18/2016 22:30	125.9	7.98	21.43	6.3	86.4	49910	33.08	136	8.03	22.03	7.74	107.1	49326	32.67
3/18/2016 22:45	126.1	7.98	21.4	6.37	87.3	49942	33.1	135.3	8.02	22.02	7.73	106.9	49324	32.67
3/18/2016 23:00	125.3	7.97	21.34	5.2	71.3	49915	33.08	136	8.03	21.98	7.75	107.1	49352	32.69
3/18/2016 23:15	125.9	7.97	21.32	6.12	83.8	49924	33.08	136.8	8.02	21.98	7.73	106.9	49354	32.69
3/18/2016 23:30	126.3	7.96	21.33	6.23	85.3	49931	33.09	136.3	8.02	21.97	7.66	106	49386	32.71
3/18/2016 23:45	125.3	7.96	21.25	6.38	87.2	49904	33.07	137.9	8.03	21.94	7.54	104.2	49381	32.7
3/19/2016 0:00	126.1	7.96	21.23	6.22	85.1	49893	33.06	136.3	8.03	21.93	7.64	105.5	49359	32.69
3/19/2016 0:15	125.8	7.95	21.25	5.91	80.8	49906	33.07	134.4	8.03	21.91	7.67	105.9	49385	32.71
3/19/2016 0:30	125.5	7.94	21.17	6.23	85.1	49873	33.04	135.1	8.03	21.9	7.65	105.6	49386	32.71
3/19/2016 0:45	125.9	7.92	21.04	5.9	80.4	49794	32.97	136.5	8.03	21.89	7.62	105.1	49381	32.7
3/19/2016 1:00	126	7.92	21.17	5.81	79.4	49894	33.05	137.5	8.03	21.85	7.63	105.2	49380	32.7
3/19/2016 1:15	124.6	7.92	21.13	6.47	88.4	49902	33.06	135.9	8.03	21.82	7.58	104.5	49358	32.68
3/19/2016 1:30	126.9	7.92	21.05	6.51	88.7	49822	33	136.6	8.02	21.8	7.47	103	49399	32.71
3/19/2016 1:45	125.8	7.89	21.08	5.43	74	49908	33.06	136.1	8.02	21.77	7.48	103	49371	32.69
3/19/2016 2:00	125.2	7.86	21.2	4.43	60.6	50056	33.18	136.1	8.02	21.75	7.46	102.7	49382	32.7
3/19/2016 2:15	124.8	7.86	21.23	4.64	63.5	50020	33.15	136.8	8.02	21.72	7.48	103	49397	32.71
3/19/2016 2:30	125.4	7.87	21.26	4.9	67.1	50041	33.17	135.7	8.02	21.7	7.55	103.8	49376	32.69
3/19/2016 2:45	126.9	7.88	21.28	4.32	59.1	50094	33.21	137.1	8.02	21.68	7.54	103.7	49378	32.69
3/19/2016 3:00	125.2	7.9	21.31	3.73	51.1	50143	33.25	137	8.02	21.68	7.5	103.2	49364	32.68
3/19/2016 3:15	123.5	7.88	21.34	4.09	56.1	50173	33.27	136.3	8.02	21.65	7.51	103.3	49374	32.69
3/19/2016 3:30	124.7	7.89	21.35	4.02	55.1	50244	33.32	135.4	8.02	21.66	7.38	101.4	49400	32.71
3/19/2016 3:45	125.7	7.91	21.3	5.58	76.4	50194	33.28	136.5	8.01	21.63	7.24	99.4	49416	32.72
3/19/2016 4:00	125.2	7.91	21.22	6.18	84.6	50149	33.25	136.8	8	21.61	7.11	97.7	49420	32.72
3/19/2016 4:15	125.2	7.9	21.19	5.93	81.1	50185	33.27	136.9	7.99	21.58	6.77	92.9	49491	32.77
3/19/2016 4:30	126.4	7.89	21.21	5.04	68.9	50210	33.29	136.1	8	21.57	7.07	97.1	49481	32.76

3/19/2016 4:45	125.7	7.87	21.2	4.23	57.9	50274	33.34	136.5	8	21.56	6.9	94.8	49501	32.78
3/19/2016 5:00	125.3	7.88	21.17	5.61	76.7	50282	33.34	135.4	8	21.53	7.05	96.8	49513	32.79
3/19/2016 5:15	125	7.89	21.12	5.32	72.6	50269	33.33	136.9	7.98	21.53	6.56	90.1	49587	32.84
3/19/2016 5:30	126.1	7.89	21.1	5.74	78.4	50228	33.3	136.2	8.01	21.47	7.11	97.5	49543	32.81
3/19/2016 5:45	125.9	7.89	21.06	5.78	78.9	50269	33.33	136.3	8.01	21.43	7.21	98.7	49556	32.81
3/19/2016 6:00	127.2	7.88	21.04	4.74	64.7	50270	33.33	136.4	8.01	21.4	7.14	97.8	49560	32.82
3/19/2016 6:15	126	7.87	21.04	4.54	61.9	50273	33.33	137.1	8.01	21.37	7.17	98.2	49572	32.82
3/19/2016 6:30	125.4	7.86	21.06	5.38	73.4	50254	33.32	136.7	8.01	21.36	7.07	96.8	49596	32.84
3/19/2016 6:45	127.1	7.89	21.07	5.58	76.2	50237	33.31	137.1	8.01	21.35	7.01	95.9	49478	32.75
3/19/2016 7:00	125.7	7.9	21.05	5.47	74.7	50237	33.3	137.1	8	21.33	6.9	94.3	49558	32.81
3/19/2016 7:15	126.7	7.91	21.05	6.02	82.1	50239	33.31	136.9	8	21.31	6.92	94.6	49620	32.86
3/19/2016 7:30	125.4	7.91	21.06	5.35	73.1	50256	33.32	138.6	8	21.33	6.82	93.2	49623	32.86
3/19/2016 7:45	126.5	7.89	21.06	5.36	73.1	50282	33.34	136.7	8	21.34	6.77	92.6	49677	32.9
3/19/2016 8:00	126.9	7.88	21.03	5.66	77.2	50281	33.34	137.7	8	21.32	6.84	93.6	49712	32.93
3/19/2016 8:15	127.3	7.87	21.01	5.61	76.5	50242	33.31	138.5	7.97	21.31	6.29	86.1	49752	32.96
3/19/2016 8:30	127.2	7.88	21.01	5.54	75.5	50164	33.25	138.4	7.94	21.31	5.95	81.4	49775	32.97
3/19/2016 8:45	126.9	7.89	20.98	5.8	79	50264	33.32	138.8	7.97	21.29	6.38	87.3	49767	32.97
3/19/2016 9:00	127.2	7.9	20.94	5.89	80.2	50255	33.31	138.1	7.96	21.28	6.15	84.1	49803	32.99
3/19/2016 9:15	126.6	7.9	20.88	5.91	80.5	50269	33.32	139	7.95	21.28	5.8	79.4	49819	33
3/19/2016 9:30	127.3	7.89	20.77	5.64	76.6	50146	33.22	138.7	7.89	21.35	5.33	73	49841	33.02
3/19/2016 9:45	127	7.85	20.71	4.9	66.5	50153	33.23	138.5	7.87	21.4	4.78	65.6	49981	33.13
3/19/2016 10:00	126.9	7.81	20.71	4.25	57.7	50144	33.22	137.7	7.84	21.43	4.7	64.6	50051	33.18
3/19/2016 10:15	127.1	7.8	20.82	4.24	57.6	50225	33.29	138.2	7.83	21.47	4.23	58.1	50049	33.18
3/19/2016 10:30	126.1	7.79	20.83	4.25	57.7	50264	33.31	138.7	7.82	21.48	4.28	58.8	50055	33.19
3/19/2016 10:45	127.1	7.79	20.87	4.96	67.5	50278	33.33	137.5	7.86	21.48	4.53	62.2	50068	33.2
3/19/2016 11:00	126.6	7.79	20.96	4.72	64.3	50303	33.35	138	7.88	21.45	5.13	70.4	50006	33.15
3/19/2016 11:15	126.3	7.83	20.92	5.23	71.2	50176	33.25	138.4	7.87	21.44	5.03	69.1	50050	33.18
3/19/2016 11:30	127.1	7.87	20.84	5.73	77.8	50094	33.19	138.4	7.87	21.45	4.89	67.1	49948	33.11
3/19/2016 11:45	126.4	7.9	20.83	6.03	81.9	49961	33.09	138.7	7.9	21.46	5.48	75.2	49609	32.86
3/19/2016 12:00	126.7	7.91	20.96	6.45	87.6	49539	32.78	138.2	7.97	21.48	6.81	93.5	49820	33.01
3/19/2016 12:15	127	7.9	21.01	6.37	86.6	49499	32.76	138.1	7.99	21.5	6.95	95.4	49670	32.9
3/19/2016 12:30	126.8	7.9	21.09	6.11	83.1	49542	32.79	138.4	7.98	21.62	6.66	91.5	49452	32.75
3/19/2016 12:45	126.9	7.91	21.2	5.86	80	49716	32.92	137.1	7.99	21.69	6.81	93.8	49699	32.93
3/19/2016 13:00	126.2	7.92	21.27	6.11	83.6	49783	32.98	138.4	8	21.68	7	96.4	49681	32.92
3/19/2016 13:15	126.1	7.92	21.29	6.07	83	49827	33.01	139.7	7.99	21.8	7.12	98.2	49589	32.85

3/19/2016 13:30	126.4	7.93	21.32	6.07	83.1	49825	33.01	137.2	7.99	21.8	6.93	95.6	49690	32.93
3/19/2016 13:45	125.8	7.93	21.34	5.93	81.2	49821	33.01	137.1	7.99	21.97	7.14	98.7	49593	32.86
3/19/2016 14:00	125.1	7.94	21.41	6.02	82.5	49717	32.93	137.1	7.99	22.15	7.29	101.2	49484	32.79
3/19/2016 14:15	126	7.94	21.49	6.16	84.6	49796	33	138.2	7.99	22.26	7.42	103.2	49365	32.71
3/19/2016 14:30	125.5	7.95	21.53	6	82.4	49766	32.97	137.2	8	22.32	7.56	105.1	49348	32.69
3/19/2016 14:45	125.8	7.95	21.46	5.96	81.7	49741	32.95	137	8	22.36	7.55	105.1	49347	32.7
3/19/2016 15:00	125.7	7.94	21.47	6.12	83.9	49736	32.95	138.3	8	22.44	7.66	106.8	49305	32.67
3/19/2016 15:15	125.1	7.94	21.58	6.42	88.3	49755	32.97	137.7	8.01	22.58	7.73	108	49263	32.64
3/19/2016 15:30	126	7.97	21.62	5.97	82.2	49716	32.94	137.4	8.01	22.7	7.77	108.8	49237	32.63
3/19/2016 15:45	125.4	7.95	21.65	6.25	86.1	49775	32.99	137.5	8.02	22.69	7.84	109.7	49131	32.55
3/19/2016 16:00	125.3	7.99	21.68	6.5	89.5	49781	32.99	136.8	8.02	22.7	7.89	110.5	49297	32.67
3/19/2016 16:15	124.4	8	21.69	6.62	91.2	49774	32.99	135.8	8.02	22.72	7.93	111.1	49289	32.67
3/19/2016 16:30	124.5	7.99	21.73	6.61	91.1	49809	33.01	136.6	8.02	22.76	7.98	111.8	49253	32.64
3/19/2016 16:45	124.5	8	21.76	6.49	89.6	49853	33.05	136.7	8.02	22.75	7.98	111.9	49271	32.65
3/19/2016 17:00	124.9	8	21.78	6.49	89.6	49849	33.05	136.3	8.02	22.76	8.02	112.4	49295	32.67
3/19/2016 17:15	124.3	7.98	21.77	6.23	86	49880	33.07	136.9	8.03	22.77	8.06	112.9	49237	32.63
3/19/2016 17:30	124.4	8.01	21.76	6.09	84	49881	33.07	137	8.02	22.73	8.03	112.4	49267	32.65
3/19/2016 17:45	125.3	8.01	21.76	6.23	86	49887	33.07	136.8	8.03	22.71	8.03	112.5	49344	32.71
3/19/2016 18:00	124.1	7.94	21.74	6	82.8	49914	33.09	136.2	8.02	22.7	8.04	112.6	49330	32.69
3/19/2016 18:15	124.8	7.94	21.72	6.36	87.7	49899	33.08	136.1	8.02	22.65	8.04	112.4	49322	32.69
3/19/2016 18:30	124.8	7.95	21.71	6.1	84.1	49919	33.1	136.2	8.02	22.63	8.01	112	49247	32.63
3/19/2016 18:45	124.3	7.97	21.68	5.58	76.9	49933	33.1	136.1	8.01	22.61	7.96	111.3	49287	32.66
3/19/2016 19:00	124.3	7.99	21.68	6.08	83.8	49912	33.09	137.3	8.01	22.59	7.99	111.6	49294	32.66
3/19/2016 19:15	125	7.96	21.68	5.72	78.8	49936	33.11	136.9	8.01	22.56	7.95	111	49287	32.66
3/19/2016 19:30	124.7	7.96	21.68	5.71	78.7	49932	33.1	136.8	8.01	22.53	7.86	109.8	49326	32.69
3/19/2016 19:45	124.6	7.94	21.67	4.74	65.4	49936	33.11	136.8	8.01	22.52	7.82	109.1	49286	32.66
3/19/2016 20:00	124.8	7.91	21.67	5.99	82.5	49960	33.12	136.5	8	22.49	7.85	109.4	49057	32.49
3/19/2016 20:15	124.6	7.94	21.66	6.37	87.8	49972	33.13	136.8	8	22.47	7.84	109.2	48989	32.43
3/19/2016 20:30	124.4	7.89	21.63	6.24	86	49959	33.12	136.8	8.01	22.44	7.82	109	49273	32.64
3/19/2016 20:45	125.4	7.91	21.59	6.2	85.3	49997	33.15	138.3	8	22.42	7.79	108.4	49145	32.55
3/19/2016 21:00	125	7.9	21.56	6.26	86.1	49955	33.12	136.8	8	22.39	7.81	108.7	49149	32.55
3/19/2016 21:15	125.4	7.93	21.54	5.87	80.8	49962	33.12	136	8	22.37	7.76	108.1	49323	32.68
3/19/2016 21:30	125.8	7.87	21.53	5.53	76.1	49950	33.11	138.6	8.01	22.34	7.73	107.5	49322	32.68
3/19/2016 21:45	125.9	7.86	21.51	5.21	71.6	49948	33.11	137	8	22.33	7.65	106.4	49298	32.66
3/19/2016 22:00	125.9	7.86	21.49	4.96	68.1	49972	33.13	139.4	8.01	22.3	7.56	105.1	49354	32.7

3/19/2016 22:15	125.5	7.85	21.46	5.61	77.1	49974	33.13	137.7	8.01	22.28	7.65	106.3	49389	32.72
3/19/2016 22:30	125.8	7.84	21.49	5.58	76.6	49965	33.12	138.3	8.01	22.25	7.68	106.6	49321	32.67
3/19/2016 22:45	125.8	7.83	21.43	5.74	78.8	49981	33.13	138.1	7.99	22.24	7.57	105.1	49303	32.66
3/19/2016 23:00	125.9	7.82	21.4	5.63	77.2	49950	33.11	138.1	7.98	22.2	7.54	104.7	49336	32.68
3/19/2016 23:15	125.9	7.82	21.36	5.49	75.2	49939	33.1	139.1	7.98	22.18	7.46	103.5	49330	32.68
3/19/2016 23:30	125.6	7.81	21.33	5.67	77.6	49935	33.09	137.3	7.98	22.16	7.48	103.7	49233	32.6
3/19/2016 23:45	125.1	7.8	21.29	6.05	82.8	49938	33.09	137.6	7.96	22.16	7.41	102.6	49181	32.56
3/20/2016 0:00	125.4	7.79	21.28	5.96	81.6	49904	33.07	138.7	7.99	22.15	7.55	104.7	49261	32.62
3/20/2016 0:15	125.7	7.78	21.24	6.26	85.6	49899	33.06	135.8	8	22.11	7.55	104.6	49218	32.59
3/20/2016 0:30	126.9	7.78	21.21	6.22	85	49906	33.07	137.1	8.01	22.08	7.57	104.9	49242	32.61
3/20/2016 0:45	126.4	7.77	21.27	5.85	80.1	49963	33.11	137.7	8.01	22.07	7.53	104.2	49130	32.52
3/20/2016 1:00	126.2	7.78	21.29	5.4	74	49999	33.14	139.1	8.01	22.04	7.51	103.9	49168	32.55
3/20/2016 1:15	125.2	7.78	21.26	6.1	83.4	50008	33.14	138.1	8.01	22.02	7.49	103.6	49220	32.59
3/20/2016 1:30	126.1	7.77	21.19	6.07	83	49975	33.12	138	8.01	22.02	7.4	102.4	49306	32.65
3/20/2016 1:45	128.1	7.77	21.21	5.56	76.1	50048	33.17	136.9	7.99	21.99	7.14	98.7	49366	32.7
3/20/2016 2:00	126.3	7.78	21.22	5.47	74.9	50075	33.19	137.5	7.99	21.92	7.22	99.6	49191	32.56
3/20/2016 2:15	126.6	7.78	21.17	5.43	74.2	50036	33.16	142.1	8	21.86	7.34	101.2	49162	32.54
3/20/2016 2:30	125.7	7.79	21.17	5.06	69.1	50012	33.14	138.6	8	21.81	7.26	100.1	49291	32.63
3/20/2016 2:45	125.5	7.78	21.14	5.08	69.3	50021	33.15	137.1	7.99	21.8	7.22	98.9	47829	31.56
3/20/2016 3:00	126	7.78	21.14	4.85	66.3	50116	33.22	137.2	7.98	21.78	6.99	96.2	49116	32.5
3/20/2016 3:15	127.5	7.79	21.14	4.84	66.2	50147	33.24	137.8	7.97	21.79	6.9	95.1	49174	32.55
3/20/2016 3:30	126.5	7.78	21.07	5.46	74.4	50016	33.14	138.4	7.96	21.76	6.69	92.1	49224	32.58
3/20/2016 3:45	126.3	7.77	21.07	5.51	75.1	50070	33.18	136.9	7.96	21.77	6.53	89.9	49218	32.58
3/20/2016 4:00	125.9	7.74	21.09	4.71	64.2	50147	33.24	138.4	7.96	21.72	6.55	90.1	49290	32.63
3/20/2016 4:15	125.8	7.73	21.13	2.71	37	50254	33.32	138.5	7.96	21.7	6.63	91.2	49273	32.62
3/20/2016 4:30	126.3	7.73	21.13	3.81	52.1	50257	33.32	137.4	7.95	21.67	6.52	89.6	49204	32.56
3/20/2016 4:45	126.7	7.73	21.1	4.27	58.3	50212	33.29	137.1	7.95	21.65	6.4	87.9	49108	32.49
3/20/2016 5:00	125.7	7.71	21.07	2.98	40.6	50179	33.26	138.8	7.97	21.55	6.68	91.6	49103	32.48
3/20/2016 5:15	126.6	7.7	21.06	3.18	43.4	50163	33.25	138.1	7.97	21.53	6.65	91.1	49244	32.59
3/20/2016 5:30	126.4	7.71	21.05	3.5	47.8	50135	33.23	138	7.97	21.54	6.67	91.4	49147	32.52
3/20/2016 5:45	126.4	7.73	21.02	4.45	60.7	50111	33.21	138.7	7.96	21.59	6.48	88.9	49253	32.6
3/20/2016 6:00	126.9	7.73	20.99	4.57	62.3	50048	33.16	139.1	7.97	21.54	6.67	91.4	49139	32.51
3/20/2016 6:15	127.1	7.72	20.97	4.65	63.3	50082	33.19	138.4	7.97	21.5	6.62	90.8	49433	32.73
3/20/2016 6:30	126.6	7.71	20.94	4.41	60	50085	33.19	138.8	7.93	21.52	5.95	81.6	49525	32.8
3/20/2016 6:45	127.4	7.7	20.87	4.58	62.2	49906	33.05	139.1	7.92	21.49	5.83	79.9	49484	32.76

3/20/2016 7:00	127.5	7.71	20.83	4.68	63.6	50082	33.18	139.3	7.96	21.37	6.45	88.2	49437	32.72
3/20/2016 7:15	128.9	7.72	20.77	4.95	67.1	50037	33.14	140	7.96	21.25	6.55	89.4	49461	32.74
3/20/2016 7:30	127.9	7.71	20.71	5.1	69.1	49954	33.08	139.2	7.96	21.28	6.5	88.8	49384	32.68
3/20/2016 7:45	127.3	7.72	20.63	5.33	72.1	49944	33.07	139.9	7.95	21.23	6.18	84.4	49536	32.79
3/20/2016 8:00	128.4	7.73	20.68	4.66	63.1	50056	33.15	140.6	7.94	21.18	6.15	83.8	49480	32.75
3/20/2016 8:15	128.2	7.72	20.74	4.16	56.4	50229	33.28	141	7.94	21.29	6.19	84.5	49567	32.82
3/20/2016 8:30	128.2	7.72	20.82	4.56	61.9	50378	33.4	141.4	7.92	21.37	5.87	80.4	49569	32.82
3/20/2016 8:45	128.2	7.73	20.93	4.32	58.9	50417	33.43	141	7.89	21.49	5.31	72.9	49703	32.93
3/20/2016 9:00	128.6	7.72	21	4.55	62	50411	33.43	141.3	7.84	21.67	4.65	64.1	49886	33.07
3/20/2016 9:15	128.3	7.71	20.98	4.32	58.9	50360	33.39	141.3	7.83	21.63	4.43	61	49939	33.11
3/20/2016 9:30	128.8	7.7	20.93	4.18	56.9	50264	33.32	141	7.86	21.54	4.73	65	49854	33.04
3/20/2016 9:45	128.8	7.7	20.8	4.29	58.3	50209	33.27	141.5	7.87	21.4	5.03	69	49812	33
3/20/2016 10:00	129.4	7.75	20.6	5.29	71.5	50093	33.18	141	7.82	21.54	4.29	59	49991	33.14
3/20/2016 10:15	128.6	7.78	20.56	5.36	72.5	50122	33.2	141.1	7.82	21.53	4.11	56.5	49967	33.12
3/20/2016 10:30	129.2	7.79	20.56	5.42	73.2	50114	33.19	140.7	7.8	21.62	3.99	55	49997	33.15
3/20/2016 10:45	128.6	7.76	20.56	5.02	67.8	50124	33.2	141.2	7.78	21.62	3.76	51.8	50077	33.21
3/20/2016 11:00	128.1	7.76	20.51	5.01	67.7	50215	33.26	140.8	7.79	21.5	3.81	52.4	50069	33.2
3/20/2016 11:15	128	7.76	20.47	5.35	72.2	50211	33.26	141.3	7.79	21.49	3.8	52.3	50071	33.2
3/20/2016 11:30	127.5	7.76	20.47	5.5	74.1	49820	32.97	140.5	7.78	21.52	3.85	53	49947	33.11
3/20/2016 11:45	127.9	7.77	20.52	5.92	79.9	50161	33.22	141	7.79	21.54	3.88	53.4	50113	33.23
3/20/2016 12:00	128.2	7.77	20.6	5.8	78.5	50121	33.2	140.5	7.8	21.58	4.18	57.6	50125	33.24
3/20/2016 12:15	127.9	7.78	20.67	5.73	77.6	50076	33.17	140.4	7.81	21.59	4.5	61.9	49877	33.06
3/20/2016 12:30	127.8	7.79	20.68	5.74	77.7	49957	33.08	141	7.8	21.67	3.9	53.8	50165	33.28
3/20/2016 12:45	127.5	7.79	20.74	5.66	76.7	49788	32.96	139	7.81	21.6	4.21	58	50109	33.23
3/20/2016 13:00	127.1	7.79	20.89	5.81	78.9	49746	32.93	140.7	7.81	21.62	4.09	56.3	49999	33.15
3/20/2016 13:15	127.6	7.77	21.15	6.22	84.7	49419	32.7	140.1	7.83	21.8	4.37	60.4	50101	33.23
3/20/2016 13:30	127.6	7.78	21.18	6.23	85	49484	32.75	141.6	7.86	21.82	4.91	67.8	49993	33.15
3/20/2016 13:45	126.9	7.8	21.34	5.81	79.5	49651	32.88	140.8	7.9	21.82	5.79	79.9	49803	33.01
3/20/2016 14:00	125.5	7.77	21.54	5.34	73.5	49891	33.07	138.4	7.9	22.04	5.67	78.6	49895	33.09
3/20/2016 14:15	126.1	7.8	21.62	5.68	78.2	49941	33.11	136.8	7.91	22.02	5.7	78.9	49613	32.88
3/20/2016 14:30	126.8	7.88	21.65	5.71	78.6	49928	33.1	138.1	7.92	22.14	5.85	81.3	49831	33.05
3/20/2016 14:45	126.4	7.86	21.71	5.76	79.4	49935	33.11	138.1	7.93	22.22	6.13	85.3	49771	33
3/20/2016 15:00	126.3	7.83	21.77	5.7	78.7	49886	33.07	140.1	7.94	22.36	6.61	92.1	49624	32.9
3/20/2016 15:15	126.3	7.9	21.82	5.61	77.4	49443	32.75	138.4	7.95	22.39	6.97	97.2	49506	32.81
3/20/2016 15:30	126.3	7.87	21.81	5.77	79.6	49884	33.07	138.3	7.96	22.42	6.89	96.1	49488	32.8

3/20/2016 15:45	126.6	7.91	21.84	5.89	81.4	49926	33.11	138.7	7.96	22.49	7.09	98.9	49358	32.71
3/20/2016 16:00	126.7	7.88	21.84	6.12	84.6	49924	33.1	138.7	7.97	22.53	7.31	102	49357	32.71
3/20/2016 16:15	127.3	7.92	21.78	5.73	79.1	49882	33.07	137.9	7.98	22.59	7.5	104.8	49201	32.6
3/20/2016 16:30	126.7	7.92	21.74	6.16	84.9	49678	32.92	138.2	7.99	22.64	7.66	107.2	49220	32.61
3/20/2016 16:45	126.8	7.95	21.73	6.08	83.8	49818	33.02	138.8	7.98	22.64	7.68	107.4	49237	32.62
3/20/2016 17:00	126.3	7.9	21.7	5.94	81.9	49778	32.99	138.8	8	22.61	7.79	108.8	49163	32.57
3/20/2016 17:15	127.2	7.88	21.69	6.09	83.9	49797	33	138.4	8	22.61	7.8	109	49180	32.58
3/20/2016 17:30	126.2	7.89	21.65	5.82	80.1	49886	33.07	138.1	7.99	22.61	7.75	108.3	49145	32.55
3/20/2016 17:45	125.9	7.82	21.61	6.18	85.1	49808	33.01	138.7	7.99	22.59	7.75	108.3	49153	32.56
3/20/2016 18:00	126.4	7.9	21.64	6.29	86.6	49869	33.06	139.1	7.99	22.55	7.78	108.5	49145	32.55
3/20/2016 18:15	126.9	7.95	21.7	6.25	86.2	49894	33.08	139.5	7.99	22.5	7.72	107.6	49144	32.55
3/20/2016 18:30	126.5	7.9	21.73	6.63	91.4	49970	33.13	138.8	7.99	22.46	7.66	106.7	49157	32.56
3/20/2016 18:45	127.4	7.9	21.74	6.83	94.2	49960	33.13	139.7	7.98	22.43	7.55	105.1	49159	32.56
3/20/2016 19:00	127.4	7.88	21.69	6.66	91.9	49974	33.14	139.9	7.98	22.43	7.52	104.7	49137	32.54
3/20/2016 19:15	126.8	7.85	21.63	6.47	89.1	49932	33.1	140	7.97	22.42	7.47	103.9	48882	32.35
3/20/2016 19:30	127.5	7.84	21.63	6.34	87.3	49957	33.12	140	7.97	22.38	7.47	103.9	49042	32.47
3/20/2016 19:45	127.4	7.84	21.63	6.52	89.8	49980	33.14	139.2	7.97	22.34	7.47	103.8	49087	32.5
3/20/2016 20:00	127.5	7.81	21.63	6.53	89.9	50024	33.17	140	7.96	22.33	7.34	102	49138	32.54
3/20/2016 20:15	127.3	7.8	21.6	6.35	87.3	49942	33.11	140.2	7.96	22.31	7.36	102.3	49079	32.49
3/20/2016 20:30	127.4	7.8	21.56	6.11	84.1	50016	33.16	140.5	7.96	22.3	7.31	100.9	47792	31.55
3/20/2016 20:45	128.4	7.79	21.54	5.95	81.8	50033	33.17	141	7.95	22.29	7.28	101.1	49217	32.6
3/20/2016 21:00	127.8	7.79	21.5	5.96	81.9	49999	33.15	141.3	7.95	22.29	7.08	98.4	49228	32.6
3/20/2016 21:15	128.2	7.79	21.48	6.13	84.3	50023	33.16	141	7.94	22.28	7.12	98.9	49192	32.58
3/20/2016 21:30	127.8	7.78	21.46	6	82.4	50009	33.15	139.7	7.96	22.26	7.16	99.4	49224	32.6
3/20/2016 21:45	129.2	7.78	21.43	5.9	80.9	50015	33.16	140.9	7.97	22.24	7.02	97.4	49198	32.58
3/20/2016 22:00	127.8	7.76	21.41	5.77	79.2	50036	33.17	140.1	7.97	22.21	7.19	99.8	49201	32.58
3/20/2016 22:15	128.1	7.73	21.4	5.58	76.6	50021	33.16	142.1	7.97	22.2	7.13	98.9	49230	32.6
3/20/2016 22:30	127.9	7.73	21.39	5.79	79.5	50058	33.19	141	7.96	22.18	7.19	99.7	49195	32.58
3/20/2016 22:45	128.7	7.73	21.39	5.65	77.5	50047	33.18	140.9	7.97	22.16	7.15	99.1	49225	32.6
3/20/2016 23:00	128.4	7.72	21.34	5.62	77.1	50076	33.2	141.6	7.96	22.16	7.15	99.1	49227	32.6
3/20/2016 23:15	128.3	7.72	21.31	5.49	75.2	50021	33.15	140.2	7.93	22.16	6.98	96.7	49209	32.59
3/20/2016 23:30	127.8	7.71	21.29	5.21	71.3	50030	33.16	140.6	7.95	22.16	6.87	95.2	49224	32.6
3/20/2016 23:45	127.4	7.71	21.28	5.16	70.6	50041	33.17	140.1	7.95	22.15	6.85	94.9	49247	32.61
3/21/2016 0:00	127.7	7.69	21.29	4.67	64	50055	33.18	142.5	7.95	22.13	6.85	94.9	49242	32.61
3/21/2016 0:15	127.2	7.66	21.28	4.52	61.9	50059	33.18	141.2	7.95	22.12	6.72	93.1	49245	32.61

3/21/2016 0:30	127.4	7.66	21.26	4.52	61.8	50062	33.18	139.6	7.94	22.07	6.97	96.5	49221	32.59
3/21/2016 0:45	126.7	7.66	21.23	4.96	67.8	50067	33.19	142.6	7.92	22.07	6.82	94.4	49213	32.59
3/21/2016 1:00	128.5	7.64	21.22	5.3	72.5	50058	33.18	140.8	7.89	22.06	6.67	92.3	49214	32.59
3/21/2016 1:15	126.8	7.65	21.23	5.37	73.5	50087	33.2	139.3	7.9	22.04	6.78	93.8	49235	32.6
3/21/2016 1:30	126.1	7.65	21.27	4.94	67.7	50134	33.24	140.7	7.92	22.03	6.65	92	49234	32.6
3/21/2016 1:45	127.2	7.64	21.29	5.07	69.5	50146	33.25	142.1	7.92	22.01	6.89	95.1	48841	32.31
3/21/2016 2:00	126.9	7.64	21.41	4.63	63.5	50218	33.31	141.9	7.91	21.98	6.76	93.5	49230	32.59
3/21/2016 2:15	128.3	7.64	21.47	3.93	54.1	50382	33.43	140.7	7.91	21.98	6.39	88.4	49259	32.62
3/21/2016 2:30	127.1	7.62	21.46	3.94	54.2	50428	33.46	139.2	7.95	21.97	6.35	87.7	49232	32.6
3/21/2016 2:45	127.1	7.6	21.47	2.44	33.5	50463	33.49	141.3	7.96	21.96	6.45	88.9	48789	32.27
3/21/2016 3:00	127.9	7.6	21.48	1.82	25.1	50483	33.51	142.1	7.97	21.94	6.55	90.5	49255	32.61
3/21/2016 3:15	125.9	7.59	21.46	1.79	24.7	50533	33.54	140.7	7.97	21.93	6.7	92.5	49212	32.58
3/21/2016 3:30	126.1	7.57	21.42	1.08	14.8	50590	33.58	140.2	7.97	21.89	6.8	93.8	49224	32.59
3/21/2016 3:45	126.2	7.57	21.3	1.38	19	50627	33.6	141	7.96	21.84	6.82	94.1	49240	32.6
3/21/2016 4:00	126	7.6	21.13	3.48	47.5	50524	33.52	139.5	7.95	21.81	6.76	93.2	49273	32.62
3/21/2016 4:15	126.8	7.64	21.13	4.43	60.5	50520	33.52	141	7.95	21.78	6.7	92.2	49274	32.62
3/21/2016 4:30	126.9	7.63	21.18	3.45	47.3	50561	33.55	141	7.96	21.73	6.9	94.9	49271	32.62
3/21/2016 4:45	126.2	7.62	21.18	2.75	37.7	50542	33.54	140.8	7.94	21.74	6.5	89.5	49296	32.63
3/21/2016 5:00	128.3	7.61	21.08	2.68	36.7	50577	33.56	140.6	7.92	21.73	6.14	84.5	49309	32.64
3/21/2016 5:15	127.2	7.62	20.85	3.82	52	50524	33.51	140.3	7.93	21.69	6.42	88.3	49325	32.65
3/21/2016 5:30	127.1	7.66	20.88	4.47	60.9	50494	33.49	139	7.94	21.64	6.45	88.6	49356	32.67
3/21/2016 5:45	127.5	7.65	20.92	4.25	57.9	50447	33.45	140.9	7.94	21.62	6.53	89.7	49330	32.65
3/21/2016 6:00	127.6	7.66	20.95	4.28	58.2	49765	32.95	141.1	7.93	21.64	6.33	87	49365	32.68
3/21/2016 6:15	127.4	7.67	20.95	4.45	60.7	50502	33.5	142.2	7.92	21.64	5.94	81.7	49404	32.71
3/21/2016 6:30	127.7	7.68	20.89	4.46	60.7	50523	33.51	140	7.91	21.6	5.78	79.4	49316	32.64
3/21/2016 6:45	127.2	7.65	20.92	4.28	58.3	50503	33.5	141.3	7.91	21.6	5.53	76	49399	32.71
3/21/2016 7:00	127.7	7.65	20.96	3.92	53.4	50573	33.55	141.9	7.89	21.58	5.53	75.9	49420	32.72
3/21/2016 7:15	127.5	7.64	21	3.81	51.9	50541	33.53	140.9	7.86	21.66	5.01	68.9	49504	32.79
3/21/2016 7:30	128.4	7.62	20.97	3.82	52.1	50439	33.45	142	7.8	21.77	3.75	51.7	49573	32.84
3/21/2016 7:45	128.3	7.63	20.96	4.05	55.2	50367	33.4	142.8	7.8	21.72	3.86	53.2	49687	32.92
3/21/2016 8:00	128.1	7.64	21.05	4.49	61.3	50465	33.47	141.6	7.84	21.6	4.67	64.2	49697	32.93
3/21/2016 8:15	129	7.65	21.06	4.19	57.3	50466	33.47	142	7.79	21.64	4.17	57.3	49777	32.99
3/21/2016 8:30	128.8	7.66	20.83	4.64	63.2	50393	33.41	142.2	7.74	21.71	3.65	50.3	49911	33.09
3/21/2016 8:45	128.4	7.68	20.81	4.57	62.2	50433	33.44	142	7.74	21.72	3.6	49.5	49483	32.77
3/21/2016 9:00	128.8	7.69	20.77	4.87	66.2	50398	33.41	142.4	7.74	21.73	3.36	46.4	49929	33.1

3/21/2016 9:15	129.5	7.7	20.71	4.97	67.4	50357	33.38	142.6	7.72	21.72	3.26	44.9	49901	33.08
3/21/2016 9:30	129.1	7.7	20.72	4.91	66.7	50355	33.38	143.1	7.73	21.73	2.95	40.7	49979	33.14
3/21/2016 9:45	128.9	7.7	20.7	4.82	65.3	50346	33.37	143.4	7.84	21.51	4.02	55.2	49804	33
3/21/2016 10:00	129.6	7.68	20.67	4.82	65.3	50351	33.37	142.9	7.77	21.65	3.3	45.5	49959	33.12
3/21/2016 10:15	129.6	7.66	20.66	5.01	68	50374	33.39	143.2	7.74	21.67	2.74	37.8	49894	33.08
3/21/2016 10:30	129.5	7.65	20.65	5.11	69.3	50358	33.38	143.4	7.74	21.68	2.81	38.7	50143	33.26
3/21/2016 10:45	129.4	7.65	20.68	5.03	68.2	50299	33.33	142.9	7.75	21.63	3.62	49.9	50214	33.31
3/21/2016 11:00	129.5	7.64	20.7	4.52	61.2	50185	33.25	143.4	7.73	21.64	3.47	47.8	50117	33.24
3/21/2016 11:15	129.7	7.64	20.7	4.65	63	50301	33.34	143.4	7.72	21.66	3.3	45.6	50308	33.38
3/21/2016 11:30	129.5	7.65	20.73	4.84	65.7	50235	33.29	142.6	7.71	21.65	3.36	46.3	50241	33.33
3/21/2016 11:45	129.5	7.66	20.75	5.14	69.7	50137	33.22	143.4	7.72	21.63	3.44	47.5	50273	33.36
3/21/2016 12:00	129.5	7.68	20.76	5.34	72.5	50106	33.19	143.5	7.76	21.65	3.43	47.4	50304	33.38
3/21/2016 12:15	129.3	7.68	20.77	5.07	68.8	50122	33.21	143	7.77	21.67	3.44	47.5	50194	33.3
3/21/2016 12:30	128.5	7.66	20.86	5.5	74.7	49936	33.07	142	7.77	21.73	3.56	49.3	50277	33.36
3/21/2016 12:45	128.9	7.68	21.02	5.5	74.8	49826	33	143	7.8	21.79	4.18	57.9	50323	33.4
3/21/2016 13:00	127.7	7.68	21.12	5.72	78	49880	33.04	140.5	7.84	21.81	4.55	62.9	49805	33.01
3/21/2016 13:15	128.2	7.67	21.16	5.45	74.4	49891	33.05	140.1	7.81	21.99	4.08	56.6	49867	33.07
3/21/2016 13:30	127.3	7.67	21.21	5.11	69.8	49765	32.96	139.3	7.84	21.98	4.48	62.1	49793	33.01
3/21/2016 13:45	126.8	7.69	21.26	5.13	70.3	49982	33.12	140.5	7.83	22.09	4.49	62.4	50003	33.17
3/21/2016 14:00	128.1	7.72	21.34	5.54	76	49937	33.09	139	7.84	22.22	4.64	64.5	49867	33.08
3/21/2016 14:15	126.1	7.74	21.33	5.61	76.8	49684	32.91	140.9	7.87	22.23	5.1	71	49787	33.02
3/21/2016 14:30	126	7.75	21.32	5.95	81.5	49977	33.12	139.6	7.89	22.32	5.57	77.5	49536	32.83
3/21/2016 14:45	126.1	7.76	21.41	5.94	81.5	50011	33.15	141.2	7.91	22.41	6.14	85.4	49161	32.56
3/21/2016 15:00	126.2	7.74	21.41	5.64	77.4	50016	33.15	140.9	7.93	22.49	6.56	91.5	49240	32.62
3/21/2016 15:15	126.8	7.74	21.32	5.53	75.8	49982	33.13	139.7	7.95	22.52	6.78	94.6	49263	32.64
3/21/2016 15:30	127.2	7.75	21.38	5.63	77.2	49991	33.14	140.7	7.95	22.5	6.88	96	49285	32.65
3/21/2016 15:45	126	7.75	21.43	5.53	75.9	50038	33.17	139.9	7.95	22.5	7.05	98.4	49280	32.65
3/21/2016 16:00	124.3	7.75	21.43	5.48	75.3	50061	33.19	138.6	7.95	22.53	6.98	97.4	49216	32.6
3/21/2016 16:15	125.9	7.77	21.44	5.97	82	50068	33.2	139.4	7.95	22.54	7	97.7	49226	32.61
3/21/2016 16:30	125.7	7.73	21.42	5.71	78.4	50033	33.17	139.7	7.95	22.53	6.91	96.4	49292	32.66
3/21/2016 16:45	125.8	7.77	21.45	5.99	82.3	50060	33.19	139.5	7.95	22.53	7.06	98.6	49263	32.64
3/21/2016 17:00	125.8	7.78	21.48	6.29	86.5	50074	33.2	139.5	7.96	22.49	7.05	98.3	49338	32.69
3/21/2016 17:15	126	7.8	21.5	6.57	90.3	49865	33.05	139.3	7.96	22.45	7.15	99.7	49321	32.68
3/21/2016 17:30	125.1	7.78	21.5	6.34	87.2	50082	33.21	139.5	7.97	22.43	7.16	99.8	49335	32.69
3/21/2016 17:45	126.3	7.78	21.51	6.16	84.8	50079	33.21	140.7	7.96	22.43	7.15	99.6	49304	32.67

3/21/2016 18:00	126.1	7.78	21.5	6.16	84.7	50106	33.23	139.1	7.96	22.43	7.06	98.4	49310	32.67
3/21/2016 18:15	127	7.78	21.49	6.27	86.2	50110	33.23	138.6	7.96	22.4	7.01	97.7	49251	32.63
3/21/2016 18:30	125.7	7.78	21.48	6.31	86.8	50118	33.23	140	7.96	22.38	6.97	97	49283	32.65
3/21/2016 18:45	125.3	7.78	21.46	6.31	86.7	50143	33.25	139.4	7.95	22.35	6.94	96.5	49318	32.67
3/21/2016 19:00	126.4	7.77	21.44	6.12	84.1	50146	33.25	138.2	7.95	22.31	6.79	94.3	49278	32.64
3/21/2016 19:15	127.2	7.76	21.41	6.27	86.1	50145	33.25	138.5	7.94	22.26	6.87	95.4	49276	32.64
3/21/2016 19:30	126.4	7.76	21.39	6.23	85.6	50170	33.27	140	7.95	22.24	6.89	95.7	49266	32.63
3/21/2016 19:45	126.3	7.76	21.37	6.23	85.4	50132	33.24	139.5	7.95	22.22	6.92	96.1	49279	32.64
3/21/2016 20:00	126.3	7.75	21.36	6.06	83.1	50126	33.23	138.1	7.95	22.19	6.89	95.6	49297	32.65
3/21/2016 20:15	127.1	7.74	21.32	5.86	80.3	50132	33.24	140.9	7.94	22.18	6.76	93.8	49320	32.67
3/21/2016 20:30	127.9	7.74	21.29	6	82.2	50117	33.23	139.3	7.93	22.16	6.63	92	49331	32.68
3/21/2016 20:45	127.9	7.73	21.27	5.9	80.8	50164	33.26	139.2	7.93	22.12	6.67	92.5	49295	32.65
3/21/2016 21:00	127.9	7.74	21.24	5.94	81.2	50144	33.24	139.7	7.92	22.1	6.56	90.9	49321	32.67
3/21/2016 21:15	128.7	7.72	21.22	5.8	79.3	50154	33.25	140.5	7.91	22.08	6.51	90.1	49105	32.51
3/21/2016 21:30	127.5	7.71	21.19	5.51	75.3	50141	33.24	141.8	7.91	22.06	6.42	88.8	49301	32.65
3/21/2016 21:45	128.1	7.71	21.15	5.52	75.5	50159	33.25	140.8	7.9	22.03	6.47	89.5	49301	32.65
3/21/2016 22:00	128.6	7.7	21.13	5.47	74.8	50148	33.24	140.1	7.91	22	6.44	89	49242	32.6
3/21/2016 22:15	126.8	7.68	21.1	5.38	73.4	50152	33.24	139.8	7.91	21.99	6.4	88.4	49303	32.65
3/21/2016 22:30	128	7.67	21.1	5.03	68.7	50160	33.25	140.7	7.9	21.98	6.38	88.2	49333	32.67
3/21/2016 22:45	128.3	7.66	21.1	4.47	61	50155	33.25	140.2	7.89	21.95	6.4	88.4	49305	32.65
3/21/2016 23:00	126.5	7.65	21.09	4.26	58.1	50175	33.26	140.8	7.89	21.93	6.28	86.6	48805	32.28
3/21/2016 23:15	127.6	7.63	21.14	4.1	56	50243	33.31	139.9	7.89	21.9	6.33	87.3	49316	32.65
3/21/2016 23:30	128.4	7.61	21.18	3.83	52.4	50266	33.33	141.2	7.88	21.88	6.32	87.2	49318	32.66
3/21/2016 23:45	127.6	7.6	21.14	3.4	46.4	50271	33.33	138.3	7.87	21.85	6.22	85.8	49327	32.66
3/22/2016 0:00	127.2	7.59	21.1	4.2	57.4	50268	33.33	140.3	7.87	21.82	6.16	84.9	49315	32.65
3/22/2016 0:15	128.3	7.58	21.07	4.24	57.8	50288	33.34	141.1	7.88	21.8	6.28	86.5	49306	32.64
3/22/2016 0:30	127.2	7.58	21.01	4.66	63.5	50312	33.36	140.1	7.89	21.75	6.24	85.8	49356	32.68
3/22/2016 0:45	128.8	7.58	20.94	4.84	66	50284	33.33	142.2	7.88	21.71	6.22	85.5	49314	32.65
3/22/2016 1:00	128.7	7.59	20.94	4.24	57.8	50310	33.35	141.2	7.86	21.7	6.11	84.1	49311	32.64
3/22/2016 1:15	128	7.58	20.9	3.93	53.5	50300	33.34	139.7	7.89	21.67	6.09	83.8	49319	32.65
3/22/2016 1:30	128	7.6	20.74	5.03	68.3	50272	33.32	141.5	7.9	21.63	6.18	84.9	49297	32.63
3/22/2016 1:45	127.3	7.59	20.89	4.52	61.6	50422	33.43	140.9	7.89	21.62	6.15	84.4	49323	32.65
3/22/2016 2:00	127.6	7.58	20.97	4.24	57.8	50504	33.5	140.5	7.9	21.6	6.12	84.1	49324	32.65
3/22/2016 2:15	128.1	7.56	20.92	4.81	65.6	50500	33.49	140.7	7.9	21.57	6.15	84.4	49309	32.64
3/22/2016 2:30	127.4	7.55	20.98	3.64	49.6	50582	33.56	140.1	7.89	21.53	5.98	81.9	49287	32.62

3/22/2016 2:45	127.8	7.54	20.96	3.49	47.6	50624	33.59	139.5	7.88	21.53	6.02	82.5	49287	32.62
3/22/2016 3:00	127.4	7.54	20.93	3.46	47.2	50673	33.62	139.1	7.88	21.52	5.89	80.8	49325	32.65
3/22/2016 3:15	127.8	7.53	20.99	2.8	38.2	50682	33.63	139.7	7.86	21.5	6.03	82.6	49320	32.64
3/22/2016 3:30	126.7	7.56	21.01	3.73	51	50697	33.64	139.7	7.89	21.49	6.01	82.3	49346	32.66
3/22/2016 3:45	127.6	7.58	21.01	3.87	52.8	50700	33.65	138.8	7.91	21.47	6.02	82.4	49340	32.66
3/22/2016 4:00	128.2	7.6	21.02	4.29	58.6	50703	33.65	139.3	7.91	21.45	6.1	83.6	49355	32.67
3/22/2016 4:15	128.4	7.62	20.89	4.77	65	50579	33.55	138.9	7.91	21.42	6.12	83.8	49356	32.67
3/22/2016 4:30	127.5	7.63	20.67	4.5	61	50390	33.4	138.7	7.91	21.41	6.13	83.8	49326	32.64
3/22/2016 4:45	128	7.63	20.52	4.27	57.8	50315	33.34	138.8	7.91	21.4	6.16	84.4	49395	32.69
3/22/2016 5:00	127.3	7.66	20.43	4.67	62.9	50225	33.27	139.1	7.9	21.36	5.99	81.9	49390	32.69
3/22/2016 5:15	126.5	7.67	20.38	4.61	62.1	50185	33.24	139.2	7.9	21.34	5.98	81.7	49353	32.66
3/22/2016 5:30	126.8	7.65	20.39	4.48	60.4	50339	33.35	138.5	7.9	21.4	6.04	82.6	49325	32.64
3/22/2016 5:45	128.7	7.65	20.38	4.36	58.8	50344	33.35	138.3	7.91	21.37	6.06	82.8	49357	32.67
3/22/2016 6:00	127.6	7.67	20.24	4.71	63.3	50272	33.29	139.4	7.91	21.34	6.07	83	49405	32.7
3/22/2016 6:15	128	7.68	20.21	4.77	64	50246	33.27	139.3	7.89	21.37	5.72	78.3	49330	32.64
3/22/2016 6:30	127.8	7.67	20.13	4.62	62	50189	33.23	139.5	7.89	21.28	5.77	78.8	49319	32.63
3/22/2016 6:45	125.7	7.67	20.11	4.27	57.3	50190	33.23	139	7.9	20.9	5.97	80.8	49046	32.42
3/22/2016 7:00	127.3	7.67	20.12	4.42	59.3	50216	33.25	139.1	7.9	20.64	6.05	81.4	48931	32.32
3/22/2016 7:15	127.5	7.65	20.12	4.06	54.5	50264	33.28	139.2	7.9	20.64	6.02	81	48726	32.17
3/22/2016 7:30	127.1	7.65	20.01	4.24	56.7	50275	33.29	139.5	7.88	20.95	5.79	78.4	48978	32.37
3/22/2016 7:45	126.4	7.65	20.03	3.98	53.3	50338	33.33	139.2	7.88	21.09	5.77	78.4	49192	32.53
3/22/2016 8:00	127.8	7.64	19.99	4	53.6	50403	33.38	139.5	7.89	20.82	5.83	78.8	49002	32.38
3/22/2016 8:15	127.3	7.64	19.92	3.99	53.3	50404	33.38	140.2	7.88	20.8	5.89	79.7	49072	32.43
3/22/2016 8:30	127.1	7.64	19.94	4.07	54.5	50416	33.39	139.8	7.88	21.12	5.71	77.7	49384	32.67
3/22/2016 8:45	127.4	7.64	19.96	4.15	55.5	50439	33.4	139.8	7.85	21.31	5.37	73.4	49427	32.71
3/22/2016 9:00	127	7.64	19.92	4.34	58.1	50397	33.37	139.8	7.88	21.07	5.62	76.3	48894	32.31
3/22/2016 9:15	128.1	7.65	19.9	4.3	57.4	50407	33.38	139.9	7.89	20.81	5.87	79.4	49026	32.4
3/22/2016 9:30	128.4	7.65	19.82	4.43	59.1	50367	33.34	141.1	7.88	20.98	5.69	77.1	48935	32.34
3/22/2016 9:45	127.6	7.65	19.8	4.45	59.4	50355	33.33	139.6	7.9	20.66	6.09	81.9	48798	32.22
3/22/2016 10:00	127.8	7.66	19.8	4.61	61.5	50338	33.32	140.3	7.9	20.66	6.1	82.1	48828	32.24
3/22/2016 10:15	128.1	7.65	19.81	4.7	62.7	50357	33.34	139.4	7.9	20.77	6.09	82.2	48980	32.36
3/22/2016 10:30	128.6	7.67	19.85	4.85	64.8	50388	33.36	140.2	7.9	20.9	6.15	83.2	49028	32.4
3/22/2016 10:45	127.7	7.65	19.88	4.53	60.6	50353	33.34	140.5	7.9	20.94	6.01	81.4	48974	32.36
3/22/2016 11:00	127.8	7.62	19.91	4.13	55.1	50332	33.32	140.1	7.91	21	6.23	84.4	48650	32.13
3/22/2016 11:15	126.7	7.63	19.92	4.22	56.4	50342	33.33	139.5	7.92	21.04	6.32	85.8	49146	32.5

3/22/2016 11:30	127	7.64	19.91	4.7	62.8	50417	33.39	140.9	7.92	21.1	6.36	86.3	48914	32.33
3/22/2016 11:45	127.5	7.64	19.95	4.83	64.7	50390	33.37	139.8	7.92	21.15	6.35	86.4	49137	32.49
3/22/2016 12:00	127.8	7.64	20	4.89	65.5	50408	33.38	140	7.91	21.11	6.3	85.7	49080	32.45
3/22/2016 12:15	127.4	7.64	20.04	4.75	63.7	50387	33.37	140.1	7.91	21.02	6.22	84.4	49046	32.42
3/22/2016 12:30	127.2	7.64	20.09	4.74	63.6	50235	33.26	140	7.91	21.09	6.25	84.8	49051	32.43
3/22/2016 12:45	127.2	7.62	20.14	4.5	60.4	50386	33.37	140.6	7.91	21.17	6.3	85.7	49025	32.41
3/22/2016 13:00	126.4	7.62	20.22	4.38	58.9	50399	33.39	140.1	7.91	21.23	6.31	85.9	49082	32.46
3/22/2016 13:15	127.2	7.62	20.29	4.62	62.2	50369	33.37	140	7.91	21.31	6.33	86.3	49053	32.44
3/22/2016 13:30	126.8	7.62	20.3	4.63	62.4	50380	33.38	139.4	7.92	21.4	6.49	88.7	49039	32.43
3/22/2016 13:45	126.2	7.62	20.37	4.8	64.7	50437	33.42	140.1	7.92	21.63	6.63	91	49136	32.51
3/22/2016 14:00	125.8	7.62	20.41	4.79	64.7	50451	33.43	140	7.92	21.66	6.63	91	49148	32.52
3/22/2016 14:15	126.3	7.6	20.43	4.74	64.1	50448	33.43	139.1	7.92	21.59	6.65	91.1	48896	32.33
3/22/2016 14:30	124.2	7.63	20.48	5.42	73.3	50422	33.42	139.6	7.92	21.85	6.7	92.4	49172	32.55
3/22/2016 14:45	125.8	7.65	20.5	5.53	74.8	50466	33.45	138.7	7.93	21.84	6.74	93	49261	32.61
3/22/2016 15:00	124.4	7.65	20.56	5.59	75.7	50438	33.43	139.2	7.93	21.67	6.82	93.7	49180	32.55
3/22/2016 15:15	125.8	7.64	20.63	5.53	75	50460	33.45	139.1	7.93	21.84	6.86	94.5	49225	32.59
3/22/2016 15:30	125.5	7.65	20.67	5.7	77.3	50477	33.47	136	7.93	21.79	6.89	94.8	49176	32.55
3/22/2016 15:45	125.8	7.66	20.71	5.91	80.3	50505	33.49	137.9	7.93	21.84	6.92	95.4	49176	32.55
3/22/2016 16:00	125.7	7.67	20.82	6.07	82.6	50549	33.53	139	7.94	21.88	6.97	96.1	49162	32.54
3/22/2016 16:15	126.7	7.67	20.86	6.1	83	50595	33.56	137.2	7.94	21.89	6.98	96.2	48890	32.34
3/22/2016 16:30	127	7.67	20.95	6.04	82.3	50615	33.58	139.4	7.94	21.91	7.02	96.8	49112	32.5
3/22/2016 16:45	126.1	7.66	20.96	6.08	82.9	50619	33.58	138.4	7.94	21.92	7.01	96.8	49249	32.61
3/22/2016 17:00	126.6	7.66	21	6.04	82.6	50647	33.61	138.8	7.94	21.95	7.02	96.9	49232	32.59
3/22/2016 17:15	125.7	7.65	21	5.57	76.1	50645	33.61	140.6	7.94	21.97	7.06	97.5	49221	32.59
3/22/2016 17:30	125.6	7.65	20.98	6.11	83.5	50636	33.6	137.2	7.94	21.98	7.05	97.5	49278	32.63
3/22/2016 17:45	126	7.65	20.97	6.05	82.6	50634	33.6	140	7.94	21.98	7	96.7	49245	32.61
3/22/2016 18:00	125.5	7.66	20.96	6.22	84.8	50642	33.6	136.7	7.94	21.98	7.03	97.1	49253	32.61
3/22/2016 18:15	125.7	7.66	20.92	6.35	86.6	50626	33.59	137.8	7.94	21.95	7.1	98	49249	32.61
3/22/2016 18:30	125.7	7.66	20.98	6.02	82.2	50641	33.6	138.2	7.94	21.95	7.02	97	49300	32.65
3/22/2016 18:45	125.9	7.66	21	6.21	84.8	50670	33.62	138.1	7.93	21.91	7.01	96.8	49279	32.63
3/22/2016 19:00	126.2	7.67	21	6.32	86.3	50669	33.62	139.1	7.94	21.86	7.06	97.3	49218	32.58
3/22/2016 19:15	125.4	7.65	20.97	6.12	83.5	50657	33.61	137	7.93	21.88	6.6	91.1	49263	32.62
3/22/2016 19:30	125.9	7.65	20.98	5.89	80.5	50690	33.64	139.9	7.92	21.86	6.89	95	49292	32.64
3/22/2016 19:45	126.9	7.64	21.04	6.23	85.1	50725	33.67	138.1	7.93	21.77	7.02	96.6	49205	32.57
3/22/2016 20:00	125.3	7.64	20.99	6.12	83.6	50687	33.64	138	7.93	21.78	7.01	96.5	49244	32.6

3/22/2016 20:15	126.5	7.64	20.94	5.98	81.6	50653	33.61	137.7	7.92	21.81	6.91	95.2	49291	32.63
3/22/2016 20:30	126	7.64	20.92	5.87	80.1	50668	33.62	140	7.92	21.85	6.81	94	49363	32.69
3/22/2016 20:45	125.7	7.63	20.92	5.74	78.3	50664	33.62	138.6	7.91	21.85	6.8	93.8	49376	32.7
3/22/2016 21:00	125.8	7.63	20.99	5.66	77.3	50740	33.68	138.9	7.91	21.84	6.78	93.4	49344	32.67
3/22/2016 21:15	126.1	7.62	21.03	5.67	77.4	50757	33.69	139.2	7.89	21.84	6.71	92.5	49371	32.69
3/22/2016 21:30	125.4	7.6	21.01	5.2	71	50750	33.68	138.4	7.91	21.79	6.7	92.3	49336	32.67
3/22/2016 21:45	126.4	7.58	21.01	5.13	70.1	50778	33.7	139	7.93	21.69	6.79	93.3	49364	32.68
3/22/2016 22:00	126.5	7.58	21	4.92	67.3	50759	33.69	138.6	7.93	21.65	6.7	92	49276	32.62
3/22/2016 22:15	126.3	7.58	21	5.08	69.5	50757	33.69	138.1	7.93	21.64	6.74	92.7	49403	32.71
3/22/2016 22:30	126.6	7.58	20.98	5.57	76.1	50778	33.7	138.5	7.92	21.62	6.75	92.8	49427	32.73
3/22/2016 22:45	126.7	7.58	20.91	5.14	70.2	50783	33.7	138.5	7.92	21.58	6.76	92.8	49312	32.64
3/22/2016 23:00	127	7.57	20.82	5.47	74.5	50764	33.69	138.5	7.92	21.55	6.77	92.9	49375	32.69
3/22/2016 23:15	127.1	7.56	20.77	5.03	68.5	50740	33.67	138.3	7.92	21.53	6.7	91.8	49193	32.55
3/22/2016 23:30	126.7	7.56	20.83	4.54	61.9	50754	33.68	138.9	7.92	21.53	6.62	90.8	49371	32.68
3/22/2016 23:45	126.8	7.55	20.77	5.58	76	50740	33.67	138.9	7.92	21.54	6.6	90.6	49436	32.73
3/23/2016 0:00	126.7	7.56	20.63	5.96	80.8	50611	33.56	139.6	7.91	21.55	6.61	90.7	49433	32.73
3/23/2016 0:15	126.5	7.56	20.62	5.91	80.1	50664	33.6	139.9	7.91	21.52	6.54	89.7	49450	32.74
3/23/2016 0:30	126.1	7.56	20.59	5.85	79.1	50085	33.17	140	7.89	21.46	6.54	89.6	49373	32.68
3/23/2016 0:45	126.8	7.56	20.51	6.03	81.6	50531	33.5	139.5	7.9	21.4	6.53	89.3	49332	32.65
3/23/2016 1:00	126.3	7.56	20.48	5.69	76.9	50570	33.53	139.3	7.92	21.35	6.53	89.2	49292	32.62
3/23/2016 1:15	126.7	7.56	20.46	5.64	76.3	50588	33.54	139.4	7.91	21.26	6.62	90.3	49237	32.57
3/23/2016 1:30	126.7	7.53	20.41	5.94	80.2	50551	33.51	139	7.91	21.27	6.61	90.2	49234	32.57
3/23/2016 1:45	127	7.56	20.41	5.48	74	50586	33.53	139.1	7.92	21.27	6.6	90	49248	32.58
3/23/2016 2:00	126	7.55	20.4	5.45	73.6	50652	33.58	139.7	7.91	21.26	6.51	88.8	49256	32.59
3/23/2016 2:15	126.8	7.55	20.37	5.56	75	50607	33.55	139.3	7.91	21.21	6.43	87.7	49242	32.57
3/23/2016 2:30	127.1	7.57	20.32	5.75	77.5	50533	33.49	139.1	7.92	21.11	6.57	89.4	49231	32.56
3/23/2016 2:45	127.3	7.56	20.31	5.63	75.9	50552	33.5	139.3	7.92	21.05	6.59	89.6	49239	32.56
3/23/2016 3:00	127	7.57	20.29	5.64	76	50535	33.49	139	7.92	21.03	6.49	88.1	49187	32.52
3/23/2016 3:15	127.3	7.56	20.24	5.64	76	50512	33.47	138.5	7.9	20.99	6.2	84.2	49191	32.53
3/23/2016 3:30	126.7	7.56	20.23	5.45	73.4	50519	33.48	138.5	7.88	21.08	5.89	80.1	49197	32.53
3/23/2016 3:45	127	7.56	20.23	5.45	73.4	50595	33.53	139	7.87	21.08	5.87	79.9	49238	32.56
3/23/2016 4:00	127.2	7.56	20.21	5.33	71.7	50595	33.53	138.9	7.88	21.07	6.04	82	49197	32.53
3/23/2016 4:15	127.3	7.55	20.15	5.77	77.5	50558	33.5	139.5	7.89	20.91	6.16	83.4	49103	32.46
3/23/2016 4:30	127.5	7.57	20.15	5.4	72.6	50535	33.48	139.2	7.89	20.78	6.12	82.8	49193	32.52
3/23/2016 4:45	127.3	7.59	20.05	5.5	73.8	50518	33.47	139.3	7.89	20.73	6.22	84	49230	32.54

3/23/2016 5:00	126.8	7.59	20.05	5.35	71.7	50537	33.48	139.4	7.9	20.65	6.22	83.9	49255	32.56
3/23/2016 5:15	127.5	7.57	20.02	5.27	70.7	50515	33.46	139.5	7.87	20.74	5.87	79.3	49405	32.67
3/23/2016 5:30	127.7	7.54	20.07	4.4	59.1	50562	33.5	139.8	7.87	20.66	5.87	79.2	49185	32.51
3/23/2016 5:45	127.9	7.53	20.06	4.61	61.9	50633	33.55	139.6	7.85	20.76	5.52	74.6	49303	32.6
3/23/2016 6:00	128.1	7.52	20.02	4.81	64.5	50573	33.51	139.2	7.84	20.71	5.36	72.4	49365	32.64
3/23/2016 6:15	128.7	7.52	19.95	4.78	63.9	50576	33.51	139.2	7.82	20.82	5.08	68.7	49025	32.4
3/23/2016 6:30	128.7	7.54	19.88	5.13	68.5	50564	33.49	140.4	7.81	20.89	4.97	67.4	49557	32.79
3/23/2016 6:45	128.5	7.55	19.85	4.85	64.8	50566	33.49	139.8	7.81	20.77	5.13	69.4	49340	32.63
3/23/2016 7:00	128.2	7.53	19.83	4.75	63.4	50576	33.5	140.2	7.84	20.58	5.4	72.7	49238	32.54
3/23/2016 7:15	128.9	7.55	19.76	4.79	63.9	50557	33.48	140.4	7.84	20.56	5.3	71.4	49324	32.61
3/23/2016 7:30	129	7.6	19.49	5.78	76.6	50251	33.24	141.1	7.83	20.58	5.21	70.3	49494	32.73
3/23/2016 7:45	128.9	7.61	19.44	5.46	72.3	50244	33.23	141.1	7.84	20.52	5.42	73	49445	32.69
3/23/2016 8:00	130	7.56	19.51	4.45	59.1	50400	33.35	141.9	7.85	20.46	5.63	75.6	49176	32.49
3/23/2016 8:15	129.9	7.55	19.39	5.44	72	50271	33.25	141.5	7.84	20.49	5.45	73.4	49466	32.71
3/23/2016 8:30	129.5	7.54	19.34	5.42	71.6	50300	33.27	141.8	7.84	20.56	5.34	71.9	49597	32.81
3/23/2016 8:45	129	7.52	19.44	4.65	61.6	50476	33.41	142.2	7.82	20.72	5.16	69.8	49630	32.84
3/23/2016 9:00	129.3	7.52	19.43	4.78	63.4	50483	33.41	142.3	7.8	20.81	4.72	63.9	49469	32.72
3/23/2016 9:15	129.5	7.52	19.46	4.74	62.8	50473	33.4	142.3	7.81	20.74	4.82	65.3	49746	32.93
3/23/2016 9:30	130.1	7.54	19.42	4.62	61.3	50543	33.45	141.9	7.83	20.6	5.15	69.5	49871	33.01
3/23/2016 9:45	129.7	7.52	19.45	4.44	58.9	50568	33.47	142.9	7.79	20.75	4.69	63.6	49944	33.07
3/23/2016 10:00	130.4	7.57	19.36	5.07	67.1	50649	33.53	142.5	7.82	20.63	5.05	68.3	49919	33.05
3/23/2016 10:15	129.5	7.56	19.38	5.35	70.9	50618	33.51	142.6	7.85	20.56	5.43	73.3	49853	33
3/23/2016 10:30	130.4	7.56	19.45	5.43	72	50613	33.51	142.4	7.86	20.55	5.75	77.6	49839	32.99
3/23/2016 10:45	130.4	7.56	19.53	5.28	70.1	50561	33.47	142.8	7.86	20.57	5.72	77.3	49797	32.96
3/23/2016 11:00	130.7	7.57	19.64	5.32	70.8	50542	33.46	143.4	7.85	20.65	5.54	75	49845	33
3/23/2016 11:15	130.5	7.59	19.89	5.18	69.3	50631	33.54	143.2	7.83	20.73	5.02	68	50027	33.13
3/23/2016 11:30	130.6	7.63	19.81	5.73	76.5	50558	33.48	143.2	7.79	20.76	4.45	60.3	50121	33.21
3/23/2016 11:45	130.9	7.63	19.92	5.38	71.9	50529	33.47	143.1	7.8	20.81	4.79	65	49962	33.09
3/23/2016 12:00	130.4	7.63	19.8	5.83	77.7	50296	33.29	143.1	7.84	20.82	5.48	74.3	49695	32.89
3/23/2016 12:15	130.3	7.63	19.95	6.03	80.7	50312	33.31	142.8	7.83	21.06	5.27	71.8	49693	32.9
3/23/2016 12:30	130.2	7.63	20.07	6.24	83.6	50371	33.36	143.2	7.85	21	5.6	76.1	49648	32.87
3/23/2016 12:45	130.4	7.62	20.1	6.22	83.4	50348	33.34	142.7	7.85	21.12	5.58	76	49520	32.78
3/23/2016 13:00	130.1	7.61	20.16	5.97	80.1	50299	33.31	143.5	7.86	21.22	5.76	78.6	49286	32.61
3/23/2016 13:15	130.1	7.6	20.15	5.99	80.4	50233	33.26	142.8	7.87	21.29	6.26	85.3	48894	32.32
3/23/2016 13:30	130.3	7.61	20.03	6	80.3	50143	33.19	142.3	7.88	21.35	6.37	86.9	49009	32.41

3/23/2016 13:45	129.9	7.63	20.16	6.18	82.9	50176	33.22	142.5	7.89	21.41	6.51	88.9	48875	32.31
3/23/2016 14:00	130.1	7.63	20.25	6.03	81.1	50242	33.27	142.9	7.89	21.48	6.47	88.5	49001	32.41
3/23/2016 14:15	130	7.6	20.29	5.3	71.3	50228	33.26	142.5	7.9	21.52	6.64	90.9	48948	32.37
3/23/2016 14:30	128.5	7.61	20.35	5.61	75.6	50226	33.27	141.3	7.91	21.54	6.74	92.3	48938	32.36
3/23/2016 14:45	129.5	7.63	20.41	5.93	80	50265	33.3	141.7	7.91	21.59	6.89	94.2	48504	32.04
3/23/2016 15:00	129.7	7.62	20.51	5.93	80.1	50258	33.3	141.7	7.91	21.65	6.88	94.4	48924	32.36
3/23/2016 15:15	128.6	7.62	20.57	5.84	79	50245	33.29	141.2	7.91	21.75	6.97	95.8	48910	32.35
3/23/2016 15:30	129	7.62	20.63	5.82	78.8	50271	33.31	141.8	7.92	21.79	6.97	95.9	48943	32.37
3/23/2016 15:45	129.4	7.62	20.67	5.82	78.9	50327	33.35	141.5	7.92	21.8	7.01	96.4	48953	32.38
3/23/2016 16:00	128.6	7.63	20.71	5.87	79.6	50331	33.36	140.4	7.92	21.82	7.05	97	48941	32.37
3/23/2016 16:15	128.8	7.63	20.75	6.06	82.2	50377	33.39	139.9	7.92	21.84	7.07	97.4	48971	32.4
3/23/2016 16:30	128.1	7.63	20.76	6.01	81.6	50381	33.4	139.2	7.93	21.86	7.15	98.4	48975	32.4
3/23/2016 16:45	128.2	7.62	20.78	5.89	80	50381	33.4	139.8	7.93	21.87	7.18	99	49010	32.43
3/23/2016 17:00	128.8	7.62	20.77	6.31	85.7	50400	33.41	138.7	7.93	21.86	7.19	99	48984	32.41
3/23/2016 17:15	128.5	7.62	20.76	6.02	81.8	50391	33.41	139.3	7.93	21.85	7.23	99.6	49005	32.42
3/23/2016 17:30	127.7	7.61	20.75	5.92	80.4	50408	33.42	141.2	7.94	21.84	7.24	99.7	48997	32.42
3/23/2016 17:45	128.2	7.61	20.74	6	81.4	50474	33.47	141.4	7.94	21.83	7.26	100	49031	32.44
3/23/2016 18:00	129	7.62	20.72	6.19	84	50455	33.45	140.6	7.93	21.81	7.27	100.1	49024	32.44
3/23/2016 18:15	128.1	7.63	20.7	5.9	80	50438	33.44	140.3	7.93	21.79	7.22	99.3	49008	32.42
3/23/2016 18:30	127.9	7.63	20.66	6.33	85.8	50467	33.46	140.1	7.93	21.75	7.21	99.2	49041	32.45
3/23/2016 18:45	128.5	7.63	20.64	6.31	85.5	50457	33.45	140.7	7.93	21.75	7.16	98.4	49065	32.46
3/23/2016 19:00	128.1	7.63	20.6	6.34	85.8	50475	33.46	140.2	7.93	21.68	7.15	98.2	49029	32.43
3/23/2016 19:15	127.5	7.63	20.57	6.22	84.2	50492	33.47	140.5	7.93	21.6	7.2	98.7	49020	32.42
3/23/2016 19:30	127.8	7.63	20.54	6.28	84.9	50172	33.23	140.9	7.93	21.55	7.11	97.4	49032	32.43
3/23/2016 19:45	129	7.63	20.49	6.29	85.1	50517	33.49	140.8	7.93	21.53	7.05	96.6	49032	32.43
3/23/2016 20:00	128.4	7.63	20.46	6.31	85.3	50516	33.49	141.5	7.92	21.49	6.99	95.7	49035	32.43
3/23/2016 20:15	128.5	7.63	20.41	6.08	82.1	50510	33.48	140.4	7.91	21.46	6.93	94.8	49037	32.43
3/23/2016 20:30	128.4	7.62	20.39	6.03	81.4	50532	33.49	140.9	7.9	21.43	6.88	94.1	49082	32.46
3/23/2016 20:45	128.5	7.61	20.38	5.55	74.9	50486	33.46	141.8	7.92	21.36	6.97	95.2	49111	32.48
3/23/2016 21:00	128.9	7.55	20.36	4.29	57.9	50596	33.54	141.4	7.91	21.35	6.9	94.2	49070	32.45
3/23/2016 21:15	129.1	7.52	20.34	4.16	56.1	50672	33.6	142.3	7.92	21.31	6.86	93.7	49177	32.53
3/23/2016 21:30	129.2	7.53	20.32	5.22	70.3	50667	33.59	142.9	7.91	21.3	6.89	94	49100	32.47
3/23/2016 21:45	129.5	7.55	20.31	5.8	78.2	50736	33.64	142	7.91	21.27	6.8	92.7	49124	32.49
3/23/2016 22:00	129.7	7.53	20.34	3.71	50.1	50807	33.7	142.4	7.91	21.23	6.83	93	49113	32.48
3/23/2016 22:15	129.4	7.49	20.28	5.71	77	50812	33.7	141.9	7.89	21.18	6.89	93.7	49084	32.45

3/23/2016 22:30	129.3	7.49	20.17	5.89	79.3	50759	33.65	141.7	7.89	21.16	6.81	92.7	49071	32.44
3/23/2016 22:45	129.5	7.48	20.14	5.7	76.6	50818	33.69	142.2	7.87	21.2	6.71	91.3	49203	32.54
3/23/2016 23:00	129.1	7.49	20.18	4.61	62.1	50885	33.75	142	7.89	21.12	6.62	90	49148	32.5
3/23/2016 23:15	129.6	7.49	20.19	2.63	35.5	50967	33.81	140.9	7.89	21.1	6.65	90.4	49171	32.52
3/23/2016 23:30	129	7.49	20.19	2.57	34.6	51065	33.88	142.7	7.87	21.12	6.59	89.6	49249	32.57
3/23/2016 23:45	129.7	7.48	20.2	3.39	45.7	51061	33.88	141.1	7.86	21.19	6.53	89	49266	32.59
3/24/2016 0:00	129.7	7.49	20.17	3.95	53.3	51124	33.92	140.9	7.87	21.2	6.55	89.2	49360	32.66
3/24/2016 0:15	129.5	7.5	20.14	4.74	63.8	51099	33.9	140.6	7.87	21.13	6.48	88.1	49282	32.6
3/24/2016 0:30	128.6	7.54	20.04	4.95	66.5	51109	33.91	141.3	7.86	21.15	6.45	87.9	49413	32.7
3/24/2016 0:45	129.6	7.56	19.92	5	67	51072	33.87	141.7	7.87	21.03	6.45	87.7	49375	32.66
3/24/2016 1:00	128.8	7.57	19.8	6.11	81.8	51002	33.81	141.5	7.88	21.09	6.43	87.5	49381	32.67
3/24/2016 1:15	129.1	7.59	19.78	6.13	81.8	50709	33.6	141.5	7.9	20.98	6.57	89.2	49264	32.58
3/24/2016 1:30	128.6	7.6	19.77	6.06	81.1	50976	33.79	142.3	7.9	20.85	6.53	88.4	49190	32.52
3/24/2016 1:45	129	7.6	19.8	5.8	77.6	51028	33.83	141.5	7.9	20.77	6.45	87.2	49170	32.5
3/24/2016 2:00	127.8	7.59	19.77	5.14	68.7	50999	33.81	142.3	7.9	20.82	6.54	88.5	49207	32.53
3/24/2016 2:15	127.6	7.59	19.83	5.12	68.4	50806	33.67	140.7	7.9	20.74	6.48	87.6	49190	32.51
3/24/2016 2:30	128.1	7.58	19.86	4.53	60.7	51005	33.82	140.4	7.9	20.64	6.44	86.8	49153	32.48
3/24/2016 2:45	127.3	7.56	19.86	4.12	55.2	51076	33.87	139.9	7.9	20.57	6.35	85.5	49187	32.51
3/24/2016 3:00	127.9	7.55	19.88	4.77	63.9	51019	33.83	141.3	7.89	20.48	6.24	83.9	49195	32.51
3/24/2016 3:15	127.5	7.54	19.93	4.77	63.9	50676	33.58	141.2	7.89	20.43	6.17	82.9	49194	32.5
3/24/2016 3:30	127.2	7.54	19.87	5.63	75.3	50552	33.48	141.1	7.88	20.41	6.09	81.8	49206	32.51
3/24/2016 3:45	127.5	7.55	19.8	5.25	70.1	50435	33.39	141.3	7.87	20.51	5.93	79.8	49270	32.56
3/24/2016 4:00	127.8	7.55	19.79	4.69	62.7	50797	33.66	139.3	7.87	20.5	5.89	79.2	49326	32.61
3/24/2016 4:15	127.7	7.54	19.68	5.22	69.6	50780	33.64	139.8	7.88	20.35	6.03	80.9	49292	32.57
3/24/2016 4:30	127.2	7.53	19.56	4.67	62.2	50843	33.68	140.7	7.87	20.3	6	80.4	49180	32.49
3/24/2016 4:45	126.8	7.54	19.43	5.16	68.4	50561	33.47	140.5	7.86	20.35	5.85	78.5	49105	32.44
3/24/2016 5:00	127.6	7.54	19.42	4.91	65.2	50670	33.55	140.2	7.87	20.21	5.85	78.3	49165	32.47
3/24/2016 5:15	127.2	7.54	19.5	5.01	66.6	50776	33.63	140.9	7.87	20.19	5.9	78.9	49293	32.57
3/24/2016 5:30	127.1	7.54	19.48	4.79	63.6	50801	33.65	140.4	7.83	20.3	5.36	71.9	49458	32.69
3/24/2016 5:45	127.8	7.54	19.48	4.97	66.1	50884	33.71	140.8	7.83	20.36	5.57	74.8	49537	32.75
3/24/2016 6:00	127.4	7.53	19.46	4.61	61.3	50903	33.72	141.1	7.84	20.27	5.66	75.9	49513	32.73
3/24/2016 6:15	127.5	7.52	19.4	4.4	58.4	50984	33.78	139.7	7.82	20.43	5.41	72.8	49720	32.89
3/24/2016 6:30	127.6	7.51	19.37	4.03	53.4	50907	33.72	140.4	7.76	20.66	4.44	60.1	49944	33.07
3/24/2016 6:45	127.5	7.51	19.52	3.46	46.1	51059	33.84	140	7.72	20.73	3.88	52.6	50162	33.23
3/24/2016 7:00	127.6	7.51	19.41	4.16	55.3	51086	33.86	141	7.7	20.68	3.54	48	50150	33.22

3/24/2016 7:15	128	7.52	18.97	5.41	71.1	50708	33.55	140.9	7.7	20.68	3.54	48	50150	33.22
3/24/2016 7:30	128	7.56	18.85	5.33	69.9	50495	33.39	140.4	7.71	20.65	3.59	48.6	50142	33.22
3/24/2016 7:45	127.7	7.56	18.87	5.5	72.2	50607	33.47	141.5	7.71	20.62	3.59	48.5	50111	33.19
3/24/2016 8:00	127.2	7.57	18.86	5.35	70.1	50646	33.5	141	7.73	20.54	3.81	51.4	50037	33.13
3/24/2016 8:15	126.7	7.54	18.97	4.65	61.3	50846	33.65	141.5	7.76	20.45	4.18	56.3	50055	33.14
3/24/2016 8:30	127.9	7.53	18.96	4.88	64.2	50859	33.66	141.3	7.77	20.35	4.38	58.9	50080	33.16
3/24/2016 8:45	127.8	7.52	18.97	4.2	55.3	50815	33.63	140.8	7.75	20.52	3.99	53.9	50133	33.2
3/24/2016 9:00	127.2	7.52	19.05	3.84	50.5	50823	33.64	140.5	7.75	20.53	4.02	54.3	50155	33.22
3/24/2016 9:15	126.8	7.52	19.09	3.73	49.2	50892	33.7	140.2	7.74	20.5	3.98	53.8	50230	33.27
3/24/2016 9:30	127.2	7.5	19.2	2.95	39	50982	33.77	140.4	7.71	20.65	3.47	47	50360	33.38
3/24/2016 9:45	127.6	7.51	18.85	4.94	64.9	50774	33.59	140.4	7.7	20.69	3.37	45.7	50386	33.4
3/24/2016 10:00	126.9	7.54	18.95	4.45	58.5	50870	33.67	140.7	7.7	20.67	3.38	45.8	50438	33.44
3/24/2016 10:15	127.2	7.53	18.98	4.37	57.5	50905	33.7	140.1	7.71	20.6	3.53	47.7	50472	33.46
3/24/2016 10:30	128.7	7.52	19	4.48	59	50899	33.7	141.1	7.71	20.7	3.52	47.8	50323	33.35
3/24/2016 10:45	128	7.54	19.01	4.98	65.6	50876	33.68	140.5	7.72	20.69	3.63	49.2	50378	33.39
3/24/2016 11:00	128.3	7.53	19.05	4.61	60.8	50880	33.68	140.7	7.76	20.53	4.17	56.4	50256	33.3
3/24/2016 11:15	128	7.56	18.89	5.53	72.7	50687	33.53	139.6	7.79	20.46	4.63	62.4	49910	33.04
3/24/2016 11:30	126.9	7.58	18.88	5.59	73.4	50649	33.5	139.6	7.77	20.52	4.39	59.3	50130	33.2
3/24/2016 11:45	127.3	7.57	19.03	5.39	70.9	50620	33.49	139.6	7.78	20.58	4.53	61.2	50031	33.13
3/24/2016 12:00	127.3	7.58	19.27	5.45	72	50595	33.48	140.8	7.79	20.57	4.79	64.7	49964	33.08
3/24/2016 12:15	126	7.59	19.2	5.47	72.2	50523	33.43	140.3	7.8	20.56	5.06	68.3	49841	32.99
3/24/2016 12:30	126.2	7.6	19.31	5.85	77.3	50400	33.34	139.4	7.81	20.6	5.24	70.7	49669	32.86
3/24/2016 12:45	127.1	7.6	19.37	6.14	81.3	50503	33.42	139.4	7.81	20.67	5.15	69.6	49764	32.94
3/24/2016 13:00	126.5	7.6	19.45	6.12	81.1	50475	33.41	139.7	7.81	20.7	5.08	68.8	49824	32.98
3/24/2016 13:15	127	7.59	19.51	5.9	78.3	50426	33.37	138.9	7.82	20.78	5.38	72.9	49561	32.79
3/24/2016 13:30	126.3	7.59	19.42	5.87	77.7	50365	33.32	138.8	7.83	20.86	5.65	76.6	49427	32.7
3/24/2016 13:45	125.7	7.6	19.45	5.73	75.9	50310	33.28	139.4	7.85	20.93	5.92	80.3	49366	32.65
3/24/2016 14:00	125.7	7.59	19.57	5.64	74.9	50369	33.33	139.2	7.86	20.99	5.96	80.9	49302	32.61
3/24/2016 14:15	123.8	7.61	19.61	5.93	78.9	50379	33.34	139.4	7.86	21.06	6.1	83	49324	32.63
3/24/2016 14:30	125.9	7.6	19.69	5.76	76.7	50401	33.36	138.7	7.87	21.11	6.36	86.6	49285	32.6
3/24/2016 14:45	125.8	7.59	19.77	5.53	73.7	50407	33.37	137.4	7.87	21.18	6.28	85.5	49316	32.63
3/24/2016 15:00	124.8	7.59	19.83	5.83	77.8	50444	33.4	137	7.88	21.22	6.42	87.4	49181	32.53
3/24/2016 15:15	124.7	7.6	19.89	6.05	80.8	50417	33.38	137.4	7.88	21.22	6.45	88	49248	32.58
3/24/2016 15:30	124	7.6	19.94	6.1	81.6	50420	33.39	137.5	7.88	21.27	6.48	88.4	49256	32.59
3/24/2016 15:45	124.7	7.6	20	6.03	80.8	50462	33.42	136.7	7.88	21.3	6.51	88.9	49271	32.6

3/24/2016 16:00	122.9	7.6	20.06	6.09	81.7	50478	33.44	136.6	7.89	21.35	6.66	90.9	49248	32.58
3/24/2016 16:15	123.6	7.6	20.12	6.07	81.5	50451	33.42	136	7.89	21.38	6.66	91	49226	32.57
3/24/2016 16:30	124.5	7.61	20.15	6.14	82.4	50508	33.46	136.7	7.89	21.41	6.73	92	49264	32.6
3/24/2016 16:45	124.2	7.61	20.17	6	80.7	50492	33.45	136.7	7.9	21.45	6.87	94	49285	32.61
3/24/2016 17:00	124.1	7.59	20.22	5.87	79	50529	33.48	136.9	7.91	21.49	7	95.9	49298	32.63
3/24/2016 17:15	124.3	7.6	20.21	6.2	83.4	50535	33.49	136.9	7.9	21.47	6.85	93.8	49292	32.62
3/24/2016 17:30	123.1	7.61	20.24	6.34	85.3	50519	33.48	136	7.9	21.43	6.77	92.7	49257	32.59
3/24/2016 17:45	123.8	7.6	20.24	6.06	81.6	50561	33.51	136.2	7.89	21.44	6.77	92.7	49264	32.6
3/24/2016 18:00	124.3	7.6	20.25	6.32	85.1	50545	33.5	136	7.89	21.44	6.71	91.9	49291	32.62
3/24/2016 18:15	124.7	7.61	20.23	6.28	84.6	50565	33.51	136.1	7.9	21.44	6.77	92.7	49323	32.64
3/24/2016 18:30	124.3	7.6	20.24	5.87	79	50566	33.51	136.6	7.89	21.41	6.77	92.6	49280	32.61
3/24/2016 18:45	124.9	7.59	20.24	5.85	78.7	50623	33.55	135.9	7.86	21.38	6.69	91.4	49291	32.62
3/24/2016 19:00	124.7	7.57	20.25	6.01	81	50635	33.56	135.7	7.85	21.31	6.85	93.6	49293	32.61
3/24/2016 19:15	124.8	7.55	20.22	6.1	82.1	50625	33.55	135.9	7.86	21.3	6.82	93	49302	32.62
3/24/2016 19:30	123.6	7.54	20.24	5.89	79.4	50634	33.56	137.1	7.87	21.27	6.8	92.7	49303	32.62
3/24/2016 19:45	124.8	7.53	20.22	5.88	79.2	50665	33.58	136.5	7.88	21.27	6.68	91	49153	32.51
3/24/2016 20:00	124	7.54	20.22	5.75	77.4	50644	33.57	136.6	7.85	21.23	6.59	89.8	49309	32.62
3/24/2016 20:15	123.9	7.52	20.21	5.71	76.8	50660	33.58	135.9	7.84	21.24	6.57	89.7	49327	32.64
3/24/2016 20:30	124.1	7.51	20.19	5.61	75.5	50704	33.61	136.8	7.86	21.18	6.56	89.4	49284	32.6
3/24/2016 20:45	124.5	7.51	20.16	6	80.7	50640	33.56	136.7	7.85	21.16	6.49	88.3	49298	32.61
3/24/2016 21:00	125.1	7.51	20.1	6.07	81.5	50645	33.56	136.6	7.85	21.13	6.59	89.6	49286	32.6
3/24/2016 21:15	124	7.52	20.06	5.69	76.3	50627	33.55	136.9	7.86	21.13	6.63	90.2	49316	32.62
3/24/2016 21:30	123.5	7.51	20.03	5.85	78.5	50605	33.53	137.1	7.84	21.1	6.46	87.8	49305	32.62
3/24/2016 21:45	124	7.51	20	5.71	76.6	50638	33.55	137	7.82	21.11	6.39	86.9	49371	32.66
3/24/2016 22:00	124.9	7.49	20.03	5.26	70.5	50696	33.6	137.7	7.82	21.12	6.43	87.6	49399	32.69
3/24/2016 22:15	124.7	7.48	20.01	5.61	75.3	50654	33.57	138	7.84	21.16	6.4	87.2	49216	32.55
3/24/2016 22:30	125.2	7.49	19.94	5.73	76.7	50544	33.48	137.3	7.88	21.19	6.49	88.5	49417	32.7
3/24/2016 22:45	123.9	7.51	19.91	5.75	77	50545	33.48	137.8	7.88	21.18	6.54	89.2	49641	32.87
3/24/2016 23:00	124.1	7.5	19.96	4.75	63.6	50559	33.49	136.7	7.88	21.17	6.51	88.8	49631	32.86
3/24/2016 23:15	124.5	7.5	19.96	4.9	65.6	50558	33.49	137	7.88	21.13	6.47	88.3	49668	32.89
3/24/2016 23:30	124.1	7.51	19.91	5.11	68.3	50529	33.47	137.1	7.88	21.17	6.45	88	49739	32.94
3/24/2016 23:45	124.6	7.52	19.78	5.52	73.6	50443	33.4	135.5	7.87	21.13	6.45	87.9	49743	32.94
3/25/2016 0:00	124.3	7.52	19.69	5.68	75.6	50332	33.31	136.5	7.87	21.11	6.51	88.7	49714	32.92
3/25/2016 0:15	124.4	7.53	19.69	5.65	75.3	50409	33.37	135.9	7.89	21.08	6.47	88.1	49662	32.88
3/25/2016 0:30	124.3	7.54	19.7	5.8	77.2	50464	33.41	136.2	7.89	21.03	6.42	87.3	49605	32.83

3/25/2016 0:45	124.7	7.53	19.65	5.5	73.2	50413	33.37	136.5	7.89	20.98	6.45	87.6	49597	32.83
3/25/2016 1:00	124.3	7.52	19.64	5.13	68.3	50490	33.43	136.4	7.89	20.95	6.44	87.5	49627	32.85
3/25/2016 1:15	124.5	7.53	19.64	4.82	64.1	50512	33.44	136.3	7.88	20.92	6.29	85.4	49659	32.87
3/25/2016 1:30	124	7.53	19.58	5.38	71.5	50514	33.44	136.4	7.88	20.89	6.27	85.1	49429	32.7
3/25/2016 1:45	123.6	7.54	19.58	5.13	68.2	50536	33.46	136.2	7.87	20.84	6.03	81.8	49702	32.9
3/25/2016 2:00	123.4	7.53	19.57	4.8	63.8	50544	33.46	135.7	7.86	20.84	5.82	79	49818	32.98
3/25/2016 2:15	123.8	7.52	19.5	4.72	62.7	50468	33.4	135.1	7.86	20.77	5.96	80.8	49745	32.93
3/25/2016 2:30	122.9	7.52	19.47	4.97	65.9	50473	33.4	135.4	7.86	20.72	5.97	80.8	49768	32.94
3/25/2016 2:45	122.7	7.5	19.48	4.53	60.1	50546	33.46	135.7	7.86	20.69	5.98	80.9	49757	32.93
3/25/2016 3:00	122.8	7.49	19.49	4.56	60.6	50498	33.42	133.9	7.85	20.67	5.86	79.2	49873	33.02
3/25/2016 3:15	122.9	7.48	19.49	3.64	48.2	50457	33.39	133.6	7.84	20.62	5.38	72.8	49972	33.09
3/25/2016 3:30	122.5	7.45	19.5	3.14	41.6	50557	33.47	134.2	7.86	20.51	5.68	76.6	49982	33.09
3/25/2016 3:45	122.8	7.4	19.48	3.07	40.7	50637	33.53	134.9	7.87	20.42	5.86	78.8	49776	32.93
3/25/2016 4:00	122.1	7.39	19.42	3.68	48.8	50624	33.51	133.8	7.85	20.35	5.51	74.1	49821	32.96
3/25/2016 4:15	121.6	7.41	19.4	3.74	49.5	50604	33.5	133.7	7.84	20.42	5.12	69	50037	33.13
3/25/2016 4:30	122.1	7.42	19.4	3.35	44.4	50582	33.48	135.4	7.85	20.4	5.51	74.3	50096	33.17
3/25/2016 4:45	122.1	7.43	19.34	3.69	48.8	50622	33.51	134.9	7.84	20.42	5.37	72.4	50176	33.23
3/25/2016 5:00	122.6	7.44	19.25	5.16	68.2	50627	33.51	134	7.83	20.46	5.22	70.5	50265	33.3
3/25/2016 5:15	122.3	7.46	19.17	5.55	73.2	50500	33.41	133.6	7.79	20.65	4.49	60.9	50485	33.47
3/25/2016 5:30	122.1	7.48	19.13	5.48	72.2	50503	33.41	134	7.77	20.79	4.16	56.6	50553	33.53
3/25/2016 5:45	122.9	7.49	19.08	5.42	71.4	50520	33.42	134	7.79	20.68	4.4	59.7	50415	33.42
3/25/2016 6:00	123.2	7.49	19.05	5.26	69.3	50545	33.44	134.1	7.79	20.6	4.4	59.6	50556	33.52
3/25/2016 6:15	123.4	7.49	19.01	5.07	66.7	50540	33.43	134.6	7.79	20.61	4.44	60.1	50599	33.55
3/25/2016 6:30	122.3	7.47	19	4.88	64.2	50511	33.41	134.4	7.79	20.6	4.32	58.5	50567	33.53
3/25/2016 6:45	123	7.46	18.93	4.76	62.5	50552	33.43	134.8	7.82	20.22	4.95	66.5	50363	33.36
3/25/2016 7:00	122.3	7.47	18.83	4.93	64.6	50524	33.41	135	7.8	20.36	4.53	61.1	50545	33.5
3/25/2016 7:15	122.9	7.49	18.68	5.19	67.8	50366	33.28	135.2	7.77	20.5	4.1	55.5	50611	33.56
3/25/2016 7:30	121.4	7.52	18.49	5.41	70.4	50304	33.23	134.6	7.78	20.49	4.16	56.2	50605	33.55
3/25/2016 7:45	123.2	7.52	18.46	5.23	68	50192	33.14	134.2	7.78	20.51	4.11	55.6	50454	33.44
3/25/2016 8:00	122.3	7.52	18.37	5.23	67.8	50261	33.19	134.6	7.77	20.55	4.13	56	50587	33.54
3/25/2016 8:15	122.3	7.52	18.33	5.17	67	50271	33.19	134.2	7.77	20.57	4.07	55.1	50638	33.58
3/25/2016 8:30	121.7	7.5	18.26	5.07	65.7	50291	33.2	133.6	7.77	20.51	4.06	55	50658	33.59
3/25/2016 8:45	122	7.47	18.29	3.9	50.5	50384	33.27	135.2	7.78	20.36	4.13	55.7	50593	33.54
3/25/2016 9:00	122.3	7.46	18.38	3.36	43.6	50477	33.35	135	7.77	20.31	4.02	54.2	50662	33.59
3/25/2016 9:15	122.4	7.48	18.62	3.54	46.2	50611	33.46	134.5	7.76	20.33	3.97	53.5	50714	33.63

3/25/2016 9:30	121.9	7.48	18.72	3.87	50.7	50704	33.54	135.1	7.77	20.28	3.99	53.8	50675	33.59
3/25/2016 9:45	123.1	7.49	18.47	4.58	59.6	50640	33.47	134.2	7.77	20.23	3.94	53	50618	33.55
3/25/2016 10:00	122.4	7.5	18.34	4.38	56.8	50644	33.47	134.4	7.76	20.24	3.83	51.6	50697	33.61
3/25/2016 10:15	122.1	7.5	18.26	4.16	54	50670	33.48	135.5	7.76	20.28	4.01	54.1	50764	33.66
3/25/2016 10:30	122.4	7.51	18.32	4.82	62.6	50580	33.42	134.5	7.75	20.35	3.95	53.3	50778	33.67
3/25/2016 10:45	122.9	7.51	18.36	4.82	62.6	50401	33.29	134.4	7.77	20.26	4.36	58.7	50552	33.5
3/25/2016 11:00	123.6	7.51	18.4	5.23	67.9	50507	33.37	134.9	7.8	20.14	4.69	63	50409	33.39
3/25/2016 11:15	121.3	7.52	18.43	5.35	69.5	50418	33.31	134.9	7.8	20.18	4.74	63.7	50440	33.42
3/25/2016 11:30	123.3	7.53	18.46	5.35	69.6	50279	33.21	134.4	7.79	20.3	4.45	60	50567	33.52
3/25/2016 11:45	121.2	7.51	18.52	5.04	65.5	50222	33.17	135.4	7.77	20.39	4.17	56.3	50691	33.61
3/25/2016 12:00	121.7	7.52	18.65	5.22	68	50157	33.13	134.5	7.77	20.39	4.06	54.8	50693	33.61
3/25/2016 12:15	121.2	7.54	18.92	5.69	74.7	50305	33.25	134.6	7.77	20.4	4.19	56.5	50428	33.42
3/25/2016 12:30	121.6	7.53	19.35	5.91	78.2	50271	33.25	134.1	7.78	20.55	4.34	58.7	50220	33.27
3/25/2016 12:45	120.8	7.54	19.61	6.12	81.3	49989	33.05	133.3	7.79	20.74	4.53	61.5	50346	33.37
3/25/2016 13:00	121	7.54	19.61	5.91	78.5	50056	33.1	132.7	7.8	20.66	4.53	61.4	50621	33.57
3/25/2016 13:15	120.8	7.52	19.53	5.67	75.2	50044	33.09	132.5	7.79	20.78	4.55	61.9	50550	33.53
3/25/2016 13:30	119.2	7.54	19.35	5.7	75.3	49932	33	132.1	7.79	20.9	4.55	62	50615	33.58
3/25/2016 13:45	119.8	7.55	19.72	5.42	72.2	50281	33.28	132.1	7.8	20.92	4.56	62.2	50546	33.53
3/25/2016 14:00	119.8	7.55	19.8	5.61	74.8	50246	33.25	133.4	7.8	21.02	4.6	62.8	50554	33.54
3/25/2016 14:15	119	7.55	19.98	5.69	76.1	50205	33.23	131.8	7.79	21.11	4.68	63.9	50371	33.41
3/25/2016 14:30	120.8	7.55	19.98	5.77	77.1	50282	33.29	131.6	7.79	21.22	4.65	63.7	50378	33.42
3/25/2016 14:45	119.6	7.53	19.93	5.72	76.5	50236	33.25	131.8	7.79	21.35	4.77	65.4	50276	33.35
3/25/2016 15:00	118.7	7.53	20.14	5.76	77.2	50194	33.23	131.4	7.8	21.5	4.95	68.1	50333	33.39
3/25/2016 15:15	118.4	7.54	20.26	5.68	76.3	50209	33.25	132.1	7.8	21.5	4.94	68	50183	33.28
3/25/2016 15:30	118.1	7.55	20.25	5.89	79.1	50203	33.24	131	7.8	21.49	5.13	70.5	49995	33.14
3/25/2016 15:45	118.9	7.56	20.23	5.94	79.8	50148	33.2	130.7	7.81	21.45	5.4	74.1	49729	32.94
3/25/2016 16:00	118.8	7.56	20.25	5.96	80.2	50144	33.2	130.6	7.82	21.44	5.62	77.1	49641	32.88
3/25/2016 16:15	118.8	7.55	20.26	5.93	79.7	50129	33.19	130.5	7.83	21.44	5.96	81.6	49417	32.71
3/25/2016 16:30	118.9	7.56	20.26	5.97	80.2	50082	33.15	131.5	7.83	21.47	5.94	81.5	49490	32.77
3/25/2016 16:45	118.7	7.57	20.38	6.11	82.3	50229	33.27	131	7.83	21.53	6.04	82.8	49430	32.73
3/25/2016 17:00	117.3	7.55	20.38	6.06	81.7	50244	33.28	131.7	7.84	21.54	6.02	82.5	49373	32.68
3/25/2016 17:15	118.7	7.54	20.3	6.02	81	50208	33.25	130.5	7.84	21.57	6.14	84.2	49285	32.62
3/25/2016 17:30	117.4	7.53	20.34	5.83	78.5	50231	33.27	130.7	7.84	21.59	6.13	84	49194	32.55
3/25/2016 17:45	118.6	7.53	20.28	6.04	81.3	50154	33.21	131	7.84	21.62	6.26	85.9	49173	32.54
3/25/2016 18:00	118.4	7.53	20.26	5.78	77.6	50159	33.21	130.4	7.84	21.63	6.2	85.1	49167	32.53

3/25/2016 18:15	117.9	7.53	20.28	5.85	78.7	50142	33.2	130.8	7.82	21.62	6.02	82.6	49214	32.57
3/25/2016 18:30	117.8	7.53	20.3	5.92	79.7	50218	33.26	132	7.82	21.62	6.31	86.6	49166	32.53
3/25/2016 18:45	118.1	7.54	20.34	5.77	77.7	50242	33.28	131.8	7.78	21.62	6.42	88.1	49198	32.56
3/25/2016 19:00	119.2	7.52	20.34	5.72	77	50236	33.27	131.5	7.76	21.62	6.4	87.8	49223	32.58
3/25/2016 19:15	119.1	7.5	20.33	5.49	73.9	50223	33.26	130.6	7.76	21.61	6.28	86.2	49259	32.6
3/25/2016 19:30	118.9	7.49	20.3	5.28	71	50238	33.27	131.3	7.76	21.61	6.12	84	49293	32.63
3/25/2016 19:45	119.5	7.5	20.29	4.78	64.4	50230	33.26	131.9	7.77	21.62	6.07	83.4	49311	32.64
3/25/2016 20:00	119.8	7.49	20.26	5.44	73.2	50270	33.29	131.6	7.77	21.61	5.97	81.9	49419	32.72
3/25/2016 20:15	119.2	7.48	20.22	4.72	63.5	50317	33.33	131.5	7.8	21.55	5.85	80.3	49366	32.68
3/25/2016 20:30	118.8	7.45	20.19	5.38	72.3	50319	33.33	131.5	7.81	21.53	5.88	80.8	49594	32.85
3/25/2016 20:45	118.1	7.45	20.27	5.33	71.8	50387	33.38	132	7.81	21.53	5.7	78.2	49639	32.88
3/25/2016 21:00	118.7	7.46	20.4	5.19	70.1	50417	33.41	132.4	7.82	21.53	5.68	78	49673	32.91
3/25/2016 21:15	118.7	7.47	20.42	4.94	66.7	50468	33.45	131.9	7.83	21.55	5.82	80	49712	32.94
3/25/2016 21:30	119.2	7.46	20.25	3.47	46.7	50564	33.51	131.6	7.83	21.54	5.64	77.4	49698	32.92
3/25/2016 21:45	120	7.5	20.08	4.16	55.9	50625	33.55	132.5	7.85	21.49	5.74	78.7	49748	32.96
3/25/2016 22:00	118.7	7.54	19.99	5.95	79.8	50790	33.67	132.5	7.85	21.45	5.8	79.5	49772	32.98
3/25/2016 22:15	119	7.55	19.96	6.03	80.8	50836	33.7	131.8	7.85	21.42	5.87	80.4	49668	32.9
3/25/2016 22:30	119.1	7.55	20.19	5.17	69.7	51040	33.86	131.7	7.86	21.35	5.91	81	49731	32.94
3/25/2016 22:45	119.6	7.55	20.39	5.01	67.8	51086	33.9	132.1	7.86	21.31	5.95	81.3	49566	32.82
3/25/2016 23:00	119.3	7.55	20.43	4.88	66	51095	33.91	133	7.86	21.29	5.99	81.9	49707	32.92
3/25/2016 23:15	119.3	7.55	20.46	4.75	64.3	51149	33.96	132.5	7.85	21.27	5.98	81.7	49663	32.89
3/25/2016 23:30	119.4	7.53	20.22	5.02	67.7	51128	33.93	133	7.85	21.23	5.84	79.8	49688	32.9
3/25/2016 23:45	119	7.53	20.16	4.86	65.4	51086	33.89	132.2	7.86	21.2	5.95	81.2	49537	32.79
3/26/2016 0:00	118.4	7.54	20.13	4.66	62.8	51106	33.91	132	7.85	21.18	5.81	79.3	49690	32.9
3/26/2016 0:15	119.2	7.55	20.11	4.57	61.5	51133	33.93	131.5	7.84	21.17	5.81	79.2	49679	32.9
3/26/2016 0:30	118.6	7.56	20.02	4.66	62.6	51116	33.91	131.2	7.85	21.15	5.82	79.3	49707	32.92
3/26/2016 0:45	118.4	7.57	20.19	4.74	64	51146	33.94	131.4	7.85	21.13	5.76	78.6	49661	32.88
3/26/2016 1:00	119.9	7.57	20.38	4.92	66.6	51174	33.97	131.2	7.85	21.11	5.9	80.3	49590	32.83
3/26/2016 1:15	120.7	7.56	20.36	4.22	57.1	51154	33.95	131.7	7.84	21.08	5.78	78.7	49525	32.78
3/26/2016 1:30	120.1	7.56	20.04	4.69	63	50990	33.82	132	7.81	21.09	5.39	73.4	49583	32.82
3/26/2016 1:45	120.2	7.56	19.88	4.49	60.1	50945	33.78	131.6	7.83	21.04	5.35	72.8	49748	32.94
3/26/2016 2:00	120.5	7.55	20.03	4.81	64.7	51055	33.86	131.5	7.84	21.08	5.47	74.6	49884	33.04
3/26/2016 2:15	119.5	7.54	19.98	4.86	65.2	50970	33.8	131.4	7.87	21.03	5.85	79.6	49976	33.11
3/26/2016 2:30	119.1	7.55	20.11	5.09	68.4	50982	33.81	132	7.88	21	5.98	81.5	50198	33.27
3/26/2016 2:45	119.3	7.56	20.15	4.51	60.7	50979	33.81	131.7	7.85	21	5.77	78.7	50405	33.43

3/26/2016 3:00	119.6	7.57	20.02	4.62	62.1	50917	33.76	131.5	7.88	20.9	6.05	82.3	50259	33.31
3/26/2016 3:15	119	7.58	19.96	4.38	58.8	50887	33.74	132.9	7.79	21.07	4.83	66	50578	33.56
3/26/2016 3:30	119.6	7.58	20.01	4.14	55.6	50926	33.77	132.2	7.79	21.07	4.63	63.3	50644	33.61
3/26/2016 3:45	119.6	7.57	19.92	4.37	58.6	50878	33.73	131.8	7.79	21.02	4.79	65.4	50586	33.56
3/26/2016 4:00	119.4	7.57	19.86	4.51	60.3	50875	33.72	131.6	7.77	21.04	4.23	57.9	50565	33.55
3/26/2016 4:15	118.7	7.56	19.88	4.67	62.5	50619	33.53	131.3	7.78	21.02	4.37	59.7	50600	33.57
3/26/2016 4:30	118.9	7.56	19.83	4.67	62.5	50883	33.73	131.9	7.8	20.81	4.44	60.3	50557	33.53
3/26/2016 4:45	118.7	7.56	19.63	4.53	60.3	50772	33.63	131.5	7.79	20.87	4.52	61.6	50633	33.59
3/26/2016 5:00	118.2	7.56	19.54	4.43	59	50679	33.56	131.4	7.79	20.78	4.52	61.4	50225	33.28
3/26/2016 5:15	118.1	7.57	19.55	4.69	62.4	50743	33.61	131.8	7.78	20.72	4.18	56.8	50588	33.55
3/26/2016 5:30	118.1	7.56	19.66	4.42	58.9	50811	33.66	131.2	7.77	20.68	4.01	54.4	50725	33.65
3/26/2016 5:45	117.9	7.56	19.69	4.07	54.3	50864	33.71	131.8	7.78	20.58	4.24	57.5	50653	33.59
3/26/2016 6:00	118.5	7.56	19.62	3.69	49.2	50865	33.7	131.9	7.79	20.52	4.26	57.6	50697	33.62
3/26/2016 6:15	118.9	7.56	19.46	3.83	50.9	50862	33.69	132.4	7.8	20.54	4.48	60.6	50499	33.48
3/26/2016 6:30	117.8	7.56	19.43	3.76	49.9	50892	33.71	131.3	7.78	20.48	4.43	59.8	50499	33.47
3/26/2016 6:45	118.8	7.55	19.4	4.03	53.5	50902	33.72	131.5	7.75	20.46	4.43	59.9	50767	33.67
3/26/2016 7:00	119.4	7.55	19.24	4.23	56	50872	33.69	132.4	7.75	20.45	4.28	57.8	50453	33.44
3/26/2016 7:15	118.8	7.55	19.42	4.28	56.9	50908	33.72	132	7.73	20.37	4.24	57.3	50821	33.71
3/26/2016 7:30	120	7.55	19.42	3.96	52.6	50949	33.75	132.4	7.76	20.3	4.24	57.2	50866	33.74
3/26/2016 7:45	119.6	7.55	19.23	3.81	50.4	50833	33.66	132.9	7.76	20.29	4.15	56	50862	33.73
3/26/2016 8:00	118.9	7.55	19.25	4.25	56.2	50818	33.65	132.3	7.77	20.29	4.12	55.6	50835	33.71
3/26/2016 8:15	119.9	7.55	19.28	4.08	54	50785	33.63	133.2	7.76	20.29	4.03	54.4	50906	33.77
3/26/2016 8:30	120.3	7.55	19.23	4.13	54.6	50813	33.64	133.1	7.77	20.27	3.88	52.3	50906	33.77
3/26/2016 8:45	119.5	7.55	19.21	4.38	57.9	50774	33.61	133.4	7.78	20.2	4	53.8	50683	33.6
3/26/2016 9:00	119.7	7.54	19.38	4.06	53.8	50838	33.67	132.8	7.79	20.2	4.14	55.8	50995	33.83
3/26/2016 9:15	120.2	7.54	19.14	4.37	57.7	50699	33.56	132.7	7.79	20.22	4.04	54.4	50968	33.81
3/26/2016 9:30	119.9	7.54	19.16	4.9	64.7	50753	33.6	132.5	7.77	20.19	3.89	52.4	50855	33.72
3/26/2016 9:45	121	7.55	19.17	5.06	66.7	50622	33.5	133.2	7.78	20.18	3.8	51.1	50599	33.53
3/26/2016 10:00	120.8	7.56	19.19	5.24	69.1	50533	33.43	133.3	7.79	20.19	4.14	55.8	51089	33.9
3/26/2016 10:15	120.7	7.55	19.18	5.13	67.6	50371	33.31	133.7	7.79	20.19	4.12	55.5	50994	33.83
3/26/2016 10:30	120.5	7.54	19.27	5.3	69.9	50206	33.2	133.6	7.8	20.28	4.21	56.8	51123	33.93
3/26/2016 10:45	120.4	7.53	19.44	5.29	70	50021	33.07	133.9	7.79	20.37	4.22	57.1	50957	33.81
3/26/2016 11:00	120.1	7.52	19.49	5.46	72.3	49962	33.03	133.2	7.8	20.32	4.23	57.2	51099	33.91
3/26/2016 11:15	120.1	7.54	19.83	5.48	73	49777	32.91	133.4	7.79	20.32	4.01	54.2	51150	33.95
3/26/2016 11:30	121.1	7.54	20.01	5.43	72.5	49881	32.99	133.3	7.78	20.38	4.06	54.8	50754	33.66

3/26/2016 11:45	121.1	7.55	20.16	5.52	74	50020	33.1	132.8	7.79	20.49	4.14	56.1	51008	33.85
3/26/2016 12:00	119.9	7.54	20.1	5.26	70.4	49896	33.01	133.1	7.78	20.76	4.28	58.1	50432	33.44
3/26/2016 12:15	119.4	7.54	20.3	5.48	73.7	49973	33.07	133	7.81	20.81	4.69	63.8	50777	33.7
3/26/2016 12:30	119.7	7.52	20.37	5.42	73	49918	33.04	132.8	7.81	20.93	4.65	63.5	50760	33.69
3/26/2016 12:45	120.9	7.52	20.47	5.55	74.9	49971	33.08	132.7	7.8	21.04	4.47	61.2	50808	33.73
3/26/2016 13:00	121.3	7.55	20.56	5.75	77.7	50087	33.17	132.3	7.78	21.17	4.29	58.8	50805	33.73
3/26/2016 13:15	121.3	7.55	20.7	5.76	78	50133	33.21	132.8	7.78	21.32	4.45	61.2	50749	33.7
3/26/2016 13:30	120.9	7.54	20.82	5.57	75.6	50105	33.2	131.9	7.78	21.41	4.57	62.9	50440	33.47
3/26/2016 13:45	121.3	7.54	20.83	5.59	75.9	50073	33.17	131.8	7.78	21.49	4.67	64.3	50510	33.53
3/26/2016 14:00	120.9	7.53	20.9	5.78	78.5	49997	33.12	133.4	7.78	21.62	4.58	63.2	50461	33.49
3/26/2016 14:15	120.9	7.53	20.99	5.94	80.8	49972	33.1	132.8	7.78	21.74	4.72	65.2	50269	33.36
3/26/2016 14:30	121.6	7.53	21.02	5.92	80.6	49974	33.11	132.2	7.78	21.85	5.1	70.6	50107	33.24
3/26/2016 14:45	121	7.53	21.05	5.87	80	50011	33.14	132.7	7.79	21.93	5.35	74.1	49857	33.06
3/26/2016 15:00	121.3	7.55	21.1	6.25	85.3	50027	33.15	133.7	7.8	21.99	5.52	76.5	49810	33.03
3/26/2016 15:15	120.1	7.55	21.16	5.88	80.3	50067	33.18	130.4	7.8	22.08	5.77	79.9	49620	32.89
3/26/2016 15:30	121.6	7.55	21.21	6.08	83.1	50100	33.21	132.9	7.82	22.15	6.01	83.4	49555	32.84
3/26/2016 15:45	121.9	7.55	21.1	5.96	81.4	50086	33.19	133.1	7.82	22.16	5.88	81.6	49606	32.88
3/26/2016 16:00	121	7.54	21.11	5.6	76.4	50047	33.17	133	7.82	22.22	6.02	83.6	49572	32.86
3/26/2016 16:15	121.7	7.54	21.14	5.78	78.9	50005	33.14	132.4	7.83	22.24	6.14	85.3	49522	32.82
3/26/2016 16:30	119.9	7.53	21.14	5.3	72.3	50030	33.15	132.3	7.83	22.25	6.12	85.2	49577	32.86
3/26/2016 16:45	121.5	7.52	21.14	5.14	70.2	50000	33.13	132.8	7.84	22.26	6.3	87.6	49591	32.87
3/26/2016 17:00	120.5	7.51	21.16	5.22	71.4	50030	33.16	132.1	7.85	22.26	6.37	88.6	49622	32.9
3/26/2016 17:15	119.6	7.52	21.18	5.21	71.2	50067	33.18	133.3	7.84	22.27	6.26	87.1	49588	32.87
3/26/2016 17:30	121.4	7.52	21.19	5.09	69.7	50115	33.22	132.9	7.85	22.25	6.28	87.4	49563	32.85
3/26/2016 17:45	121.8	7.51	21.09	5.13	70	50084	33.19	134.1	7.85	22.23	6.32	87.8	49559	32.85
3/26/2016 18:00	122.2	7.51	21.06	5.01	68.4	50088	33.19	133.1	7.85	22.2	6.19	85.9	49539	32.83
3/26/2016 18:15	121.8	7.52	21.07	4.17	56.8	50078	33.19	132.8	7.82	22.19	6.07	84.4	49536	32.83
3/26/2016 18:30	122.7	7.52	21.1	3.64	49.6	50094	33.2	133.7	7.81	22.17	5.91	82	49570	32.85
3/26/2016 18:45	122.5	7.52	21.13	3.91	53.4	50169	33.26	134.4	7.78	22.16	5.92	82.1	49550	32.84
3/26/2016 19:00	121.9	7.52	21.15	4.33	59.1	50189	33.27	133.6	7.74	22.16	5.67	78.8	49561	32.85
3/26/2016 19:15	123.1	7.51	21.13	4.38	59.8	50171	33.26	132.6	7.72	22.16	5.63	78.2	49586	32.87
3/26/2016 19:30	122.2	7.51	21.1	3.86	52.7	50189	33.27	133.4	7.71	22.11	5.55	77	49490	32.79
3/26/2016 19:45	121	7.51	21.18	3.56	48.7	50311	33.36	134.3	7.7	22.08	5.27	73	49440	32.75
3/26/2016 20:00	121.1	7.51	21.28	2.51	34.5	50375	33.42	132.7	7.73	22.03	5.31	73.5	49544	32.83
3/26/2016 20:15	120.9	7.51	21.31	2.2	30.2	50322	33.38	133.3	7.71	22.02	5.52	76.4	49556	32.84

3/26/2016 20:30	122	7.51	21.26	3.6	49.3	50401	33.44	134.1	7.72	22	5.22	72.2	49583	32.86
3/26/2016 20:45	122.6	7.49	21.15	4.12	56.4	50356	33.4	132.6	7.72	21.98	5.41	74.9	49580	32.85
3/26/2016 21:00	122.5	7.48	21.1	4.19	57.2	50345	33.39	135.3	7.71	21.97	5.4	74.8	49596	32.87
3/26/2016 21:15	122.7	7.48	21.1	4.66	63.7	50381	33.41	135.7	7.73	21.94	5.43	75	49610	32.87
3/26/2016 21:30	123.3	7.5	21.12	5.16	70.6	50529	33.52	134.5	7.76	21.93	5.16	71.3	49633	32.89
3/26/2016 21:45	123.7	7.52	21.22	4.49	61.5	50692	33.65	136	7.76	21.91	5.48	75.8	49651	32.9
3/26/2016 22:00	123	7.52	21.22	5.06	69.3	50520	33.52	136.7	7.73	21.88	5.46	75.4	49642	32.9
3/26/2016 22:15	123.3	7.51	21.15	5.29	72.4	50556	33.55	136.2	7.72	21.84	5.34	73.7	49649	32.9
3/26/2016 22:30	123.6	7.49	21.08	4.48	61.3	50512	33.51	137.2	7.72	21.82	5.23	72.1	49356	32.68
3/26/2016 22:45	123.8	7.48	21.01	4.84	66.1	50507	33.5	137.2	7.71	21.77	5.15	71	49632	32.88
3/26/2016 23:00	123.9	7.48	20.87	5.49	74.7	50392	33.41	137.4	7.72	21.74	5.19	71.5	49608	32.87
3/26/2016 23:15	124.4	7.5	20.76	5.66	76.9	50402	33.41	136	7.73	21.73	4.76	65.5	49623	32.88
3/26/2016 23:30	124.1	7.52	20.84	4.86	66.1	50534	33.52	137.3	7.72	21.71	4.81	66.3	49607	32.86
3/26/2016 23:45	123.6	7.51	20.76	4.51	61.3	50349	33.37	137	7.74	21.71	4.92	67.8	49688	32.92
3/27/2016 0:00	124	7.52	20.74	5.13	69.7	50479	33.47	136.3	7.75	21.64	5.06	69.6	49648	32.89
3/27/2016 0:15	124.2	7.52	20.74	5.08	69	50431	33.43	137.3	7.72	21.63	4.97	68.3	49650	32.89
3/27/2016 0:30	124.3	7.51	20.7	4.29	58.2	50508	33.49	136.3	7.79	21.63	4.79	65.9	49644	32.89
3/27/2016 0:45	123.8	7.51	20.72	3.96	53.7	50540	33.51	137.1	7.81	21.61	5.05	69.4	49677	32.91
3/27/2016 1:00	124.2	7.5	20.73	4.12	56	50637	33.59	137.6	7.81	21.56	5.27	72.4	49666	32.9
3/27/2016 1:15	125.1	7.52	20.85	4.58	62.3	50759	33.68	137.2	7.82	21.53	5.4	74.1	49682	32.91
3/27/2016 1:30	124.7	7.52	20.82	5.02	68.3	50648	33.6	137.1	7.82	21.5	5.34	73.3	49712	32.93
3/27/2016 1:45	124.7	7.51	20.72	4.79	65.1	50574	33.54	136.3	7.82	21.47	5.22	71.5	49665	32.9
3/27/2016 2:00	124	7.5	20.52	5.1	69	50402	33.4	136.7	7.83	21.4	5.51	75.5	49708	32.93
3/27/2016 2:15	124.2	7.5	20.48	4.34	58.7	50367	33.38	136.3	7.82	21.3	5.19	70.9	49342	32.65
3/27/2016 2:30	125	7.48	20.47	4.26	57.5	50294	33.32	136.5	7.8	21.22	4.99	68.2	49717	32.93
3/27/2016 2:45	125.3	7.48	20.41	4.34	58.6	50359	33.37	136.2	7.8	21.2	5.24	71.6	49707	32.92
3/27/2016 3:00	125	7.48	20.32	4.63	62.4	50326	33.34	136.9	7.81	21.2	5.25	71.7	49679	32.9
3/27/2016 3:15	125.5	7.49	20.28	4.25	57.2	50296	33.31	136.2	7.82	21.14	5.34	72.9	49705	32.91
3/27/2016 3:30	124.6	7.48	20.25	3.81	51.2	50300	33.31	136	7.83	21.09	5.46	74.4	49713	32.92
3/27/2016 3:45	124.6	7.48	20.26	3.12	42	50356	33.36	136.1	7.83	21.06	5.38	73.2	49684	32.89
3/27/2016 4:00	124.8	7.47	20.23	3.54	47.6	50366	33.36	136.8	7.82	21.04	5.19	70.6	49693	32.9
3/27/2016 4:15	123.9	7.48	20.17	3.76	50.5	50329	33.33	136.6	7.82	21.03	5.15	70	49673	32.89
3/27/2016 4:30	124.1	7.47	20.13	3.81	51.2	50370	33.36	136.3	7.82	21	4.75	64.5	49691	32.9
3/27/2016 4:45	123.5	7.47	20.1	3.75	50.3	50326	33.33	137.2	7.82	20.97	5.07	69	49731	32.93
3/27/2016 5:00	123.6	7.46	20.06	3.49	46.7	50333	33.33	136.8	7.83	20.92	5.35	72.6	49775	32.96

3/27/2016 5:15	124.8	7.46	19.98	3.72	49.8	50316	33.31	137	7.83	20.91	5.46	74.2	49769	32.95
3/27/2016 5:30	124.9	7.46	19.91	3.66	48.9	50319	33.31	137	7.83	20.91	5.44	73.9	49754	32.94
3/27/2016 5:45	124.4	7.44	19.89	3.11	41.6	50368	33.35	137.1	7.82	20.9	5.31	72.1	49793	32.97
3/27/2016 6:00	124.5	7.44	19.89	3.17	42.3	50321	33.31	138	7.81	20.87	5.21	70.8	49799	32.97
3/27/2016 6:15	124.5	7.43	19.84	3.67	49	50343	33.33	137.2	7.8	20.82	4.64	62.9	49735	32.92
3/27/2016 6:30	124.7	7.44	19.87	3.31	44.3	50279	33.28	137.8	7.79	20.8	4.3	58.3	49709	32.9
3/27/2016 6:45	124.8	7.44	19.87	3.88	51.9	50437	33.4	138.4	7.79	20.77	4.37	59.2	49803	32.97
3/27/2016 7:00	125.1	7.45	19.88	3.42	45.7	50460	33.42	138.4	7.79	20.74	4.41	59.7	49833	32.99
3/27/2016 7:15	124.6	7.44	19.86	3.61	48.2	50495	33.44	138.4	7.79	20.76	4.23	57.3	49873	33.02
3/27/2016 7:30	125.4	7.43	19.85	3.39	45.3	50264	33.27	138	7.78	20.78	4.18	56.6	49372	32.65
3/27/2016 7:45	125.6	7.43	19.82	2.9	38.7	50444	33.4	138.4	7.77	20.76	3.98	53.9	49830	32.99
3/27/2016 8:00	125.3	7.42	19.81	3.16	42.2	50466	33.42	138	7.76	20.73	3.86	52.2	49669	32.87
3/27/2016 8:15	125.3	7.41	19.84	2.26	30.2	50476	33.43	138.6	7.75	20.72	3.91	52.9	49688	32.88
3/27/2016 8:30	125.9	7.42	19.84	2.49	33.2	50552	33.48	138.6	7.72	20.79	3.35	45.3	49729	32.92
3/27/2016 8:45	125.6	7.42	19.78	3.2	42.6	50513	33.45	139	7.7	20.82	3.2	43.4	49716	32.91
3/27/2016 9:00	125.5	7.43	19.74	3.7	49.3	50497	33.44	139.6	7.71	20.83	3.33	45.2	49872	33.02
3/27/2016 9:15	125.6	7.43	19.72	3.72	49.6	50463	33.41	139.5	7.73	20.74	3.62	49.1	49890	33.03
3/27/2016 9:30	126.1	7.42	19.73	3.65	48.7	50566	33.49	139.3	7.77	20.75	4.2	56.9	49976	33.1
3/27/2016 9:45	126.6	7.42	19.72	3.91	52.2	50634	33.54	139.6	7.78	20.59	4.49	60.6	49830	32.98
3/27/2016 10:00	126.8	7.43	19.73	4.24	56.5	50607	33.52	139.9	7.79	20.5	4.83	65.1	49774	32.94
3/27/2016 10:15	127	7.44	19.73	4.47	59.6	50580	33.5	139.1	7.8	20.48	5.07	68.4	49773	32.93
3/27/2016 10:30	127.9	7.46	19.74	4.44	59.3	50529	33.46	139.8	7.8	20.48	5.08	68.4	49708	32.89
3/27/2016 10:45	127.5	7.49	19.71	4.67	62.2	50362	33.33	141	7.81	20.47	5.09	68.6	49664	32.85
3/27/2016 11:00	127.5	7.5	19.78	4.89	65.1	50319	33.31	139.8	7.81	20.54	5.05	68.1	49611	32.82
3/27/2016 11:15	128.1	7.51	19.87	5.07	67.7	50305	33.3	139.3	7.8	20.53	4.99	67.3	49652	32.85
3/27/2016 11:30	127.3	7.52	19.93	5.19	69.4	50345	33.33	139.7	7.8	20.6	4.98	67.2	49826	32.98
3/27/2016 11:45	127.5	7.52	20.01	5.11	68.4	50342	33.33	139.6	7.79	20.7	4.73	64.1	49969	33.09
3/27/2016 12:00	127.2	7.53	20.1	5.08	68.2	50332	33.33	139.6	7.8	20.71	4.77	64.7	50099	33.19
3/27/2016 12:15	126.8	7.53	20.19	5.11	68.7	50359	33.36	139.7	7.75	20.99	3.7	50.4	50263	33.32
3/27/2016 12:30	126.5	7.53	20.28	5.1	68.7	50387	33.38	139.8	7.77	21.01	4.23	57.7	50291	33.34
3/27/2016 12:45	126.8	7.53	20.38	5.16	69.6	50362	33.37	139.1	7.79	20.99	4.49	61.2	50100	33.2
3/27/2016 13:00	126.7	7.54	20.36	5.08	68.5	50363	33.37	139.4	7.79	21.06	4.45	60.7	50067	33.18
3/27/2016 13:15	126.4	7.54	20.4	4.95	66.8	50320	33.34	139	7.77	21.24	4.2	57.5	50143	33.24
3/27/2016 13:30	126	7.53	20.5	5.28	71.4	50307	33.33	139.2	7.75	21.38	4	54.8	50115	33.23
3/27/2016 13:45	126	7.52	20.69	5.42	73.5	50309	33.34	138.6	7.75	21.46	4.13	56.8	50046	33.18

3/27/2016 14:00	125.5	7.52	20.81	5.49	74.7	50297	33.34	137.7	7.76	21.47	4.28	58.7	49912	33.08
3/27/2016 14:15	124.4	7.52	21.02	5.84	79.7	50352	33.39	137.3	7.75	21.59	4.16	57.2	49876	33.06
3/27/2016 14:30	125.1	7.55	21.22	6.31	86.4	50383	33.42	136.8	7.76	21.71	4.25	58.6	49989	33.15
3/27/2016 14:45	125.6	7.58	21.36	6.57	90.2	50389	33.43	136.1	7.76	21.73	4.33	59.7	49850	33.04
3/27/2016 15:00	125.3	7.56	21.38	6.4	87.9	50415	33.45	138.7	7.76	21.81	4.46	61.6	49864	33.06
3/27/2016 15:15	125.3	7.59	21.45	6.49	89.3	50386	33.43	138.4	7.76	21.95	4.35	60.2	49882	33.08
3/27/2016 15:30	125.2	7.6	21.52	6.55	90.2	50428	33.47	139	7.77	22.07	4.93	68.3	49665	32.92
3/27/2016 15:45	125	7.59	21.56	6.22	85.8	50458	33.49	137.3	7.77	22.17	5.12	71.1	49573	32.86
3/27/2016 16:00	125	7.59	21.63	6.11	84.4	50504	33.53	137.3	7.77	22.24	5.28	73.4	49449	32.77
3/27/2016 16:15	125.8	7.65	21.62	6.14	84.7	50496	33.52	137.6	7.78	22.32	5.39	75	49424	32.75
3/27/2016 16:30	125.7	7.58	21.57	6.17	85	50466	33.5	136.8	7.78	22.33	5.3	73.7	49427	32.75
3/27/2016 16:45	124.6	7.68	21.56	6.33	87.3	50476	33.5	137.7	7.78	22.36	5.13	71.5	49413	32.74
3/27/2016 17:00	124.6	7.59	21.61	6.06	83.6	50458	33.49	137.9	7.78	22.38	5.17	72	49382	32.72
3/27/2016 17:15	124.7	7.65	21.64	5.69	78.6	50454	33.49	138.1	7.77	22.44	5.53	77.1	49377	32.72
3/27/2016 17:30	124.9	7.62	21.62	5.37	74.1	50462	33.5	136.8	7.77	22.44	5.43	75.6	49349	32.7
3/27/2016 17:45	124.2	7.58	21.58	5.2	71.7	50473	33.5	136.2	7.76	22.43	5.45	76	49385	32.73
3/27/2016 18:00	123.7	7.62	21.62	5.73	79.1	50527	33.54	137.6	7.78	22.4	5.38	74.9	48971	32.42
3/27/2016 18:15	124	7.58	21.63	5.56	76.7	50513	33.53	136.8	7.78	22.37	5.53	77	49387	32.73
3/27/2016 18:30	123	7.56	21.62	5.31	73.3	50520	33.54	137.1	7.76	22.33	5.46	76	49379	32.72
3/27/2016 18:45	124.7	7.64	21.59	5.13	70.8	50533	33.55	138	7.76	22.3	5.4	75.2	49384	32.72
3/27/2016 19:00	125	7.55	21.58	5.5	75.8	50585	33.58	138.3	7.75	22.26	5.12	71.1	49400	32.73
3/27/2016 19:15	123.3	7.55	21.57	5.07	69.9	50600	33.6	138.6	7.73	22.25	4.64	64.4	49291	32.65
3/27/2016 19:30	123.8	7.55	21.53	4.63	63.8	50588	33.59	137.6	7.7	22.25	4.66	64.8	49432	32.75
3/27/2016 19:45	124.8	7.55	21.47	4.58	63.1	50602	33.59	137.8	7.65	22.23	4.47	62.1	49458	32.77
3/27/2016 20:00	124.1	7.55	21.41	4.28	58.9	50523	33.53	137.7	7.65	22.2	4.58	63.5	49434	32.75
3/27/2016 20:15	124.3	7.55	21.41	4.18	57.5	50537	33.54	137.9	7.69	22.19	4.63	64.3	49425	32.75
3/27/2016 20:30	123.7	7.56	21.41	5.06	69.5	50453	33.48	137.4	7.68	22.19	4.58	63.5	49488	32.79
3/27/2016 20:45	123.9	7.55	21.39	5.24	72	50538	33.54	137.5	7.7	22.19	4.94	68.6	49600	32.88
3/27/2016 21:00	125.3	7.55	21.38	5.22	71.8	50594	33.58	138.5	7.73	22.12	5.08	70.5	49580	32.86
3/27/2016 21:15	125.5	7.54	21.37	4.77	65.6	50517	33.53	137.9	7.72	22.11	5.05	70.1	49576	32.86
3/27/2016 21:30	125.5	7.55	21.36	4.85	66.6	50573	33.57	137.3	7.72	22.1	4.99	69.1	49600	32.87
3/27/2016 21:45	124.8	7.54	21.33	4.6	63.2	50601	33.59	138.7	7.72	22.08	5.06	70.3	49585	32.86
3/27/2016 22:00	125.6	7.53	21.31	4.24	58.3	50609	33.59	137	7.7	22.07	4.8	66.5	49572	32.86
3/27/2016 22:15	124.6	7.54	21.31	4.02	55.2	50590	33.58	138.2	7.67	22.07	4.66	64.6	49532	32.82
3/27/2016 22:30	124.2	7.54	21.32	4.01	55.1	50672	33.64	137.1	7.64	22.05	4.49	62.1	49570	32.85

3/27/2016 22:45	125.2	7.53	21.3	4.28	58.7	50683	33.65	139.3	7.63	22.03	4.24	58.7	49554	32.83
3/27/2016 23:00	124.3	7.53	21.29	4.42	60.7	50683	33.65	136.9	7.65	22.03	3.95	54.8	49578	32.85
3/27/2016 23:15	124.2	7.52	21.28	4.39	60.3	50679	33.64	139	7.69	22.02	3.73	51.6	49602	32.88
3/27/2016 23:30	124.8	7.5	21.28	4.64	63.7	50688	33.65	137.4	7.72	22	3.98	55.1	49611	32.88
3/27/2016 23:45	122.5	7.5	21.26	3.73	51.2	50714	33.67	136	7.73	21.93	4.1	56.8	49564	32.84
3/28/2016 0:00	123.9	7.48	21.22	3.71	50.9	50679	33.64	135.2	7.74	21.88	4.18	57.7	49530	32.81
3/28/2016 0:15	124.8	7.49	21.19	5.05	69.3	50686	33.64	138.5	7.74	21.82	4.17	57.6	49559	32.83
3/28/2016 0:30	123.5	7.5	21.16	4.64	63.6	50683	33.64	136.7	7.75	21.8	4.25	58.6	49528	32.81
3/28/2016 0:45	124.3	7.5	21.12	4.14	56.7	50668	33.63	136.7	7.74	21.8	4.03	55.5	49557	32.83
3/28/2016 1:00	123.7	7.51	21.1	4.81	65.9	50650	33.61	137.6	7.72	21.77	3.73	51.5	49564	32.83
3/28/2016 1:15	124.6	7.52	21.04	5.3	72.5	50633	33.6	137.8	7.72	21.76	3.77	52	49573	32.84
3/28/2016 1:30	124.3	7.52	20.97	5.58	76.1	50594	33.57	136.5	7.7	21.76	3.9	53.8	49580	32.84
3/28/2016 1:45	124.1	7.51	20.93	5.47	74.7	50602	33.57	137.4	7.7	21.76	3.71	51.1	49573	32.84
3/28/2016 2:00	124.7	7.5	20.92	4.75	64.7	50609	33.57	138.6	7.69	21.75	4.21	58	49643	32.89
3/28/2016 2:15	123.2	7.49	20.92	5.09	69.4	50596	33.57	135.5	7.68	21.73	4.06	56	49651	32.9
3/28/2016 2:30	123.9	7.49	20.86	5.7	77.6	50572	33.54	137.4	7.68	21.72	3.98	54.8	49655	32.9
3/28/2016 2:45	124	7.49	20.83	5.32	72.5	50575	33.55	137.5	7.69	21.71	4.2	57.8	49677	32.91
3/28/2016 3:00	124.2	7.49	20.77	5.04	68.4	50527	33.51	137.3	7.71	21.7	4.17	57.5	49658	32.9
3/28/2016 3:15	124.1	7.48	20.75	5.02	68.2	50552	33.52	136.4	7.73	21.67	4.22	58.1	49707	32.94
3/28/2016 3:30	124.1	7.45	20.7	5.53	75.1	50580	33.54	136.5	7.74	21.67	4.16	57.1	49673	32.91
3/28/2016 3:45	124	7.48	20.65	5.49	74.5	50499	33.48	137.7	7.73	21.65	4.03	55.4	49649	32.89
3/28/2016 4:00	123.9	7.49	20.63	5.14	69.6	50515	33.49	136.7	7.75	21.63	4.17	57.3	49619	32.87
3/28/2016 4:15	123.2	7.48	20.61	5.22	70.7	50534	33.5	136.8	7.75	21.62	4.16	57.3	49581	32.84
3/28/2016 4:30	123	7.47	20.58	5.19	70.3	50541	33.51	136.1	7.75	21.6	4.25	58.5	49594	32.85
3/28/2016 4:45	123.5	7.47	20.57	4.88	66.1	50538	33.51	135.2	7.74	21.58	4.2	57.6	49533	32.8
3/28/2016 5:00	122.8	7.46	20.56	4.56	61.8	50507	33.48	135.6	7.71	21.55	3.71	51	49582	32.84
3/28/2016 5:15	122.9	7.46	20.56	4.85	65.6	50553	33.52	135.1	7.7	21.54	3.57	49	49623	32.87
3/28/2016 5:30	122.7	7.45	20.55	4.79	64.9	50545	33.51	135	7.71	21.55	3.8	52.2	49715	32.94
3/28/2016 5:45	122.5	7.46	20.51	4.49	60.7	50516	33.49	135.3	7.71	21.54	3.84	52.8	49766	32.98
3/28/2016 6:00	122.8	7.46	20.48	4.81	65.1	50582	33.54	135.4	7.73	21.53	4	54.9	49742	32.96
3/28/2016 6:15	123.2	7.46	20.46	4.23	57.2	50547	33.51	134.8	7.72	21.51	3.88	53.4	49762	32.97
3/28/2016 6:30	123	7.45	20.41	4.5	60.7	50576	33.53	135.9	7.72	21.48	4.06	55.7	49758	32.97
3/28/2016 6:45	122.5	7.45	20.38	4.97	67	50542	33.5	135.1	7.72	21.45	4.01	55	49739	32.95
3/28/2016 7:00	123.1	7.46	20.33	4.26	57.4	50491	33.46	135.8	7.7	21.44	3.79	52	49720	32.94
3/28/2016 7:15	123.1	7.44	20.29	4.39	59.1	50462	33.44	135.8	7.69	21.44	3.71	50.8	49843	33.03

3/28/2016 7:30	123	7.45	20.26	4.59	61.7	50467	33.44	135.8	7.72	21.38	3.79	52	49887	33.05
3/28/2016 7:45	123.2	7.45	20.28	3.66	49.3	50435	33.42	136.4	7.71	21.4	3.65	50	49888	33.06
3/28/2016 8:00	122.7	7.44	20.29	3.62	48.8	50448	33.43	135.2	7.71	21.4	3.24	44.4	49912	33.08
3/28/2016 8:15	122.6	7.44	20.3	4.06	54.7	50528	33.49	135.7	7.71	21.34	3.8	52.1	49962	33.11
3/28/2016 8:30	122.6	7.44	20.28	4.17	56.2	50566	33.51	135.2	7.71	21.3	3.93	53.8	49940	33.09
3/28/2016 8:45	121.7	7.44	20.24	4.07	54.7	50551	33.5	135.4	7.7	21.31	4.13	56.5	49949	33.1
3/28/2016 9:00	122.1	7.43	20.18	4.4	59.2	50513	33.47	135.2	7.71	21.23	4.11	56.2	49961	33.11
3/28/2016 9:15	122.6	7.43	20.13	3.76	50.3	50003	33.09	135.5	7.71	21.17	4.33	59.1	49939	33.09
3/28/2016 9:30	123.3	7.47	20.11	4.27	57.3	50473	33.44	135.2	7.72	21.18	4.29	58.7	49982	33.12
3/28/2016 9:45	123.2	7.54	20.12	5.4	72.6	50518	33.47	136.5	7.73	21.16	4.26	58.2	49936	33.08
3/28/2016 10:00	123.9	7.61	20.14	5.95	80	50634	33.56	135.8	7.75	21.18	4.28	58.5	49878	33.04
3/28/2016 10:15	125.3	7.62	20.16	5.8	78	50569	33.51	136.4	7.75	21.19	4.33	59.2	49809	33
3/28/2016 10:30	124.1	7.62	20.16	5.89	79.2	50615	33.54	135.8	7.75	21.28	4.31	58.9	49820	33.01
3/28/2016 10:45	125.2	7.63	20.18	5.82	78.2	50651	33.57	136.3	7.73	21.36	4.15	56.8	49798	32.99
3/28/2016 11:00	124.1	7.6	20.14	5.11	68.6	50613	33.54	136.7	7.7	21.43	3.56	48.8	50021	33.16
3/28/2016 11:15	123.5	7.57	20.13	4.73	63.6	50611	33.54	136.6	7.72	21.35	3.59	49.2	50030	33.16
3/28/2016 11:30	122.9	7.58	20.21	5.02	67.5	50598	33.53	136.5	7.73	21.41	3.72	51.1	50031	33.17
3/28/2016 11:45	123.8	7.58	20.28	5.03	67.8	50626	33.56	136.5	7.69	21.64	3.06	42.2	50094	33.22
3/28/2016 12:00	123.3	7.57	20.28	4.83	65.1	50632	33.56	136.4	7.67	21.69	2.79	38.5	50201	33.3
3/28/2016 12:15	123.1	7.58	20.33	5.44	73.4	50659	33.58	136.2	7.7	21.64	3.23	44.4	50127	33.24
3/28/2016 12:30	122.2	7.6	20.43	5.54	74.8	50687	33.61	136.2	7.73	21.6	3.81	52.5	50127	33.24
3/28/2016 12:45	122.5	7.59	20.52	5.19	70.2	50709	33.63	134.6	7.74	21.68	3.91	54	50192	33.3
3/28/2016 13:00	122.6	7.58	20.59	5.13	69.6	50702	33.63	135.5	7.72	21.79	3.63	50.1	50193	33.3
3/28/2016 13:15	123.2	7.57	20.64	4.83	65.5	50718	33.64	136.7	7.72	21.8	3.73	51.6	50088	33.22
3/28/2016 13:30	122.2	7.56	20.69	4.7	63.9	50753	33.67	135.8	7.71	21.9	3.41	47.3	50118	33.25
3/28/2016 13:45	122.7	7.57	20.73	5.29	71.9	50697	33.63	137	7.72	21.82	3.64	50.4	49923	33.1
3/28/2016 14:00	123.5	7.63	20.63	6.38	86.6	50794	33.7	137.2	7.74	21.69	4.45	61.2	49625	32.88
3/28/2016 14:15	124.4	7.65	20.53	6.45	87.4	50789	33.69	135	7.77	21.51	5.07	69.5	49572	32.83
3/28/2016 14:30	123.5	7.67	20.43	6.41	86.6	50719	33.63	136.3	7.78	21.47	5.1	69.9	49601	32.85
3/28/2016 14:45	123.1	7.68	20.44	6.39	86.4	50731	33.64	135.4	7.78	21.49	5.11	70.1	49681	32.91
3/28/2016 15:00	119.7	7.69	20.47	6.49	87.9	50800	33.7	135.9	7.77	21.55	5	68.6	49667	32.9
3/28/2016 15:15	126.1	7.71	20.48	6.65	90	50779	33.68	136.2	7.77	21.59	5.03	69.2	49669	32.91
3/28/2016 15:30	115.9	7.72	20.5	6.67	90.4	50787	33.69	135.5	7.77	21.63	4.97	68.5	49693	32.93
3/28/2016 15:45	119.7	7.72	20.52	6.66	90.1	50789	33.69	135.8	7.77	21.68	4.91	67.6	49756	32.97
3/28/2016 16:00	124.1	7.72	20.51	6.67	90.4	50759	33.67	136.1	7.77	21.65	4.96	68.1	49780	32.99

3/28/2016 16:15	116.5	7.73	20.52	6.74	91.3	50673	33.6	135.5	7.77	21.67	4.91	67.5	49803	33
3/28/2016 16:30	127.4	7.73	20.56	6.73	91.3	50858	33.74	135.9	7.77	21.63	4.95	68.1	49831	33.03
3/28/2016 16:45	122	7.73	20.56	6.66	90.3	50894	33.77	134	7.76	21.66	4.68	64.5	49838	33.03
3/28/2016 17:00	121.2	7.72	20.56	6.74	91.3	50908	33.78	134.7	7.76	21.63	4.77	65.7	49805	33.01
3/28/2016 17:15	123.3	7.72	20.54	6.8	92.2	50919	33.79	134.7	7.78	21.62	4.98	68.5	49832	33.02
3/28/2016 17:30	122.2	7.72	20.43	6.75	91.3	50868	33.74	135.5	7.78	21.58	4.93	67.8	49820	33.02
3/28/2016 17:45	123.7	7.72	20.45	6.77	91.6	50896	33.77	134.7	7.77	21.6	4.84	66.5	49867	33.05
3/28/2016 18:00	121.6	7.71	20.47	6.72	91	50809	33.7	135.1	7.78	21.47	4.97	68.1	49876	33.05
3/28/2016 18:15	122	7.71	20.48	6.67	90.4	50966	33.82	134.2	7.78	21.47	4.81	66	49853	33.03
3/28/2016 18:30	121.8	7.69	20.46	6.58	89	50897	33.77	134.9	7.77	21.46	4.72	64.7	49867	33.04
3/28/2016 18:45	122.2	7.68	20.39	6.43	86.9	50919	33.78	134.5	7.75	21.47	4.36	59.9	49883	33.06
3/28/2016 19:00	121.6	7.67	20.35	6.26	84.6	50997	33.84	134.7	7.72	21.47	3.85	52.9	49898	33.07
3/28/2016 19:15	121.5	7.68	20.29	6.61	89.2	51015	33.85	134.1	7.75	21.43	4.48	61.5	49897	33.07
3/28/2016 19:30	121.7	7.68	20.24	6.63	89.4	50997	33.83	134.6	7.77	21.35	4.77	65.4	49926	33.08
3/28/2016 19:45	120.3	7.65	20.19	6.55	88.3	50967	33.81	134.3	7.76	21.4	4.48	61.5	49926	33.08
3/28/2016 20:00	120.2	7.68	20.15	6.54	88	50967	33.81	135.3	7.76	21.31	4.59	63	49934	33.09
3/28/2016 20:15	120.1	7.67	20.06	6.45	86.8	50990	33.82	134	7.77	21.28	4.48	61.3	49971	33.12
3/28/2016 20:30	122.4	7.66	20.03	6.29	84.4	50906	33.75	133.9	7.75	21.3	4.21	57.6	49961	33.11
3/28/2016 20:45	122	7.65	19.99	6.22	83.4	50867	33.72	134.4	7.74	21.23	4.01	54.9	49933	33.08
3/28/2016 21:00	121.6	7.65	19.91	6.28	84.2	50916	33.76	135.4	7.74	21.21	4.01	54.8	49956	33.1
3/28/2016 21:15	121.6	7.66	19.86	6.42	85.7	50274	33.28	134.4	7.75	21.18	4.13	56.3	49933	33.09
3/28/2016 21:30	123.1	7.65	19.84	6.32	84.6	50811	33.67	135.4	7.74	21.15	4.09	55.9	49949	33.1
3/28/2016 21:45	123.8	7.66	19.78	6.39	85.4	51062	33.86	136.1	7.75	21.12	4.15	56.7	49972	33.11
3/28/2016 22:00	123.8	7.67	19.75	6.44	86.1	51032	33.83	136	7.76	21.05	4.28	58.4	49967	33.1
3/28/2016 22:15	125.2	7.68	19.65	6.46	86.2	51075	33.86	135.8	7.77	21	4.51	61.5	49994	33.12
3/28/2016 22:30	123.6	7.69	19.57	6.45	85.9	51058	33.84	136	7.77	20.94	4.62	62.9	50024	33.15
3/28/2016 22:45	125.6	7.7	19.46	6.44	85.7	51091	33.86	135.7	7.77	20.9	4.55	62	50026	33.14
3/28/2016 23:00	126.9	7.7	19.37	6.38	84.6	51090	33.86	135.3	7.78	20.89	4.55	61.8	49884	33.03
3/28/2016 23:15	122.2	7.71	19.31	6.39	84.8	51189	33.93	135.5	7.77	20.88	4.53	61.6	50043	33.15
3/28/2016 23:30	124	7.71	19.23	6.39	84.6	51083	33.84	135.5	7.77	20.87	4.47	60.9	50045	33.15
3/28/2016 23:45	123.5	7.72	19.15	6.41	84.8	51159	33.9	135.4	7.77	20.79	4.48	60.9	50031	33.14
3/29/2016 0:00	124.4	7.72	19.08	6.38	84.3	51168	33.9	135.4	7.78	20.7	4.54	61.7	50009	33.12
3/29/2016 0:15	118.5	7.72	19	6.37	83.8	50505	33.4	134.9	7.77	20.73	4.42	60.1	50019	33.13
3/29/2016 0:30	122.2	7.72	18.95	6.36	83.8	51232	33.94	134	7.77	20.64	4.45	60.4	50036	33.13
3/29/2016 0:45	123.7	7.72	18.89	6.35	83.6	51237	33.94	133.9	7.77	20.61	4.5	61	50054	33.14

3/29/2016 1:00	118.9	7.72	18.83	6.31	82.9	51196	33.91	134.3	7.78	20.54	4.57	61.8	50080	33.17
3/29/2016 1:15	123.9	7.72	18.76	6.27	82.4	51195	33.9	135.6	7.78	20.52	4.57	62	50075	33.16
3/29/2016 1:30	124.4	7.72	18.67	6.33	82.9	51213	33.91	135.6	7.78	20.48	4.58	62	50043	33.13
3/29/2016 1:45	122	7.73	18.61	6.38	83.5	51222	33.91	134	7.78	20.43	4.59	62	49989	33.09
3/29/2016 2:00	121.7	7.73	18.55	6.37	83.3	51235	33.92	134.3	7.78	20.38	4.59	62.1	49980	33.08
3/29/2016 2:15	120	7.73	18.46	6.36	83.1	51281	33.95	134.4	7.78	20.31	4.63	62.5	50090	33.17
3/29/2016 2:30	120	7.73	18.38	6.29	82	51253	33.92	133.6	7.77	20.26	4.53	61	50108	33.17
3/29/2016 2:45	121.5	7.72	18.32	6.26	81.6	51230	33.9	134.1	7.77	20.23	4.48	60.4	50105	33.17
3/29/2016 3:00	120.1	7.72	18.22	6.27	81.5	51263	33.92	133.8	7.77	20.22	4.43	59.7	50127	33.18
3/29/2016 3:15	122.1	7.72	18.18	6.25	81.2	51242	33.9	134.7	7.77	20.2	4.35	58.7	50121	33.17
3/29/2016 3:30	121	7.72	18.13	6.21	80.6	51258	33.91	134	7.77	20.13	4.3	57.9	50101	33.16
3/29/2016 3:45	121.9	7.71	18.04	6.25	81	51283	33.92	133.6	7.76	20.11	4.32	58.1	49865	32.99
3/29/2016 4:00	120.9	7.72	17.99	6.27	81.2	51282	33.92	133.3	7.76	20.08	4.26	57.4	49982	33.07
3/29/2016 4:15	121.1	7.72	17.94	6.28	81.2	51294	33.93	133	7.76	20.01	4.27	57.4	49993	33.07
3/29/2016 4:30	122.6	7.71	17.91	6.23	80.5	51300	33.93	133.4	7.76	19.98	4.14	55.5	50005	33.08
3/29/2016 4:45	121.7	7.71	17.86	6.23	80.5	51314	33.94	133	7.75	19.94	4.02	54	49940	33.04
3/29/2016 5:00	121.6	7.71	17.82	6.26	80.7	51315	33.93	133.4	7.75	19.9	4.05	54.3	50085	33.14
3/29/2016 5:15	122	7.7	17.78	6.17	79.5	51302	33.92	133.4	7.75	19.88	4.04	54.3	50083	33.14
3/29/2016 5:30	121.1	7.7	17.75	6.24	80.4	51334	33.94	133.9	7.75	19.83	3.97	53.3	50107	33.15
3/29/2016 5:45	121.7	7.69	17.71	6.2	79.9	51271	33.9	134.8	7.73	19.79	3.68	49.3	50131	33.17
3/29/2016 6:00	121.9	7.69	17.71	6.14	78.9	51022	33.71	134.9	7.72	19.77	3.37	45.3	50143	33.18
3/29/2016 6:15	122	7.68	17.69	6.04	77.6	50983	33.68	135.3	7.72	19.7	3.52	47.2	50099	33.14
3/29/2016 6:30	122.4	7.68	17.63	5.98	76.8	51314	33.92	135	7.72	19.67	3.73	49.9	50141	33.17
3/29/2016 6:45	121.6	7.68	17.54	5.93	76.1	51217	33.84	135.2	7.7	19.66	3.87	51.9	50158	33.18
3/29/2016 7:00	121.9	7.68	17.52	5.93	76.1	51312	33.91	135.2	7.68	19.61	3.97	53.2	50179	33.2
3/29/2016 7:15	122	7.67	17.48	5.93	76	51331	33.92	134.3	7.67	19.55	3.95	52.9	50196	33.21
3/29/2016 7:30	122.2	7.68	17.47	5.92	75.8	51294	33.9	134.4	7.69	19.51	4.09	54.7	50194	33.2
3/29/2016 7:45	122.3	7.67	17.44	5.91	75.7	51306	33.9	134.5	7.71	19.47	4.07	54.3	50207	33.21
3/29/2016 8:00	123	7.67	17.4	5.83	74.6	51306	33.9	134.9	7.7	19.45	3.91	52.3	50206	33.2
3/29/2016 8:15	123.2	7.67	17.29	6	76.6	51299	33.89	135.3	7.71	19.48	3.95	52.7	49839	32.94
3/29/2016 8:30	123.1	7.68	17.27	6.06	77.3	51318	33.9	136.2	7.73	19.51	3.98	53.3	50207	33.21
3/29/2016 8:45	122.9	7.68	17.27	6.02	76.8	51293	33.88	135.9	7.73	19.56	3.79	50.7	50121	33.15
3/29/2016 9:00	123.5	7.68	17.27	6.04	77.1	51274	33.87	135.2	7.73	19.57	3.76	50.3	50114	33.14
3/29/2016 9:15	123.3	7.68	17.27	6.04	77.1	51279	33.87	135.3	7.73	19.58	3.52	47.2	50204	33.21
3/29/2016 9:30	123.1	7.67	17.27	6.09	77.8	51249	33.85	134.8	7.74	19.63	3.87	51.8	50183	33.2

3/29/2016 9:45	123.6	7.68	17.27	6.18	78.7	50858	33.56	134.6	7.74	19.69	3.84	51.3	50108	33.15
3/29/2016 10:00	123.9	7.68	17.27	6.1	77.9	51221	33.83	135.8	7.74	19.68	3.91	52.4	50194	33.21
3/29/2016 10:15	124	7.66	17.3	6.03	76.9	51151	33.78	135.9	7.74	19.71	3.91	52.5	50230	33.23
3/29/2016 10:30	124.5	7.67	17.3	6.1	77.8	50993	33.66	136.1	7.74	19.71	3.95	53.1	50247	33.24
3/29/2016 10:45	123.8	7.66	17.3	6.03	76.9	51196	33.81	136.6	7.75	19.74	4.03	54.2	50255	33.26
3/29/2016 11:00	125	7.67	17.32	6.11	78	51204	33.82	136.2	7.75	19.86	4.12	55.3	50306	33.3
3/29/2016 11:15	124.9	7.67	17.41	6.18	79	51137	33.78	136.4	7.75	19.91	4.14	55.7	50293	33.29
3/29/2016 11:30	124.6	7.66	17.47	6.13	78.5	51250	33.86	136	7.75	19.94	4.19	56.3	50319	33.31
3/29/2016 11:45	124.7	7.65	17.5	6.07	77.7	51216	33.84	135.1	7.76	19.97	4.28	57.5	50275	33.28
3/29/2016 12:00	123.8	7.65	17.57	6.12	78.6	51219	33.85	135.1	7.76	20.02	4.28	57.6	50195	33.23
3/29/2016 12:15	123.9	7.66	17.64	6.23	80.1	51208	33.84	135.5	7.77	20.09	4.6	61.9	50278	33.29
3/29/2016 12:30	126	7.66	17.73	6.34	81.6	51244	33.88	135.4	7.77	20.14	4.6	62.1	50266	33.28
3/29/2016 12:45	125.6	7.66	17.81	6.39	82.4	51207	33.85	135.3	7.76	20.19	4.55	61.5	50289	33.3
3/29/2016 13:00	126.1	7.67	17.85	6.51	84	51238	33.88	135.9	7.77	20.25	4.63	62.4	49858	32.98
3/29/2016 13:15	123.3	7.67	17.84	6.58	84.8	51274	33.91	135.3	7.78	20.29	4.76	64.4	50041	33.13
3/29/2016 13:30	122.3	7.69	17.95	6.7	86.6	51308	33.94	135.3	7.78	20.36	4.76	64.3	50248	33.28
3/29/2016 13:45	122.4	7.7	17.99	6.73	87.1	51335	33.96	135	7.78	20.31	4.8	64.8	50195	33.24
3/29/2016 14:00	124.9	7.7	17.98	6.82	88.2	51272	33.91	135.5	7.78	20.37	4.84	65.6	50246	33.28
3/29/2016 14:15	121.8	7.71	18.05	6.9	89.4	51339	33.97	135.4	7.79	20.45	5.04	68.3	50374	33.37
3/29/2016 14:30	123.8	7.71	18.11	6.97	90.4	51342	33.97	135.4	7.78	20.39	4.91	66.5	50148	33.21
3/29/2016 14:45	123.9	7.71	18.18	7.09	92	51284	33.93	135.2	7.78	20.39	4.85	65.7	50310	33.33
3/29/2016 15:00	124.1	7.71	18.27	7.12	92.7	51347	33.99	133.4	7.78	20.41	4.79	64.7	50339	33.35
3/29/2016 15:15	123.7	7.72	18.34	7.21	93.9	51431	34.05	134.9	7.79	20.54	5.04	68.4	50394	33.39
3/29/2016 15:30	124.9	7.72	18.38	7.24	94.4	51400	34.03	134.3	7.8	20.59	5.31	72	50410	33.41
3/29/2016 15:45	123	7.73	18.43	7.28	95.1	51432	34.06	135.6	7.8	20.5	5.16	70	50248	33.29
3/29/2016 16:00	124.7	7.73	18.39	7.25	94.6	51438	34.06	134.5	7.8	20.52	5.24	71.1	50402	33.4
3/29/2016 16:15	125.4	7.73	18.44	7.3	95.4	51501	34.11	134.3	7.81	20.54	5.37	72.8	50429	33.42
3/29/2016 16:30	120	7.73	18.51	7.44	97.3	51442	34.07	134.1	7.81	20.52	5.2	70.6	50384	33.39
3/29/2016 16:45	121.7	7.74	18.57	7.56	99	51410	34.05	134.9	7.81	20.51	5.23	70.9	50382	33.38
3/29/2016 17:00	120	7.74	18.63	7.66	100.4	51396	34.04	133.9	7.82	20.51	5.37	72.7	50391	33.4
3/29/2016 17:15	124.5	7.75	18.65	7.72	101.3	51462	34.09	134.4	7.82	20.51	5.42	73.5	50394	33.4
3/29/2016 17:30	124.6	7.76	18.69	7.86	103.2	51429	34.07	134.2	7.82	20.48	5.46	74	50412	33.41
3/29/2016 17:45	119.8	7.76	18.69	7.78	102.2	51462	34.1	133.6	7.82	20.47	5.37	72.9	50414	33.41
3/29/2016 18:00	122.9	7.76	18.68	7.74	101.6	51451	34.09	135.5	7.82	20.47	5.32	72.1	50347	33.36
3/29/2016 18:15	124.9	7.76	18.65	7.69	100.9	51551	34.16	135	7.82	20.45	5.38	72.8	50357	33.37

3/29/2016 18:30	123.5	7.76	18.56	7.6	99.6	51601	34.19	134.9	7.82	20.39	5.38	72.8	50360	33.37
3/29/2016 18:45	123	7.76	18.52	7.61	99.6	51546	34.15	135.4	7.82	20.36	5.39	73	50383	33.38
3/29/2016 19:00	122.8	7.76	18.5	7.6	99.5	51593	34.18	134.2	7.82	20.3	5.29	71.5	50415	33.4
3/29/2016 19:15	122.6	7.76	18.51	7.55	98.8	51597	34.19	135.4	7.81	20.27	5.21	70.4	50353	33.36
3/29/2016 19:30	121.6	7.75	18.52	7.54	98.7	51636	34.21	135.4	7.81	20.23	5.07	68.5	50347	33.35
3/29/2016 19:45	123.9	7.75	18.5	7.49	98	51626	34.21	135.4	7.8	20.19	5.01	67.7	50376	33.37
3/29/2016 20:00	123.1	7.74	18.51	7.44	97.4	51629	34.21	136.6	7.8	20.16	4.96	67	50350	33.35
3/29/2016 20:15	123.4	7.73	18.45	7.31	95.6	51648	34.22	136.4	7.8	20.13	4.84	65.2	50345	33.34
3/29/2016 20:30	123.8	7.72	18.4	7.19	93.9	51591	34.17	136.2	7.79	20.1	4.57	61.7	50365	33.36
3/29/2016 20:45	123.6	7.72	18.41	7.09	92.6	51613	34.19	136.2	7.77	20.06	4.29	57.8	50338	33.34
3/29/2016 21:00	124.1	7.71	18.43	6.96	91	51651	34.22	136.9	7.76	20.03	4.06	54.8	50352	33.34
3/29/2016 21:15	123.6	7.71	18.42	6.93	90.5	51654	34.22	136.9	7.75	20.01	4.47	60.3	50369	33.35
3/29/2016 21:30	123.2	7.71	18.44	6.93	90.7	51706	34.26	136.4	7.72	19.98	4.81	64.8	50426	33.39
3/29/2016 21:45	124.6	7.7	18.38	6.87	89.7	51711	34.26	136.4	7.68	19.96	4.82	65	50419	33.39
3/29/2016 22:00	122.6	7.69	18.35	6.47	84.5	51684	34.24	136.1	7.67	19.93	4.69	63.1	50424	33.39
3/29/2016 22:15	123.2	7.68	18.43	6.23	81.5	51774	34.31	136.3	7.69	19.89	4.49	60.4	50440	33.4
3/29/2016 22:30	123.3	7.68	18.43	6.16	80.6	51764	34.3	136.3	7.73	19.89	4.62	62.3	50469	33.42
3/29/2016 22:45	123.8	7.68	18.43	6	78.5	51799	34.33	136.2	7.72	19.88	4.51	60.7	50424	33.38
3/29/2016 23:00	123.6	7.67	18.43	6.13	80.2	51833	34.36	137.2	7.73	19.88	3.93	53.2	50447	33.41
3/29/2016 23:15	123.5	7.68	18.39	6.46	84.4	51773	34.31	135.9	7.75	19.84	4.19	56.5	50410	33.38
3/29/2016 23:30	123.8	7.68	18.34	6.47	84.5	51744	34.28	136.1	7.73	19.82	4.2	56.5	49902	33
3/29/2016 23:45	124	7.68	18.31	6.44	84	51764	34.3	137.1	7.75	19.77	3.89	52.4	50380	33.35
3/30/2016 0:00	124.1	7.69	18.25	6.53	85.2	51742	34.28	136.5	7.76	19.75	3.96	53.2	50425	33.38
3/30/2016 0:15	124.4	7.7	18.18	6.8	88.5	51755	34.28	136.7	7.76	19.75	3.64	49	50419	33.38
3/30/2016 0:30	123.5	7.7	18.16	6.77	88.1	51751	34.28	136.7	7.77	19.77	3.74	50.5	50408	33.37
3/30/2016 0:45	124.2	7.7	18.15	6.65	86.5	51739	34.27	135.7	7.78	19.77	4.02	54.2	50414	33.38
3/30/2016 1:00	123.7	7.7	18.1	6.74	87.4	51085	33.78	136.3	7.78	19.75	4.04	54.6	50426	33.38
3/30/2016 1:15	124.4	7.7	18.16	6.71	87.3	51802	34.32	136.7	7.78	19.74	3.89	52.5	50438	33.39
3/30/2016 1:30	124.8	7.7	18.17	6.64	86.4	51830	34.34	137.1	7.77	19.69	4.3	57.8	50431	33.39
3/30/2016 1:45	123.1	7.7	18.14	6.48	84.3	51853	34.35	137.1	7.77	19.7	4.06	54.7	50407	33.37
3/30/2016 2:00	124.1	7.69	18.09	6.3	81.9	51868	34.36	136.4	7.76	19.7	4.11	55.3	50155	33.18
3/30/2016 2:15	124.1	7.69	18.07	5.99	77.8	51838	34.34	136.8	7.75	19.64	4.08	54.8	50193	33.2
3/30/2016 2:30	123.2	7.68	18	5.9	76.6	51841	34.34	136	7.76	19.59	4.04	54.3	50427	33.37
3/30/2016 2:45	123.4	7.68	17.82	5.84	75.5	51804	34.3	136.7	7.77	19.55	4.17	56.1	50412	33.37
3/30/2016 3:00	123.9	7.68	17.82	5.83	75.4	51826	34.31	136.9	7.78	19.49	4.17	56	50397	33.35

3/30/2016 3:15	124	7.68	17.77	5.98	77.3	51764	34.26	136.2	7.78	19.49	4.19	56.2	50378	33.34
3/30/2016 3:30	123.6	7.68	17.78	6.14	79.3	51785	34.28	136.9	7.77	19.47	4.07	54.6	50419	33.36
3/30/2016 3:45	124.4	7.69	17.76	6.23	80.5	51792	34.28	136.3	7.76	19.52	3.85	51.8	50460	33.39
3/30/2016 4:00	124.2	7.69	17.76	6.3	81.4	51809	34.3	137	7.75	19.52	3.7	49.7	50446	33.39
3/30/2016 4:15	124	7.68	17.76	6.17	79.7	51832	34.31	136.4	7.75	19.47	3.66	49.2	50459	33.4
3/30/2016 4:30	124.1	7.68	17.76	6.19	79.9	51830	34.31	134.8	7.75	19.44	3.79	51	50467	33.4
3/30/2016 4:45	123.8	7.69	17.81	6.31	81.5	51781	34.28	136.8	7.7	19.48	3.87	52.1	50548	33.46
3/30/2016 5:00	123.7	7.69	17.88	6.25	80.9	51749	34.26	136.6	7.68	19.44	3.83	51.5	50549	33.45
3/30/2016 5:15	124.2	7.68	17.79	6.39	82.6	51746	34.25	137.3	7.65	19.34	3.7	49.8	50563	33.47
3/30/2016 5:30	124.7	7.68	17.56	6.45	82.9	51704	34.21	135.8	7.69	19.29	3.43	46	50512	33.43
3/30/2016 5:45	124.6	7.69	17.37	6.6	84.5	51598	34.12	137	7.73	19.26	3.37	45.4	50626	33.51
3/30/2016 6:00	125.4	7.7	17.31	6.7	85.6	51554	34.08	136.8	7.75	19.24	4.03	54	50679	33.54
3/30/2016 6:15	125.1	7.69	17.5	6.32	81.2	51644	34.16	137.5	7.76	19.23	3.65	49.1	50723	33.57
3/30/2016 6:30	125.7	7.68	17.37	6.26	80.1	51526	34.06	137	7.75	19.21	3.47	46.7	50834	33.66
3/30/2016 6:45	125.5	7.68	17.3	6.24	79.7	51500	34.04	137.4	7.75	19.2	3.6	48.4	50905	33.71
3/30/2016 7:00	125.6	7.68	17.24	6.28	80.2	51531	34.06	137.6	7.75	19.2	3.32	44.8	50926	33.72
3/30/2016 7:15	125.6	7.68	17.16	6.3	80.2	51501	34.03	137.8	7.75	19.19	3.31	44.6	50992	33.77
3/30/2016 7:30	126	7.69	17.11	6.33	80.6	51606	34.1	137.5	7.75	19.19	3.4	45.7	50955	33.75
3/30/2016 7:45	125	7.69	17.11	6.23	79.4	51567	34.07	138	7.73	19.11	3.26	43.9	51208	33.93
3/30/2016 8:00	125.7	7.69	17.03	6.27	79.8	51671	34.15	139.1	7.73	19.04	3.57	47.9	51391	34.06
3/30/2016 8:15	125.6	7.7	16.97	6.26	79.5	51669	34.14	138	7.76	18.97	3.65	49.1	51482	34.12
3/30/2016 8:30	126.2	7.7	16.91	6.24	79.2	51707	34.16	138.8	7.78	18.88	3.81	51.1	51589	34.2
3/30/2016 8:45	126.1	7.7	16.9	6.19	78.5	51628	34.11	139.6	7.81	18.81	3.72	49.9	51646	34.24
3/30/2016 9:00	125.8	7.69	17.09	6.05	77.1	51557	34.07	140.3	7.82	18.78	3.7	49.7	51605	34.21
3/30/2016 9:15	125.8	7.68	17.25	6	76.6	51544	34.07	140.3	7.83	18.77	3.54	47.5	51710	34.28
3/30/2016 9:30	125.9	7.67	17.35	6.01	76.9	51486	34.03	139.4	7.84	18.77	3.35	45.1	51846	34.38
3/30/2016 9:45	126.8	7.66	17.34	5.95	76.1	51504	34.04	139.7	7.84	18.74	3.55	47.7	51893	34.41
3/30/2016 10:00	126	7.66	17.11	5.98	76.1	51417	33.96	139.1	7.82	18.75	3.58	48	51877	34.41
3/30/2016 10:15	125.9	7.66	17	6.12	77.8	51457	33.99	140	7.84	18.75	3.74	50.1	51476	34.11
3/30/2016 10:30	125	7.68	16.91	6.39	81	51343	33.89	140.9	7.87	18.71	4.28	57.2	51925	34.44
3/30/2016 10:45	125	7.68	17.06	6.37	80.9	51137	33.75	140	7.88	18.74	4.37	58.3	52012	34.5
3/30/2016 11:00	124.9	7.66	17.17	6.37	81	51013	33.67	139.5	7.87	18.84	4.39	58.7	51567	34.18
3/30/2016 11:15	125.3	7.67	17.19	6.46	82.2	50978	33.64	139	7.87	18.88	4.4	58.9	51716	34.3
3/30/2016 11:30	125.1	7.65	17.37	6.36	81.1	50879	33.58	137.9	7.87	18.92	4.37	58.5	51663	34.26
3/30/2016 11:45	125.5	7.64	17.71	6.2	79.5	50708	33.48	138.5	7.87	18.92	4.31	57.8	51860	34.4

3/30/2016 12:00	125.5	7.62	17.95	6.22	80.3	50629	33.44	138.7	7.86	18.95	4.2	56.3	51731	34.31
3/30/2016 12:15	125.5	7.62	18.08	6.44	83.2	50637	33.45	138.3	7.86	18.96	4.22	56.6	51745	34.32
3/30/2016 12:30	126.9	7.63	18.12	6.63	85.8	50590	33.42	138.4	7.84	19.19	4.31	57.9	51486	34.14
3/30/2016 12:45	126.1	7.63	18.17	6.66	86.2	50625	33.45	137.4	7.84	19.27	4.38	58.9	51498	34.16
3/30/2016 13:00	125.8	7.64	18.3	6.77	87.9	50598	33.43	137.2	7.84	19.42	4.34	58.5	51458	34.13
3/30/2016 13:15	125.5	7.63	18.59	6.74	87.9	50469	33.35	137.6	7.83	19.42	4.34	58.4	51159	33.91
3/30/2016 13:30	124.5	7.62	18.62	6.82	89.1	50558	33.42	137.6	7.82	19.55	4.31	58.2	51167	33.92
3/30/2016 13:45	125.7	7.64	18.61	6.91	90.3	50638	33.48	137.4	7.81	19.69	4.39	59.2	50935	33.76
3/30/2016 14:00	124.3	7.64	18.67	6.97	91.2	50661	33.5	137.2	7.8	19.86	4.41	59.6	50618	33.53
3/30/2016 14:15	125.4	7.65	18.69	7.04	92.1	50733	33.56	137.6	7.8	19.97	4.83	65.2	50321	33.32
3/30/2016 14:30	124.6	7.65	18.68	7.02	91.8	50811	33.61	136.6	7.81	20.01	4.96	66.9	50003	33.08
3/30/2016 14:45	124.5	7.65	18.64	7.05	92.2	50783	33.59	137.4	7.8	20.08	4.89	66	49850	32.97
3/30/2016 15:00	123.9	7.66	18.7	7	91.6	50797	33.6	137.1	7.81	20.14	5.05	68.4	50213	33.25
3/30/2016 15:15	123.7	7.65	18.71	6.93	90.7	50724	33.55	136.5	7.82	20.21	5.11	69.1	50175	33.22
3/30/2016 15:30	124.5	7.65	18.77	6.99	91.6	50790	33.6	137.4	7.83	20.22	5.04	68.3	50185	33.23
3/30/2016 15:45	124.9	7.65	18.76	7	91.8	50776	33.59	137.2	7.83	20.22	5.3	71.7	50207	33.24
3/30/2016 16:00	124.7	7.65	18.68	6.96	91.1	50768	33.58	136.4	7.84	20.23	5.43	73.4	50216	33.25
3/30/2016 16:15	126.4	7.65	18.68	6.99	91.4	50766	33.58	137.1	7.84	20.25	5.55	75.1	50252	33.28
3/30/2016 16:30	124	7.65	18.7	7.03	92	50773	33.59	136.9	7.84	20.27	5.51	74.6	50226	33.26
3/30/2016 16:45	124.3	7.66	18.71	7.06	92.4	50801	33.61	136.5	7.84	20.28	5.53	74.9	50241	33.27
3/30/2016 17:00	124.2	7.66	18.76	7.13	93.5	50858	33.65	137	7.84	20.25	5.63	76.2	50287	33.3
3/30/2016 17:15	123.8	7.66	18.78	7.09	93	50861	33.66	136.6	7.85	20.24	5.7	77	50261	33.28
3/30/2016 17:30	123.3	7.65	18.78	7.08	92.8	50852	33.65	136.8	7.84	20.25	5.61	76	50309	33.32
3/30/2016 17:45	124.2	7.66	18.77	7.17	94.1	50870	33.66	137.1	7.85	20.2	5.63	76.1	50288	33.3
3/30/2016 18:00	124.8	7.66	18.76	7.05	92.5	50856	33.65	137.3	7.83	20.2	5.49	74.2	50288	33.3
3/30/2016 18:15	125.2	7.65	18.79	6.86	90	50936	33.71	137.9	7.84	20.16	5.52	74.6	50291	33.3
3/30/2016 18:30	124.8	7.65	18.79	7.02	92.1	50951	33.72	137.2	7.83	20.15	5.47	74	50296	33.3
3/30/2016 18:45	125	7.65	18.79	6.87	90.2	50981	33.74	138.3	7.82	20.13	5.29	71.7	50296	33.31
3/30/2016 19:00	125.6	7.66	18.79	6.93	91	50986	33.75	137.9	7.8	20.09	5.15	69.7	50272	33.29
3/30/2016 19:15	125.7	7.65	18.78	6.98	91.6	50989	33.75	138	7.77	20.06	5.02	67.8	50268	33.28
3/30/2016 19:30	125.9	7.65	18.78	6.92	90.8	50990	33.75	138	7.76	20.05	4.86	65.8	50311	33.31
3/30/2016 19:45	125.3	7.65	18.76	6.94	91.1	51004	33.76	138.3	7.76	20.03	4.81	65.1	50315	33.32
3/30/2016 20:00	125.2	7.65	18.73	6.94	90.9	51021	33.77	137.7	7.74	19.98	5.12	69.1	50327	33.32
3/30/2016 20:15	126.1	7.65	18.7	6.86	89.9	50967	33.73	138.4	7.77	19.96	4.98	67.3	50325	33.32
3/30/2016 20:30	125.8	7.65	18.66	6.81	89.1	51014	33.76	138.7	7.79	19.93	5.31	71.6	50360	33.34

3/30/2016 20:45	126.2	7.65	18.63	6.85	89.7	51054	33.79	139.6	7.81	19.9	5.2	70.2	50310	33.3
3/30/2016 21:00	125.6	7.64	18.6	6.61	86.5	51034	33.77	138.8	7.83	19.88	5.3	71.4	50297	33.3
3/30/2016 21:15	126.2	7.63	18.6	6.02	78.8	51032	33.77	139.2	7.84	19.85	5.47	73.7	50361	33.34
3/30/2016 21:30	125.8	7.62	18.61	5.92	77.4	51126	33.84	139.5	7.84	19.81	5.54	74.6	50381	33.35
3/30/2016 21:45	125.2	7.62	18.57	5.84	76.3	51106	33.82	139.2	7.85	19.77	5.64	75.9	50390	33.36
3/30/2016 22:00	125.5	7.61	18.57	5.85	76.5	51133	33.84	139.4	7.84	19.75	5.51	74.2	50400	33.36
3/30/2016 22:15	126	7.6	18.53	5.82	76.1	51184	33.88	139.6	7.84	19.74	5.58	75.2	50392	33.36
3/30/2016 22:30	126.6	7.61	18.64	6.2	81.3	51281	33.96	139.5	7.85	19.7	5.58	75	50381	33.35
3/30/2016 22:45	126.8	7.62	18.64	6.57	86.1	51309	33.98	139.9	7.85	19.67	5.56	74.8	50383	33.35
3/30/2016 23:00	127.3	7.63	18.55	6.87	89.9	51290	33.96	139.6	7.84	19.66	5.56	74.8	50422	33.37
3/30/2016 23:15	126.2	7.64	18.63	7.02	92	51430	34.07	140	7.84	19.63	5.48	73.6	50383	33.34
3/30/2016 23:30	126.5	7.66	18.8	6.91	90.9	51573	34.18	139.7	7.84	19.61	5.46	73.4	50389	33.35
3/30/2016 23:45	125.6	7.66	18.86	6.94	91.4	51624	34.23	139.5	7.84	19.56	5.41	72.8	50452	33.4
3/31/2016 0:00	125.5	7.66	18.87	6.63	87.4	51636	34.23	140.2	7.83	19.56	5.31	71.4	50485	33.42
3/31/2016 0:15	125.7	7.66	18.87	6.64	87.5	51647	34.24	140.5	7.84	19.48	5.31	71.3	50410	33.36
3/31/2016 0:30	124.6	7.65	18.85	6.66	87.7	51657	34.25	139.8	7.84	19.47	5.43	72.8	50421	33.36
3/31/2016 0:45	125.5	7.65	18.83	6.56	86.4	51637	34.23	140.1	7.84	19.45	5.38	72.2	50436	33.38
3/31/2016 1:00	125.5	7.65	18.83	6.57	86.4	51318	34	139.5	7.83	19.41	5.24	70.4	50398	33.35
3/31/2016 1:15	126.1	7.65	18.74	6.55	86.1	51627	34.22	138.6	7.84	19.38	5.33	71.5	50341	33.3
3/31/2016 1:30	126	7.66	18.69	6.56	86.1	51643	34.23	138.6	7.82	19.35	5.1	68.6	50398	33.34
3/31/2016 1:45	126.3	7.67	18.66	6.54	85.8	51645	34.23	138.6	7.81	19.32	4.94	66.4	50364	33.31
3/31/2016 2:00	126.8	7.67	18.56	6.68	87.5	51662	34.24	139.6	7.84	19.31	5	67.1	50416	33.36
3/31/2016 2:15	125.9	7.67	18.51	6.31	82.6	51630	34.21	139.7	7.85	19.26	5.21	69.8	50406	33.35
3/31/2016 2:30	125.2	7.67	18.54	6.19	81.1	51765	34.31	140.7	7.84	19.22	5.33	71.4	50420	33.35
3/31/2016 2:45	126	7.67	18.51	6.18	81	51706	34.27	139.7	7.84	19.18	5.28	70.7	50447	33.37
3/31/2016 3:00	126.1	7.66	18.52	6	78.5	51698	34.26	139.7	7.84	19.17	5.14	68.9	50492	33.4
3/31/2016 3:15	126.1	7.66	18.51	6.04	79	51680	34.25	139	7.83	19.22	4.77	64.1	50628	33.51
3/31/2016 3:30	124.9	7.65	18.53	6	78.6	51620	34.2	140	7.84	19.18	4.87	65.4	50662	33.53
3/31/2016 3:45	126.3	7.65	18.59	5.97	78.2	51638	34.22	139.7	7.84	19.15	4.73	63.5	50708	33.56
3/31/2016 4:00	125.6	7.64	18.58	5.98	78.3	51581	34.18	140.1	7.84	19.14	4.79	64.3	50754	33.59
3/31/2016 4:15	124.1	7.64	18.44	6.11	79.8	51464	34.08	139.7	7.87	18.98	5	66.9	50742	33.57
3/31/2016 4:30	125.6	7.64	18.34	6.12	79.8	51433	34.05	140.5	7.88	18.95	5.11	68.3	50822	33.64
3/31/2016 4:45	124.6	7.66	18.31	6.12	79.8	51534	34.13	141.2	7.89	18.89	5.18	69.3	50768	33.59
3/31/2016 5:00	125.6	7.67	18.39	6.09	79.6	51854	34.37	140.8	7.88	18.85	5.12	68.5	50755	33.58
3/31/2016 5:15	125.3	7.66	18.05	6.04	78.4	51698	34.23	141	7.87	18.8	5.04	67.3	50758	33.58

3/31/2016 5:30	125.6	7.67	17.93	6.08	78.6	51599	34.15	140.4	7.86	18.87	4.78	64	50821	33.63
3/31/2016 5:45	125.8	7.67	18.06	6.13	79.5	51728	34.26	140	7.86	18.87	4.56	61	50815	33.63
3/31/2016 6:00	125.8	7.66	18.08	5.98	77.6	51709	34.24	140.1	7.86	18.77	4.54	60.8	50852	33.65
3/31/2016 6:15	126.3	7.66	17.94	5.8	75.1	51614	34.16	140.9	7.88	18.75	4.66	62.5	50856	33.65
3/31/2016 6:30	125.5	7.66	17.71	5.93	76.3	51205	33.85	140.3	7.88	18.77	4.77	63.9	50986	33.74
3/31/2016 6:45	126.1	7.66	17.61	6.04	77.5	51058	33.73	141.6	7.87	18.77	4.51	60.5	50970	33.73
3/31/2016 7:00	126.4	7.66	17.52	6.02	77.1	51088	33.75	140.6	7.87	18.73	4.42	59.3	50984	33.75
3/31/2016 7:15	126.3	7.66	17.53	5.9	75.5	50837	33.56	141	7.86	18.73	4.11	55.2	51062	33.8
3/31/2016 7:30	126.7	7.66	17.59	5.82	74.8	51388	33.97	140.3	7.84	18.83	3.83	51.6	51087	33.82
3/31/2016 7:45	126.9	7.66	17.54	5.73	73.4	51199	33.83	141.3	7.81	18.97	3.27	44.4	51150	33.88
3/31/2016 8:00	126.5	7.66	17.53	5.72	73.4	51259	33.87	142	7.81	18.96	3.02	41.1	51138	33.87
3/31/2016 8:15	127.1	7.66	17.57	5.63	72.3	51356	33.95	142.4	7.81	18.89	3.11	42.2	51069	33.82
3/31/2016 8:30	126.8	7.66	17.4	5.82	74.4	51137	33.78	141.1	7.79	19	2.98	40.5	51195	33.91
3/31/2016 8:45	127.4	7.66	17.4	5.57	71.3	51168	33.8	140.2	7.8	18.92	3.14	42.8	51237	33.94
3/31/2016 9:00	127.7	7.66	17.43	5.45	69.7	51170	33.8	141.7	7.79	18.98	2.97	40.5	51272	33.97
3/31/2016 9:15	125.9	7.66	17.5	5.49	70.3	51291	33.9	142.1	7.76	19.03	3.08	41.9	51252	33.96
3/31/2016 9:30	126.2	7.66	17.45	5.48	70.1	51188	33.82	141	7.76	19.08	3.17	43.2	51267	33.97
3/31/2016 9:45	126.5	7.65	17.45	5.53	70.7	51177	33.81	141.3	7.77	19.08	3.16	42.9	51323	34.01
3/31/2016 10:00	127	7.66	17.46	5.86	75.1	51164	33.8	141.7	7.77	19.08	3.28	44.6	51277	33.98
3/31/2016 10:15	127.8	7.66	17.43	5.99	76.7	51143	33.78	142.7	7.78	19.1	3.38	45.9	51287	33.98
3/31/2016 10:30	127.6	7.66	17.38	6.32	80.7	51108	33.75	141.2	7.81	19.09	3.53	47.8	51355	34.04
3/31/2016 10:45	126.9	7.67	17.46	6.26	80.1	51065	33.73	140.5	7.81	19.06	3.49	47.4	51297	34
3/31/2016 11:00	126.7	7.67	17.48	6.33	81	51036	33.71	142	7.84	19.17	3.59	48.6	51553	34.19
3/31/2016 11:15	126.6	7.66	17.63	6.23	79.9	50750	33.5	141.1	7.84	19.17	3.71	50.4	51523	34.17
3/31/2016 11:30	126.6	7.64	17.87	6.12	78.8	50668	33.46	141	7.84	19.22	3.86	52.4	51439	34.1
3/31/2016 11:45	127.1	7.64	18.09	6.25	80.8	50734	33.52	141.3	7.85	19.24	3.97	53.8	51340	34.04
3/31/2016 12:00	127	7.63	18.16	6.4	82.9	50778	33.56	140.6	7.84	19.35	3.96	53.8	51304	34.02
3/31/2016 12:15	127	7.64	18.27	6.51	84.5	50859	33.62	139.8	7.85	19.47	4	54.3	51340	34.05
3/31/2016 12:30	128	7.65	18.38	6.59	85.7	50913	33.67	140.3	7.85	19.54	4.07	55.1	51245	33.98
3/31/2016 12:45	126.9	7.64	18.4	6.62	86.2	50868	33.64	140.8	7.84	19.67	4.1	55.7	51085	33.86
3/31/2016 13:00	125.5	7.65	18.45	6.76	88.1	50887	33.66	139.7	7.83	19.66	4.24	57.4	50874	33.72
3/31/2016 13:15	126.2	7.65	18.42	6.69	87.2	50820	33.6	139.7	7.82	19.71	4.29	58.3	50596	33.51
3/31/2016 13:30	127.1	7.65	18.45	6.61	86.1	50883	33.65	140	7.83	19.83	4.47	60.6	50465	33.42
3/31/2016 13:45	125.4	7.66	18.5	6.68	87.1	50903	33.67	139.3	7.82	19.85	4.51	61.1	50177	33.2
3/31/2016 14:00	126.5	7.65	18.6	6.66	87.1	50890	33.67	139.9	7.82	19.93	4.65	63.1	50196	33.22

3/31/2016 14:15	127	7.66	18.75	6.79	89.1	51006	33.76	138.9	7.83	20.02	4.71	63.9	50141	33.19
3/31/2016 14:30	127	7.67	18.84	6.82	89.6	51016	33.77	138.9	7.83	20.09	4.87	65.9	50170	33.21
3/31/2016 14:45	125.9	7.66	18.85	6.83	89.7	51021	33.78	138.9	7.83	20.11	4.88	66.2	50239	33.26
3/31/2016 15:00	126.4	7.66	18.98	6.87	90.5	51045	33.8	139.8	7.83	20.15	4.91	66.7	50225	33.25
3/31/2016 15:15	125.9	7.66	19.01	6.88	90.7	51036	33.8	139.2	7.83	20.22	4.85	66	50198	33.23
3/31/2016 15:30	126.3	7.66	19.04	6.96	91.7	50965	33.75	138.8	7.84	20.3	5	67.9	50252	33.29
3/31/2016 15:45	124.8	7.67	19.09	7.08	93.4	50846	33.66	138.5	7.85	20.37	5.1	69.3	50324	33.34
3/31/2016 16:00	126.3	7.67	19.12	7.08	93.5	50898	33.7	139.2	7.85	20.4	5.12	69.7	50287	33.31
3/31/2016 16:15	125.6	7.68	19.18	7.19	95	50888	33.7	139.7	7.85	20.41	5.14	69.9	50286	33.31
3/31/2016 16:30	123.9	7.68	19.3	7.31	96.8	50918	33.73	139.6	7.85	20.4	5.13	69.9	50301	33.32
3/31/2016 16:45	126.2	7.68	19.32	7.34	97.3	50915	33.72	139.7	7.85	20.42	5.14	69.9	50302	33.33
3/31/2016 17:00	126.3	7.68	19.41	7.37	97.8	50954	33.76	138.9	7.85	20.45	5.15	70.1	50322	33.34
3/31/2016 17:15	124.6	7.68	19.43	7.35	97.6	50951	33.76	138.1	7.85	20.44	5.19	70.7	50342	33.35
3/31/2016 17:30	125.1	7.69	19.5	7.45	99	50985	33.79	138.2	7.85	20.42	5.12	69.7	50352	33.36
3/31/2016 17:45	124.9	7.69	19.55	7.41	98.6	51019	33.81	138.1	7.85	20.41	5.02	68.3	50333	33.34
3/31/2016 18:00	124.7	7.69	19.57	7.23	96.2	50991	33.79	138.4	7.83	20.39	4.88	66.4	50335	33.35
3/31/2016 18:15	125.3	7.68	19.55	7.04	93.8	50977	33.78	137.4	7.8	20.38	4.72	64.2	50347	33.36
3/31/2016 18:30	126.8	7.68	19.51	6.84	91	50962	33.77	138.1	7.78	20.3	4.6	62.6	50301	33.32
3/31/2016 18:45	126	7.67	19.48	6.74	89.5	50751	33.61	138.8	7.75	20.33	4.63	63	50382	33.38
3/31/2016 19:00	126.1	7.67	19.45	6.56	87.1	50816	33.66	139.4	7.74	20.34	4.29	58.5	50438	33.42
3/31/2016 19:15	125.6	7.66	19.42	6.37	84.5	50794	33.64	138.4	7.73	20.31	4.38	59.8	50438	33.42
3/31/2016 19:30	125.2	7.65	19.41	6.12	81.2	50809	33.65	138.8	7.81	20.33	4.12	56.3	50476	33.45
3/31/2016 19:45	125	7.64	19.41	5.8	77	50846	33.68	139.1	7.84	20.3	4.29	58.4	50464	33.44
3/31/2016 20:00	125.5	7.63	19.4	5.6	74.4	50854	33.68	139.5	7.85	20.28	4.68	63.7	50503	33.46
3/31/2016 20:15	126.1	7.63	19.4	5.81	77.2	50854	33.68	139.7	7.85	20.24	4.69	63.8	50484	33.45
3/31/2016 20:30	125.9	7.62	19.42	5.74	76.2	50911	33.73	139.6	7.84	20.21	4.66	63.4	50470	33.44
3/31/2016 20:45	126.6	7.61	19.41	6.12	81.2	50909	33.73	139.6	7.84	20.2	4.32	58.9	50478	33.44
3/31/2016 21:00	126.3	7.62	19.41	6.19	82.1	50888	33.71	140.1	7.84	20.17	4.4	60	50461	33.43
3/31/2016 21:15	125.9	7.64	19.42	6.26	83	50872	33.7	140	7.83	20.16	4.44	60.6	50483	33.44
3/31/2016 21:30	127	7.63	19.45	6.21	82.5	50909	33.73	140.5	7.82	20.15	4.48	61	50454	33.43
3/31/2016 21:45	126.8	7.65	19.45	6.47	86	50962	33.77	140	7.81	20.15	4.07	55.5	50546	33.49
3/31/2016 22:00	127.3	7.65	19.44	6.13	81.4	50933	33.74	140.4	7.81	20.07	4.04	55.1	50463	33.43
3/31/2016 22:15	127.9	7.65	19.44	6.2	82.3	50905	33.72	140.9	7.82	19.99	4.55	61.9	50451	33.41
3/31/2016 22:30	128.1	7.64	19.42	6.42	85.3	50920	33.73	140.5	7.83	19.96	4.84	65.8	50482	33.43
3/31/2016 22:45	128.3	7.65	19.38	6.49	86.1	50914	33.73	140.9	7.83	19.96	4.87	66.1	50517	33.47

3/31/2016 23:00	128.2	7.64	19.35	6.48	85.9	50907	33.72	141.2	7.83	20	4.49	61.1	50586	33.52
3/31/2016 23:15	128.8	7.64	19.31	6.46	85.5	50890	33.71	141.1	7.83	19.99	4.24	57.7	50578	33.51
3/31/2016 23:30	127.6	7.65	19.29	6.46	85.5	50885	33.7	141.3	7.83	19.94	4.22	57.4	50504	33.45
3/31/2016 23:45	127.6	7.66	19.25	6.47	85.6	50877	33.69	141.4	7.83	19.94	4.17	56.8	50546	33.48
4/1/2016 0:00	128.1	7.66	19.17	6.44	85.1	50883	33.69	141.3	7.83	19.91	4.41	60	50461	33.42
4/1/2016 0:15	128.7	7.67	19.1	6.88	90.8	50837	33.66	140.7	7.83	19.87	4.59	62.3	50436	33.4
4/1/2016 0:30	128.4	7.68	19.06	6.98	92	50909	33.71	141.7	7.83	19.83	4.59	62.4	50381	33.36
4/1/2016 0:45	128.7	7.68	19.04	6.73	88.7	50835	33.65	142.3	7.81	19.79	4.33	58.9	50287	33.28
4/1/2016 1:00	127.7	7.66	19.03	6.47	85.2	50814	33.63	141.2	7.83	19.76	4.55	61.6	50274	33.27
4/1/2016 1:15	126.7	7.66	19.05	6.42	84.5	50755	33.59	140.8	7.83	19.75	4.66	63.2	50272	33.27
4/1/2016 1:30	127.1	7.65	19.11	6.22	82.1	50860	33.67	140.8	7.82	19.7	4.67	63.2	50273	33.27
4/1/2016 1:45	127.7	7.65	19.07	6.27	82.7	50923	33.72	141.1	7.82	19.68	4.58	62.1	50256	33.26
4/1/2016 2:00	127.9	7.65	19.05	6.18	81.5	50968	33.75	140.9	7.82	19.63	4.48	60.8	50261	33.25
4/1/2016 2:15	126.9	7.65	19.07	5.99	79.1	51025	33.79	139.6	7.83	19.58	4.64	62.9	50298	33.28
4/1/2016 2:30	126.8	7.65	19.02	5.94	78.3	50932	33.72	140.3	7.84	19.51	4.7	63.7	50324	33.3
4/1/2016 2:45	127	7.64	18.89	6.3	82.7	50851	33.65	140.8	7.82	19.52	4.58	62	50384	33.34
4/1/2016 3:00	127.2	7.65	18.85	6.19	81.3	50835	33.64	140.4	7.82	19.54	4.45	60.3	50487	33.42
4/1/2016 3:15	127.2	7.65	18.83	6.18	81.2	50857	33.66	140.1	7.81	19.56	4.22	57.4	50518	33.44
4/1/2016 3:30	127.3	7.65	18.81	6.19	81.3	50827	33.63	140.3	7.79	19.57	3.97	54	50528	33.45
4/1/2016 3:45	126.9	7.65	18.82	6.04	79.3	50877	33.67	141.6	7.79	19.5	3.81	52	50445	33.39
4/1/2016 4:00	127.3	7.65	18.84	6.01	78.9	50948	33.72	140.8	7.8	19.47	3.79	51.7	50378	33.34
4/1/2016 4:15	127.5	7.65	18.82	5.99	78.7	50921	33.7	141	7.77	19.48	3.88	52.8	50355	33.32
4/1/2016 4:30	126.9	7.64	18.82	5.88	77.1	50976	33.74	140.7	7.74	19.48	4.21	57.2	50430	33.37
4/1/2016 4:45	126.4	7.64	18.76	5.81	76.2	50925	33.7	140.3	7.76	19.58	3.71	50.6	50582	33.49
4/1/2016 5:00	126.5	7.64	18.69	5.88	77	50823	33.62	141.4	7.78	19.58	3.58	48.9	50630	33.53
4/1/2016 5:15	127.8	7.64	18.64	5.64	73.8	50819	33.62	141.9	7.8	19.47	3.66	50	50450	33.39
4/1/2016 5:30	127.5	7.65	18.61	5.91	77.2	50827	33.62	142.1	7.79	19.45	3.55	48.5	50448	33.39
4/1/2016 5:45	127.4	7.65	18.69	5.78	75.8	50967	33.73	141.6	7.76	19.44	3.49	47.8	50514	33.43
4/1/2016 6:00	127.4	7.64	18.61	5.68	74.3	50994	33.74	141.6	7.76	19.45	3.52	48.2	50570	33.47
4/1/2016 6:15	127.2	7.64	18.54	5.8	75.7	50961	33.72	140.4	7.75	19.51	3.47	47.3	50749	33.61
4/1/2016 6:30	127.5	7.63	18.53	5.45	71.1	51001	33.74	141.3	7.77	19.47	3.24	44.5	50962	33.77
4/1/2016 6:45	127.6	7.63	18.48	5.72	74.5	50940	33.7	141.8	7.79	19.38	3.35	45.8	50888	33.71
4/1/2016 7:00	128.5	7.64	18.44	5.78	75.4	50932	33.69	141.9	7.78	19.43	3.28	45.1	50877	33.7
4/1/2016 7:15	128.7	7.65	18.51	5.67	74.1	51121	33.83	142.8	7.78	19.37	3.3	45.3	50906	33.72
4/1/2016 7:30	128.5	7.64	18.53	5.49	71.7	51131	33.84	142.9	7.77	19.37	3.29	45.1	50936	33.75

4/1/2016 7:45	128.6	7.64	18.52	5.59	72.9	51019	33.76	141.6	7.76	19.37	3.19	43.8	50945	33.75
4/1/2016 8:00	129.3	7.64	18.55	5.57	72.8	51085	33.81	142.5	7.77	19.32	3.23	44.2	51022	33.8
4/1/2016 8:15	128.7	7.64	18.64	5.53	72.4	50916	33.69	143.6	7.78	19.31	3.09	42.3	51070	33.84
4/1/2016 8:30	128.9	7.65	18.74	5.29	69.4	51227	33.92	144.2	7.8	19.23	3.06	42.1	50888	33.69
4/1/2016 8:45	129	7.64	18.84	5.01	65.9	51308	33.99	143.8	7.83	19.13	3.42	46.8	50827	33.65
4/1/2016 9:00	129.7	7.64	18.85	5.02	66	51312	33.99	143	7.82	19.26	3.3	45.3	51181	33.92
4/1/2016 9:15	128.7	7.63	18.79	5.11	67.2	51297	33.98	143.2	7.8	19.26	3.26	44.7	51111	33.87
4/1/2016 9:30	129.1	7.64	18.79	5.08	66.8	51361	34.03	143.5	7.8	19.34	3.17	43.5	51366	34.06
4/1/2016 9:45	129.9	7.63	18.77	5.02	65.9	51321	34	143.6	7.8	19.35	3.13	43	51407	34.09
4/1/2016 10:00	129.3	7.64	18.65	5.28	69.2	51222	33.91	143.1	7.78	19.36	3.21	44.1	51467	34.14
4/1/2016 10:15	130.5	7.64	18.6	5.35	70	51132	33.85	142.8	7.78	19.35	3.38	46.3	51449	34.12
4/1/2016 10:30	130.3	7.64	18.51	5.57	72.6	50918	33.68	142.8	7.78	19.39	3.48	47.7	51455	34.13
4/1/2016 10:45	130.8	7.64	18.45	5.61	73	50602	33.44	142.1	7.76	19.47	3.39	46.4	51497	34.16
4/1/2016 11:00	129.2	7.64	18.39	5.92	76.9	50163	33.12	143	7.77	19.53	3.39	46.6	51578	34.23
4/1/2016 11:15	129.1	7.63	18.65	6.05	78.9	50083	33.07	142.9	7.79	19.59	3.39	46.6	51663	34.29
4/1/2016 11:30	129.1	7.63	18.88	6.17	80.9	50277	33.23	142.6	7.81	19.62	3.47	47.5	51662	34.29
4/1/2016 11:45	128.5	7.63	19	6.15	80.8	50298	33.25	142.4	7.8	19.62	3.48	47.7	51585	34.23
4/1/2016 12:00	129	7.64	19	6.21	81.7	50580	33.46	142.9	7.8	19.64	3.47	47.6	51582	34.23
4/1/2016 12:15	128.2	7.64	19.07	6.3	82.9	50471	33.38	141.2	7.81	19.67	3.54	48.5	51551	34.22
4/1/2016 12:30	128.4	7.64	19.13	6.37	84	50612	33.49	142.4	7.8	19.79	3.5	48.1	51578	34.24
4/1/2016 12:45	128.4	7.65	19.27	6.49	85.7	50544	33.45	143	7.81	19.7	3.58	49.1	51434	34.13
4/1/2016 13:00	128.3	7.65	19.23	6.5	85.9	50552	33.45	142	7.81	20.02	3.65	50.2	51352	34.08
4/1/2016 13:15	127.7	7.65	19.25	6.44	85.1	50579	33.47	142	7.81	20.05	3.78	51.8	51217	33.98
4/1/2016 13:30	127.9	7.66	19.34	6.52	86.4	50644	33.52	141.2	7.82	19.89	3.88	53	50924	33.76
4/1/2016 13:45	127.9	7.66	19.51	6.58	87.5	50662	33.55	141.7	7.8	20.02	3.87	53	50874	33.73
4/1/2016 14:00	128.5	7.67	19.5	6.57	87.3	50667	33.55	141.2	7.78	20.25	3.82	52.4	50597	33.53
4/1/2016 14:15	128.4	7.66	19.57	6.58	87.6	50668	33.55	142	7.8	20.39	3.86	53.1	50789	33.68
4/1/2016 14:30	127.6	7.67	19.71	6.61	88.1	50610	33.52	142	7.79	20.45	3.86	53.1	50553	33.51
4/1/2016 14:45	128.2	7.66	19.68	6.51	86.8	50598	33.51	142.8	7.78	20.58	3.94	54.1	50352	33.37
4/1/2016 15:00	127.6	7.66	19.73	6.44	85.9	50607	33.52	141.4	7.78	20.69	4.04	55.5	50396	33.41
4/1/2016 15:15	127.8	7.66	19.66	6.35	84.5	50524	33.45	141.8	7.78	20.73	4.14	56.8	50335	33.36
4/1/2016 15:30	128.1	7.65	19.66	6.36	84.7	50593	33.5	141.2	7.78	20.81	4.23	57.9	50102	33.19
4/1/2016 15:45	127.4	7.66	19.9	6.46	86.5	50635	33.55	141.4	7.77	20.86	4.21	57.8	50014	33.13
4/1/2016 16:00	127.5	7.66	19.95	6.4	85.7	50624	33.54	140.8	7.79	20.9	4.27	58.5	49962	33.1
4/1/2016 16:15	127.5	7.67	19.98	6.5	87.2	50670	33.58	141.2	7.8	20.98	4.44	61	49953	33.09

4/1/2016 16:30	127.1	7.66	20.01	6.46	86.7	50685	33.59	141.2	7.81	21	4.57	62.8	49971	33.1
4/1/2016 16:45	127.7	7.66	20.04	6.46	86.7	50713	33.61	141.1	7.81	21.04	4.58	62.8	49922	33.07
4/1/2016 17:00	128.3	7.66	20.08	6.39	85.8	50710	33.61	141.1	7.81	21.02	4.55	62.4	50019	33.14
4/1/2016 17:15	128.5	7.66	20.06	6.31	84.8	50714	33.61	140.7	7.79	21.02	4.36	59.9	50005	33.13
4/1/2016 17:30	128	7.66	20.05	6.2	83.3	50746	33.64	140.6	7.79	21.04	4.24	58.3	49998	33.13
4/1/2016 17:45	127.5	7.65	20.04	6.17	82.8	50677	33.58	141.2	7.77	21.04	4.22	58	49982	33.11
4/1/2016 18:00	127.6	7.65	20.03	6.13	82.2	50489	33.44	141.4	7.75	21.02	4.26	58.6	49913	33.06
4/1/2016 18:15	127.5	7.65	20.05	5.92	79.5	50911	33.76	141.8	7.75	21	4.33	59.5	49986	33.11
4/1/2016 18:30	127.1	7.65	20.09	5.77	77.5	50955	33.79	141.1	7.72	21	4.43	60.8	50005	33.13
4/1/2016 18:45	127.8	7.65	20.09	5.46	73.4	50961	33.8	140.7	7.71	20.99	4.39	60.3	50083	33.19
4/1/2016 19:00	128.1	7.65	20.1	5.5	74.1	51068	33.88	139.6	7.62	21	4.17	57.3	50115	33.21
4/1/2016 19:15	128.5	7.65	20.06	5.55	74.6	51057	33.87	140.8	7.61	20.94	4.38	60.1	50109	33.2
4/1/2016 19:30	128.6	7.65	20.03	5.48	73.7	51050	33.86	141.3	7.66	20.99	3.82	52.7	50084	33.18
4/1/2016 19:45	128.1	7.64	20.03	5.14	69.1	51113	33.91	141.6	7.72	20.88	3.95	54.3	50051	33.16
4/1/2016 20:00	128.4	7.64	20.03	5.27	70.8	51131	33.92	141.7	7.77	20.83	4.15	57.1	50118	33.21
4/1/2016 20:15	129.4	7.64	20.01	5.25	70.6	51067	33.87	142.2	7.78	20.86	4.07	56	50203	33.27
4/1/2016 20:30	129.5	7.64	19.98	5.07	68.2	50959.3	33.8	142.7	7.81	20.85	4.6	63.1	50317	33.35
4/1/2016 20:45	128.9	7.64	19.99	5.17	69.3	51039.6	33.9	142.7	7.81	20.79	4.83	66.2	50305	33.34
4/1/2016 21:00	129.5	7.64	20.01	5.16	69.3	51029.89	33.8	142.2	7.82	20.76	4.91	67.3	50329	33.36
4/1/2016 21:15	129.6	7.64	20.03	5.17	69.5	51088.19	33.9	142.3	7.82	20.74	4.93	67.5	50360	33.38
4/1/2016 21:30	129.5	7.62	19.98	5.15	69.2	51093.49	33.9	142.6	7.82	20.71	4.92	67.5	50310	33.34
4/1/2016 21:45	130.2	7.63	19.98	5.47	73.4	51155.79	33.9	142.7	7.82	20.68	4.87	66.8	50377	33.39
4/1/2016 22:00	130	7.65	20.03	5.49	73.9	51221.09	34	142.5	7.82	20.67	4.95	67.8	50395	33.4
4/1/2016 22:15	129.5	7.66	20.04	5.48	73.7	51279.39	34	142.3	7.81	20.66	4.94	67.7	50410	33.42
4/1/2016 22:30	130.1	7.67	20.06	5.93	79.9	51320.68	34.1	143	7.81	20.68	4.86	66.5	50460	33.45
4/1/2016 22:45	130.9	7.67	20.06	6.02	81.1	51307.98	34.1	144	7.81	20.64	4.79	65.6	50477	33.46
4/1/2016 23:00	129.9	7.67	20.02	5.96	80.3	51268.28	34	143.6	7.81	20.62	4.85	66.5	50458	33.44
4/1/2016 23:15	130.9	7.68	19.98	5.88	79	51240.58	34	143.1	7.81	20.6	4.91	67.3	50464	33.46
4/1/2016 23:30	129.8	7.69	19.96	5.97	80.3	51244.88	34	142.6	7.83	20.55	5.01	68.6	50444	33.44
4/1/2016 23:45	130.8	7.69	19.95	6.1	81.9	51267.17	34	142.2	7.84	20.52	5.01	68.6	50460	33.45
4/2/2016 0:00	130.2	7.69	19.91	6.06	81.4	51244.47	34	143.5	7.83	20.52	5.07	69.2	50468	33.45
4/2/2016 0:15	130.1	7.69	19.87	5.94	79.7	51295.77	34	143.4	7.83	20.5	5.02	68.7	50467	33.45
4/2/2016 0:30	130.2	7.69	19.86	6.03	80.9	51229.07	34	142.8	7.83	20.48	4.99	68.2	50502	33.48
4/2/2016 0:45	130.6	7.69	19.82	5.73	76.7	51240.37	34	143.3	7.83	20.47	4.84	66.2	50512	33.48
4/2/2016 1:00	130.5	7.68	19.77	5.68	76	51177.67	33.9	143.4	7.84	20.42	4.82	65.9	50484	33.46

4/2/2016 1:15	130.7	7.68	19.73	5.4	72.2	51180.96	33.9	142.4	7.81	20.49	4.5	61.7	50523	33.49
4/2/2016 1:30	130.7	7.66	19.68	5.15	68.9	51157.26	33.9	143.1	7.81	20.44	4.39	60.3	50537	33.49
4/2/2016 1:45	130.4	7.65	19.66	5.12	68.3	51066.56	33.9	143	7.82	20.39	4.57	62.5	50429	33.42
4/2/2016 2:00	130.3	7.66	19.62	5.16	69	51100.86	33.9	143	7.8	20.36	4.33	59.3	50408	33.4
4/2/2016 2:15	130.1	7.65	19.59	4.92	65.8	51091.16	33.9	142.7	7.77	20.3	4.05	55.6	50343	33.35
4/2/2016 2:30	130.3	7.65	19.6	4.99	66.6	51098.46	33.9	141.7	7.74	20.34	3.72	51.2	50435	33.42
4/2/2016 2:45	131.1	7.65	19.5	5.17	69	51142.75	33.9	142.9	7.77	20.3	4.13	56.8	50434	33.41
4/2/2016 3:00	131	7.66	19.39	5.51	73.3	51129.05	33.9	141.9	7.78	20.32	4.25	58.3	50581	33.53
4/2/2016 3:15	131.5	7.69	19.35	5.71	76	51110.35	33.9	143.3	7.77	20.39	4.15	57.1	50640	33.57
4/2/2016 3:30	131.8	7.69	19.32	5.48	72.7	51084.65	33.9	143.1	7.74	20.46	3.9	53.6	50779	33.68
4/2/2016 3:45	130.2	7.68	19.32	5.1	67.9	51071.95	33.8	142.7	7.72	20.46	3.81	52.4	50827	33.71
4/2/2016 4:00	130.1	7.67	19.3	5.11	67.9	51052.24	33.8	143.1	7.67	20.37	4.04	55.4	50855	33.73
4/2/2016 4:15	130.2	7.68	19.26	5.06	67.2	50985.54	33.8	142.7	7.7	20.39	3.76	51.7	50916	33.78
4/2/2016 4:30	130.9	7.68	19.27	5.1	67.7	51051.84	33.8	143	7.73	20.39	3.72	51.3	50933	33.79
4/2/2016 4:45	130.6	7.67	19.27	4.99	66.2	51110.14	33.9	142.7	7.74	20.29	3.85	53	50884	33.75
4/2/2016 5:00	130.5	7.68	19.27	5.28	70.1	51174.44	33.9	142.3	7.74	20.23	3.81	52.5	50768	33.66
4/2/2016 5:15	130.1	7.68	19.22	5.08	67.4	51170.74	33.9	142.2	7.77	20.04	3.92	53.7	50558	33.49
4/2/2016 5:30	130.8	7.7	19.37	5.27	70.3	51467.03	34.1	142	7.79	19.99	4.12	56.5	50523	33.47
4/2/2016 5:45	130.3	7.69	19.34	4.82	64.2	51573.33	34.2	142.4	7.77	20.04	3.88	53.4	50609	33.54
4/2/2016 6:00	130.9	7.68	19.26	4.88	64.9	51487.63	34.1	142.4	7.74	20.03	3.87	53.1	50772	33.65
4/2/2016 6:15	131	7.68	19.23	4.78	63.7	51518.93	34.2	144.5	7.78	19.98	3.92	53.8	50826	33.69
4/2/2016 6:30	131.6	7.68	19.11	4.82	63.9	51342.23	34	144	7.81	19.96	4.06	55.7	50819	33.68
4/2/2016 6:45	130.9	7.69	19.05	4.98	65.8	50778.52	33.6	143.4	7.8	20.02	3.84	52.8	50900	33.75
4/2/2016 7:00	131.6	7.69	18.95	5.23	69	50973.82	33.7	143.7	7.79	20.05	3.56	49.1	51004	33.83
4/2/2016 7:15	131.5	7.7	18.93	5.02	66.3	51142.12	33.9	143.3	7.77	20.13	3.46	47.6	51093	33.9
4/2/2016 7:30	131.1	7.69	18.85	5.2	68.6	50974.42	33.7	144.4	7.76	20.2	3.43	47.4	51164	33.95
4/2/2016 7:45	131.9	7.7	18.75	5.13	67.6	51048.72	33.8	144.1	7.78	20.11	3.61	49.8	51044	33.85
4/2/2016 8:00	132.6	7.69	18.84	4.96	65.5	51113.02	33.9	144.1	7.77	20.1	3.7	50.9	51025	33.85
4/2/2016 8:15	131.9	7.69	18.72	4.93	64.8	51137.31	33.9	144.5	7.75	20.17	3.56	49.2	51063	33.88
4/2/2016 8:30	131.4	7.7	18.91	4.99	66.1	51386.61	34.1	144.6	7.75	20.16	3.37	46.5	51126	33.92
4/2/2016 8:45	131.5	7.71	19.13	4.81	64	51618.91	34.2	144	7.73	20.17	3.32	45.8	51200	33.97
4/2/2016 9:00	131.4	7.71	19.07	4.79	63.6	51550.21	34.2	143.7	7.72	20.14	3.34	46.2	51162	33.94
4/2/2016 9:15	131.1	7.71	19.09	4.36	57.9	51508.51	34.2	144	7.73	20.03	3.38	46.7	51134	33.92
4/2/2016 9:30	131.2	7.71	19.06	4.88	64.9	51601.8	34.2	144	7.75	20.06	3.6	49.6	51095	33.89
4/2/2016 9:45	131.6	7.72	18.89	5.39	71.2	51317.1	34	142.8	7.75	19.9	3.77	51.9	51046	33.85

4/2/2016 10:00	131.6	7.72	18.86	5.52	72.9	51257.4	34	143.6	7.74	19.96	3.7	51.1	51094	33.89
4/2/2016 10:15	131.5	7.73	18.81	5.77	76.1	51251.7	34	143.4	7.76	19.99	3.63	50.1	51164	33.94
4/2/2016 10:30	130.8	7.73	18.79	5.62	74	51176	33.9	144.5	7.74	20.02	3.72	51.2	51169	33.95
4/2/2016 10:45	131.2	7.72	18.85	5.57	73.4	50991.3	33.8	143.2	7.76	20.04	3.75	51.7	51155	33.94
4/2/2016 11:00	132.1	7.72	18.94	5.64	74.5	50728.59	33.6	143.8	7.79	20.09	3.79	52.2	51211	33.98
4/2/2016 11:15	131.9	7.71	19.11	5.66	74.7	50305.89	33.3	144	7.79	20.12	3.77	51.9	51202	33.97
4/2/2016 11:30	131	7.72	19.38	5.91	78.7	50871.19	33.7	143.4	7.78	20.17	3.78	52.1	51175	33.96
4/2/2016 11:45	131.1	7.73	19.47	5.93	79	50939.49	33.8	143.1	7.79	20.18	3.81	52.5	51029	33.85
4/2/2016 12:00	131.2	7.73	19.6	6.02	80.5	51011.79	33.8	143	7.8	20.46	3.93	54.3	51225	34.01
4/2/2016 12:15	130.7	7.73	19.6	5.95	79.5	50955.09	33.8	143.6	7.8	20.41	3.92	53.9	51049	33.87
4/2/2016 12:30	130.6	7.74	19.6	6	80.2	50999.38	33.8	143.2	7.79	20.48	3.92	54	51017	33.85
4/2/2016 12:45	130	7.74	19.71	6.09	81.5	51032.68	33.8	142.8	7.79	20.61	3.97	54.7	51009	33.86
4/2/2016 13:00	130.8	7.74	19.57	6.06	80.9	50935.98	33.8	142.7	7.79	20.68	4	55.1	50792	33.7
4/2/2016 13:15	130.9	7.75	19.58	6.14	82.2	50878.28	33.7	142.7	7.77	20.79	4.07	56.1	50550	33.52
4/2/2016 13:30	131.3	7.74	19.49	6.16	82.2	50883.58	33.7	142.2	7.76	20.9	4.07	56.2	50407	33.42
4/2/2016 13:45	130.5	7.74	19.59	6.18	82.7	50924.87	33.7	142.5	7.76	21.03	4.22	58.1	50149	33.23
4/2/2016 14:00	129.7	7.75	19.74	6.29	84.3	50961.17	33.8	141.9	7.75	21.07	4.28	58.9	49982	33.12
4/2/2016 14:15	129.3	7.75	19.78	6.28	84.3	50901.47	33.7	141.8	7.75	21.11	4.27	58.7	49938	33.09
4/2/2016 14:30	130.7	7.76	19.97	6.45	86.8	51035.77	33.8	141	7.76	21.25	4.38	60.3	49776	32.97
4/2/2016 14:45	129.9	7.76	20.11	6.51	87.8	51122.07	33.9	142.3	7.76	21.27	4.4	60.6	49814	33
4/2/2016 15:00	129.9	7.78	20.29	6.66	90.2	51164.37	34	140.8	7.77	21.3	4.38	60.4	49826	33.01
4/2/2016 15:15	128.8	7.79	20.41	6.64	90.2	51289.66	34.1	141.4	7.77	21.37	4.45	61.3	49817	33.01
4/2/2016 15:30	128.3	7.78	20.51	6.64	90.2	51291.96	34.1	140.6	7.77	21.43	4.48	61.8	49894	33.07
4/2/2016 15:45	127.7	7.79	20.63	6.61	90.2	51339.26	34.1	140.9	7.76	21.47	4.49	61.9	49859	33.04
4/2/2016 16:00	128.8	7.79	20.69	6.67	91	51371.56	34.1	140.4	7.76	21.53	4.57	63.1	49884	33.06
4/2/2016 16:15	127.9	7.79	20.72	6.65	90.8	51355.86	34.1	139.8	7.76	21.54	4.56	62.9	49910	33.08
4/2/2016 16:30	128	7.79	20.74	6.67	91.1	51423.15	34.2	140.2	7.76	21.58	4.59	63.2	49907	33.08
4/2/2016 16:45	128.1	7.78	20.74	6.57	89.9	51381.45	34.1	139.8	7.76	21.62	4.6	63.5	49908	33.08
4/2/2016 17:00	127.7	7.8	20.74	6.6	90.2	51433.75	34.2	140	7.77	21.6	4.6	63.5	49892	33.07
4/2/2016 17:15	126.7	7.79	20.78	6.51	89	51409.05	34.2	139.6	7.75	21.58	4.54	62.7	49888	33.06
4/2/2016 17:30	127.2	7.78	20.81	6.14	84	51395.35	34.2	139	7.75	21.59	4.52	62.3	49927	33.09
4/2/2016 17:45	127.2	7.77	20.84	5.94	81.3	51427.65	34.2	139.2	7.72	21.59	4.37	60.2	49923	33.1
4/2/2016 18:00	128.1	7.77	20.89	6.02	82.4	51454.94	34.2	139.1	7.69	21.56	4.26	58.8	49910	33.08
4/2/2016 18:15	127.5	7.77	20.88	5.9	81	51490.24	34.2	139	7.66	21.54	4.18	57.6	49887	33.06
4/2/2016 18:30	127.1	7.76	20.86	5.7	78.1	51478.54	34.2	139.5	7.66	21.53	4.29	59.2	49867	33.05

4/2/2016 18:45	127.4	7.77	20.84	5.36	73.4	51440.84	34.2	139.2	7.64	21.51	4.3	59.4	49870	33.05
4/2/2016 19:00	127.2	7.76	20.83	5.25	72.1	51505.14	34.2	138.4	7.58	21.49	4.12	56.8	49869	33.05
4/2/2016 19:15	127.1	7.75	20.81	4.8	65.9	51474.43	34.2	139.9	7.58	21.47	4.03	55.6	49910	33.08
4/2/2016 19:30	127.2	7.76	20.81	4.65	63.8	51473.73	34.2	140	7.56	21.46	4.03	55.7	49923	33.09
4/2/2016 19:45	128	7.75	20.83	4.41	60.6	51580.03	34.3	141.2	7.51	21.45	4.13	57	49900	33.07
4/2/2016 20:00	128.2	7.74	20.83	4.6	63.2	51561.33	34.3	139.9	7.51	21.39	4.12	56.9	49865	33.04
4/2/2016 20:15	128.5	7.75	20.83	4.79	65.7	51603.63	34.3	139.7	7.51	21.36	4.13	57	49827	33.02
4/2/2016 20:30	128.1	7.75	20.89	4.82	66.3	51635.93	34.3	140.1	7.51	21.35	4.22	58.2	49841	33.02
4/2/2016 20:45	127.8	7.76	21.04	4.56	62.9	51817.22	34.5	139.7	7.53	21.33	4.28	59.1	49836	33.02
4/2/2016 21:00	128.1	7.76	21.09	4.98	68.6	51780.52	34.5	140.6	7.57	21.35	4.21	58.1	49860	33.03
4/2/2016 21:15	129.1	7.75	21.03	4.04	55.6	51788.82	34.5	140.8	7.59	21.35	4.02	55.5	49936	33.09
4/2/2016 21:30	129.4	7.74	20.99	3.69	51	51798.12	34.5	141.5	7.63	21.37	3.83	53	49992	33.14
4/2/2016 21:45	129.1	7.74	20.91	4.07	56	51711.42	34.4	140.8	7.65	21.38	4.07	56.2	50031	33.17
4/2/2016 22:00	128.4	7.74	20.76	4.33	59.4	51649.72	34.3	140.7	7.63	21.36	4.07	56.2	50017	33.15
4/2/2016 22:15	128.5	7.76	20.74	4.7	64.4	51596.01	34.3	141.6	7.67	21.36	4.05	55.9	50059	33.18
4/2/2016 22:30	128.7	7.76	20.66	4.77	65.4	51517.31	34.2	141.4	7.68	21.35	4.07	56.1	50065	33.18
4/2/2016 22:45	128.4	7.77	20.67	4.87	66.6	51627.61	34.3	141.6	7.7	21.36	4.03	55.6	50117	33.23
4/2/2016 23:00	129.2	7.78	20.75	4.91	67.3	51670.91	34.4	141.3	7.72	21.35	4.22	58.1	50131	33.24
4/2/2016 23:15	128.4	7.78	20.74	5.04	69.1	51682.21	34.4	140.4	7.74	21.34	4.38	60.4	50126	33.23
4/2/2016 23:30	128.7	7.78	20.74	5.31	72.8	51667.5	34.4	141.6	7.74	21.32	4.26	58.8	50182	33.27
4/2/2016 23:45	128.5	7.79	20.74	5.27	72.3	51712.8	34.4	142.5	7.76	21.31	4.34	59.8	50211	33.3
4/3/2016 0:00	128.6	7.79	20.76	5.39	73.9	51749.1	34.4	141.4	7.75	21.27	4.32	59.7	50190	33.28
4/3/2016 0:15	128.7	7.79	20.75	5.48	75.1	51675.4	34.4	141.5	7.73	21.28	4.2	58	50253	33.33
4/3/2016 0:30	128.7	7.79	20.73	5.41	74.1	51703.7	34.4	141.6	7.74	21.27	4.19	57.8	50234	33.31
4/3/2016 0:45	128.4	7.8	20.7	5.41	74.3	51710	34.4	141.6	7.74	21.24	4.21	58.1	50211	33.29
4/3/2016 1:00	128.7	7.81	20.67	5.39	73.8	51706.29	34.4	141.5	7.77	21.19	4.44	61.2	50113	33.22
4/3/2016 1:15	129.5	7.81	20.7	5.61	76.9	51730.59	34.4	140.8	7.8	21.17	4.59	63.2	50154	33.25
4/3/2016 1:30	128.3	7.82	20.77	5.58	76.6	51826.89	34.5	140.8	7.8	21.12	4.64	63.9	50108	33.21
4/3/2016 1:45	128.1	7.82	20.8	5.62	77.2	51818.19	34.5	140.8	7.78	21.11	4.51	62.1	50093	33.2
4/3/2016 2:00	127.9	7.81	20.73	5.54	75.9	51773.49	34.4	140.6	7.76	21.07	4.34	59.9	50050	33.16
4/3/2016 2:15	128.5	7.8	20.6	5.24	71.8	51784.78	34.4	140	7.77	21.11	4.26	58.8	50148	33.24
4/3/2016 2:30	128.4	7.8	20.57	5.02	68.7	51831.08	34.5	139.7	7.8	21.09	4.42	61	50197	33.28
4/3/2016 2:45	127.7	7.81	20.57	5.23	71.5	51847.38	34.5	140	7.76	21.11	4.27	58.9	50271	33.33
4/3/2016 3:00	127.8	7.8	20.53	4.99	68.2	51862.68	34.5	139.9	7.76	21.15	4.15	57.2	50342	33.38
4/3/2016 3:15	127.8	7.8	20.54	4.74	65	51873.98	34.5	139.9	7.75	21.12	4.04	55.8	50381	33.41

4/3/2016 3:30	127.5	7.79	20.6	4.56	62.5	51942.28	34.6	139	7.72	21.2	3.89	53.7	50464	33.48
4/3/2016 3:45	127.1	7.8	20.64	4.98	68.3	51958.57	34.6	139.6	7.71	21.19	3.9	53.9	50471	33.48
4/3/2016 4:00	127.4	7.81	20.67	4.95	67.9	52030.87	34.6	140	7.71	21.17	3.95	54.7	50501	33.5
4/3/2016 4:15	127.3	7.81	20.67	4.96	68	51990.17	34.6	139.8	7.72	21.15	3.91	53.9	50518	33.51
4/3/2016 4:30	127.7	7.81	20.63	4.84	66.3	52044.47	34.6	140.3	7.7	21.15	3.85	53.3	50587	33.56
4/3/2016 4:45	127.1	7.81	20.78	4.37	60.2	52168.77	34.7	139.5	7.7	21.13	3.83	53	50634	33.6
4/3/2016 5:00	127	7.79	20.62	3.79	52.1	52127.07	34.7	140.6	7.7	21.1	3.83	52.9	50645	33.61
4/3/2016 5:15	127.7	7.77	20.42	3.82	52.3	52053.36	34.6	140.8	7.7	21.06	3.83	53	50747	33.68
4/3/2016 5:30	127.1	7.76	20.33	4.08	55.8	52068.66	34.6	140.1	7.73	21	3.91	54.1	50799	33.71
4/3/2016 5:45	127.4	7.77	20.42	3.69	50.7	52146.96	34.7	140.8	7.72	21.02	3.89	53.7	50884	33.78
4/3/2016 6:00	127.4	7.77	20.39	3.82	52.4	52137.26	34.7	139.9	7.73	20.98	3.9	53.9	50961	33.84
4/3/2016 6:15	127	7.79	20.45	3.87	53	52117.56	34.7	140.4	7.71	21	3.83	52.9	51057	33.91
4/3/2016 6:30	127.8	7.8	20.44	4.48	61.4	51997.85	34.6	140.7	7.7	21	3.83	53	51041	33.9
4/3/2016 6:45	127.7	7.81	20.46	4.85	66.3	51972.15	34.6	140.4	7.71	21	3.83	53	51024	33.88
4/3/2016 7:00	127.8	7.82	20.44	4.84	66.3	51876.45	34.5	141	7.71	20.97	3.85	53.2	51007	33.87
4/3/2016 7:15	128.5	7.81	20.29	4.67	63.8	52000.75	34.6	140.4	7.71	20.96	3.84	53.2	51046	33.9
4/3/2016 7:30	129	7.81	20.3	4.41	60.3	51964.05	34.6	140.5	7.72	20.95	3.84	53.2	51063	33.91
4/3/2016 7:45	128.4	7.83	20.39	4.88	66.7	52056.35	34.6	141.2	7.74	20.95	3.93	54.3	51076	33.92
4/3/2016 8:00	128	7.82	20.28	4.83	66.1	52019.64	34.6	140.3	7.75	20.93	3.9	53.9	51049	33.9
4/3/2016 8:15	127.6	7.84	20.17	5.21	70.8	51960.94	34.6	140.6	7.76	20.93	3.93	54.3	51105	33.94
4/3/2016 8:30	128.6	7.84	20.39	4.62	63.2	52068.24	34.6	141.2	7.78	20.86	4.02	55.6	51116	33.95
4/3/2016 8:45	129	7.82	20.14	4.35	59.3	51903.54	34.5	141.8	7.78	20.87	4.02	55.5	51160	33.98
4/3/2016 9:00	128.3	7.81	20.02	4.47	60.9	51889.84	34.5	141.4	7.77	20.91	3.95	54.6	51171	33.99
4/3/2016 9:15	129.2	7.83	20.04	4.62	62.9	51913.13	34.5	141.5	7.75	20.91	4.05	56	51207	34.01
4/3/2016 9:30	128.6	7.83	20.03	5.1	69.4	51826.43	34.4	141.4	7.73	20.93	4.03	55.6	51286	34.07
4/3/2016 9:45	128.4	7.83	19.98	5.13	69.6	51904.73	34.5	141.8	7.72	20.96	4.01	55.4	51288	34.08
4/3/2016 10:00	129	7.84	20	5.33	72.4	51843.03	34.5	140.9	7.73	20.98	4.02	55.6	51272	34.07
4/3/2016 10:15	128.9	7.84	20.03	5.47	74.2	51778.33	34.4	141.8	7.75	21	4.08	56.3	51224	34.03
4/3/2016 10:30	129	7.84	20.05	5.82	79.1	51757.63	34.4	141.5	7.77	21	4.11	56.9	51089	33.93
4/3/2016 10:45	128.6	7.85	20.14	5.46	74.2	51816.92	34.4	140.7	7.77	21.03	4.06	56.2	51129	33.96
4/3/2016 11:00	128.6	7.84	20.25	5.36	73	51729.22	34.4	141.3	7.76	21.1	4.08	56.4	51129	33.97
4/3/2016 11:15	128.5	7.84	20.33	5.47	74.5	51562.52	34.3	140.7	7.77	21.17	4.07	56.3	50956	33.84
4/3/2016 11:30	128.9	7.84	20.4	5.69	77.6	51569.82	34.3	140.3	7.78	21.31	4.06	56	50830	33.75
4/3/2016 11:45	128.1	7.85	20.36	5.8	79.2	51513.12	34.2	139.7	7.78	21.35	4.09	56.6	50891	33.8
4/3/2016 12:00	127.9	7.85	20.54	5.94	81.2	51632.41	34.3	140.2	7.79	21.34	4.11	56.8	50762	33.7

4/3/2016 12:15	127.9	7.86	20.62	6.1	83.5	51644.71	34.3	141.2	7.77	21.47	4.19	57.8	50447	33.48
4/3/2016 12:30	128.8	7.86	20.46	6.1	83.2	51444.01	34.2	140.4	7.75	21.53	4.33	59.9	50103	33.23
4/3/2016 12:45	128.4	7.87	20.64	6.38	87.4	51620.31	34.3	139.8	7.76	21.57	4.45	61.5	49917	33.09
4/3/2016 13:00	127.6	7.88	20.57	6.33	86.6	51600.61	34.3	141.5	7.76	21.62	4.47	61.6	49907	33.08
4/3/2016 13:15	126.8	7.87	20.55	6.44	88	51529.91	34.3	138.7	7.76	21.62	4.46	61.6	49922	33.1
4/3/2016 13:30	127.6	7.88	20.59	6.68	91.4	51509.2	34.2	139.1	7.76	21.66	4.45	61.5	49909	33.09
4/3/2016 13:45	127.3	7.89	20.67	6.88	94.2	51593.5	34.3	139	7.76	21.71	4.42	61.1	49927	33.1
4/3/2016 14:00	127.5	7.89	20.73	6.78	92.9	51649.8	34.4	139	7.76	21.74	4.42	61.1	49897	33.08
4/3/2016 14:15	127.3	7.89	20.77	6.67	91.5	51669.1	34.4	138.9	7.76	21.76	4.44	61.4	49952	33.12
4/3/2016 14:30	126.5	7.9	20.84	6.81	93.4	51648.4	34.3	138.9	7.77	21.79	4.43	61.4	49917	33.1
4/3/2016 14:45	126.7	7.91	20.88	6.91	95	51678.7	34.4	138.8	7.78	21.8	4.49	62	49905	33.09
4/3/2016 15:00	126.4	7.91	20.92	7.05	96.8	51716.99	34.4	137.3	7.76	21.8	4.52	62.5	49949	33.12
4/3/2016 15:15	126.4	7.91	20.94	6.78	93.3	51717.29	34.4	137.9	7.76	21.84	4.51	62.4	49986	33.15
4/3/2016 15:30	125.9	7.9	20.94	6.32	87	51711.59	34.4	139.3	7.76	21.85	4.55	62.8	49959	33.13
4/3/2016 15:45	126.1	7.9	20.93	6.31	86.9	51745.89	34.4	137.4	7.76	21.89	4.57	63.2	49951	33.13
4/3/2016 16:00	126.5	7.9	20.95	6.23	85.8	51742.19	34.4	137.1	7.74	21.91	4.56	63.1	49932	33.11
4/3/2016 16:15	126.2	7.89	20.92	6.24	86	51781.48	34.5	137.5	7.75	21.93	4.57	63.1	49931	33.11
4/3/2016 16:30	127	7.91	20.92	6.32	87	51745.78	34.4	139	7.76	21.93	4.6	63.5	49938	33.12
4/3/2016 16:45	126.3	7.9	20.95	6.22	85.6	51801.08	34.5	136	7.75	21.93	4.61	63.7	49938	33.11
4/3/2016 17:00	125.5	7.9	20.96	6.21	85.7	51786.38	34.5	138.3	7.74	21.94	4.53	62.7	49961	33.14
4/3/2016 17:15	126.1	7.91	20.97	6.32	87.1	51795.68	34.5	138.4	7.74	21.94	4.6	63.6	49928	33.11
4/3/2016 17:30	125.4	7.9	20.96	6.23	85.9	51780.98	34.5	138.8	7.75	21.94	4.58	63.3	49928	33.11
4/3/2016 17:45	125.8	7.9	20.94	6.02	83	51774.27	34.5	138	7.75	21.92	4.6	63.7	49932	33.11
4/3/2016 18:00	126.2	7.9	20.92	5.85	80.6	51761.57	34.4	138.4	7.73	21.93	4.53	62.7	49973	33.14
4/3/2016 18:15	126.6	7.9	20.9	5.56	76.5	51655.87	34.4	137.3	7.7	21.9	4.52	62.4	49988	33.16
4/3/2016 18:30	126.2	7.89	20.87	5.35	73.8	51745.17	34.4	138.4	7.68	21.91	4.37	60.4	49976	33.15
4/3/2016 18:45	125.9	7.89	20.86	5.23	72	51692.47	34.4	137.9	7.65	21.89	4.4	60.8	49982	33.15
4/3/2016 19:00	126.2	7.89	20.84	5.16	71.1	51702.76	34.4	137	7.64	21.87	4.34	60.1	49996	33.16
4/3/2016 19:15	126.4	7.88	20.84	5.06	69.7	51758.06	34.4	137.8	7.64	21.85	4.33	59.9	49968	33.13
4/3/2016 19:30	126	7.88	20.84	5.3	73.2	51767.36	34.4	138.4	7.64	21.83	4.42	61	49916	33.1
4/3/2016 19:45	126.6	7.87	20.84	5.2	71.5	51786.66	34.5	139.2	7.64	21.82	4.41	61.1	49959	33.13
4/3/2016 20:00	127.2	7.86	20.84	4.76	65.7	51808.96	34.5	139.5	7.65	21.8	4.43	61.1	49950	33.12
4/3/2016 20:15	126.9	7.87	20.84	4.84	66.7	51840.26	34.5	141.4	7.63	21.78	4.32	59.8	49968	33.13
4/3/2016 20:30	127.3	7.87	20.83	4.97	68.5	51827.55	34.5	139.5	7.63	21.75	4.41	61	49935	33.1
4/3/2016 20:45	128.4	7.87	20.79	4.78	65.9	51838.85	34.5	138.7	7.62	21.72	4.36	60.3	49943	33.12

4/3/2016 21:00	127.8	7.87	20.78	5.06	69.7	51852.15	34.5	139.8	7.64	21.71	4.42	61.2	49952	33.12
4/3/2016 21:15	127.9	7.86	20.79	5.03	69.2	51893.45	34.5	141.3	7.64	21.7	4.34	60.1	49981	33.14
4/3/2016 21:30	128.6	7.86	20.77	4.87	67.2	51888.75	34.5	139.7	7.64	21.67	4.36	60.2	49931	33.1
4/3/2016 21:45	128.4	7.85	20.75	4.64	64	51875.04	34.5	141.1	7.64	21.66	4.32	59.7	49924	33.09
4/3/2016 22:00	128.6	7.84	20.74	3.64	50.3	51882.34	34.5	140.6	7.64	21.64	4.31	59.6	49900	33.08
4/3/2016 22:15	128.5	7.83	20.71	3.9	53.8	51904.64	34.5	140.5	7.63	21.62	4.3	59.5	49957	33.12
4/3/2016 22:30	128.3	7.86	20.68	4.18	57.6	51880.94	34.5	140.4	7.62	21.62	4.43	61.3	49937	33.1
4/3/2016 22:45	127.8	7.85	20.68	4.44	61.2	51872.24	34.5	139.3	7.6	21.61	4.51	62.3	49957	33.12
4/3/2016 23:00	128.4	7.84	20.68	4.1	56.5	51922.54	34.5	140.4	7.61	21.58	4.46	61.7	49973	33.12
4/3/2016 23:15	127.7	7.85	20.67	4.33	59.8	51862.83	34.5	140.3	7.62	21.55	4.3	59.5	49960	33.12
4/3/2016 23:30	127.7	7.85	20.74	4.53	62.5	51941.13	34.6	140.5	7.63	21.53	4.25	58.7	49948	33.11
4/3/2016 23:45	127.5	7.86	20.89	4.78	66.1	52092.43	34.7	140.2	7.62	21.52	4.27	59	49968	33.12
4/4/2016 0:00	127.5	7.88	20.92	5.3	73.2	52092.73	34.7	140	7.65	21.49	4.36	60.2	49979	33.13
4/4/2016 0:15	127.2	7.9	20.84	5.42	74.9	52114.03	34.7	140	7.64	21.49	4.34	60.1	49970	33.12
4/4/2016 0:30	128	7.9	20.79	5.39	74.3	52076.33	34.7	140.3	7.6	21.49	4.35	60.2	49969	33.13
4/4/2016 0:45	128.5	7.9	20.75	5.4	74.4	52048.62	34.7	141.1	7.57	21.47	4.3	59.5	49986	33.14
4/4/2016 1:00	128.7	7.9	20.75	5.36	73.8	52099.92	34.7	139.5	7.58	21.44	4.31	59.7	49959	33.11
4/4/2016 1:15	128.5	7.91	20.8	5.08	70.1	52125.22	34.7	139.8	7.62	21.44	4.4	60.8	49905	33.07
4/4/2016 1:30	127.8	7.88	20.89	4.1	56.8	52200.52	34.8	140.5	7.67	21.44	4.46	61.5	49878	33.06
4/4/2016 1:45	127.7	7.86	20.92	3.49	48.5	52316.82	34.9	140	7.72	21.41	4.38	60.6	49851	33.04
4/4/2016 2:00	127.4	7.85	20.93	3.37	46.9	52321.11	34.9	140	7.74	21.39	4.43	61.2	49856	33.04
4/4/2016 2:15	127.9	7.86	20.84	3.93	54.5	52359.41	34.9	139.6	7.76	21.38	4.42	61.1	49916	33.08
4/4/2016 2:30	128.2	7.89	20.75	4.12	57	52257.71	34.8	139.6	7.76	21.37	4.47	61.8	49903	33.07
4/4/2016 2:45	127.8	7.87	20.81	3.4	47.3	52263.01	34.8	139	7.77	21.35	4.51	62.3	49892	33.07
4/4/2016 3:00	128.1	7.88	20.85	3.52	48.8	52378.31	34.9	139.2	7.76	21.31	4.49	62	49927	33.09
4/4/2016 3:15	127.8	7.86	20.78	3.33	46.4	52392.61	34.9	139.7	7.77	21.26	4.5	62.2	49910	33.07
4/4/2016 3:30	128.3	7.86	20.71	2.78	38.8	52426.9	34.9	139.9	7.78	21.2	4.54	62.8	49911	33.07
4/4/2016 3:45	128.1	7.84	20.79	2.9	40.4	52458.2	35	139.9	7.79	21.14	4.61	63.6	49909	33.06
4/4/2016 4:00	128.4	7.85	20.8	3.53	49	52506.5	35	140.4	7.81	21.11	4.69	64.8	49976	33.12
4/4/2016 4:15	127.9	7.85	20.76	3.62	50.3	52565.8	35	139.9	7.79	21.16	4.63	64.1	50061	33.18
4/4/2016 4:30	128	7.86	20.69	3.58	49.7	52579.1	35	139.4	7.79	21.15	4.59	63.4	50060	33.18
4/4/2016 4:45	128.8	7.88	20.61	4.01	55.5	52586.39	35	139.6	7.78	21.19	4.55	62.7	50145	33.24
4/4/2016 5:00	127.9	7.88	20.61	3.48	48.4	52597.69	35	140	7.77	21.22	4.48	61.9	50228	33.3
4/4/2016 5:15	128.1	7.87	20.58	3.76	52	52571.99	35	140.1	7.74	21.26	4.44	61.3	50314	33.37
4/4/2016 5:30	129	7.87	20.56	4.15	57.4	52615.29	35.1	140	7.72	21.27	4.39	60.7	50276	33.34

4/4/2016 5:45	128.5	7.88	20.54	3.76	52.1	52553.59	35	140.2	7.73	21.19	4.4	60.9	50350	33.39
4/4/2016 6:00	128.3	7.89	20.53	3.68	51.1	52604.89	35.1	140.6	7.73	21.19	4.42	61.1	50357	33.4
4/4/2016 6:15	128.1	7.88	20.49	3.8	52.6	52524.18	35	141.3	7.71	21.19	4.38	60.7	50377	33.41
4/4/2016 6:30	129.1	7.87	20.46	3.73	51.7	52581.48	35	140.8	7.72	21.14	4.42	61.1	50338	33.39
4/4/2016 6:45	129.5	7.87	20.4	3.7	51.2	52577.78	35	141	7.79	21.04	4.66	64.3	50298	33.35
4/4/2016 7:00	129	7.86	20.43	3.8	52.6	52578.08	35	141.6	7.8	21.06	4.68	64.6	50349	33.39
4/4/2016 7:15	129.6	7.85	20.45	3.65	50.5	52570.38	35	141.4	7.75	21.2	4.48	61.9	50567	33.55
4/4/2016 7:30	130.5	7.86	20.44	3.69	51.2	52580.67	35	141.7	7.72	21.23	4.44	61.5	50649	33.61
4/4/2016 7:45	130.5	7.87	20.54	3.72	51.5	52563.97	35	140.8	7.71	21.25	4.43	61.3	50663	33.63
4/4/2016 8:00	130.6	7.88	20.54	3.83	53.1	52547.27	35	140.6	7.71	21.26	4.43	61.2	50741	33.69
4/4/2016 8:15	130.5	7.9	20.57	3.8	52.6	52556.57	35	141.1	7.72	21.2	4.42	61.2	50754	33.69
4/4/2016 8:30	131.2	7.89	20.47	3.67	50.8	52446.87	34.9	141.1	7.73	21.18	4.47	61.7	50774	33.7
4/4/2016 8:45	130.8	7.9	20.36	3.77	52	52589.17	35	141.2	7.74	21.18	4.5	62.2	50665	33.62
4/4/2016 9:00	131.4	7.91	20.58	4.21	58.3	52592.46	35.1	141.6	7.73	21.23	4.5	62.2	50704	33.66
4/4/2016 9:15	131.4	7.9	20.52	4.51	62.3	52528.76	35	141.8	7.72	21.26	4.47	61.8	50842	33.76
4/4/2016 9:30	130.9	7.92	20.45	4.72	65.1	52431.06	34.9	142.6	7.72	21.23	4.47	61.9	50803	33.73
4/4/2016 9:45	131.2	7.92	20.53	4.75	65.6	52425.36	34.9	142.5	7.7	21.25	4.47	61.9	50870	33.78
4/4/2016 10:00	131.5	7.94	20.47	4.86	67.1	52306.66	34.8	143.1	7.72	21.27	4.51	62.3	50811	33.73
4/4/2016 10:15	131.1	7.94	20.32	5.06	69.5	52118.96	34.7	142.8	7.73	21.27	4.49	62.1	50796	33.73
4/4/2016 10:30	131.3	7.94	20.32	5.29	72.6	52011.25	34.6	143.2	7.73	21.31	4.51	62.4	50793	33.73
4/4/2016 10:45	131.8	7.93	20.38	5.31	73	52111.55	34.7	143.1	7.74	21.37	4.52	62.6	50801	33.73
4/4/2016 11:00	131.9	7.92	20.47	5.21	71.7	52009.85	34.6	143.4	7.74	21.4	4.53	62.7	50656	33.62
4/4/2016 11:15	131.3	7.92	20.5	5.21	71.7	51796.15	34.4	143.6	7.75	21.44	4.56	63.1	50506	33.51
4/4/2016 11:30	131.3	7.91	20.52	5.34	73.5	51792.45	34.5	143	7.77	21.53	4.61	63.8	50367	33.42
4/4/2016 11:45	130.4	7.91	20.56	5.32	73.2	51784.74	34.4	142.4	7.77	21.69	4.6	63.7	50404	33.45
4/4/2016 12:00	130	7.92	20.61	5.34	73.5	51776.04	34.4	142.3	7.77	21.71	4.6	63.6	50278	33.36
4/4/2016 12:15	129.9	7.94	20.72	5.39	74.3	51765.34	34.4	142.7	7.78	21.74	4.66	64.4	50182	33.29
4/4/2016 12:30	130.1	7.94	20.78	5.73	79	51801.64	34.5	141.9	7.77	21.79	4.68	64.6	50183	33.29
4/4/2016 12:45	130	7.95	20.86	5.76	79.5	51857.94	34.5	141.9	7.77	21.88	4.73	65.4	50124	33.26
4/4/2016 13:00	129.6	7.96	20.87	5.88	81.1	51816.24	34.5	141.6	7.77	21.98	4.78	66.2	50041	33.2
4/4/2016 13:15	128.9	7.96	20.88	6.15	84.9	51825.53	34.5	141.5	7.77	22.04	4.81	66.5	50095	33.24
4/4/2016 13:30	128.1	7.96	20.99	6.26	86.3	51339.83	34.1	142.5	7.77	22.09	4.82	66.8	49907	33.1
4/4/2016 13:45	128.3	7.96	20.96	6.08	84	51776.13	34.5	141.8	7.78	22.18	4.9	67.8	49849	33.05
4/4/2016 14:00	128.1	7.96	21.04	6.05	83.6	51779.43	34.5	139.9	7.79	22.22	4.97	68.7	49640	32.91
4/4/2016 14:15	128.6	7.97	21.17	5.99	83	51843.73	34.5	140	7.79	22.29	4.95	68.4	49605	32.89

4/4/2016 14:30	127.5	7.98	21.28	6.12	84.9	51881.02	34.6	139.1	7.78	22.37	4.97	68.7	49609	32.89
4/4/2016 14:45	127.6	8.01	21.39	6.58	91.4	51888.32	34.6	138.5	7.78	22.42	4.97	68.8	49576	32.86
4/4/2016 15:00	128.8	8.03	21.48	6.71	93.2	51916.62	34.6	140.3	7.79	22.5	5.09	70.5	49579	32.88
4/4/2016 15:15	129	8.03	21.44	6.68	92.9	51878.92	34.6	140.2	7.82	22.59	5.19	71.8	49636	32.92
4/4/2016 15:30	128.1	8.03	21.5	6.78	94.5	51887.22	34.6	138.8	7.83	22.64	5.23	72.3	49594	32.89
4/4/2016 15:45	129.6	8.04	21.55	6.77	94.2	51946.52	34.6	139.5	7.82	22.66	5.27	72.8	49639	32.92
4/4/2016 16:00	128.1	8.03	21.57	6.69	93.3	51962.81	34.6	139.5	7.81	22.69	5.2	71.9	49570	32.87
4/4/2016 16:15	128.4	8.04	21.63	6.68	93.2	51967.11	34.6	139.9	7.8	22.72	5.15	71.4	49628	32.92
4/4/2016 16:30	127.3	8.08	21.65	6.58	91.9	51965.41	34.6	139.2	7.81	22.76	5.18	71.7	49577	32.88
4/4/2016 16:45	128.3	8.05	21.65	6.57	91.7	51984.71	34.6	138.4	7.81	22.76	5.21	72.2	49581	32.88
4/4/2016 17:00	128	8.12	21.65	6.62	92.4	51948.01	34.6	139.7	7.81	22.78	5.19	71.9	49600	32.89
4/4/2016 17:15	127.6	8.05	21.67	6.59	92	51961.3	34.6	139.6	7.8	22.78	5.14	71	49514	32.83
4/4/2016 17:30	127.4	8.1	21.68	6.37	89	52011.6	34.7	139.2	7.8	22.77	5.17	71.5	49537	32.85
4/4/2016 17:45	127.5	8.09	21.68	6.2	86.6	52003.9	34.7	139.1	7.8	22.78	5.22	72.2	49578	32.88
4/4/2016 18:00	126.9	8.09	21.69	6.14	85.9	52034.2	34.7	139	7.78	22.75	5.14	71.2	49577	32.88
4/4/2016 18:15	127.7	8.11	21.73	5.95	83.2	52021.5	34.7	139.2	7.77	22.73	5.21	72.2	49642	32.92
4/4/2016 18:30	127.5	8.15	21.75	5.82	81.5	52106.8	34.7	139.5	7.75	22.7	5.16	71.4	49603	32.89
4/4/2016 18:45	128.2	8.06	21.73	5.54	77.6	52075.09	34.7	138.7	7.73	22.7	5.11	70.8	49581	32.88
4/4/2016 19:00	127.7	8.12	21.72	5.57	78	52113.39	34.7	140	7.7	22.69	5.11	70.7	49594	32.89
4/4/2016 19:15	127.4	8.06	21.7	5.5	76.8	52092.69	34.7	139.6	7.7	22.65	5.11	70.7	49597	32.89
4/4/2016 19:30	127.4	8.07	21.68	5.56	77.8	52139.99	34.8	139.7	7.69	22.64	5.02	69.5	49661	32.94
4/4/2016 19:45	128.7	8.06	21.68	4.87	68.3	52088.29	34.7	141.1	7.69	22.6	4.96	68.6	49646	32.92
4/4/2016 20:00	128	8.03	21.66	4.43	62.2	52170.59	34.8	138.9	7.68	22.56	4.9	67.9	49673	32.95
4/4/2016 20:15	127.9	8.01	21.67	4.15	58.2	51943.88	34.6	139.7	7.67	22.54	4.97	68.8	49673	32.95
4/4/2016 20:30	128.5	8.02	21.68	3.8	53.5	52187.18	34.8	139.8	7.64	22.52	4.96	68.6	49618	32.9
4/4/2016 20:45	127.8	8.01	21.65	4.74	66.6	52207.48	34.8	139.7	7.62	22.51	4.97	68.8	49629	32.91
4/4/2016 21:00	128.8	8.06	21.63	5.07	71	52262.78	34.9	140.1	7.62	22.47	5.17	71.5	49535	32.83
4/4/2016 21:15	129.1	8	21.61	5	70.2	52211.08	34.8	140.6	7.69	22.43	5.25	72.5	49509	32.82
4/4/2016 21:30	128.9	7.98	21.58	5.5	76.8	52213.37	34.8	140.5	7.69	22.43	5.24	72.4	49663	32.93
4/4/2016 21:45	128.4	8.03	21.55	5.07	71	52248.67	34.8	140.4	7.76	22.39	5.07	70.1	49653	32.92
4/4/2016 22:00	128.8	8.01	21.57	5.5	77	52310.97	34.9	139.5	7.75	22.34	5.15	71.3	49620	32.89
4/4/2016 22:15	127.9	8.01	21.55	5.55	77.7	52308.27	34.9	139.6	7.74	22.31	5.16	71.5	49588	32.87
4/4/2016 22:30	128	8.07	21.54	5.54	77.4	52298.57	34.9	139.4	7.73	22.26	5.07	70	49635	32.91
4/4/2016 22:45	128.5	8.04	21.53	5.52	77.3	52289.87	34.9	140.6	7.71	22.25	5.05	69.9	49660	32.92
4/4/2016 23:00	129.3	8.04	21.47	5.68	79.3	52180.16	34.8	138.8	7.66	22.22	5.1	70.5	49619	32.89

4/4/2016 23:15	129.1	8.03	21.43	5.52	77.1	52197.46	34.8	140.2	7.64	22.17	5.24	72.3	49710	32.96
4/4/2016 23:30	129.7	8.04	21.42	5.67	79	52249.76	34.8	138.9	7.65	22.16	4.94	68.4	49675	32.93
4/4/2016 23:45	129.3	8.05	21.41	5.98	83.4	52235.06	34.8	142.1	7.67	22.13	5.02	69.5	49645	32.91
4/5/2016 0:00	130	8.05	21.36	6.21	86.5	52222.36	34.8	140.3	7.68	22.1	5.19	71.9	49664	32.92
4/5/2016 0:15	129.6	8.06	21.32	6.21	86.4	52203.65	34.8	137.3	7.7	22.07	5.22	72.1	49628	32.89
4/5/2016 0:30	128.9	8.06	21.26	5.96	83	52178.95	34.8	140.1	7.72	22.04	5.18	71.6	49617	32.88
4/5/2016 0:45	129.9	8.05	21.25	5.7	79.3	52239.25	34.8	140.7	7.72	22.02	4.97	68.7	49688	32.93
4/5/2016 1:00	129.8	8.03	21.19	5.67	78.8	52156.55	34.8	141.8	7.74	21.99	5.05	69.8	49629	32.89
4/5/2016 1:15	131.2	8	21.15	5.65	78.5	52112.85	34.7	141.6	7.72	21.98	5.1	70.5	49640	32.9
4/5/2016 1:30	129.8	7.99	21.1	5.67	78.6	52048.15	34.7	142.4	7.77	21.98	5.1	70.6	49582	32.86
4/5/2016 1:45	130.1	7.99	21.07	5.49	76.2	52064.44	34.7	141	7.8	21.93	5.32	73.5	49588	32.86
4/5/2016 2:00	129.5	8.01	21.03	5.52	76.6	52079.74	34.7	140.8	7.8	21.91	5.35	73.9	49586	32.85
4/5/2016 2:15	129.1	8.01	20.98	5.54	76.8	52099.04	34.7	141.1	7.79	21.87	5.27	72.8	49545	32.83
4/5/2016 2:30	129.9	8.02	20.92	5.44	75.5	52136.34	34.7	140.8	7.79	21.84	5.27	72.8	49638	32.89
4/5/2016 2:45	128.3	8.01	20.89	5.64	78.2	52069.64	34.7	139.3	7.8	21.79	5.38	74.3	49629	32.88
4/5/2016 3:00	127.9	8.01	20.85	5.68	78.8	52076.93	34.7	141.2	7.79	21.72	5.35	73.9	49614	32.87
4/5/2016 3:15	127.7	8.01	20.85	5.66	78.4	52110.23	34.7	139.6	7.78	21.68	5.26	72.8	49619	32.88
4/5/2016 3:30	127.9	8.03	20.82	5.77	79.8	52099.53	34.7	139.8	7.78	21.65	5.25	72.6	49672	32.91
4/5/2016 3:45	128.9	8.03	20.77	5.62	77.7	52123.83	34.7	139.9	7.77	21.6	5.2	71.8	49664	32.9
4/5/2016 4:00	128.7	8.03	20.75	5.45	75.4	52124.13	34.7	140.5	7.76	21.51	5.15	71.2	49694	32.92
4/5/2016 4:15	128.8	8.03	20.7	5.47	75.7	52127.43	34.7	139.5	7.76	21.52	5.1	70.4	49712	32.93
4/5/2016 4:30	128.5	8.03	20.65	5.52	76.4	52114.72	34.7	139.1	7.75	21.55	5.03	69.5	49741	32.96
4/5/2016 4:45	128.3	8.02	20.59	5.44	75.1	52085.02	34.7	140	7.74	21.53	5.03	69.6	49697	32.93
4/5/2016 5:00	128.6	8.01	20.5	5.25	72.5	51985.32	34.6	140	7.72	21.51	5.05	69.8	49735	32.95
4/5/2016 5:15	128.4	8.02	20.47	5.4	74.4	52030.62	34.6	140.5	7.7	21.48	5.03	69.6	49735	32.95
4/5/2016 5:30	128	8.03	20.46	5.35	73.8	52050.92	34.6	140.2	7.75	21.43	5.11	70.6	49834	33.02
4/5/2016 5:45	128.1	8.02	20.41	5.6	77.1	52002.22	34.6	139.5	7.79	21.32	5.31	73.3	49838	33.03
4/5/2016 6:00	128.9	8.03	20.38	6.07	83.5	51957.51	34.6	140.5	7.79	21.29	5.28	73	49852	33.03
4/5/2016 6:15	129.2	8.04	20.36	5.88	80.8	52002.81	34.6	140.3	7.79	21.28	5.28	73	49821	33.01
4/5/2016 6:30	129.1	8.04	20.36	5.73	78.9	52034.11	34.6	140.5	7.79	21.25	5.33	73.5	49759	32.96
4/5/2016 6:45	128.1	8.03	20.34	5.65	77.8	52122.41	34.7	141.4	7.78	21.29	5.23	72.4	49726	32.93
4/5/2016 7:00	129.8	8.03	20.31	5.53	76.1	52099.71	34.7	141.4	7.75	21.39	5.13	70.9	49804	33
4/5/2016 7:15	129.4	8.03	20.3	5.51	75.7	52101	34.7	141.4	7.75	21.47	5.05	69.9	49991	33.14
4/5/2016 7:30	130	8.03	20.3	5.29	72.8	51550.3	34.3	141.1	7.73	21.41	5.04	69.7	49946	33.1
4/5/2016 7:45	129.9	8.04	20.34	5.65	77.8	52270.6	34.8	142.2	7.73	21.42	5.08	70.2	49967	33.12

4/5/2016 8:00	130	8.04	20.33	5.37	74	52251.9	34.8	140.4	7.73	21.44	5.05	69.8	50029	33.16
4/5/2016 8:15	129.3	8.04	20.28	5.52	76.1	52330.2	34.8	141.9	7.73	21.36	5.08	70.2	49892	33.07
4/5/2016 8:30	129.8	8.05	20.27	6.03	82.9	52319.5	34.8	141.8	7.74	21.15	5.14	71.2	49656	32.88
4/5/2016 8:45	129.8	8.06	20.29	6.08	83.6	51924.79	34.5	140.8	7.76	20.83	5.23	72.2	49496	32.75
4/5/2016 9:00	131	8.06	20.25	6.13	84.2	52483.09	35	142.2	7.76	20.83	5.26	72.6	49464	32.73
4/5/2016 9:15	130.2	8.07	20.21	6.34	87.1	52433.39	34.9	141.3	7.73	21.02	5.29	73	49756	32.94
4/5/2016 9:30	131	8.09	20.17	6.51	89.2	52403.69	34.9	141.6	7.75	21.1	5.27	72.7	49756	32.96
4/5/2016 9:45	130.4	8.08	20.19	6.14	84.3	52354.99	34.9	142	7.77	20.99	5.35	73.8	49579	32.82
4/5/2016 10:00	129.7	8.07	20.22	6.12	84	52295.28	34.8	142.2	7.78	20.9	5.34	73.8	49545	32.79
4/5/2016 10:15	129.9	8.07	20.23	6.32	86.9	52325.58	34.8	141.6	7.77	20.92	5.34	73.7	49428	32.7
4/5/2016 10:30	131	8.08	20.28	6.4	87.8	52277.88	34.8	141.9	7.77	20.95	5.39	74.5	49539	32.78
4/5/2016 10:45	130.7	8.08	20.31	6.29	86.5	52323.18	34.8	141.7	7.77	21.05	5.36	74	49682	32.9
4/5/2016 11:00	130	8.08	20.36	6.21	85.3	51913.48	34.5	142.1	7.76	21.15	5.32	73.5	49758	32.96
4/5/2016 11:15	130	8.08	20.46	6.19	85.4	52343.78	34.9	140.7	7.74	21.23	5.25	72.5	49856	33.03
4/5/2016 11:30	130.2	8.09	20.55	6.33	87.3	52297.07	34.8	141.6	7.75	21.25	5.23	72.3	49967	33.11
4/5/2016 11:45	129.8	8.11	20.7	6.73	93	52379.37	34.9	141.5	7.76	21.35	5.25	72.5	49933	33.09
4/5/2016 12:00	129.3	8.1	20.8	6.7	92.5	52359.67	34.9	140.7	7.77	21.5	5.27	72.9	50024	33.17
4/5/2016 12:15	129.4	8.11	20.91	6.84	94.7	52436.97	35	141.1	7.78	21.52	5.33	73.6	50004	33.15
4/5/2016 12:30	128.8	8.11	20.99	6.89	95.5	52422.27	34.9	141.1	7.77	21.66	5.34	73.8	49964	33.13
4/5/2016 12:45	128.7	8.12	21.08	7.1	98.5	52441.57	35	140.9	7.78	21.51	5.42	74.8	49679	32.91
4/5/2016 13:00	128.3	8.12	21.11	7.22	100.1	52436.86	35	140.4	7.79	21.68	5.43	74.9	49660	32.9
4/5/2016 13:15	128.1	8.12	21.14	7.25	100.7	52458.16	35	138.8	7.79	21.81	5.55	76.7	49586	32.86
4/5/2016 13:30	128.4	8.14	21.17	7.13	99.2	52440.46	35	139.9	7.78	21.92	5.71	78.9	49402	32.72
4/5/2016 13:45	127.4	8.14	21.22	7.12	98.9	52410.76	34.9	139.3	7.78	21.98	5.83	80.6	49397	32.72
4/5/2016 14:00	128.5	8.15	21.31	7.09	98.8	52401.06	34.9	139.1	7.79	22.07	5.79	80	49471	32.78
4/5/2016 14:15	128.1	8.15	21.38	7.17	99.9	52481.35	35	138.2	7.78	22.11	5.72	79	49498	32.8
4/5/2016 14:30	128.5	8.16	21.4	7.27	101.3	52528.65	35	137.4	7.79	22.13	5.71	79	49397	32.73
4/5/2016 14:45	126.7	8.15	21.41	7.17	100	52483.95	35	137.9	7.8	22.16	5.73	79.2	49293	32.65
4/5/2016 15:00	127.1	8.16	21.45	7.18	100.3	52480.25	35	138.7	7.8	22.21	5.81	80.3	49398	32.73
4/5/2016 15:15	126.3	8.17	21.52	7.14	99.6	52423.55	35	139.1	7.79	22.25	5.88	81.3	49341	32.69
4/5/2016 15:30	125.9	8.21	21.56	7.29	101.9	52539.85	35.1	139.2	7.8	22.28	5.93	82	49342	32.7
4/5/2016 15:45	125.9	8.22	21.57	7.22	100.9	52543.14	35.1	139.4	7.82	22.33	5.98	82.8	49300	32.67
4/5/2016 16:00	126.7	8.22	21.59	7.31	102.1	52527.44	35.1	139.1	7.83	22.37	6.1	84.3	49290	32.66
4/5/2016 16:15	125.9	8.18	21.63	7.3	102.1	52548.74	35.1	139.4	7.83	22.39	6.07	83.9	49295	32.66
4/5/2016 16:30	125.6	8.23	21.66	7.36	103	52534.04	35.1	138.1	7.84	22.42	6.12	84.7	49315	32.67

4/5/2016 16:45	125.7	8.23	21.7	7.42	103.9	52544.34	35.1	137.6	7.82	22.42	6.13	84.8	49356	32.71
4/5/2016 17:00	125.5	8.27	21.71	7.18	100.5	52565.63	35.1	136.7	7.81	22.43	6.06	83.7	49345	32.7
4/5/2016 17:15	126.3	8.26	21.72	7.48	104.7	52550.93	35.1	138.7	7.79	22.45	5.99	82.9	49361	32.71
4/5/2016 17:30	126.1	8.2	21.72	7.38	103.4	52568.23	35.1	137.4	7.77	22.46	6.02	83.3	49411	32.75
4/5/2016 17:45	125.8	8.26	21.72	7.33	102.5	52537.53	35.1	136.8	7.76	22.45	5.93	82.1	49332	32.69
4/5/2016 18:00	125.2	8.28	21.72	7.31	102.4	52554.83	35.1	137	7.72	22.44	5.81	80.3	49359	32.71
4/5/2016 18:15	126.7	8.19	21.7	7.31	102.4	52558.13	35.1	139.2	7.74	22.42	5.88	81.3	49321	32.68
4/5/2016 18:30	126.6	8.19	21.68	6.99	97.9	52585.42	35.1	138.8	7.73	22.38	5.79	80.2	49334	32.69
4/5/2016 18:45	126.7	8.23	21.67	6.84	95.8	52554.72	35.1	137.7	7.71	22.38	5.78	79.9	49314	32.67
4/5/2016 19:00	127.6	8.3	21.66	6.68	93.6	52558.02	35.1	139.2	7.71	22.36	5.78	79.9	49284	32.65
4/5/2016 19:15	127.3	8.23	21.65	6.92	97	52598.32	35.1	139.3	7.7	22.38	5.69	78.8	49409	32.75
4/5/2016 19:30	127.3	8.23	21.63	6.81	95.3	52574.62	35.1	139.5	7.56	22.38	5.73	79.3	49391	32.73
4/5/2016 19:45	126.3	8.22	21.63	6.73	94.3	52564.91	35.1	138	7.58	22.38	5.91	81.8	49476	32.79
4/5/2016 20:00	126.3	8.21	21.59	6.72	94	52635.21	35.1	138.6	7.72	22.39	5.67	78.4	49519	32.82
4/5/2016 20:15	127.4	8.21	21.59	6.82	95.5	52599.51	35.1	138.9	7.78	22.37	5.61	77.5	49521	32.82
4/5/2016 20:30	128	8.17	21.6	6.84	95.8	52620.81	35.1	140.7	7.78	22.34	5.63	77.9	49486	32.8
4/5/2016 20:45	128.2	8.2	21.59	6.77	94.8	52606.11	35.1	140.5	7.77	22.33	5.65	78.1	49559	32.86
4/5/2016 21:00	129.2	8.2	21.54	6.9	96.4	52605.41	35.1	140.2	7.78	22.3	5.69	78.8	49551	32.85
4/5/2016 21:15	128.8	8.21	21.47	6.67	93.3	52594.7	35.1	140.3	7.79	22.29	5.7	78.9	49593	32.87
4/5/2016 21:30	129	8.18	21.45	6.79	94.9	52567	35.1	140.4	7.79	22.26	5.79	79.9	49522	32.82
4/5/2016 21:45	129.5	8.18	21.42	6.88	96	52578.3	35.1	141.1	7.78	22.25	5.64	78.1	49548	32.85
4/5/2016 22:00	129.1	8.18	21.43	6.64	92.7	52639.6	35.1	140.3	7.76	22.23	5.66	78.3	49525	32.83
4/5/2016 22:15	128.7	8.19	21.44	6.26	87.6	52665.9	35.1	143.2	7.74	22.19	5.64	78	49545	32.84
4/5/2016 22:30	129.8	8.2	21.44	6.85	95.6	52745.2	35.2	143.4	7.74	22.15	5.62	77.7	49484	32.79
4/5/2016 22:45	130.5	8.21	21.4	7.13	99.6	52752.49	35.2	140	7.73	22.12	5.58	77.2	49429	32.75
4/5/2016 23:00	130.9	8.22	21.37	7.38	102.9	52727.79	35.2	140.9	7.66	22.04	5.74	79.5	49357	32.7
4/5/2016 23:15	129.9	8.23	21.37	7.08	98.8	52782.09	35.2	139.3	7.65	22.01	5.75	79.4	49374	32.71
4/5/2016 23:30	130.1	8.23	21.38	6.65	92.9	52779.39	35.2	142.3	7.66	21.98	5.62	77.6	49352	32.69
4/5/2016 23:45	130.5	8.22	21.35	6.61	92.4	52756.69	35.2	141.8	7.68	21.98	5.63	77.9	49287	32.64
4/6/2016 0:00	131.5	8.21	21.31	6.52	91	52717.98	35.2	140.7	7.65	21.94	5.69	78.7	49313	32.65
4/6/2016 0:15	131.1	8.21	21.28	6.34	88.4	52715.28	35.2	142	7.63	21.92	5.64	78	49341	32.68
4/6/2016 0:30	130.5	8.19	21.26	6.21	86.6	52656.58	35.1	141.2	7.64	21.88	5.69	78.7	49335	32.67
4/6/2016 0:45	131.8	8.19	21.19	6.37	88.8	52679.88	35.1	141.8	7.71	21.88	5.69	78.7	49277	32.63
4/6/2016 1:00	130.9	8.2	21.18	6.55	91.3	52524.18	35	141.3	7.8	21.84	6	83	49266	32.62
4/6/2016 1:15	131.8	8.21	21.13	6.54	91.1	52563.48	35.1	141.5	7.82	21.83	5.96	82.4	49331	32.66

4/6/2016 1:30	130.7	8.22	21.11	6.7	93.3	52603.77	35.1	143	7.83	21.81	5.96	82.3	49319	32.66
4/6/2016 1:45	130.2	8.21	21.14	6.47	90.2	52696.07	35.2	140.9	7.83	21.8	5.94	82.1	49331	32.67
4/6/2016 2:00	128.9	8.21	21.08	6.52	90.7	52606.37	35.1	142	7.82	21.79	5.76	79.6	49372	32.7
4/6/2016 2:15	129	8.21	21.04	6.64	92.3	52587.67	35.1	141.5	7.81	21.76	5.74	79.2	49374	32.69
4/6/2016 2:30	128.7	8.21	21.01	6.74	93.7	52620.97	35.1	141.3	7.8	21.71	5.69	78.8	49458	32.75
4/6/2016 2:45	129.3	8.2	20.96	6.41	89.1	52574.26	35.1	141.1	7.79	21.75	5.67	78.3	49529	32.81
4/6/2016 3:00	128.6	8.21	20.93	5.92	82.4	52641.56	35.1	141.6	7.8	21.75	5.8	80.2	49550	32.83
4/6/2016 3:15	130	8.21	20.91	5.87	81.7	52566.86	35	140.7	7.84	21.62	6.05	83.6	49506	32.79
4/6/2016 3:30	129.5	8.21	20.88	6.37	88.4	52595.16	35.1	141.2	7.83	21.57	6.02	83	49434	32.73
4/6/2016 3:45	130	8.21	20.85	6.49	90.1	52599.46	35.1	140.4	7.84	21.55	6.06	83.7	49518	32.79
4/6/2016 4:00	129.5	8.2	20.85	6.18	85.9	52587.76	35.1	140.9	7.85	21.58	6.01	83	49567	32.84
4/6/2016 4:15	128.9	8.18	20.87	6.15	85.4	52582.05	35.1	140.6	7.84	21.59	5.87	81.3	49585	32.85
4/6/2016 4:30	129.1	8.16	20.84	5.79	80.6	52596.35	35.1	140.8	7.84	21.64	5.92	81.7	49697	32.93
4/6/2016 4:45	128.4	8.16	20.8	5.83	81	52586.65	35.1	140	7.83	21.64	5.84	80.6	49816	33.01
4/6/2016 5:00	127.9	8.19	20.78	5.91	82.1	52612.95	35.1	140	7.81	21.64	5.75	79.6	49967	33.13
4/6/2016 5:15	128	8.21	20.8	6.21	86.2	52641.25	35.1	139.4	7.78	21.68	5.7	78.8	50003	33.16
4/6/2016 5:30	126.9	8.21	20.86	6.34	88.2	52678.54	35.1	139.1	7.77	21.65	5.79	80	49977	33.14
4/6/2016 5:45	127.3	8.21	20.9	6.41	89	52774.84	35.2	139.3	7.76	21.65	5.91	81.7	49985	33.14
4/6/2016 6:00	127.4	8.2	20.95	6.44	89.6	52870.14	35.3	139.5	7.74	21.71	5.84	80.8	50099	33.23
4/6/2016 6:15	128.1	8.2	20.99	6.3	87.8	52898.44	35.3	139.2	7.78	21.62	5.85	80.9	50020	33.17
4/6/2016 6:30	128.4	8.2	20.99	6.14	85.5	52948.74	35.3	139.7	7.78	21.66	5.78	79.9	50216	33.32
4/6/2016 6:45	128.8	8.2	20.79	6.09	84.7	52857.04	35.3	139.6	7.78	21.71	5.68	78.5	50340	33.41
4/6/2016 7:00	129.7	8.23	20.62	6.87	95.1	52802.33	35.2	139.9	7.78	21.74	5.7	78.8	50365	33.43
4/6/2016 7:15	129.9	8.24	20.63	6.89	95.4	52879.63	35.3	139.5	7.78	21.81	5.67	78.5	50488	33.52
4/6/2016 7:30	129.4	8.23	20.66	6.51	90.2	52778.93	35.2	139.7	7.78	21.8	5.68	78.5	50561	33.58
4/6/2016 7:45	129.9	8.21	20.53	6.3	87.3	52794.23	35.2	139.5	7.78	21.81	5.66	78.3	50566	33.58
4/6/2016 8:00	127.7	8.19	20.56	5.58	77.5	52773.53	35.2	139.2	7.77	21.8	5.67	78.4	50571	33.58
4/6/2016 8:15	128	8.15	20.56	5.24	72.9	52939.83	35.3	139.6	7.78	21.8	5.7	78.8	50525	33.54
4/6/2016 8:30	127.7	8.15	20.56	5.15	71.7	53000.12	35.4	139.8	7.77	21.8	5.67	78.4	50579	33.58
4/6/2016 8:45	127.9	8.15	20.57	5.15	71.9	53045.42	35.4	138.9	7.78	21.8	5.68	78.5	50542	33.56
4/6/2016 9:00	127.6	8.16	20.56	5.14	71.5	53013.72	35.4	139.5	7.77	21.8	5.68	78.6	50657	33.65
4/6/2016 9:15	128	8.18	20.5	5.45	75.8	53033.02	35.4	138.9	7.78	21.81	5.75	79.5	50626	33.62
4/6/2016 9:30	128.3	8.18	20.51	5.73	79.6	52886.32	35.3	140.1	7.78	21.82	5.84	80.7	50685	33.66
4/6/2016 9:45	128	8.19	20.59	6.16	85.4	53002.61	35.4	140	7.78	21.77	5.84	80.7	50581	33.58
4/6/2016 10:00	127.7	8.2	20.63	6.26	86.8	53001.91	35.4	139.4	7.79	21.72	5.96	82.3	50622	33.62

4/6/2016 10:15	128.2	8.2	20.62	6.35	88.1	52963.21	35.3	139.4	7.79	21.64	5.99	82.9	50544	33.56
4/6/2016 10:30	128.5	8.23	20.57	7.07	97.8	52908.51	35.3	139.2	7.8	21.63	6.05	83.6	50491	33.52
4/6/2016 13:00	120.9	8.23	21.42	7.11	98.6	52358.14	34.9	94.9	7.84	22.04	6.5	90.2	50122	33.26
4/6/2016 13:15	122.3	8.22	21.42	7.19	99.7	52336.27	34.89	97.1	7.85	22.07	6.6	91.7	50130	33.26
4/6/2016 13:30	121.5	8.22	21.41	7.24	100.3	52318.41	34.87	96.8	7.86	22.13	6.66	92.7	50163	33.29
4/6/2016 13:45	121.4	8.21	21.41	7.18	99.6	52306.55	34.86	96.5	7.86	22.21	6.71	93.5	50190	33.31
4/6/2016 14:00	121.5	8.21	21.44	7.18	99.5	52258.69	34.83	95.1	7.86	22.28	6.78	94.5	50215	33.33
4/6/2016 14:15	120.6	8.21	21.44	7.11	98.6	52249.82	34.82	95.8	7.87	22.33	6.75	94.4	50284	33.39
4/6/2016 14:30	120.7	8.21	21.45	7.24	100.5	52234.96	34.81	96.3	7.87	22.38	6.83	95.4	50237	33.35
4/6/2016 14:45	121.4	8.22	21.55	7.35	102.1	52284.1	34.85	96.6	7.87	22.44	6.9	96.6	50277	33.39
4/6/2016 15:00	120.3	8.23	21.67	7.49	104.3	52293.23	34.86	95.6	7.88	22.49	6.95	97.4	50283	33.4
4/6/2016 15:15	120.6	8.23	21.73	7.66	106.8	52292.37	34.86	95.5	7.88	22.53	6.94	97.4	50317	33.43
4/6/2016 15:30	120.8	8.24	21.8	7.76	108.3	52298.51	34.87	95.5	7.88	22.56	6.98	97.8	50302	33.42
4/6/2016 15:45	121.3	8.24	21.82	7.76	108.4	52292.65	34.87	96.8	7.88	22.55	7.02	98.4	50280	33.4
4/6/2016 16:00	121.1	8.25	21.82	7.74	108.2	52391.78	34.94	97.2	7.89	22.56	7.11	99.7	50333	33.44
4/6/2016 16:15	121.2	8.25	21.97	7.74	108.4	52474.92	35.01	96.2	7.89	22.57	7.17	100.6	50298	33.41
4/6/2016 16:30	121	8.25	21.83	7.8	108.9	52376.06	34.93	96.5	7.89	22.57	7.18	100.8	50309	33.42
4/6/2016 16:45	122.5	8.24	21.74	7.76	108.2	52358.19	34.91	96.5	7.89	22.55	7.21	101.3	50332	33.44
4/6/2016 17:00	122.6	8.25	21.72	7.85	109.3	52338.33	34.9	96.7	7.9	22.52	7.3	102.2	50331	33.43
4/6/2016 17:15	122.7	8.25	21.76	7.83	109.2	52377.47	34.93	97.3	7.9	22.52	7.26	101.9	50321	33.43
4/6/2016 17:30	123.1	8.25	21.78	7.84	109.5	52413.61	34.96	97.9	7.9	22.52	7.24	101.5	50331	33.43
4/6/2016 17:45	123.6	8.25	21.76	7.93	110.7	52417.74	34.96	96.7	7.9	22.5	7.23	101.4	50340	33.44
4/6/2016 18:00	123.8	8.25	21.79	7.88	110.1	52439.88	34.98	97.4	7.9	22.48	7.2	100.9	50341	33.44
4/6/2016 18:15	123	8.25	21.8	7.92	110.7	52492.02	35.02	97.1	7.89	22.47	7.13	99.9	50342	33.44
4/6/2016 18:30	123.3	8.26	21.8	7.94	110.8	52468.16	35	98.1	7.89	22.44	7.14	99.9	50338	33.43
4/6/2016 18:45	122.9	8.26	21.77	7.94	110.8	52449.29	34.98	97.5	7.89	22.44	7.09	99.2	50339	33.43
4/6/2016 19:00	124	8.26	21.79	7.96	111.2	52459.43	34.99	97.4	7.89	22.43	7.04	98.6	50392	33.47
4/6/2016 19:15	123.7	8.25	21.78	7.92	110.6	52509.57	35.03	98.3	7.89	22.42	7.04	98.5	50386	33.47
4/6/2016 19:30	123.4	8.25	21.78	7.78	108.7	52531.7	35.04	97.8	7.89	22.39	7.01	98.2	50380	33.46
4/6/2016 19:45	123.5	8.25	21.77	7.72	107.8	52530.84	35.04	98.5	7.89	22.38	6.97	97.5	50384	33.46
4/6/2016 20:00	123.1	8.25	21.75	7.54	105.3	52528.98	35.04	98.5	7.88	22.35	6.96	97.2	50388	33.47
4/6/2016 20:15	123.2	8.26	21.75	7.63	106.5	52539.12	35.05	96.9	7.88	22.34	6.95	97.2	50413	33.48
4/6/2016 20:30	123.1	8.26	21.73	7.87	109.9	52519.25	35.03	97.8	7.88	22.34	6.93	96.9	50396	33.47
4/6/2016 20:45	123.2	8.26	21.68	7.74	107.9	52549.39	35.05	97.8	7.88	22.27	6.92	96.7	50395	33.48
4/6/2016 21:00	122.6	8.25	21.67	7.81	108.7	52414.53	34.95	98.4	7.88	22.25	6.86	95.7	50375	33.46

4/6/2016 21:15	123	8.24	21.66	7.63	106.4	52568.66	35.07	96.8	7.88	22.25	6.82	95.2	50349	33.44
4/6/2016 21:30	123.1	8.24	21.66	7.45	103.8	52577.8	35.07	97.6	7.88	22.24	6.85	95.7	50404	33.48
4/6/2016 21:45	122.6	8.24	21.66	7.44	103.8	52609.94	35.1	97.4	7.88	22.22	6.87	95.8	50392	33.47
4/6/2016 22:00	123	8.24	21.64	7.52	104.8	52597.08	35.09	97.8	7.88	22.2	6.87	95.8	50426	33.49
4/6/2016 22:15	122.7	8.24	21.64	7.44	103.6	52620.21	35.1	99.2	7.88	22.19	6.86	95.6	50408	33.48
4/6/2016 22:30	123	8.23	21.63	7.4	103.2	52651.35	35.13	98.4	7.88	22.17	6.85	95.6	50423	33.49
4/6/2016 22:45	123.4	8.24	21.63	7.45	104	52682.49	35.15	99	7.88	22.15	6.84	95.3	50357	33.44
4/6/2016 23:00	122.9	8.23	21.63	7.42	103.4	52686.62	35.15	98.7	7.88	22.14	6.84	95.2	50460	33.52
4/6/2016 23:15	121.8	8.23	21.63	7.36	102.6	52695.76	35.16	97.5	7.88	22.12	6.8	94.7	50412	33.48
4/6/2016 23:30	122	8.24	21.63	7.45	104	52718.9	35.18	98.2	7.88	22.13	6.77	94.2	50461	33.52
4/6/2016 23:45	122.6	8.25	21.62	7.41	103.3	52769.04	35.21	97.2	7.87	22.14	6.74	94	50477	33.53
4/7/2016 0:00	122.5	8.25	21.62	7.48	104	52269.17	34.85	97.6	7.88	22.16	6.72	93.7	50586	33.61
4/7/2016 0:15	122.7	8.25	21.61	7.41	103.4	52728.31	35.19	95.7	7.87	22.13	6.65	92.7	50625	33.64
4/7/2016 0:30	122.1	8.25	21.62	7.4	103.2	52781.45	35.23	95.4	7.87	22.16	6.61	92.1	50650	33.66
4/7/2016 0:45	122.8	8.26	21.61	7.24	101	52850.58	35.28	95.8	7.87	22.14	6.65	92.8	50658	33.66
4/7/2016 1:00	121.7	8.26	21.62	7.73	107.8	52801.72	35.25	95.9	7.87	22.1	6.68	93.1	50571	33.59
4/7/2016 1:15	121.1	8.27	21.63	7.8	108.6	52826.86	35.27	96.1	7.87	22.1	6.65	92.7	50550	33.58
4/7/2016 1:30	121.6	8.27	21.63	7.71	107.5	52873	35.3	96	7.88	22.2	6.7	93.6	50805	33.77
4/7/2016 1:45	121.3	8.27	21.63	7.76	108.2	52952.13	35.36	96.2	7.89	22.25	6.88	96.4	50893	33.84
4/7/2016 2:00	120.5	8.27	21.65	7.79	108.7	52984.27	35.39	97.7	7.89	22.21	6.81	95.1	50857	33.81
4/7/2016 2:15	120	8.27	21.67	7.72	107.8	53024.41	35.42	96.1	7.88	22.2	6.67	93.1	50854	33.81
4/7/2016 2:30	120.5	8.27	21.63	7.62	106.3	52981.54	35.38	98.8	7.89	22.18	6.81	95.2	50842	33.8
4/7/2016 2:45	120.3	8.27	21.61	7.48	104.4	53060.68	35.44	97.5	7.89	22.16	6.76	94.5	50839	33.8
4/7/2016 3:00	120.6	8.28	21.68	7.66	107.1	53117.82	35.49	95.8	7.89	22.14	6.8	95	50823	33.79
4/7/2016 3:15	119.8	8.28	21.65	7.59	105.9	53087.96	35.46	97.3	7.88	22.09	6.78	94.6	50849	33.81
4/7/2016 3:30	120.5	8.29	21.62	7.7	107.5	53059.09	35.44	95	7.88	22.07	6.74	93.9	50877	33.83
4/7/2016 3:45	119.2	8.28	21.57	7.6	106	52993.23	35.39	94.2	7.88	22.05	6.7	93.4	50834	33.79
4/7/2016 4:00	119.4	8.27	21.56	7.69	107.2	53056.37	35.44	95	7.88	22	6.51	90.6	50868	33.82
4/7/2016 4:15	118.9	8.27	21.54	7.57	105.5	53030.51	35.42	96.1	7.88	21.98	6.32	88.1	50890	33.83
4/7/2016 4:30	117.7	8.25	21.48	7.18	100	53050.64	35.43	92.8	7.87	21.94	6.43	89.5	50946	33.87
4/7/2016 4:45	118.9	8.24	21.47	6.9	96	53090.78	35.46	93.6	7.87	21.92	6.19	86.3	50968	33.89
4/7/2016 5:00	118	8.23	21.51	6.76	94.2	53182.92	35.53	94.1	7.87	21.89	6.28	87.3	51013	33.92
4/7/2016 5:15	118	8.23	21.55	6.62	92.3	53188.05	35.53	94.5	7.86	21.88	6.23	86.6	51047	33.94
4/7/2016 5:30	118	8.23	21.57	6.51	90.7	53221.19	35.56	93.2	7.88	21.79	6.58	91.3	51021	33.92
4/7/2016 5:45	117.9	8.24	21.59	6.56	91.5	53235.33	35.57	93.3	7.88	21.75	6.6	91.6	51055	33.94

4/7/2016 6:00	119.1	8.24	21.6	6.32	88.3	53309.47	35.63	94.4	7.87	21.77	6.32	87.9	51137	34
4/7/2016 6:15	118.4	8.24	21.55	6.54	91.2	53206.6	35.55	95	7.89	21.83	6.76	94	51222	34.07
4/7/2016 6:30	119.2	8.2	21.26	5.91	81.9	53082.74	35.44	94.7	7.89	21.81	6.78	94.2	51218	34.06
4/7/2016 6:45	120.2	8.2	21.21	5.82	80.7	53044.88	35.41	94.8	7.89	21.75	6.71	93.1	51151	34.01
4/7/2016 7:00	119.3	8.2	21.31	5.84	81	53076.01	35.44	94.5	7.89	21.74	6.63	92.1	51222	34.06
4/7/2016 7:15	118.8	8.2	21.38	5.72	79.6	53215.15	35.54	96.4	7.88	21.72	6.48	90	51339	34.15
4/7/2016 7:30	119.8	8.2	21.37	5.68	78.8	52653.29	35.12	94.2	7.87	21.72	6.35	88.2	51350	34.16
4/7/2016 7:45	119.3	8.2	21.39	5.7	79.3	53227.43	35.55	95	7.87	21.72	6.36	88.4	51349	34.16
4/7/2016 8:00	119.2	8.2	21.28	5.67	78.6	53160.56	35.5	94.7	7.88	21.74	6.32	87.8	51397	34.19
4/7/2016 8:15	118.7	8.18	21.19	5.63	78.2	53079.7	35.43	96.2	7.89	21.7	6.51	90.3	51401	34.2
4/7/2016 8:30	119.2	8.18	21.14	5.93	82.1	53154.84	35.49	94.4	7.89	21.71	6.61	91.8	51478	34.25
4/7/2016 8:45	119.2	8.19	21.08	5.86	80.9	52887.97	35.29	94.2	7.88	21.75	6.38	88.8	51581	34.34
4/7/2016 9:00	119.2	8.2	21.1	5.85	81	53136.11	35.47	95.6	7.88	21.81	6.39	89.1	51665	34.41
4/7/2016 9:15	119.6	8.18	21.15	5.93	82	53149.25	35.48	95	7.88	21.84	6.09	85	51746	34.47
4/7/2016 9:30	120.5	8.17	21.16	5.81	80.4	53175.39	35.5	94.9	7.88	21.83	6.28	87.5	51691	34.42
4/7/2016 9:45	120.4	8.15	21.17	5.72	79.2	53154.52	35.49	95.9	7.88	21.85	6.11	85.2	51825	34.52
4/7/2016 10:00	119.6	8.16	21.18	5.85	81	53167.66	35.5	96.1	7.88	21.84	6.15	85.8	51812	34.51
4/7/2016 10:15	120.1	8.17	21.18	5.73	79.4	53153.8	35.49	95.8	7.88	21.84	6.07	84.7	51878	34.56
4/7/2016 10:30	120	8.16	21.15	5.57	77.2	53128.93	35.47	97.5	7.87	21.86	5.88	82.1	51871	34.56
4/7/2016 10:45	120.8	8.17	21.12	5.37	74.2	53181.07	35.51	96.7	7.87	21.87	5.96	83.3	51892	34.57
4/7/2016 11:00	118.9	8.18	21.04	5.27	72.9	53194.21	35.51	95.9	7.87	21.85	5.94	82.7	51926	34.6
4/7/2016 11:15	119.3	8.19	21.09	5.59	77.4	53138.35	35.47	98.1	7.87	21.86	5.89	82.2	52047	34.69
4/7/2016 11:30	118.2	8.2	21.02	6.08	84	53077.48	35.42	95.6	7.86	21.88	5.47	76.3	52029	34.68
4/7/2016 11:45	118.6	8.22	20.91	6.49	89.3	52632.62	35.08	95.9	7.87	21.86	5.56	77.6	52001	34.65
4/7/2016 12:00	118.8	8.22	20.85	6.57	90.5	52982.76	35.34	96.4	7.86	21.89	5.64	78.7	52049	34.69
4/7/2016 12:15	118.6	8.22	20.85	6.46	88.8	53004.9	35.36	96.7	7.86	21.89	5.6	78.4	52081	34.71
4/7/2016 12:30	118.9	8.22	20.81	6.65	91.5	52967.03	35.33	96.3	7.86	21.86	5.64	78.9	52107	34.73
4/7/2016 12:45	118.4	8.22	20.9	6.55	90.3	52855.17	35.25	93.2	7.84	21.93	5.32	74.3	52110	34.74
4/7/2016 13:00	117.9	8.22	20.89	6.65	91.5	53087.31	35.42	94.9	7.85	21.91	5.41	75.6	52127	34.75
4/7/2016 13:15	118.1	8.23	20.64	6.97	95.6	52895.44	35.27	93.8	7.85	21.89	5.25	73.5	52197	34.8
4/7/2016 13:30	119.1	8.22	20.71	6.78	93.2	52931.58	35.3	93.5	7.86	21.88	5.49	76.8	52176	34.78
4/7/2016 13:45	118	8.22	20.76	6.69	91.9	52903.72	35.28	95.1	7.83	21.93	5.13	71.8	52201	34.8
4/7/2016 14:00	117.5	8.22	20.63	6.53	89.5	52956.86	35.31	93.6	7.84	21.95	4.79	67.1	52231	34.83
4/7/2016 14:15	116.2	8.22	20.67	6.48	89	52971.99	35.33	94.3	7.85	21.89	5.27	73.7	52261	34.85
4/7/2016 14:30	116.1	8.22	20.77	6.59	90.6	53074.13	35.41	93.4	7.84	21.89	5.01	70.1	52290	34.87

4/7/2016 14:45	116.6	8.22	20.9	6.6	91.1	53124.27	35.45	91.5	7.83	21.89	5.06	70.8	52298	34.88
4/7/2016 15:00	116.4	8.23	20.88	6.67	92	53071.4	35.41	92.3	7.85	21.9	5.26	73.7	52317	34.9
4/7/2016 15:15	115.9	8.23	20.76	6.82	93.8	53066.54	35.4	90.8	7.85	21.89	5.28	74	52387	34.95
4/7/2016 15:30	115.5	8.23	20.85	6.88	94.8	53067.68	35.41	91.3	7.85	21.89	5.13	71.9	52438	34.99
4/7/2016 15:45	116	8.23	20.61	6.94	95.1	52599.82	35.04	92.3	7.84	21.9	4.84	67.7	52462	35
4/7/2016 16:00	115.8	8.21	20.8	6.77	93.1	53060.95	35.4	91.4	7.85	21.89	4.86	68.1	52443	34.99
4/7/2016 16:15	115.7	8.2	20.9	6.33	87.4	53172.09	35.49	91.4	7.86	21.91	5.32	74.6	52420	34.97
4/7/2016 16:30	115.6	8.23	20.79	6.74	92.7	52935.23	35.3	91.8	7.86	21.96	5.33	74.8	52326	34.9
4/7/2016 16:45	116.2	8.23	20.67	7.16	98.1	52612.36	35.06	90.5	7.85	22.03	5.27	73.9	52235	34.84
4/7/2016 17:00	116.1	8.2	20.84	7.04	96.6	52130.5	34.7	90.2	7.85	22.03	5.28	74.1	52209	34.82
4/7/2016 17:15	115.6	8.21	20.86	7.01	96.2	52169.64	34.73	92.1	7.84	22.07	5.65	79.1	52083	34.73
4/7/2016 17:30	115.2	8.23	20.84	7.41	101.6	52184.78	34.74	92	7.86	22.06	6.32	88.3	51174	34.04
4/7/2016 17:45	115.4	8.23	20.78	7.47	102.3	52161.91	34.72	92.2	7.86	21.86	6.32	87.9	51081	33.97
4/7/2016 18:00	116	8.23	20.64	7.59	103.6	51555.05	34.27	93.2	7.87	21.79	6.38	88.6	51022	33.92
4/7/2016 18:15	116.3	8.22	20.43	7.38	100.3	51965.19	34.56	92.4	7.87	21.72	6.46	89.6	50864	33.8
4/7/2016 18:30	116.1	8.21	20.46	7.25	98.7	51944.32	34.55	91.7	7.87	21.71	6.46	89.7	50951	33.86
4/7/2016 18:45	116.2	8.21	20.53	7.08	96.4	51684.46	34.36	92.4	7.88	21.63	6.45	89.4	50994	33.89
4/7/2016 19:00	116.4	8.21	20.6	7.13	97.3	51687.6	34.36	91.9	7.88	21.62	6.41	88.8	51043	33.93
4/7/2016 19:15	116.6	8.21	20.58	7	95.5	51959.74	34.56	91.7	7.88	21.53	6.46	89.3	50953	33.86
4/7/2016 19:30	115.4	8.21	20.49	7.14	97.4	51987.87	34.58	92	7.89	21.35	6.56	90.5	50808	33.74
4/7/2016 19:45	116.8	8.21	20.5	7.17	97.6	52029.01	34.61	92	7.89	21.32	6.55	90.3	50781	33.72
4/7/2016 20:00	116.8	8.2	20.43	7.1	96.8	51999.15	34.58	92	7.89	21.29	6.51	89.7	50857	33.77
4/7/2016 20:15	116.8	8.19	20.4	6.95	94.6	51977.28	34.57	92.7	7.89	21.23	6.54	89.8	50804	33.73
4/7/2016 20:30	117.3	8.18	20.4	6.96	94.7	51924.42	34.53	93	7.89	21.17	6.52	89.5	50809	33.73
4/7/2016 20:45	117	8.18	20.39	6.94	94.4	51975.56	34.56	93.4	7.89	21.12	6.5	89.2	50773	33.71
4/7/2016 21:00	117.1	8.18	20.34	6.9	93.7	51909.7	34.51	93.6	7.89	21.09	6.44	88.3	50764	33.7
4/7/2016 21:15	117.1	8.2	20.27	7.01	95.1	51931.83	34.53	93.8	7.88	21.08	6.39	87.7	50797	33.73
4/7/2016 21:30	116.9	8.2	20.29	6.89	93.5	51902.97	34.51	93.6	7.88	21.1	6.32	86.8	50895	33.8
4/7/2016 21:45	116.6	8.17	20.3	6.99	95	51972.11	34.56	92.3	7.88	21.03	6.33	86.7	50828	33.75
4/7/2016 22:00	117.1	8.17	20.34	6.71	91.2	52069.25	34.63	92.5	7.87	21.09	6.26	85.9	50908	33.81
4/7/2016 22:15	116.5	8.17	20.35	6.64	90.4	52104.38	34.67	92.7	7.86	21.23	6.01	82.6	51057	33.93
4/7/2016 22:30	116.6	8.17	20.35	6.73	91.6	52087.52	34.66	92.6	7.82	21.61	5.46	75.8	51379	34.18
4/7/2016 22:45	116.3	8.17	20.42	6.57	89.5	52192.66	34.74	92.9	7.82	21.59	5.46	75.8	51339	34.15
4/7/2016 23:00	116.7	8.16	20.29	6.67	90.6	52106.79	34.67	93.1	7.83	21.49	5.56	77	51358	34.16
4/7/2016 23:15	117.1	8.15	20.24	6.65	90.4	52086.93	34.65	92	7.83	21.56	5.45	75.5	51426	34.21

4/7/2016 23:30	116.5	8.15	20.21	6.59	89.4	52028.07	34.6	94	7.82	21.64	5.28	73.3	51556	34.31
4/7/2016 23:45	116.7	8.15	20.23	6.54	88.9	52069.21	34.64	92.1	7.81	21.67	5.12	71.3	51758	34.46
4/8/2016 0:00	117	8.14	20.26	6.5	88.3	52157.34	34.7	92.9	7.81	21.64	5.09	70.8	51833	34.52
4/8/2016 0:15	117.8	8.15	20.23	6.49	88.2	52092.48	34.65	93	7.81	21.69	4.84	67.4	51879	34.56
4/8/2016 0:30	116.5	8.15	20.19	6.57	89.2	52153.62	34.7	94.1	7.84	21.57	5.04	70	51830	34.51
4/8/2016 0:45	117	8.15	20.21	6.09	82.7	52129.75	34.68	93.2	7.87	21.43	5.42	75.1	51728	34.43
4/8/2016 1:00	116.5	8.15	20.16	6.17	83.7	52105.89	34.66	92.8	7.88	21.33	5.56	76.9	51688	34.4
4/8/2016 1:15	116.5	8.15	20.15	6.52	88.4	52083.03	34.64	91.8	7.88	21.32	5.61	77.6	51677	34.39
4/8/2016 1:30	116.9	8.15	20.18	6.38	86.8	52279.17	34.79	93.3	7.87	21.36	5.58	77.2	51736	34.43
4/8/2016 1:45	116.3	8.15	20.21	6.37	86.5	52346.3	34.84	92.7	7.87	21.37	5.5	76.2	51760	34.45
4/8/2016 2:00	116.3	8.15	20.19	6.41	87	52296.44	34.8	93.4	7.86	21.41	5.43	75.2	51767	34.46
4/8/2016 2:15	117.7	8.15	20.27	5.98	81.4	52402.58	34.89	92.6	7.85	21.43	5.43	75.2	51822	34.5
4/8/2016 2:30	117	8.14	20.3	6	81.8	52484.71	34.95	93.2	7.85	21.47	5.25	72.8	51862	34.53
4/8/2016 2:45	116.9	8.14	20.59	5.92	81	52618.85	35.06	92.1	7.85	21.42	5.26	72.9	51871	34.54
4/8/2016 3:00	116.8	8.14	20.74	5.42	74.5	52909.99	35.29	92.8	7.86	21.38	5.22	72.3	51844	34.52
4/8/2016 3:15	116.1	8.17	20.33	5.69	77.5	52646.13	35.07	92.9	7.86	21.37	5.3	73.4	51826	34.51
4/8/2016 3:30	116.5	8.2	19.82	6.08	82.2	52372.26	34.84	92.7	7.86	21.36	5.31	73.5	51823	34.5
4/8/2016 3:45	117.3	8.21	19.74	6.25	84.2	52351.4	34.82	92.5	7.86	21.32	5.31	73.5	51789	34.48
4/8/2016 4:00	116.5	8.2	19.64	6.22	83.7	52312.54	34.79	92.5	7.86	21.31	5.42	75	51801	34.48
4/8/2016 4:15	116.6	8.2	19.61	6.23	83.8	52365.67	34.82	92	7.86	21.28	5.43	75.1	51717	34.42
4/8/2016 4:30	117.6	8.22	19.63	6.32	84.9	52201.81	34.7	92	7.85	21.32	5.36	74.1	51759	34.45
4/8/2016 4:45	117.3	8.22	19.61	6.53	87.8	52432.95	34.87	92.6	7.85	21.34	5.25	72.6	51776	34.47
4/8/2016 5:00	116.9	8.22	19.62	6.5	87.4	52327.09	34.79	92.4	7.85	21.29	5.3	73.3	51738	34.43
4/8/2016 5:15	117.1	8.21	19.67	6.45	86.9	52378.22	34.84	92.6	7.85	21.29	5.27	72.9	51706	34.41
4/8/2016 5:30	117.5	8.21	19.61	6.48	87	52316.36	34.79	92.7	7.85	21.26	5.34	73.7	51709	34.41
4/8/2016 5:45	117.4	8.21	19.58	6.48	86.9	51731.5	34.35	92.3	7.85	21.22	5.37	74.1	51704	34.41
4/8/2016 6:00	117.6	8.21	19.57	6.55	87.7	51640.63	34.28	93	7.84	21.22	5.29	73.1	51688	34.39
4/8/2016 6:15	117.6	8.21	19.68	6.53	87.3	50483.77	33.43	91.7	7.84	21.22	5.16	71.3	51743	34.43
4/8/2016 6:30	117.1	8.21	19.66	6.55	87.4	50298.91	33.29	91.5	7.85	21.16	5.24	72.3	51654	34.36
4/8/2016 6:45	117.3	8.2	19.76	6.33	85.3	52178.05	34.69	91.8	7.85	21.1	5.09	70.1	51647	34.36
4/8/2016 7:00	117.6	8.19	19.87	6.22	84	52310.18	34.79	91.9	7.85	21.06	5.27	72.5	51669	34.37
4/8/2016 7:15	118.1	8.19	19.91	6.23	84.3	52351.32	34.83	92.9	7.85	21.01	5.36	73.7	51629	34.34
4/8/2016 7:30	117.9	8.19	19.87	6.17	83.3	52293.46	34.78	93.2	7.85	20.94	5.27	72.4	51661	34.36
4/8/2016 7:45	118.4	8.18	19.85	6.14	83	52353.6	34.83	93.6	7.86	20.91	5.38	73.9	51646	34.34
4/8/2016 8:00	118.2	8.19	19.81	6.3	85.1	52314.73	34.79	93.7	7.85	20.94	5.38	74	51727	34.41

4/8/2016 8:15	118.6	8.19	19.76	6.44	86.9	52316.87	34.79	94	7.85	20.98	5.23	72	51738	34.42
4/8/2016 8:30	118.2	8.2	19.62	6.57	88.4	52195.01	34.69	94	7.85	20.92	5.32	73	51704	34.39
4/8/2016 8:45	118.7	8.19	19.67	6.46	87	52213.14	34.71	93.3	7.86	20.84	5.48	75.1	51678	34.37
4/8/2016 9:00	118.3	8.2	19.58	6.63	89	52182.28	34.68	93.3	7.86	20.82	5.44	74.7	51701	34.39
4/8/2016 9:15	119	8.21	19.51	6.79	90.9	51691.42	34.31	93.7	7.87	20.75	5.67	77.7	51630	34.33
4/8/2016 9:30	118.6	8.21	19.49	6.72	90.2	52189.56	34.68	93.8	7.86	20.74	5.64	77.3	51665	34.36
4/8/2016 9:45	119.4	8.18	19.65	6.5	87.4	52327.69	34.79	94.9	7.86	20.79	5.47	74.9	51744	34.42
4/8/2016 10:00	118.8	8.19	19.61	6.5	87.5	52311.83	34.78	94.6	7.86	20.74	5.59	76.4	51732	34.41
4/8/2016 10:15	119	8.18	19.6	6.43	86.4	51856.97	34.44	95.1	7.87	20.75	5.55	76.1	51756	34.43
4/8/2016 10:30	119.4	8.18	19.59	6.36	85.4	52119.1	34.64	94.5	7.88	20.67	5.74	78.6	51739	34.41
4/8/2016 10:45	119.3	8.15	19.54	6.43	86.3	52038.24	34.57	94	7.88	20.71	5.72	78.3	51760	34.43
4/8/2016 11:00	119.1	8.15	19.53	6.41	86.2	52074.38	34.6	94.3	7.88	20.8	5.62	77.1	51823	34.48
4/8/2016 11:15	118.6	8.17	19.57	6.56	87.9	51766.52	34.37	94.5	7.88	20.85	5.61	77	51797	34.46
4/8/2016 11:30	118.8	8.17	19.63	6.64	89	51414.65	34.11	94.4	7.89	20.78	5.77	79.1	51758	34.43
4/8/2016 11:45	118.7	8.19	19.75	6.72	90.6	52201.79	34.71	94.6	7.89	20.79	5.99	82	51760	34.43
4/8/2016 12:00	118.8	8.22	19.62	7	94.1	51991.93	34.54	94.4	7.89	20.91	6.08	83.5	51690	34.38
4/8/2016 12:15	118.9	8.23	19.58	7.17	96.3	52007.06	34.55	94	7.89	21	6.2	85.3	51628	34.34
4/8/2016 12:30	118.4	8.22	19.71	7.21	97	51860.2	34.45	93.9	7.88	21.16	6.24	86	51436	34.2
4/8/2016 12:45	118.4	8.17	20.33	6.92	93.9	51514.34	34.22	94.3	7.87	21.28	6.12	84.5	51465	34.23
4/8/2016 13:00	117.8	8.16	20.58	6.58	89.8	51738.48	34.4	93.8	7.86	21.48	6.03	83.5	51520	34.28
4/8/2016 13:15	118.6	8.17	20.62	6.76	92.2	51518.61	34.24	95.4	7.86	21.57	6.14	85.2	51543	34.3
4/8/2016 13:30	118.8	8.19	20.72	6.98	95.3	51764.75	34.43	93.9	7.86	21.65	6.25	86.9	51396	34.19
4/8/2016 13:45	118.7	8.21	20.69	7.44	101.7	51735.89	34.4	94.5	7.85	21.77	6.36	88.4	51171	34.03
4/8/2016 14:00	118.2	8.22	20.69	7.61	104	51709.02	34.38	93.3	7.85	21.86	6.46	90	51025	33.92
4/8/2016 14:15	118	8.22	20.74	7.59	103.7	51703.16	34.38	94	7.86	21.83	6.59	91.7	51040	33.93
4/8/2016 14:30	118.4	8.21	20.74	7.5	102.6	51714.3	34.39	94	7.87	21.78	6.68	92.8	51147	34.01
4/8/2016 14:45	118.2	8.2	20.74	7.46	102.1	51748.44	34.41	93.5	7.88	21.73	6.77	94	51232	34.08
4/8/2016 15:00	118	8.21	20.75	7.52	102.9	51784.57	34.44	94.1	7.88	21.8	6.84	95.2	51194	34.05
4/8/2016 15:15	118	8.21	20.8	7.44	101.9	51755.71	34.42	95.1	7.89	21.89	6.98	97.2	51098	33.99
4/8/2016 15:30	118.3	8.21	20.84	7.5	102.8	51791.85	34.45	92.9	7.89	21.88	7.03	98	51069	33.96
4/8/2016 15:45	118	8.21	20.85	7.54	103.3	51726.99	34.4	93.5	7.89	21.88	7.03	98	51082	33.97
4/8/2016 16:00	117.6	8.21	20.84	7.57	103.7	51730.12	34.41	91.9	7.9	21.85	7.07	98.4	51170	34.04
4/8/2016 16:15	118.6	8.2	20.84	7.59	104	51697.26	34.38	92.8	7.9	21.85	7.1	98.9	51241	34.09
4/8/2016 16:30	118	8.21	20.87	7.61	104.3	51798.4	34.46	92.6	7.9	21.86	7.13	99.4	51239	34.09
4/8/2016 16:45	117.7	8.21	20.85	7.51	102.9	51794.53	34.45	93.1	7.91	21.85	7.13	99.4	51213	34.07

4/8/2016 17:00	118.2	8.21	20.83	7.49	102.7	51817.67	34.47	93.4	7.91	21.82	7.23	100.6	51169	34.03
4/8/2016 17:15	118.6	8.22	20.83	7.67	105	51774.81	34.44	92.3	7.92	21.8	7.33	102	51167	34.03
4/8/2016 17:30	117.6	8.22	20.83	7.73	105.9	51594.95	34.3	94.1	7.91	21.83	7.32	101.9	51228	34.08
4/8/2016 17:45	118.2	8.23	20.83	7.79	106.5	51225.08	34.03	93	7.91	21.84	7.28	101.3	51210	34.06
4/8/2016 18:00	118.3	8.21	20.82	7.72	105.7	51767.22	34.43	93.8	7.92	21.8	7.4	102.9	51202	34.06
4/8/2016 18:15	118.6	8.19	20.84	7.62	104.4	51799.36	34.46	93.8	7.92	21.82	7.36	102.4	51197	34.05
4/8/2016 18:30	118.3	8.19	20.84	7.62	104.5	51811.49	34.46	92.5	7.92	21.8	7.42	103.3	51195	34.05
4/8/2016 18:45	118.6	8.19	20.83	7.62	104.4	51786.63	34.45	93	7.92	21.79	7.38	102.8	51172	34.03
4/8/2016 19:00	118.2	8.21	20.85	7.82	107.2	51662.77	34.35	93.3	7.91	21.76	7.37	102.4	51173	34.03
4/8/2016 19:15	118.3	8.2	20.87	7.83	107.4	51825.91	34.48	92.7	7.89	21.76	7.27	101	51197	34.05
4/8/2016 19:30	118.6	8.21	20.87	7.82	107.2	51877.04	34.52	96.3	7.9	21.75	7.19	100	51203	34.05
4/8/2016 19:45	118.8	8.21	20.87	7.67	105.3	51920.18	34.55	93.6	7.9	21.74	7.13	99.2	51219	34.06
4/8/2016 20:00	118.7	8.2	20.85	7.42	101.9	51956.32	34.57	93.5	7.9	21.71	7.11	98.9	51231	34.07
4/8/2016 20:15	119	8.19	20.85	7.43	101.9	51934.45	34.56	94.3	7.91	21.71	7.13	99.1	51252	34.09
4/8/2016 20:30	119.1	8.18	20.84	7.14	97.9	51947.59	34.58	94.4	7.9	21.69	7.06	98	51199	34.04
4/8/2016 20:45	119.3	8.18	20.8	7.06	96.8	51942.73	34.57	93.4	7.9	21.68	6.99	97.1	51265	34.1
4/8/2016 21:00	118.6	8.19	20.76	7.34	100.4	51902.87	34.54	93.9	7.89	21.64	7.03	97.5	51259	34.1
4/8/2016 21:15	119.4	8.18	20.74	7.09	97.2	51930	34.56	93.4	7.89	21.63	6.94	96.4	51269	34.1
4/8/2016 21:30	117.9	8.18	20.69	6.97	95.4	51905.14	34.54	93.6	7.9	21.62	6.98	97	51279	34.11
4/8/2016 21:45	119.2	8.18	20.66	6.9	94.3	51904.28	34.53	93.4	7.89	21.62	6.94	96.4	51244	34.08
4/8/2016 22:00	119.1	8.18	20.63	7.17	98	51909.41	34.54	94.9	7.88	21.62	6.88	95.5	51275	34.11
4/8/2016 22:15	119.6	8.17	20.69	7.04	96.4	51955.55	34.57	95.4	7.89	21.62	6.86	95.1	51261	34.1
4/8/2016 22:30	119	8.17	20.71	6.79	93	52019.69	34.62	95.1	7.89	21.62	6.79	94.1	51257	34.09
4/8/2016 22:45	119.1	8.17	20.69	6.72	92.1	52018.83	34.62	95.7	7.88	21.58	6.74	93.6	51266	34.1
4/8/2016 23:00	119.7	8.18	20.66	6.63	90.7	51981.96	34.59	94.1	7.88	21.58	6.78	94.1	51319	34.14
4/8/2016 23:15	119.9	8.18	20.61	7.02	95.9	51910.1	34.54	95	7.88	21.59	6.63	92	51308	34.13
4/8/2016 23:30	119.3	8.17	20.72	6.66	91.2	52093.24	34.68	95.1	7.87	21.58	6.62	91.8	51325	34.14
4/8/2016 23:45	119.7	8.17	20.75	6.56	90	52094.37	34.68	95.1	7.87	21.58	6.58	91.3	51332	34.14
4/9/2016 0:00	119.3	8.18	20.75	6.93	94.9	52143.51	34.72	95.2	7.88	21.58	6.58	91.2	51318	34.13
4/9/2016 0:15	119.3	8.19	20.69	6.99	95.7	52017.65	34.62	94.6	7.87	21.57	6.51	90.3	51343	34.15
4/9/2016 0:30	119.1	8.18	20.63	7.31	100	52012.79	34.61	95.1	7.88	21.53	6.48	89.9	51340	34.15
4/9/2016 0:45	119	8.2	20.58	7.05	96.3	51926.92	34.55	95.5	7.88	21.47	6.59	91.4	51311	34.12
4/9/2016 1:00	118.9	8.19	20.5	7.21	98.3	51931.06	34.55	94.4	7.88	21.44	6.62	91.6	51298	34.11
4/9/2016 1:15	119.3	8.2	20.43	7.23	98.5	51889.2	34.51	95	7.88	21.42	6.65	92	51256	34.08
4/9/2016 1:30	119.3	8.19	20.47	7.07	96.4	51978.34	34.58	95	7.88	21.43	6.62	91.6	51280	34.1

4/9/2016 1:45	118.8	8.18	20.44	7.16	97.5	51937.47	34.55	95.2	7.87	21.46	6.56	90.9	51345	34.15
4/9/2016 2:00	118.6	8.18	20.36	7.2	98.1	51861.61	34.49	94.5	7.87	21.46	6.45	89.5	51358	34.15
4/9/2016 2:15	119.1	8.19	20.34	7.2	97.7	51227.75	34.01	95.1	7.87	21.41	6.4	88.5	51324	34.13
4/9/2016 2:30	118	8.2	20.31	7.17	97.5	51855.88	34.48	95	7.87	21.37	6.28	86.7	51348	34.14
4/9/2016 2:45	118.1	8.18	20.3	7.15	97.2	51859.02	34.48	94.8	7.88	21.39	6.45	89.3	51348	34.15
4/9/2016 3:00	118.5	8.16	20.29	6.89	93.7	51866.16	34.49	94.3	7.87	21.4	6.43	89	51342	34.15
4/9/2016 3:15	118.4	8.16	20.25	6.83	92.7	51825.3	34.45	94.3	7.88	21.4	6.48	89.7	51331	34.14
4/9/2016 3:30	119	8.16	20.23	6.66	90.6	51862.43	34.48	94.4	7.88	21.39	6.53	90.3	51346	34.15
4/9/2016 3:45	118.8	8.16	20.23	6.36	86.3	51895.57	34.5	94.2	7.87	21.37	6.3	87.1	51356	34.16
4/9/2016 4:00	118.8	8.16	20.21	6.97	94.8	51891.71	34.5	93.2	7.86	21.33	6.12	84.6	51341	34.14
4/9/2016 4:15	118	8.16	20.21	6.99	94.9	51760.84	34.4	93.6	7.87	21.31	6.3	87	51332	34.13
4/9/2016 4:30	118.5	8.15	20.21	6.59	89.5	51958.98	34.55	93.1	7.88	21.29	6.49	89.6	51341	34.14
4/9/2016 4:45	117.4	8.16	20.21	6.33	86	51936.12	34.53	93.2	7.88	21.28	6.5	89.7	51363	34.16
4/9/2016 5:00	117.4	8.17	20.21	6.23	84.6	52164.26	34.7	93.3	7.88	21.28	6.48	89.6	51374	34.16
4/9/2016 5:15	117.9	8.18	20.36	6.58	89.8	52535.39	34.99	93.5	7.88	21.27	6.44	89	51374	34.16
4/9/2016 5:30	117.7	8.19	20.2	6.48	88.2	52366.53	34.85	93.8	7.88	21.26	6.43	88.8	51374	34.16
4/9/2016 5:45	117.5	8.2	20.18	6.62	90	52100.67	34.65	92.8	7.87	21.23	6.43	88.7	51370	34.16
4/9/2016 6:00	117.6	8.18	20.12	6.37	86.3	51703.8	34.36	92.8	7.87	21.22	6.38	88.1	51346	34.14
4/9/2016 6:15	117.7	8.18	20.16	6.25	84.8	51499.94	34.21	94.2	7.87	21.2	6.3	87	51375	34.16
4/9/2016 6:30	117.6	8.18	20.1	6.33	85.7	51774.08	34.41	93.4	7.87	21.17	6.3	86.8	51331	34.12
4/9/2016 6:45	117.9	8.19	19.99	6.39	86.5	52005.22	34.57	94.2	7.86	21.13	6.26	86.3	51343	34.13
4/9/2016 7:00	117.6	8.2	19.87	6.46	87.3	51606.35	34.27	93.9	7.87	21.08	6.28	86.4	51303	34.1
4/9/2016 7:15	118.1	8.19	19.85	6.53	88.3	52247.49	34.75	92.9	7.87	21.04	6.24	85.9	51346	34.13
4/9/2016 7:30	118.3	8.2	19.82	6.7	90.6	52213.63	34.72	94.4	7.87	21.04	6.24	85.8	51335	34.12
4/9/2016 7:45	117.7	8.2	19.81	6.8	91.9	52153.76	34.67	94.2	7.87	21.04	6.27	86.2	51316	34.11
4/9/2016 8:00	117.8	8.2	19.84	6.89	93	52106.9	34.64	93.9	7.87	21.06	6.33	87.2	51330	34.12
4/9/2016 8:15	117.9	8.19	19.91	6.65	89.9	52244.04	34.75	93.9	7.87	21.08	6.38	87.9	51353	34.13
4/9/2016 8:30	118.4	8.17	20	6.66	90.4	52271.18	34.77	94.8	7.88	21.09	6.43	88.5	51384	34.16
4/9/2016 8:45	118.5	8.19	19.93	6.95	93.9	52170.31	34.69	94.2	7.88	21.1	6.38	87.9	51371	34.16
4/9/2016 9:00	119.1	8.2	19.78	7.15	96.5	52038.45	34.59	93.6	7.89	21.11	6.61	91.1	51425	34.2
4/9/2016 9:15	118.8	8.2	19.75	7.15	96.5	52010.59	34.56	94.1	7.89	21.13	6.71	92.5	51404	34.18
4/9/2016 9:30	118.5	8.2	19.81	7.22	97.5	52077.72	34.62	93.9	7.89	21.17	6.75	93.1	51384	34.17
4/9/2016 9:45	118.6	8.2	19.85	7.28	98.4	52138.86	34.66	93.7	7.89	21.19	6.69	92.3	51369	34.16
4/9/2016 10:00	118.2	8.21	19.82	7.4	100	52099	34.63	93.6	7.89	21.26	6.82	94	51347	34.14
4/9/2016 10:15	118.7	8.22	19.85	7.53	101.6	52020.14	34.58	94.4	7.9	21.36	6.97	96.3	51329	34.14

4/9/2016 10:30	119	8.2	19.92	7.35	99.4	51899.27	34.49	94.2	7.88	21.37	6.82	94.3	51289	34.11
4/9/2016 10:45	118.5	8.2	19.98	7.17	96.9	51639.41	34.3	93.9	7.87	21.4	6.7	92.6	51273	34.09
4/9/2016 11:00	118.1	8.19	20.01	7.26	98	51190.55	33.97	94.4	7.89	21.49	7.08	98	51214	34.05
4/9/2016 11:15	118.1	8.2	20.14	7.47	101.2	51760.69	34.4	93.8	7.89	21.58	7.05	97.8	51109	33.98
4/9/2016 11:30	117.9	8.19	20.79	7.88	107.9	51414.82	34.17	93.7	7.88	21.67	7.12	98.8	51045	33.93
4/9/2016 11:45	118	8.23	20.51	8.07	110.1	51805.96	34.45	93.8	7.89	21.66	7.12	98.8	51097	33.97
4/9/2016 12:00	118.1	8.22	20.5	7.96	108.5	51674.1	34.35	94	7.89	21.69	7.2	99.9	51104	33.98
4/9/2016 12:15	117.8	8.23	20.62	8.17	111.7	51675.23	34.36	94.7	7.88	21.82	7.21	100.4	50953	33.87
4/9/2016 12:30	118.1	8.23	20.7	8.27	112.9	51517.37	34.24	95.9	7.87	21.81	7.17	99.8	50803	33.76
4/9/2016 12:45	117.9	8.24	20.58	8.11	110.7	51780.51	34.43	95.1	7.87	21.85	7.26	101.1	50800	33.76
4/9/2016 13:00	117.9	8.24	20.58	8.13	111	51863.65	34.49	92.9	7.88	21.81	7.28	101.3	50942	33.86
4/9/2016 13:15	117.7	8.25	20.63	8.4	114.7	51762.78	34.42	92.5	7.88	21.86	7.39	102.9	50839	33.79
4/9/2016 13:30	118.2	8.26	20.65	8.52	116.4	51776.92	34.43	92.5	7.9	21.78	7.52	104.5	50961	33.87
4/9/2016 13:45	118.2	8.25	20.63	8.5	116.2	51791.06	34.44	92.5	7.91	21.76	7.54	104.9	51047	33.94
4/9/2016 14:00	118	8.25	20.62	8.49	115.9	51835.19	34.47	92.7	7.91	21.73	7.66	106.4	51059	33.94
4/9/2016 14:15	117.2	8.26	20.6	8.44	115.3	51875.33	34.5	92.2	7.92	21.66	7.77	107.9	51031	33.92
4/9/2016 14:30	116.6	8.25	20.56	8.35	114.1	51884.47	34.51	92.5	7.92	21.62	7.82	108.5	51016	33.91
4/9/2016 14:45	116.8	8.24	20.53	8.22	112.1	51704.61	34.37	90.9	7.93	21.61	7.87	109.1	51065	33.95
4/9/2016 15:00	116	8.24	20.56	8.11	110.8	51943.74	34.55	91.2	7.93	21.63	7.78	107.9	51130	34
4/9/2016 15:15	116	8.23	20.56	7.98	109	51945.88	34.55	91.9	7.92	21.68	7.72	107.2	51192	34.05
4/9/2016 15:30	115.6	8.24	20.53	8.13	110.7	51436.02	34.17	91.4	7.93	21.68	7.88	109.5	51165	34.03
4/9/2016 15:45	115.6	8.24	20.53	8.26	112.6	51386.15	34.13	92	7.94	21.7	7.95	110.5	51193	34.05
4/9/2016 16:00	115.7	8.24	20.55	8.28	112.9	51490.29	34.21	91.5	7.94	21.72	7.97	110.8	51208	34.06
4/9/2016 16:15	115.3	8.22	20.56	8.05	109.8	51830.43	34.47	90.5	7.94	21.74	7.98	110.8	51186	34.04
4/9/2016 16:30	115.6	8.23	20.56	7.99	109	51696.57	34.37	90.9	7.94	21.75	8.08	112.4	51183	34.04
4/9/2016 16:45	115.4	8.23	20.56	8.03	109.5	51562.7	34.27	91.6	7.95	21.76	8.16	113.4	51206	34.06
4/9/2016 17:00	114.8	8.22	20.6	7.89	107.8	51930.84	34.54	91.6	7.94	21.75	8.17	113.6	51158	34.02
4/9/2016 17:15	115.8	8.24	20.65	8.09	110.6	51849.98	34.49	90.1	7.95	21.76	8.22	114.4	51175	34.04
4/9/2016 17:30	114.8	8.24	20.65	8.33	113.9	51860.11	34.49	89.3	7.93	21.76	8.18	113.9	51210	34.06
4/9/2016 17:45	115.2	8.25	20.65	8.4	114.6	51559.25	34.27	91.1	7.94	21.76	8.19	113.9	51201	34.05
4/9/2016 18:00	114.9	8.25	20.61	8.57	117.1	51865.39	34.49	89.7	7.94	21.76	8.14	113.3	51239	34.08
4/9/2016 18:15	115.3	8.24	20.6	8.28	113.2	51908.53	34.53	88.6	7.94	21.76	8.08	112.4	51224	34.07
4/9/2016 18:30	115.3	8.24	20.59	8.41	114.8	51756.66	34.41	90	7.94	21.76	8.02	111.7	51207	34.06
4/9/2016 18:45	114.9	8.23	20.6	8.38	114.5	51885.8	34.52	90.4	7.94	21.75	7.99	111.2	51235	34.08
4/9/2016 19:00	114.7	8.23	20.59	8.25	112.6	51627.94	34.33	90.3	7.94	21.73	8.03	111.8	51235	34.08

4/9/2016 19:15	115	8.23	20.58	8.13	110.9	51753.07	34.42	89.5	7.94	21.71	8.04	111.7	51207	34.05
4/9/2016 19:30	114.4	8.22	20.58	7.76	106.2	51970.21	34.58	90.7	7.94	21.71	8.01	111.3	51214	34.06
4/9/2016 19:45	114.1	8.22	20.59	7.83	107.1	51962.35	34.58	89.3	7.94	21.69	7.98	111	51228	34.07
4/9/2016 20:00	114.4	8.22	20.59	7.97	109	51949.49	34.57	89.5	7.93	21.67	8.02	111.4	51215	34.06
4/9/2016 20:15	115	8.22	20.59	8.02	109.6	51981.62	34.59	90.3	7.93	21.67	8	111.1	51199	34.04
4/9/2016 20:30	114.7	8.21	20.63	7.94	108.7	52052.76	34.64	90	7.93	21.67	7.94	110.4	51205	34.05
4/9/2016 20:45	115	8.22	20.65	7.59	103.9	52075.9	34.66	90.5	7.93	21.67	7.91	109.8	51215	34.07
4/9/2016 21:00	114.8	8.21	20.65	7.73	105.8	52077.04	34.66	92	7.93	21.65	7.89	109.5	51221	34.07
4/9/2016 21:15	114.7	8.22	20.65	7.43	101.8	52060.17	34.65	90.7	7.92	21.64	7.88	109.3	51180	34.04
4/9/2016 21:30	113.7	8.22	20.65	7.58	103.7	52065.31	34.65	91.4	7.92	21.62	7.84	108.8	51181	34.04
4/9/2016 21:45	114.9	8.23	20.62	7.78	106.5	52077.45	34.66	90.3	7.92	21.6	7.85	108.9	51143	34.01
4/9/2016 22:00	114.5	8.25	20.61	8.24	112.7	51833.58	34.48	90.8	7.92	21.58	7.82	108.6	51161	34.02
4/9/2016 22:15	115.2	8.23	20.6	8.22	112.5	52051.72	34.64	91.1	7.92	21.56	7.79	107.9	51121	33.99
4/9/2016 22:30	114.2	8.26	20.54	8.55	116.7	51991.86	34.59	91	7.91	21.56	7.73	107.1	51171	34.03
4/9/2016 22:45	114.4	8.27	20.51	8.68	118.6	51964	34.57	90.5	7.92	21.52	7.73	107.1	51133	33.99
4/9/2016 23:00	113.7	8.27	20.49	8.56	116.7	52008.13	34.6	91.2	7.92	21.5	7.7	106.7	51126	33.99
4/9/2016 23:15	114.6	8.26	20.51	8.38	114.5	52011.27	34.61	91.4	7.92	21.48	7.62	105.6	51120	33.98
4/9/2016 23:30	114.5	8.25	20.5	8.44	115.3	52030.41	34.62	91.3	7.91	21.51	7.58	105.1	51128	33.99
4/9/2016 23:45	114.4	8.26	20.51	8.42	115	52027.54	34.62	90.2	7.91	21.53	7.51	104	51150	34.01
4/10/2016 0:00	113.9	8.26	20.47	8.56	116.9	51993.68	34.59	90.3	7.9	21.53	7.48	103.7	51169	34.02
4/10/2016 0:15	114.7	8.27	20.44	8.63	117.7	52027.82	34.62	91.4	7.91	21.52	7.5	103.9	51214	34.05
4/10/2016 0:30	114.3	8.26	20.43	8.68	118.2	51971.96	34.57	91.3	7.91	21.51	7.52	104.2	51244	34.07
4/10/2016 0:45	114.2	8.26	20.41	8.53	116.2	51966.09	34.57	91	7.91	21.49	7.49	103.9	51207	34.05
4/10/2016 1:00	113.4	8.24	20.39	8.35	113.8	51970.23	34.57	90.2	7.91	21.49	7.46	103.4	51228	34.06
4/10/2016 1:15	113.3	8.24	20.38	8.06	109.8	51991.37	34.58	89.4	7.91	21.48	7.4	102.5	51201	34.04
4/10/2016 1:30	113.6	8.25	20.36	7.96	108.5	51981.5	34.58	89.4	7.9	21.45	7.32	101.4	51262	34.08
4/10/2016 1:45	113.5	8.25	20.34	8.01	109.2	51994.64	34.58	90.2	7.9	21.43	7.29	101	51200	34.04
4/10/2016 2:00	113.6	8.23	20.32	7.65	104.2	51980.78	34.57	89.8	7.9	21.4	7.28	100.8	51220	34.05
4/10/2016 2:15	113.1	8.21	20.33	7.81	106.3	52021.92	34.6	90.5	7.9	21.38	7.23	100	51267	34.08
4/10/2016 2:30	113.3	8.22	20.34	7.67	104.6	52060.05	34.63	88.9	7.89	21.39	7.18	99.4	51242	34.06
4/10/2016 2:45	112.8	8.22	20.34	7.65	104.2	52059.19	34.63	89.7	7.89	21.4	7.17	99.2	51178	34.03
4/10/2016 3:00	113.1	8.21	20.37	7.88	107.4	51907.33	34.52	88.4	7.89	21.43	7.12	98.6	51215	34.06
4/10/2016 3:15	113.3	8.22	20.37	7.88	107.4	51867.46	34.49	88.7	7.88	21.4	7.13	98.6	51162	34.01
4/10/2016 3:30	114.1	8.21	20.3	8.02	109.1	51785.6	34.43	88.2	7.88	21.39	7.12	98.4	50906	33.82
4/10/2016 3:45	113.4	8.19	20.3	7.44	101.3	51763.74	34.41	88.4	7.88	21.39	7.13	98.6	51174	34.02

4/10/2016 4:00	113.9	8.18	20.3	7.1	96.7	51734.88	34.39	89.3	7.89	21.37	7.17	99.3	51248	34.08
4/10/2016 4:15	113.6	8.17	20.31	7.29	99.2	51792.01	34.43	88.9	7.89	21.37	7.11	98.3	51250	34.08
4/10/2016 4:30	114	8.18	20.33	7.07	96.2	51870.15	34.49	89.8	7.89	21.35	7.14	98.6	51260	34.08
4/10/2016 4:45	114.1	8.17	20.34	7.25	98.9	51873.29	34.49	89.5	7.89	21.29	7.04	97.3	51334	34.14
4/10/2016 5:00	114.3	8.2	20.33	7.42	100.9	51858.43	34.48	89.4	7.9	21.25	7.05	97.4	51334	34.13
4/10/2016 5:15	114.3	8.2	20.31	7.4	100.8	51882.56	34.5	89.1	7.89	21.25	6.98	96.5	51316	34.12
4/10/2016 5:30	113.7	8.22	20.32	7.25	98.8	51981.7	34.57	89	7.89	21.25	6.98	96.5	51327	34.13
4/10/2016 5:45	114	8.22	20.33	7.49	102.1	51982.84	34.57	89.6	7.89	21.27	7.01	96.7	51348	34.14
4/10/2016 6:00	113.8	8.22	20.31	7.5	102.1	52020.97	34.6	89	7.89	21.26	7.01	96.9	51305	34.11
4/10/2016 6:15	114.7	8.24	20.3	7.52	102.6	52048.11	34.62	89.8	7.87	21.23	6.78	93.6	51310	34.11
4/10/2016 6:30	114.3	8.23	20.33	7.92	107.9	52117.25	34.67	89.7	7.87	21.23	6.67	92.1	51346	34.14
4/10/2016 6:45	115.2	8.21	20.33	7.54	102.8	52106.39	34.67	90.2	7.88	21.17	6.79	93.7	51354	34.14
4/10/2016 7:00	115.3	8.21	20.31	7.46	101.5	52089.52	34.65	89.6	7.87	21.11	6.59	90.9	51334	34.12
4/10/2016 7:15	114.9	8.23	20.3	7.61	103.6	52067.66	34.63	90	7.89	21.07	6.82	93.9	51339	34.13
4/10/2016 7:30	115	8.21	20.3	7.6	103.6	52117.8	34.67	90.8	7.9	21.05	6.97	95.9	51339	34.12
4/10/2016 7:45	115.2	8.16	20.37	6.61	90.2	52258.93	34.78	90.4	7.9	21.08	6.99	96.2	51360	34.14
4/10/2016 8:00	115	8.17	20.35	6.31	86.1	52217.07	34.75	90.2	7.9	21.07	7.05	97.2	51366	34.14
4/10/2016 8:15	114.7	8.18	20.26	6.6	89.9	52140.21	34.69	90.3	7.91	21.02	7.16	98.5	51374	34.15
4/10/2016 8:30	115.7	8.19	20.21	6.9	93.9	52149.35	34.69	91.1	7.91	21	7.08	97.5	51385	34.15
4/10/2016 8:45	115	8.18	20.27	6.9	93.9	52143.48	34.69	90.7	7.91	21	7.11	97.8	51421	34.19
4/10/2016 9:00	116.5	8.15	20.38	6.28	85.9	52256.62	34.78	91.1	7.91	20.98	7.2	98.9	51452	34.21
4/10/2016 9:15	115.7	8.16	20.33	6.21	84.6	52238.76	34.76	90.8	7.92	20.98	7.27	100	51509	34.26
4/10/2016 9:30	116.7	8.19	20.07	6.89	93.5	52091.89	34.64	91.6	7.92	20.99	7.33	100.8	51484	34.24
4/10/2016 9:45	116.4	8.17	20.12	6.64	90.3	52168.03	34.7	91.5	7.91	21	7.11	97.9	51517	34.26
4/10/2016 10:00	116.1	8.16	20.24	6.3	85.8	52237.17	34.76	91	7.9	21	7.05	97.1	51580	34.31
4/10/2016 10:15	116.8	8.15	20.29	6.17	84.1	52237.31	34.76	91.1	7.89	21	6.94	95.6	51578	34.31
4/10/2016 10:30	116.8	8.15	20.29	5.97	81.5	52258.44	34.78	91.5	7.89	21	6.99	96.2	51565	34.3
4/10/2016 10:45	116.9	8.17	20.2	6.24	84.9	52178.58	34.71	91.6	7.9	21.07	7.21	99.3	51554	34.29
4/10/2016 11:00	117.5	8.19	20.1	6.95	94.4	52120.72	34.66	92.4	7.9	21.17	7.13	98.5	51597	34.33
4/10/2016 11:15	117.3	8.21	20	7.53	102.1	51999.85	34.57	91.7	7.91	21.22	7.41	102.4	51509	34.26
4/10/2016 11:30	117.1	8.21	20.07	7.58	102.9	51930.99	34.52	92.2	7.93	21.3	7.77	107.4	51414	34.19
4/10/2016 11:45	117.5	8.22	20.13	7.62	103.4	51825.13	34.44	92.1	7.94	21.43	8.03	111.3	51324	34.13
4/10/2016 12:00	117.4	8.23	20.52	8.39	114.5	51525.27	34.24	91.6	7.94	21.53	8.21	113.7	51258	34.09
4/10/2016 12:15	116.8	8.23	21.03	8.71	119.4	51109.4	33.95	91.4	7.95	21.65	8.3	115.3	51225	34.07
4/10/2016 12:30	116.4	8.24	21.18	8.92	122.6	51039.54	33.91	90.4	7.95	21.73	8.31	115.6	51148	34.01

4/10/2016 12:45	116.6	8.25	21.03	9	123.6	51314.68	34.11	90.9	7.94	21.84	8.36	116.5	51155	34.02
4/10/2016 13:00	116.5	8.25	21	8.86	121.5	51436.81	34.2	90	7.95	22	8.48	118.5	51042	33.94
4/10/2016 13:15	117	8.26	21.12	9.03	124.2	51280.95	34.08	90.4	7.94	22.09	8.58	120	50993	33.91
4/10/2016 13:30	116.6	8.26	21.2	9.07	124.9	51190.09	34.02	92	7.93	22.1	8.49	118.8	51027	33.94
4/10/2016 13:45	116.4	8.25	21.31	9.24	127.4	51262.23	34.08	91.2	7.95	22.23	8.67	121.4	50958	33.89
4/10/2016 14:00	117.2	8.26	21.58	9.49	131.3	51114.36	33.98	92	7.96	22.21	8.92	124.9	51061	33.96
4/10/2016 14:15	116.3	8.27	21.75	9.66	134.1	51003.5	33.9	91.2	7.97	22.31	9.06	127.1	51005	33.93
4/10/2016 14:30	116.3	8.27	21.84	9.73	135.1	51062.64	33.95	91	7.97	22.47	9.1	128.1	50963	33.9
4/10/2016 14:45	116.4	8.28	21.71	9.72	134.8	51151.78	34.01	91.4	7.97	22.61	9.07	127.9	50925	33.89
4/10/2016 15:00	117.2	8.28	21.67	9.59	133.1	51383.91	34.18	91	7.97	22.65	9.16	129.2	50972	33.92
4/10/2016 15:15	116.9	8.29	21.86	9.7	135	51441.05	34.23	91.8	7.97	22.86	9.17	129.7	50868	33.85
4/10/2016 15:30	116.9	8.29	21.93	9.64	134.2	51211.19	34.07	91	7.98	22.8	9.23	130.7	51128	34.04
4/10/2016 15:45	116.1	8.29	22.05	9.89	138	51193.32	34.06	91	7.98	22.96	9.27	131.6	51133	34.05
4/10/2016 16:00	116.6	8.3	22.12	10.07	140.6	51396.46	34.21	91.4	7.98	23.2	9.3	132.4	50889	33.88
4/10/2016 16:15	117.2	8.3	22.13	10.01	139.9	51407.6	34.22	90.8	7.98	23.21	9.14	130.2	50959	33.93
4/10/2016 16:30	117.3	8.3	22.12	9.91	138.6	51451.74	34.25	91.6	7.97	23.19	9.11	129.7	51062	34.01
4/10/2016 16:45	116.9	8.31	22.14	10.05	140	50754.87	33.73	92	7.98	23.21	9.21	131.2	51074	34.02
4/10/2016 17:00	117.5	8.3	22.14	9.95	139.1	51386.01	34.21	92.3	7.99	23.22	9.26	131.8	50975	33.94
4/10/2016 17:15	117.2	8.3	22.08	9.85	137.3	51053.15	33.96	91.3	7.99	23.16	9.29	132.2	50965	33.93
4/10/2016 17:30	117.2	8.31	22.04	9.79	136.2	50551.28	33.59	91	7.99	23.09	9.29	132.1	51028	33.98
4/10/2016 17:45	116.7	8.3	22.01	9.78	136.3	51067.42	33.97	92.4	8	23.05	9.35	132.8	50985	33.94
4/10/2016 18:00	116.9	8.3	22.02	9.77	136.2	50978.56	33.9	92.5	8	23.03	9.35	132.7	50982	33.94
4/10/2016 18:15	116.9	8.31	22.01	9.84	137.2	51290.7	34.14	93.1	8	23	9.36	132.7	51006	33.96
4/10/2016 18:30	116.5	8.3	22	9.73	135.6	51039.83	33.95	92.6	8	22.98	9.38	133.1	51008	33.96
4/10/2016 18:45	117	8.3	21.97	9.66	134.4	50840.97	33.8	92.2	8	22.92	9.35	132.6	51025	33.97
4/10/2016 19:00	117.1	8.29	21.94	9.56	133.1	51186.11	34.06	92.9	8	22.91	9.3	131.8	51038	33.98
4/10/2016 19:15	116.6	8.28	21.91	9.32	129.8	51376.24	34.2	93.3	7.99	22.88	9.25	131.1	51083	34.01
4/10/2016 19:30	117.6	8.27	21.86	9.22	128.4	51454.38	34.25	92.7	7.99	22.89	9.21	130.4	51061	33.99
4/10/2016 19:45	118.1	8.27	21.83	8.99	125	51442.52	34.24	93.1	7.98	22.88	9.15	129.6	51067	33.99
4/10/2016 20:00	118.6	8.28	21.82	9.2	127.9	51472.66	34.26	93	7.98	22.87	9.09	128.8	51128	34.04
4/10/2016 20:15	118.7	8.27	21.81	9.09	126.4	51460.79	34.26	93.6	7.97	22.87	9.06	128.3	51130	34.04
4/10/2016 20:30	119.1	8.26	21.81	9.21	127.8	51121.93	34	94	7.96	22.84	9.02	127.7	51091	34.01
4/10/2016 20:45	119.6	8.26	21.8	9.22	128.2	51539.07	34.31	95.4	7.97	22.82	8.94	126.6	51087	34.02
4/10/2016 21:00	119.4	8.26	21.77	9.01	125.3	51550.2	34.32	94.9	7.98	22.78	8.95	126.6	51122	34.04
4/10/2016 21:15	119.7	8.28	21.84	9.09	126.6	51623.34	34.38	94.6	7.97	22.78	8.89	125.7	51051	33.99

4/10/2016 21:30	120	8.27	21.84	9.11	126.8	51631.48	34.38	95	7.97	22.76	8.84	125	51092	34.02
4/10/2016 21:45	119.7	8.27	21.76	8.9	123.8	51589.62	34.35	94.9	7.97	22.74	8.84	125.1	51104	34.02
4/10/2016 22:00	120.1	8.28	21.74	8.76	121.8	51612.75	34.37	95.7	7.97	22.74	8.77	124.1	51109	34.03
4/10/2016 22:15	119.7	8.28	21.79	9	125.3	51657.89	34.4	95.3	7.96	22.72	8.73	123.4	51130	34.04
4/10/2016 22:30	120.2	8.27	21.68	8.97	124.6	51565.03	34.33	94.4	7.97	22.69	8.71	123.1	51171	34.07
4/10/2016 22:45	119.7	8.26	21.61	8.79	122	51593.16	34.34	95.4	7.95	22.65	8.72	123.1	51134	34.04
4/10/2016 23:00	120.3	8.26	21.48	8.74	121	51501.3	34.27	95.9	7.97	22.6	8.68	122.4	51096	34.01
4/10/2016 23:15	119.2	8.27	21.47	8.7	120.5	51562.44	34.32	95.4	7.97	22.57	8.71	122.8	51075	33.99
4/10/2016 23:30	119.9	8.26	21.5	8.71	120.6	51633.58	34.37	95.8	7.96	22.54	8.7	122.6	51104	34.01
4/10/2016 23:45	120.3	8.25	21.38	8.39	116.1	51513.71	34.28	96.5	7.97	22.52	8.67	122.3	51139	34.04
4/11/2016 0:00	119.9	8.25	21.35	8.47	117.1	51478.85	34.25	95.9	7.96	22.51	8.63	121.6	51107	34.01
4/11/2016 0:15	121.1	8.25	21.31	8.32	114.8	51415.99	34.2	96.1	7.95	22.47	8.55	120.4	51107	34.01
4/11/2016 0:30	121	8.24	21.28	7.88	108.7	51464.13	34.23	95.5	7.96	22.43	8.53	120	51099	34
4/11/2016 0:45	120.5	8.26	21.25	8.21	113.2	51426.26	34.2	96	7.96	22.39	8.5	119.5	51085	33.99
4/11/2016 1:00	120.1	8.25	21.22	8.19	112.9	51345.4	34.14	96	7.96	22.35	8.53	120	51136	34.03
4/11/2016 1:15	120.6	8.24	21.18	7.9	108.9	51440.54	34.21	95.2	7.96	22.34	8.47	119.1	51132	34.02
4/11/2016 1:30	121.2	8.25	21.13	8.16	112.5	51486.67	34.24	95	7.96	22.3	8.44	118.4	51129	34.02
4/11/2016 1:45	121.1	8.25	21.1	8.41	115.6	51480.81	34.24	95.8	7.95	22.28	8.39	117.7	51166	34.05
4/11/2016 2:00	120.9	8.25	21.08	8.39	115.4	51455.95	34.22	95.2	7.95	22.24	8.38	117.6	51054	33.96
4/11/2016 2:15	120.1	8.25	21	8.52	117.1	51478.09	34.23	95	7.96	22.14	8.42	117.8	50990	33.91
4/11/2016 2:30	120.4	8.24	20.95	8.42	115.6	51441.22	34.2	95	7.95	22.1	8.36	116.9	51005	33.92
4/11/2016 2:45	120.4	8.24	20.92	8.12	111.4	51454.36	34.21	93.8	7.95	22.07	8.32	116.4	50976	33.91
4/11/2016 3:00	119.6	8.24	20.89	8.24	113.1	51450.5	34.21	93.5	7.95	22.07	8.31	116.2	51008	33.93
4/11/2016 3:15	120	8.23	20.84	8.22	112.6	51458.63	34.21	94	7.95	22.05	8.26	115.4	51000	33.92
4/11/2016 3:30	120.2	8.22	20.83	7.88	108	51418.77	34.18	95.8	7.95	21.98	8.27	115.5	50985	33.91
4/11/2016 3:45	120.3	8.23	20.82	8.03	110.2	51461.91	34.21	95.9	7.95	21.96	8.24	115	51009	33.92
4/11/2016 4:00	120.4	8.22	20.78	7.74	106	51484.05	34.22	97.4	7.95	21.92	8.24	115	51005	33.92
4/11/2016 4:15	120.5	8.22	20.78	7.82	107.2	51485.18	34.23	95.2	7.94	21.91	8.17	114.1	50988	33.91
4/11/2016 4:30	120.3	8.23	20.76	7.8	106.7	50908.32	33.8	96.9	7.94	21.9	8.14	113.5	51038	33.94
4/11/2016 4:45	121	8.23	20.74	7.8	106.8	51331.46	34.11	96.4	7.95	21.84	8.17	113.8	51111	33.99
4/11/2016 5:00	121	8.22	20.7	7.81	106.8	51489.59	34.22	96.6	7.94	21.82	8.12	113.1	51076	33.97
4/11/2016 5:15	120.9	8.23	20.68	7.96	109	51489.73	34.22	95.2	7.94	21.79	8.06	112.2	51136	34.01
4/11/2016 5:30	120.7	8.23	20.64	7.8	106.6	51505.87	34.23	96	7.94	21.76	8.01	111.5	51041	33.94
4/11/2016 5:45	121	8.22	20.59	7.82	106.6	50926.01	33.8	95.3	7.94	21.72	8.01	111.4	51002	33.91
4/11/2016 6:00	121.4	8.21	20.55	7.58	103.4	50972.14	33.83	96	7.94	21.67	7.99	111	50976	33.88

4/11/2016 6:15	120.7	8.21	20.48	7.49	102.2	51425.28	34.17	96.2	7.94	21.53	8.04	111.4	50864	33.79
4/11/2016 6:30	121.5	8.21	20.47	7.5	102.3	51477.42	34.2	96.6	7.93	21.49	8.01	110.9	50815	33.76
4/11/2016 6:45	121.8	8.22	20.49	7.68	104.9	51367.55	34.12	96.4	7.93	21.56	7.96	110.3	50960	33.87
4/11/2016 7:00	122.1	8.22	20.49	7.49	102	50880.69	33.76	97	7.94	21.62	7.93	110.2	51044	33.93
4/11/2016 7:15	122.6	8.22	20.49	7.57	103.1	50814.83	33.71	96.8	7.94	21.48	7.99	110.7	50886	33.81
4/11/2016 7:30	122.3	8.23	20.49	7.8	106.3	51058.97	33.89	97.3	7.94	21.4	8.01	110.8	50903	33.82
4/11/2016 7:45	122.5	8.23	20.49	7.66	104.7	51614.1	34.31	96.9	7.94	21.41	8.03	111	50840	33.77
4/11/2016 8:00	122.4	8.23	20.48	7.74	105.7	51636.24	34.32	97.6	7.94	21.34	8.07	111.3	50713	33.67
4/11/2016 8:15	122.5	8.23	20.47	7.78	106.1	51622.38	34.31	97.2	7.93	21.38	8.03	111	50736	33.69
4/11/2016 8:30	122.8	8.24	20.45	7.93	108.1	51212.51	34.01	97.5	7.94	21.37	8.05	111.2	50677	33.64
4/11/2016 8:45	122.7	8.24	20.44	7.92	107.5	50409.65	33.41	97.7	7.94	21.35	8.06	111.3	50671	33.65
4/11/2016 9:00	122.5	8.24	20.47	7.96	108.1	50523.79	33.49	97	7.93	21.35	8.08	111.5	50661	33.64
4/11/2016 9:15	122.7	8.24	20.47	7.87	107.2	51191.93	33.99	97.4	7.93	21.37	8.1	111.8	50721	33.69
4/11/2016 9:30	122.7	8.24	20.48	7.91	107.8	51196.06	33.99	97	7.93	21.39	8.13	112.4	50722	33.69
4/11/2016 9:45	122.9	8.24	20.51	7.92	107.8	50980.2	33.83	97.6	7.94	21.42	8.17	112.9	50818	33.76
4/11/2016 10:00	123	8.23	20.53	7.91	108	51625.34	34.32	97.2	7.95	21.44	8.19	113.3	50765	33.72
4/11/2016 10:15	122.5	8.24	20.57	7.92	108.2	51410.48	34.16	97	7.95	21.44	8.3	114.8	50798	33.75
4/11/2016 10:30	123.1	8.25	20.61	8.25	112.7	51576.61	34.28	97.3	7.95	21.46	8.35	115.4	50815	33.76
4/11/2016 10:45	122.8	8.25	20.61	8.13	111.2	51660.75	34.35	97.7	7.95	21.5	8.43	116.6	50802	33.75
4/11/2016 11:00	122.9	8.24	20.63	8.09	110.6	51499.89	34.23	98.1	7.96	21.54	8.51	117.7	50761	33.72
4/11/2016 11:15	123.1	8.25	20.72	8.25	112.6	50774.02	33.69	97.4	7.96	21.57	8.61	119.3	50778	33.73
4/11/2016 11:30	123.3	8.26	20.82	8.54	117	51225.16	34.03	98.2	7.97	21.62	8.65	119.9	50715	33.69
4/11/2016 11:45	122.6	8.28	20.91	8.9	122.2	51627.3	34.33	99	7.96	21.68	8.67	120.3	50587	33.6
4/11/2016 12:00	122.9	8.29	20.99	9.09	124.8	51647.44	34.35	99.1	7.96	21.75	8.7	120.9	50531	33.56
4/11/2016 12:15	122.4	8.29	21.03	9.29	127.7	51594.57	34.32	98.3	7.96	21.88	8.76	121.9	50467	33.51
4/11/2016 12:30	123.1	8.29	21.03	9.14	125.8	51665.71	34.37	98.4	7.96	22	8.84	123.2	50524	33.56
4/11/2016 12:45	122.8	8.29	21.05	9.23	127	51616.85	34.33	97	7.97	22.07	8.95	124.9	50587	33.61
4/11/2016 13:00	123.2	8.3	21.07	9.3	127.8	51247.98	34.06	96.5	7.97	22.12	8.95	125	50595	33.62
4/11/2016 13:15	123.2	8.3	21.1	9.31	128.3	51675.12	34.38	98.9	7.98	22.12	9.03	126.3	50662	33.67
4/11/2016 13:30	123.2	8.3	21.1	9.38	129.1	51675.26	34.38	95.9	7.98	22.11	9.1	127.2	50633	33.64
4/11/2016 13:45	122.9	8.31	21.16	9.56	131.8	51676.4	34.38	95.5	7.99	22.16	9.16	128.1	50697	33.69
4/11/2016 14:00	122.2	8.32	21.24	9.7	133.8	51691.53	34.4	96.9	7.99	22.23	9.18	128.4	50692	33.69
4/11/2016 14:15	121.9	8.33	21.28	9.97	137.7	51700.67	34.4	96.3	7.99	22.31	9.17	128.5	50792	33.77
4/11/2016 14:30	122.7	8.34	21.32	9.99	138.1	51724.81	34.42	95.9	7.99	22.37	9.12	128.1	50822	33.79
4/11/2016 14:45	122.6	8.34	21.38	9.93	137.4	51703.94	34.41	96.6	7.98	22.43	9.11	128.2	50869	33.84

4/11/2016 15:00	122.7	8.34	21.44	9.94	137.6	51702.08	34.41	96.8	7.99	22.49	9.14	128.6	50920	33.88
4/11/2016 15:15	122.7	8.34	21.51	9.91	137.4	51693.22	34.42	96.2	7.99	22.51	9.16	128.8	50903	33.87
4/11/2016 15:30	119.9	8.34	21.57	9.95	138	51723.36	34.44	96.4	7.99	22.53	9.17	129.1	50961	33.91
4/11/2016 15:45	123.1	8.34	21.61	9.86	136.8	51723.49	34.45	96.2	7.99	22.56	9.22	129.9	51015	33.95
4/11/2016 16:00	121.5	8.34	21.66	9.73	135.2	51747.63	34.46	96.7	7.99	22.6	9.25	130.4	51034	33.97
4/11/2016 16:15	121.4	8.34	21.7	9.81	136.4	51736.77	34.46	96.3	7.99	22.64	9.28	130.9	51078	34
4/11/2016 16:30	122	8.35	21.71	9.99	138.6	51156.9	34.03	96.3	8	22.65	9.31	131.6	51070	33.99
4/11/2016 16:45	122.5	8.36	21.72	10.09	140	51253.04	34.1	95.8	8	22.65	9.34	131.8	51074	34
4/11/2016 17:00	121.8	8.36	21.72	10.18	141.6	51756.18	34.47	96.2	8	22.67	9.33	131.7	51060	33.99
4/11/2016 17:15	121.9	8.36	21.73	10.08	140	51567.32	34.33	96.4	8	22.65	9.37	132.2	51053	33.98
4/11/2016 17:30	122.1	8.35	21.74	9.65	134.2	51776.45	34.49	96.1	8	22.61	9.35	131.9	50938	33.89
4/11/2016 17:45	122.5	8.35	21.76	9.62	133.9	51815.59	34.52	97	8	22.61	9.33	131.6	50984	33.93
4/11/2016 18:00	122.5	8.34	21.74	9.72	135.2	51746.73	34.47	96.3	8	22.61	9.34	131.8	51123	34.03
4/11/2016 18:15	122	8.35	21.74	9.69	134.5	51285.87	34.12	97	8	22.58	9.3	131.1	51085	34
4/11/2016 18:30	122.6	8.35	21.75	9.58	133	50942	33.87	97.1	7.99	22.58	9.25	130.5	51130	34.03
4/11/2016 18:45	122.3	8.35	21.75	9.39	130.3	51142.14	34.02	96.5	7.99	22.57	9.19	129.6	51076	33.99
4/11/2016 19:00	122.7	8.34	21.73	8.99	125.1	51839.28	34.54	95.4	7.99	22.55	9.15	129.1	51057	33.98
4/11/2016 19:15	122.6	8.34	21.73	8.9	123.9	51855.41	34.55	96.8	7.99	22.55	9.14	128.9	51058	33.98
4/11/2016 19:30	123	8.35	21.72	9.24	128.5	51831.55	34.53	97.7	7.99	22.51	9.13	128.7	51095	34
4/11/2016 19:45	122.9	8.35	21.72	9.19	127.8	51846.69	34.54	97	7.99	22.47	9.12	128.4	51050	33.97
4/11/2016 20:00	123.2	8.34	21.69	8.67	120.5	51873.83	34.56	97.2	7.98	22.44	9.09	127.8	51059	33.97
4/11/2016 20:15	122.8	8.34	21.68	8.6	119.5	51848.96	34.54	97.7	7.98	22.44	9.08	127.7	51039	33.96
4/11/2016 20:30	123.1	8.33	21.63	8.2	113.8	51846.1	34.54	98.2	7.99	22.42	9.02	126.9	51172	34.06
4/11/2016 20:45	123.6	8.32	21.63	8.26	114.8	51836.24	34.53	96.7	7.98	22.37	9.01	126.8	51056	33.98
4/11/2016 21:00	123.1	8.32	21.63	8.2	113.9	51861.37	34.55	98.3	7.98	22.34	8.96	126	51074	33.99
4/11/2016 21:15	123.3	8.32	21.62	8.01	111.3	51862.51	34.55	96.2	7.99	22.32	9.06	127.2	51077	33.99
4/11/2016 21:30	123.5	8.31	21.63	7.98	110.9	51882.65	34.56	98.8	7.98	22.28	9.05	126.9	51026	33.95
4/11/2016 21:45	122.9	8.31	21.61	7.95	110.4	51876.79	34.56	97.5	7.99	22.25	9.04	126.8	51029	33.95
4/11/2016 22:00	123.6	8.31	21.59	8	111.1	51886.92	34.56	96.7	7.99	22.24	9.02	126.6	51027	33.95
4/11/2016 22:15	124.1	8.31	21.59	7.89	109.6	51877.06	34.56	96.7	7.98	22.22	8.99	126	51015	33.94
4/11/2016 22:30	123.2	8.31	21.61	7.97	110.6	51870.2	34.55	96.5	7.98	22.19	8.96	125.6	51041	33.96
4/11/2016 22:45	123.4	8.3	21.59	7.85	109.1	51925.33	34.59	97.1	7.98	22.17	8.95	125.4	51064	33.97
4/11/2016 23:00	123.8	8.31	21.55	7.71	107.1	51911.47	34.58	96.5	7.98	22.15	8.94	125.2	51045	33.96
4/11/2016 23:15	124.3	8.31	21.55	7.47	103.7	51922.61	34.59	98.7	7.98	22.12	8.9	124.5	51070	33.97
4/11/2016 23:30	123.8	8.31	21.55	7.81	108.4	51915.75	34.58	97.6	7.98	22.06	8.85	123.7	51002	33.92

4/11/2016 23:45	124.3	8.32	21.54	7.82	108.7	51933.88	34.6	98.3	7.98	22.03	8.77	122.8	51045	33.95
4/12/2016 0:00	124.1	8.32	21.54	7.98	110.6	51924.02	34.59	97	7.98	22.01	8.78	122.8	51045	33.95
4/12/2016 0:15	123.8	8.32	21.54	8.05	111.7	51939.16	34.6	98.4	7.98	21.98	8.76	122.3	51025	33.93
4/12/2016 0:30	123.6	8.33	21.53	7.89	109.5	51922.29	34.59	96.4	7.97	21.98	8.71	121.6	51063	33.96
4/12/2016 0:45	123.5	8.32	21.5	7.89	109.3	51950.43	34.61	97.7	7.95	21.97	8.69	121.4	50990	33.91
4/12/2016 1:00	124.1	8.32	21.46	7.51	104.2	51930.57	34.59	97.9	7.97	21.94	8.66	120.9	51105	33.99
4/12/2016 1:15	124.5	8.32	21.45	7.81	108.3	51933.71	34.59	98.8	7.97	21.9	8.64	120.5	51040	33.94
4/12/2016 1:30	124.3	8.3	21.45	7.15	99.1	51915.84	34.58	98.5	7.97	21.9	8.62	120.3	51044	33.94
4/12/2016 1:45	125.2	8.29	21.45	6.79	94.1	51919.98	34.58	97.3	7.97	21.86	8.58	119.5	51040	33.94
4/12/2016 2:00	124.7	8.31	21.45	7.14	99.1	51937.12	34.59	98	7.97	21.84	8.59	119.8	51127	34
4/12/2016 2:15	123.8	8.31	21.42	7.71	106.8	51942.25	34.6	97.9	7.95	21.83	8.53	118.9	51087	33.97
4/12/2016 2:30	123.5	8.3	21.41	7.59	105.2	51947.39	34.6	99.1	7.95	21.81	8.45	117.8	51073	33.96
4/12/2016 2:45	125.1	8.31	21.39	7.46	103.4	51964.53	34.61	98.1	7.96	21.8	8.45	117.7	51106	33.99
4/12/2016 3:00	124.6	8.31	21.37	7.7	106.7	51922.67	34.58	97.3	7.97	21.8	8.35	116.4	51081	33.97
4/12/2016 3:15	123.8	8.3	21.34	7.47	103.4	51929.8	34.58	98.4	7.97	21.8	8.52	118.7	51110	33.99
4/12/2016 3:30	124.2	8.31	21.33	7.63	105.7	51941.94	34.59	97.5	7.97	21.8	8.46	117.9	51150	34.02
4/12/2016 3:45	124.9	8.3	21.3	7.44	102.9	51949.08	34.6	97.8	7.96	21.8	8.38	116.7	51103	33.99
4/12/2016 4:00	125.3	8.32	21.29	7.62	105.3	51857.22	34.53	98.3	7.96	21.79	8.4	117.2	51159	34.03
4/12/2016 4:15	125.7	8.31	21.27	7.68	106.3	51917.35	34.57	98.6	7.96	21.76	8.45	117.7	51117	34
4/12/2016 4:30	123.5	8.31	21.25	7.59	104.8	51954.49	34.6	98	7.95	21.74	8.42	117.2	51117	34
4/12/2016 4:45	124.6	8.3	21.19	7.57	104.6	51941.63	34.58	98.1	7.95	21.71	8.35	116.1	51044	33.94
4/12/2016 5:00	123.3	8.31	21.18	7.7	106.3	51922.76	34.57	97	7.94	21.67	8.15	113.4	51147	34.01
4/12/2016 5:15	125.1	8.29	21.12	7.56	104.3	51919.9	34.56	97.5	7.94	21.63	8.19	113.8	51108	33.98
4/12/2016 5:30	124.1	8.28	21.02	7.25	99.9	51884.04	34.53	97.9	7.95	21.61	8.27	114.9	51138	34
4/12/2016 5:45	125	8.28	21.02	7.38	101.8	51851.18	34.51	98.1	7.95	21.57	8.19	113.7	51169	34.02
4/12/2016 6:00	124.2	8.27	21.02	7.36	101.3	51883.31	34.53	97.9	7.94	21.54	7.99	111	51207	34.05
4/12/2016 6:15	124.8	8.27	20.98	7.06	97.2	51627.45	34.34	98.3	7.94	21.56	8.04	111.6	51152	34.01
4/12/2016 6:30	124.2	8.27	20.94	6.89	94.7	50889.59	33.79	98.6	7.94	21.58	7.98	110.9	51161	34.02
4/12/2016 6:45	124.5	8.26	20.89	6.77	92.9	50884.72	33.78	98.1	7.94	21.58	7.93	110.2	51147	34.01
4/12/2016 7:00	125.6	8.26	20.85	6.55	89.9	51176.86	34	98.5	7.94	21.59	7.84	108.9	51183	34.03
4/12/2016 7:15	124.7	8.26	20.83	6.59	90.5	51065	33.91	98.8	7.93	21.6	7.74	107.6	51151	34.01
4/12/2016 7:30	125.5	8.25	20.82	6.44	88.2	50704.14	33.64	99.4	7.93	21.58	7.55	104.9	51120	33.99
4/12/2016 7:45	126.2	8.25	20.82	6.5	89.2	51340.27	34.12	99.1	7.92	21.58	7.55	104.9	51151	34.01
4/12/2016 8:00	126.3	8.26	20.79	6.62	91.1	51887.41	34.52	99.7	7.92	21.57	7.54	104.7	51145	34
4/12/2016 8:15	125.7	8.25	20.76	6.68	91.7	51891.55	34.53	99.4	7.92	21.54	7.51	104.4	51140	34

4/12/2016 8:30	126.3	8.25	20.71	6.52	89.6	51870.68	34.51	99.4	7.92	21.53	7.54	104.7	51102	33.97
4/12/2016 8:45	125.6	8.25	20.73	6.54	89.9	51870.82	34.51	99.4	7.93	21.53	7.61	105.6	51115	33.99
4/12/2016 9:00	125.7	8.25	20.73	6.52	89.6	51875.96	34.51	99.4	7.93	21.55	7.77	107.9	51079	33.96
4/12/2016 9:15	125.4	8.25	20.7	6.9	94.7	51868.1	34.51	99.3	7.94	21.58	7.92	110	51019	33.92
4/12/2016 9:30	126.2	8.26	20.71	6.92	95.1	51876.23	34.51	99.5	7.94	21.63	8.02	111.4	51026	33.92
4/12/2016 9:45	126.4	8.24	20.66	6.78	93	51830.37	34.48	99.3	7.94	21.66	7.94	110.4	51018	33.92
4/12/2016 10:00	125.9	8.24	20.64	6.65	91.3	51816.51	34.46	99.7	7.93	21.71	7.93	110.4	51006	33.91
4/12/2016 10:15	125.8	8.24	20.65	6.61	90.4	51219.64	34.02	99.3	7.93	21.65	7.93	110.3	50960	33.87
4/12/2016 10:30	126.1	8.25	20.74	6.59	90.5	51853.78	34.5	99	7.93	21.72	8.03	111.8	51000	33.91
4/12/2016 10:45	126.1	8.26	20.87	6.98	96	51861.92	34.51	99.7	7.94	21.77	8.08	112.4	51022	33.93
4/12/2016 11:00	126	8.26	21.07	7.31	100.8	51822.06	34.49	99.7	7.94	21.8	8.15	113.4	51035	33.94
4/12/2016 11:15	126.1	8.26	21.16	7.66	105.7	51842.19	34.51	98.3	7.94	21.79	8.15	113.7	51090	33.98
4/12/2016 11:30	126.5	8.26	21.23	7.71	106.5	51853.33	34.52	99.6	7.95	21.79	8.31	115.8	51070	33.96
4/12/2016 11:45	126.4	8.27	21.39	7.96	110.1	51859.47	34.53	98.4	7.95	21.92	8.46	118.1	50978	33.9
4/12/2016 12:00	125.3	8.28	21.55	8.24	114.2	51873.6	34.55	100.9	7.95	22.14	8.78	122.9	50647	33.66
4/12/2016 12:15	127	8.3	21.64	8.42	117.1	51885.74	34.56	98.1	7.96	22.27	8.85	124.2	50640	33.66
4/12/2016 12:30	126.9	8.3	21.73	8.5	118.2	51899.88	34.57	98.6	7.96	22.27	8.88	124.5	50693	33.7
4/12/2016 12:45	126.4	8.31	21.8	8.68	120.8	51867.02	34.55	98.8	7.96	22.3	8.81	123.5	50721	33.72
4/12/2016 13:00	125.8	8.32	21.89	8.91	124.2	51888.15	34.57	101	7.96	22.44	8.91	125.2	50642	33.66
4/12/2016 13:15	125.5	8.33	21.97	9.01	125.8	51937.29	34.61	98.8	7.96	22.51	8.91	125.4	50726	33.73
4/12/2016 13:30	126.1	8.33	22.05	9.13	127.4	51623.43	34.39	99.4	7.97	22.63	9	126.9	50731	33.74
4/12/2016 13:45	125.4	8.34	22.15	9.46	132.3	51723.57	34.47	98.7	7.98	22.74	9.12	128.9	50693	33.71
4/12/2016 14:00	126.8	8.34	22.18	9.56	133.8	51951.7	34.64	97.6	7.98	22.77	9.12	128.7	50738	33.75
4/12/2016 14:15	126.1	8.34	22.2	9.36	131.2	51970.84	34.66	97.1	7.98	22.85	9.15	129.4	50706	33.72
4/12/2016 14:30	125.4	8.35	22.28	9.57	134.2	51958.98	34.65	97.2	7.98	22.91	9.18	130	50779	33.78
4/12/2016 14:45	125	8.35	22.34	9.77	137.2	51944.11	34.64	97.2	7.98	22.99	9.19	130.4	50805	33.81
4/12/2016 15:00	125.5	8.35	22.34	9.77	137.1	51907.25	34.61	97	7.99	23.03	9.22	130.9	50855	33.85
4/12/2016 15:15	125.6	8.36	22.38	9.76	137.2	51901.39	34.61	96.3	7.99	23.06	9.24	131.2	50818	33.82
4/12/2016 15:30	125.7	8.36	22.43	9.73	136.7	51991.53	34.68	97.3	7.99	23.06	9.24	131.3	50866	33.86
4/12/2016 15:45	125.1	8.36	22.43	9.74	136.8	51908.66	34.62	97	7.99	23.08	9.26	131.5	50893	33.88
4/12/2016 16:00	125.3	8.36	22.44	9.56	134.4	51948.8	34.65	97	7.99	23.08	9.28	131.8	50946	33.92
4/12/2016 16:15	125.1	8.35	22.38	9.53	133.7	51930.94	34.63	96.3	7.99	23.11	9.3	132.2	50979	33.94
4/12/2016 16:30	124.6	8.34	22.35	9.38	131.6	51883.07	34.59	96.8	7.99	23.13	9.33	132.7	50918	33.9
4/12/2016 16:45	124.9	8.34	22.37	9.29	130.4	51889.21	34.6	97.2	7.99	23.14	9.35	133.1	50925	33.9
4/12/2016 17:00	124.4	8.34	22.46	9.21	129.4	51941.35	34.64	96.4	7.99	23.11	9.34	132.7	50895	33.88

4/12/2016 17:15	124.8	8.34	22.48	9.16	128.7	51920.49	34.63	96.8	7.99	23.1	9.32	132.4	50902	33.89
4/12/2016 17:30	125.8	8.34	22.47	9.27	130.4	51923.62	34.63	96.9	7.99	23.08	9.37	133.2	50865	33.86
4/12/2016 17:45	124.9	8.34	22.47	9.22	129.4	51826.76	34.56	96.6	7.99	23.05	9.29	132	50928	33.9
4/12/2016 18:00	125.3	8.34	22.49	8.93	125.6	51964.9	34.66	96.3	7.99	23.05	9.3	132.2	50965	33.93
4/12/2016 18:15	124.4	8.33	22.53	8.53	120.1	51986.03	34.68	96.5	7.99	23.05	9.25	131.5	50929	33.9
4/12/2016 18:30	125.1	8.33	22.55	8.07	113.5	52000.17	34.69	96.2	7.99	23.04	9.26	131.4	50969	33.93
4/12/2016 18:45	125.1	8.32	22.53	7.84	110.2	51709.31	34.47	96	7.99	23	9.25	131.3	50937	33.91
4/12/2016 19:00	125	8.32	22.5	7.98	112.1	51495.45	34.31	95.4	7.98	22.99	9.19	130.5	50951	33.91
4/12/2016 19:15	124.7	8.33	22.46	8.19	114.7	50971.58	33.92	94.6	7.98	22.96	9.16	129.9	50932	33.9
4/12/2016 19:30	124.9	8.33	22.44	8.13	113.8	50636.72	33.67	96.3	7.97	22.92	9.09	128.9	50926	33.89
4/12/2016 19:45	125.8	8.33	22.46	7.87	110.6	51988.86	34.68	95.9	7.98	22.89	9.08	128.8	50995	33.94
4/12/2016 20:00	124.6	8.32	22.45	7.76	109	52039.99	34.71	95.6	7.98	22.86	9.08	128.6	50942	33.9
4/12/2016 20:15	125.3	8.32	22.43	7.28	102.3	52014.13	34.69	96.7	7.98	22.83	9.08	128.6	50971	33.92
4/12/2016 20:30	125.4	8.31	22.39	7.18	100.8	52034.27	34.71	96.7	7.98	22.81	9.08	128.4	50961	33.91
4/12/2016 20:45	125.9	8.31	22.36	7.35	103.2	52016.41	34.69	97.2	7.98	22.78	9.01	127.5	50917	33.89
4/12/2016 21:00	126.6	8.32	22.35	7.43	104.3	52008.54	34.69	97.4	7.98	22.75	8.96	126.8	50977	33.93
4/12/2016 21:15	126.1	8.3	22.34	6.84	96.1	52036.68	34.71	98	7.98	22.73	8.93	126.3	50964	33.92
4/12/2016 21:30	125.9	8.31	22.35	7.12	99.8	51991.82	34.67	97.9	7.97	22.7	8.86	125.1	50929	33.89
4/12/2016 21:45	126.5	8.31	22.34	6.87	96.4	52050.96	34.72	97.2	7.98	22.69	8.88	125.5	50951	33.91
4/12/2016 22:00	126.1	8.31	22.34	6.87	96.3	52073.09	34.73	97.6	7.97	22.67	8.86	125.2	50944	33.9
4/12/2016 22:15	125.5	8.31	22.34	6.55	91.9	52049.23	34.72	97.1	7.98	22.64	8.87	125.3	50940	33.9
4/12/2016 22:30	126	8.3	22.3	6.52	91.4	52050.37	34.72	97.1	7.98	22.61	8.92	125.9	50938	33.9
4/12/2016 22:45	126.2	8.3	22.3	6.38	89.5	52070.5	34.73	97.5	7.98	22.6	9	127.1	50910	33.87
4/12/2016 23:00	126.3	8.29	22.24	6.63	92.8	52052.64	34.71	97.3	7.98	22.59	9	126.9	50932	33.89
4/12/2016 23:15	126.4	8.3	22.24	6.6	92.5	52050.78	34.71	97.9	7.98	22.57	8.98	126.5	50968	33.92
4/12/2016 23:30	125.9	8.29	22.24	6.54	91.7	52065.92	34.72	97.1	7.98	22.55	8.88	125.2	50943	33.9
4/12/2016 23:45	126	8.29	22.2	6.21	86.8	52073.05	34.73	97.9	7.98	22.53	8.88	125.2	50975	33.92
4/13/2016 0:00	126.5	8.28	22.16	6.96	97.4	52030.19	34.69	98	7.98	22.52	8.81	124.2	50954	33.9
4/13/2016 0:15	126.2	8.28	22.12	6.18	86.5	52041.33	34.7	97.3	7.98	22.51	8.79	123.9	50928	33.88
4/13/2016 0:30	126.2	8.28	22.09	6.13	85.6	52009.46	34.67	97.1	7.98	22.47	8.79	123.6	50943	33.89
4/13/2016 0:45	126.6	8.27	22.08	6.29	87.9	52015.6	34.68	96.8	7.98	22.44	8.7	122.4	50944	33.89
4/13/2016 1:00	125.5	8.27	22.05	6.51	91	51982.74	34.65	96.9	7.97	22.41	8.66	121.9	50942	33.89
4/13/2016 1:15	125.8	8.26	22.03	6.24	87.1	52016.88	34.68	96	7.97	22.38	8.56	120.4	50937	33.88
4/13/2016 1:30	125.8	8.27	22.01	6.16	86.1	52002.01	34.67	97.5	7.97	22.37	8.49	119.4	50950	33.89
4/13/2016 1:45	126.3	8.28	21.99	6.07	84.7	51992.15	34.66	96.2	7.95	22.36	8.57	120.5	50971	33.91

4/13/2016 2:00	125.9	8.27	21.94	6.2	86.5	51995.29	34.66	96	7.95	22.36	8.67	121.8	50947	33.89
4/13/2016 2:15	125.8	8.27	21.92	5.81	81	51960.42	34.63	95.8	7.96	22.36	8.61	120.9	50954	33.89
4/13/2016 2:30	125.7	8.27	21.89	5.8	81	51963.56	34.63	97	7.96	22.34	8.55	120.2	50967	33.9
4/13/2016 2:45	125.8	8.27	21.85	6.35	88.4	51957.7	34.63	96.8	7.97	22.34	8.62	121.1	51009	33.94
4/13/2016 3:00	126	8.27	21.77	6.66	92.7	51944.84	34.61	96.7	7.97	22.34	8.62	121.3	51014	33.95
4/13/2016 3:15	125.8	8.28	21.78	6.66	92.8	51948.97	34.62	96.6	7.96	22.34	8.6	121	50986	33.92
4/13/2016 3:30	125.6	8.27	21.69	6.66	92.6	51907.11	34.58	96.8	7.96	22.32	8.6	120.7	50952	33.9
4/13/2016 3:45	126.3	8.28	21.63	6.95	96.6	51878.25	34.56	95.6	7.97	22.29	8.61	120.9	51004	33.94
4/13/2016 4:00	126	8.27	21.68	6.51	90.5	51751.38	34.46	94.3	7.95	22.28	8.6	120.7	50994	33.93
4/13/2016 4:15	126.2	8.26	21.64	6.34	88	51845.52	34.53	96.1	7.95	22.24	8.47	118.9	50991	33.92
4/13/2016 4:30	126.6	8.26	21.59	6.46	89.6	51852.66	34.54	96.7	7.95	22.18	8.34	117	50981	33.91
4/13/2016 4:45	126.5	8.25	21.59	6.43	89.3	51791.8	34.49	96.1	7.95	22.15	8.27	115.9	50989	33.92
4/13/2016 5:00	125.9	8.26	21.63	6.63	92	51874.93	34.55	94.3	7.95	22.12	8.33	116.6	51037	33.95
4/13/2016 5:15	126	8.26	21.67	6.67	92.8	51916.07	34.59	97.1	7.95	22.1	8.14	114	51067	33.97
4/13/2016 5:30	125.2	8.26	21.67	6.62	92.1	51954.21	34.61	95.8	7.96	22.11	8.23	115.3	51032	33.95
4/13/2016 5:45	125.2	8.26	21.65	6.6	91.7	51940.34	34.6	95.6	7.94	22.11	7.95	111.5	51118	34.01
4/13/2016 6:00	125.4	8.27	21.65	6.71	93.2	51486.48	34.26	94.7	7.93	22.09	7.79	109.2	51060	33.96
4/13/2016 6:15	125.6	8.27	21.63	6.88	95.8	51913.62	34.58	94.3	7.89	22.05	7.12	99.8	51032	33.94
4/13/2016 6:30	125.5	8.25	21.56	6.72	93.3	51886.76	34.56	95.9	7.87	22.03	6.66	93.2	51070	33.97
4/13/2016 6:45	125.7	8.27	21.58	6.87	95.4	51766.89	34.47	95.6	7.87	22.03	6.6	92.4	51100	33.99
4/13/2016 7:00	124.6	8.27	21.58	7.03	97.6	51482.03	34.26	98.1	7.89	22.04	6.76	94.7	51105	33.99
4/13/2016 7:15	125.2	8.26	21.55	6.81	94.5	51954.17	34.61	95.2	7.91	22.07	7.19	100.9	51155	34.03
4/13/2016 7:30	125.7	8.26	21.53	6.97	96.7	51643.31	34.38	95.4	7.89	22.05	6.87	96.3	51154	34.03
4/13/2016 7:45	125.7	8.26	21.47	6.97	96.7	51951.44	34.6	95.4	7.89	22.04	6.72	94.2	51219	34.08
4/13/2016 8:00	125.9	8.25	21.45	7.09	98.3	51939.58	34.59	94.4	7.9	22.09	7.05	98.8	51256	34.11
4/13/2016 8:15	126.3	8.25	21.37	6.94	96	51349.72	34.15	94.5	7.9	22.11	6.93	97.3	51312	34.15
4/13/2016 8:30	123.9	8.26	21.31	6.98	96.5	51066.85	33.94	97.6	7.9	22.12	6.87	96.4	51276	34.12
4/13/2016 8:45	126.3	8.25	21.29	7.31	101	51773.99	34.46	94	7.9	22.13	6.91	97	51266	34.13
4/13/2016 9:00	125.7	8.27	21.27	7.58	104.8	51716.13	34.42	94.7	7.89	22.12	6.75	94.7	51153	34.04
4/13/2016 9:15	125.3	8.26	21.33	7.66	106	51757.27	34.45	94.5	7.89	22.15	6.95	97.6	51054	33.97
4/13/2016 9:30	125.4	8.28	21.46	7.39	102.4	51826.4	34.51	93.3	7.9	22.2	7.35	103.1	50999	33.93
4/13/2016 9:45	125.1	8.29	21.54	7.25	100.5	51634.54	34.37	92.9	7.89	22.22	7.15	100.3	50903	33.86
4/13/2016 10:00	125.4	8.29	21.56	7.26	100.8	51610.68	34.35	95.2	7.9	22.26	7.29	102.3	50854	33.82
4/13/2016 10:15	124.5	8.28	21.53	7.27	100.8	51718.81	34.43	94	7.9	22.29	7.46	104.8	50840	33.81
4/13/2016 10:30	124.9	8.29	21.58	7.31	101.4	51688.95	34.41	94.7	7.91	22.34	7.62	107.1	50828	33.8

4/13/2016 10:45	126.7	8.3	21.6	7.45	103.6	51989.09	34.64	95	7.91	22.36	7.79	109.6	50768	33.76
4/13/2016 11:00	125.8	8.3	21.6	7.71	107	51775.23	34.48	95.5	7.92	22.43	7.93	111.5	50637	33.67
4/13/2016 11:15	124.9	8.27	21.44	7.59	105.2	51865.36	34.54	95.6	7.92	22.43	7.93	111.6	50838	33.81
4/13/2016 11:30	125.8	8.26	21.51	7.89	109.3	51609.5	34.36	94	7.92	22.47	7.99	112.6	50779	33.77
4/13/2016 11:45	125.8	8.26	21.7	8.2	113.9	51543.64	34.32	94.3	7.93	22.52	8.1	114	50672	33.69
4/13/2016 12:00	124.9	8.27	21.79	8.18	113.7	51596.77	34.36	94.4	7.93	22.68	8.32	117.3	50488	33.56
4/13/2016 12:15	125.7	8.29	22.01	8.5	118.6	51668.91	34.42	94.7	7.93	22.86	8.39	118.8	50630	33.67
4/13/2016 12:30	124.3	8.3	22.14	8.69	121.4	51718.05	34.46	94.2	7.94	23.02	8.54	121.3	50619	33.67
4/13/2016 12:45	124.4	8.3	22.06	8.58	119.8	51678.19	34.43	93.5	7.94	23.05	8.56	121.5	50592	33.65
4/13/2016 13:00	124.1	8.29	22.03	8.49	118.4	51649.32	34.41	93.8	7.94	23.05	8.53	121	50673	33.71
4/13/2016 13:15	124.2	8.3	22.08	8.58	119.8	51634.46	34.4	92.8	7.94	23.13	8.61	122.3	50635	33.68
4/13/2016 13:30	124.4	8.3	22.11	8.73	122	51629.6	34.4	93.2	7.95	23.23	8.61	122.6	50657	33.7
4/13/2016 13:45	123.3	8.31	22.23	8.82	123.4	51707.73	34.46	92.6	7.94	23.28	8.63	123	50761	33.78
4/13/2016 14:00	123.8	8.31	22.27	8.81	123.3	51710.87	34.46	92.9	7.95	23.35	8.68	123.9	50738	33.77
4/13/2016 14:15	123.2	8.32	22.34	8.75	122.7	51701.01	34.46	92.9	7.95	23.4	8.7	124.1	50783	33.8
4/13/2016 14:30	123.1	8.32	22.41	8.96	125.7	51746.15	34.5	92.2	7.95	23.46	8.75	125	50707	33.75
4/13/2016 14:45	122.5	8.33	22.47	9.09	127.7	51775.28	34.52	92.8	7.96	23.49	8.76	125.3	50712	33.75
4/13/2016 15:00	122.6	8.33	22.52	9.06	127.4	51773.42	34.52	92.5	7.96	23.53	8.82	126.1	50778	33.81
4/13/2016 15:15	121.6	8.33	22.56	9.21	129.5	51794.56	34.54	92.2	7.96	23.57	8.86	126.9	50808	33.83
4/13/2016 15:30	121.8	8.33	22.66	9.19	129.4	51869.69	34.6	91.8	7.96	23.6	8.91	127.7	50836	33.86
4/13/2016 15:45	121.7	8.34	22.71	9.56	134.7	51851.83	34.59	91.6	7.97	23.62	8.97	128.5	50845	33.86
4/13/2016 16:00	121	8.34	22.7	9.63	135.6	51879.97	34.61	91.6	7.97	23.62	9.01	129.1	50849	33.87
4/13/2016 16:15	121.8	8.34	22.71	9.51	134	51885.11	34.61	91.3	7.97	23.63	9.04	129.5	50828	33.85
4/13/2016 16:30	120.7	8.33	22.77	9.44	133.3	51967.24	34.67	91.5	7.97	23.63	9.08	130.2	50821	33.84
4/13/2016 16:45	121.5	8.33	22.86	9.24	130.4	51979.38	34.69	91.3	7.97	23.59	9.07	130	50825	33.85
4/13/2016 17:00	121.9	8.33	22.83	9.25	130.7	51971.52	34.68	91	7.98	23.56	9.11	130.5	50834	33.85
4/13/2016 17:15	120.4	8.33	22.85	9.11	128.7	52006.66	34.71	90.7	7.98	23.55	9.1	130.2	50889	33.89
4/13/2016 17:30	120.8	8.33	22.86	8.99	126.9	51993.79	34.7	91.2	7.98	23.52	9.09	130	50864	33.87
4/13/2016 17:45	120.7	8.33	22.84	8.9	125.6	51999.93	34.7	91.7	7.97	23.5	9.07	129.8	50854	33.86
4/13/2016 18:00	120.8	8.32	22.83	8.46	119.4	51952.07	34.66	92.2	7.98	23.49	9.05	129.5	50867	33.87
4/13/2016 18:15	121.4	8.32	22.8	8.47	119.5	51988.2	34.69	91.2	7.97	23.45	9.04	129.1	50827	33.84
4/13/2016 18:30	121.4	8.32	22.77	8.47	119.5	51976.34	34.68	91.7	7.97	23.42	9	128.6	50845	33.85
4/13/2016 18:45	121.4	8.32	22.73	8.2	115.7	51981.48	34.68	91	7.97	23.4	8.96	127.9	50884	33.88
4/13/2016 19:00	120.6	8.32	22.71	8.05	113.3	51471.62	34.3	91.1	7.97	23.4	8.91	127.3	50888	33.88
4/13/2016 19:15	120.7	8.31	22.7	7.9	111.3	52022.75	34.71	90.9	7.97	23.37	8.87	126.6	50898	33.89

4/13/2016 19:30	121.5	8.32	22.7	8.03	113.2	52010.89	34.7	91.2	7.97	23.33	8.86	126.4	50923	33.91
4/13/2016 19:45	121.9	8.31	22.63	7.78	109.5	51990.03	34.68	92.2	7.96	23.3	8.82	125.8	50916	33.9
4/13/2016 20:00	121.2	8.3	22.61	7.47	105.1	52001.16	34.69	91.4	7.97	23.26	8.83	126	50893	33.88
4/13/2016 20:15	121.7	8.31	22.64	7.5	105.6	52051.3	34.73	91.7	7.96	23.23	8.79	125.1	50913	33.89
4/13/2016 20:30	121.7	8.31	22.63	7.26	102.1	52036.44	34.72	92.5	7.96	23.21	8.75	124.6	50927	33.9
4/13/2016 20:45	121.7	8.3	22.59	6.88	96.7	52007.58	34.7	92.7	7.97	23.16	8.75	124.6	50961	33.93
4/13/2016 21:00	121.7	8.29	22.55	6.36	89.4	52034.71	34.71	91.9	7.96	23.14	8.65	123.1	50887	33.88
4/13/2016 21:15	121.8	8.29	22.57	6.12	86	52062.85	34.74	92.2	7.96	23.11	8.62	122.6	50892	33.88
4/13/2016 21:30	121.7	8.29	22.56	6.72	94.5	52052.99	34.73	92.2	7.96	23.1	8.57	121.9	50893	33.88
4/13/2016 21:45	122.3	8.29	22.54	6.88	96.8	52083.12	34.75	92.1	7.96	23.08	8.6	122.2	50920	33.9
4/13/2016 22:00	122.2	8.3	22.55	6.76	94.9	52081.26	34.75	92.4	7.97	23.05	8.68	123.4	50888	33.88
4/13/2016 22:15	121.7	8.3	22.53	6.63	93.2	52111.4	34.77	92.2	7.96	23.03	8.71	123.7	50901	33.89
4/13/2016 22:30	120.8	8.29	22.53	6.51	91.4	52097.54	34.76	92.3	7.97	23.01	8.68	123.2	50901	33.88
4/13/2016 22:45	121.3	8.29	22.49	6.42	90.1	52053.67	34.73	91.7	7.97	23	8.73	124.1	50877	33.86
4/13/2016 23:00	121	8.28	22.46	6.28	88.1	52084.81	34.75	92.5	7.97	22.96	8.7	123.5	50905	33.88
4/13/2016 23:15	120.6	8.29	22.44	6.47	90.9	52072.95	34.74	91.7	7.97	22.96	8.66	122.8	50904	33.88
4/13/2016 23:30	120.9	8.29	22.36	7.07	99.1	52080.08	34.74	91.4	7.96	22.94	8.59	121.8	50911	33.89
4/13/2016 23:45	121.3	8.28	22.39	6.73	94.3	52069.22	34.73	91.7	7.96	22.91	8.55	121.1	50909	33.88
4/14/2016 0:00	120.5	8.29	22.39	6.63	93.1	52061.36	34.73	91.5	7.96	22.88	8.47	120.1	50922	33.89
4/14/2016 0:15	120.7	8.29	22.35	6.59	92.3	52050.5	34.72	91.4	7.95	22.84	8.35	118.3	50933	33.9
4/14/2016 0:30	120.8	8.28	22.26	6.95	97.4	51985.63	34.66	91.1	7.95	22.8	8.39	118.8	50925	33.89
4/14/2016 0:45	121.1	8.28	22.23	7	98	51917.77	34.61	91.1	7.94	22.78	8.34	118	50909	33.88
4/14/2016 1:00	120.7	8.28	22.27	6.62	92.7	52025.91	34.7	91.7	7.95	22.75	8.35	118.1	50925	33.89
4/14/2016 1:15	120.6	8.3	22.34	6.62	92.8	52075.04	34.73	91.8	7.94	22.75	8.31	117.5	50929	33.89
4/14/2016 1:30	120.7	8.29	22.26	6.6	92.4	52019.18	34.69	90.8	7.94	22.73	8.25	116.7	50935	33.89
4/14/2016 1:45	120.4	8.28	22.25	6.8	95.2	52013.32	34.68	91	7.95	22.71	8.3	117.3	50896	33.86
4/14/2016 2:00	120	8.29	22.36	6.43	90.3	52114.46	34.76	90.6	7.95	22.7	8.23	116.5	50915	33.88
4/14/2016 2:15	119.4	8.29	22.36	6.55	91.9	52126.59	34.77	91.5	7.96	22.7	8.37	118.3	50913	33.88
4/14/2016 2:30	119.9	8.28	22.42	6.09	85.4	52185.73	34.82	90.9	7.96	22.69	8.31	117.5	50973	33.92
4/14/2016 2:45	120.1	8.28	22.4	5.8	81.3	52189.87	34.82	91.2	7.95	22.69	8.26	116.7	50927	33.88
4/14/2016 3:00	120.2	8.29	22.35	5.87	82.3	52157.01	34.8	89.9	7.95	22.69	8.16	115.5	50935	33.9
4/14/2016 3:15	119.9	8.3	22.3	6.03	84.4	52171.14	34.8	90.5	7.94	22.65	7.95	112.4	50947	33.91
4/14/2016 3:30	120.3	8.28	22.26	6.19	86.7	52124.28	34.77	89.2	7.94	22.64	8.06	114	50949	33.91
4/14/2016 3:45	120.5	8.27	22.24	6.62	92.7	52166.42	34.8	92.2	7.94	22.61	8.14	114.8	50982	33.93
4/14/2016 4:00	120.3	8.26	22.23	6.6	92.4	52192.55	34.82	91.5	7.94	22.6	8.17	115.3	50942	33.9

4/14/2016 4:15	119.9	8.26	22.19	6.74	94.3	52179.69	34.81	91	7.94	22.53	7.95	112.1	50976	33.92
4/14/2016 4:30	119.6	8.27	22.13	6.7	93.8	52179.83	34.8	89.8	7.91	22.46	7.41	104.5	50949	33.9
4/14/2016 4:45	119.6	8.27	22.11	6.84	95.7	52160.97	34.79	90.9	7.91	22.44	7.49	105.5	50962	33.91
4/14/2016 5:00	120	8.28	22.08	6.98	97.6	52156.1	34.78	90.4	7.91	22.43	7.59	107.1	50978	33.92
4/14/2016 5:15	121	8.29	22.07	6.55	91.6	52132.24	34.76	90.4	7.92	22.41	7.61	107.1	50954	33.9
4/14/2016 5:30	120.1	8.29	21.97	6.48	90.4	52106.38	34.74	91.5	7.91	22.42	7.45	104.9	50954	33.9
4/14/2016 5:45	119.9	8.28	21.98	6.48	90.4	52120.51	34.75	91	7.88	22.42	7.02	99	50980	33.92
4/14/2016 6:00	120.2	8.26	21.97	6.9	96.4	52165.65	34.79	91.7	7.87	22.42	6.79	95.6	51001	33.94
4/14/2016 6:15	120.8	8.26	21.98	6.9	96.3	52205.79	34.82	91.9	7.9	22.46	6.93	97.8	51109	34.02
4/14/2016 6:30	121.3	8.26	22.01	6.58	91.9	52214.93	34.82	91.6	7.91	22.44	7.11	100.4	51115	34.02
4/14/2016 6:45	120.9	8.29	21.86	6.71	93.6	52179.06	34.79	91.5	7.89	22.39	6.8	95.8	51110	34.01
4/14/2016 7:00	121.1	8.28	21.81	6.45	89.8	52186.2	34.79	91.2	7.88	22.41	6.61	93.2	51105	34.01
4/14/2016 7:15	120.8	8.28	21.78	6.84	95.4	52173.34	34.78	92.2	7.88	22.41	6.57	92.7	51131	34.03
4/14/2016 7:30	121.2	8.28	21.79	6.93	96.7	52185.47	34.79	92.1	7.88	22.38	6.56	92.5	51181	34.07
4/14/2016 7:45	121.1	8.28	21.72	6.84	95.1	52138.61	34.75	91.7	7.88	22.38	6.52	92	51229	34.1
4/14/2016 8:00	121.5	8.28	21.66	6.72	93.5	52110.75	34.73	92.8	7.88	22.4	6.44	91	51259	34.12
4/14/2016 8:15	121.2	8.25	21.6	6.89	95.7	51925.89	34.59	93.3	7.88	22.41	6.46	91.2	51232	34.1
4/14/2016 8:30	121.3	8.25	21.58	6.77	94.1	52030.02	34.67	92.5	7.87	22.42	6.49	91.6	51171	34.06
4/14/2016 8:45	121	8.24	21.7	7.2	100.2	52119.16	34.74	92.1	7.87	22.45	6.48	91.5	51191	34.07
4/14/2016 9:00	121.1	8.24	21.71	6.88	95.8	52229.3	34.82	92.3	7.88	22.49	6.69	94.4	51220	34.11
4/14/2016 9:15	120.9	8.22	21.71	7	97.4	52311.43	34.88	92.4	7.88	22.51	6.63	93.8	51213	34.1
4/14/2016 9:30	122.1	8.22	21.71	6.31	87.9	52229.57	34.82	92.5	7.89	22.57	6.81	96.4	51138	34.05
4/14/2016 9:45	121.3	8.23	21.99	6.24	87.2	52292.71	34.89	91.8	7.89	22.59	6.9	97.4	50967	33.92
4/14/2016 10:00	120.8	8.23	22.02	6.28	87.8	52263.85	34.87	91.5	7.89	22.62	7.04	99.5	50889	33.86
4/14/2016 10:15	121	8.24	21.9	6.59	91.9	52240.98	34.85	92.4	7.89	22.69	7.16	101.3	50830	33.82
4/14/2016 10:30	119.8	8.25	21.71	6.77	94.3	51961.12	34.63	92.4	7.89	22.75	7.27	103	50719	33.74
4/14/2016 10:45	121.4	8.24	21.65	7.09	98.4	51577.26	34.34	91.3	7.89	22.78	7.33	103.8	50758	33.77
4/14/2016 11:00	120.9	8.23	21.72	7.39	102.8	51470.4	34.26	91.7	7.89	22.81	7.43	105.3	50636	33.68
4/14/2016 11:15	121.1	8.24	21.72	7.42	103.1	51448.53	34.25	91.6	7.89	22.93	7.64	108.1	50445	33.54
4/14/2016 11:30	120.3	8.26	21.87	7.81	108.7	51549.67	34.33	91.6	7.9	22.98	7.82	110.8	50438	33.54
4/14/2016 11:45	120.2	8.26	22.04	8.35	116.6	51659.81	34.42	91.3	7.91	23.13	8	113.6	50364	33.49
4/14/2016 12:00	119.8	8.26	22.11	8.47	118.4	51671.94	34.43	91.7	7.91	23.21	8.05	114.5	50347	33.48
4/14/2016 12:15	120.7	8.26	22.13	8.49	118.6	51680.08	34.44	91	7.91	23.24	8.1	115.2	50391	33.51
4/14/2016 12:30	120.6	8.26	21.97	8.41	117.3	51623.22	34.39	90.9	7.91	23.2	7.95	113.1	50535	33.61
4/14/2016 12:45	120.4	8.27	22.07	8.55	119.5	51693.36	34.44	90.4	7.91	23.24	8.02	114.2	50496	33.59

4/14/2016 13:00	119.5	8.26	22.04	8.49	118.5	51706.49	34.45	91.5	7.91	23.26	8.03	114.3	50514	33.6
4/14/2016 13:15	119.8	8.27	22.06	8.39	117.1	51682.63	34.43	91.7	7.92	23.3	8.04	114.6	50540	33.62
4/14/2016 13:30	119.2	8.27	22.15	8.68	121.3	51718.77	34.47	90.1	7.92	23.34	8.05	114.8	50573	33.65
4/14/2016 13:45	118.5	8.28	22.31	8.89	124.6	51824.9	34.55	90.7	7.92	23.38	8.07	115.2	50607	33.67
4/14/2016 14:00	120.6	8.3	22.5	9.12	128.1	51867.04	34.59	90.9	7.92	23.43	8.08	115.4	50679	33.73
4/14/2016 14:15	119.7	8.29	22.49	9.15	128.5	51831.18	34.56	94.1	7.92	23.52	8.09	115.7	50652	33.71
4/14/2016 14:30	119.7	8.29	22.5	9.09	127.7	51879.32	34.6	91.4	7.92	23.57	8.11	116.1	50722	33.76
4/14/2016 14:45	118.4	8.3	22.66	9.25	130.3	51936.45	34.65	90.9	7.92	23.61	8.11	116.2	50736	33.77
4/14/2016 15:00	119.7	8.3	22.69	9.2	129.6	51927.59	34.64	90.7	7.92	23.67	8.15	116.8	50737	33.79
4/14/2016 15:15	118.8	8.3	22.78	9.01	127.1	52031.73	34.72	91.2	7.93	23.69	8.16	117.1	50787	33.82
4/14/2016 15:30	119.2	8.3	22.9	8.75	123.6	52044.86	34.74	90	7.93	23.74	8.15	117.1	50800	33.83
4/14/2016 15:45	118.2	8.3	22.9	8.67	122.3	52002	34.7	89.7	7.93	23.77	8.23	118.3	50768	33.81
4/14/2016 16:00	118.6	8.3	22.94	8.89	125.6	52053.14	34.74	88.4	7.93	23.77	8.25	118.4	50792	33.83
4/14/2016 16:15	118.8	8.31	22.99	9.02	127.6	52109.28	34.79	87.9	7.93	23.79	8.27	118.8	50800	33.83
4/14/2016 16:30	117.9	8.32	23.02	9.4	133	52096.41	34.78	88.8	7.93	23.8	8.29	119.1	50778	33.82
4/14/2016 16:45	117.5	8.32	23.04	9.58	135.6	52093.55	34.78	87.2	7.93	23.8	8.29	119.2	50717	33.77
4/14/2016 17:00	117.5	8.32	23.06	9.33	132.2	52057.69	34.75	88.4	7.93	23.77	8.28	119	50731	33.78
4/14/2016 17:15	117.4	8.33	23.06	9.3	131.6	52081.82	34.77	88.1	7.93	23.77	8.29	119.1	50808	33.84
4/14/2016 17:30	117.3	8.32	23.06	9.28	131.4	52049.96	34.75	87.4	7.94	23.74	8.35	119.7	50874	33.89
4/14/2016 17:45	117.8	8.32	23.04	9.46	134	52137.1	34.81	87.3	7.94	23.69	8.32	119.4	50883	33.89
4/14/2016 18:00	117.6	8.31	23	9.5	134.4	52152.24	34.82	86.4	7.94	23.66	8.28	118.8	50901	33.9
4/14/2016 18:15	116.8	8.31	23.02	9.19	130.1	52190.37	34.85	86.9	7.93	23.63	8.17	117.1	50872	33.88
4/14/2016 18:30	117.2	8.3	23.05	8.42	119.3	52275.51	34.91	87	7.92	23.61	8.12	116.4	50871	33.88
4/14/2016 18:45	117.5	8.3	23.07	7.97	112.8	52274.65	34.91	86.8	7.92	23.57	8.15	116.8	50845	33.86
4/14/2016 19:00	117.4	8.3	23	8.35	118.1	52288.78	34.92	85.9	7.92	23.53	8.14	116.4	50814	33.83
4/14/2016 19:15	117.1	8.3	22.98	8.01	113.2	52279.92	34.92	85.3	7.92	23.5	8.06	115.4	50867	33.87
4/14/2016 19:30	117.1	8.3	22.97	7.26	102.4	52276.06	34.91	85.3	7.92	23.5	7.96	113.9	50841	33.85
4/14/2016 19:45	117.1	8.3	22.93	7.02	99.1	52250.2	34.89	85.1	7.89	23.49	7.84	112.2	50848	33.86
4/14/2016 20:00	117.2	8.29	22.89	6.82	96.1	52270.33	34.9	84.7	7.91	23.46	7.93	113.5	50883	33.88
4/14/2016 20:15	117.4	8.26	22.88	6.31	88.7	51908.47	34.63	84.8	7.91	23.45	7.85	112.4	50851	33.86
4/14/2016 20:30	117.6	8.26	22.85	6.5	91.5	52232.61	34.87	84.9	7.92	23.41	8.02	114.5	50851	33.85
4/14/2016 20:45	117.2	8.26	22.84	5.9	83.1	52235.75	34.88	85	7.92	23.41	8	114.3	50847	33.85
4/14/2016 21:00	117.6	8.27	22.81	6.92	97.5	52236.88	34.88	85	7.91	23.4	7.93	113.3	50852	33.86
4/14/2016 21:15	117.4	8.28	22.8	7.49	105.6	52266.02	34.9	85.8	7.92	23.36	7.85	112.1	50881	33.88
4/14/2016 21:30	117.5	8.27	22.77	7.1	100	52244.16	34.88	85.3	7.92	23.32	7.9	112.8	50862	33.87

4/14/2016 21:45	117.4	8.26	22.73	6.66	93.7	52263.29	34.89	85.1	7.9	23.3	7.86	112.3	50852	33.86
4/14/2016 22:00	117.5	8.29	22.66	7.66	107.8	52218.43	34.86	85.6	7.91	23.27	7.73	110.2	50918	33.91
4/14/2016 22:15	118	8.28	22.68	7.14	100.6	52209.57	34.85	84.7	7.91	23.25	7.78	110.9	50893	33.89
4/14/2016 22:30	116.9	8.27	22.59	7.44	104.5	52160.71	34.81	84.8	7.91	23.23	7.75	110.5	50866	33.87
4/14/2016 22:45	117.5	8.28	22.63	7.03	98.8	52211.84	34.85	85.6	7.91	23.2	7.62	108.5	50872	33.87
4/14/2016 23:00	118.2	8.29	22.66	6.65	93.6	52238.98	34.87	85.1	7.92	23.17	7.7	109.8	50858	33.86
4/14/2016 23:15	117.8	8.28	22.64	6.63	93.2	52227.12	34.86	84.8	7.91	23.15	7.68	109.4	50898	33.89
4/14/2016 23:30	117.9	8.29	22.62	7.01	98.5	52254.25	34.88	84.2	7.9	23.13	7.59	108	50887	33.88
4/14/2016 23:45	118	8.29	22.6	6.69	94	52241.39	34.87	83.9	7.91	23.09	7.55	107.4	50893	33.88
4/15/2016 0:00	117.6	8.29	22.56	6.95	97.6	52236.53	34.86	84.7	7.9	23.07	7.44	105.9	50890	33.88
4/15/2016 0:15	118	8.29	22.52	6.45	90.5	52235.67	34.86	85.1	7.9	23.06	7.41	105.4	50907	33.89
4/15/2016 0:30	117.4	8.26	22.48	6.58	92.4	52186.8	34.82	84.8	7.89	23.03	7.44	105.9	50907	33.89
4/15/2016 0:45	117.4	8.26	22.42	7.34	102.9	52158.94	34.8	84.9	7.89	22.99	7.32	104	50937	33.91
4/15/2016 1:00	116.9	8.26	22.39	7.31	102.4	51832.08	34.55	85.1	7.89	22.96	7.22	102.6	50898	33.88
4/15/2016 1:15	117.3	8.27	22.34	7.24	101.6	52199.21	34.83	84.6	7.89	22.93	7.17	101.8	50919	33.89
4/15/2016 1:30	117.8	8.27	22.29	6.7	93.8	52118.35	34.76	84.5	7.88	22.9	7.06	100.1	50889	33.87
4/15/2016 1:45	117	8.26	22.27	6.09	85.2	52089.49	34.74	84.3	7.87	22.9	6.86	97.3	50932	33.9
4/15/2016 2:00	116.8	8.25	22.24	5.87	82.1	52050.63	34.71	83.9	7.9	22.9	7.32	104	50930	33.9
4/15/2016 2:15	116.8	8.24	22.2	6.4	89.4	51801.76	34.52	84.2	7.9	22.86	7.26	103.1	50891	33.87
4/15/2016 2:30	116.8	8.24	22.19	6.25	87.4	52007.9	34.68	83.8	7.91	22.82	7.36	104.3	50814	33.81
4/15/2016 2:45	116.2	8.24	22.18	5.49	76.7	52026.04	34.69	83.9	7.91	22.87	7.38	104.7	50932	33.9
4/15/2016 3:00	116.9	8.24	22.15	5.63	78.6	52018.17	34.68	84.2	7.9	22.84	7.39	104.9	50962	33.93
4/15/2016 3:15	116.9	8.25	22.11	5.78	80.7	52035.31	34.69	82.9	7.89	22.79	7.29	103.4	50883	33.87
4/15/2016 3:30	116.8	8.24	22.05	6.12	85.5	51974.45	34.65	83.4	7.89	22.77	7.18	101.7	50926	33.9
4/15/2016 3:45	116.2	8.24	22.02	6.06	84.5	51700.59	34.44	82.6	7.88	22.72	7	99.2	50904	33.88
4/15/2016 4:00	116.5	8.24	21.98	6.1	85.1	52009.72	34.67	82	7.86	22.69	7.01	99.2	50894	33.87
4/15/2016 4:15	116	8.24	21.93	6.22	86.9	51988.86	34.65	82	7.87	22.66	7.09	100.3	50897	33.87
4/15/2016 4:30	117.2	8.24	21.91	5.99	83.5	51980	34.64	81.8	7.89	22.56	7.01	99.1	50868	33.84
4/15/2016 4:45	115.9	8.24	21.91	6.33	88.3	52041.13	34.69	81	7.89	22.59	6.88	97.3	50882	33.86
4/15/2016 5:00	116.2	8.24	21.88	6.6	92	52036.27	34.69	82.4	7.88	22.51	6.93	97.8	50816	33.8
4/15/2016 5:15	116.8	8.25	21.85	6.64	92.5	52032.41	34.68	82.2	7.88	22.38	6.97	98.3	50733	33.74
4/15/2016 5:30	116.4	8.24	21.81	6.55	91.3	52004.55	34.66	81.3	7.88	22.4	6.82	96	50762	33.76
4/15/2016 5:45	116.7	8.24	21.79	6.6	92	52068.68	34.71	82.3	7.88	22.47	6.77	95.5	50811	33.8
4/15/2016 6:00	116.8	8.24	21.77	6.36	88.5	52070.82	34.71	82.3	7.88	22.45	6.74	95	50732	33.74
4/15/2016 6:15	116.6	8.24	21.76	6.32	88	52080.96	34.71	82.6	7.86	22.35	6.68	94.1	50598	33.63

4/15/2016 6:30	116.6	8.25	21.73	6.71	93.5	52095.1	34.72	83.2	7.86	22.37	6.55	92.4	50736	33.74
4/15/2016 6:45	116.9	8.25	21.72	6.8	94.6	52056.23	34.69	81.8	7.85	22.34	6.55	92.2	50609	33.64
4/15/2016 7:00	116.9	8.24	21.7	6.9	96.1	52029.37	34.67	80.5	7.85	22.25	6.58	92.4	50447	33.51
4/15/2016 7:15	117.1	8.23	21.64	6.65	92.6	52072.51	34.7	81.6	7.86	22.32	6.49	91.4	50708	33.71
4/15/2016 7:30	117	8.23	21.61	6.87	95.5	52028.64	34.67	81.4	7.86	22.29	6.52	91.8	50646	33.66
4/15/2016 7:45	117.7	8.23	21.57	7.2	100	52028.78	34.67	82.4	7.86	22.27	6.44	90.6	50668	33.68
4/15/2016 8:00	116.9	8.24	21.54	6.92	96.2	52054.92	34.69	81.5	7.86	22.16	6.43	90.3	50587	33.61
4/15/2016 8:15	117.7	8.24	21.51	6.97	96.7	52049.06	34.69	81.8	7.86	22.13	6.39	89.8	50583	33.61
4/15/2016 8:30	118	8.25	21.47	7.17	99.4	51444.19	34.23	81.9	7.85	22.13	6.32	88.7	50577	33.61
4/15/2016 8:45	118.6	8.22	21.39	7.19	99.8	52013.33	34.66	81.4	7.85	22.12	6.26	87.8	50531	33.57
4/15/2016 9:00	117.6	8.23	21.4	7.14	99	51969.47	34.62	81.2	7.85	22.07	6.37	89.3	50430	33.5
4/15/2016 9:15	118.1	8.24	21.45	7.31	101.4	52006.6	34.65	81.8	7.87	22.11	6.45	90.6	50609	33.64
4/15/2016 9:30	117.7	8.23	21.43	7.32	101.7	52098.74	34.72	82	7.86	22.1	6.5	91.2	50541	33.59
4/15/2016 9:45	117.2	8.25	21.47	7.3	101.3	52139.88	34.75	82.2	7.85	22.08	6.4	89.8	50508	33.56
4/15/2016 10:00	116.6	8.24	21.46	7.58	105.2	52125.02	34.74	82.6	7.85	22.1	6.42	89.9	50479	33.54
4/15/2016 10:15	116.9	8.23	21.44	7.69	106.7	52024.15	34.67	81.5	7.85	22.16	6.59	92.4	50315	33.42
4/15/2016 10:30	117.3	8.24	21.48	7.8	108.2	51979.29	34.63	81.6	7.86	22.19	6.61	92.8	50429	33.5
4/15/2016 10:45	117.8	8.24	21.6	7.78	108.1	51989.43	34.65	81.3	7.86	22.22	6.65	93.4	50423	33.5
4/15/2016 11:00	117	8.25	21.74	8.03	111.9	52084.56	34.72	81.5	7.86	22.28	6.69	94	50433	33.51
4/15/2016 11:15	117.6	8.25	21.81	8.27	115.2	52075.7	34.72	83.5	7.86	22.31	6.71	94.4	50412	33.49
4/15/2016 11:30	116.7	8.25	21.86	8.27	115.2	52076.84	34.72	81.2	7.85	22.39	6.65	93.5	50293	33.41
4/15/2016 11:45	116.9	8.26	22.08	8.48	118.7	52213.98	34.83	81.1	7.85	22.48	6.72	94.6	50235	33.37
4/15/2016 12:00	117.7	8.26	22.19	8.54	119.5	52213.11	34.84	81.3	7.84	22.55	6.64	93.6	50134	33.3
4/15/2016 12:15	116.7	8.26	22.23	8.61	120.6	52173.25	34.81	80	7.85	22.61	6.76	95.3	50158	33.32
4/15/2016 12:30	116	8.27	22.29	8.58	120.3	52195.39	34.83	79.5	7.84	22.87	6.91	97.8	50032	33.23
4/15/2016 12:45	116.2	8.26	22.39	8.61	120.8	52167.52	34.81	79.7	7.84	22.94	6.92	98.1	50087	33.27
4/15/2016 13:00	116.4	8.26	22.52	8.64	121.5	52191.66	34.83	79.2	7.85	22.96	6.98	98.9	50096	33.28
4/15/2016 13:15	116.1	8.27	22.59	8.77	123.6	52234.8	34.87	79.3	7.86	22.76	6.84	96.7	50319	33.44
4/15/2016 13:30	116	8.27	22.68	8.85	124.6	52152.94	34.81	78.9	7.85	22.89	6.83	96.8	50393	33.5
4/15/2016 13:45	116.1	8.28	22.77	9.01	127.2	52261.07	34.9	79	7.86	23.2	7.09	101	50442	33.54
4/15/2016 14:00	115.9	8.27	22.71	8.98	126.6	52181.21	34.83	79.1	7.87	23.29	7.3	104	50452	33.55
4/15/2016 14:15	116.4	8.28	22.69	9.09	128.1	52113.35	34.78	79.2	7.87	23.32	7.34	104.7	50408	33.52
4/15/2016 14:30	116.1	8.28	22.66	9.17	129.2	52128.49	34.79	79.1	7.88	23.38	7.38	105.5	50507	33.6
4/15/2016 14:45	116.2	8.28	22.61	9.24	130.1	52149.62	34.81	78.2	7.88	23.39	7.44	106.2	50547	33.63
4/15/2016 15:00	115.9	8.29	22.51	9.44	132.7	52102.76	34.77	78.1	7.88	23.37	7.46	106.5	50607	33.68

4/15/2016 15:15	116.4	8.3	22.47	9.78	137.4	52151.9	34.8	79.2	7.89	23.39	7.46	106.5	50631	33.7
4/15/2016 15:30	115.6	8.29	22.43	9.6	134.8	52110.03	34.77	78.4	7.88	23.42	7.45	106.5	50592	33.67
4/15/2016 15:45	116.1	8.3	22.54	9.68	136	52135.17	34.79	78.8	7.89	23.46	7.4	105.9	50701	33.75
4/15/2016 16:00	116	8.3	22.66	9.46	133.2	52003.31	34.7	78.6	7.89	23.49	7.48	107.1	50681	33.74
4/15/2016 16:15	115.6	8.29	22.79	9.39	132.4	52230.45	34.87	78.6	7.89	23.48	7.45	106.4	50758	33.79
4/15/2016 16:30	115.2	8.3	22.81	9.5	134.1	52219.58	34.86	78.3	7.89	23.47	7.45	106.5	50739	33.78
4/15/2016 16:45	116.3	8.31	22.8	9.6	135.4	52005.72	34.7	78.1	7.89	23.46	7.39	105.7	50745	33.78
4/15/2016 17:00	115.9	8.3	22.81	9.52	134.4	52307.86	34.93	77.7	7.88	23.46	7.31	104.5	50748	33.79
4/15/2016 17:15	116.4	8.31	22.8	9.48	133.8	52336.99	34.95	78.3	7.88	23.46	7.34	104.9	50726	33.77
4/15/2016 17:30	116.3	8.31	22.79	9.44	133.3	52291.13	34.92	76.7	7.88	23.42	7.26	103.8	50781	33.81
4/15/2016 17:45	115.8	8.31	22.74	9.48	133.6	52354.27	34.96	77.1	7.89	23.41	7.31	104.5	50770	33.8
4/15/2016 18:00	115.6	8.31	22.71	9.45	133.3	52303.41	34.92	77.3	7.89	23.4	7.27	103.9	50771	33.8
4/15/2016 18:15	116.2	8.3	22.66	9.36	131.9	52346.54	34.95	77.1	7.88	23.4	7.19	102.8	50772	33.8
4/15/2016 18:30	116.1	8.3	22.64	9.41	132.5	52316.68	34.93	76.8	7.88	23.34	7.15	102.1	50745	33.78
4/15/2016 18:45	116	8.3	22.62	9.32	131.2	52256.82	34.88	77	7.88	23.31	7.07	101.1	50736	33.77
4/15/2016 19:00	116.1	8.3	22.61	9.23	130	52139.95	34.8	78.3	7.87	23.28	6.94	99.1	50775	33.8
4/15/2016 19:15	115.9	8.29	22.57	9.15	128.5	52041.09	34.72	78.2	7.86	23.27	6.7	95.6	50796	33.81
4/15/2016 19:30	117.1	8.3	22.54	9.12	128.3	52270.23	34.89	77.9	7.87	23.23	6.9	98.4	50822	33.83
4/15/2016 19:45	116.6	8.3	22.52	9.14	128.6	52288.37	34.9	78.4	7.87	23.19	6.83	97.4	50784	33.8
4/15/2016 20:00	117.2	8.29	22.51	8.76	123	52328.5	34.93	79.6	7.87	23.17	6.84	97.5	50798	33.81
4/15/2016 20:15	117.3	8.28	22.48	7.88	110.6	52323.64	34.93	79.3	7.86	23.13	6.77	96.5	50779	33.79
4/15/2016 20:30	118.1	8.28	22.48	7.65	107.4	52337.78	34.94	79.4	7.87	23.08	6.87	97.7	50690	33.72
4/15/2016 20:45	118.2	8.27	22.49	7.61	106.9	52312.91	34.92	80.3	7.87	23.1	6.71	95.5	50775	33.79
4/15/2016 21:00	118.4	8.27	22.56	8.07	113.5	52457.05	35.03	79.9	7.86	23.07	6.8	96.6	50225	33.39
4/15/2016 21:15	118.4	8.28	22.46	7.84	110.2	52414.19	35	79.5	7.86	23.04	6.73	95.7	50761	33.78
4/15/2016 21:30	117.9	8.28	22.5	8.16	114.6	52334.33	34.94	80.7	7.86	22.99	6.73	95.7	50701	33.74
4/15/2016 21:45	118.2	8.26	22.47	8.21	115.4	52463.46	35.03	80.7	7.87	22.96	6.81	96.8	50678	33.72
4/15/2016 22:00	118.1	8.26	22.45	8.01	112.5	52427.6	35	81.8	7.87	22.92	6.76	96	50249	33.4
4/15/2016 22:15	118.6	8.27	22.4	8.17	114.6	52449.74	35.02	80.8	7.87	22.89	6.83	96.9	50751	33.77
4/15/2016 22:30	117.9	8.27	22.3	8.62	120.9	52386.87	34.97	80.5	7.87	22.85	6.82	96.8	50791	33.8
4/15/2016 22:45	118.3	8.27	22.23	8.2	115	52370.01	34.95	80.9	7.87	22.82	6.71	95	50668	33.71
4/15/2016 23:00	119	8.27	22.1	8.04	112.4	52307.15	34.9	81.1	7.87	22.8	6.63	94.1	50756	33.77
4/15/2016 23:15	118.4	8.27	22.08	7.41	103.6	52293.29	34.89	80.3	7.87	22.76	6.74	95.3	50269	33.41
4/15/2016 23:30	118.7	8.28	22.07	7.64	106.8	52319.42	34.91	80.2	7.87	22.73	6.59	93.4	50839	33.83
4/15/2016 23:45	118.6	8.28	22.09	7.68	107.4	52369.56	34.95	80.7	7.86	22.71	6.48	91.7	50818	33.81

4/16/2016 0:00	118.7	8.27	22	8.02	112.1	52318.7	34.9	79.8	7.86	22.7	6.61	93.6	50655	33.69
4/16/2016 0:15	119	8.27	21.96	7.86	109.8	52338.84	34.92	79.4	7.86	22.65	6.5	91.9	50299	33.42
4/16/2016 0:30	119.2	8.28	21.91	7.91	110.4	52334.97	34.91	80.2	7.86	22.62	6.3	89	50451	33.53
4/16/2016 0:45	119.1	8.25	21.81	7.45	103.8	51917.11	34.6	81	7.86	22.59	6.23	88.1	50642	33.67
4/16/2016 1:00	119.3	8.24	21.8	6.96	97.1	52289.25	34.87	80.7	7.86	22.54	6.33	89.6	50724	33.73
4/16/2016 1:15	118.8	8.26	21.75	7.65	106.4	52271.38	34.86	80.4	7.85	22.52	6.31	88.9	50151	33.31
4/16/2016 1:30	118.9	8.27	21.76	7.39	103	52320.52	34.89	80.7	7.85	22.49	6.23	87.8	50088	33.26
4/16/2016 1:45	119.5	8.25	21.75	7.53	104.9	52325.66	34.9	81.8	7.86	22.4	6.34	89	49429	32.77
4/16/2016 2:00	118.8	8.26	21.72	7.57	105.4	52298.8	34.88	81.9	7.85	22.34	6.27	88.4	50537	33.58
4/16/2016 2:15	119.2	8.26	21.72	7.53	104.9	52324.93	34.9	81.5	7.87	22.46	6.38	90.1	50668	33.69
4/16/2016 2:30	118.5	8.26	21.73	7.38	102.9	52322.07	34.89	80.3	7.87	22.41	6.36	89.9	50833	33.81
4/16/2016 2:45	118.5	8.26	21.77	7.11	99.1	52369.21	34.93	81.4	7.86	22.4	6.24	88.1	50916	33.87
4/16/2016 3:00	119.3	8.26	21.75	7.2	100.4	52388.34	34.94	82.5	7.85	22.39	6.14	86.7	50758	33.76
4/16/2016 3:15	119	8.27	21.73	7.57	105.6	52392.48	34.95	81	7.85	22.26	6.22	87.5	50508	33.57
4/16/2016 3:30	119.7	8.27	21.74	7.66	106.7	52431.62	34.98	82.4	7.84	22.18	6.2	86.8	49072	32.5
4/16/2016 3:45	119.2	8.28	21.76	7.49	104.4	52445.76	34.99	82	7.84	22.09	6.3	88	49250	32.63
4/16/2016 4:00	119.4	8.26	21.76	7.62	106.2	52451.89	34.99	81.9	7.84	22.07	6.18	86.5	49257	32.63
4/16/2016 4:15	119.6	8.26	21.73	7.24	100.8	52498.03	35.02	79.9	7.83	21.97	6.09	85	49203	32.59
4/16/2016 4:30	119.7	8.25	21.68	7.01	97.5	52409.17	34.96	82.2	7.82	21.96	6.08	84.9	49224	32.6
4/16/2016 4:45	118.8	8.26	21.66	7.24	100.8	52472.3	35	81.9	7.82	21.89	6	84	50423	33.49
4/16/2016 5:00	120.2	8.26	21.6	7.25	100.8	52449.44	34.98	80.4	7.84	21.92	5.86	82.1	50630	33.64
4/16/2016 5:15	119.8	8.26	21.5	6.97	96.8	52424.58	34.96	81.2	7.83	21.86	5.88	82.4	50489	33.54
4/16/2016 5:30	119.2	8.27	21.54	6.8	94.6	52479.72	35	80.4	7.83	21.8	5.92	82.9	50418	33.48
4/16/2016 5:45	120.3	8.26	21.49	7.23	100.4	52444.85	34.97	80.3	7.83	21.74	5.95	83	50191	33.31
4/16/2016 6:00	119.6	8.26	21.48	7.07	98.2	52471.99	34.99	81.4	7.83	21.69	6.02	83.8	49702	32.94
4/16/2016 6:15	121.4	8.25	21.39	7.18	99.8	52417.13	34.96	81.4	7.83	21.66	5.88	82.1	50100	33.24
4/16/2016 6:30	119.9	8.25	21.33	6.83	94.6	51494.26	34.27	81.8	7.83	21.56	5.91	82.4	50455	33.5
4/16/2016 6:45	119.5	8.24	21.21	6.88	95.4	52365.4	34.91	88.2	7.83	21.5	5.85	81.6	50485	33.52
4/16/2016 7:00	120.5	8.25	21.17	7.11	98.5	52360.54	34.91	84	7.82	21.41	5.8	80.8	50401	33.45
4/16/2016 7:15	120.5	8.26	21.18	7.21	99.8	52375.68	34.92	84.4	7.82	21.36	5.76	80.2	50399	33.45
4/16/2016 7:30	120.2	8.25	21.1	7.13	98.6	52356.81	34.9	83.7	7.82	21.33	5.72	79.6	50375	33.43
4/16/2016 7:45	121.1	8.23	21.11	6.96	96.3	52160.95	34.75	84.4	7.81	21.32	5.67	78.9	50390	33.44
4/16/2016 8:00	120.1	8.22	21	6.99	96.6	52321.09	34.87	84.8	7.81	21.26	5.7	79.2	50375	33.42
4/16/2016 8:15	121.3	8.22	20.99	6.79	93.9	52377.22	34.91	84.6	7.82	21.28	5.74	79.8	50355	33.41
4/16/2016 8:30	121.1	8.23	20.98	7.04	97.3	52366.36	34.9	85.7	7.82	21.36	5.81	80.9	50420	33.46

4/16/2016 8:45	120.7	8.22	21.02	6.82	94.3	52405.5	34.93	83.1	7.82	21.38	5.8	80.7	50330	33.39
4/16/2016 9:00	121.4	8.23	20.93	7.17	99.1	52332.64	34.87	84.7	7.82	21.46	5.8	80.8	50464	33.5
4/16/2016 9:15	121	8.22	20.85	7.12	98.3	52270.77	34.82	83.6	7.82	21.48	5.83	81.3	50425	33.48
4/16/2016 9:30	120.7	8.22	20.88	7.11	98.1	52282.91	34.83	83.3	7.82	21.52	5.73	80	50459	33.5
4/16/2016 9:45	120.8	8.23	20.91	7.4	102.1	52208.05	34.78	84.2	7.82	21.58	5.79	80.9	50470	33.51
4/16/2016 10:00	120.4	8.23	21.02	7.45	103.1	52242.19	34.81	84.5	7.82	21.64	5.79	81	50458	33.51
4/16/2016 10:15	120.7	8.23	21.09	7.42	102.6	52307.32	34.86	85.1	7.81	21.69	5.78	80.7	50293	33.39
4/16/2016 10:30	120.6	8.25	21.14	7.63	105.7	52301.46	34.86	84.1	7.82	21.67	5.68	79.5	50586	33.6
4/16/2016 10:45	121.1	8.27	21.18	7.83	108.6	52484.6	35	84.1	7.82	21.74	5.75	80.4	50442	33.5
4/16/2016 11:00	120.3	8.27	21.19	7.69	106.5	52447.73	34.97	83.4	7.82	21.88	5.71	80	50447	33.51
4/16/2016 11:15	121	8.25	21.28	7.9	109.5	52307.87	34.87	81.5	7.82	21.88	5.79	81.1	50481	33.53
4/16/2016 11:30	121.2	8.25	21.41	8.19	113.7	52341.01	34.9	83.6	7.81	22.07	5.71	80.3	50461	33.52
4/16/2016 11:45	121.6	8.26	21.71	8.42	117.3	52433.15	34.98	83.1	7.81	22.29	5.83	82.1	50448	33.52
4/16/2016 12:00	120.6	8.26	21.76	8.34	116.2	52440.28	34.99	81.8	7.81	22.4	5.91	83.3	50465	33.54
4/16/2016 12:15	121.8	8.27	21.85	8.52	118.9	52482.42	35.03	82.1	7.81	22.52	5.99	84.6	50490	33.56
4/16/2016 12:30	121	8.27	21.95	8.67	121.1	52481.56	35.03	83.4	7.82	22.65	6.08	86.1	50531	33.59
4/16/2016 12:45	120.6	8.27	21.99	8.63	120.6	52395.69	34.97	83.7	7.83	22.65	6.22	88	50544	33.6
4/16/2016 13:00	120.2	8.26	21.91	8.54	119.2	52290.83	34.88	82.7	7.83	22.65	6.31	89.3	50649	33.68
4/16/2016 13:15	120.4	8.27	21.97	8.46	118.2	52413.97	34.98	83.5	7.84	22.74	6.32	89.6	50650	33.68
4/16/2016 13:30	120	8.27	22.03	8.6	120.2	52386.11	34.96	82.3	7.84	22.8	6.41	90.9	50670	33.7
4/16/2016 13:45	121.2	8.28	22.02	8.78	122.8	52390.24	34.96	82.4	7.84	22.83	6.49	92.1	50706	33.73
4/16/2016 14:00	119.8	8.29	22	8.9	124.4	52434.38	34.99	82.3	7.84	22.91	6.53	92.7	50746	33.76
4/16/2016 14:15	120.3	8.29	22.1	8.92	124.8	52469.52	35.02	82.9	7.85	22.94	6.6	93.7	50673	33.71
4/16/2016 14:30	120.6	8.29	22.21	8.78	123.1	52244.65	34.86	82.1	7.85	22.92	6.6	93.9	50839	33.83
4/16/2016 14:45	120.1	8.29	22.31	8.96	125.7	52433.79	35.01	85.9	7.85	22.92	6.58	93.6	50806	33.8
4/16/2016 15:00	119.7	8.3	22.36	8.83	124	52479.93	35.04	82.3	7.85	22.97	6.63	94.2	50827	33.83
4/16/2016 15:15	119	8.3	22.35	8.98	126	52442.07	35.01	83	7.85	23	6.65	94.6	50856	33.85
4/16/2016 15:30	118.6	8.3	22.41	9.16	128.6	52482.2	35.05	83.2	7.85	22.98	6.61	93.9	50859	33.86
4/16/2016 15:45	118.5	8.3	22.49	9.16	128.8	52480.34	35.05	82.7	7.85	22.97	6.53	92.9	50825	33.83
4/16/2016 16:00	118.7	8.31	22.55	9.19	129.4	52554.48	35.11	82.9	7.85	22.96	6.55	93.1	50841	33.84
4/16/2016 16:15	118.7	8.31	22.57	9.3	130.8	52464.61	35.04	81.9	7.85	23.01	6.55	93.2	50812	33.82
4/16/2016 16:30	118.5	8.3	22.52	9.18	129.1	52511.75	35.07	81.6	7.85	23.02	6.57	93.4	50850	33.85
4/16/2016 16:45	118.7	8.3	22.58	9.16	128.9	52565.89	35.12	82.9	7.86	23.05	6.58	93.7	50875	33.87
4/16/2016 17:00	117.8	8.3	22.58	9.26	130.3	52609.03	35.15	82.6	7.86	23.06	6.69	95.2	50914	33.9
4/16/2016 17:15	118.9	8.3	22.58	9.35	131.7	52570.16	35.12	83.4	7.86	23.05	6.68	95.2	50893	33.88

4/16/2016 17:30	118.3	8.31	22.56	9.51	133.8	52577.3	35.12	82.1	7.86	23.03	6.7	95.4	50884	33.87
4/16/2016 17:45	120	8.31	22.51	9.76	137.2	52567.44	35.11	82.3	7.86	23	6.7	95.5	50892	33.88
4/16/2016 18:00	119.6	8.31	22.49	9.79	137.8	52562.57	35.11	82.8	7.86	22.96	6.69	95.1	50910	33.89
4/16/2016 18:15	118.7	8.32	22.43	9.88	138.8	52555.71	35.1	82	7.86	22.93	6.66	94.6	50891	33.87
4/16/2016 18:30	118.8	8.32	22.34	9.81	137.8	52577.85	35.11	82.7	7.86	22.9	6.62	94	50891	33.87
4/16/2016 18:45	118.6	8.32	22.31	9.76	136.9	52325.99	34.92	82.2	7.86	22.86	6.6	93.8	50937	33.9
4/16/2016 19:00	118.5	8.32	22.3	9.7	136	52645.12	35.16	82.7	7.86	22.8	6.56	93.2	50917	33.89
4/16/2016 19:15	119.9	8.32	22.26	9.6	134.7	52481.26	35.04	83.4	7.86	22.75	6.51	92.4	50916	33.88
4/16/2016 19:30	120.3	8.32	22.26	9.65	135.4	52454.4	35.02	84	7.85	22.7	6.46	91.5	50921	33.89
4/16/2016 19:45	119.6	8.32	22.26	9.58	134.4	52680.54	35.19	84.2	7.86	22.68	6.49	92	50898	33.87
4/16/2016 20:00	119.7	8.32	22.26	9.5	133.3	52710.67	35.21	83.5	7.86	22.62	6.47	91.6	50925	33.88
4/16/2016 20:15	119.9	8.31	22.22	9.27	130.1	52692.81	35.19	83.2	7.86	22.59	6.44	91.2	50890	33.86
4/16/2016 20:30	119.5	8.31	22.14	9.19	128.7	52699.95	35.2	83.6	7.85	22.56	6.32	89.4	50899	33.86
4/16/2016 20:45	120.6	8.28	22.08	8.89	124.5	52658.08	35.16	84.2	7.85	22.52	6.14	87	50854	33.83
4/16/2016 21:00	120.3	8.3	22.08	8.79	123.1	52717.22	35.21	84.5	7.85	22.51	6.12	86.5	50849	33.83
4/16/2016 21:15	120.9	8.3	22.05	8.97	125.4	52742.36	35.22	84.9	7.86	22.53	6.31	89.2	50761	33.77
4/16/2016 21:30	121	8.29	21.98	8.81	123.1	52680.5	35.18	85.3	7.86	22.51	6.34	89.7	50881	33.86
4/16/2016 21:45	121	8.27	21.92	8.74	122.2	52645.63	35.15	85.4	7.85	22.43	6.3	89	50898	33.86
4/16/2016 22:00	121.2	8.28	21.99	8.88	124.1	52779.77	35.25	85.6	7.86	22.44	6.38	90.2	50897	33.86
4/16/2016 22:15	122.2	8.29	21.97	8.83	123.5	52776.91	35.25	86.3	7.85	22.42	6.3	89	50916	33.88
4/16/2016 22:30	122.1	8.3	22.04	8.55	119.7	52867.04	35.32	86.4	7.86	22.32	6.28	88.6	50877	33.84
4/16/2016 22:45	122.1	8.29	21.94	8.84	123.5	52787.18	35.25	85.2	7.86	22.29	6.14	86.6	50870	33.84
4/16/2016 23:00	121.5	8.31	21.95	9.01	126	52646.32	35.15	85.5	7.84	22.26	5.83	82.2	50853	33.82
4/16/2016 23:15	122.2	8.28	21.79	9.14	127.6	52715.46	35.19	84	7.84	22.24	5.84	82.4	50859	33.83
4/16/2016 23:30	121.3	8.29	21.74	9.22	128.6	52718.59	35.19	85.5	7.84	22.21	5.82	82.1	50877	33.84
4/16/2016 23:45	122	8.3	21.75	9.18	128	52866.73	35.3	86	7.85	22.16	5.89	82.9	50859	33.82
4/17/2016 0:00	122.3	8.31	21.7	9.15	127.7	52825.87	35.27	85.5	7.84	22.16	5.8	81.8	50883	33.84
4/17/2016 0:15	122.4	8.31	21.65	8.99	125.1	52777	35.23	85.6	7.85	22.14	5.84	82.2	50890	33.84
4/17/2016 0:30	122.4	8.29	21.61	8.67	120.6	52370.14	34.93	86.1	7.85	22.08	5.75	80.9	50906	33.85
4/17/2016 0:45	121.3	8.27	21.54	8.83	122.9	52669.28	35.15	84.6	7.85	22.06	5.75	80.9	50930	33.87
4/17/2016 1:00	120.9	8.27	21.53	8.94	124.4	52681.42	35.16	86.5	7.85	22.07	5.83	82.2	50937	33.87
4/17/2016 1:15	121.7	8.27	21.5	8.78	122.1	52589.55	35.08	86.2	7.85	22.03	5.76	81.2	50943	33.88
4/17/2016 1:30	121	8.27	21.45	8.92	124.1	52542.69	35.05	87.1	7.85	22.02	5.64	79.4	50971	33.9
4/17/2016 1:45	120.7	8.27	21.37	8.9	123.4	52521.83	35.03	85.1	7.84	22.02	5.66	79.4	50448	33.51
4/17/2016 2:00	121.3	8.27	21.27	8.94	124	52507.96	35.01	85	7.85	21.98	5.62	79.1	50923	33.86

4/17/2016 2:15	121.4	8.26	21.19	8.85	122.6	52430.1	34.95	86.4	7.85	21.97	5.66	79.7	50922	33.86
4/17/2016 2:30	121.6	8.27	21.21	8.88	123.1	52628.24	35.1	85.5	7.85	21.91	5.63	79.2	50967	33.89
4/17/2016 2:45	121	8.25	21.12	8.79	121.7	52473.38	34.98	85.6	7.84	21.89	5.67	79.7	50959	33.88
4/17/2016 3:00	121.3	8.27	21.16	8.6	119.1	52592.51	35.07	86.1	7.85	21.89	5.76	80.9	50861	33.82
4/17/2016 3:15	120.6	8.25	20.97	8.74	120.7	52349.65	34.88	88.4	7.84	21.89	5.73	80.5	50912	33.86
4/17/2016 3:30	120.9	8.25	20.87	8.66	119.4	52353.79	34.88	88.8	7.84	21.88	5.67	79.7	50911	33.85
4/17/2016 3:45	120.6	8.25	20.88	8.56	118.3	52444.93	34.95	89.7	7.85	21.85	5.59	78.5	50893	33.84
4/17/2016 4:00	120.9	8.25	20.91	8.5	117.3	52526.06	35.01	88.6	7.84	21.81	5.7	80	50952	33.88
4/17/2016 4:15	120	8.27	20.89	8.43	116.4	52486.2	34.98	88.1	7.84	21.8	5.6	78.7	50964	33.89
4/17/2016 4:30	121.3	8.26	20.8	8.51	117.4	52394.34	34.92	88.1	7.84	21.77	5.53	77.5	50918	33.85
4/17/2016 4:45	121	8.24	20.78	8.7	120	52396.47	34.92	88.5	7.83	21.71	5.34	74.9	50945	33.87
4/17/2016 5:00	121	8.24	20.79	8.59	118.4	52344.61	34.88	88.1	7.82	21.47	5.32	74.4	50850	33.79
4/17/2016 5:15	120.8	8.24	20.71	8.46	116.6	52339.75	34.87	88.8	7.81	21.56	5.17	72.5	50913	33.84
4/17/2016 5:30	121	8.25	20.75	8.27	113.9	52423.89	34.93	89.3	7.84	21.66	5.29	74.3	51004	33.91
4/17/2016 5:45	121	8.25	20.68	8.45	116.5	52479.02	34.97	89.4	7.84	21.61	5.37	75.3	50926	33.85
4/17/2016 6:00	121	8.24	20.65	8.32	114.6	52452.16	34.95	89.5	7.83	21.55	5.33	74.6	50970	33.88
4/17/2016 6:15	121.1	8.24	20.59	8.2	112.9	52479.3	34.97	88.6	7.82	21.55	5.4	75.7	50967	33.88
4/17/2016 6:30	121.6	8.24	20.52	8.03	110.4	52401.43	34.91	89.1	7.83	21.46	5.28	73.9	50891	33.82
4/17/2016 6:45	122.2	8.24	20.48	8.1	111.4	52230.57	34.78	89.3	7.83	21.46	5.34	74.7	50881	33.81
4/17/2016 7:00	121.7	8.25	20.43	8.17	112.3	52466.71	34.95	89.3	7.83	21.45	5.25	73.5	50997	33.89
4/17/2016 7:15	121.6	8.24	20.47	8.28	113.8	52516.85	34.99	89.1	7.83	21.42	5.13	72	50974	33.88
4/17/2016 7:30	121.1	8.25	20.45	8.07	111.1	52527.98	35	89.1	7.82	21.29	4.98	69.6	50930	33.84
4/17/2016 7:45	121.6	8.25	20.42	8.23	113.1	52512.12	34.98	89.7	7.82	21.23	5.3	73.9	50873	33.79
4/17/2016 8:00	121.4	8.25	20.37	8.2	112.7	52506.26	34.98	89.8	7.81	21.25	5.23	73	50930	33.83
4/17/2016 8:15	122	8.24	20.34	8.13	111.6	52456.39	34.94	88.1	7.82	21.15	5.47	76.3	50923	33.82
4/17/2016 8:30	121.7	8.24	20.32	8.13	111.7	52471.53	34.95	89	7.81	21.12	5.44	75.9	50902	33.81
4/17/2016 8:45	121.5	8.24	20.32	7.94	109	52488.67	34.96	89.2	7.81	21.11	5.41	75.4	50869	33.78
4/17/2016 9:00	121.1	8.24	20.38	8.06	110.9	52488.81	34.96	89	7.81	21.11	5.39	75	50882	33.8
4/17/2016 9:15	120.9	8.25	20.46	8.03	110.4	52587.94	35.04	92.3	7.8	21.14	5.48	76.2	50936	33.84
4/17/2016 9:30	121.2	8.26	20.49	8.16	112.3	52645.08	35.09	90.1	7.81	21.26	5.57	77.7	50918	33.83
4/17/2016 9:45	121.7	8.25	20.34	7.98	109.7	52581.22	35.03	90.9	7.8	21.25	5.22	72.9	50866	33.79
4/17/2016 10:00	121.5	8.25	20.38	8.15	112	52494.35	34.97	91	7.8	21.23	5.55	77.4	50819	33.76
4/17/2016 10:15	121.2	8.24	20.35	8.07	110.8	52448.49	34.93	89.7	7.78	21.16	5.31	73.9	50592	33.59
4/17/2016 10:30	122.2	8.23	20.44	8.09	111.2	52243.63	34.78	89.8	7.78	21.18	4.64	64.8	50596	33.59
4/17/2016 10:45	121.1	8.23	20.6	7.99	110	52472.77	34.96	89.9	7.78	21.24	5.16	72	50507	33.53

4/17/2016 11:00	120.4	8.23	20.77	8.04	110.9	52459.9	34.96	89.5	7.77	21.29	5.24	73	50374	33.43
4/17/2016 11:15	120.9	8.24	20.84	8.24	113.8	52460.04	34.96	89.7	7.75	21.34	5.23	73	50234	33.33
4/17/2016 11:30	121.1	8.24	20.94	8.37	115.6	52519.18	35.01	89.2	7.75	21.45	5.59	78.1	50231	33.33
4/17/2016 11:45	120.8	8.24	20.95	8.25	114.1	52526.31	35.02	88.9	7.76	21.61	5.8	81.1	50390	33.45
4/17/2016 12:00	120.8	8.25	21.09	8.32	115.1	52538.45	35.03	91.7	7.76	21.72	5.9	82.7	50536	33.56
4/17/2016 12:15	120.4	8.25	21.18	8.48	117.4	52504.59	35.01	88.3	7.76	21.84	5.92	83	50440	33.5
4/17/2016 12:30	120.6	8.26	21.28	8.66	120.1	52530.73	35.04	88.4	7.78	21.9	5.79	81.3	50718	33.71
4/17/2016 12:45	119.8	8.26	21.4	8.73	121.1	52097.86	34.72	86.3	7.78	21.96	6.01	84.4	50629	33.64
4/17/2016 13:00	120.5	8.26	21.55	8.82	122.7	52601	35.1	86.1	7.77	22.03	6.01	84.6	50566	33.6
4/17/2016 13:15	118.6	8.26	21.66	9.05	126.1	52541.14	35.06	87.3	7.77	22.14	5.84	82.3	50536	33.58
4/17/2016 13:30	119.7	8.26	21.78	9.09	126.8	52539.28	35.06	87.5	7.76	22.33	6.2	87.6	50653	33.67
4/17/2016 13:45	120.1	8.27	21.87	9.25	129.1	52478.41	35.02	86.4	7.79	22.59	6.54	92.6	50605	33.65
4/17/2016 14:00	119.8	8.27	21.92	9.28	129.6	52560.55	35.09	87.1	7.81	22.85	6.9	97.8	50620	33.67
4/17/2016 14:15	119.6	8.28	21.93	9.33	130.5	52512.69	35.05	86.2	7.8	22.94	6.97	99	50657	33.7
4/17/2016 14:30	119.9	8.28	22	9.37	130.9	52443.82	35	86.1	7.81	22.99	6.97	99	50564	33.63
4/17/2016 14:45	119.1	8.28	22.07	9.49	132.8	52521.96	35.06	86	7.81	23.04	7.06	100.4	50668	33.71
4/17/2016 15:00	119.3	8.28	22.12	9.52	133.4	52572.1	35.1	86.7	7.82	23.08	6.99	99.6	50640	33.7
4/17/2016 15:15	118.6	8.28	22.15	9.55	133.7	52584.24	35.11	90	7.82	23.1	7.13	101.5	50738	33.77
4/17/2016 15:30	118.6	8.29	22.18	9.53	133.5	52631.37	35.15	86.6	7.82	23.09	7.22	102.8	50737	33.77
4/17/2016 15:45	119.5	8.29	22.24	9.62	134.9	52642.51	35.16	86.5	7.82	23.11	7.24	103.2	50767	33.79
4/17/2016 16:00	117.9	8.29	22.26	9.8	137.4	52623.65	35.15	86.9	7.83	23.12	7.22	102.9	50748	33.78
4/17/2016 16:15	119	8.3	22.32	9.89	138.8	52648.78	35.17	86.7	7.82	23.11	7.21	102.7	50759	33.79
4/17/2016 16:30	118.5	8.3	22.38	9.84	138.2	52338.92	34.94	90	7.82	23.13	7.18	102.3	50782	33.8
4/17/2016 16:45	118.5	8.3	22.44	9.95	139.8	52605.06	35.14	89	7.82	23.14	7.18	102.2	50771	33.79
4/17/2016 17:00	119.6	8.3	22.45	9.97	140.2	52707.2	35.22	88	7.83	23.16	7.32	104.4	50804	33.82
4/17/2016 17:15	118.3	8.3	22.45	10.02	140.9	52716.33	35.22	88.2	7.83	23.14	7.36	104.9	50780	33.8
4/17/2016 17:30	118.6	8.3	22.44	10.01	140.7	52758.47	35.25	87.8	7.83	23.12	7.38	105.2	50814	33.82
4/17/2016 17:45	118.7	8.31	22.42	9.92	139.4	52757.61	35.25	88.5	7.83	23.09	7.31	104.2	50795	33.81
4/17/2016 18:00	118.6	8.31	22.39	9.78	137.5	52748.74	35.24	87.9	7.83	23.05	7.38	105.2	50792	33.8
4/17/2016 18:15	118.9	8.3	22.35	9.75	137	52746.88	35.24	87.2	7.83	23.01	7.36	104.6	50815	33.82
4/17/2016 18:30	118.7	8.31	22.34	9.89	138.9	52771.02	35.26	87.4	7.83	22.95	7.35	104.3	50788	33.8
4/17/2016 18:45	118.9	8.3	22.31	9.87	138.5	52766.16	35.25	90	7.83	22.92	7.28	103.4	50791	33.8
4/17/2016 19:00	118.9	8.3	22.27	9.87	138.5	52824.29	35.3	90	7.83	22.87	7.27	103.3	50797	33.8
4/17/2016 19:15	118.9	8.3	22.26	9.75	136.8	52646.43	35.16	90	7.83	22.84	7.24	102.8	50791	33.79
4/17/2016 19:30	119.7	8.29	22.24	9.57	133.9	52299.57	34.9	90	7.82	22.79	7.02	99.6	50786	33.79

4/17/2016 19:45	119.4	8.29	22.2	9.34	130.9	52487.7	35.04	89.7	7.81	22.76	6.79	96.3	50753	33.76
4/17/2016 20:00	119.8	8.28	22.18	9.33	130.7	52755.84	35.24	89.9	7.82	22.73	7.01	99.3	50721	33.74
4/17/2016 20:15	119.8	8.28	22.16	9.34	130.8	52855.98	35.32	90	7.81	22.7	7.15	101.2	50632	33.67
4/17/2016 20:30	120.8	8.28	22.15	9.21	129	52800.12	35.27	89.6	7.8	22.71	7.19	101.8	50457	33.54
4/17/2016 20:45	120.7	8.27	22.13	9.33	130.7	52869.25	35.32	89.8	7.82	22.62	7.13	100.8	50385	33.48
4/17/2016 21:00	120.7	8.28	22.12	9.23	129.3	52887.39	35.34	89.9	7.82	22.62	7.15	101.2	50437	33.53
4/17/2016 21:15	120.8	8.28	22.1	9.12	127.7	52886.53	35.34	90	7.82	22.6	7.2	101.8	50753	33.76
4/17/2016 21:30	120.5	8.28	22.15	9.13	128	52989.66	35.41	91.2	7.83	22.54	7.13	100.8	50791	33.79
4/17/2016 21:45	121.1	8.29	22.2	9.42	132.1	53034.8	35.45	90.7	7.82	22.52	7	98.9	50788	33.79
4/17/2016 22:00	121.3	8.27	22.17	9.26	129.7	53030.94	35.45	91.2	7.81	22.48	6.9	97.6	50814	33.8
4/17/2016 22:15	121.2	8.27	22.11	9.27	129.9	53055.08	35.46	93.5	7.82	22.45	6.93	97.9	50794	33.79
4/17/2016 22:30	121	8.27	22.08	9.22	129	53052.21	35.46	90.5	7.82	22.42	6.91	97.7	50760	33.76
4/17/2016 22:45	121.6	8.27	22.01	9.09	127.1	53004.35	35.42	89.5	7.82	22.4	6.85	96.7	50760	33.76
4/17/2016 23:00	121.7	8.26	21.95	8.99	125.8	52994.49	35.41	89.8	7.82	22.32	6.87	96.8	50721	33.73
4/17/2016 23:15	121.3	8.27	21.86	9.09	126.8	52938.63	35.36	89.6	7.82	22.22	6.84	96.3	50650	33.67
4/17/2016 23:30	121.7	8.27	21.89	8.94	125	52991.76	35.4	89.7	7.81	22.15	6.87	96.7	50587	33.62
4/17/2016 23:45	121.5	8.26	21.82	8.74	122	52918.9	35.35	90.8	7.81	22.16	6.77	95.3	50651	33.67
4/18/2016 0:00	120.8	8.27	21.8	8.84	123.4	52814.04	35.27	90	7.8	22.16	6.63	93.4	50628	33.65
4/18/2016 0:15	121.2	8.26	21.76	8.43	117.6	52875.17	35.31	90.7	7.79	22.13	6.62	93.1	50621	33.64
4/18/2016 0:30	120.6	8.26	21.75	8.65	120.7	52928.31	35.35	91.1	7.79	22.14	6.52	91.7	50609	33.64
4/18/2016 0:45	121.3	8.26	21.72	8.56	119.3	52950.45	35.37	91.6	7.8	22.15	6.18	87.1	50717	33.71
4/18/2016 1:00	121.7	8.27	21.68	8.82	122.9	52959.59	35.37	91.8	7.8	22.14	6.43	90.5	50669	33.68
4/18/2016 1:15	121.3	8.26	21.6	8.65	120.6	52909.72	35.33	90.7	7.81	22.14	6.42	90.4	50738	33.73
4/18/2016 1:30	120.7	8.26	21.52	8.86	123.3	52718.86	35.18	89.3	7.82	22.13	6.5	91.6	50771	33.75
4/18/2016 1:45	120.3	8.26	21.51	8.86	123.4	53039	35.42	91.4	7.81	22.09	6.4	90	50799	33.77
4/18/2016 2:00	121	8.27	21.32	9.28	128.9	52922.13	35.33	89.2	7.81	22.07	6.3	88.6	50855	33.81
4/18/2016 2:15	120	8.27	21.19	9.21	127.6	52827.27	35.25	89.8	7.83	22.07	6.47	91	50899	33.85
4/18/2016 2:30	121.6	8.27	21.15	9.04	125.4	52848.41	35.26	90.3	7.83	22	6.62	93.1	50971	33.9
4/18/2016 2:45	120.7	8.26	21.17	8.81	122.2	52908.55	35.32	88.6	7.84	21.98	6.54	92	50952	33.88
4/18/2016 3:00	120.7	8.27	21.26	8.79	121.9	53021.68	35.41	88.9	7.84	21.96	6.72	94.4	50941	33.88
4/18/2016 3:15	121	8.26	21.14	9.02	125	52928.82	35.33	90.8	7.83	21.91	6.58	92.4	50911	33.86
4/18/2016 3:30	121.1	8.27	21.16	8.92	123.5	52500.96	35.01	89.4	7.82	21.89	6.37	89.5	50866	33.82
4/18/2016 3:45	121.1	8.27	21.12	9.06	125.5	53013.09	35.39	89.7	7.81	21.91	6.23	87.5	50913	33.86
4/18/2016 4:00	120.9	8.27	21.1	9.03	125	53006.23	35.39	90.7	7.81	21.85	6.27	88.1	50987	33.91
4/18/2016 4:15	120.5	8.27	21.04	9.07	125.7	52987.37	35.37	90.7	7.8	21.77	6.19	87	50998	33.91

4/18/2016 4:30	121.7	8.26	21.01	8.84	122.4	53007.51	35.38	89.7	7.79	21.75	6.11	85.8	51026	33.93
4/18/2016 4:45	121.6	8.27	21	8.66	120	53037.64	35.41	89.8	7.78	21.67	6.1	85.4	50896	33.83
4/18/2016 5:00	120.5	8.27	20.96	8.65	119.7	53020.78	35.39	90	7.79	21.61	6.17	86.2	50772	33.74
4/18/2016 5:15	121.3	8.28	20.97	8.64	119.7	53090.92	35.44	89.8	7.79	21.56	6.14	86	50873	33.81
4/18/2016 5:30	121.2	8.27	20.94	8.5	117.7	53008.05	35.38	90	7.8	21.64	6	84.2	51054	33.95
4/18/2016 5:45	120.6	8.27	20.91	8.71	120.5	53059.19	35.42	89.7	7.82	21.58	5.81	81.5	51071	33.96
4/18/2016 6:00	120.8	8.27	20.87	8.6	118.9	53053.33	35.41	90.2	7.83	21.54	5.99	83.9	51001	33.9
4/18/2016 6:15	121.3	8.26	20.83	8.66	119.8	53060.47	35.42	90.3	7.83	21.47	5.93	83	51027	33.92
4/18/2016 6:30	122	8.27	20.83	8.62	119.2	53014.6	35.38	90.1	7.81	21.44	5.89	82.4	51029	33.92
4/18/2016 6:45	122	8.25	20.74	8.52	117.6	53068.74	35.42	90.6	7.83	21.44	5.97	83.5	51076	33.95
4/18/2016 7:00	122	8.24	20.62	8.5	117.2	53031.88	35.38	91.6	7.84	21.43	6.07	84.9	51123	33.99
4/18/2016 7:15	122.1	8.24	20.53	8.33	114.8	52993.01	35.35	91.7	7.83	21.43	5.98	83.8	51123	33.99
4/18/2016 7:30	122.5	8.24	20.5	8.36	115.2	53019.15	35.37	92	7.81	21.38	5.93	83	51055	33.94
4/18/2016 7:45	122.3	8.24	20.48	8.31	114.5	53013.29	35.36	92.6	7.79	21.33	5.91	82.5	50882	33.8
4/18/2016 8:00	122.7	8.24	20.48	8.26	113.9	52995.43	35.35	92.8	7.76	21.32	5.91	82.4	50813	33.75
4/18/2016 8:15	122.9	8.24	20.45	8.5	116.9	53021.56	35.37	93.1	7.76	21.41	5.62	78.6	50899	33.82
4/18/2016 8:30	122.4	8.24	20.42	8.32	114.6	53045.7	35.38	92.6	7.79	21.42	5.54	77.6	51016	33.91
4/18/2016 8:45	123	8.25	20.34	8.26	113.7	52881.84	35.26	91.7	7.76	21.39	5.48	76.7	50938	33.85
4/18/2016 9:00	123.2	8.25	20.4	8.36	115.1	52970.98	35.33	93.2	7.78	21.32	5.76	80.5	50745	33.71
4/18/2016 9:15	122.6	8.26	20.44	8.42	116	52965.11	35.32	93.3	7.79	21.48	5.73	80.1	50948	33.87
4/18/2016 9:30	123.2	8.26	20.47	8.54	117.7	52860.25	35.25	92.7	7.78	21.44	5.72	80	50848	33.79
4/18/2016 9:45	122.7	8.26	20.44	8.68	119.4	52810.39	35.21	96.9	7.78	21.46	5.69	79.6	50797	33.75
4/18/2016 10:00	123.3	8.27	20.5	8.75	120.6	52865.52	35.25	92.1	7.77	21.4	5.64	78.8	50675	33.66
4/18/2016 10:15	123.5	8.27	20.67	8.75	120.8	52900.66	35.29	92.2	7.76	21.35	5.61	78.3	50408	33.46
4/18/2016 10:30	122.6	8.28	20.91	8.95	123.8	52939.8	35.33	91.8	7.75	21.33	5.64	78.8	50234	33.33
4/18/2016 10:45	123.4	8.28	21.02	8.93	123.6	52986.94	35.37	91.7	7.74	21.33	5.67	79	50133	33.25
4/18/2016 11:00	123.6	8.28	21.15	9.07	125.8	53011.07	35.39	91.7	7.74	21.42	5.83	81.3	49916	33.1
4/18/2016 11:15	123.9	8.29	21.31	9.26	128.5	52723.21	35.18	92.2	7.74	21.72	5.97	83.5	50002	33.17
4/18/2016 11:30	123	8.28	21.28	9.26	128.5	53012.35	35.4	90.8	7.75	21.77	6.13	85.8	50016	33.18
4/18/2016 11:45	122.9	8.28	21.22	9.16	127.2	52969.48	35.36	92.6	7.75	21.97	6.34	89	50041	33.21
4/18/2016 12:00	122.7	8.27	20.96	9.08	125.5	52752.62	35.19	89.7	7.77	22.17	6.57	92.5	50180	33.32
4/18/2016 12:15	122.8	8.26	20.88	9.03	124.7	52582.76	35.06	90.4	7.77	22.22	6.68	94	50175	33.32
4/18/2016 12:30	123	8.27	21.14	9.07	125.8	52813.9	35.24	98	7.77	22.27	6.7	94.3	50225	33.36
4/18/2016 12:45	122.7	8.27	21.32	9.16	127.2	52817.03	35.25	91.9	7.79	22.39	6.72	94.9	50494	33.56
4/18/2016 13:00	122.6	8.27	21.29	9.2	127.6	52727.17	35.18	91.1	7.8	22.52	6.87	97.2	50575	33.62

4/18/2016 13:15	122.8	8.27	21.36	9.3	129.2	52733.31	35.19	91.3	7.8	22.64	6.98	98.9	50535	33.6
4/18/2016 13:30	123	8.28	21.52	9.41	131	52863.44	35.3	92	7.8	22.77	7.11	100.9	50531	33.6
4/18/2016 13:45	122.3	8.28	21.56	9.43	131.3	52775.58	35.23	90.7	7.8	22.78	7.03	99.8	50591	33.64
4/18/2016 14:00	123.7	8.28	21.62	9.31	129.7	52844.72	35.29	90.7	7.82	22.85	7.23	102.6	50692	33.72
4/18/2016 14:15	122.7	8.29	21.76	9.34	130.4	52920.86	35.35	91.4	7.82	22.96	7.33	104.2	50757	33.77
4/18/2016 14:30	121.9	8.29	21.94	9.37	131.1	53013.99	35.43	90.7	7.83	23.04	7.34	104.5	50754	33.77
4/18/2016 14:45	121.5	8.29	22.06	9.59	134.3	52987.13	35.41	91.9	7.83	23.06	7.36	104.8	50777	33.79
4/18/2016 15:00	121.2	8.3	22.18	9.77	137	53104.27	35.5	91.6	7.82	23.1	7.34	104.6	50754	33.78
4/18/2016 15:15	121.6	8.3	22.24	9.8	137.6	53154.4	35.54	90.7	7.84	23.19	7.49	106.8	50832	33.84
4/18/2016 15:30	120.7	8.3	22.26	9.81	137.9	53168.54	35.56	90.3	7.84	23.26	7.54	107.5	50844	33.86
4/18/2016 15:45	120.7	8.3	22.26	9.78	137.3	53133.68	35.53	90.7	7.84	23.31	7.63	108.9	50874	33.88
4/18/2016 16:00	120.4	8.3	22.29	9.78	137.3	53069.82	35.48	91.2	7.85	23.33	7.66	109.4	50876	33.88
4/18/2016 16:15	120.4	8.31	22.3	9.82	138	53142.95	35.54	91.6	7.84	23.32	7.6	108.6	50861	33.87
4/18/2016 16:30	120.4	8.31	22.31	9.87	138.6	53169.09	35.56	90.9	7.83	23.27	7.39	105.5	50818	33.84
4/18/2016 16:45	119.8	8.31	22.35	9.93	139.5	53115.23	35.52	90.1	7.82	23.23	7.24	103.5	50797	33.82
4/18/2016 17:00	120.3	8.31	22.35	9.97	140.2	53192.37	35.58	90.2	7.82	23.24	7.2	102.7	50825	33.84
4/18/2016 17:15	120	8.32	22.36	10.12	142.2	53232.5	35.61	89.4	7.82	23.25	7.26	103.7	50792	33.81
4/18/2016 17:30	120.7	8.32	22.36	10	140.6	53222.64	35.6	89.9	7.82	23.24	7.23	103.2	50811	33.83
4/18/2016 17:45	120.8	8.32	22.36	9.97	140.2	53220.78	35.6	89.7	7.83	23.24	7.32	104.5	50813	33.83
4/18/2016 18:00	120.5	8.32	22.35	10	140.6	53245.91	35.62	89.6	7.82	23.24	7.06	100.9	50868	33.87
4/18/2016 18:15	120.3	8.32	22.34	10.02	140.9	53196.05	35.58	89.6	7.82	23.22	7.09	101.3	50838	33.84
4/18/2016 18:30	119.8	8.31	22.3	9.74	136.9	53232.19	35.6	89.6	7.81	23.19	7.03	100.2	50859	33.86
4/18/2016 18:45	119.8	8.31	22.28	9.72	136.4	53183.33	35.57	89	7.81	23.18	6.83	97.4	50854	33.86
4/18/2016 19:00	119.6	8.31	22.26	9.69	135.9	53009.46	35.43	89.5	7.81	23.14	6.74	96.2	50857	33.86
4/18/2016 19:15	119.6	8.3	22.26	9.65	135.6	53179.6	35.56	89.4	7.8	23.13	6.08	86.7	50850	33.85
4/18/2016 19:30	119.9	8.3	22.23	9.46	132.7	53241.74	35.61	90.3	7.79	23.09	6.23	88.9	50834	33.84
4/18/2016 19:45	119.9	8.29	22.24	9.33	131	53244.87	35.61	89.8	7.8	23.07	5.68	81	50842	33.84
4/18/2016 20:00	120.5	8.29	22.25	9.25	129.7	53228.01	35.6	89.9	7.8	23.05	6.22	88.7	50892	33.88
4/18/2016 20:15	120.6	8.28	22.19	9.37	131.4	53269.15	35.63	91.6	7.79	23.02	6.34	90.3	50889	33.87
4/18/2016 20:30	120.6	8.26	22.22	9.06	127.1	53279.29	35.64	90.6	7.8	23	6.58	93.6	50922	33.9
4/18/2016 20:45	120.3	8.25	22.22	9.06	127.1	53267.42	35.63	90.1	7.78	22.99	6.31	89.9	50888	33.87
4/18/2016 21:00	120.4	8.26	22.21	9.14	128.2	53271.56	35.63	90.2	7.79	22.92	6.22	88.6	50876	33.87
4/18/2016 21:15	120.2	8.26	22.17	9.08	127.3	53239.7	35.6	90.2	7.8	22.86	6.22	88.6	50860	33.85
4/18/2016 21:30	120.2	8.3	22.08	9.57	134	53250.83	35.61	90.8	7.81	22.77	6.11	86.8	50844	33.84
4/18/2016 21:45	120.6	8.31	22.08	9.59	134.3	53213.97	35.58	91.3	7.81	22.75	5.76	81.8	50857	33.85

4/18/2016 22:00	121.3	8.3	22.02	9.28	129.9	53170.11	35.54	91.3	7.78	22.74	5.86	83.3	50842	33.84
4/18/2016 22:15	121.3	8.3	22.05	9.29	130.1	53166.25	35.54	89.8	7.79	22.71	5.36	76.2	50830	33.82
4/18/2016 22:30	120.8	8.31	22.15	9.54	133.7	53278.38	35.63	89.2	7.8	22.69	4.91	69.9	50849	33.84
4/18/2016 22:45	120.8	8.31	22.17	9.49	133	53318.52	35.66	90.7	7.8	22.67	4.99	71	50847	33.84
4/18/2016 23:00	121.3	8.32	22.18	9.33	130.8	53349.66	35.69	93	7.8	22.61	5.29	75.2	50833	33.82
4/18/2016 23:15	120.9	8.31	22.18	9.17	128.6	53363.79	35.7	90.8	7.8	22.59	5.07	72	50842	33.83
4/18/2016 23:30	121.3	8.3	22.18	9.27	130	53394.93	35.72	90.4	7.8	22.54	5.32	75.6	50826	33.81
4/18/2016 23:45	120.7	8.3	22.27	9.12	127.9	53473.07	35.78	89.8	7.8	22.47	5.59	79.2	50816	33.8
4/19/2016 0:00	121.2	8.28	22.23	9.14	128.2	53477.21	35.78	90	7.77	22.41	5.6	79.4	50701	33.72
4/19/2016 0:15	120.6	8.28	22.26	8.93	125.4	53559.34	35.85	88.9	7.78	22.5	4.91	69.8	50850	33.83
4/19/2016 0:30	121	8.27	22.25	8.99	126.1	53481.48	35.79	89.4	7.82	22.51	4.81	68.3	50899	33.87
4/19/2016 0:45	120.7	8.26	22.08	8.61	120.6	53276.62	35.63	89	7.81	22.52	4.89	69.4	50898	33.86
4/19/2016 1:00	120.1	8.28	21.89	9.03	126.3	53151.75	35.53	89.4	7.82	22.47	5.14	73	50916	33.88
4/19/2016 1:15	121	8.29	21.84	9.02	125.9	53118.89	35.51	88.9	7.83	22.45	5.36	76	50957	33.91
4/19/2016 1:30	120.8	8.29	21.94	8.84	123.7	53222.03	35.59	89.1	7.84	22.46	5.58	79.1	51012	33.95
4/19/2016 1:45	120.4	8.29	22	8.43	118.1	53308.17	35.66	88.5	7.83	22.43	5.25	74.5	51003	33.94
4/19/2016 2:00	121.3	8.28	22.07	8.31	116.4	53357.3	35.7	88.5	7.83	22.37	5.01	71	51069	33.98
4/19/2016 2:15	120.6	8.27	22.09	8.28	116	53444.44	35.76	87.1	7.83	22.3	5	71	51065	33.98
4/19/2016 2:30	120.6	8.28	22.13	8.26	115.8	53478.58	35.79	88.6	7.82	22.25	4.86	69	51027	33.95
4/19/2016 2:45	119.8	8.28	22.06	8.11	113.5	53441.72	35.76	88.3	7.83	22.2	4.94	69.9	51089	33.99
4/19/2016 3:00	119.1	8.27	21.9	8.05	112.4	53347.85	35.68	87.9	7.84	22.16	5.48	77.4	50990	33.93
4/19/2016 3:15	120.2	8.27	21.78	8.09	113	53220.99	35.58	87.7	7.82	22.16	5.32	75.3	50926	33.88
4/19/2016 3:30	120	8.24	21.74	8.19	114.1	53173.13	35.54	88.3	7.82	22.17	5.05	71.5	50970	33.91
4/19/2016 3:45	121.4	8.24	21.61	8.41	117.2	53218.26	35.57	88.7	7.81	22.14	5.06	71.6	50984	33.92
4/19/2016 4:00	120.5	8.24	21.45	8.45	117.7	53144.4	35.51	86.3	7.81	22.09	5.11	72.2	51035	33.96
4/19/2016 4:15	118.7	8.24	21.39	8.58	119.3	53042.54	35.43	91.5	7.82	22.04	5.05	71.5	51086	33.99
4/19/2016 4:30	120.1	8.24	21.29	8.7	120.9	53095.68	35.46	88.5	7.81	22.02	5.66	79.9	50984	33.91
4/19/2016 4:45	120.6	8.23	21.35	8.62	119.8	53140.81	35.5	91.6	7.8	22.05	5.55	78.4	50922	33.87
4/19/2016 5:00	120.6	8.23	21.34	8.46	117.6	53153.95	35.51	88.6	7.78	21.92	4.67	65.9	50750	33.73
4/19/2016 5:15	120.1	8.23	21.3	8.22	114.2	53123.09	35.48	87.7	7.77	21.84	4.46	63	50633	33.64
4/19/2016 5:30	120	8.22	21.31	8.2	114	53177.22	35.53	88.3	7.76	21.51	4.56	64.2	50461	33.5
4/19/2016 5:45	120.3	8.23	21.35	8.23	114.4	53158.36	35.51	91.6	7.76	21.63	4.25	60.1	50674	33.67
4/19/2016 6:00	120.5	8.23	21.3	8.3	115.2	52637.5	35.12	88.6	7.75	21.74	3.47	49.3	50829	33.79
4/19/2016 6:15	119.5	8.24	21.23	8.32	115.4	52437.64	34.97	89.1	7.76	21.79	3.69	52.4	50910	33.85
4/19/2016 6:30	120.2	8.23	21.12	8.39	116.2	52829.77	35.26	88.7	7.74	21.77	4.12	58.4	50995	33.91

4/19/2016 6:45	120.4	8.23	21.11	8.33	115.5	53106.91	35.46	90.5	7.76	21.82	3.45	49.1	51118	34
4/19/2016 7:00	120.6	8.23	21.09	8.31	115.2	52911.05	35.32	89.1	7.78	21.66	4.23	59.8	51052	33.95
4/19/2016 7:15	120.7	8.23	20.96	8.35	115.4	52723.18	35.17	90.1	7.82	21.56	5.27	74.1	51252	34.09
4/19/2016 7:30	120.3	8.22	20.98	8.24	114.1	53016.32	35.39	89.1	7.84	21.46	5.65	79.3	51402	34.2
4/19/2016 7:45	120.7	8.22	20.99	8.15	112.9	53088.46	35.44	89.2	7.84	21.36	6.02	84.4	51293	34.11
4/19/2016 8:00	120.7	8.23	20.92	8.29	114.8	53112.6	35.46	88.8	7.83	21.36	5.86	82	51277	34.1
4/19/2016 8:15	120.4	8.23	20.88	8.41	116.4	53055.73	35.41	89.7	7.83	21.36	5.29	74.2	51259	34.09
4/19/2016 8:30	120	8.24	20.96	8.24	114.2	53103.87	35.45	89.2	7.81	21.54	4.61	65	51360	34.17
4/19/2016 8:45	120.7	8.24	20.87	8.11	112.1	53042.01	35.4	89.1	7.8	21.65	4.45	62.9	51485	34.27
4/19/2016 9:00	120.8	8.23	20.9	8.1	112.2	53159.14	35.49	89.7	7.82	21.56	4.64	65.5	51475	34.26
4/19/2016 9:15	120.5	8.23	20.97	7.9	109.5	53106.28	35.46	90	7.78	21.54	5.59	78.5	50932	33.86
4/19/2016 9:30	120.2	8.24	20.77	8.06	111.5	52974.42	35.35	92.1	7.75	21.54	5.5	77.1	50613	33.62
4/19/2016 9:45	120.1	8.24	20.62	8.15	112.5	52771.56	35.19	89.7	7.76	21.57	5.52	77.4	50563	33.58
4/19/2016 10:00	121.2	8.24	20.56	8.27	114.1	52377.69	34.89	90.1	7.75	21.61	5.59	78.4	50349	33.43
4/19/2016 10:15	122	8.22	20.31	8.4	115.3	52243.83	34.78	89.8	7.76	21.58	5.78	81	50316	33.4
4/19/2016 10:30	120.8	8.23	20.48	8.45	116.3	52276.97	34.81	90.2	7.74	21.67	5.5	77.2	50107	33.25
4/19/2016 10:45	121.6	8.24	20.98	8.44	116.9	52675.1	35.13	90	7.73	21.7	5.56	78.1	49917	33.11
4/19/2016 11:00	120.8	8.23	21.12	8.47	117.3	52691.24	35.15	89.7	7.74	21.78	5.86	82.1	49936	33.13
4/19/2016 11:15	120.9	8.26	21.31	8.57	119	52695.38	35.16	91.1	7.74	21.82	6.06	84.9	49962	33.15
4/19/2016 11:30	120.4	8.26	21.41	8.51	118.3	52794.52	35.24	88.8	7.75	21.92	5.82	81.9	50446	33.51
4/19/2016 11:45	120.4	8.24	21.23	8.35	115.7	52367.65	34.91	90.9	7.79	22.12	5.58	79	51208	34.08
4/19/2016 12:00	120.7	8.25	21.36	8.48	117.7	52684.79	35.16	88.9	7.79	22.15	6.03	85.2	51079	33.99
4/19/2016 12:15	120.2	8.26	21.32	8.51	118.3	52695.93	35.16	88.3	7.77	22.38	6.15	87	50750	33.75
4/19/2016 12:30	120.5	8.26	21.4	8.74	121.3	52585.07	35.08	91.1	7.76	22.48	6.3	89.3	50720	33.73
4/19/2016 12:45	120.4	8.26	21.58	8.82	122.7	52577.2	35.08	88.4	7.76	22.54	6.4	90.6	50438	33.52
4/19/2016 13:00	120.2	8.25	21.28	8.69	120.6	52542.34	35.05	88.5	7.75	22.63	6.34	89.8	50414	33.51
4/19/2016 13:15	119.7	8.25	21.34	8.69	120.6	52570.48	35.07	88.6	7.76	22.72	6.42	91	50417	33.51
4/19/2016 13:30	119.7	8.24	21.42	8.64	120	52467.61	35	88.3	7.76	22.79	6.61	93.8	50357	33.47
4/19/2016 13:45	120	8.24	21.48	8.57	119.1	52448.75	34.98	87.6	7.76	22.88	6.65	94.6	50370	33.48
4/19/2016 14:00	119.3	8.25	21.66	8.41	117.1	52556.89	35.07	88	7.77	22.92	6.55	93.2	50386	33.5
4/19/2016 14:15	119.1	8.25	21.79	8.22	114.6	52557.03	35.08	98.2	7.78	23.02	6.62	94.1	50372	33.49
4/19/2016 14:30	119.4	8.25	21.9	8.43	117.7	52597.16	35.11	87.9	7.78	23.12	6.68	95	50318	33.45
4/19/2016 14:45	119.4	8.25	22.03	8.4	117.3	52674.3	35.18	88.4	7.78	23.19	6.91	98.5	50339	33.47
4/19/2016 15:00	119.5	8.25	22.17	8.56	119.7	52576.44	35.11	87.8	7.78	23.27	6.82	97.3	50322	33.47
4/19/2016 15:15	119.3	8.25	22.25	8.71	122	52608.57	35.14	88.5	7.78	23.34	6.6	94.3	50337	33.48

4/19/2016 15:30	118.7	8.26	22.37	8.7	122	52830.71	35.31	88.2	7.79	23.42	7.09	101.3	50391	33.52
4/19/2016 15:45	118.9	8.28	22.43	8.88	124.6	52775.85	35.27	87.7	7.8	23.5	7.37	105.4	50431	33.56
4/19/2016 16:00	118.6	8.27	22.51	8.7	122.2	52771.99	35.27	88.4	7.8	23.52	7.38	105.5	50419	33.55
4/19/2016 16:15	118.3	8.28	22.6	8.63	121.3	52844.12	35.33	90.4	7.8	23.58	7.27	104.1	50431	33.56
4/19/2016 16:30	119.1	8.28	22.66	8.81	123.9	52778.26	35.28	88.2	7.8	23.59	7.31	104.6	50458	33.58
4/19/2016 16:45	119.3	8.28	22.7	8.88	125	52866.4	35.35	89	7.8	23.59	7.33	105.1	50447	33.57
4/19/2016 17:00	118.2	8.29	22.72	8.88	124.9	52902.53	35.37	90.2	7.8	23.62	7.4	106.1	50453	33.58
4/19/2016 17:15	118.5	8.29	22.71	8.89	125.1	52913.67	35.38	88.4	7.8	23.62	7.53	107.8	50457	33.58
4/19/2016 17:30	118.2	8.29	22.76	8.71	122.7	52954.81	35.41	90.7	7.8	23.6	7.55	108.1	50481	33.59
4/19/2016 17:45	117.8	8.29	22.79	8.84	124.5	52920.95	35.39	88.3	7.8	23.59	7.32	105	50478	33.59
4/19/2016 18:00	118.6	8.3	22.77	8.99	126.6	52907.08	35.38	87.8	7.8	23.58	7.46	106.9	50481	33.59
4/19/2016 18:15	118.3	8.29	22.8	8.72	122.9	53002.22	35.45	89.3	7.79	23.54	7.24	103.6	50475	33.59
4/19/2016 18:30	118	8.29	22.81	8.78	123.6	53036.36	35.48	88.3	7.78	23.51	7.05	100.9	50485	33.59
4/19/2016 18:45	118.3	8.28	22.8	8.73	122.8	52597.49	35.15	88.7	7.78	23.47	7.02	100.4	50493	33.6
4/19/2016 19:00	117.9	8.27	22.79	8.45	119.1	53012.63	35.46	88.2	7.74	23.41	6.3	90.2	50479	33.58
4/19/2016 19:15	117.8	8.27	22.78	8.1	114	53009.77	35.46	88.3	7.74	23.38	5.66	81	50491	33.59
4/19/2016 19:30	117.8	8.23	22.75	7.92	111.3	53027.91	35.47	88.3	7.73	23.36	5.33	76.3	50496	33.59
4/19/2016 19:45	118.2	8.24	22.74	7.99	112.5	53045.04	35.48	88.2	7.7	23.33	5.65	80.8	50489	33.59
4/19/2016 20:00	118.2	8.25	22.71	7.75	108.9	53099.18	35.52	88.1	7.69	23.32	6.35	90.8	50490	33.59
4/19/2016 20:15	118	8.25	22.7	8.24	116	53053.32	35.48	89	7.69	23.3	6.37	91	50465	33.57
4/19/2016 20:30	118.6	8.26	22.66	8.21	115.4	53081.46	35.51	88.5	7.71	23.28	6.48	92.5	50471	33.57
4/19/2016 20:45	119.1	8.25	22.69	8.2	115.3	53162.59	35.57	88.5	7.74	23.26	6.74	96.1	50523	33.61
4/19/2016 21:00	118.7	8.25	22.68	8.02	112.7	53124.73	35.54	88.8	7.74	23.22	6.67	95.2	50505	33.6
4/19/2016 21:15	119.1	8.26	22.62	7.74	108.7	53073.87	35.5	89.3	7.75	23.26	6.54	93.4	50650	33.71
4/19/2016 21:30	118.8	8.24	22.61	7.48	105	53103	35.52	89.1	7.75	23.27	6.01	86	50797	33.82
4/19/2016 21:45	118.9	8.27	22.54	7.42	104.2	53033.14	35.46	90.3	7.76	23.24	5.81	83	50744	33.78
4/19/2016 22:00	119.5	8.28	22.52	7.96	111.6	53046.28	35.47	88.8	7.76	23.24	6.32	90.3	50758	33.79
4/19/2016 22:15	118.6	8.28	22.53	7.94	111.5	53116.42	35.52	88.8	7.75	23.21	6.04	86.3	50728	33.77
4/19/2016 22:30	119.1	8.27	22.52	7.67	107.7	53041.55	35.47	88.7	7.76	23.17	5.51	78.8	50743	33.78
4/19/2016 22:45	119.2	8.27	22.47	7.48	104.8	53021.69	35.45	89.3	7.75	23.07	5.23	74.7	50690	33.73
4/19/2016 23:00	119	8.27	22.45	7.64	107.1	53036.83	35.46	88.5	7.76	23.01	5.27	75.3	50687	33.73
4/19/2016 23:15	119.3	8.28	22.43	7.86	110.2	53099.96	35.52	89.4	7.75	22.89	5.99	85.2	50432	33.53
4/19/2016 23:30	119.8	8.28	22.38	7.74	108.4	53043.1	35.47	89.1	7.75	22.79	5.94	84.5	50541	33.61
4/19/2016 23:45	119.3	8.28	22.35	7.58	106.2	53001.24	35.44	88.9	7.75	22.78	5.62	79.9	50327	33.45
4/20/2016 0:00	119.7	8.28	22.29	7.45	104.3	53034.38	35.46	89.4	7.76	22.75	5.78	82.2	50547	33.61

4/20/2016 0:15	119.6	8.28	22.24	7.68	107.4	53020.51	35.45	89	7.76	22.75	5.99	85.1	50590	33.65
4/20/2016 0:30	119.3	8.26	22.11	7.55	105.6	52983.65	35.42	89.9	7.76	22.67	5.88	83.6	50551	33.61
4/20/2016 0:45	119	8.23	22.08	7.56	105.6	52935.79	35.38	88.9	7.75	22.62	5.56	78.9	50571	33.63
4/20/2016 1:00	119	8.22	22.07	7.64	106.8	52972.92	35.41	89.6	7.75	22.61	5.73	81.2	50594	33.64
4/20/2016 1:15	119.2	8.22	21.98	7.81	109.1	52913.06	35.36	90.5	7.76	22.62	5.87	83.4	50664	33.69
4/20/2016 1:30	119.1	8.22	22.01	7.68	107.3	52942.2	35.38	88.7	7.76	22.62	6.16	87.4	50673	33.7
4/20/2016 1:45	119.2	8.21	21.97	7.79	108.8	52966.34	35.4	88.3	7.76	22.54	6.13	86.9	50586	33.63
4/20/2016 2:00	118.9	8.21	21.86	7.96	111.2	52888.47	35.33	88.6	7.76	22.46	6.47	91.5	50531	33.59
4/20/2016 2:15	118.6	8.18	21.95	7.61	106.4	52876.61	35.33	88.5	7.75	22.41	6.18	87.4	50448	33.52
4/20/2016 2:30	118.4	8.19	21.76	7.82	108.9	52793.75	35.26	90.6	7.74	22.33	6.51	91.9	50420	33.5
4/20/2016 2:45	118.7	8.19	21.72	7.76	108.1	52756.88	35.23	88.5	7.74	22.29	6.52	92.1	50417	33.5
4/20/2016 3:00	117.3	8.19	21.63	7.59	105.7	52693.02	35.18	90.1	7.73	22.34	6.32	89.3	50493	33.56
4/20/2016 3:15	119	8.18	21.42	7.67	106.6	52544.16	35.06	91.6	7.69	22.49	5.86	83.1	50761	33.77
4/20/2016 3:30	117.4	8.18	21.31	7.53	104.5	52515.3	35.03	86.9	7.7	22.38	5.9	83.7	50774	33.77
4/20/2016 3:45	118.3	8.18	21.39	7.31	101.6	52637.43	35.12	87.7	7.68	22.35	5.64	79.9	50812	33.8
4/20/2016 4:00	120	8.19	21.28	7.39	102.5	52597.57	35.09	90	7.7	22.11	5.97	84.2	50350	33.45
4/20/2016 4:15	119.6	8.22	21.33	7.27	101.1	52703.71	35.17	87.7	7.7	22.16	5.83	82.4	50540	33.59
4/20/2016 4:30	118.5	8.25	21.38	7.41	103.1	52741.84	35.2	88.5	7.7	22.06	5.75	81.1	50440	33.51
4/20/2016 4:45	118.9	8.24	21.36	7.34	102	52779.98	35.23	88.8	7.69	22.09	5.74	81.1	50474	33.54
4/20/2016 5:00	119.3	8.23	21.31	7.32	101.6	52785.12	35.23	87.4	7.66	22.12	5.33	75.4	50824	33.8
4/20/2016 5:15	120	8.19	21.27	7.12	98.9	52765.26	35.21	89	7.66	22.04	5.18	73.2	50673	33.68
4/20/2016 5:30	119.3	8.15	21.25	7.17	99.5	52827.39	35.26	89.3	7.64	22.01	5.21	73.6	50597	33.62
4/20/2016 5:45	119.1	8.16	21.14	7.22	100.3	52685.53	35.15	87.4	7.65	21.9	5.18	73	50520	33.56
4/20/2016 6:00	118.8	8.18	21.03	7.25	100.5	52671.67	35.13	88.3	7.68	21.7	5.58	78.4	50309	33.4
4/20/2016 6:15	118.6	8.19	21.11	7.21	100	52771.81	35.21	88.4	7.69	21.81	5.5	77.4	50445	33.5
4/20/2016 6:30	119.4	8.18	21.17	7.07	98.1	52755.94	35.2	88.8	7.69	21.73	5.52	77.7	50389	33.46
4/20/2016 6:45	119.4	8.18	21.06	6.92	96	52655.08	35.12	89.9	7.68	21.73	5.44	76.6	50362	33.44
4/20/2016 7:00	119.8	8.18	20.97	6.69	92.8	52666.22	35.13	92.6	7.69	21.6	5.56	78	50223	33.33
4/20/2016 7:15	119.3	8.18	20.94	6.74	93.4	52705.35	35.15	89.9	7.7	21.55	5.65	79.2	50268	33.36
4/20/2016 7:30	119.9	8.18	20.82	6.86	95	52569.49	35.05	90.6	7.7	21.53	5.75	80.7	50234	33.33
4/20/2016 7:45	120.1	8.18	20.87	6.9	95.6	52578.63	35.06	89.8	7.71	21.5	5.72	80.2	50229	33.33
4/20/2016 8:00	120	8.17	20.91	6.93	96.1	52764.77	35.2	91	7.72	21.5	5.87	82.3	50238	33.34
4/20/2016 8:15	120.6	8.18	21.02	6.88	95.5	52851.9	35.27	90.3	7.72	21.52	5.91	82.6	50215	33.32
4/20/2016 8:30	119.7	8.19	21.05	6.84	94.9	52958.04	35.35	90.4	7.71	21.53	5.69	79.8	50238	33.34
4/20/2016 8:45	119.9	8.18	21.04	6.69	92.9	52981.18	35.36	90.4	7.69	21.57	5.4	75.8	50266	33.36

4/20/2016 9:00	119.9	8.16	21.05	6.55	91	53016.31	35.39	91.1	7.67	21.58	5.47	76.8	50261	33.36
4/20/2016 9:15	119.8	8.17	21.05	6.53	90.6	53048.45	35.42	93.8	7.63	21.66	4.83	68.2	50645	33.65
4/20/2016 9:30	120.1	8.2	21.02	6.75	93.8	53033.59	35.4	90.6	7.7	21.56	4.84	68.3	50363	33.44
4/20/2016 9:45	120.1	8.2	21.05	6.76	93.9	53016.73	35.39	90.5	7.7	21.59	5.4	75.8	50298	33.39
4/20/2016 10:00	119.9	8.21	21.08	6.92	96	52984.86	35.37	95.1	7.69	21.65	5.34	75.1	50279	33.38
4/20/2016 10:15	120.2	8.2	21.1	6.95	96.3	52376	34.91	90	7.69	21.69	5.31	74.6	50368	33.45
4/20/2016 13:15	126.1	8.27	21.56	7.26	100.9	52411	34.95	86.5	7.69	23.06	6.42	90.9	50442	33.53
4/20/2016 13:30	125.3	8.27	21.7	7.35	102.4	52417	34.96	88.1	7.8	23.1	6.5	92.2	50671	33.71
4/20/2016 13:45	124.7	8.28	21.79	7.43	103.7	52478	35.01	87.8	7.83	23.18	6.59	93.5	50503	33.58
4/20/2016 14:00	125.2	8.28	21.94	7.56	105.9	52462	35	87.5	7.84	23.28	6.66	94.7	50586	33.65
4/20/2016 14:15	125.2	8.29	22.12	7.73	108.6	52577	35.1	87.2	7.86	23.47	6.74	96.2	50646	33.7
4/20/2016 14:30	124.6	8.3	22.16	7.71	108.5	52550	35.08	86.5	7.87	23.56	6.83	97.7	50661	33.72
4/20/2016 14:45	124.5	8.3	22.24	7.83	110.3	52586	35.11	85.6	7.88	23.63	6.91	99	50692	33.74
4/20/2016 15:00	124.5	8.31	22.37	7.96	112.5	52615	35.13	90.3	7.89	23.7	6.99	100.2	50756	33.79
4/20/2016 15:15	124.2	8.32	22.49	7.99	113	52639	35.16	85	7.89	23.71	6.92	99.2	50747	33.78
4/20/2016 15:30	124	8.32	22.59	8.03	113.9	52633	35.16	85.4	7.89	23.78	7.04	101.1	50808	33.83
4/20/2016 15:45	124.5	8.32	22.68	8.13	115.5	52689	35.2	83.7	7.9	23.82	7.1	102	50841	33.86
4/20/2016 16:00	124	8.33	22.78	8.19	116.6	52769	35.27	83.5	7.9	23.81	7.06	101.5	50845	33.86
4/20/2016 16:15	123.9	8.33	22.85	8.21	117.1	52760	35.26	83.3	7.9	23.83	7.07	101.7	50888	33.89
4/20/2016 16:30	123.7	8.33	22.94	8.28	118.2	52816	35.31	84.9	7.91	23.85	7.15	102.8	50932	33.93
4/20/2016 16:45	123.7	8.34	22.98	8.3	118.6	52834	35.32	83.5	7.91	23.86	7.15	103	50921	33.92
4/20/2016 17:00	124.2	8.34	23.03	8.37	119.7	52849	35.34	83.3	7.91	23.82	7.11	102.3	50894	33.9
4/20/2016 17:15	123.2	8.34	23.05	8.4	120.2	52858	35.34	83.8	7.91	23.82	7.14	102.7	50929	33.92
4/20/2016 17:30	123.6	8.35	23.07	8.4	120.3	52872	35.35	83.2	7.92	23.82	7.24	104.1	50949	33.94
4/20/2016 17:45	124	8.35	23.09	8.44	120.8	52880	35.36	87.8	7.92	23.8	7.22	103.9	50947	33.94
4/20/2016 18:00	123.6	8.35	23.1	8.44	120.9	52894	35.37	82	7.92	23.78	7.19	103.4	50940	33.93
4/20/2016 18:15	124.2	8.35	23.07	8.41	120.2	52638	35.18	82.6	7.92	23.76	7.16	102.9	50953	33.94
4/20/2016 18:30	124.2	8.35	23.07	8.41	120.4	52909	35.38	82.7	7.92	23.72	7.13	102.4	50956	33.94
4/20/2016 18:45	124.1	8.35	23.06	8.43	120.6	52711	35.23	82.7	7.92	23.68	7.07	101.4	50939	33.93
4/20/2016 19:00	124.4	8.35	23.02	8.38	119.9	52908	35.38	82.5	7.92	23.65	7.13	102.3	50979	33.96
4/20/2016 19:15	124.4	8.35	22.97	8.11	115.9	52809	35.3	82.3	7.92	23.6	7.05	101	50986	33.96
4/20/2016 19:30	124.1	8.35	22.93	8.12	116	52941	35.4	82.3	7.92	23.55	7.04	100.8	50968	33.94
4/20/2016 19:45	124.1	8.35	22.89	8.21	117.1	52949	35.41	83.1	7.92	23.51	6.97	99.7	50974	33.95
4/20/2016 20:00	124.4	8.35	22.87	8.14	116.2	52940	35.4	82.8	7.91	23.5	6.93	99.2	50980	33.95
4/20/2016 20:15	124.5	8.35	22.81	8.1	115.4	52969	35.42	84.5	7.91	23.45	6.89	98.5	50961	33.94

4/20/2016 20:30	124.3	8.35	22.76	8.04	114.5	52973	35.42	83.4	7.91	23.41	6.86	97.9	50983	33.95
4/20/2016 20:45	124.6	8.35	22.74	7.96	113.3	52936	35.39	83.6	7.91	23.39	6.86	97.9	50977	33.95
4/20/2016 21:00	124.7	8.34	22.71	7.85	111.7	52923	35.38	83.8	7.91	23.33	6.89	98.2	51001	33.96
4/20/2016 21:15	124.3	8.34	22.69	7.61	108.3	52926	35.38	82.8	7.91	23.28	6.85	97.6	51040	33.99
4/20/2016 21:30	124.2	8.34	22.67	7.65	108.8	52936	35.39	82.9	7.91	23.27	6.84	97.5	51038	33.99
4/20/2016 21:45	124.8	8.34	22.65	7.56	107.5	52953	35.4	83.3	7.91	23.22	6.88	97.9	50982	33.94
4/20/2016 22:00	125.2	8.34	22.68	7.53	107.2	53055	35.48	83.1	7.91	23.18	6.78	96.5	50982	33.94
4/20/2016 22:15	125.2	8.35	22.78	7.71	110	53123	35.53	82.7	7.91	23.14	6.8	96.7	51015	33.96
4/20/2016 22:30	125.2	8.34	22.78	7.68	109.5	53153	35.56	83.1	7.91	23.13	6.78	96.3	50977	33.94
4/20/2016 22:45	126.1	8.33	22.68	7.19	102.3	53060	35.48	83.1	7.91	23.09	6.79	96.4	51059	34
4/20/2016 23:00	125.8	8.33	22.63	7.02	99.7	53093	35.5	83	7.91	23.09	6.76	96	51034	33.98
4/20/2016 23:15	125.2	8.31	22.61	7.02	99.8	53089	35.5	83.4	7.9	23.04	6.66	94.5	50996	33.95
4/20/2016 23:30	125	8.31	22.58	7.05	100.2	53106	35.51	83.2	7.9	22.96	6.63	93.9	50945	33.91
4/20/2016 23:45	125.2	8.31	22.53	7.25	103	53106	35.51	82.9	7.9	22.94	6.62	93.7	50970	33.92
4/21/2016 0:00	125.3	8.32	22.47	6.98	98.9	53062	35.47	83	7.89	22.92	6.54	92.6	50976	33.93
4/21/2016 0:15	125.5	8.32	22.55	7.37	104.7	53172	35.56	83.4	7.89	22.86	6.47	91.5	50968	33.92
4/21/2016 0:30	125.6	8.32	22.61	7.12	101.2	53198	35.58	82.8	7.88	22.82	6.42	90.7	50962	33.91
4/21/2016 0:45	125.5	8.31	22.6	6.92	98.5	53311	35.67	83.2	7.88	22.79	6.38	90.1	50977	33.92
4/21/2016 1:00	125.2	8.31	22.61	6.78	96.5	53353	35.7	83.2	7.88	22.74	6.32	89.2	50942	33.9
4/21/2016 1:15	124.6	8.3	22.42	6.49	91.9	53213	35.59	82.7	7.88	22.73	6.24	88.1	50957	33.91
4/21/2016 1:30	124.9	8.29	22.33	6.37	90.1	53247	35.61	86.7	7.87	22.72	6.27	88.5	50986	33.93
4/21/2016 1:45	125	8.29	22.2	6.29	88.8	53117	35.5	81.8	7.87	22.73	6.46	91.1	51008	33.95
4/21/2016 2:00	124.7	8.28	22.17	6.29	88.6	52775	35.25	82.2	7.87	22.68	6.34	89.3	51011	33.95
4/21/2016 2:15	124.2	8.28	22.24	6.2	87.7	53269	35.62	81.9	7.86	22.68	6.05	85.4	51006	33.94
4/21/2016 2:30	125.1	8.29	22.26	6.31	89.1	53077	35.48	82.8	7.86	22.7	6.13	86.5	51038	33.97
4/21/2016 2:45	125.3	8.29	22.2	6.36	89.8	53230	35.59	81.1	7.87	22.68	6.21	87.5	51070	33.99
4/21/2016 3:00	124.3	8.28	22.05	6.33	89.1	53139	35.51	82.1	7.86	22.65	6.09	85.9	51080	34
4/21/2016 3:15	124.7	8.28	21.98	6.09	85.6	53164	35.53	82.1	7.86	22.62	6.08	85.7	51087	34
4/21/2016 3:30	124.9	8.27	21.86	6.01	84.3	53100	35.48	84	7.86	22.57	6.1	85.9	51099	34.01
4/21/2016 3:45	124.9	8.26	21.65	5.89	82.3	53006	35.4	92.4	7.86	22.52	6.31	88.7	51067	33.98
4/21/2016 4:00	124.4	8.26	21.57	6.01	83.8	52944	35.35	84.4	7.85	22.46	6.22	87.4	51115	34.02
4/21/2016 4:15	124	8.27	21.51	6.18	86.1	52951	35.35	95.1	7.83	22.44	6.1	85.7	51114	34.01
4/21/2016 4:30	124.4	8.27	21.48	6.08	84.6	52971	35.36	82.9	7.84	22.35	6.05	84.9	51092	33.99
4/21/2016 4:45	123.3	8.27	21.44	6.04	84	52977	35.37	83.7	7.83	22.34	6.06	84.9	51047	33.96
4/21/2016 5:00	123.8	8.26	21.42	5.97	83	52997	35.38	84.8	7.83	22.29	6.02	84.3	50984	33.91

4/21/2016 5:15	125.2	8.26	21.37	6.09	84.4	52577	35.06	83.4	7.82	22.23	5.8	81.1	50960	33.89
4/21/2016 5:30	124.2	8.27	21.33	6.11	84.9	52999	35.38	85.1	7.8	22.21	5.6	78.3	50971	33.9
4/21/2016 5:45	124.8	8.26	21.31	5.98	82.9	52957	35.35	83.3	7.79	22.16	5.41	75.5	50928	33.86
4/21/2016 6:00	123.9	8.26	21.28	5.88	81.6	52961	35.35	84.5	7.81	22.19	5.33	74.5	51081	33.98
4/21/2016 6:15	123.8	8.25	21.25	5.85	81	53011	35.38	83.2	7.81	22.14	5.27	73.7	51168	34.04
4/21/2016 6:30	123.1	8.25	21.24	5.7	79	53032	35.4	83.2	7.81	22.03	5.32	74.2	51189	34.05
4/21/2016 6:45	123.4	8.25	21.24	5.9	81.9	53073	35.43	83.9	7.8	22.01	5.04	70.2	51200	34.06
4/21/2016 7:00	123.9	8.25	21.37	5.86	81.4	53053	35.42	84.6	7.8	21.97	4.88	68	51219	34.07
4/21/2016 7:15	123.6	8.26	21.23	5.67	78.5	53081	35.43	84.1	7.8	21.98	4.92	68.6	51284	34.12
4/21/2016 7:30	124.5	8.26	21.19	5.65	78.2	53071	35.43	93.6	7.8	22.08	4.88	68.2	51313	34.15
4/21/2016 7:45	124.8	8.25	21.14	5.61	77.6	53066	35.42	84.2	7.8	22.09	4.92	68.7	51279	34.12
4/21/2016 8:00	123.6	8.25	21.2	5.39	74.6	53137	35.48	84.3	7.8	22.12	5	69.9	51251	34.1
4/21/2016 8:15	124.2	8.25	21.16	5.57	77.1	53007	35.38	87.2	7.79	22.05	5.1	71.1	51106	33.99
4/21/2016 8:30	124.7	8.24	21.08	5.65	78.1	53117	35.46	90.9	7.79	21.84	5.16	71.6	50607	33.61
4/21/2016 8:45	124.2	8.27	21.21	5.88	81.6	53237	35.55	84	7.79	21.74	5.22	72.2	50477	33.51
4/21/2016 9:00	125.5	8.25	21.25	5.75	79.8	53254	35.57	83.6	7.79	21.8	5.29	73.2	50403	33.46
4/21/2016 9:15	126.6	8.25	21.29	5.89	81.7	53194	35.52	84.2	7.79	21.73	5.33	73.6	50283	33.37
4/21/2016 9:30	124.8	8.25	21.13	5.83	80.8	53156	35.49	84.1	7.8	21.65	5.34	73.7	50179	33.29
4/21/2016 9:45	125.1	8.27	21.21	5.99	83.1	53138	35.48	84.4	7.8	21.66	5.38	74.2	50142	33.26
4/21/2016 10:00	125.9	8.26	21.25	5.92	82.1	53088	35.44	84.3	7.81	21.72	5.56	76.7	50120	33.24
4/21/2016 10:15	124.8	8.25	21.24	5.91	81.9	53082	35.44	84.4	7.81	21.85	5.78	80	50133	33.26
4/21/2016 10:30	125.3	8.26	21.34	6.08	84.5	53078	35.44	91	7.82	21.92	5.87	81.3	50096	33.23
4/21/2016 10:45	125.4	8.27	21.54	6.41	89.4	53143	35.5	84.5	7.82	21.98	5.83	80.8	50211	33.32
4/21/2016 11:00	125.4	8.29	21.7	6.53	91.3	53172	35.52	82.3	7.83	22.09	5.95	82.9	50352	33.43
4/21/2016 11:15	125.6	8.3	21.8	6.87	96.3	53150	35.51	85.8	7.83	22.17	6.01	83.6	50264	33.37
4/21/2016 11:30	124.5	8.3	21.89	6.84	95.9	53176	35.54	85.4	7.84	22.23	6.11	85.3	50364	33.45
4/21/2016 11:45	124.8	8.3	21.92	6.81	95.7	53187	35.55	90.4	7.84	22.31	6.19	86.5	50434	33.5
4/21/2016 12:00	124.2	8.3	21.94	6.87	96.5	53208	35.56	85.2	7.85	22.39	6.29	87.9	50393	33.47
4/21/2016 12:15	125.4	8.31	22.02	6.9	97.1	53204	35.56	83.4	7.86	22.47	6.31	88.5	50468	33.53
4/21/2016 12:30	125.3	8.31	22.06	6.9	97.2	53196	35.56	85.4	7.86	22.56	6.42	90.1	50534	33.59
4/21/2016 12:45	124.8	8.32	22.18	7.09	100	53255	35.61	85.9	7.87	22.63	6.51	91.6	50551	33.6
4/21/2016 13:00	124.4	8.32	22.26	7.16	101.2	53288	35.64	88.7	7.87	22.7	6.52	91.8	50586	33.63
4/21/2016 13:15	125.2	8.33	22.27	7.18	101.5	53259	35.61	84.2	7.87	22.8	6.59	93	50602	33.64
4/21/2016 13:30	124.7	8.33	22.3	7.43	105.1	53225	35.59	83.9	7.88	22.89	6.71	94.9	50714	33.73
4/21/2016 13:45	124.2	8.33	22.36	7.28	103	53223	35.59	84.1	7.88	22.97	6.78	96	50733	33.75

4/21/2016 14:00	124.6	8.33	22.42	7.37	104.4	53235	35.6	84.2	7.89	23.05	6.75	95.7	50741	33.76
4/21/2016 14:15	125.9	8.34	22.48	7.43	105.4	53237	35.61	85.9	7.89	23.11	6.75	95.9	50764	33.78
4/21/2016 14:30	124.3	8.34	22.57	7.58	107.7	53244	35.62	82.6	7.89	23.18	6.82	96.9	50761	33.78
4/21/2016 14:45	124.7	8.36	22.68	7.89	112.5	53382	35.72	83.4	7.9	23.19	6.88	97.8	50818	33.82
4/21/2016 15:00	124.3	8.36	22.8	8.06	115.1	53376	35.72	83.2	7.9	23.24	6.9	98.2	50831	33.83
4/21/2016 15:15	124.7	8.36	22.79	8.03	114.4	52956	35.41	83.4	7.9	23.3	6.89	98.2	50835	33.84
4/21/2016 15:30	124.3	8.36	22.82	8.03	114.7	53335	35.69	83.5	7.9	23.32	6.94	98.9	50876	33.87
4/21/2016 15:45	124	8.37	22.91	8.12	116.1	53339	35.7	82.7	7.9	23.36	6.99	99.6	50880	33.87
4/21/2016 16:00	123.5	8.37	23.02	8.06	115.5	53387	35.74	83	7.9	23.4	6.99	99.8	50882	33.87
4/21/2016 16:15	123.9	8.36	23.09	8.03	115.3	53411	35.76	82.6	7.9	23.41	7	99.9	50848	33.85
4/21/2016 16:30	123.2	8.37	23.06	8.22	117.8	53338	35.71	82.5	7.9	23.41	6.99	99.7	50870	33.87
4/21/2016 16:45	123.4	8.36	23.07	7.98	114.5	53370	35.73	82.5	7.91	23.42	7.01	100.1	50873	33.87
4/21/2016 17:00	123.7	8.36	23.1	7.8	112	53414	35.76	82.2	7.91	23.44	7.08	101.1	50893	33.88
4/21/2016 17:15	123.1	8.36	23.1	7.76	111.4	53420	35.77	84.9	7.91	23.44	7.07	101.1	50901	33.89
4/21/2016 17:30	123.5	8.36	23.11	7.71	110.8	53436	35.78	82.3	7.91	23.43	7.05	100.7	50881	33.87
4/21/2016 17:45	123.9	8.36	23.11	7.72	110.8	53438	35.78	82.8	7.91	23.44	7.03	100.5	50857	33.86
4/21/2016 18:00	123.2	8.36	23.13	7.71	110.8	53445	35.79	82.3	7.91	23.44	7.06	100.9	50897	33.89
4/21/2016 18:15	123.1	8.36	23.15	7.72	111	53411	35.76	82.1	7.91	23.43	7.08	101.1	50892	33.88
4/21/2016 18:30	124.5	8.36	23.14	7.68	110.3	53457	35.8	83.9	7.91	23.43	7.09	101.2	50911	33.9
4/21/2016 18:45	124	8.36	23.11	7.7	110.6	53476	35.81	83	7.91	23.43	7.07	101	50936	33.92
4/21/2016 19:00	124.1	8.37	23.13	7.7	110.6	53517	35.84	83.5	7.91	23.38	7	99.9	50889	33.88
4/21/2016 19:15	124.2	8.37	23.14	7.77	111.7	53529	35.85	83	7.91	23.33	6.95	99.1	50875	33.87
4/21/2016 19:30	124.9	8.37	23.13	7.77	111.6	53531	35.85	82.8	7.91	23.32	6.96	99.2	50895	33.88
4/21/2016 19:45	124.2	8.37	23.1	7.73	111	53551	35.87	82.8	7.91	23.3	6.97	99.3	50900	33.88
4/21/2016 20:00	124.4	8.37	23.1	7.64	109.8	53562	35.88	82.9	7.91	23.26	6.96	99.2	50923	33.9
4/21/2016 20:15	124.4	8.36	23.05	7.49	107.4	53534	35.85	83.2	7.91	23.23	6.95	98.9	50913	33.89
4/21/2016 20:30	124.5	8.36	23	7.6	108.9	53538	35.85	84.2	7.91	23.19	6.9	98.1	50915	33.89
4/21/2016 20:45	125.1	8.37	22.99	7.51	107.7	53560	35.87	83.7	7.91	23.16	6.85	97.4	50909	33.89
4/21/2016 21:00	125.3	8.36	22.98	7.36	105.5	53583	35.89	84.4	7.91	23.14	6.82	96.9	50925	33.9
4/21/2016 21:15	125.8	8.36	22.96	7.18	102.9	53560	35.87	85.2	7.9	23.14	6.77	96.2	50901	33.88
4/21/2016 21:30	125.3	8.35	22.93	7.22	103.5	53563	35.87	87.6	7.9	23.13	6.79	96.5	50887	33.87
4/21/2016 21:45	125.8	8.35	22.93	7.13	102.1	53588	35.89	85.8	7.91	23.09	6.81	96.7	50892	33.87
4/21/2016 22:00	126.6	8.35	22.89	7.03	100.6	53570	35.87	85.2	7.91	23.06	6.79	96.4	50900	33.88
4/21/2016 22:15	126	8.35	22.88	7	100.2	53573	35.88	85	7.91	23.06	6.81	96.6	50903	33.88
4/21/2016 22:30	125.9	8.35	22.85	6.95	99.4	53578	35.88	85.2	7.91	23.08	6.8	96.6	50961	33.92

4/21/2016 22:45	125.6	8.35	22.8	6.9	98.5	53520	35.83	85.7	7.91	22.98	6.76	95.7	50903	33.88
4/21/2016 23:00	126.3	8.34	22.77	6.86	97.7	52968	35.42	85.2	7.91	23	6.74	95.6	50900	33.87
4/21/2016 23:15	126	8.33	22.75	6.59	94	53569	35.87	85.6	7.9	22.97	6.67	94.5	50910	33.88
4/21/2016 23:30	125.6	8.34	22.73	6.56	93.7	53570	35.87	85.4	7.9	22.93	6.68	94.6	50919	33.89
4/21/2016 23:45	125.6	8.33	22.72	6.43	91.8	53594	35.88	84.8	7.91	22.94	6.72	95.2	50896	33.87
4/22/2016 0:00	126	8.33	22.67	6.44	91.9	53560	35.86	86.3	7.9	22.88	6.6	93.4	50909	33.88
4/22/2016 0:15	125.3	8.33	22.7	6.33	90.3	53596	35.89	85.1	7.9	22.87	6.57	92.9	50920	33.88
4/22/2016 0:30	125.9	8.33	22.71	6.47	92.2	53602	35.89	87.9	7.9	22.83	6.56	92.8	50944	33.9
4/22/2016 0:45	125.7	8.33	22.67	6.61	94.2	53596	35.88	84.8	7.9	22.82	6.5	91.9	50951	33.91
4/22/2016 1:00	125.4	8.34	22.74	6.6	94.3	53688	35.96	84.6	7.89	22.8	6.49	91.7	50956	33.91
4/22/2016 1:15	125.6	8.34	22.71	6.77	96.6	53617	35.9	85	7.89	22.78	6.49	91.7	50943	33.9
4/22/2016 1:30	125.7	8.34	22.7	6.76	96.5	53629	35.91	85.1	7.9	22.74	6.47	91.3	50953	33.9
4/22/2016 1:45	125.9	8.33	22.69	6.6	94.1	53644	35.92	86.7	7.89	22.72	6.43	90.8	50954	33.9
4/22/2016 2:00	126.1	8.34	22.67	6.76	96.5	53681	35.95	84.9	7.9	22.69	6.39	90	50938	33.89
4/22/2016 2:15	125.2	8.34	22.66	6.76	96.4	53665	35.94	84.4	7.89	22.66	6.4	90.2	50968	33.91
4/22/2016 2:30	125.5	8.35	22.62	6.86	97.6	53247	35.62	83.8	7.89	22.65	6.31	89	50955	33.9
4/22/2016 2:45	125.7	8.34	22.6	6.76	96.2	53679	35.94	85.4	7.89	22.61	6.38	89.9	50960	33.9
4/22/2016 3:00	125.8	8.34	22.58	6.76	96.3	53689	35.95	84.4	7.89	22.6	6.31	88.8	50980	33.92
4/22/2016 3:15	126.2	8.35	22.56	6.79	96.6	53712	35.97	84.3	7.89	22.59	6.32	89	50978	33.92
4/22/2016 3:30	125.7	8.35	22.53	6.67	95	53801	36.03	84.8	7.89	22.56	6.34	89.2	50995	33.93
4/22/2016 3:45	125.8	8.36	22.46	6.84	97.2	53784	36.02	85.4	7.9	22.56	6.27	88.2	50977	33.92
4/22/2016 4:00	125.8	8.35	22.4	6.63	94.1	53773	36.01	84.3	7.9	22.55	6.31	88.7	50966	33.91
4/22/2016 4:15	125.8	8.34	22.33	6.34	89.9	53797	36.02	85.2	7.9	22.52	6.27	88.2	50970	33.91
4/22/2016 4:30	125.9	8.34	22.31	6.49	92.1	53819	36.04	84.7	7.89	22.52	6.19	87	50987	33.92
4/22/2016 4:45	125.6	8.36	22.28	6.62	93.9	53814	36.03	89.6	7.89	22.51	6.02	84.6	50990	33.92
4/22/2016 5:00	125.7	8.35	22.27	6.39	90.6	53848	36.06	86.1	7.88	22.47	5.91	83	50993	33.92
4/22/2016 5:15	126.3	8.34	22.24	6.26	88.7	53835	36.05	85.1	7.87	22.44	5.7	80.1	50990	33.92
4/22/2016 5:30	125.8	8.35	22.17	6.33	89.5	53629	35.89	85.8	7.87	22.42	5.63	79	50990	33.92
4/22/2016 5:45	126.6	8.34	22.04	6.11	86.2	53777	35.99	84.9	7.87	22.39	5.73	80.3	51019	33.94
4/22/2016 6:00	126.4	8.34	22.04	6.07	85.7	53778	35.99	85.5	7.86	22.34	5.52	77.4	51021	33.94
4/22/2016 6:15	127.3	8.34	21.96	6.07	85.5	53782	35.99	85.8	7.86	22.27	5.38	75.4	51064	33.97
4/22/2016 6:30	126.8	8.34	21.93	5.97	84	53802	36.01	86.7	7.86	22.25	5.35	74.9	51094	33.99
4/22/2016 6:45	127.5	8.33	21.93	5.73	80.7	53805	36.01	90.5	7.87	22.25	5.38	75.3	51105	34
4/22/2016 7:00	127.5	8.33	21.9	5.75	80.9	53802	36.01	86.8	7.87	22.25	5.39	75.4	51109	34
4/22/2016 7:15	126.7	8.33	21.87	5.71	80.3	53789	36	87.6	7.87	22.27	5.39	75.5	51159	34.04

4/22/2016 7:30	126.6	8.32	21.84	5.62	79	53758	35.97	88.2	7.87	22.3	5.28	74.1	51193	34.07
4/22/2016 7:45	126.9	8.31	21.83	5.42	76.2	53784	35.99	89.3	7.88	22.29	5.41	75.8	51290	34.14
4/22/2016 8:00	126.7	8.3	21.85	5.27	74.1	53688	35.92	87	7.89	22.29	5.45	76.5	51309	34.15
4/22/2016 8:15	126.7	8.29	21.95	5.02	70.8	53877	36.07	86	7.88	22.29	5.37	75.3	51285	34.14
4/22/2016 8:30	126.8	8.29	22.03	4.92	69.5	53900	36.09	87	7.88	22.31	5.26	73.8	51339	34.18
4/22/2016 8:45	127	8.29	22.05	4.91	69.3	53934	36.11	87.8	7.88	22.29	5.32	74.6	51331	34.17
4/22/2016 9:00	127.1	8.29	22.06	5.01	70.6	53603	35.86	86.9	7.88	22.31	5.39	75.5	51316	34.16
4/22/2016 9:15	127.5	8.29	21.93	4.69	66.1	53884	36.07	86	7.87	22.33	5.36	75.2	51156	34.04
4/22/2016 9:30	127.5	8.29	21.86	4.78	67.2	53830	36.03	85.1	7.87	22.37	5.3	74.4	51234	34.1
4/22/2016 9:45	127.7	8.28	21.9	5	70.4	53802	36.01	88.8	7.87	22.37	5.34	74.8	51047	33.96
4/22/2016 10:00	128	8.28	21.93	4.95	69.6	53784	36	86.6	7.86	22.39	5.35	75	50968	33.9
4/22/2016 10:15	128	8.29	21.94	5.18	73	53749	35.97	90.2	7.85	22.43	5.35	74.9	50664	33.68
4/22/2016 10:30	127.8	8.29	21.85	5.34	74.9	53535	35.8	88.4	7.84	22.42	5.35	75	50610	33.64
4/22/2016 10:45	128.6	8.28	21.9	5.62	79	53291	35.62	87.6	7.84	22.45	5.34	75	50857	33.82
4/22/2016 11:00	128.5	8.28	21.99	6.08	85.4	53021	35.42	88.2	7.84	22.52	5.53	77.7	50529	33.58
4/22/2016 11:15	128.4	8.29	22.1	6.22	87.6	53010	35.42	87.7	7.84	22.63	5.6	78.7	50368	33.46
4/22/2016 11:30	128.5	8.29	22.21	6.28	88.5	53002	35.42	86.1	7.85	22.74	5.69	80.1	50431	33.51
4/22/2016 11:45	128.4	8.29	22.26	6.16	86.9	53005	35.42	90.4	7.85	22.89	5.81	82	50464	33.54
4/22/2016 12:00	127.9	8.3	22.3	6.3	89	53027	35.44	86.4	7.86	22.97	5.85	82.8	50614	33.66
4/22/2016 12:15	128.6	8.3	22.37	6.39	90.3	53021	35.44	86.6	7.86	23.02	5.8	82.2	50784	33.79
4/22/2016 12:30	127.7	8.3	22.47	6.46	91.5	53060	35.47	86.7	7.87	23.13	5.93	84.2	50657	33.7
4/22/2016 12:45	127.6	8.3	22.56	6.48	92	53083	35.49	87.4	7.87	23.2	5.94	84.4	50729	33.75
4/22/2016 13:00	128	8.3	22.61	6.45	91.7	53091	35.5	87.6	7.87	23.29	5.97	85	50773	33.79
4/22/2016 13:15	129.1	8.3	22.6	6.4	90.9	53064	35.48	87.6	7.87	23.37	6.08	86.6	50754	33.78
4/22/2016 13:30	128.2	8.3	22.59	6.36	90.3	53026	35.45	87.2	7.88	23.46	6.14	87.7	50784	33.8
4/22/2016 13:45	128.3	8.3	22.65	6.38	90.7	53065	35.48	87.3	7.88	23.54	6.2	88.8	50812	33.83
4/22/2016 14:00	128.7	8.3	22.78	6.47	92.2	53103	35.52	89.8	7.88	23.6	6.25	89.5	50866	33.87
4/22/2016 14:15	128.4	8.3	22.83	6.47	92.4	53112	35.53	88.3	7.89	23.67	6.3	90.4	50913	33.91
4/22/2016 14:30	127	8.3	22.88	6.43	91.9	53154	35.56	88.7	7.89	23.74	6.35	91.2	50916	33.91
4/22/2016 14:45	127.1	8.3	22.91	6.52	93.1	53176	35.58	87.3	7.89	23.79	6.4	92.1	50944	33.93
4/22/2016 15:00	128.3	8.3	22.95	6.42	91.9	53198	35.6	89.6	7.9	23.83	6.44	92.6	50989	33.97
4/22/2016 15:15	127.8	8.31	22.97	6.5	92.9	53187	35.59	88.6	7.9	23.86	6.48	93.3	51004	33.98
4/22/2016 15:30	128.7	8.31	22.97	6.49	92.8	53212	35.61	87.2	7.9	23.91	6.52	94	51038	34.01
4/22/2016 15:45	128.3	8.31	23.01	6.55	93.8	53212	35.61	87.2	7.9	23.93	6.54	94.2	51011	33.99
4/22/2016 16:00	128.4	8.31	23.1	6.55	94	53274	35.66	87.8	7.91	23.95	6.6	95.3	51047	34.02

4/22/2016 16:15	127.6	8.32	23.18	6.65	95.6	53331	35.7	87.6	7.91	23.95	6.65	95.9	51092	34.05
4/22/2016 16:30	128.4	8.32	23.19	6.67	95.8	53327	35.7	90.3	7.91	23.96	6.63	95.7	51086	34.05
4/22/2016 16:45	128.2	8.32	23.23	6.75	97	53340	35.71	93.2	7.91	23.94	6.58	94.9	51057	34.02
4/22/2016 17:00	128.2	8.32	23.23	6.78	97.6	53316	35.7	87.6	7.91	23.95	6.64	95.7	51085	34.04
4/22/2016 17:15	128.3	8.33	23.22	6.8	97.7	53356	35.72	91.4	7.91	23.95	6.64	95.7	51102	34.06
4/22/2016 17:30	128.3	8.32	23.27	6.79	97.8	53410	35.77	90	7.91	23.91	6.67	96.1	51091	34.05
4/22/2016 17:45	127.5	8.33	23.29	6.84	98.4	53405	35.76	88.3	7.91	23.89	6.66	96	51105	34.06
4/22/2016 18:00	128.1	8.33	23.28	6.82	98.3	53419	35.77	88.6	7.91	23.87	6.67	96	51080	34.04
4/22/2016 18:15	128	8.33	23.3	6.86	98.9	53448	35.8	88.6	7.91	23.86	6.72	96.8	51080	34.04
4/22/2016 18:30	127.5	8.34	23.32	6.89	99.3	53509	35.84	91.1	7.91	23.82	6.64	95.6	51072	34.03
4/22/2016 18:45	127.6	8.34	23.28	6.9	99.4	53511	35.84	88.2	7.91	23.78	6.63	95.3	51067	34.03
4/22/2016 19:00	128.1	8.34	23.29	6.92	99.8	53538	35.86	89.9	7.91	23.74	6.61	95.1	51077	34.03
4/22/2016 19:15	127.8	8.34	23.34	6.91	99.7	53534	35.86	88.7	7.91	23.71	6.59	94.6	51101	34.05
4/22/2016 19:30	128.8	8.34	23.32	6.9	99.3	52893	35.38	89	7.91	23.68	6.6	94.8	51124	34.06
4/22/2016 19:45	128.8	8.34	23.38	6.85	99	53636	35.94	88.1	7.91	23.62	6.59	94.5	51118	34.06
4/22/2016 20:00	128.9	8.34	23.39	6.83	98.6	53646	35.95	88.3	7.91	23.57	6.52	93.4	51125	34.06
4/22/2016 20:15	129.1	8.34	23.36	6.77	97.8	53642	35.95	88.5	7.91	23.53	6.47	92.7	51068	34.02
4/22/2016 20:30	128.8	8.34	23.32	6.75	97.2	53474	35.82	96.1	7.91	23.5	6.44	92.2	51088	34.03
4/22/2016 20:45	129.2	8.34	23.28	6.67	96.2	53699	35.99	90.4	7.91	23.47	6.43	92	51063	34.01
4/22/2016 21:00	129.7	8.34	23.23	6.63	95.5	53692	35.98	88.8	7.91	23.42	6.43	91.9	51024	33.98
4/22/2016 21:15	129.4	8.33	23.17	6.5	93.6	53685	35.97	89.2	7.9	23.38	6.42	91.7	51017	33.97
4/22/2016 21:30	129.7	8.33	23.12	6.48	93.2	53659	35.95	89.3	7.9	23.38	6.38	91.1	51009	33.97
4/22/2016 21:45	129.3	8.32	23.09	6.34	91.1	53632	35.93	89	7.9	23.39	6.4	91.4	51065	34.01
4/22/2016 22:00	129.9	8.32	23.08	6.04	86.7	53679	35.96	92.8	7.9	23.37	6.39	91.2	51077	34.02
4/22/2016 22:15	129.8	8.32	23.06	6.06	87	53669	35.95	89.3	7.9	23.35	6.37	91	51056	34
4/22/2016 22:30	129.8	8.31	23.04	6.06	86.9	53672	35.96	90.5	7.9	23.31	6.35	90.5	51072	34.01
4/22/2016 22:45	129.8	8.32	22.99	6.12	87.8	53690	35.97	89.2	7.9	23.29	6.33	90.2	51051	34
4/22/2016 23:00	129.9	8.32	22.97	6.06	86.9	53705	35.98	90.6	7.9	23.29	6.32	90.1	51127	34.05
4/22/2016 23:15	129.5	8.31	22.91	5.98	85.6	53668	35.95	89.6	7.9	23.2	6.31	89.8	51078	34.01
4/22/2016 23:30	129.6	8.32	22.88	5.85	83.6	53152	35.56	88.9	7.91	23.13	6.35	90.2	51011	33.96
4/22/2016 23:45	129.8	8.32	22.85	5.91	84.5	53613	35.9	89.5	7.9	23.09	6.35	90.3	51009	33.96
4/23/2016 0:00	130.1	8.31	22.81	5.89	84.3	53667	35.94	89.8	7.9	23.1	6.31	89.6	51057	33.99
4/23/2016 0:15	129.1	8.31	22.79	5.76	82.3	53660	35.94	88.9	7.9	23.05	6.27	89.1	51055	33.99
4/23/2016 0:30	129.7	8.31	22.78	5.85	83.6	53683	35.95	89.7	7.9	23.05	6.28	89.2	51013	33.96
4/23/2016 0:45	129.5	8.31	22.77	5.84	83.4	53676	35.95	90.4	7.9	23.01	6.2	87.9	51050	33.99

4/23/2016 1:00	129.5	8.32	22.77	5.59	79.9	53762	36.01	89.7	7.9	22.99	6.19	87.8	51015	33.96
4/23/2016 1:15	128.8	8.31	22.71	5.78	82.4	53706	35.97	89.3	7.9	22.95	6.12	86.7	51035	33.97
4/23/2016 1:30	129.7	8.28	22.67	5.53	78.9	53717	35.98	88.7	7.9	22.92	6.1	86.4	51043	33.98
4/23/2016 1:45	129.4	8.29	22.6	5.32	75.7	53702	35.96	89	7.89	22.89	6	85	51028	33.97
4/23/2016 2:00	130.1	8.29	22.66	5.25	74.9	53797	36.03	88.9	7.88	22.84	5.83	82.4	51009	33.95
4/23/2016 2:15	129.2	8.28	22.68	5.25	74.9	53789	36.03	88.5	7.88	22.85	5.84	82.7	51039	33.97
4/23/2016 2:30	129.1	8.3	22.63	5.33	76.1	53789	36.03	88.7	7.88	22.84	5.82	82.3	51043	33.98
4/23/2016 2:45	129	8.3	22.64	5.43	77.4	53811	36.04	89.3	7.89	22.85	6	84.8	51058	33.99
4/23/2016 3:00	128.9	8.31	22.69	5.67	81	53858	36.08	89	7.9	22.82	6.06	85.7	51057	33.98
4/23/2016 3:15	129.4	8.31	22.7	5.59	79.9	53908	36.12	89.5	7.89	22.79	5.87	82.9	51088	34.01
4/23/2016 3:30	128.8	8.32	22.57	5.76	82	53840	36.06	88.8	7.9	22.78	6	84.8	51059	33.99
4/23/2016 3:45	128.9	8.32	22.48	5.69	81	53842	36.06	88.5	7.9	22.81	5.94	84	51098	34.02
4/23/2016 4:00	129.3	8.32	22.35	5.7	80.8	53553	35.84	89.7	7.89	22.81	5.86	82.9	51111	34.02
4/23/2016 4:15	129.8	8.32	22.38	5.64	80.2	53868	36.08	89.4	7.89	22.79	5.79	81.9	51132	34.04
4/23/2016 4:30	130.2	8.31	22.38	5.57	79.1	53876	36.08	89.4	7.89	22.74	5.81	82.1	51145	34.05
4/23/2016 4:45	130.3	8.31	22.3	5.43	77	53889	36.09	91.7	7.89	22.7	5.81	82	51196	34.08
4/23/2016 5:00	130.1	8.31	22.22	5.44	77.1	53848	36.06	90.4	7.88	22.67	5.42	76.4	51197	34.08
4/23/2016 5:15	130.1	8.3	22.27	5.21	73.9	53888	36.09	90.7	7.87	22.62	5.23	73.7	51229	34.11
4/23/2016 5:30	130	8.31	22.16	5.21	73.7	53854	36.06	89.7	7.88	22.61	5.38	75.9	51207	34.09
4/23/2016 5:45	129.5	8.31	22.07	5.44	76.8	53824	36.03	90	7.89	22.59	5.66	79.8	51202	34.08
4/23/2016 6:00	130.7	8.31	22.02	5.46	77.1	53793	36.01	90.7	7.9	22.55	5.69	80.2	51247	34.12
4/23/2016 6:15	130.6	8.3	21.99	5.33	75.1	53803	36.01	90.6	7.9	22.52	5.61	79	51332	34.18
4/23/2016 6:30	130.3	8.3	21.93	5.25	74	53790	36	89.4	7.87	22.53	5.03	70.9	51438	34.26
4/23/2016 6:45	130	8.29	21.85	5.17	72.7	53800	36	90.4	7.84	22.65	4.32	61	51561	34.36
4/23/2016 7:00	130.2	8.29	21.85	5.09	71.5	53813	36.01	89.9	7.84	22.6	4.11	58	51613	34.39
4/23/2016 7:15	129.9	8.28	21.92	4.89	68.8	53848	36.04	89.3	7.84	22.58	4.2	59.3	51663	34.43
4/23/2016 7:30	129.9	8.29	21.78	4.73	66.5	53790	35.99	90.6	7.88	22.5	4.83	68.1	51649	34.42
4/23/2016 7:45	130.1	8.29	21.76	4.9	68.8	53785	35.99	88.5	7.88	22.52	4.81	67.7	51620	34.39
4/23/2016 8:00	129.5	8.28	21.74	4.87	68.4	53785	35.99	89.9	7.87	22.58	4.71	66.5	51581	34.37
4/23/2016 8:15	129.2	8.28	21.69	4.74	66.5	53795	35.99	89.1	7.88	22.58	5.02	70.8	51568	34.36
4/23/2016 8:30	129.8	8.27	21.65	4.53	63.5	53730	35.94	89.9	7.86	22.7	4.55	64.3	51677	34.44
4/23/2016 8:45	129.8	8.26	21.62	4.43	62	53698	35.92	88.9	7.86	22.72	4.37	61.9	51743	34.49
4/23/2016 9:00	130.2	8.26	21.67	4.39	61.4	53475	35.75	91.6	7.87	22.69	4.48	63.4	51775	34.52
4/23/2016 9:15	129.9	8.26	21.67	4.34	60.8	53661	35.89	93.1	7.89	22.64	4.99	70.5	51670	34.44
4/23/2016 9:30	130.4	8.25	21.71	4.29	60.2	53802	36	90.6	7.88	22.68	4.97	70.2	51597	34.38

4/23/2016 9:45	130.3	8.27	21.78	4.72	66.2	53704	35.93	90.5	7.87	22.72	4.96	70.1	51444	34.27
4/23/2016 10:00	130.5	8.28	21.94	5.09	71.6	53706	35.94	91.2	7.86	22.76	4.96	70.2	51313	34.17
4/23/2016 10:15	130.7	8.28	21.84	5.44	76.3	53243	35.58	89.9	7.85	22.72	4.99	70.4	50996	33.94
4/23/2016 10:30	130.7	8.26	21.89	5.58	78.2	52922	35.35	90.4	7.85	22.75	5.17	72.9	50820	33.81
4/23/2016 10:45	131	8.27	21.99	5.62	79	53116	35.5	90.8	7.84	22.81	5.43	76.6	50481	33.56
4/23/2016 11:00	130.9	8.28	22.02	5.75	81	53189	35.55	91.5	7.84	22.89	5.5	77.7	50404	33.5
4/23/2016 11:15	130.9	8.29	22.06	5.86	82.6	53221	35.58	90.4	7.85	22.96	5.53	78.3	50677	33.71
4/23/2016 11:30	130.6	8.28	22.15	5.76	81.2	53264	35.61	91.4	7.86	23.05	5.5	78	50786	33.79
4/23/2016 11:45	129.9	8.28	22.18	5.78	81.6	53171	35.54	90.6	7.86	23.13	5.56	78.9	50897	33.88
4/23/2016 12:00	129.9	8.27	22.2	5.67	80	53148	35.53	89.9	7.86	23.17	5.63	80	50838	33.83
4/23/2016 12:15	129.6	8.26	22.12	5.62	79.1	53106	35.49	90.7	7.87	23.23	5.72	81.4	50812	33.82
4/23/2016 12:30	129.5	8.26	22.17	5.64	79.5	53120	35.51	90.2	7.87	23.33	5.78	82.4	50834	33.84
4/23/2016 12:45	129.7	8.27	22.22	5.64	79.6	53138	35.52	89.7	7.87	23.43	5.79	82.7	50920	33.9
4/23/2016 13:00	129.7	8.27	22.24	5.65	79.8	53150	35.53	89.8	7.87	23.47	5.78	82.6	50973	33.95
4/23/2016 13:15	129.6	8.27	22.48	5.83	82.7	53253	35.62	93.5	7.88	23.57	5.87	84.1	51005	33.97
4/23/2016 13:30	129.4	8.27	22.57	5.86	83.3	53244	35.62	89.7	7.88	23.66	5.98	85.8	50999	33.97
4/23/2016 13:45	129.3	8.28	22.6	5.91	83.9	53000	35.43	89.2	7.89	23.71	6.04	86.7	51053	34.01
4/23/2016 14:00	129.3	8.28	22.61	5.88	83.6	53283	35.65	88.6	7.89	23.76	6.05	86.9	51080	34.03
4/23/2016 14:15	129.5	8.28	22.6	5.92	84.3	53278	35.64	89.2	7.89	23.8	6.08	87.5	51087	34.04
4/23/2016 14:30	129.1	8.28	22.7	6	85.4	53327	35.68	88.2	7.89	23.85	6.1	87.9	51108	34.06
4/23/2016 14:45	129.3	8.29	22.76	6.18	88.1	53400	35.74	92.4	7.89	23.89	6.15	88.6	51104	34.06
4/23/2016 15:00	129.3	8.29	22.87	6.3	90.1	53441	35.78	88.7	7.89	23.95	6.21	89.6	51135	34.08
4/23/2016 15:15	129.1	8.29	22.94	6.29	90.1	53432	35.77	88	7.9	24.02	6.26	90.4	51187	34.12
4/23/2016 15:30	129.2	8.29	22.99	6.33	90.6	53421	35.76	88.6	7.9	24.06	6.3	91	51155	34.1
4/23/2016 15:45	128.3	8.3	23.05	6.43	92.3	53474	35.81	87.6	7.9	24.07	6.3	91.1	51157	34.1
4/23/2016 16:00	128.1	8.3	23.09	6.4	91.8	53475	35.81	88.1	7.9	24.11	6.34	91.8	51174	34.12
4/23/2016 16:15	128.4	8.31	23.15	6.49	93.3	53543	35.86	89.4	7.9	24.09	6.33	91.5	51152	34.1
4/23/2016 16:30	128.6	8.31	23.16	6.55	94.1	53562	35.88	87.2	7.9	24.09	6.38	92.3	51162	34.11
4/23/2016 16:45	128.5	8.31	23.21	6.6	94.9	53588	35.9	88	7.91	24.11	6.45	93.3	51147	34.1
4/23/2016 17:00	127.6	8.31	23.26	6.66	95.8	53441	35.79	87.9	7.9	24.08	6.39	92.5	51178	34.12
4/23/2016 17:15	127.7	8.32	23.21	6.71	96.6	53595	35.9	87.8	7.9	24.06	6.37	92.1	51168	34.11
4/23/2016 17:30	127.4	8.32	23.19	6.7	96.4	53592	35.9	87.7	7.9	24.04	6.36	92	51169	34.11
4/23/2016 17:45	127.7	8.32	23.2	6.76	97.4	53606	35.91	88.8	7.91	24.03	6.41	92.6	51224	34.15
4/23/2016 18:00	127.3	8.32	23.22	6.71	96.6	53626	35.93	88.4	7.91	24.01	6.44	93	51231	34.16
4/23/2016 18:15	126.9	8.32	23.26	6.78	97.7	53710	35.99	88.4	7.91	23.98	6.44	93.1	51218	34.15

4/23/2016 18:30	126.5	8.33	23.29	6.85	98.7	53726	36.01	88.4	7.91	23.96	6.45	93.1	51230	34.15
4/23/2016 18:45	127.1	8.33	23.27	6.92	99.8	53731	36.01	87.7	7.91	23.95	6.49	93.6	51187	34.12
4/23/2016 19:00	126.8	8.33	23.27	6.93	99.9	53739	36.01	87.6	7.91	23.9	6.44	92.9	51221	34.14
4/23/2016 19:15	126.9	8.33	23.24	6.9	99.4	53729	36.01	87	7.91	23.86	6.41	92.3	51170	34.11
4/23/2016 19:30	127.2	8.33	23.2	6.87	98.9	53761	36.03	87.4	7.9	23.82	6.29	90.5	51221	34.14
4/23/2016 19:45	126.8	8.32	23.16	6.66	95.9	53683	35.97	87.1	7.9	23.79	6.23	89.7	51201	34.13
4/23/2016 20:00	127.1	8.32	23.19	6.57	94.6	53766	36.03	87	7.9	23.76	6.22	89.5	51210	34.13
4/23/2016 20:15	127.6	8.31	23.18	6.33	91.1	53734	36.01	88.3	7.9	23.72	6.22	89.4	51160	34.09
4/23/2016 20:30	127.1	8.32	23.16	6.28	90.4	53768	36.03	87.3	7.9	23.7	6.2	89.1	51169	34.1
4/23/2016 20:45	127.7	8.32	23.13	6.29	90.4	53737	36.01	88.4	7.9	23.66	6.17	88.6	51112	34.05
4/23/2016 21:00	127.8	8.3	23.11	6.21	89.3	53749	36.02	87.7	7.9	23.63	6.25	89.7	51124	34.06
4/23/2016 21:15	128.2	8.3	23.11	6.06	87.2	53772	36.03	91.4	7.9	23.62	6.24	89.4	51114	34.06
4/23/2016 21:30	127.6	8.28	23.1	5.94	85.5	53786	36.04	88.5	7.9	23.6	6.21	89.1	51131	34.07
4/23/2016 21:45	127	8.28	23.07	5.86	84.3	53803	36.06	88	7.9	23.59	6.2	88.9	51114	34.05
4/23/2016 22:00	128.2	8.3	23.06	6.15	88.4	53755	36.02	88.7	7.9	23.57	6.18	88.6	51142	34.07
4/23/2016 22:15	127.9	8.3	23.01	6.19	88.9	53714	35.99	97.4	7.9	23.54	6.19	88.7	51186	34.11
4/23/2016 22:30	128	8.29	23.03	6.24	89.5	53780	36.04	89	7.9	23.49	6.16	88.2	51121	34.06
4/23/2016 22:45	127.6	8.3	23.06	6.26	90	53815	36.06	87.8	7.89	23.48	6.14	87.9	51157	34.08
4/23/2016 23:00	127.4	8.3	23.11	6.24	89.7	53840	36.09	87.7	7.9	23.44	6.13	87.6	51157	34.08
4/23/2016 23:15	127.8	8.3	23.15	6.36	91.5	53853	36.1	87.6	7.89	23.4	6.08	86.8	51172	34.09
4/23/2016 23:30	127.7	8.31	23.13	6.37	91.7	53853	36.1	88.1	7.9	23.36	6.07	86.6	51151	34.07
4/23/2016 23:45	127.4	8.31	23.12	6.41	92.3	53891	36.12	88.4	7.89	23.35	6	85.7	51180	34.1
4/24/2016 0:00	127.4	8.3	23.04	6.26	89.9	53803	36.05	88.1	7.89	23.3	5.97	85.2	51196	34.11
4/24/2016 0:15	127.4	8.29	22.96	5.98	85.8	53798	36.05	92.8	7.89	23.27	5.87	83.7	51169	34.08
4/24/2016 0:30	127.7	8.3	22.9	5.95	85.2	53812	36.06	88.4	7.89	23.24	5.82	82.9	51166	34.08
4/24/2016 0:45	126.9	8.3	22.86	5.98	85.7	53792	36.04	87.8	7.89	23.18	5.77	82.1	51186	34.09
4/24/2016 1:00	127	8.3	22.82	6	85.8	53767	36.02	91.2	7.88	23.14	5.72	81.3	51107	34.03
4/24/2016 1:15	127	8.3	22.76	5.99	85.5	53727	35.99	87.7	7.88	23.11	5.68	80.7	51197	34.1
4/24/2016 1:30	127	8.29	22.85	5.95	85.1	53746	36	87.2	7.88	23.07	5.64	80.2	51215	34.11
4/24/2016 1:45	127.1	8.29	22.92	5.88	84.4	53831	36.07	87.7	7.88	23.04	5.65	80.3	51199	34.1
4/24/2016 2:00	126.6	8.28	22.91	5.58	80	53837	36.08	87.5	7.88	23.02	5.63	79.9	51213	34.11
4/24/2016 2:15	126.3	8.28	22.69	5.56	79.3	53615	35.9	86.6	7.88	22.98	5.59	79.3	51208	34.1
4/24/2016 2:30	125.9	8.27	22.59	5.63	80.1	53595	35.88	92.5	7.88	22.95	5.58	79.2	51215	34.11
4/24/2016 2:45	126.3	8.27	22.46	5.59	79.3	53531	35.83	86.7	7.88	22.94	5.56	78.8	51254	34.14
4/24/2016 3:00	126.3	8.28	22.3	5.7	80.6	53398	35.72	86.1	7.88	22.91	5.5	77.9	51217	34.11

4/24/2016 3:15	126	8.27	22.27	5.64	79.8	53403	35.72	86.1	7.88	22.89	5.49	77.7	51241	34.13
4/24/2016 3:30	126.1	8.27	22.25	5.46	77.1	53444	35.75	86.5	7.89	22.89	5.53	78.4	51254	34.13
4/24/2016 3:45	127.1	8.26	22.18	5.3	74.9	53353	35.68	86.4	7.89	22.87	5.58	79	51283	34.16
4/24/2016 4:00	125.8	8.26	22.09	5.22	73.6	53313	35.65	86	7.89	22.85	5.55	78.5	51219	34.11
4/24/2016 4:15	126.1	8.25	22.09	5.17	72.9	53351	35.68	86.5	7.88	22.83	5.34	75.6	51238	34.12
4/24/2016 4:30	125.2	8.26	22.08	5.02	70.8	53380	35.7	86.8	7.87	22.79	5.26	74.4	51307	34.17
4/24/2016 4:45	125.6	8.25	22.09	5.13	72.3	53411	35.72	87.3	7.88	22.78	5.41	76.5	51320	34.18
4/24/2016 5:00	125.9	8.26	22.03	5.26	74.1	53449	35.75	86.1	7.88	22.75	5.44	76.8	51282	34.15
4/24/2016 5:15	124.9	8.25	22	5.11	71.9	53407	35.71	85.3	7.88	22.63	5.44	76.6	51065	33.98
4/24/2016 5:30	125.6	8.25	21.98	5.01	70.5	53430	35.73	86.4	7.87	22.61	5.24	73.9	51165	34.06
4/24/2016 5:45	125.9	8.26	22.04	5.05	71.2	53468	35.76	86.2	7.86	22.6	5.04	71.1	51223	34.1
4/24/2016 6:00	126.1	8.26	22.05	5.07	71.4	53502	35.79	85.4	7.85	22.65	4.74	67	51356	34.2
4/24/2016 6:15	125.4	8.26	22.02	5.02	70.7	53528	35.81	86	7.85	22.64	4.63	65.3	51441	34.27
4/24/2016 6:30	125.7	8.27	21.88	5.21	73.2	53447	35.74	85.1	7.86	22.56	4.8	67.6	51349	34.19
4/24/2016 6:45	126	8.27	21.81	5.21	73.2	53474	35.76	85.9	7.86	22.5	4.95	69.7	51331	34.18
4/24/2016 7:00	126.1	8.27	21.8	5.06	71	53488	35.77	87	7.86	22.45	5.02	70.6	51229	34.1
4/24/2016 7:15	126.3	8.26	21.77	5.18	72.7	53514	35.78	88.6	7.87	22.27	5.17	72.3	50894	33.84
4/24/2016 7:30	126.2	8.26	21.74	5.09	71.4	53520	35.79	85.3	7.87	22.33	5.17	72.5	51081	33.98
4/24/2016 7:45	126.2	8.27	21.7	5.06	70.9	53496	35.77	89.9	7.87	22.27	5.12	71.7	51192	34.06
4/24/2016 8:00	126.6	8.26	21.67	4.87	68.1	53307	35.62	88.7	7.86	22.25	5	70	51289	34.14
4/24/2016 8:15	126.9	8.25	21.62	4.81	67.2	53483	35.75	87.5	7.87	22.23	5	70	51213	34.08
4/24/2016 8:30	126.2	8.26	21.56	4.84	67.6	53431	35.71	87.7	7.87	22.3	4.89	68.6	51432	34.25
4/24/2016 8:45	126.6	8.26	21.54	4.82	67.2	53294	35.61	95	7.87	22.3	4.97	69.7	51363	34.19
4/24/2016 9:00	126.2	8.27	21.54	5.15	72	53490	35.76	86.8	7.87	22.2	5.04	70.6	51362	34.19
4/24/2016 9:15	126.6	8.27	21.56	5.11	71.3	53494	35.76	87.9	7.87	22.16	5.03	70.3	51324	34.16
4/24/2016 9:30	126.7	8.28	21.56	5.12	71.5	53450	35.73	88.5	7.87	22.09	5.21	72.6	51031	33.94
4/24/2016 9:45	127.2	8.26	21.6	5.2	72.7	53405	35.69	88.2	7.87	22.16	5.23	73.1	51045	33.95
4/24/2016 10:00	127.2	8.26	21.65	5.16	72.2	53448	35.73	90.3	7.87	22.18	5.26	73.5	50917	33.86
4/24/2016 10:15	128.1	8.27	21.79	5.3	74.3	53467	35.75	86.1	7.87	22.25	5.26	73.7	51006	33.93
4/24/2016 10:30	127.6	8.27	21.88	5.4	75.9	53487	35.77	86.1	7.87	22.24	5.29	73.9	50895	33.84
4/24/2016 10:45	127	8.29	22.08	5.68	80.2	53573	35.84	87.3	7.86	22.25	5.32	74.4	50842	33.8
4/24/2016 11:00	127.1	8.29	22.19	5.74	81.1	53575	35.85	89.5	7.85	22.26	5.3	74.1	50665	33.67
4/24/2016 11:15	127.4	8.29	22.26	5.82	82.3	53469	35.77	88.9	7.85	22.29	5.34	74.5	50435	33.5
4/24/2016 11:30	127.3	8.29	22.37	5.89	83.5	53420	35.74	86.6	7.84	22.39	5.43	75.9	50263	33.38
4/24/2016 11:45	126.8	8.29	22.46	5.9	83.8	53578	35.86	87.4	7.85	22.55	5.67	79.5	50191	33.33

4/24/2016 12:00	127	8.28	22.51	5.92	84.2	53573	35.86	86	7.85	22.65	5.72	80.3	50130	33.29
4/24/2016 12:15	126.6	8.29	22.57	5.99	85.3	53543	35.84	86.1	7.86	22.87	5.86	82.6	50293	33.42
4/24/2016 12:30	126.4	8.29	22.63	5.98	85.1	53538	35.84	85.5	7.86	23.13	6.02	85.3	50325	33.45
4/24/2016 12:45	126.3	8.29	22.69	6.04	86.1	53562	35.86	85.9	7.86	22.84	5.69	80.4	50625	33.66
4/24/2016 13:00	126.2	8.29	22.72	6.13	87.5	53570	35.87	85.9	7.86	22.87	5.63	79.6	50678	33.7
4/24/2016 13:15	126.2	8.3	22.85	6.2	88.7	53596	35.89	85.7	7.87	23.27	5.99	85.2	50653	33.7
4/24/2016 13:30	126.4	8.3	23.04	6.55	93.8	53239	35.63	86.1	7.88	23.32	5.9	84.1	50778	33.79
4/24/2016 13:45	125.6	8.31	23.08	6.58	94.5	53562	35.87	85.9	7.88	23.39	6.04	86.2	50784	33.8
4/24/2016 14:00	125.8	8.31	23.16	6.63	95.3	53617	35.92	88.4	7.88	23.48	6.09	87.1	50722	33.76
4/24/2016 14:15	125.7	8.32	23.2	6.7	96.5	53627	35.93	86.8	7.88	23.5	6.13	87.5	50686	33.73
4/24/2016 14:30	124.8	8.32	23.23	6.75	97.2	53622	35.93	85.2	7.89	23.61	6.24	89.3	50749	33.78
4/24/2016 14:45	125.3	8.32	23.27	6.89	99.3	53617	35.92	85.1	7.89	23.71	6.31	90.5	50724	33.77
4/24/2016 15:00	125.5	8.33	23.28	6.88	99.2	53653	35.95	84.9	7.9	23.87	6.5	93.5	50790	33.82
4/24/2016 15:15	125.5	8.32	23.28	6.88	99.1	53610	35.92	84.8	7.9	23.92	6.46	93	50858	33.87
4/24/2016 15:30	125.1	8.32	23.29	6.84	98.6	53598	35.91	84.6	7.9	23.96	6.57	94.6	50829	33.85
4/24/2016 15:45	125.1	8.33	23.31	7.05	101.7	53627	35.93	86.2	7.9	23.95	6.52	94	50840	33.86
4/24/2016 16:00	125	8.33	23.34	7.08	102.2	53608	35.92	86	7.9	23.93	6.48	93.3	50874	33.89
4/24/2016 16:15	124.8	8.33	23.33	7.07	102	53616	35.92	85.2	7.9	23.95	6.56	94.5	50885	33.89
4/24/2016 16:30	124.6	8.33	23.26	6.96	100.3	53598	35.91	84.9	7.9	23.95	6.55	94.3	50904	33.91
4/24/2016 16:45	124.1	8.31	23.23	6.83	98.3	53569	35.89	88.8	7.91	23.96	6.62	95.5	50898	33.9
4/24/2016 17:00	124.1	8.32	23.24	6.9	99.4	53558	35.88	85.5	7.91	23.95	6.65	95.9	50902	33.91
4/24/2016 17:15	124.5	8.32	23.27	6.98	100.5	53593	35.9	85.7	7.91	23.92	6.63	95.5	50882	33.89
4/24/2016 17:30	124.4	8.32	23.31	6.98	100.6	53575	35.89	85.4	7.91	23.91	6.62	95.3	50912	33.91
4/24/2016 17:45	124.2	8.33	23.31	6.93	100	53577	35.89	85.3	7.9	23.91	6.53	94.1	50857	33.87
4/24/2016 18:00	123.6	8.33	23.26	7.02	100.9	53093	35.53	85.4	7.91	23.91	6.59	94.9	50900	33.9
4/24/2016 18:15	123.9	8.33	23.24	7.08	101.8	53389	35.75	85.1	7.9	23.88	6.53	94.1	50863	33.88
4/24/2016 18:30	124.4	8.33	23.21	6.98	100.5	53571	35.89	84.7	7.91	23.85	6.6	95	50853	33.87
4/24/2016 18:45	125.3	8.33	23.17	6.91	99.5	53559	35.88	84.7	7.91	23.78	6.51	93.6	50823	33.84
4/24/2016 19:00	124.5	8.32	23.13	6.9	99.2	53583	35.89	84.1	7.91	23.72	6.51	93.5	50860	33.87
4/24/2016 19:15	126.1	8.32	23.1	6.95	99.8	53570	35.88	84.8	7.9	23.67	6.43	92.3	50880	33.88
4/24/2016 19:30	125.3	8.31	23.07	6.67	95.7	53594	35.9	85.2	7.9	23.62	6.35	91	50852	33.86
4/24/2016 19:45	125.7	8.3	23.02	6.46	92.7	53578	35.88	85	7.9	23.6	6.35	91	50848	33.86
4/24/2016 20:00	126.1	8.3	22.99	6.35	91	53559	35.87	85.3	7.9	23.6	6.35	90.9	50883	33.88
4/24/2016 20:15	125	8.3	22.98	6.36	91.2	53595	35.9	85.7	7.89	23.6	6.27	89.8	50864	33.87
4/24/2016 20:30	124.3	8.29	22.94	6.67	95.5	53593	35.89	93.3	7.9	23.56	6.4	91.7	50938	33.92

4/24/2016 20:45	124.7	8.29	22.9	6.54	93.7	53594	35.89	86	7.9	23.54	6.31	90.2	50840	33.85
4/24/2016 21:00	125.1	8.3	22.88	6.43	92.1	53567	35.87	85.7	7.89	23.51	6.2	88.6	50867	33.87
4/24/2016 21:15	124.9	8.31	22.86	6.52	93.3	53588	35.89	87.4	7.9	23.5	6.2	88.8	51050	34
4/24/2016 21:30	124.8	8.3	22.84	6.63	94.8	53580	35.88	86.3	7.9	23.46	6.19	88.6	51020	33.98
4/24/2016 21:45	124.6	8.3	22.81	6.41	91.7	53585	35.88	86	7.9	23.42	6.27	89.6	51046	34
4/24/2016 22:00	124.8	8.3	22.78	6.37	90.9	53557	35.86	86.3	7.9	23.39	6.16	88	50916	33.9
4/24/2016 22:15	124.3	8.3	22.69	6.48	92.4	53485	35.8	85.4	7.89	23.37	6.09	86.9	50830	33.83
4/24/2016 22:30	125.1	8.3	22.67	6.29	89.6	53505	35.82	85.9	7.9	23.31	6.08	86.6	50822	33.83
4/24/2016 22:45	124.3	8.29	22.64	6.27	89.2	53480	35.8	85.7	7.89	23.28	6.11	87.1	50814	33.82
4/24/2016 23:00	124.7	8.29	22.61	6.04	86	53489	35.8	85.5	7.9	23.26	6.15	87.6	50819	33.82
4/24/2016 23:15	124.9	8.3	22.58	6.19	88	53538	35.84	85.4	7.9	23.26	6.12	87.2	50936	33.91
4/24/2016 23:30	125	8.29	22.53	6.1	86.6	53210	35.59	86.5	7.89	23.22	6	85.3	50808	33.81
4/24/2016 23:45	124.6	8.29	22.5	6.28	89.2	53508	35.81	86	7.9	23.18	6	85.4	50938	33.91
4/25/2016 0:00	124.6	8.29	22.47	6.25	88.8	53489	35.8	86.3	7.88	23.13	5.93	84.2	50765	33.78
4/25/2016 0:15	125.5	8.3	22.45	6.22	88.3	53479	35.79	86	7.88	23.1	5.92	83.9	50652	33.69
4/25/2016 0:30	126.1	8.31	22.44	6.37	90.5	53514	35.81	86.3	7.89	23.13	5.95	84.4	50787	33.79
4/25/2016 0:45	126.3	8.32	22.35	6.65	94.3	53540	35.83	86.3	7.88	23.14	5.9	83.8	50802	33.81
4/25/2016 1:00	129.2	8.33	22.32	6.72	95.2	53534	35.82	86.2	7.89	23.05	5.97	84.6	50700	33.73
4/25/2016 1:15	123.9	8.33	22.3	6.81	96.5	53537	35.82	85.4	7.88	22.92	5.89	83.2	50611	33.66
4/25/2016 1:30	128.1	8.33	22.27	6.68	94.5	53545	35.83	85	7.88	22.84	5.92	83.5	50625	33.66
4/25/2016 1:45	124.8	8.32	22.2	6.46	91.3	53533	35.82	86.5	7.88	22.78	5.82	82	50296	33.42
4/25/2016 2:00	124.7	8.31	22.12	6.25	88.2	53516	35.8	85.4	7.87	22.64	5.7	80.1	50613	33.65
4/25/2016 2:15	125.2	8.31	22.1	6.17	87.1	53564	35.84	88.7	7.88	22.62	5.73	80.6	50589	33.63
4/25/2016 2:30	124.2	8.31	22.04	5.98	84.3	53522	35.8	86	7.88	22.6	5.75	80.7	50306	33.42
4/25/2016 2:45	124.2	8.29	21.95	5.65	79.5	53457	35.75	84.9	7.88	22.57	5.73	80.5	50634	33.66
4/25/2016 3:00	124	8.29	21.98	5.76	81.1	53465	35.76	85.6	7.88	22.54	5.7	80.1	50674	33.69
4/25/2016 3:15	124.8	8.29	21.93	5.71	80.3	53495	35.78	91.3	7.88	22.48	5.7	80	50667	33.68
4/25/2016 3:30	124.1	8.28	21.83	5.64	79.1	53443	35.73	85.3	7.88	22.42	5.68	79.7	50675	33.69
4/25/2016 3:45	124.6	8.28	21.81	5.45	76.4	53436	35.73	86.4	7.88	22.35	5.7	79.8	50713	33.71
4/25/2016 4:00	125	8.27	21.8	5.46	76.6	53394	35.7	87.3	7.88	22.27	5.62	78.6	50689	33.69
4/25/2016 4:15	125.7	8.27	21.76	5.39	75.6	53427	35.72	85.5	7.88	22.25	5.61	78.4	50793	33.77
4/25/2016 4:30	124.7	8.28	21.77	5.51	77.3	53482	35.76	84.4	7.88	22.33	5.57	78	50852	33.81
4/25/2016 4:45	124.8	8.28	21.73	5.55	77.7	53474	35.75	85.7	7.88	22.33	5.47	76.6	50894	33.85
4/25/2016 5:00	125.4	8.28	21.68	5.56	77.8	53506	35.77	84.2	7.87	22.42	5.36	75.2	50930	33.88
4/25/2016 5:15	126.6	8.28	21.62	5.58	78	53463	35.74	86.6	7.88	22.39	5.42	76.1	50967	33.9

4/25/2016 5:30	125.6	8.28	21.55	5.58	77.9	53435	35.72	85.4	7.88	22.43	5.32	74.7	50969	33.9
4/25/2016 5:45	125.2	8.28	21.52	5.5	76.8	53450	35.73	84.7	7.87	22.46	5.27	74	50918	33.87
4/25/2016 6:00	125.5	8.28	21.48	5.44	75.9	53456	35.73	85	7.88	22.3	5.38	75.3	51000	33.92
4/25/2016 6:15	125.5	8.28	21.45	5.58	77.8	53487	35.75	86.4	7.87	22.32	5.23	73.3	51021	33.94
4/25/2016 6:30	126	8.28	21.37	5.45	75.9	53496	35.75	86.3	7.87	22.24	5.25	73.4	50902	33.85
4/25/2016 6:45	126.5	8.28	21.32	5.42	75.3	53498	35.75	87.3	7.87	22.23	5.2	72.7	51051	33.96
4/25/2016 7:00	127	8.28	21.27	5.47	76	53467	35.73	84.3	7.87	22.24	5.12	71.6	51070	33.97
4/25/2016 7:15	125.5	8.27	21.22	5.4	75	53429	35.7	87.7	7.87	22.25	5.08	71.1	51133	34.02
4/25/2016 7:30	125.5	8.27	21.18	5.36	74.4	53480	35.73	89	7.87	22.23	5.07	71	51173	34.05
4/25/2016 7:45	127	8.27	21.14	5.31	73.6	53491	35.74	87.8	7.87	22.19	5.03	70.3	51131	34.02
4/25/2016 8:00	125.7	8.28	21.11	5.48	75.9	53524	35.76	86.3	7.87	22.17	5.03	70.3	51141	34.02
4/25/2016 8:15	126.3	8.27	21.07	5.42	75	53481	35.73	88.8	7.87	22.11	5.06	70.7	51114	34
4/25/2016 8:30	126.7	8.28	21.03	5.55	76.8	53436	35.69	86.2	7.87	22.13	5.08	71	51164	34.04
4/25/2016 8:45	125.5	8.27	20.98	5.51	76.2	53522	35.75	87.3	7.87	22.08	5.12	71.5	51188	34.05
4/25/2016 9:00	125.9	8.27	20.94	5.39	74.4	53499	35.73	88.5	7.88	21.97	5.24	73	51157	34.03
4/25/2016 9:15	127.4	8.27	20.93	5.37	74.1	53532	35.76	86.9	7.87	22.08	5.13	71.7	51232	34.09
4/25/2016 9:30	126.3	8.27	20.92	5.49	75.9	53559	35.78	87	7.88	22.05	5.26	73.2	50488	33.53
4/25/2016 9:45	127.6	8.28	20.91	5.59	77.2	53576	35.79	91.1	7.88	22.06	5.26	73.3	51182	34.05
4/25/2016 10:00	127.8	8.28	20.94	5.61	77.5	53590	35.8	89.4	7.87	22.2	5.05	70.7	51214	34.08
4/25/2016 10:15	127.5	8.27	20.98	5.54	76.6	53592	35.81	88.8	7.86	22.29	4.96	69.6	51306	34.15
4/25/2016 10:30	127.5	8.28	20.97	5.63	77.9	53589	35.8	88.9	7.87	22.26	5.11	71.6	51244	34.1
4/25/2016 10:45	127.1	8.28	20.99	5.7	78.8	53570	35.79	88.3	7.87	22.23	5.28	73.9	51247	34.1
4/25/2016 11:00	127.9	8.28	21.02	5.77	79.9	53597	35.81	89	7.87	22.31	5.23	73.3	51265	34.12
4/25/2016 11:15	127.9	8.28	21.06	5.85	81.1	53590	35.81	88.5	7.87	22.34	5.32	74.7	51290	34.14
4/25/2016 11:30	127.1	8.28	21.09	5.82	80.7	53427	35.69	89.5	7.88	22.39	5.41	75.9	51254	34.12
4/25/2016 11:45	127.6	8.28	21.13	5.87	81.4	53586	35.81	88.3	7.88	22.46	5.57	78.4	51276	34.14
4/25/2016 12:00	127.6	8.28	21.23	5.95	82.6	53565	35.8	88.3	7.88	22.51	5.5	77.3	50928	33.88
4/25/2016 12:15	127.4	8.28	21.28	5.96	82.8	53578	35.81	87.5	7.88	22.51	5.39	75.8	51250	34.12
4/25/2016 12:30	126.8	8.28	21.37	5.93	82.6	53590	35.82	87.8	7.87	22.51	5.37	75.5	51225	34.1
4/25/2016 12:45	127.2	8.29	21.47	6.08	84.8	53595	35.83	88.9	7.88	22.68	5.65	79.7	51274	34.14
4/25/2016 13:00	127	8.29	21.49	6.03	84.2	53600	35.84	86.9	7.89	22.77	5.8	82	51273	34.14
4/25/2016 13:15	126.2	8.29	21.53	6.02	84.1	53598	35.84	86.1	7.89	22.81	5.84	82.6	51310	34.17
4/25/2016 13:30	127.2	8.29	21.6	6.1	85.4	53598	35.84	86.9	7.89	22.85	5.86	82.9	51301	34.17
4/25/2016 13:45	126.1	8.29	21.66	6.21	86.9	53465	35.74	88.3	7.89	22.86	5.82	82.5	51227	34.11
4/25/2016 14:00	126.5	8.3	21.82	6.48	91	53596	35.85	87.1	7.89	22.95	5.9	83.6	51296	34.17

4/25/2016 14:15	126.2	8.31	21.89	6.53	91.8	53610	35.86	87.6	7.9	23.06	6.06	85.7	50061	33.25
4/25/2016 14:30	125.2	8.31	21.9	6.69	94.1	53595	35.85	86.5	7.9	23.18	6.23	88.7	51357	34.22
4/25/2016 14:45	125.7	8.32	21.88	6.79	95.5	53610	35.86	87.1	7.91	23.16	6.31	89.9	51343	34.21
4/25/2016 15:00	125.5	8.32	21.87	6.83	96.1	53615	35.87	86.2	7.91	23.18	6.31	90	51339	34.21
4/25/2016 15:15	126	8.32	21.87	6.76	95	53611	35.86	87.3	7.9	23.18	6.25	89	51285	34.17
4/25/2016 15:30	126	8.31	21.92	6.75	94.9	53612	35.86	86.5	7.9	23.14	6.22	88.5	51251	34.14
4/25/2016 15:45	125.6	8.31	21.91	6.79	95.5	53636	35.88	86.6	7.91	23.16	6.24	88.8	51239	34.13
4/25/2016 16:00	125.5	8.32	21.95	6.86	96.6	53659	35.9	85.9	7.91	23.24	6.35	90.6	51310	34.19
4/25/2016 16:15	125.2	8.31	21.99	6.84	96.3	53618	35.87	88.9	7.91	23.22	6.36	90.6	51283	34.17
4/25/2016 16:30	125.9	8.32	21.98	6.91	97.4	53669	35.91	86.3	7.91	23.25	6.4	91.2	51282	34.17
4/25/2016 16:45	124.3	8.32	21.99	7	98.7	53656	35.9	86.2	7.92	23.28	6.53	93.3	51320	34.2
4/25/2016 17:00	127.2	8.33	21.99	7.13	100.4	53683	35.92	86.2	7.92	23.3	6.57	93.9	51342	34.22
4/25/2016 17:15	121.9	8.33	22	7.33	103.3	53724	35.95	85.4	7.92	23.26	6.55	93.4	51303	34.18
4/25/2016 17:30	126	8.34	21.99	7.38	104.1	53718	35.95	89.2	7.92	23.23	6.57	93.4	50525	33.6
4/25/2016 17:45	123.7	8.33	21.96	7.32	103.1	53671	35.91	86	7.92	23.2	6.59	93.8	51036	33.98
4/25/2016 18:00	126.2	8.33	21.94	7.29	102.6	53687	35.92	85.6	7.92	23.14	6.57	93.5	51247	34.14
4/25/2016 18:15	125.3	8.34	21.94	7.32	103.1	53674	35.91	85.5	7.92	23.12	6.6	93.9	51269	34.15
4/25/2016 18:30	123.8	8.34	21.95	7.34	103.4	53723	35.95	85.2	7.92	23.1	6.6	93.8	51263	34.15
4/25/2016 18:45	125	8.33	21.89	7.09	99.7	53674	35.91	85.8	7.92	23.09	6.59	93.7	51254	34.14
4/25/2016 19:00	124.8	8.34	21.88	7.2	101.2	53661	35.9	85.6	7.92	23.07	6.59	93.7	51255	34.14
4/25/2016 19:15	123.9	8.34	21.82	7.39	103.8	53683	35.91	86.9	7.93	23.03	6.61	93.9	51240	34.13
4/25/2016 19:30	126.7	8.34	21.82	7.27	102.2	53730	35.95	85.6	7.93	22.99	6.59	93.5	51297	34.17
4/25/2016 19:45	125.7	8.34	21.8	7.1	99.6	53689	35.92	86.9	7.92	22.97	6.53	92.7	51299	34.17
4/25/2016 20:00	126.2	8.33	21.76	6.98	98	53731	35.95	86.8	7.92	22.95	6.5	92.3	51327	34.19
4/25/2016 20:15	125.7	8.33	21.72	6.93	97.2	53714	35.93	86.9	7.92	22.9	6.48	91.9	51322	34.19
4/25/2016 20:30	126.6	8.31	21.67	6.77	94.9	53787	35.99	86.6	7.92	22.86	6.4	90.6	51295	34.16
4/25/2016 20:45	126.2	8.3	21.62	6.84	95.8	53749	35.95	86.3	7.91	22.81	6.35	89.8	51319	34.18
4/25/2016 21:00	125.9	8.32	21.61	6.81	95.4	53762	35.96	86.6	7.92	22.85	6.48	91.8	51274	34.15
4/25/2016 21:15	126.5	8.31	21.6	6.48	90.7	53799	35.99	86.3	7.92	22.85	6.38	90.3	51290	34.16
4/25/2016 21:30	125.5	8.29	21.58	6.32	88.5	53838	36.02	85.8	7.92	22.83	6.37	90.2	51299	34.17
4/25/2016 21:45	126.1	8.27	21.57	6.1	85.3	53893	36.06	86.8	7.93	22.82	6.45	91.2	51333	34.19
4/25/2016 22:00	127.1	8.27	21.57	6.38	89.4	53856	36.03	86.5	7.92	22.78	6.5	92	51333	34.19
4/25/2016 22:15	126.9	8.26	21.57	6.58	92.1	53874	36.05	86.5	7.92	22.74	6.43	90.9	51324	34.18
4/25/2016 22:30	127.3	8.27	21.55	6.74	94.3	53878	36.05	86.6	7.92	22.71	6.38	90.1	51340	34.19
4/25/2016 22:45	126.2	8.24	21.54	6.7	93.7	53836	36.02	86.7	7.92	22.66	6.36	89.8	51326	34.18

4/25/2016 23:00	126.5	8.26	21.47	6.72	93.9	53877	36.04	86.2	7.92	22.64	6.32	89.2	51322	34.18
4/25/2016 23:15	127.8	8.27	21.44	6.65	92.9	53810	35.99	88	7.92	22.59	6.27	88.3	51342	34.19
4/25/2016 23:30	127.6	8.28	21.44	6.73	93.9	53847	36.02	87.4	7.92	22.52	6.28	88.4	51337	34.18
4/25/2016 23:45	127.4	8.27	21.46	6.48	90.5	53879	36.04	90.5	7.92	22.48	6.27	88.3	51340	34.18
4/26/2016 0:00	127.7	8.27	21.3	6.45	89.9	53867	36.03	89	7.92	22.44	6.23	87.6	51353	34.19
4/26/2016 0:15	127	8.29	21.21	6.43	89.3	53821	35.99	87.4	7.92	22.41	6.17	86.7	51356	34.19
4/26/2016 0:30	127.6	8.28	21.23	6.32	87.9	53780	35.96	89.5	7.92	22.35	6.17	86.6	51330	34.17
4/26/2016 0:45	127.8	8.27	21.23	6.39	88.9	53728	35.92	89.3	7.92	22.3	6.14	86.1	51318	34.16
4/26/2016 1:00	127.8	8.26	21.19	6.13	85.1	53662	35.87	87.7	7.92	22.26	6.14	86	51282	34.13
4/26/2016 1:15	127.9	8.26	21.2	5.92	82.3	53724	35.92	85.9	7.92	22.31	6.07	85.1	51354	34.19
4/26/2016 1:30	127.8	8.25	21.17	5.94	82.5	53734	35.92	87	7.91	22.3	5.97	83.8	51333	34.17
4/26/2016 1:45	127.8	8.25	21.18	5.98	83.1	53833	36	87.7	7.91	22.29	5.87	82.3	51338	34.17
4/26/2016 2:00	127.3	8.26	21.19	5.97	82.9	53860	36.02	86.8	7.91	22.23	5.9	82.6	51316	34.16
4/26/2016 2:15	127.5	8.26	21.19	5.87	81.6	53890	36.04	88.3	7.91	22.14	5.89	82.3	51171	34.04
4/26/2016 2:30	127.4	8.25	21.17	5.86	81.4	53857	36.02	87.9	7.91	22.09	5.81	81.1	51301	34.14
4/26/2016 2:45	127.8	8.26	21.09	5.87	81.4	53757	35.94	87.9	7.9	22.01	5.74	80.1	51197	34.06
4/26/2016 3:00	127.2	8.25	21.01	5.86	81.1	53696	35.89	87.8	7.9	21.88	5.66	78.7	51183	34.04
4/26/2016 3:15	127.7	8.24	20.94	5.8	80.2	53671	35.86	87.7	7.9	21.91	5.69	79.2	51167	34.03
4/26/2016 3:30	127	8.24	20.89	5.86	80.9	53628	35.83	87.5	7.9	22.06	5.72	79.9	51247	34.1
4/26/2016 3:45	127.6	8.24	20.83	5.67	78.2	53578	35.79	87.7	7.9	21.98	5.64	78.7	51268	34.11
4/26/2016 4:00	128	8.24	20.81	5.5	75.8	53560	35.77	87.6	7.9	21.91	5.59	77.8	51226	34.08
4/26/2016 4:15	126.9	8.25	20.85	5.43	75	53628	35.83	88.2	7.89	21.86	5.38	74.8	51237	34.08
4/26/2016 4:30	127.8	8.25	20.76	5.28	72.7	53631	35.83	87.5	7.89	21.79	5.36	74.4	51298	34.13
4/26/2016 4:45	127.6	8.26	20.7	5.42	74.6	53526	35.74	87.8	7.89	21.67	5.47	75.8	51264	34.1
4/26/2016 5:00	127.4	8.25	20.76	5.28	72.7	53643	35.83	87.6	7.91	21.52	5.64	77.9	51122	33.98
4/26/2016 5:15	127.8	8.26	20.68	5.3	72.9	53656	35.84	87.6	7.9	21.66	5.54	76.8	51111	33.98
4/26/2016 5:30	128.1	8.27	20.72	5.26	72.4	53501	35.73	88.1	7.9	21.68	5.44	75.4	51242	34.08
4/26/2016 5:45	127.8	8.26	20.69	5.22	71.8	53660	35.84	88.3	7.9	21.45	5.39	74.4	51253	34.08
4/26/2016 6:00	128.4	8.25	20.71	5.12	70.6	53791	35.94	88.8	7.89	21.58	5.06	70	51427	34.21
4/26/2016 6:15	129.3	8.25	20.64	5.13	70.5	53555	35.76	88.9	7.91	21.31	5.5	75.8	51326	34.13
4/26/2016 6:30	129	8.26	20.59	5.18	71.2	53742	35.9	89.5	7.92	21.17	5.73	78.7	51229	34.05
4/26/2016 6:45	128.6	8.27	20.5	5.17	70.9	53638	35.82	90.4	7.92	21.18	5.62	77.3	51228	34.05
4/26/2016 7:00	129.2	8.27	20.39	5.21	71.3	53560	35.75	90	7.9	21.22	5.44	74.7	51132	33.98
4/26/2016 7:15	129.6	8.27	20.41	5.22	71.5	53632	35.81	90	7.89	21.28	5.3	73	51143	33.99
4/26/2016 7:30	129.4	8.26	20.31	5.23	71.4	53498	35.7	89.9	7.9	21	5.49	75.1	51016	33.88

4/26/2016 7:45	128.6	8.25	20.18	5.22	71	53434	35.65	89.7	7.9	21	5.34	73	50798	33.72
4/26/2016 8:00	129	8.23	20.18	4.92	67	53446	35.66	90.5	7.87	20.95	5.28	72	50378	33.4
4/26/2016 8:15	128.4	8.23	20.44	5	68.5	53876	35.99	90.4	7.87	20.98	5.23	71.3	50495	33.49
4/26/2016 8:30	129	8.25	20.43	5.37	73.5	53480	35.7	90	7.87	21.04	5.16	70.5	50620	33.59
4/26/2016 8:45	129.4	8.27	20.05	5.73	77.8	53526	35.71	92.4	7.88	20.97	5.31	72.4	50598	33.57
4/26/2016 9:00	130.2	8.27	20.12	5.71	77.7	53543	35.73	90.5	7.89	20.93	5.4	73.6	50496	33.49
4/26/2016 9:15	129.4	8.28	20.28	5.45	74.4	53736	35.88	90.7	7.88	21.01	5.43	74.1	50404	33.43
4/26/2016 9:30	130.2	8.28	20.24	5.41	73.8	53716	35.86	90.1	7.88	21.04	5.39	73.5	50468	33.48
4/26/2016 9:45	129.9	8.28	20.11	5.51	75	53640	35.8	93.2	7.89	21.04	5.5	75.2	50530	33.52
4/26/2016 10:00	129.9	8.3	20.04	5.64	76.7	53685	35.83	89.7	7.88	21.13	5.42	74.1	50509	33.51
4/26/2016 10:15	130.1	8.28	20.12	5.55	75.6	53687	35.83	90	7.89	21.09	5.59	76.4	50552	33.54
4/26/2016 10:30	129.7	8.27	20.19	5.55	75.6	53574	35.75	92.7	7.89	21.18	5.56	76.1	50450	33.47
4/26/2016 10:45	130.4	8.27	20.25	5.34	72.8	53378	35.61	91.2	7.88	21.25	5.54	75.9	50453	33.47
4/26/2016 11:00	130.7	8.28	20.33	5.53	75.5	53283	35.54	90.1	7.88	21.34	5.53	75.9	50380	33.42
4/26/2016 11:15	129.9	8.28	20.45	5.67	77.6	53473	35.69	90.3	7.87	21.4	5.51	75.7	50397	33.44
4/26/2016 11:30	129.5	8.29	20.59	5.92	81.2	53246	35.53	89.7	7.86	21.51	5.42	74.6	50300	33.37
4/26/2016 11:45	129.9	8.29	20.65	6.02	82.6	53215	35.51	92.5	7.86	21.66	5.46	75.4	50205	33.31
4/26/2016 12:00	129	8.29	20.68	6.01	82.5	53213	35.51	90.2	7.87	21.72	5.57	76.9	50267	33.35
4/26/2016 12:15	129.6	8.29	20.8	6.17	85	53219	35.52	89.5	7.87	21.82	5.69	78.7	50284	33.37
4/26/2016 12:30	129.2	8.28	20.97	6.26	86.2	52863	35.26	89.8	7.88	21.95	5.84	81.1	50401	33.46
4/26/2016 12:45	129	8.3	21.03	6.42	88.7	53153	35.48	88.9	7.88	22.07	5.91	82.2	50431	33.49
4/26/2016 13:00	130	8.3	21.03	6.48	89.6	53295	35.59	89	7.89	22.13	6.04	84.2	50546	33.58
4/26/2016 13:15	128.6	8.3	21.1	6.48	89.6	53132	35.47	90.8	7.89	22.17	6.17	85.9	50502	33.55
4/26/2016 13:30	129.1	8.3	21.1	6.6	91.4	53208	35.52	89.3	7.9	22.2	6.34	88.4	50459	33.52
4/26/2016 13:45	129.4	8.3	21.19	6.75	93.6	53254	35.56	90.6	7.91	22.24	6.42	89.6	50511	33.56
4/26/2016 14:00	129.6	8.29	21.22	6.7	93	53221	35.54	90.3	7.91	22.28	6.47	90.4	50576	33.61
4/26/2016 14:15	128.8	8.29	21.29	6.69	92.9	53187	35.52	92.4	7.92	22.33	6.56	91.7	50618	33.64
4/26/2016 14:30	129.5	8.29	21.37	6.71	93.3	53197	35.53	88.7	7.92	22.38	6.58	92.2	50556	33.6
4/26/2016 14:45	129.3	8.29	21.37	6.72	93.4	53239	35.56	87.8	7.92	22.47	6.63	93	50675	33.69
4/26/2016 15:00	128.3	8.3	21.48	6.85	95.4	53274	35.59	91.8	7.92	22.55	6.64	93.3	50673	33.69
4/26/2016 15:15	128.3	8.3	21.51	6.77	94.2	52717	35.17	88.6	7.92	22.61	6.67	93.8	50685	33.7
4/26/2016 15:30	129.8	8.3	21.49	6.81	94.7	52545	35.05	88.9	7.92	22.67	6.69	94.2	50658	33.68
4/26/2016 15:45	130.2	8.3	21.45	6.71	93.4	53197	35.53	89.4	7.93	22.7	6.75	95.1	50708	33.72
4/26/2016 16:00	128.8	8.3	21.47	6.71	93.5	53239	35.56	88.6	7.93	22.73	6.77	95.4	50784	33.78
4/26/2016 16:15	127.6	8.3	21.51	6.72	93.7	53161	35.51	87.4	7.93	22.74	6.81	96.1	50836	33.82

4/26/2016 16:30	128.3	8.29	21.49	6.69	93.2	53215	35.55	87.4	7.94	22.75	6.83	96.4	50823	33.81
4/26/2016 16:45	128	8.3	21.53	6.74	94.1	53243	35.57	89.2	7.93	22.78	6.8	96	50797	33.79
4/26/2016 17:00	128.4	8.3	21.54	6.7	93.5	53238	35.57	88	7.94	22.78	6.82	96.3	50813	33.8
4/26/2016 17:15	128	8.3	21.65	6.82	95.3	53335	35.64	88.8	7.94	22.77	6.87	97	50786	33.78
4/26/2016 17:30	128.3	8.31	21.73	6.93	97	53388	35.69	89.4	7.94	22.75	6.89	97.1	50837	33.82
4/26/2016 17:45	127.8	8.3	21.73	6.86	96.1	53383	35.68	87.9	7.94	22.72	6.9	97.3	50860	33.83
4/26/2016 18:00	127.1	8.3	21.72	6.84	95.8	53394	35.69	87.8	7.94	22.7	6.87	96.9	50868	33.84
4/26/2016 18:15	127.6	8.29	21.71	6.84	95.8	53391	35.69	88.3	7.93	22.69	6.72	94.8	50842	33.82
4/26/2016 18:30	127.2	8.3	21.72	6.73	94.3	53389	35.69	89.2	7.93	22.68	6.64	93.6	50871	33.84
4/26/2016 18:45	127.7	8.28	21.69	6.7	93.8	53379	35.68	87.4	7.93	22.65	6.7	94.4	50869	33.84
4/26/2016 19:00	128.1	8.28	21.67	6.6	92.3	53404	35.7	88.3	7.93	22.63	6.69	94.2	50880	33.85
4/26/2016 19:15	127	8.27	21.66	6.56	91.8	53440	35.72	88.4	7.93	22.61	6.62	93.2	50883	33.85
4/26/2016 19:30	127.6	8.29	21.63	6.48	90.6	53385	35.68	89	7.93	22.61	6.61	93	50879	33.84
4/26/2016 19:45	127.4	8.28	21.61	6.51	91	53410	35.7	88.1	7.92	22.56	6.59	92.7	50897	33.86
4/26/2016 20:00	127	8.28	21.59	6.34	88.6	53402	35.69	88.9	7.92	22.52	6.63	93.1	50884	33.84
4/26/2016 20:15	126.6	8.3	21.58	6.55	91.4	53408	35.7	88.2	7.92	22.51	6.57	92.3	50840	33.81
4/26/2016 20:30	127.4	8.28	21.54	6.38	89	53414	35.7	97.7	7.92	22.47	6.52	91.6	50929	33.88
4/26/2016 20:45	127.9	8.21	21.54	5.77	80.6	53404	35.69	89.1	7.93	22.43	6.57	92.3	50955	33.89
4/26/2016 21:00	128.4	8.14	21.52	6.37	89	53459	35.73	87.3	7.92	22.4	6.52	91.4	50899	33.85
4/26/2016 21:15	128.4	8.15	21.5	6.53	91	53220	35.55	89.3	7.93	22.36	6.5	91.1	50943	33.88
4/26/2016 21:30	128.1	8.19	21.49	6.54	91.2	53534	35.79	88.7	7.92	22.33	6.47	90.7	50915	33.86
4/26/2016 21:45	128.2	8.19	21.46	6.5	90.6	53507	35.77	90	7.92	22.3	6.49	90.8	50880	33.83
4/26/2016 22:00	127.6	8.2	21.45	6.5	90.6	53500	35.76	88.7	7.93	22.26	6.48	90.7	50932	33.87
4/26/2016 22:15	127.5	8.23	21.43	6.45	89.9	53479	35.74	89.8	7.92	22.2	6.35	88.8	50911	33.85
4/26/2016 22:30	128.3	8.24	21.4	6.49	90.4	53474	35.74	88.6	7.92	22.16	6.31	88.1	50897	33.84
4/26/2016 22:45	128	8.25	21.36	6.73	93.6	53445	35.71	90.4	7.92	22.12	6.23	86.9	50893	33.84
4/26/2016 23:00	128.3	8.26	21.32	6.74	93.7	53483	35.74	91.5	7.91	22.09	6.21	86.5	50871	33.82
4/26/2016 23:15	127.3	8.25	21.3	6.58	91.4	53480	35.74	88.2	7.92	22.07	6.27	87.3	50901	33.84
4/26/2016 23:30	127.9	8.24	21.24	6.46	89.7	53468	35.73	95.2	7.92	22.07	6.25	87.1	50879	33.82
4/26/2016 23:45	127.9	8.24	21.16	6.36	88.2	53436	35.7	88.4	7.92	22.04	6.31	87.9	50918	33.85
4/27/2016 0:00	127.3	8.23	21.11	6.26	86.6	53231	35.54	91	7.92	22	6.25	87	50903	33.84
4/27/2016 0:15	126.9	8.2	21.08	5.85	81	53408	35.67	88.5	7.92	21.97	6.16	85.6	50891	33.83
4/27/2016 0:30	127.7	8.2	21.09	5.62	77.8	53459	35.71	89.4	7.91	21.91	6.12	84.9	50511	33.54
4/27/2016 0:45	128.3	8.21	21.19	5.58	77.5	53567	35.8	88.9	7.91	21.87	6.05	84	50867	33.81
4/27/2016 1:00	126.9	8.2	21.21	5.53	76.8	53687	35.89	89	7.91	21.86	6.08	84.4	50882	33.82

4/27/2016 1:15	127.8	8.18	21.17	5.62	78.1	53645	35.86	88.3	7.91	21.82	6.07	84.2	50899	33.83
4/27/2016 1:30	127.1	8.2	21.11	5.62	77.9	53665	35.87	88.3	7.91	21.8	6.03	83.6	50904	33.83
4/27/2016 1:45	127.1	8.22	21.08	5.66	78.4	53613	35.83	89	7.91	21.76	5.95	82.4	50916	33.84
4/27/2016 2:00	126.7	8.19	21.11	5.45	75.6	53667	35.87	88.9	7.91	21.71	5.94	82.3	50902	33.83
4/27/2016 2:15	127.4	8.16	21.18	5.47	75.9	53612	35.83	88.7	7.91	21.67	5.94	82.2	50909	33.83
4/27/2016 2:30	126.3	8.17	21.16	5.25	72.8	53613	35.83	90.2	7.92	21.59	6.01	83	50773	33.73
4/27/2016 2:45	126.8	8.2	20.98	5.24	72.5	53492	35.73	87.6	7.91	21.57	6.01	83	50729	33.69
4/27/2016 3:00	126.9	8.18	21.01	5.17	71.5	53527	35.76	86.9	7.9	21.59	5.83	80.6	50743	33.7
4/27/2016 3:15	126.2	8.19	20.95	5.22	72.1	53549	35.77	88	7.9	21.56	5.79	79.9	50750	33.71
4/27/2016 3:30	126.4	8.21	20.81	5.47	75.4	53528	35.75	88.4	7.9	21.49	5.8	79.9	50642	33.62
4/27/2016 3:45	125.9	8.22	20.74	5.49	75.5	53512	35.74	87.4	7.9	21.52	5.76	79.4	50675	33.65
4/27/2016 4:00	126.3	8.21	20.68	5.26	72.3	53434	35.67	88.3	7.9	21.52	5.74	79.2	50811	33.75
4/27/2016 4:15	126.6	8.22	20.58	5.24	71.7	52829	35.22	87.4	7.9	21.37	5.75	79	50630	33.61
4/27/2016 4:30	127	8.2	20.61	5.03	68.9	52964	35.32	91.1	7.9	21.4	5.68	78.2	50700	33.66
4/27/2016 4:45	125.9	8.2	20.58	4.94	67.6	52981	35.33	87.5	7.9	21.4	5.64	77.7	50833	33.76
4/27/2016 5:00	126.2	8.22	20.65	4.99	68.5	53427	35.67	86.7	7.89	21.36	5.62	77.3	50722	33.68
4/27/2016 5:15	126	8.22	20.65	4.92	67.5	53444	35.68	87.1	7.9	21.3	5.62	77.1	50731	33.68
4/27/2016 5:30	125.9	8.2	20.64	4.85	66.7	53447	35.68	87.8	7.9	21.25	5.63	77.3	50690	33.65
4/27/2016 5:45	125.5	8.23	20.66	4.94	67.9	53532	35.75	87.7	7.89	21.25	5.53	75.9	50788	33.72
4/27/2016 6:00	125.8	8.22	20.63	4.57	62.7	53522	35.74	87.5	7.9	21.27	5.54	75.9	50323	33.38
4/27/2016 6:15	125.9	8.21	20.62	4.65	63.9	53522	35.74	86.5	7.9	21.29	5.51	75.7	50847	33.77
4/27/2016 6:30	126.3	8.19	20.6	4.71	64.6	53522	35.74	87.4	7.9	21.32	5.39	74.1	50851	33.77
4/27/2016 6:45	126.3	8.18	20.55	4.73	65	53558	35.76	88.5	7.9	21.32	5.24	72.1	51158	34
4/27/2016 7:00	126.2	8.2	20.47	4.74	65	53515	35.72	87.3	7.89	21.37	5.17	71.2	50887	33.8
4/27/2016 7:15	126.5	8.19	20.42	4.71	64.4	53517	35.72	88.5	7.88	21.24	5.09	70	51078	33.94
4/27/2016 7:30	127.2	8.19	20.36	4.77	65.2	53519	35.72	87.9	7.88	21.24	5.08	69.8	50827	33.75
4/27/2016 7:45	126.1	8.21	20.3	4.86	66.3	53225	35.5	87.9	7.88	21.19	5.13	70.4	50888	33.79
4/27/2016 8:00	126.3	8.21	20.25	4.77	65.1	53496	35.7	87.5	7.88	21.03	5.28	72.1	50634	33.6
4/27/2016 8:15	125.4	8.21	20.15	4.69	63.8	53498	35.69	88	7.88	21.14	5.22	71.6	50771	33.7
4/27/2016 8:30	125.9	8.22	20.15	4.65	63.4	53531	35.72	87.8	7.88	21.17	5.26	72.1	50827	33.75
4/27/2016 8:45	125.8	8.23	20.27	4.81	65.6	53551	35.74	87.7	7.88	21.05	5.36	73.2	50559	33.54
4/27/2016 9:00	125.8	8.24	20.41	4.76	65.2	53583	35.77	87.5	7.88	21.02	5.44	74.2	50173	33.26
4/27/2016 9:15	126.2	8.24	20.32	4.91	67	53427	35.65	88.5	7.88	20.99	5.47	74.6	50235	33.3
4/27/2016 9:30	126.1	8.23	20.04	5.04	68.4	53055	35.36	88.4	7.88	21.03	5.46	74.5	50293	33.34
4/27/2016 9:45	126	8.22	19.87	4.96	67	52730	35.1	89.7	7.88	21.01	5.47	74.8	50535	33.52

4/27/2016 10:00	125.8	8.22	19.85	5.16	69.7	52691	35.07	87.7	7.88	21.02	5.5	75	50305	33.35
4/27/2016 10:15	126.3	8.22	19.87	5.18	69.8	52505	34.94	87.8	7.89	21.04	5.53	75.6	50472	33.48
4/27/2016 10:30	125.9	8.23	20.06	5.18	70.2	52603	35.02	89.3	7.89	21.11	5.61	76.8	50466	33.48
4/27/2016 10:45	125.7	8.25	20.22	5.28	71.7	52556	34.99	87.9	7.89	21.16	5.63	76.9	49824	33
4/27/2016 11:00	126	8.25	20.13	5.39	73.1	52618	35.04	88	7.88	21.21	5.64	76.9	49586	32.83
4/27/2016 11:15	125.9	8.24	20.13	5.41	73.3	52569	35	88.3	7.88	21.32	5.64	77.2	49878	33.05
4/27/2016 11:30	125.5	8.26	20.32	5.42	73.7	52711	35.11	87.6	7.89	21.39	5.74	78.9	50276	33.35
4/27/2016 11:45	124.7	8.26	20.66	5.5	75.4	52821	35.21	87.5	7.89	21.47	5.79	79.6	50034	33.17
4/27/2016 12:00	125.2	8.27	20.72	5.59	76.7	52913	35.28	90.4	7.89	21.74	5.96	82.4	50150	33.27
4/27/2016 12:15	124.9	8.28	20.72	5.72	78.5	52863	35.25	86.7	7.89	21.84	6.04	83.3	49512	32.8
4/27/2016 12:30	124.3	8.27	20.62	5.67	77.6	52777	35.18	88.6	7.9	21.94	6.1	84.6	50293	33.38
4/27/2016 12:45	124	8.28	20.99	5.9	81.4	53006	35.37	85.3	7.9	22.06	6.18	85.8	49973	33.15
4/27/2016 13:00	123.7	8.29	21.15	5.99	83	53099	35.44	85.4	7.91	22.14	6.3	87.6	50017	33.18
4/27/2016 13:15	123.9	8.29	21.32	6.14	85.3	53140	35.48	84.5	7.91	22.2	6.24	87.1	50671	33.67
4/27/2016 13:30	124.2	8.29	21.37	6.16	85.7	53140	35.49	85.8	7.91	22.22	6.15	86	50801	33.77
4/27/2016 13:45	124.7	8.29	21.4	6.21	86.4	53037	35.41	85.1	7.91	22.31	6.16	86.2	50831	33.8
4/27/2016 14:00	124	8.29	21.44	6.28	87.4	53007	35.39	86.4	7.91	22.43	6.13	86	50836	33.81
4/27/2016 14:15	124.3	8.29	21.38	6.2	86.1	52987	35.37	84.8	7.91	22.56	6.24	87.8	50751	33.75
4/27/2016 14:30	124	8.29	21.43	6.22	86.6	53033	35.41	86.7	7.92	22.6	6.45	90.7	50741	33.74
4/27/2016 14:45	123.2	8.3	21.52	6.26	87.2	53039	35.42	84.7	7.93	22.64	6.58	92.6	50579	33.62
4/27/2016 15:00	123.9	8.31	21.58	6.4	89.3	53088	35.46	88.4	7.93	22.72	6.61	93.2	50658	33.68
4/27/2016 15:15	124.1	8.32	21.61	6.41	89.5	53064	35.44	85	7.93	22.76	6.63	93.5	50483	33.55
4/27/2016 15:30	123.5	8.32	21.62	6.43	89.8	53060	35.44	85.4	7.93	22.81	6.58	93	50946	33.9
4/27/2016 15:45	122.6	8.32	21.64	6.45	90.1	53100	35.47	84.3	7.94	22.83	6.73	95.2	50935	33.89
4/27/2016 16:00	123.1	8.32	21.67	6.45	90.1	53081	35.45	84	7.94	22.85	6.74	95.3	50950	33.91
4/27/2016 16:15	123.1	8.32	21.69	6.4	89.5	53089	35.46	84.3	7.94	22.87	6.79	96	51002	33.95
4/27/2016 16:30	123.3	8.31	21.68	6.36	88.9	53087	35.46	84.5	7.94	22.9	6.79	96.1	51026	33.96
4/27/2016 16:45	123.4	8.32	21.71	6.3	88.1	53080	35.46	84.6	7.94	22.92	6.79	96.1	51009	33.95
4/27/2016 17:00	123.3	8.32	21.72	6.36	89	53080	35.46	85.9	7.94	22.92	6.82	96.5	51031	33.97
4/27/2016 17:15	122.7	8.32	21.76	6.4	89.7	53152	35.51	83.3	7.95	22.9	6.84	96.8	51029	33.97
4/27/2016 17:30	122.6	8.32	21.77	6.4	89.6	53166	35.52	83.3	7.95	22.88	6.87	97.2	51070	34
4/27/2016 17:45	123.2	8.33	21.75	6.53	91.4	53147	35.51	85.2	7.95	22.87	6.86	97.1	51060	33.99
4/27/2016 18:00	121.2	8.34	21.77	6.68	93.6	53163	35.52	83.1	7.95	22.85	6.84	96.8	51060	33.99
4/27/2016 18:15	122.3	8.35	21.74	7.11	99.5	53211	35.56	84	7.95	22.8	6.9	97.5	51084	34
4/27/2016 18:30	122.6	8.35	21.74	7	98	53227	35.57	84.2	7.96	22.77	6.88	97.3	51082	34

4/27/2016 18:45	122.7	8.35	21.73	6.91	96.8	53252	35.59	83.8	7.95	22.69	6.83	96.4	51079	34
4/27/2016 19:00	121.6	8.33	21.72	6.66	93.2	53237	35.57	83.9	7.95	22.62	6.76	95.3	51079	33.99
4/27/2016 19:15	122.1	8.32	21.68	6.33	88.5	53237	35.57	83.5	7.94	22.63	6.65	93.7	51073	33.99
4/27/2016 19:30	121.8	8.28	21.66	5.74	80.2	53169	35.52	82.2	7.94	22.6	6.61	93.1	51002	33.94
4/27/2016 19:45	121.8	8.3	21.58	5.55	77.4	53206	35.54	83.8	7.93	22.58	6.5	91.5	51090	34
4/27/2016 20:00	122	8.3	21.49	5.46	76	53175	35.52	83.9	7.92	22.59	6.41	90.3	51080	33.99
4/27/2016 20:15	121.7	8.28	21.51	4.84	67.5	53202	35.54	85.3	7.93	22.6	6.38	89.9	51066	33.98
4/27/2016 20:30	122	8.26	21.52	5.17	72.1	53239	35.57	85	7.93	22.61	6.43	90.5	50856	33.83
4/27/2016 20:45	121.9	8.3	21.54	5.73	80	53211	35.55	85.2	7.93	22.61	6.43	90.2	50054	33.23
4/27/2016 21:00	121.7	8.3	21.5	5.81	81	53238	35.56	83.4	7.94	22.59	6.46	90.7	50298	33.41
4/27/2016 21:15	122.3	8.34	21.49	6.6	92.1	53306	35.62	83.5	7.94	22.57	6.49	91.4	51157	34.05
4/27/2016 21:30	122.7	8.34	21.42	6.48	90.2	53266	35.58	84	7.94	22.47	6.49	91.2	51136	34.03
4/27/2016 21:45	122	8.34	21.39	6.42	89.3	53301	35.61	83.4	7.94	22.35	6.48	90.7	50908	33.86
4/27/2016 22:00	121.3	8.33	21.36	6.27	87.3	53260	35.58	83	7.94	22.28	6.37	89.3	51133	34.02
4/27/2016 22:15	121	8.32	21.32	6.07	84.3	53236	35.56	82.4	7.94	22.25	6.38	89.4	51130	34.02
4/27/2016 22:30	122.8	8.32	21.27	6.12	84.9	53246	35.56	83.6	7.94	22.23	6.39	89.4	51140	34.03
4/27/2016 22:45	125	8.34	21.2	6.55	90.8	53208	35.53	83.7	7.95	22.13	6.38	89.1	51120	34.01
4/27/2016 23:00	121.2	8.33	21.15	6.12	84.7	53269	35.57	84.3	7.94	22.08	6.31	88.1	51067	33.97
4/27/2016 23:15	121.6	8.32	21.1	5.99	82.9	53253	35.56	82.6	7.93	22.1	6.26	87.5	51136	34.02
4/27/2016 23:30	121.8	8.31	21.05	5.82	80.5	53287	35.58	84.5	7.94	22.05	6.27	87.4	51209	34.07
4/27/2016 23:45	122.1	8.31	20.99	5.56	76.8	53228	35.53	83.5	7.94	22.02	6.25	87.1	51173	34.04
4/28/2016 0:00	121.2	8.31	20.93	5.62	77.6	53227	35.53	84.6	7.94	22.04	6.26	87.3	51236	34.09
4/28/2016 0:15	121.6	8.32	20.88	5.75	79.3	53295	35.58	84.1	7.94	21.97	6.2	86.4	51207	34.07
4/28/2016 0:30	122.6	8.31	20.82	5.5	75.8	53285	35.57	83.1	7.94	21.95	6.16	85.8	51228	34.08
4/28/2016 0:45	123.1	8.3	20.8	5.23	72	53260	35.55	83.7	7.94	21.87	6.23	86.7	51251	34.09
4/28/2016 1:00	122.5	8.32	20.77	5.57	76.7	53296	35.57	83.9	7.94	21.82	6.21	86.3	51263	34.1
4/28/2016 1:15	123.6	8.33	20.7	6.19	85	53337	35.6	84.2	7.95	21.8	6.18	85.9	51337	34.15
4/28/2016 1:30	123.5	8.32	20.64	5.89	80.8	53303	35.57	84.8	7.94	21.8	6.17	85.7	51125	34
4/28/2016 1:45	122.2	8.32	20.58	5.71	78.3	53293	35.56	82.8	7.94	21.75	6.09	84.5	51295	34.12
4/28/2016 2:00	121.5	8.31	20.54	5.58	76.5	53330	35.59	89	7.94	21.7	6.07	84.2	51322	34.14
4/28/2016 2:15	121.6	8.29	20.48	5.07	69.4	53322	35.58	84.5	7.93	21.67	6.01	83.3	51296	34.12
4/28/2016 2:30	121.5	8.26	20.44	4.49	61.5	53347	35.6	84.1	7.92	21.63	5.91	81.9	51307	34.13
4/28/2016 2:45	121.6	8.26	20.41	3.43	46.8	53350	35.6	84	7.92	21.56	5.85	80.9	51311	34.13
4/28/2016 3:00	121.9	8.25	20.39	3.02	41.2	53347	35.59	87.8	7.92	21.54	5.78	79.9	51237	34.07
4/28/2016 3:15	121.7	8.27	20.39	3.04	41.5	53494	35.7	84.2	7.93	21.57	5.8	80.2	51241	34.07

4/28/2016 3:30	121.2	8.26	20.36	3.77	51.5	53475	35.69	84.8	7.93	21.55	5.83	80.6	51291	34.11
4/28/2016 3:45	120.7	8.25	20.33	3.64	49.7	53513	35.71	84.3	7.92	21.47	5.79	80	51376	34.17
4/28/2016 4:00	120.9	8.22	20.33	3.65	49.8	53528	35.73	84.4	7.92	21.43	5.7	78.8	51425	34.2
4/28/2016 4:15	121.5	8.23	20.31	3.94	53.8	53534	35.73	84.6	7.92	21.39	5.7	78.6	51286	34.1
4/28/2016 4:30	121.2	8.28	20.34	3.96	54.1	53604	35.78	84.4	7.93	21.44	5.71	78.9	51419	34.2
4/28/2016 4:45	120.9	8.27	20.35	4.31	58.9	53614	35.79	84.9	7.93	21.45	5.78	79.8	51440	34.22
4/28/2016 5:00	121.6	8.26	20.33	4.6	62.8	53619	35.79	85	7.93	21.44	5.66	78.2	51383	34.17
4/28/2016 5:15	122	8.24	20.27	4.33	59.1	53534	35.73	85.2	7.92	21.41	5.7	78.7	51419	34.2
4/28/2016 5:30	121.3	8.25	20.24	4.14	56.5	53559	35.74	85	7.92	21.41	5.59	77.2	51439	34.21
4/28/2016 5:45	121.9	8.24	20.23	4.07	55.6	53504	35.7	84.7	7.91	21.38	5.26	72.5	51399	34.18
4/28/2016 6:00	122.8	8.26	20.21	4.19	57.1	53565	35.75	85.1	7.91	21.37	5.39	74.4	51317	34.12
4/28/2016 6:15	122.5	8.26	20.18	4.42	60.2	53493	35.69	85.2	7.91	21.35	5.36	73.9	51358	34.15
4/28/2016 6:30	122.5	8.24	20.16	4.27	58.1	53437	35.65	85.2	7.91	21.31	5.36	73.9	51255	34.07
4/28/2016 6:45	122.5	8.23	20.13	3.92	53.4	53443	35.65	85.8	7.9	21.28	5.3	73	51260	34.08
4/28/2016 7:00	122.3	8.21	19.99	3.91	53	53306	35.54	86.2	7.9	21.27	5.38	73.9	51169	34.01
4/28/2016 7:15	123	8.22	20	4.06	55.1	53364	35.59	85.7	7.91	21.25	5.41	74.4	51182	34.02
4/28/2016 7:30	123.7	8.25	20.06	4.08	55.5	53489	35.68	85.7	7.91	21.35	5.38	74.2	51295	34.1
4/28/2016 7:45	123.4	8.25	20.07	3.76	51.1	53515	35.7	87.1	7.91	21.29	5.45	74.9	50883	33.79
4/28/2016 8:00	124	8.26	20.19	3.57	48.7	53609	35.78	88.5	7.91	21.3	5.47	75	50225	33.31
4/28/2016 8:15	124.2	8.25	20.16	3.44	46.9	53609	35.78	86.9	7.91	21.25	5.44	74.7	50870	33.78
4/28/2016 8:30	124.1	8.24	20.02	3.49	47.4	53495	35.68	86.5	7.91	21.26	5.33	73.4	51269	34.08
4/28/2016 8:45	124.2	8.27	20.01	4.15	56.4	53571	35.74	86.7	7.92	21.27	5.39	74.1	50971	33.86
4/28/2016 9:00	124.8	8.27	20.05	4.32	58.7	53736	35.87	86.9	7.91	21.17	5.43	74.3	50542	33.54
4/28/2016 9:15	124.3	8.27	20.07	4.34	59.1	53768	35.89	87	7.91	21.09	5.31	72.7	51103	33.95
4/28/2016 9:30	124.3	8.28	20.09	4.2	57.2	53808	35.92	87.4	7.91	21.08	5.36	73.5	51088	33.94
4/28/2016 9:45	123.8	8.29	20.05	4.02	54.6	53390	35.61	88	7.91	21.04	5.43	74.1	50570	33.55
4/28/2016 10:00	124.7	8.28	20.06	4.19	57.1	53752	35.88	86.5	7.91	21.1	5.41	74.2	51170	34
4/28/2016 10:15	125	8.29	20.08	4.36	59.3	53692	35.84	86.9	7.92	21.09	5.39	73.9	51221	34.04
4/28/2016 10:30	125.4	8.28	20.09	4.42	60.2	53631	35.79	87.8	7.92	21.12	5.36	73.5	50996	33.87
4/28/2016 10:45	124.2	8.27	20.22	4.46	60.8	53464	35.67	86.7	7.92	21.22	5.49	75.4	51198	34.03
4/28/2016 11:00	125	8.28	20.39	4.67	63.8	53314	35.57	88.5	7.92	21.31	5.59	76.9	51118	33.97
4/28/2016 11:15	125.4	8.29	20.46	4.99	68.2	53076	35.39	87.4	7.92	21.31	5.57	76.6	50931	33.83
4/28/2016 11:30	125.4	8.29	20.49	5.14	70.4	53329	35.58	86.6	7.91	21.36	5.53	76.2	50932	33.83
4/28/2016 11:45	126.2	8.29	20.47	5.19	70.9	53273	35.54	87.8	7.9	21.59	5.55	76	49022	32.43
4/28/2016 12:00	126.8	8.29	20.33	5.19	70.8	53243	35.51	87.9	7.9	21.72	5.65	77.9	49868	33.06

4/28/2016 12:15	126.3	8.29	20.38	5.32	72.7	53258	35.53	87.5	7.91	21.75	5.72	79.1	50493	33.52
4/28/2016 12:30	125.4	8.28	20.41	5.27	72.1	53273	35.54	88.7	7.91	21.81	5.84	80.9	50525	33.55
4/28/2016 12:45	125.5	8.28	20.47	5.2	71.2	53252	35.53	87.5	7.91	21.92	5.85	81.2	50310	33.39
4/28/2016 13:00	124.9	8.29	20.58	5.29	72.6	53310	35.58	99.3	7.91	22	5.86	81.1	49572	32.85
4/28/2016 13:15	125.4	8.29	20.71	5.23	71.9	53368	35.63	86.8	7.91	22.07	5.9	81.7	49502	32.8
4/28/2016 13:30	125.2	8.29	20.78	5.2	71.6	53365	35.63	87.9	7.92	22.13	5.86	81.9	50981	33.9
4/28/2016 13:45	125.3	8.28	20.85	5.2	71.7	53403	35.66	85.9	7.92	22.21	5.93	82.6	50185	33.31
4/28/2016 14:00	125.8	8.27	20.97	5.17	71.4	53327	35.61	88	7.92	22.32	5.95	83.1	50489	33.54
4/28/2016 14:15	125.5	8.28	21.09	5.32	73.6	53401	35.67	86.9	7.92	22.4	5.93	83.1	50684	33.69
4/28/2016 14:30	125.9	8.29	21.17	5.45	75.6	53407	35.68	85.8	7.92	22.38	5.91	82.7	50516	33.57
4/28/2016 14:45	126.3	8.29	21.26	5.37	74.6	53396	35.67	84.7	7.92	22.4	5.92	83.1	51176	34.06
4/28/2016 15:00	125.9	8.29	21.33	5.41	75.2	53429	35.7	87.5	7.92	22.47	5.92	83.1	50837	33.81
4/28/2016 15:15	125.4	8.3	21.4	5.53	77	53474	35.74	85.5	7.92	22.62	6.08	85.7	51191	34.08
4/28/2016 15:30	125.5	8.31	21.44	5.62	78.3	53474	35.74	88.1	7.93	22.68	6.14	86.6	51067	33.99
4/28/2016 15:45	124.4	8.32	21.52	5.9	82.3	53393	35.68	84.7	7.93	22.74	6.18	87.3	51189	34.08
4/28/2016 16:00	125	8.32	21.59	6.04	84.5	53558	35.81	85.5	7.93	22.74	6.2	87.5	51114	34.02
4/28/2016 16:15	124.7	8.32	21.65	6.09	85.2	53569	35.82	86.3	7.93	22.71	6.18	87.2	51045	33.97
4/28/2016 16:30	125.1	8.33	21.67	6.16	86.2	53499	35.77	85	7.93	22.7	6.2	87.5	51131	34.04
4/28/2016 16:45	124.1	8.32	21.7	6.12	85.7	53533	35.8	95.1	7.93	22.7	6.17	87	51149	34.05
4/28/2016 17:00	125.3	8.32	21.72	6.11	85.6	53510	35.78	85.4	7.93	22.71	6.24	88.1	51125	34.03
4/28/2016 17:15	124.3	8.31	21.75	6.01	84.3	53524	35.79	85.9	7.93	22.7	6.21	87.7	51126	34.03
4/28/2016 17:30	124.1	8.32	21.76	6.08	85.3	53575	35.83	86.7	7.93	22.7	6.2	87.5	51147	34.05
4/28/2016 17:45	124.6	8.32	21.7	6.09	85.4	53573	35.83	86.5	7.93	22.73	6.2	87.6	51160	34.06
4/28/2016 18:00	125.6	8.31	21.58	6	83.8	53473	35.75	87.8	7.94	22.71	6.29	88.8	51132	34.04
4/28/2016 18:15	125.5	8.29	21.48	5.78	80.7	53456	35.73	86.6	7.94	22.64	6.32	89.1	51066	33.98
4/28/2016 18:30	125.3	8.29	21.46	5.68	79.2	53464	35.73	90.6	7.93	22.61	6.3	88.7	51067	33.98
4/28/2016 18:45	127	8.29	21.46	5.68	79.2	53409	35.69	86.9	7.93	22.59	6.28	88.5	51082	34
4/28/2016 19:00	125.6	8.28	21.47	5.65	78.8	53451	35.72	86.4	7.93	22.57	6.21	87.4	50987	33.92
4/28/2016 19:15	126.2	8.28	21.48	5.56	77.6	53463	35.73	87.7	7.93	22.58	6.23	87.7	50960	33.9
4/28/2016 19:30	126.2	8.29	21.45	5.46	76.1	53510	35.77	86.9	7.93	22.6	6.21	87.4	51024	33.95
4/28/2016 19:45	126.4	8.27	21.45	5.36	74.8	53547	35.79	87.7	7.93	22.6	6.14	86.4	51028	33.96
4/28/2016 20:00	127.1	8.26	21.48	5.25	73.3	53537	35.79	87.8	7.93	22.6	6.14	86.4	51069	33.99
4/28/2016 20:15	126.6	8.24	21.49	4.87	68	53544	35.79	88.1	7.92	22.57	6.12	86.1	51085	34
4/28/2016 20:30	126.9	8.28	21.48	5.02	70.1	53548	35.8	89.2	7.92	22.54	6.07	85.5	51168	34.06
4/28/2016 20:45	127.1	8.28	21.5	4.74	66.2	53571	35.82	88.8	7.93	22.53	5.99	84.2	51087	34

4/28/2016 21:00	127.3	8.28	21.45	4.85	67.6	53298	35.61	89.2	7.93	22.47	6	84.3	51089	34
4/28/2016 21:15	127.1	8.27	21.31	4.63	64.3	53451	35.72	88.2	7.93	22.43	5.97	83.8	51225	34.1
4/28/2016 21:30	127.6	8.25	21.29	4.8	66.7	53468	35.73	88.6	7.93	22.4	5.87	82.5	51206	34.08
4/28/2016 21:45	127.5	8.23	21.24	4.33	60.2	53466	35.72	88.7	7.93	22.38	5.82	81.7	51259	34.12
4/28/2016 22:00	129.4	8.24	21.27	3.76	52.3	53455	35.72	91.7	7.93	22.32	5.92	83	51243	34.11
4/28/2016 22:15	128.4	8.26	21.2	4.03	55.9	53424	35.69	89	7.93	22.29	6.03	84.5	51239	34.1
4/28/2016 22:30	128.4	8.24	21.17	3.32	46	53412	35.68	87.6	7.93	22.26	5.98	83.8	51211	34.08
4/28/2016 22:45	128.6	8.24	21.19	3.44	47.7	53485	35.74	88.3	7.93	22.23	6.01	84.1	51138	34.02
4/28/2016 23:00	127.6	8.26	21.22	4.06	56.4	53518	35.76	91.1	7.93	22.21	5.88	82.3	51146	34.03
4/28/2016 23:15	128.2	8.28	21.2	4.45	61.8	53538	35.78	90.2	7.93	22.16	5.78	80.8	51187	34.06
4/28/2016 23:30	129.4	8.29	21.2	4.68	65	53579	35.81	90.1	7.93	22.16	5.78	80.8	51248	34.1
4/28/2016 23:45	129	8.29	21.18	4.85	67.4	53537	35.77	86.9	7.93	22.15	5.73	80.1	51298	34.14
4/29/2016 0:00	128.4	8.28	21.15	4.79	66.5	53552	35.78	89.9	7.93	22.12	5.66	79.1	51316	34.15
4/29/2016 0:15	129.7	8.26	21.14	4.44	61.4	52940	35.33	90.8	7.93	22.12	5.62	78.5	51358	34.18
4/29/2016 0:30	130.1	8.25	21.14	3.83	53.1	53567	35.8	90.7	7.93	22.16	5.65	79.1	51435	34.24
4/29/2016 0:45	129.4	8.26	21.12	3.96	54.9	53597	35.82	91.2	7.93	22.2	5.48	76.8	51492	34.29
4/29/2016 1:00	128.6	8.25	21.1	3.92	54.3	53601	35.82	90.3	7.92	22.25	5.37	75.3	51533	34.32
4/29/2016 1:15	129.8	8.25	21.08	3.98	55.1	53390	35.66	89.5	7.92	22.23	5.34	74.9	51513	34.3
4/29/2016 1:30	128.9	8.26	21.04	4.11	56.8	53371	35.64	90.6	7.93	22.17	5.42	75.9	51466	34.27
4/29/2016 1:45	128.9	8.27	21	3.75	51.8	53312	35.6	90.1	7.93	22.16	5.54	77.5	51369	34.19
4/29/2016 2:00	128.2	8.27	21	3.39	46.9	53247	35.55	87.9	7.91	22.13	5.43	75.9	51354	34.18
4/29/2016 2:15	128.9	8.25	21.01	2.97	41.1	53352	35.63	91.6	7.91	22.13	5.22	73	51494	34.29
4/29/2016 2:30	129.3	8.25	21.02	2.93	40.5	53168	35.49	90	7.91	22.16	5.14	72	51586	34.36
4/29/2016 2:45	129.3	8.23	21.04	3.04	42.1	53374	35.65	90.8	7.88	22.14	4.35	61	51643	34.4
4/29/2016 3:00	129.5	8.25	21.09	3.71	51.5	53561	35.79	90.9	7.87	22.13	4.1	57.4	51735	34.47
4/29/2016 3:15	128.6	8.26	21.1	3.76	52	53536	35.77	89.7	7.88	22.14	4.03	56.4	51772	34.49
4/29/2016 3:30	128.3	8.26	21	3.61	49.9	53433	35.69	89.9	7.87	22.16	3.86	54.1	51820	34.53
4/29/2016 3:45	128.4	8.25	20.95	2.52	34.7	53187	35.5	89.2	7.86	22.16	3.9	54.7	51828	34.54
4/29/2016 4:00	128.4	8.24	20.92	1.68	23.2	52745	35.17	90.8	7.88	22.14	4.34	60.8	51829	34.54
4/29/2016 4:15	128.4	8.24	20.88	2.07	28.5	53022	35.37	90.3	7.91	22.1	4.59	64.2	51793	34.51
4/29/2016 4:30	128.7	8.23	20.83	2.52	34.7	53022	35.37	91.2	7.92	22.08	4.74	66.4	51742	34.47
4/29/2016 4:45	128.5	8.24	20.92	3.23	44.4	52613	35.07	89.5	7.92	22.02	4.94	69	51614	34.37
4/29/2016 5:00	128.1	8.25	20.93	3.58	49.5	53504	35.74	89.6	7.9	22.04	4.6	64.3	51683	34.42
4/29/2016 5:15	128.6	8.26	20.9	3.52	48.6	53557	35.78	90.6	7.89	22.08	4.41	61.7	51737	34.47
4/29/2016 5:30	128.3	8.25	20.83	3.39	46.8	53568	35.78	90.3	7.89	22.05	4.47	62.5	51703	34.44

4/29/2016 5:45	128.4	8.27	20.77	3.27	45.1	53573	35.78	90.2	7.89	22.04	4.39	61.4	51750	34.47
4/29/2016 6:00	128.9	8.26	20.73	2.97	40.9	53533	35.75	90.9	7.89	22.04	4.32	60.4	51733	34.46
4/29/2016 6:15	129.5	8.24	20.73	3.16	43.5	53570	35.78	93.5	7.9	21.99	4.4	61.5	51670	34.41
4/29/2016 6:30	129	8.24	20.68	3.45	47.4	53431	35.67	91.3	7.9	21.91	4.42	61.7	51822	34.52
4/29/2016 6:45	129.7	8.23	20.7	3.61	49.6	53457	35.69	91.6	7.88	21.89	4.37	60.9	51510	34.29
4/29/2016 7:00	129.5	8.23	20.78	3.54	48.7	53435	35.68	90.8	7.88	21.84	4.39	61	51352	34.17
4/29/2016 7:15	129.7	8.24	20.83	3.68	50.7	53614	35.82	91.5	7.88	21.72	4.35	60.3	51278	34.11
4/29/2016 7:30	129.8	8.24	20.83	3.69	50.9	53673	35.86	91.9	7.87	21.72	4.26	59.1	51140	34
4/29/2016 7:45	130.5	8.23	20.83	3.55	49	53688	35.87	91.5	7.87	21.69	4.17	57.9	51357	34.17
4/29/2016 8:00	130.8	8.23	20.79	2.82	38.9	53711	35.89	92.7	7.87	21.71	4.17	57.9	51451	34.24
4/29/2016 8:15	130.1	8.25	20.68	3.04	41.8	53680	35.86	94.3	7.87	21.68	4.12	57.1	51284	34.11
4/29/2016 8:30	130.7	8.25	20.62	3.19	43.9	53672	35.85	92.4	7.87	21.73	4.12	57.3	51373	34.18
4/29/2016 8:45	130.8	8.24	20.52	3.18	43.6	53663	35.84	92.9	7.87	21.8	4.01	55.9	51811	34.51
4/29/2016 9:00	130.4	8.26	20.47	3.15	43.3	53724	35.88	92.5	7.87	21.75	4.15	57.6	51425	34.22
4/29/2016 9:15	129.9	8.26	20.52	3.52	48.2	53696	35.86	93.9	7.86	21.73	4.18	58	51133	34
4/29/2016 9:30	130.1	8.26	20.56	3.71	50.9	53685	35.86	93.1	7.86	21.76	4.11	57.1	51227	34.07
4/29/2016 9:45	131	8.25	20.58	3.86	53	53689	35.86	92.9	7.86	21.78	4.2	58.3	51232	34.08
4/29/2016 10:00	131.5	8.25	20.58	3.85	52.9	53674	35.85	95.5	7.86	21.73	4.32	59.6	50170	33.28
4/29/2016 10:15	131.4	8.24	20.63	3.89	53.5	53671	35.85	91.9	7.86	21.75	4.37	60.5	50399	33.45
4/29/2016 10:30	130.8	8.25	20.63	4	55	53658	35.84	91.9	7.86	21.7	4.38	60.7	50811	33.76
4/29/2016 10:45	130.7	8.25	20.64	4.08	56.1	53659	35.84	92.8	7.86	21.73	4.44	61.4	50533	33.55
4/29/2016 11:00	130.5	8.24	20.62	4.27	58.6	53476	35.7	90.8	7.86	21.87	4.51	62.5	50583	33.6
4/29/2016 11:15	130.1	8.25	20.66	4.49	61.7	53375	35.63	91.8	7.86	21.85	4.51	62.6	50745	33.72
4/29/2016 11:30	130.8	8.26	20.7	4.85	66.5	53071	35.4	90.8	7.87	21.93	4.68	65.1	50741	33.72
4/29/2016 11:45	130.7	8.25	20.79	5.03	69.2	52900	35.28	90.3	7.87	22.02	4.75	66.1	50705	33.69
4/29/2016 12:00	130.3	8.26	20.86	5.28	72.5	52723	35.15	90.9	7.88	22.01	4.98	69.2	50562	33.59
4/29/2016 12:15	130.2	8.27	20.93	5.35	73.7	52740	35.17	91.4	7.88	21.87	5.14	71.2	50452	33.5
4/29/2016 12:30	130.4	8.28	21.12	5.74	79.3	52686	35.13	92.7	7.89	21.9	5.22	72.4	50533	33.56
4/29/2016 12:45	130.9	8.29	21.2	5.96	82.5	52778	35.21	95.2	7.89	21.98	5.32	73.9	50592	33.61
4/29/2016 13:00	129.9	8.28	21.16	5.97	82.5	52758	35.19	91.6	7.9	22.07	5.35	74.6	50587	33.61
4/29/2016 13:15	130.3	8.29	21.25	6.03	83.5	52912	35.31	90	7.9	22.23	5.39	75.2	50656	33.66
4/29/2016 13:30	129.6	8.29	21.46	6.18	85.9	52908	35.32	89.1	7.9	22.34	5.33	74.6	50650	33.67
4/29/2016 13:45	128.7	8.29	21.31	5.93	82.1	52702	35.15	90.3	7.9	22.43	5.41	75.7	50748	33.74
4/29/2016 14:00	129.6	8.29	21.31	5.87	81.4	52774	35.21	88.7	7.9	22.51	5.47	76.8	50803	33.79
4/29/2016 14:15	129	8.29	21.33	5.85	81.2	52759	35.2	89.9	7.91	22.56	5.54	77.9	50839	33.81

4/29/2016 14:30	128.8	8.29	21.34	5.92	82.1	52811	35.24	89	7.91	22.62	5.54	77.9	50898	33.86
4/29/2016 14:45	129.6	8.3	21.45	5.91	82.2	52834	35.26	93.5	7.91	22.68	5.6	79	50908	33.87
4/29/2016 15:00	128.9	8.29	21.52	5.87	81.7	52888	35.3	89.1	7.91	22.75	5.65	79.7	50946	33.91
4/29/2016 15:15	127.8	8.29	21.52	5.79	80.6	52845	35.27	89.2	7.91	22.8	5.69	80.4	50943	33.9
4/29/2016 15:30	128.8	8.29	21.54	5.8	80.8	52894	35.31	88.8	7.92	22.84	5.72	80.9	51006	33.95
4/29/2016 15:45	127.5	8.29	21.67	5.81	81.1	52977	35.38	89.6	7.92	22.87	5.79	81.9	51016	33.96
4/29/2016 16:00	128.1	8.3	21.7	5.78	80.8	53001	35.4	88.9	7.92	22.89	5.79	81.9	51096	34.01
4/29/2016 16:15	127.7	8.3	21.82	5.65	79	52454	34.99	91	7.91	22.93	5.74	81.3	51018	33.96
4/29/2016 16:30	127.5	8.29	21.86	5.45	76.3	52900	35.33	87.8	7.91	22.94	5.69	80.5	51057	33.99
4/29/2016 16:45	126.7	8.28	21.85	5.31	74.4	53055	35.44	87.8	7.9	22.96	5.68	80.5	51032	33.97
4/29/2016 17:00	126.6	8.28	21.87	5.16	72.3	52943	35.36	87.1	7.91	22.96	5.71	81	51090	34.02
4/29/2016 17:15	127.2	8.28	21.9	5.37	75.3	53034	35.43	87.5	7.91	22.96	5.76	81.6	51066	34
4/29/2016 17:30	127.4	8.28	21.91	5.37	75.2	52622	35.12	87.4	7.92	22.96	5.79	82.2	51077	34
4/29/2016 17:45	126.7	8.29	21.93	5.74	80.5	53031	35.43	87.8	7.92	22.96	5.77	81.6	50963	33.92
4/29/2016 18:00	127	8.29	21.93	5.78	81.1	53044	35.44	90.6	7.91	22.93	5.7	80.7	51044	33.98
4/29/2016 18:15	127.1	8.29	21.91	5.74	80.5	53046	35.44	88.7	7.91	22.92	5.59	79.2	51069	34
4/29/2016 18:30	126.1	8.29	21.9	5.81	81.6	53071	35.46	88.4	7.92	22.92	5.62	79.5	51099	34.02
4/29/2016 18:45	126.4	8.28	21.9	5.83	81.7	53078	35.46	89	7.91	22.87	5.54	78.5	51048	33.98
4/29/2016 19:00	126.2	8.28	21.89	5.66	79.5	53092	35.47	87.1	7.91	22.84	5.55	78.6	50972	33.92
4/29/2016 19:15	126	8.27	21.9	5.39	75.6	53058	35.45	87.6	7.91	22.8	5.61	79.2	50938	33.89
4/29/2016 19:30	127.3	8.26	21.87	5.15	72.3	53120	35.49	86.2	7.91	22.78	5.45	77	51007	33.95
4/29/2016 19:45	126.7	8.25	21.86	4.51	63.2	53135	35.5	86.6	7.9	22.75	5.48	77.3	50970	33.92
4/29/2016 20:00	126.8	8.23	21.85	4.13	57.8	53129	35.5	87.7	7.89	22.73	5.48	77.3	51095	34.01
4/29/2016 20:15	126.4	8.22	21.82	3.68	51.6	53113	35.49	87.1	7.91	22.71	5.46	77	51099	34.01
4/29/2016 20:30	126.8	8.24	21.81	3.6	50.4	53112	35.48	87.7	7.89	22.71	5.31	74.9	51098	34.01
4/29/2016 20:45	127.1	8.24	21.81	3.49	48.9	53127	35.5	87.1	7.88	22.72	5.23	73.9	51147	34.04
4/29/2016 21:00	127.3	8.25	21.8	4.61	64.6	53183	35.54	87.3	7.89	22.72	5.34	75.5	51137	34.05
4/29/2016 21:15	127.7	8.26	21.75	4.68	65.5	53227	35.57	88.8	7.91	22.71	5.34	75.3	51120	34.03
4/29/2016 21:30	127.3	8.26	21.71	4.36	61	53170	35.52	88.1	7.91	22.69	5.37	75.8	51116	34.03
4/29/2016 21:45	126.8	8.26	21.68	4.28	59.8	53022	35.41	87.3	7.91	22.69	5.35	75.5	51097	34.01
4/29/2016 22:00	127.3	8.25	21.64	3.58	50	53195	35.54	87.7	7.91	22.66	5.38	75.9	51052	33.97
4/29/2016 22:15	127.1	8.26	21.62	3.43	47.9	52936	35.34	86.8	7.9	22.65	5.39	76	51111	34.01
4/29/2016 22:30	126.5	8.25	21.57	3.17	44.2	53155	35.51	95	7.91	22.64	5.25	74	51100	34.01
4/29/2016 22:45	126.4	8.26	21.55	3.09	43.1	53159	35.51	87	7.92	22.62	5.34	75.4	51123	34.03
4/29/2016 23:00	126.3	8.24	21.54	2.98	41.6	53146	35.5	86.4	7.91	22.62	5.42	76.4	51143	34.04

4/29/2016 23:15	126	8.19	21.57	2.71	37.9	53186	35.53	86.4	7.9	22.61	5.28	74.4	51203	34.09
4/29/2016 23:30	125.9	8.23	21.57	2.74	38.2	53201	35.54	86.7	7.89	22.58	5.24	73.8	51184	34.07
4/29/2016 23:45	126.3	8.24	21.55	3.16	44	53175	35.52	86.6	7.89	22.53	5.26	74.1	51168	34.05
4/30/2016 0:00	126.1	8.27	21.54	4.22	58.9	53176	35.52	86.5	7.9	22.51	5.19	73	51157	34.05
4/30/2016 0:15	126.1	8.28	21.51	4.84	67.5	53185	35.53	84.7	7.91	22.49	5.2	73.2	51168	34.06
4/30/2016 0:30	127.2	8.27	21.47	5.17	72	53129	35.48	85.2	7.91	22.45	5.15	72.3	51194	34.07
4/30/2016 0:45	125.9	8.27	21.47	4.95	68.9	52947	35.35	85.6	7.9	22.41	5	70.2	51190	34.07
4/30/2016 1:00	126.6	8.27	21.5	4.9	68.3	53176	35.52	86.8	7.9	22.38	4.98	69.9	51185	34.06
4/30/2016 1:15	126	8.28	21.43	5.04	70.1	53201	35.53	90.7	7.9	22.33	4.95	69.3	51179	34.05
4/30/2016 1:30	125.3	8.29	21.39	5.13	71.3	53179	35.52	86.3	7.9	22.3	4.88	68.4	51164	34.05
4/30/2016 1:45	125.7	8.28	21.35	5.07	70.5	53149	35.49	89	7.91	22.25	4.97	69.5	51186	34.06
4/30/2016 2:00	123.7	8.28	21.31	4.96	68.9	53159	35.5	83.5	7.91	22.24	4.94	69.2	51176	34.05
4/30/2016 2:15	124.7	8.28	21.28	4.95	68.7	53211	35.53	87.9	7.9	22.2	4.9	68.6	51183	34.05
4/30/2016 2:30	124.5	8.28	21.25	5.14	71.3	53182	35.51	84.8	7.9	22.17	4.89	68.4	51181	34.05
4/30/2016 2:45	124.6	8.29	21.19	5.12	70.9	53142	35.48	84.5	7.9	22.15	4.85	68	51186	34.06
4/30/2016 3:00	125.1	8.28	21.12	5.23	72.3	53116	35.46	87.4	7.9	22.12	4.76	66.5	51232	34.09
4/30/2016 3:15	124.3	8.28	21.11	5.13	71	53186	35.51	85.3	7.89	22.12	4.72	66.1	51233	34.09
4/30/2016 3:30	123.8	8.27	21.09	5.05	69.8	53142	35.47	86.1	7.89	22.11	4.67	65.3	51223	34.08
4/30/2016 3:45	124.3	8.26	21	5.04	69.6	53079	35.42	83.9	7.89	22.1	4.64	64.8	51266	34.11
4/30/2016 4:00	124.7	8.25	20.96	5.03	69.4	52968	35.34	85.6	7.89	22.07	4.74	66.2	51276	34.12
4/30/2016 4:15	123.7	8.24	20.92	4.81	66.2	52753	35.17	87.1	7.9	22.06	4.84	67.6	51273	34.12
4/30/2016 4:30	124.8	8.24	20.9	4.81	66	52092	34.68	85.2	7.9	22.03	4.8	66.9	51262	34.11
4/30/2016 4:45	124.6	8.24	20.87	4.94	67.6	51687	34.38	85.3	7.9	22.01	4.78	66.8	51287	34.13
4/30/2016 5:00	124.2	8.25	20.85	4.97	68.4	52805	35.21	84.6	7.9	21.98	4.69	65.5	51327	34.15
4/30/2016 5:15	123.6	8.26	20.82	4.94	67.9	52943	35.31	84.3	7.9	21.95	4.63	64.6	51316	34.14
4/30/2016 5:30	123.7	8.26	20.8	5.08	69.6	52429	34.93	83.9	7.9	21.92	4.65	64.8	51295	34.12
4/30/2016 5:45	123.5	8.26	20.76	5.09	69.9	53093	35.42	83.5	7.9	21.89	4.54	63.2	51317	34.15
4/30/2016 6:00	123.8	8.24	20.71	4.96	68.1	53061	35.4	84.4	7.89	21.86	4.55	63.4	51311	34.14
4/30/2016 6:15	123.5	8.25	20.69	4.86	66.7	53095	35.42	85.5	7.89	21.77	4.51	62.7	51282	34.11
4/30/2016 6:30	123.3	8.24	20.65	4.65	63.7	53058	35.39	84.7	7.88	21.77	4.47	62.2	51314	34.14
4/30/2016 6:45	123.6	8.24	20.62	4.66	63.9	53072	35.4	84.9	7.88	21.75	4.45	61.9	51293	34.12
4/30/2016 7:00	124.2	8.25	20.63	4.83	66.3	53135	35.45	85.1	7.89	21.73	4.43	61.5	51315	34.13
4/30/2016 7:15	123.4	8.25	20.61	4.64	63.6	53161	35.47	85.4	7.89	21.7	4.43	61.6	51328	34.15
4/30/2016 7:30	123.5	8.26	20.6	4.75	65.1	53091	35.41	85.5	7.9	21.69	4.41	61.3	51345	34.16
4/30/2016 7:45	123.9	8.25	20.65	4.91	67.4	53171	35.47	87	7.89	21.69	4.42	61.4	51357	34.17

4/30/2016 8:00	124	8.25	20.67	4.81	66.1	53215	35.51	89.1	7.89	21.67	4.44	61.6	51328	34.14
4/30/2016 8:15	124	8.24	20.63	4.59	63	53197	35.49	86	7.89	21.67	4.42	61.4	51333	34.14
4/30/2016 8:30	123.4	8.24	20.62	4.64	63.7	53282	35.56	85.3	7.89	21.71	4.4	61.1	51322	34.14
4/30/2016 8:45	123.6	8.26	20.59	4.95	67.9	53166	35.47	86.7	7.9	21.72	4.44	61.8	51383	34.19
4/30/2016 9:00	124.1	8.26	20.61	4.85	66.5	53269	35.55	86.5	7.9	21.75	4.57	63.5	51361	34.17
4/30/2016 9:15	123.7	8.24	20.61	4.83	66.2	53250	35.53	85.8	7.9	21.76	4.59	63.9	51336	34.15
4/30/2016 9:30	124.5	8.23	20.57	4.68	64.1	53181	35.48	87.1	7.9	21.75	4.54	63.3	51345	34.16
4/30/2016 9:45	122.5	8.22	20.58	4.68	64.1	53181	35.48	85.9	7.9	21.74	4.57	63.5	51356	34.16
4/30/2016 10:00	123.6	8.22	20.61	4.68	64.2	53258	35.54	85.5	7.9	21.75	4.56	63.4	51288	34.11
4/30/2016 10:15	123.6	8.24	20.56	4.74	64.9	53111	35.43	85.1	7.91	21.78	4.6	63.9	51319	34.15
4/30/2016 10:30	123.5	8.24	20.61	4.74	64.9	53117	35.43	85	7.9	21.79	4.61	64.2	51342	34.16
4/30/2016 10:45	123.5	8.26	20.74	4.98	68.4	53127	35.45	85	7.91	21.82	4.63	64.5	51309	34.14
4/30/2016 11:00	123.8	8.27	20.87	5.28	72.7	53017	35.37	85	7.91	21.89	4.64	64.6	51310	34.14
4/30/2016 11:15	123	8.28	20.99	5.38	74.3	53249	35.55	83.4	7.91	21.92	4.61	64.4	51258	34.1
4/30/2016 11:30	122.9	8.27	21.12	5.25	72.7	53265	35.57	83.8	7.91	21.96	4.61	64.4	51310	34.14
4/30/2016 11:45	122.8	8.27	21.19	5.23	72.5	53275	35.58	83.5	7.91	22.06	4.65	65	51349	34.18
4/30/2016 12:00	123.5	8.28	21.33	5.51	76.7	53394	35.67	85.7	7.92	22.12	4.7	65.7	51325	34.16
4/30/2016 12:15	123.2	8.28	21.4	5.62	78.3	53380	35.67	84.8	7.92	22.17	4.74	66.3	51343	34.17
4/30/2016 12:30	122.4	8.28	21.49	5.69	79.3	53317	35.62	83.5	7.92	22.33	4.81	67.4	51148	34.03
4/30/2016 12:45	123.2	8.28	21.55	5.79	80.8	53329	35.64	83.9	7.92	22.53	4.87	68.6	51378	34.21
4/30/2016 13:00	122.8	8.29	21.64	5.91	82.7	53343	35.65	84.1	7.92	22.59	4.93	69.5	51405	34.23
4/30/2016 13:15	123.1	8.28	21.67	5.94	83.1	53308	35.63	84	7.92	22.64	4.95	69.9	51414	34.25
4/30/2016 13:30	123.6	8.29	21.65	6.03	84.3	53344	35.65	84.2	7.93	22.65	4.97	70.3	51420	34.25
4/30/2016 13:45	122.8	8.29	21.7	6.06	84.8	53333	35.65	85.3	7.93	22.68	5.07	71.5	51414	34.25
4/30/2016 14:00	122.8	8.29	21.75	6.09	85.2	53172	35.53	84.3	7.93	22.7	5.09	72	51450	34.27
4/30/2016 14:15	122.4	8.29	21.73	6.04	84.6	53308	35.63	85.1	7.93	22.74	5.11	72.2	51453	34.27
4/30/2016 14:30	122.8	8.28	21.72	6.05	84.7	53281	35.61	95	7.93	22.78	5.11	72.3	51443	34.27
4/30/2016 14:45	122.2	8.28	21.72	6.07	85	53272	35.6	83.7	7.94	22.79	5.11	72.4	51466	34.29
4/30/2016 15:00	122.5	8.28	21.76	6.04	84.7	53282	35.61	83.3	7.94	22.82	5.17	73.2	51466	34.29
4/30/2016 15:15	122	8.28	21.82	6.18	86.7	53310	35.63	83.4	7.94	22.87	5.22	74	51478	34.3
4/30/2016 15:30	122.2	8.29	21.82	6.27	88	53300	35.63	83.5	7.94	22.9	5.27	74.8	51462	34.29
4/30/2016 15:45	122.6	8.29	21.86	6.37	89.5	53313	35.64	82.7	7.94	22.94	5.29	75	51477	34.3
4/30/2016 16:00	122.7	8.29	21.89	6.35	88.9	52648	35.14	82.8	7.94	22.95	5.3	75.2	51482	34.31
4/30/2016 16:15	122.5	8.29	21.88	6.31	88.7	53301	35.63	81.9	7.94	22.99	5.31	75.3	51535	34.35
4/30/2016 16:30	122.3	8.3	21.87	6.34	89	53241	35.58	83.1	7.94	22.99	5.31	75.3	51542	34.36

4/30/2016 16:45	122.5	8.3	21.88	6.41	90	53299	35.63	82.7	7.94	22.98	5.29	75.1	51500	34.32
4/30/2016 17:00	122.2	8.31	21.91	6.45	90.6	53315	35.64	84.7	7.95	22.97	5.29	75.1	51365	34.22
4/30/2016 17:15	122.5	8.31	21.96	6.51	91.5	53280	35.62	83.3	7.95	22.98	5.29	75	51469	34.3
4/30/2016 17:30	122.2	8.32	21.98	6.72	94.5	53317	35.65	83.4	7.95	22.97	5.26	74.7	51551	34.36
4/30/2016 17:45	123.7	8.32	22.02	6.8	95.7	53331	35.66	83	7.95	22.94	5.21	73.9	51533	34.35
4/30/2016 18:00	123.8	8.32	22.05	6.76	95.2	53316	35.65	83.8	7.95	22.96	5.3	75.2	51529	34.34
4/30/2016 18:15	122.9	8.32	22.03	6.82	96	53359	35.68	84.6	7.95	22.99	5.41	76.8	51586	34.39
4/30/2016 18:30	122.9	8.32	22.03	6.69	94.3	53356	35.68	83.5	7.95	22.99	5.41	76.9	51589	34.39
4/30/2016 18:45	123.4	8.32	22.02	6.68	93.9	53169	35.54	83.5	7.95	22.97	5.39	76.6	51605	34.4
4/30/2016 19:00	123.6	8.31	21.99	6.6	92.8	53306	35.64	83.5	7.95	22.93	5.42	76.9	51566	34.37
4/30/2016 19:15	123.9	8.31	21.96	6.55	92.2	53334	35.66	83.3	7.95	22.9	5.36	76.1	51590	34.39
4/30/2016 19:30	123.9	8.31	21.95	6.46	90.8	53386	35.7	88.2	7.94	22.86	5.32	75.4	51580	34.38
4/30/2016 19:45	123.9	8.3	21.91	6.3	88.5	53364	35.68	82.8	7.94	22.81	5.29	75	51565	34.36
4/30/2016 20:00	123.7	8.31	21.9	5.94	83.5	53386	35.69	83.7	7.93	22.78	5.24	74.2	51535	34.34
4/30/2016 20:15	124	8.3	21.87	5.69	79.9	53321	35.64	84.9	7.92	22.74	5.12	72.4	51532	34.33
4/30/2016 20:30	123.7	8.29	21.79	5.4	75.8	53397	35.7	84.3	7.92	22.74	5.04	71.2	51534	34.34
4/30/2016 20:45	124.7	8.28	21.75	5.27	73.9	53434	35.72	82.9	7.92	22.73	5.02	71	51510	34.32
4/30/2016 21:00	124.8	8.29	21.75	5.52	77.4	53434	35.72	84.6	7.93	22.72	4.97	70.3	51523	34.33
4/30/2016 21:15	125	8.26	21.75	5.99	83.9	53510	35.78	83.4	7.93	22.7	4.89	69.1	51513	34.32
4/30/2016 21:30	124.6	8.25	21.74	5.91	82.8	53527	35.79	84.7	7.93	22.68	4.89	69.1	51473	34.29
4/30/2016 21:45	124.7	8.26	21.72	5.91	82.9	53627	35.87	85.3	7.92	22.65	4.85	68.4	51522	34.32
4/30/2016 22:00	125.4	8.27	21.72	6.08	85.2	53596	35.84	84.9	7.93	22.62	4.81	67.9	51508	34.32
4/30/2016 22:15	124.4	8.29	21.7	6.05	84.7	53557	35.81	86.4	7.93	22.6	4.71	66.4	51500	34.31
4/30/2016 22:30	124.4	8.28	21.65	5.83	81.7	53596	35.84	85.5	7.93	22.57	4.71	66.4	51479	34.29
4/30/2016 22:45	124.3	8.27	21.64	5.78	80.9	53564	35.82	84.8	7.93	22.54	4.71	66.4	51411	34.24
4/30/2016 23:00	125	8.26	21.6	5.79	81	53573	35.82	84.8	7.92	22.52	4.64	65.4	51460	34.27
4/30/2016 23:15	124.8	8.27	21.62	5.71	79.9	53572	35.82	87.5	7.92	22.5	4.59	64.7	51421	34.24
4/30/2016 23:30	124.3	8.26	21.62	5.64	78.9	53592	35.84	85.4	7.92	22.46	4.57	64.3	51426	34.25
4/30/2016 23:45	124	8.26	21.63	5.71	80	53602	35.84	85.4	7.92	22.44	4.53	63.8	51487	34.3
5/1/2016 0:00	124.4	8.26	21.69	5.73	80.3	53770	35.97	86.4	7.91	22.42	6.31	73.2	51538	34.33
5/1/2016 0:15	125.1	8.26	21.7	5.66	79.4	53838	36.03	86.1	7.91	22.38	6.2	71.6	51373	34.2
5/1/2016 0:30	124.1	8.25	21.6	5.68	79.5	53692	35.91	86.8	7.91	22.34	6.22	71.9	51464	34.27
5/1/2016 0:45	124.4	8.25	21.56	5.55	77.6	53612	35.85	84.9	7.91	22.34	6.23	72	51439	34.25
5/1/2016 1:00	124.1	8.26	21.55	5.49	76.7	53657	35.88	85	7.92	22.31	6.28	72.7	51366	34.2
5/1/2016 1:15	123.8	8.26	21.46	5.55	77.4	53521	35.78	85	7.94	22.27	6.26	72.4	51407	34.23

5/1/2016 1:30	124.9	8.25	21.44	5.43	75.7	53552	35.8	84.8	7.93	22.25	6.24	72.1	51502	34.3
5/1/2016 1:45	124.3	8.26	21.37	5.6	78	53395	35.68	85.7	7.93	22.25	6.26	72.3	51435	34.25
5/1/2016 2:00	123.6	8.26	21.32	5.6	77.9	53412	35.69	83.9	7.92	22.21	6.19	71.3	51321	34.16
5/1/2016 2:15	125.6	8.26	21.29	5.55	77.2	53368	35.65	84.8	7.91	22.17	6.09	69.8	51310	34.14
5/1/2016 2:30	124.6	8.25	21.27	5.55	77.1	53359	35.65	85.5	7.9	22.14	5.89	67.1	51340	34.17
5/1/2016 2:45	124.2	8.26	21.28	5.57	77.4	53444	35.71	86.9	7.88	22.1	5.8	65.9	51477	34.27
5/1/2016 3:00	124.2	8.24	21.28	5.29	73.6	53460	35.72	83.6	7.9	22.09	5.66	63.7	51469	34.27
5/1/2016 3:15	125.1	8.24	21.29	4.85	67.5	53537	35.78	85.2	7.9	22.05	5.65	63.7	51519	34.3
5/1/2016 3:30	124	8.24	21.29	5.01	69.6	53606	35.83	85.8	7.89	22.02	5.48	61.1	51465	34.26
5/1/2016 3:45	124.3	8.24	21.23	5.3	73.7	53524	35.77	85	7.86	21.99	5.08	55.7	51584	34.34
5/1/2016 4:00	125.2	8.24	21.24	5.24	72.8	53381	35.66	84.4	7.87	22.01	4.91	53.3	51611	34.37
5/1/2016 4:15	124.4	8.24	21.29	5.16	71.8	53601	35.83	85.6	7.87	21.99	4.88	52.8	51548	34.32
5/1/2016 4:30	124.2	8.24	21.28	5.07	70.5	53702	35.9	93.9	7.88	21.98	4.87	52.8	51631	34.38
5/1/2016 4:45	124.4	8.24	21.11	4.96	68.7	53645	35.85	86.5	7.9	21.96	5	54.5	51675	34.41
5/1/2016 5:00	124.9	8.24	21.02	4.89	67.7	53550	35.78	85.2	7.89	21.98	4.88	53	51695	34.43
5/1/2016 5:15	124.9	8.24	21.09	5	69.2	53552	35.78	85.7	7.9	21.95	4.86	52.6	51733	34.46
5/1/2016 5:30	125.2	8.24	21.03	5.08	70.3	53440	35.69	86.9	7.91	21.89	5	54.5	51724	34.45
5/1/2016 5:45	124.8	8.24	20.95	4.85	67	53445	35.69	86.5	7.9	21.88	4.98	54.2	51713	34.44
5/1/2016 6:00	125.6	8.22	20.89	4.87	67.2	53446	35.69	87.6	7.89	21.95	4.73	50.8	51639	34.39
5/1/2016 6:15	125.2	8.23	20.81	5.17	71.2	53416	35.67	87.2	7.89	21.89	4.71	50.3	51609	34.36
5/1/2016 6:30	125.9	8.24	20.87	4.94	68.1	53458	35.7	87.5	7.87	21.92	4.53	48	51620	34.37
5/1/2016 6:45	126.4	8.24	20.8	4.89	67.4	53458	35.7	88.3	7.85	21.92	4.43	46.7	51566	34.34
5/1/2016 7:00	126.2	8.24	20.81	4.96	68.4	53399	35.65	87.9	7.85	21.94	4.32	45.1	51850	34.55
5/1/2016 7:15	126.7	8.24	20.78	5.08	70	53396	35.65	87.4	7.88	21.74	4.62	49.2	51564	34.32
5/1/2016 7:30	126.4	8.23	20.92	4.89	67.5	53601	35.81	87.9	7.89	21.69	4.69	50	51530	34.3
5/1/2016 7:45	126.4	8.24	20.97	5.08	70.2	53611	35.82	88.5	7.87	21.59	4.68	49.9	51394	34.19
5/1/2016 8:00	126.4	8.26	20.63	5.48	75.3	53384	35.63	87.6	7.87	21.49	4.77	51	50981	33.87
5/1/2016 8:15	126.8	8.28	20.46	5.83	79.8	53294	35.56	89.2	7.87	21.6	4.74	50.6	51338	34.15
5/1/2016 8:30	127.3	8.29	20.45	6.06	83	53342	35.59	89.1	7.86	21.7	4.6	48.9	51521	34.29
5/1/2016 8:45	126.2	8.29	20.47	6.15	84.1	53301	35.56	89.5	7.87	21.85	4.5	47.4	51760	34.47
5/1/2016 9:00	126.8	8.29	20.5	5.95	81.5	53373	35.62	91.5	7.88	21.67	4.58	48.6	51658	34.39
5/1/2016 9:15	126.8	8.27	20.56	5.26	72.2	53538	35.75	89	7.87	21.67	4.53	47.9	51649	34.38
5/1/2016 9:30	127.2	8.25	20.68	5.03	69.2	53585	35.79	88.5	7.87	21.64	4.48	47.2	51427	34.21
5/1/2016 9:45	127	8.25	20.69	5	68.8	53640	35.83	88.3	7.88	21.64	4.46	46.8	51077	33.96
5/1/2016 10:00	127.4	8.25	20.84	5.07	69.9	53678	35.86	88.7	7.88	21.69	4.44	46.7	51445	34.23

5/1/2016 10:15	127.6	8.25	20.91	5.09	70.3	53719	35.9	88.5	7.87	21.71	4.45	46.6	51406	34.2
5/1/2016 10:30	127.3	8.25	21	5.07	70.2	53745	35.92	88.3	7.85	21.71	4.44	46.7	51359	34.17
5/1/2016 10:45	127.5	8.25	20.97	5.1	70.5	53715	35.9	88.2	7.86	21.68	4.42	46.3	51232	34.07
5/1/2016 11:00	127.6	8.25	21.07	4.99	69.2	53799	35.97	88.4	7.86	21.67	4.44	46.5	51220	34.06
5/1/2016 11:15	128	8.25	20.85	5.05	69.6	53576	35.79	88.2	7.87	21.68	4.4	46.1	51086	33.97
5/1/2016 11:30	126.8	8.25	20.85	5.24	72.3	53540	35.76	102.3	7.86	21.66	4.44	46.4	50925	33.85
5/1/2016 11:45	128	8.27	20.91	5.39	74.3	53111	35.44	89.1	7.87	21.71	4.5	47.4	50802	33.75
5/1/2016 12:00	127.3	8.27	20.9	5.63	77.5	53164	35.48	89.2	7.88	21.75	4.63	49.2	50785	33.74
5/1/2016 12:15	127	8.27	20.93	5.78	79.6	52807	35.22	87.8	7.88	21.8	4.78	51.3	50776	33.74
5/1/2016 12:30	127.7	8.26	21.03	5.72	79	52883	35.28	87.3	7.88	21.93	4.85	52.3	50581	33.59
5/1/2016 12:45	126.9	8.27	21.03	5.94	82	52916	35.3	87.4	7.87	21.99	4.81	51.8	50944	33.87
5/1/2016 13:00	127.3	8.28	21.17	6.08	84.2	53081	35.43	89	7.87	22.01	4.79	51.6	51016	33.93
5/1/2016 13:15	127.1	8.28	21.4	6.23	86.6	53199	35.53	86.2	7.87	22.13	4.79	51.6	50948	33.88
5/1/2016 13:30	127.5	8.29	21.45	6.25	87	53173	35.51	88.6	7.88	22.27	4.81	52	51095	33.99
5/1/2016 13:45	127.8	8.27	21.22	5.91	81.9	52962	35.35	87.2	7.89	22.38	4.88	53.1	51135	34.03
5/1/2016 14:00	128	8.27	21.28	5.91	81.9	52980	35.36	87	7.89	22.45	4.93	53.9	51199	34.07
5/1/2016 14:15	127	8.28	21.4	6.07	84.3	52849	35.27	86.3	7.88	22.53	4.98	54.4	51146	34.05
5/1/2016 14:30	126.8	8.28	21.42	6.05	84.1	53027	35.4	88.8	7.88	22.59	5	54.8	51191	34.08
5/1/2016 14:45	125.8	8.28	21.54	5.99	83.5	53077	35.45	87.9	7.87	22.65	4.99	54.8	51254	34.13
5/1/2016 15:00	128	8.28	21.66	6.18	86.4	53144	35.5	86.2	7.88	22.71	4.99	54.8	51289	34.15
5/1/2016 15:15	126.8	8.28	21.65	6.13	85.7	53129	35.49	86.2	7.89	22.77	5.04	55.7	51267	34.14
5/1/2016 15:30	127.4	8.28	21.72	6.18	86.4	53177	35.53	87	7.89	22.81	5.08	56.1	51294	34.16
5/1/2016 15:45	126.6	8.28	21.77	6.26	87.7	53200	35.55	86.5	7.9	22.85	5.07	56.1	51373	34.23
5/1/2016 16:00	127.9	8.28	21.79	6.31	88.4	53170	35.53	85.8	7.9	22.88	5.07	56.1	51328	34.19
5/1/2016 16:15	127.1	8.28	21.81	6.27	87.9	53178	35.53	86.5	7.9	22.93	5.06	55.9	51341	34.2
5/1/2016 16:30	127.1	8.29	21.84	6.38	89.5	53196	35.55	88.2	7.9	22.96	5.06	56	51333	34.2
5/1/2016 16:45	126.9	8.3	21.9	6.5	90.9	52559	35.07	85.9	7.9	22.96	5.07	56	51320	34.18
5/1/2016 17:00	127.8	8.3	21.92	6.47	90.9	53237	35.58	86.6	7.9	22.96	5.04	55.7	51345	34.2
5/1/2016 17:15	127.6	8.3	21.94	6.53	91.8	53208	35.56	86.4	7.9	22.96	5.02	55.4	51344	34.21
5/1/2016 17:30	127.4	8.3	21.97	6.55	92	53226	35.58	86.2	7.89	22.96	4.93	54.1	51304	34.18
5/1/2016 17:45	127.7	8.31	21.97	6.52	91.6	53259	35.6	86.8	7.89	22.96	4.88	53.4	51380	34.23
5/1/2016 18:00	127.4	8.3	21.99	6.57	92.4	53284	35.62	87.4	7.89	22.9	4.88	53.5	51372	34.22
5/1/2016 18:15	127.3	8.3	21.98	6.5	91.4	53291	35.63	87.8	7.89	22.87	4.89	53.4	51327	34.19
5/1/2016 18:30	126.9	8.3	21.95	6.55	92.1	53308	35.64	90.4	7.88	22.87	4.82	52.5	51335	34.2
5/1/2016 18:45	128.8	8.29	21.91	6.38	89.5	53296	35.63	86.7	7.87	22.88	4.68	50.5	51340	34.2

5/1/2016 19:00	127.6	8.29	21.83	6.32	88.7	53254	35.59	87.5	7.88	22.85	4.68	50.4	51320	34.18
5/1/2016 19:15	127.9	8.29	21.8	6.09	85.4	53239	35.58	91	7.86	22.81	4.66	50.2	51334	34.19
5/1/2016 19:30	128.1	8.28	21.78	6.07	85.1	53306	35.63	88.4	7.85	22.77	4.64	49.9	51351	34.2
5/1/2016 19:45	128.9	8.28	21.8	6.11	85.6	53159	35.52	87.9	7.86	22.73	4.59	49.2	51309	34.17
5/1/2016 20:00	128.6	8.28	21.83	5.97	83.7	53367	35.68	88.4	7.86	22.7	4.61	49.4	51355	34.21
5/1/2016 20:15	128.5	8.27	21.81	5.91	82.8	53327	35.65	88.9	7.85	22.69	4.61	49.4	51396	34.24
5/1/2016 20:30	128.7	8.27	21.83	5.87	82.3	53379	35.69	88.5	7.85	22.64	4.56	48.8	51337	34.19
5/1/2016 20:45	129.1	8.27	21.8	5.96	83.5	53340	35.65	89.2	7.85	22.63	4.54	48.4	51372	34.21
5/1/2016 21:00	129.4	8.27	21.83	5.97	83.7	53392	35.7	89.2	7.85	22.59	4.58	49	51351	34.19
5/1/2016 21:15	129.7	8.27	21.78	5.74	80.5	53398	35.7	89.8	7.85	22.58	4.61	49.4	51326	34.17
5/1/2016 21:30	129.7	8.27	21.73	5.71	80	53396	35.69	90.9	7.85	22.57	4.56	48.8	51373	34.22
5/1/2016 21:45	130.1	8.27	21.73	5	70.1	53394	35.69	88.8	7.85	22.54	4.57	48.8	51332	34.18
5/1/2016 22:00	130.4	8.27	21.67	5.51	77.1	53344	35.65	90.3	7.85	22.53	4.54	48.4	51349	34.19
5/1/2016 22:15	129.9	8.26	21.6	5.56	77.7	53318	35.63	90.5	7.86	22.51	4.54	48.4	51326	34.17
5/1/2016 22:30	130.1	8.25	21.58	5.86	81.9	53363	35.66	91	7.86	22.48	4.51	47.9	51307	34.16
5/1/2016 22:45	130.3	8.26	21.58	5.84	81.5	53319	35.63	89.7	7.86	22.45	4.5	47.8	51310	34.16
5/1/2016 23:00	130.1	8.26	21.61	5.88	82.2	53377	35.67	90.8	7.86	22.42	4.5	47.8	51307	34.16
5/1/2016 23:15	130	8.27	21.66	6.05	84.7	53458	35.74	89	7.86	22.4	4.47	47.4	51340	34.18
5/1/2016 23:30	129.5	8.28	21.63	6.22	87	53447	35.73	88.8	7.87	22.36	4.39	46.2	51310	34.16
5/1/2016 23:45	129.5	8.29	21.64	6.32	88.4	53523	35.79	88.9	7.87	22.34	4.36	45.8	51308	34.15
5/2/2016 0:00	129.3	8.29	21.63	6.39	89.4	53461	35.74	89.4	7.87	22.33	4.43	46.6	51307	34.15
5/2/2016 0:15	129.3	8.3	21.62	6.53	91.3	53452	35.73	89.2	7.86	22.3	4.42	46.6	51293	34.14
5/2/2016 0:30	129.7	8.3	21.59	6.58	91.9	53458	35.73	91.3	7.85	22.27	4.38	46.2	51315	34.16
5/2/2016 0:45	129.6	8.31	21.56	6.5	90.8	53482	35.75	91	7.86	22.27	4.28	44.6	51340	34.18
5/2/2016 1:00	129.4	8.31	21.54	6.55	91.4	53477	35.75	89.6	7.87	22.24	4.3	44.9	51309	34.15
5/2/2016 1:15	130.3	8.31	21.54	6.37	89	53470	35.74	91	7.86	22.2	4.29	44.8	51302	34.14
5/2/2016 1:30	129.5	8.3	21.56	6.08	84.9	53543	35.8	89.8	7.86	22.18	4.29	44.7	51341	34.17
5/2/2016 1:45	129	8.27	21.67	5.57	78	53666	35.89	88.1	7.87	22.16	4.25	44.2	51325	34.16
5/2/2016 2:00	129	8.26	21.74	4.83	67.8	53822	36.01	87.6	7.88	22.17	4.22	43.8	51333	34.17
5/2/2016 2:15	129.2	8.26	21.72	4.64	65.1	53845	36.03	90	7.89	22.15	4.29	44.6	51383	34.21
5/2/2016 2:30	129	8.27	21.68	4.81	67.5	53854	36.04	90.2	7.88	22.15	4.29	44.8	51359	34.19
5/2/2016 2:45	129.7	8.28	21.66	4.69	65.8	53904	36.07	90.4	7.89	22.1	4.28	44.6	51332	34.16
5/2/2016 3:00	129.4	8.27	21.64	4.43	62.1	53926	36.09	90.9	7.88	22.05	4.25	44.2	51347	34.17
5/2/2016 3:15	129.1	8.26	21.63	4.25	59.5	53864	36.04	90.2	7.89	22.06	4.27	44.5	51385	34.2
5/2/2016 3:30	128.5	8.27	21.59	4.71	65.9	53914	36.08	89.6	7.89	22.03	4.32	45	51430	34.24

5/2/2016 3:45	129.7	8.27	21.61	4.49	62.9	53870	36.05	89.3	7.88	22.01	4.33	45.4	51471	34.27
5/2/2016 4:00	128.9	8.27	21.59	4.77	66.7	53912	36.08	90.6	7.88	21.94	4.35	45.5	51402	34.21
5/2/2016 4:15	129.4	8.27	21.58	4.85	67.9	53866	36.04	91.2	7.88	21.88	4.31	44.9	51464	34.25
5/2/2016 4:30	128.7	8.26	21.59	4.79	67.1	53893	36.06	90.9	7.88	21.83	4.23	44	51508	34.28
5/2/2016 4:45	129.1	8.27	21.58	4.99	69.9	53913	36.08	89.8	7.87	21.81	4.1	41.9	51563	34.32
5/2/2016 5:00	129	8.25	21.56	4.97	69.6	53943	36.1	91	7.86	21.8	4.06	41.6	51579	34.34
5/2/2016 5:15	129.3	8.24	21.55	5.01	70.1	53953	36.11	90.5	7.87	21.79	4.06	41.5	51533	34.3
5/2/2016 5:30	129	8.24	21.54	4.98	69.7	53999	36.14	90.2	7.87	21.79	4.05	41.4	51539	34.31
5/2/2016 5:45	129.5	8.25	21.51	4.94	69.2	53972	36.12	90.3	7.88	21.8	4.1	42.1	51532	34.3
5/2/2016 6:00	129	8.26	21.47	4.83	67.6	54007	36.14	89.9	7.87	21.82	4.02	41	51552	34.31
5/2/2016 6:15	130.1	8.25	21.39	4.67	65.2	54045	36.17	90.9	7.88	21.82	4.01	40.7	51594	34.35
5/2/2016 6:30	129.1	8.25	21.38	4.61	64.3	54121	36.22	90.6	7.88	21.8	4.01	40.8	51620	34.37
5/2/2016 6:45	128.7	8.24	21.38	4.44	62	54087	36.2	90.5	7.88	21.78	3.95	40	51666	34.4
5/2/2016 7:00	129.1	8.23	21.37	4.38	61.1	54099	36.21	92.3	7.89	21.65	4.02	40.9	51637	34.37
5/2/2016 7:15	130.2	8.24	21.3	4.39	61.3	54127	36.22	92.1	7.89	21.63	4.05	41.2	51614	34.35
5/2/2016 7:30	130.5	8.25	21.29	4.53	63.2	54083	36.19	91.7	7.89	21.61	4.01	40.7	51610	34.35
5/2/2016 7:45	131.1	8.23	21.36	4.27	59.5	54080	36.19	91.6	7.88	21.64	3.97	40.3	51616	34.36
5/2/2016 8:00	131.1	8.25	21.29	3.92	54.6	54141	36.23	90.9	7.89	21.62	4.01	40.6	51618	34.36
5/2/2016 8:15	131.3	8.25	21.28	4.11	57.2	54126	36.22	93.8	7.88	21.61	4.05	41.3	51354	34.16
5/2/2016 8:30	130.7	8.25	21.24	4.45	61.9	54015	36.14	91.6	7.86	21.64	4.04	41.3	51546	34.31
5/2/2016 8:45	132	8.25	21.21	4.78	66.5	53711	35.91	91.1	7.87	21.71	4.07	41.6	51541	34.3
5/2/2016 9:00	131.6	8.25	21.13	4.53	62.9	53705	35.9	91.2	7.87	21.77	4.08	41.8	51422	34.21
5/2/2016 9:15	131.8	8.25	21.06	4.59	63.7	53770	35.94	91.1	7.87	21.76	4.04	41.2	51340	34.16
5/2/2016 9:30	131.3	8.25	21.07	4.64	64.2	53618	35.83	92	7.87	21.67	4.04	41.1	51130	34
5/2/2016 9:45	131.4	8.25	21.04	4.78	66.2	53512	35.75	91.6	7.86	21.61	3.98	40.3	50851	33.79
5/2/2016 10:00	131	8.26	21.03	5.02	69.4	53384	35.65	91.3	7.86	21.66	3.98	40.3	50758	33.72
5/2/2016 10:15	130.8	8.26	21.03	5.05	69.9	53381	35.65	91.3	7.86	21.75	3.98	40.4	50880	33.81
5/2/2016 10:30	131.1	8.25	20.99	4.98	68.8	53300	35.59	90.5	7.87	21.89	4.06	41.5	50937	33.86
5/2/2016 10:45	130.7	8.26	21.02	5.12	70.8	53282	35.58	90.2	7.87	21.96	4.1	42.1	50917	33.85
5/2/2016 11:00	130.8	8.25	20.96	5.18	71.5	53177	35.49	89.2	7.87	22.02	4.12	42.4	51070	33.97
5/2/2016 11:15	130	8.26	21.02	5.22	72.1	53194	35.51	91.2	7.87	22.15	4.12	42.4	51189	34.06
5/2/2016 11:30	129.8	8.26	21.08	5.08	70.3	53169	35.49	88.8	7.87	22.29	4.17	43.1	51129	34.02
5/2/2016 11:45	130.1	8.26	21.12	5.15	71	52382	34.91	87.6	7.88	22.37	4.22	44	50809	33.78
5/2/2016 12:00	129.3	8.26	21.23	5.23	72.6	53277	35.58	90	7.88	22.45	4.26	44.4	51160	34.05
5/2/2016 12:15	129.3	8.27	21.39	5.32	74	53334	35.63	87.7	7.88	22.56	4.27	44.6	51207	34.09

5/2/2016 12:30	130	8.27	21.49	5.33	74.3	53350	35.65	90.3	7.88	22.65	4.26	44.6	51252	34.13
5/2/2016 12:45	130.8	8.28	21.59	5.47	76.5	53428	35.71	87.5	7.88	22.7	4.25	44.3	51277	34.15
5/2/2016 13:00	129.5	8.28	21.71	5.56	77.9	53442	35.73	88.1	7.88	22.73	4.22	44	51359	34.21
5/2/2016 13:15	129.9	8.29	21.82	5.69	79.8	53471	35.75	88.4	7.88	22.82	4.23	44.1	51337	34.19
5/2/2016 13:30	128.9	8.29	21.93	5.78	81.3	53520	35.8	88.1	7.88	22.88	4.24	44.4	51340	34.19
5/2/2016 13:45	130.1	8.3	22.05	5.96	84	53539	35.82	87.4	7.88	22.93	4.29	45	51369	34.23
5/2/2016 14:00	129.8	8.31	22.18	6.1	86.2	53544	35.82	86.9	7.89	22.98	4.37	46.1	51364	34.22
5/2/2016 14:15	130.2	8.31	22.24	6.19	87.6	53502	35.8	86.9	7.89	23.03	4.39	46.6	51404	34.25
5/2/2016 14:30	129.2	8.31	22.26	6.28	88.9	53503	35.8	87.4	7.89	23.1	4.4	46.7	51396	34.25
5/2/2016 14:45	128.1	8.32	22.25	6.29	89	53592	35.86	101.8	7.89	23.15	4.41	46.9	51408	34.26
5/2/2016 15:00	129.7	8.32	22.41	6.45	91.5	53605	35.88	88.2	7.9	23.2	4.47	47.7	51430	34.27
5/2/2016 15:15	128.6	8.33	22.47	6.52	92.6	53618	35.89	88.6	7.9	23.23	4.53	48.6	51482	34.32
5/2/2016 15:30	129.2	8.33	22.52	6.44	91.4	53239	35.61	88.3	7.9	23.27	4.57	49.1	51521	34.35
5/2/2016 15:45	128.1	8.33	22.53	6.44	91.6	53650	35.92	87	7.9	23.28	4.51	48.3	51535	34.36
5/2/2016 16:00	128.8	8.33	22.57	6.45	91.8	53502	35.81	92.7	7.89	23.32	5.33	59.9	51513	34.34
5/2/2016 16:15	128.2	8.34	22.57	6.46	92	53670	35.94	86.7	7.89	23.32	6.74	80.1	51497	34.33
5/2/2016 16:30	128.6	8.34	22.61	6.51	92.6	53275	35.64	87.6	7.89	23.32	5.33	76.1	51519	34.34
5/2/2016 16:45	128.8	8.34	22.6	6.46	92.1	53781	36.02	87.8	7.89	23.32	5.61	79.9	51511	34.35
5/2/2016 17:00	128.2	8.34	22.62	6.42	91.6	53796	36.03	87.9	7.89	23.32	5.73	81.7	51498	34.33
5/2/2016 17:15	128.8	8.34	22.65	6.33	90.2	53778	36.02	87.9	7.89	23.32	5.77	82.1	51524	34.35
5/2/2016 17:30	129	8.34	22.66	6.25	89.1	53835	36.06	87.1	7.89	23.32	5.78	82.4	51497	34.33
5/2/2016 17:45	128.2	8.34	22.69	6.06	86.4	53764	36.01	87.6	7.89	23.31	5.79	82.5	51513	34.34
5/2/2016 18:00	128.5	8.33	22.69	6.05	86.3	53800	36.04	86.6	7.88	23.3	5.8	82.6	51495	34.33
5/2/2016 18:15	128.9	8.34	22.7	5.89	84.1	53838	36.07	87.6	7.88	23.28	5.83	83.1	51509	34.34
5/2/2016 18:30	127.8	8.34	22.71	5.92	84.5	53783	36.03	88.5	7.88	23.27	5.85	83.2	51497	34.33
5/2/2016 18:45	128.4	8.34	22.73	5.95	85.1	53878	36.1	88.1	7.87	23.24	5.85	83.3	51528	34.35
5/2/2016 19:00	129.1	8.33	22.7	5.91	84.5	53823	36.06	88.2	7.86	23.23	5.81	82.7	51509	34.34
5/2/2016 19:15	129.2	8.33	22.77	5.7	81.5	53599	35.89	104.3	7.86	23.2	5.77	82	51499	34.33
5/2/2016 19:30	128.9	8.33	22.76	5.68	81.1	53734	35.99	88.5	7.85	23.18	5.73	81.5	51491	34.33
5/2/2016 19:45	128.8	8.32	22.77	5.69	81.5	54017	36.21	88	7.86	23.14	5.63	80.1	51494	34.33
5/2/2016 20:00	128.9	8.31	22.78	5.72	81.9	54039	36.22	88.5	7.85	23.12	5.6	79.4	51511	34.34
5/2/2016 20:15	128.7	8.31	22.75	5.64	80.7	54030	36.21	89.6	7.85	23.09	5.5	78.2	51536	34.35
5/2/2016 20:30	129.8	8.32	22.75	5.6	80	54030	36.21	88.6	7.82	23.07	5.46	77.5	51492	34.32
5/2/2016 20:45	129.9	8.33	22.68	5.43	77.5	54006	36.19	88.6	7.8	23.05	5.51	78.2	51514	34.33
5/2/2016 21:00	130.7	8.33	22.64	5.35	76.3	54004	36.19	90	7.83	23.05	5.5	78.1	51496	34.33

5/2/2016 21:15	130.1	8.32	22.65	5.27	75.3	54010	36.2	91	7.82	23.03	5.43	77	51495	34.32
5/2/2016 21:30	130.7	8.32	22.68	5.29	75.5	54024	36.21	89.8	7.82	23.01	5.38	76.3	51520	34.34
5/2/2016 21:45	130.1	8.3	22.79	5.32	76.2	54139	36.3	89.4	7.83	23	5.4	76.6	51547	34.36
5/2/2016 22:00	129.9	8.31	22.84	4.98	71.4	54160	36.32	89.2	7.83	22.98	5.38	76.3	51528	34.34
5/2/2016 22:15	130	8.31	22.83	4.92	70.6	54215	36.36	90.4	7.84	22.97	5.35	76	51501	34.32
5/2/2016 22:30	130.1	8.29	22.69	4.92	70.3	54112	36.27	89.4	7.84	22.96	5.3	75.2	51543	34.36
5/2/2016 22:45	130.4	8.3	22.62	5.21	74.4	54025	36.21	89.4	7.83	22.92	5.27	74.7	51554	34.36
5/2/2016 23:00	129.9	8.29	22.62	5.26	75.1	54092	36.26	90	7.82	22.91	5.25	74.3	51555	34.36
5/2/2016 23:15	129.7	8.29	22.67	5.11	73	54109	36.27	89.4	7.83	22.89	5.2	73.7	51541	34.35
5/2/2016 23:30	129.7	8.3	22.65	5.34	76.3	54097	36.26	89.7	7.83	22.86	5.16	73	51553	34.36
5/2/2016 23:45	130	8.32	22.61	5.4	77.1	54079	36.25	88.9	7.83	22.83	5.1	72.3	51569	34.36
5/3/2016 0:00	129.9	8.32	22.64	5.31	75.9	54109	36.27	89.3	7.84	22.81	5.18	73.3	51590	34.39
5/3/2016 0:15	129.2	8.31	22.64	5.22	74.5	54047	36.22	89.5	7.84	22.78	5.03	71.2	51594	34.39
5/3/2016 0:30	129.6	8.32	22.58	5.4	77.1	54121	36.28	89.5	7.84	22.74	4.91	69.4	51613	34.4
5/3/2016 0:45	129.7	8.32	22.56	5.38	76.7	54114	36.27	88.7	7.83	22.73	4.88	69	51629	34.41
5/3/2016 1:00	129.8	8.32	22.54	5.33	76	54098	36.26	88.9	7.82	22.69	4.84	68.6	51621	34.4
5/3/2016 1:15	128.9	8.32	22.46	5.33	75.9	54097	36.25	88.7	7.82	22.65	4.77	67.3	51611	34.39
5/3/2016 1:30	129.1	8.32	22.46	5.31	75.6	54123	36.27	88.2	7.82	22.61	4.79	67.7	51587	34.38
5/3/2016 1:45	128.2	8.31	22.46	5.01	71.1	53630	35.9	88.1	7.8	22.6	4.7	66.3	51567	34.36
5/3/2016 2:00	128.7	8.29	22.42	4.63	65.8	54123	36.27	87.6	7.79	22.6	4.7	66.3	51601	34.39
5/3/2016 2:15	128.1	8.27	22.39	4.44	63.2	54102	36.25	88	7.83	22.6	4.83	68.3	51593	34.38
5/3/2016 2:30	128.4	8.27	22.37	4.17	59.3	54086	36.24	88.1	7.86	22.61	4.94	69.8	51609	34.39
5/3/2016 2:45	127.9	8.28	22.32	4.05	57.5	54086	36.24	88.2	7.87	22.59	5.01	70.7	51623	34.4
5/3/2016 3:00	127.7	8.29	22.32	3.99	56.6	54112	36.26	88.4	7.87	22.59	5.04	71.2	51668	34.44
5/3/2016 3:15	127.8	8.28	22.34	3.99	56.7	54094	36.25	87.9	7.87	22.59	5.04	71.1	51678	34.44
5/3/2016 3:30	128.3	8.28	22.3	3.88	55.1	54126	36.27	88.7	7.87	22.56	4.97	70.2	51686	34.45
5/3/2016 3:45	128.5	8.27	22.26	3.86	54.7	54084	36.24	88	7.87	22.52	4.91	69.4	51695	34.45
5/3/2016 4:00	127.8	8.28	22.24	3.75	53.2	54098	36.24	89.4	7.86	22.5	4.9	69	51664	34.42
5/3/2016 4:15	128.2	8.28	22.26	4.01	56.9	54104	36.25	88.8	7.85	22.4	4.75	66.9	51716	34.46
5/3/2016 4:30	127.4	8.27	22.24	4.08	57.9	54077	36.23	88.1	7.85	22.34	4.65	65.5	51668	34.43
5/3/2016 4:45	128.6	8.27	22.24	4.06	57.5	54079	36.23	87.7	7.85	22.3	4.63	65.2	51706	34.45
5/3/2016 5:00	127.9	8.27	22.26	4.03	57.1	54103	36.25	88.1	7.86	22.21	4.53	63.8	51733	34.47
5/3/2016 5:15	128	8.27	22.29	4.01	56.9	54142	36.28	89.1	7.85	22.19	4.39	61.8	51811	34.52
5/3/2016 5:30	128.2	8.28	22.25	3.9	55.3	54138	36.28	89.4	7.83	22.33	3.69	52	51983	34.66
5/3/2016 5:45	128.5	8.28	22.19	3.78	53.5	54139	36.27	89.5	7.83	22.28	3.58	50.4	51989	34.66

5/3/2016 6:00	129.2	8.28	22.17	3.46	49	54119	36.26	86.6	7.83	22.2	3.9	54.9	52011	34.68
5/3/2016 6:15	127.8	8.27	22.17	3.64	51.5	54110	36.25	89.1	7.84	22.18	4.03	56.9	52008	34.67
5/3/2016 6:30	128.3	8.25	22.15	3.47	49.2	54114	36.25	89.9	7.85	22.2	3.99	56.2	52027	34.69
5/3/2016 6:45	128.1	8.24	22.08	3.47	49.1	54078	36.22	87.2	7.84	22.21	3.96	55.9	52025	34.68
5/3/2016 7:00	128	8.24	22.05	3.39	47.9	54071	36.22	89.7	7.85	22.22	4.03	56.8	52087	34.73
5/3/2016 7:15	128.2	8.25	22.06	3.4	48	54079	36.22	89.4	7.86	22.2	4.05	57.1	52150	34.77
5/3/2016 7:30	128.8	8.26	21.97	3.54	49.9	54017	36.17	89.8	7.87	22.18	4.08	57.5	52140	34.77
5/3/2016 7:45	128.8	8.28	21.81	3.93	55.3	53992	36.15	99.2	7.86	22.17	3.99	56.2	52023	34.68
5/3/2016 8:00	129.1	8.28	21.74	3.87	54.3	54016	36.16	92.1	7.85	22.21	3.93	55.4	52003	34.67
5/3/2016 8:15	128.8	8.27	21.73	3.72	52.2	53992	36.14	88.3	7.84	22.32	3.78	53.3	52079	34.73
5/3/2016 8:30	128.9	8.27	21.72	3.75	52.7	54009	36.15	88	7.83	22.38	3.7	52.3	52113	34.76
5/3/2016 8:45	129.4	8.27	21.7	3.54	49.7	53997	36.15	92	7.83	22.35	3.78	53.3	52098	34.75
5/3/2016 9:00	129.4	8.28	21.69	3.61	50.7	53983	36.13	89.3	7.84	22.33	3.83	54.1	52031	34.7
5/3/2016 9:15	129.8	8.27	21.76	4.01	56.3	53917	36.09	88.9	7.84	22.34	4	56.4	51919	34.61
5/3/2016 9:30	129.5	8.28	21.8	4.11	57.7	53880	36.06	89.6	7.85	22.36	4.03	56.9	51962	34.64
5/3/2016 9:45	129.2	8.28	21.83	4.16	58.6	54031	36.18	87.2	7.85	22.37	4.05	57.1	51769	34.5
5/3/2016 10:00	129.6	8.26	21.95	3.81	53.8	53991	36.15	87.6	7.84	22.44	4.14	58.4	51422	34.24
5/3/2016 10:15	128.9	8.26	21.96	3.78	53.2	53814	36.02	88.8	7.84	22.55	4.34	61.4	51126	34.03
5/3/2016 10:30	128.6	8.26	21.87	4.1	57.5	53092	35.47	86.9	7.84	22.64	4.45	62.8	51079	34
5/3/2016 10:45	128.8	8.26	22	4.19	59	53511	35.79	88.6	7.84	22.67	4.41	62.3	51276	34.15
5/3/2016 11:00	129.3	8.27	22.15	4.36	61.6	53557	35.83	89.2	7.84	22.74	4.43	62.6	51329	34.19
5/3/2016 11:15	129.1	8.27	22.24	4.48	63.3	53594	35.87	88.5	7.85	22.85	4.5	63.7	51390	34.23
5/3/2016 11:30	128.8	8.27	22.09	4.42	62.3	53484	35.78	87.4	7.86	22.95	4.55	64.5	51356	34.21
5/3/2016 11:45	129	8.27	22.09	4.36	61.5	53467	35.76	87.2	7.87	23	4.62	65.5	51495	34.32
5/3/2016 12:00	128.9	8.27	22.19	4.4	62.2	53524	35.81	87.7	7.87	23.05	4.65	65.9	51479	34.31
5/3/2016 12:15	129.6	8.27	21.98	4.19	58.9	53449	35.74	88	7.87	23.12	4.67	66.3	51483	34.32
5/3/2016 12:30	129.4	8.27	22.15	4.15	58.7	53479	35.77	86.9	7.87	23.19	4.69	66.6	51487	34.32
5/3/2016 12:45	128.4	8.27	22.32	4.28	60.6	53582	35.86	86.8	7.87	23.31	4.71	67.1	51533	34.36
5/3/2016 13:00	128.7	8.28	22.5	4.31	61.3	53654	35.92	87.5	7.87	23.42	4.72	67.4	51521	34.35
5/3/2016 13:15	129	8.29	22.59	4.21	59.9	53695	35.96	86.9	7.87	23.5	4.79	68.3	51546	34.38
5/3/2016 13:30	129.5	8.29	22.61	4.52	64.4	53719	35.97	86.7	7.88	23.53	4.86	69.4	51597	34.42
5/3/2016 13:45	128.3	8.29	22.71	4.51	64.4	53733	35.99	86.7	7.88	23.6	4.87	69.5	51610	34.43
5/3/2016 14:00	128.4	8.3	22.83	4.56	65.3	53840	36.07	86.8	7.88	23.68	4.88	69.7	51462	34.32
5/3/2016 14:15	129.4	8.3	22.96	4.68	67.2	53828	36.07	85.7	7.87	23.73	4.88	70	51573	34.4
5/3/2016 14:30	128.6	8.3	23.02	4.69	67.3	53779	36.04	85.2	7.87	23.79	4.91	70.2	51626	34.44

5/3/2016 14:45	128.5	8.3	23.06	4.77	68.5	53735	36	85	7.87	23.85	4.9	70.3	51605	34.43
5/3/2016 15:00	127.8	8.3	23.11	4.75	68.3	53786	36.04	84.9	7.87	23.9	4.92	70.6	51622	34.45
5/3/2016 15:15	128.4	8.31	23.15	4.73	68.1	53804	36.06	84.9	7.87	23.93	4.91	70.5	51641	34.46
5/3/2016 15:30	128	8.31	23.2	4.83	69.5	53762	36.03	85.2	7.87	23.99	5.02	72	51657	34.47
5/3/2016 15:45	128.2	8.31	23.21	4.82	69.5	53739	36.01	85.3	7.87	24.04	5.05	72.5	51679	34.49
5/3/2016 16:00	127.2	8.31	23.25	4.91	70.8	53703	35.99	85.1	7.87	24.04	5.03	72.4	51655	34.47
5/3/2016 16:15	127.9	8.31	23.3	4.98	71.8	53833	36.09	84.5	7.87	24.05	4.77	68.5	51645	34.47
5/3/2016 16:30	127.8	8.3	23.33	4.77	68.8	53816	36.08	84.2	7.86	24.06	4.64	66.7	51626	34.46
5/3/2016 16:45	127.7	8.31	23.34	4.82	69.6	53786	36.05	84	7.85	24.07	5.23	75.1	51668	34.49
5/3/2016 17:00	127.3	8.31	23.38	4.87	70.5	53828	36.09	91	7.86	24.09	5.27	75.8	51616	34.44
5/3/2016 17:15	127.6	8.32	23.38	4.89	70.7	53758	36.03	84.8	7.86	24.07	5.46	78.5	51614	34.44
5/3/2016 17:30	127.2	8.32	23.37	4.89	70.6	53844	36.1	84.3	7.86	24.05	5.5	79	51632	34.45
5/3/2016 17:45	127.3	8.32	23.35	4.81	69.5	53828	36.09	84.8	7.87	24.04	5.54	79.4	51630	34.46
5/3/2016 18:00	127	8.32	23.33	4.86	70.2	53775	36.04	85.7	7.87	24.02	5.58	80.1	51618	34.45
5/3/2016 18:15	127.3	8.31	23.3	4.87	70.2	53810	36.07	84.6	7.87	24.02	5.53	79.5	51591	34.43
5/3/2016 18:30	127.2	8.31	23.32	5.82	84.1	53801	36.06	86.3	7.86	23.98	5.43	77.8	51624	34.45
5/3/2016 18:45	127.3	8.31	23.32	6.02	86.9	53894	36.13	85.8	7.86	23.94	5.35	76.7	51598	34.42
5/3/2016 19:00	127.7	8.3	23.25	5.84	84.2	53805	36.06	85.6	7.84	23.91	5.31	76.1	51552	34.39
5/3/2016 19:15	127.4	8.3	23.25	5.82	83.9	53851	36.1	85.4	7.84	23.86	5.25	75.2	51559	34.4
5/3/2016 19:30	128	8.3	23.26	6.2	89.4	53808	36.07	85.8	7.84	23.83	5.28	75.6	51523	34.37
5/3/2016 19:45	127.9	8.3	23.17	6.05	87.1	53836	36.08	85.6	7.84	23.8	5.3	75.9	51547	34.39
5/3/2016 20:00	128.6	8.3	23.14	5.73	82.5	53795	36.05	85.5	7.84	23.77	5.25	75.3	51549	34.38
5/3/2016 20:15	127.9	8.31	23.09	5.83	83.9	53816	36.07	85.5	7.84	23.76	5.22	74.7	51532	34.37
5/3/2016 20:30	128	8.31	23.08	5.87	84.3	53827	36.07	86	7.86	23.72	5.14	73.6	51517	34.36
5/3/2016 20:45	127.9	8.31	23.09	5.57	80.1	53833	36.08	86.5	7.86	23.7	5.06	72.4	51570	34.4
5/3/2016 21:00	128.6	8.3	23.12	5.6	80.6	53877	36.11	86.7	7.85	23.69	5.02	71.8	51618	34.44
5/3/2016 21:15	128.2	8.3	23.1	5.56	80	53842	36.09	86.1	7.84	23.66	4.99	71.2	51590	34.41
5/3/2016 21:30	128.3	8.3	23	5.18	74.4	53832	36.08	86.4	7.83	23.63	4.94	70.7	51618	34.43
5/3/2016 21:45	128.5	8.27	22.93	5.21	74.7	53814	36.06	86.1	7.8	23.61	4.75	67.7	51650	34.45
5/3/2016 22:00	128.1	8.27	22.88	5.23	75	53824	36.06	87.4	7.77	23.59	4.7	67.2	51593	34.42
5/3/2016 22:15	128.7	8.26	22.88	4.92	70.5	53802	36.05	87	7.76	23.58	4.74	67.8	51598	34.42
5/3/2016 22:30	128.2	8.24	22.83	4.67	66.9	53828	36.07	86.3	7.81	23.55	4.82	68.7	51590	34.41
5/3/2016 22:45	128.5	8.26	22.82	4.85	69.3	53832	36.07	86.7	7.81	23.55	4.8	68.6	51651	34.45
5/3/2016 23:00	128.3	8.26	22.8	4.99	71.4	53770	36.02	86.7	7.8	23.54	4.8	68.4	51582	34.4
5/3/2016 23:15	128.6	8.25	22.8	4.78	68.3	53778	36.03	86.5	7.81	23.51	4.8	68.5	51624	34.43

5/3/2016 23:30	128.1	8.25	22.79	5.11	73	53733	35.99	86.2	7.82	23.5	4.82	68.7	51607	34.43
5/3/2016 23:45	128.3	8.26	22.79	5.14	73.4	53725	35.99	86.7	7.82	23.5	4.77	68	51614	34.43
5/4/2016 0:00	128.5	8.27	22.79	4.89	69.9	53746	36	86.9	7.81	23.46	4.69	67	51627	34.44
5/4/2016 0:15	129	8.25	22.79	4.86	69.5	53878	36.1	86.6	7.82	23.44	4.72	67.3	51602	34.41
5/4/2016 0:30	128	8.28	22.8	5.08	72.7	53860	36.09	87.1	7.82	23.42	4.67	66.5	51585	34.4
5/4/2016 0:45	128.1	8.29	22.9	4.73	67.8	53833	36.07	87.6	7.83	23.41	4.66	66.4	51618	34.42
5/4/2016 1:00	128.5	8.29	22.93	5.48	78.6	53913	36.13	86.9	7.83	23.39	4.63	66	51616	34.43
5/4/2016 1:15	128.5	8.3	22.92	5.62	80.5	53839	36.08	86.7	7.83	23.33	4.64	66	51605	34.42
5/4/2016 1:30	128.5	8.29	22.84	5.74	82.2	53840	36.08	86.9	7.83	23.32	4.58	65.3	51583	34.4
5/4/2016 1:45	128	8.3	22.81	5.62	80.3	53866	36.09	86.5	7.83	23.32	4.57	64.9	51581	34.39
5/4/2016 2:00	128.2	8.3	22.79	5.65	80.8	53871	36.1	86.6	7.84	23.32	4.55	64.8	51608	34.41
5/4/2016 2:15	127.7	8.31	22.75	5.13	73.3	53827	36.06	86.9	7.84	23.29	4.51	64.2	51564	34.38
5/4/2016 2:30	127.4	8.3	22.71	5.37	76.7	53891	36.11	85.4	7.82	23.32	4.48	63.7	51591	34.41
5/4/2016 2:45	127.4	8.31	22.7	5.2	74.3	53864	36.09	85.8	7.82	23.32	4.36	62.1	51595	34.41
5/4/2016 3:00	127.2	8.3	22.7	4.6	65.7	53866	36.09	85.9	7.86	23.3	4.34	61.6	51603	34.41
5/4/2016 3:15	128	8.29	22.7	4.85	69.3	53843	36.07	85.9	7.86	23.28	4.23	60.3	51594	34.4
5/4/2016 3:30	127.5	8.28	22.71	4.9	70	53823	36.06	85.3	7.86	23.28	4.25	60.5	51572	34.38
5/4/2016 3:45	127	8.27	22.72	4.69	67	53901	36.12	85.3	7.84	23.26	4.34	61.8	51578	34.39
5/4/2016 4:00	126.7	8.27	22.74	4.68	66.9	53857	36.08	85.6	7.85	23.18	4.35	61.9	51580	34.39
5/4/2016 4:15	127.2	8.26	22.71	4.52	64.3	53118	35.53	85.5	7.84	23.16	4.22	59.9	51568	34.38
5/4/2016 4:30	127.2	8.26	22.69	4.27	60.9	53862	36.09	85.8	7.84	23.17	4.06	57.7	51586	34.39
5/4/2016 4:45	127.4	8.26	22.64	4.47	63.7	53894	36.11	85.5	7.84	23.16	4.08	58	51588	34.39
5/4/2016 5:00	127.4	8.25	22.6	4.32	61.5	53357	35.7	85.9	7.85	23.14	4.12	58.5	51638	34.43
5/4/2016 5:15	126.8	8.24	22.53	4.41	62.8	53903	36.11	85.2	7.87	23.14	4.3	61.1	51668	34.45
5/4/2016 5:30	126.9	8.26	22.65	4.55	65	53894	36.11	84.9	7.87	23.11	4.36	62	51636	34.43
5/4/2016 5:45	127.4	8.26	22.63	4.35	62.1	53954	36.15	85.3	7.87	23.09	4.35	61.7	51604	34.41
5/4/2016 6:00	128.2	8.26	22.65	4.48	63.9	53926	36.13	85.4	7.88	23.06	4.37	62	51646	34.43
5/4/2016 6:15	127	8.26	22.63	4.08	58.2	53956	36.15	85.5	7.88	23.05	4.34	61.7	51653	34.44
5/4/2016 6:30	127.8	8.26	22.6	3.66	52.2	53929	36.13	86.1	7.87	22.99	4.28	60.7	51713	34.48
5/4/2016 6:45	127.8	8.26	22.61	3.67	52.4	53893	36.11	85.9	7.87	22.98	4.26	60.6	51699	34.47
5/4/2016 7:00	127.6	8.25	22.55	3.52	50.1	53897	36.11	89.7	7.88	22.9	4.27	60.5	51759	34.52
5/4/2016 7:15	127.9	8.26	22.52	3.91	55.7	53889	36.1	87.7	7.89	22.86	4.25	60.3	51865	34.59
5/4/2016 7:30	127.3	8.26	22.5	4.1	58.4	53904	36.11	87.1	7.88	22.87	4.25	60.3	51905	34.62
5/4/2016 7:45	127.2	8.26	22.53	4.12	58.7	53834	36.06	87.7	7.88	22.88	4.23	60	51949	34.65
5/4/2016 8:00	127.5	8.26	22.48	3.98	56.6	53965	36.15	86.6	7.88	22.87	4.17	59.3	51923	34.63

5/4/2016 8:15	127.4	8.29	22.4	4.48	63.6	53887	36.09	86.2	7.88	22.87	4.15	58.7	51916	34.63
5/4/2016 8:30	127.8	8.29	22.36	4.81	68.4	53870	36.08	86.6	7.87	22.83	4.04	57.3	51984	34.68
5/4/2016 8:45	128.4	8.28	22.39	4.63	65.8	53860	36.07	87.2	7.86	22.85	3.9	55.4	52034	34.72
5/4/2016 9:00	128.9	8.27	22.38	4.65	66	53903	36.1	87.2	7.86	22.86	3.77	53.5	52114	34.78
5/4/2016 9:15	127.7	8.27	22.4	4.53	64.3	53874	36.08	86.7	7.86	22.9	3.68	52.3	52093	34.76
5/4/2016 9:30	128.2	8.27	22.46	4.71	66.9	53450	35.77	86.6	7.85	22.98	3.69	52.4	51969	34.67
5/4/2016 9:45	128.1	8.26	22.48	4.55	64.7	53919	36.12	86.5	7.85	23.01	3.66	51.9	51922	34.63
5/4/2016 10:00	128.8	8.23	22.41	4.02	57	53693	35.95	86.8	7.85	23.03	3.7	52.5	51891	34.62
5/4/2016 10:15	128.5	8.23	22.37	4.36	61.8	53588	35.87	86.4	7.84	23.05	3.73	53.1	51862	34.6
5/4/2016 10:30	129.2	8.24	22.38	4.47	63.5	53658	35.92	86.7	7.84	23.11	3.66	52	51766	34.53
5/4/2016 10:45	128.4	8.25	22.38	4.49	63.6	53166	35.55	86.3	7.84	23.19	3.74	53.3	51670	34.46
5/4/2016 11:00	128.4	8.24	22.39	4.37	61.8	52904	35.35	87.1	7.85	23.17	3.75	53.2	51736	34.5
5/4/2016 11:15	128.9	8.24	22.31	4.32	60.9	52818	35.28	87.3	7.86	23.17	3.87	55.1	51707	34.49
5/4/2016 11:30	128.7	8.25	22.27	4.47	63.1	52846	35.3	86.8	7.84	23.07	3.79	53.9	51595	34.4
5/4/2016 11:45	128.3	8.26	22.29	4.8	67.7	52865	35.32	91.4	7.84	23.08	3.83	54.4	51460	34.3
5/4/2016 12:00	128.1	8.26	22.29	4.85	68.5	52870	35.32	86.4	7.85	23.06	3.95	56.2	51463	34.3
5/4/2016 12:15	128	8.25	22.21	4.55	64.1	52753	35.23	85.9	7.86	23	4.17	59.1	51247	34.13
5/4/2016 12:30	127.9	8.25	22.21	4.49	63.3	52714	35.2	85.5	7.86	23.01	4.26	60.5	51244	34.13
5/4/2016 12:45	127.2	8.25	22.21	4.55	64.1	52696	35.19	85.6	7.87	23.01	4.39	62.3	51294	34.18
5/4/2016 13:00	127.5	8.25	22.22	4.33	61	52706	35.2	86	7.88	23.05	4.5	63.9	51342	34.21
5/4/2016 13:15	127.3	8.25	22.23	4.27	60.1	52709	35.2	86.9	7.88	23.13	4.53	64.2	51362	34.23
5/4/2016 13:30	126.5	8.26	22.3	4.31	60.9	52744	35.23	84.5	7.88	23.22	4.53	64.4	51407	34.26
5/4/2016 13:45	126.9	8.26	22.42	4.36	61.7	52740	35.23	88	7.88	23.28	4.61	65.5	51388	34.25
5/4/2016 14:00	126.7	8.26	22.49	4.5	63.8	52789	35.27	85.2	7.88	23.38	4.59	65.3	51481	34.32
5/4/2016 14:15	126.6	8.27	22.57	4.66	66.1	52779	35.27	85.1	7.89	23.45	4.63	66	51524	34.36
5/4/2016 14:30	126.8	8.27	22.61	4.85	68.8	52846	35.32	84.7	7.88	23.5	4.71	67.1	51538	34.37
5/4/2016 14:45	126.8	8.27	22.6	4.76	67.6	52841	35.31	84.9	7.88	23.5	4.79	68.4	51552	34.38
5/4/2016 15:00	127.4	8.27	22.62	4.88	69.3	52836	35.31	83.9	7.89	23.49	4.87	69.4	51577	34.4
5/4/2016 15:15	126.6	8.28	22.62	4.97	70.6	52865	35.33	85	7.89	23.45	4.95	70.6	51572	34.39
5/4/2016 15:30	126.3	8.28	22.63	5.02	71.3	52833	35.31	84.6	7.89	23.44	5	71.2	51603	34.41
5/4/2016 15:45	127.5	8.29	22.69	5.2	74	52885	35.35	84.3	7.89	23.47	5.01	71.4	51593	34.41
5/4/2016 16:00	126.8	8.29	22.65	5.24	74.5	52900	35.36	85.2	7.89	23.49	5.02	71.6	51600	34.42
5/4/2016 16:15	126.9	8.28	22.68	5.17	73.6	52925	35.38	84.6	7.89	23.45	5.01	71.3	51573	34.39
5/4/2016 16:30	126.3	8.28	22.76	5.05	71.9	52994	35.43	83.9	7.9	23.42	5.01	71.4	51617	34.42
5/4/2016 16:45	126.5	8.29	22.79	4.99	71.1	53003	35.44	83.9	7.89	23.46	4.97	70.9	51658	34.46

5/4/2016 17:00	127.5	8.29	22.76	5.09	72.5	53022	35.46	90	7.89	23.45	4.94	70.4	51626	34.43
5/4/2016 17:15	127.8	8.29	22.73	5.06	72.1	52958	35.41	84.6	7.89	23.45	4.91	69.9	51633	34.44
5/4/2016 17:30	126.7	8.29	22.7	5.14	73.1	52963	35.41	85.2	7.89	23.44	4.86	69.2	51645	34.45
5/4/2016 17:45	127.9	8.28	22.68	4.99	70.9	52973	35.42	85.1	7.89	23.46	4.82	68.6	51671	34.47
5/4/2016 18:00	127.2	8.27	22.66	4.92	70	53019	35.45	85.2	7.87	23.45	4.82	68.7	51648	34.45
5/4/2016 18:15	127.8	8.28	22.62	5.01	71.1	52911	35.37	84.6	7.86	23.43	4.81	68.5	51640	34.44
5/4/2016 18:30	127.1	8.28	22.61	4.58	65	52897	35.36	85.6	7.86	23.4	4.87	69.4	51626	34.43
5/4/2016 18:45	127.4	8.26	22.58	4.78	67.8	52926	35.38	85.2	7.86	23.35	4.79	68.3	51687	34.48
5/4/2016 19:00	127	8.25	22.57	5.43	77.1	52908	35.36	84.6	7.85	23.32	4.56	64.9	51659	34.46
5/4/2016 19:15	126.9	8.26	22.57	5.84	83	53255	35.62	84.9	7.82	23.32	4.16	59.2	51648	34.45
5/4/2016 19:30	127.5	8.25	22.56	5.67	80.8	53881	36.09	85.5	7.83	23.3	4.29	61	51646	34.44
5/4/2016 19:45	127.7	8.24	22.54	5.79	82.4	53723	35.97	86	7.84	23.28	4.56	64.9	51654	34.45
5/4/2016 20:00	127.6	8.23	22.53	5.82	82.8	53989	36.17	85.1	7.83	23.29	4.7	66.9	51640	34.43
5/4/2016 20:15	127.8	8.25	22.51	5.85	83.4	53981	36.17	86.4	7.8	23.27	4.58	65.1	51607	34.42
5/4/2016 20:30	128	8.25	22.52	5.89	83.9	53968	36.16	85.9	7.81	23.25	4.65	66.2	51631	34.43
5/4/2016 20:45	128.1	8.25	22.47	5.86	83.4	53983	36.17	86	7.81	23.23	4.68	66.6	51627	34.43
5/4/2016 21:00	128	8.26	22.46	5.81	82.6	53934	36.13	86.1	7.8	23.2	4.67	66.4	51622	34.42
5/4/2016 21:15	128.6	8.27	22.45	5.89	83.8	54061	36.23	87.2	7.85	23.18	4.71	66.9	51643	34.43
5/4/2016 21:30	127.5	8.27	22.43	5.54	78.8	54038	36.21	86.8	7.85	23.16	4.6	65.4	51637	34.43
5/4/2016 21:45	127.9	8.26	22.39	5.68	80.6	53930	36.12	85.8	7.84	23.14	4.53	64.3	51634	34.43
5/4/2016 22:00	127.8	8.25	22.36	5.71	81	53999	36.18	86.3	7.82	23.1	4.49	63.8	51648	34.44
5/4/2016 22:15	127.6	8.25	22.35	5.59	79.4	53959	36.14	86	7.8	23.07	4.41	62.7	51685	34.46
5/4/2016 22:30	128	8.23	22.28	5.36	76	53928	36.12	86.1	7.82	23.03	4.47	63.4	51672	34.45
5/4/2016 22:45	127.8	8.23	22.28	5.44	77.1	53923	36.11	86.4	7.82	23.01	4.5	63.9	51673	34.45
5/4/2016 23:00	127.4	8.22	22.26	5.59	79.2	53999	36.17	85	7.82	22.97	4.37	62	51631	34.42
5/4/2016 23:15	127.5	8.25	22.26	5.9	83.7	54049	36.21	86.3	7.85	22.96	4.43	62.9	51625	34.42
5/4/2016 23:30	127.8	8.27	22.25	6.08	86.3	54064	36.22	86.5	7.84	22.93	4.43	62.7	51720	34.49
5/4/2016 23:45	127.4	8.27	22.22	6.12	86.8	54084	36.23	85.9	7.81	22.91	4.17	59.2	51680	34.46
5/5/2016 0:00	128	8.27	22.18	6.11	86.6	54050	36.21	85.7	7.81	22.88	4.12	58.5	51738	34.5
5/5/2016 0:15	128.5	8.27	22.17	6.17	87.2	53686	35.93	85.7	7.82	22.86	4.11	58.2	51711	34.47
5/5/2016 0:30	127.8	8.28	22.15	6.23	88.2	54029	36.19	85.6	7.81	22.82	4.08	57.9	51666	34.45
5/5/2016 0:45	127.5	8.28	22.13	6.25	88.4	54065	36.21	88.3	7.83	22.79	4.02	56.9	51698	34.47
5/5/2016 1:00	128.1	8.28	22.09	6.23	88.2	54060	36.21	86	7.86	22.8	4.37	62	51711	34.48
5/5/2016 1:15	128.2	8.29	22.06	6.22	87.9	54071	36.22	85.9	7.88	22.82	4.56	64.6	51723	34.48
5/5/2016 1:30	127.5	8.29	22.03	6.18	87.3	54064	36.21	89	7.88	22.8	4.57	64.7	51738	34.49

5/5/2016 1:45	128	8.28	21.96	5.96	84	54035	36.19	85.3	7.88	22.79	4.52	64.2	51729	34.48
5/5/2016 2:00	127.6	8.26	21.92	5.65	79.6	53966	36.13	85.5	7.88	22.78	4.54	64.3	51708	34.48
5/5/2016 2:15	127.3	8.26	21.84	5.61	79	53852	36.04	85.3	7.89	22.73	4.59	65.1	51706	34.47
5/5/2016 2:30	127.2	8.26	21.83	5.73	80.5	53679	35.91	85.2	7.88	22.71	4.68	66.3	51729	34.49
5/5/2016 2:45	127	8.27	21.85	6.09	85.6	53526	35.8	85.2	7.88	22.69	4.75	67.2	51719	34.48
5/5/2016 3:00	127.5	8.29	21.89	6.24	87.8	53807	36.01	85.3	7.88	22.64	4.64	65.5	51685	34.45
5/5/2016 3:15	126.7	8.29	21.87	6.14	86.3	53673	35.91	85.6	7.88	22.58	4.6	65.1	51689	34.45
5/5/2016 3:30	126.9	8.28	21.85	6.12	85.9	53269	35.6	85.7	7.88	22.55	4.22	59.6	51753	34.5
5/5/2016 3:45	127.4	8.28	21.81	6.09	85.7	53911	36.09	85.8	7.87	22.56	4.14	58.6	51818	34.55
5/5/2016 4:00	127.7	8.27	21.77	6.09	85.6	53958	36.12	85.7	7.85	22.6	3.99	56.6	51841	34.57
5/5/2016 4:15	127.2	8.28	21.77	6.14	86.4	53976	36.13	85.1	7.86	22.55	4.12	58.3	51920	34.62
5/5/2016 4:30	127.1	8.28	21.8	6.05	85.1	53992	36.15	85.7	7.86	22.53	4.22	59.8	51910	34.61
5/5/2016 4:45	127.3	8.27	21.81	5.96	83.8	53988	36.14	87.2	7.85	22.56	4.16	58.8	51943	34.64
5/5/2016 5:00	126.9	8.25	21.94	5.5	77.6	54102	36.23	84.9	7.86	22.55	4.07	57.7	51927	34.63
5/5/2016 5:15	126.6	8.24	22.06	4.94	69.8	53977	36.15	86.3	7.86	22.53	4.05	57.3	51918	34.62
5/5/2016 5:30	126.7	8.23	22.16	4.21	59.6	54230	36.34	85.1	7.86	22.52	4	56.6	51943	34.64
5/5/2016 5:45	127.5	8.24	22.12	4.56	64.6	54209	36.32	85.1	7.87	22.51	4	56.8	51929	34.63
5/5/2016 6:00	127.9	8.24	22.11	4.36	61.7	54235	36.34	85.3	7.87	22.5	4.04	57.2	51956	34.64
5/5/2016 6:15	127.4	8.23	22.12	3.97	56.2	54234	36.34	85.7	7.87	22.48	4.02	57	51983	34.66
5/5/2016 6:30	126.9	8.23	22.12	3.8	53.6	53636	35.89	85.7	7.87	22.47	4.02	56.8	52023	34.7
5/5/2016 6:45	127.1	8.23	22.1	3.91	55.3	53848	36.05	87	7.87	22.5	3.97	56.3	51974	34.66
5/5/2016 7:00	127.2	8.22	22.04	3.77	53.3	54177	36.3	86.2	7.87	22.47	3.99	56.5	52019	34.69
5/5/2016 7:15	127.2	8.23	21.98	4.07	57.5	54159	36.28	86.1	7.89	22.49	4	56.7	52073	34.73
5/5/2016 7:30	126.9	8.22	21.9	4.18	58.9	54059	36.2	87.9	7.88	22.5	4.04	57.2	52091	34.74
5/5/2016 7:45	126.9	8.24	21.83	4.31	60.6	54104	36.23	85.3	7.88	22.51	3.99	56.6	52111	34.76
5/5/2016 8:00	127.2	8.23	21.74	4.58	64.4	54066	36.2	86.6	7.89	22.47	4.08	57.9	52125	34.77
5/5/2016 8:15	127.7	8.26	21.61	5.17	72.4	54033	36.17	90.7	7.88	22.48	4.15	58.8	52154	34.8
5/5/2016 8:30	126.5	8.26	21.53	5.36	75	53981	36.13	88.6	7.88	22.51	4.12	58.4	52200	34.83
5/5/2016 8:45	126.7	8.23	21.54	5.1	71.4	54139	36.24	86.5	7.87	22.57	4.02	56.9	52344	34.94
5/5/2016 9:00	126.9	8.26	21.45	4.94	69	54101	36.21	86.3	7.86	22.66	3.77	53.5	52455	35.02
5/5/2016 9:15	126.8	8.25	21.41	5.11	71.4	54106	36.21	85.4	7.84	22.86	3.41	48.4	52731	35.23
5/5/2016 9:30	127.1	8.24	21.44	5.05	70.6	54060	36.18	86.1	7.81	23	2.93	41.6	52871	35.35
5/5/2016 9:45	127.7	8.23	21.47	4.78	66.8	54097	36.21	86	7.82	22.94	2.91	41.5	52888	35.36
5/5/2016 10:00	127	8.21	21.62	4.8	67.3	54113	36.23	85.8	7.84	22.77	3.31	47.1	52714	35.22
5/5/2016 10:15	127.1	8.22	21.61	4.77	66.9	54134	36.24	86.5	7.87	22.66	3.68	52.2	52479	35.04

5/5/2016 10:30	127.6	8.23	21.69	4.69	65.8	54133	36.25	86.5	7.87	22.7	3.77	53.5	52423	35
5/5/2016 10:45	127.5	8.21	21.77	4.35	61.2	54110	36.23	86.8	7.87	22.76	3.78	53.6	52364	34.96
5/5/2016 11:00	127	8.21	21.95	4.21	59.4	54083	36.22	85.7	7.87	22.78	3.89	55.2	52111	34.78
5/5/2016 11:15	127.2	8.2	22.02	4.34	61.3	54110	36.24	103.1	7.87	22.8	4.03	57.2	52077	34.75
5/5/2016 11:30	127.5	8.21	21.75	4.83	67.7	53552	35.81	87.8	7.87	22.87	4.06	57.6	51961	34.66
5/5/2016 11:45	127.5	8.21	21.91	4.93	69.4	53546	35.82	86.5	7.86	22.86	4.13	58.6	51608	34.4
5/5/2016 12:00	128	8.23	21.84	5.26	73.8	53065	35.45	86.7	7.87	22.79	4.36	61.7	51440	34.27
5/5/2016 12:15	127.8	8.23	21.85	5.38	75.5	53295	35.62	87.6	7.86	22.92	4.31	61.2	51667	34.44
5/5/2016 12:30	127.5	8.23	21.78	5.51	77.2	53353	35.66	87.3	7.86	23.09	4.22	60	51763	34.53
5/5/2016 12:45	127.3	8.24	21.72	5.53	77.4	53447	35.73	86.7	7.86	23.03	4.29	60.8	51650	34.44
5/5/2016 13:00	128.1	8.24	21.83	5.36	75.2	53503	35.78	86.8	7.86	22.93	4.47	63.4	51541	34.35
5/5/2016 13:15	126.9	8.25	21.73	5.72	80.1	53251	35.59	87.2	7.88	22.8	4.68	66.3	51380	34.23
5/5/2016 13:30	127.6	8.23	21.79	5.44	76.2	53295	35.62	86.6	7.88	22.72	4.84	68.5	51408	34.24
5/5/2016 13:45	127.7	8.22	21.82	5.39	75.5	53278	35.61	86.8	7.89	22.6	5.01	70.9	51353	34.21
5/5/2016 14:00	127.9	8.24	21.83	5.57	78.2	53407	35.71	89	7.9	22.6	5.15	72.8	51387	34.23
5/5/2016 14:15	126.8	8.24	21.83	5.55	77.9	53353	35.67	87.2	7.9	22.66	5.23	73.9	51439	34.27
5/5/2016 14:30	127.1	8.23	21.87	5.51	77.4	53404	35.71	86.6	7.9	22.74	5.26	74.4	51431	34.26
5/5/2016 14:45	126.7	8.23	21.86	5.68	79.7	53406	35.71	85.5	7.9	22.81	5.28	74.7	51466	34.29
5/5/2016 15:00	127.1	8.24	21.86	5.73	80.4	53228	35.57	86.1	7.89	22.84	5.23	73.9	51378	34.22
5/5/2016 15:15	127.5	8.25	21.86	5.77	81	53412	35.71	85.6	7.9	22.84	5.2	73.7	51486	34.31
5/5/2016 15:30	127	8.24	21.86	5.74	80.6	53343	35.66	86.4	7.9	22.87	5.31	75.2	51464	34.3
5/5/2016 15:45	127.1	8.23	21.85	5.67	79.6	53426	35.72	85.6	7.89	22.91	5.38	76.3	51510	34.33
5/5/2016 16:00	126.4	8.24	21.91	5.78	81.2	53404	35.71	84.8	7.9	22.89	5.44	77.1	51504	34.32
5/5/2016 16:15	126.6	8.25	21.94	5.8	81.6	53455.32	35.74	87.8	7.9	22.9	5.46	77.3	51520	34.33
5/5/2016 16:30	126.4	8.24	21.91	5.81	81.6	53381.65	35.69	85.1	7.9	22.9	5.51	78.1	51502	34.32
5/5/2016 16:45	125.4	8.24	21.9	5.93	83.4	53513.97	35.79	84.1	7.9	22.94	5.39	76.3	51499	34.33
5/5/2016 17:00	126	8.24	21.9	5.81	81.7	53461.29	35.76	84.7	7.89	22.98	5.36	76	51509	34.33
5/5/2016 17:15	125.8	8.25	21.94	5.86	82.4	53559.62	35.83	84.7	7.88	23.02	5.32	75.5	51517	34.34
5/5/2016 17:30	125.6	8.25	21.99	6.04	85	53541.94	35.81	84	7.89	23.04	5.45	77.4	51516	34.34
5/5/2016 17:45	126.1	8.25	22.03	6.03	85	53575.26	35.84	83.8	7.89	23.06	5.58	79.3	51551	34.36
5/5/2016 18:00	126.1	8.24	22	6.01	84.7	53555.59	35.82	87.8	7.89	23.05	5.57	78.9	51417	34.26
5/5/2016 18:15	125	8.24	21.96	5.88	82.7	53516.91	35.8	84.5	7.89	23.01	5.51	78.2	51570	34.38
5/5/2016 18:30	125.3	8.23	21.95	5.95	83.8	53555.23	35.82	84.2	7.89	23	5.56	78.8	51532	34.35
5/5/2016 18:45	124.7	8.24	21.93	6	84.3	53586.56	35.84	83.3	7.89	22.97	5.54	78.5	51554	34.36
5/5/2016 19:00	124.9	8.23	21.91	6.08	85.4	53534.88	35.81	84.4	7.89	22.93	5.58	79.1	51530	34.34

5/5/2016 19:15	124.9	8.24	21.91	6.06	85.1	53368.2	35.68	83.9	7.88	22.88	5.59	79.2	51557	34.36
5/5/2016 19:30	125.8	8.24	21.9	6.05	85	53602.53	35.86	83.9	7.88	22.84	5.34	75.6	51547	34.35
5/5/2016 19:45	124.8	8.24	21.91	6.12	86.1	53649.85	35.89	84.2	7.87	22.83	5.32	75.4	51574	34.38
5/5/2016 20:00	125.1	8.24	21.85	5.87	82.4	53546.17	35.81	83.8	7.87	22.81	5.39	76.3	51580	34.38
5/5/2016 20:15	126	8.24	21.81	5.78	81.1	53700.5	35.93	84.4	7.86	22.78	5.4	76.4	51576	34.37
5/5/2016 20:30	126	8.22	21.76	5.71	80.1	53655.82	35.89	84.3	7.86	22.75	5.41	76.6	51629	34.41
5/5/2016 20:45	126.2	8.22	21.73	5.68	79.7	53661.14	35.9	85.9	7.85	22.73	5.2	73.6	51586	34.38
5/5/2016 21:00	126.5	8.2	21.7	5.55	77.8	53634.47	35.87	85.5	7.83	22.7	4.97	70.3	51624	34.4
5/5/2016 21:15	125.8	8.21	21.68	5.43	76.1	53601.79	35.84	85.3	7.84	22.69	5.04	71.3	51629	34.41
5/5/2016 21:30	126	8.2	21.68	5.53	77.4	53686.11	35.91	84.3	7.84	22.66	5.02	71	51629	34.41
5/5/2016 21:45	126.3	8.2	21.72	5.52	77.4	53607.44	35.85	84.8	7.82	22.63	4.72	66.9	51577	34.37
5/5/2016 22:00	125.4	8.18	21.7	5.46	76.5	53704.76	35.93	85.3	7.84	22.63	4.91	69.4	51611	34.39
5/5/2016 22:15	126.3	8.22	21.71	5.59	78.4	53698.08	35.92	84.9	7.86	22.61	5.08	71.9	51637	34.41
5/5/2016 22:30	126.2	8.2	21.71	5.72	80.1	53652.41	35.88	86.2	7.87	22.63	5.11	72.3	51692	34.45
5/5/2016 22:45	126.2	8.22	21.7	5.72	80.1	53802.73	36	85.2	7.88	22.62	5.1	72.2	51671	34.44
5/5/2016 23:00	125.9	8.23	21.68	5.67	79.5	53815.05	36	86.9	7.88	22.61	5.17	73	51679	34.45
5/5/2016 23:15	125.3	8.22	21.65	5.68	79.5	53769.38	35.98	84.9	7.88	22.58	5.16	73	51733	34.48
5/5/2016 23:30	126.4	8.23	21.67	5.75	80.6	53771.7	35.97	85	7.89	22.51	5.41	76.4	51733	34.48
5/5/2016 23:45	125.9	8.22	21.64	5.79	81.1	53800.02	35.99	85	7.9	22.53	5.47	77.3	51773	34.51
5/6/2016 0:00	126	8.22	21.59	5.71	79.9	53818.35	36.01	86.2	7.89	22.55	5.43	76.8	51803	34.53
5/6/2016 0:15	126.1	8.22	21.58	5.35	74.9	53826.67	36.01	85.3	7.89	22.52	4.81	67.9	51788	34.53
5/6/2016 0:30	125.9	8.2	21.56	4.71	65.9	53803.99	36	85	7.86	22.48	4.63	65.6	51751	34.49
5/6/2016 0:45	125.9	8.19	21.51	4.51	63	53794.32	35.98	84.5	7.87	22.47	4.77	67.3	51761	34.5
5/6/2016 1:00	125.6	8.19	21.48	4.47	62.4	53829.64	36	89.1	7.86	22.47	4.44	62.9	51774	34.51
5/6/2016 1:15	125.2	8.18	21.45	4.25	59.3	53876.96	36.05	83.7	7.87	22.48	4.61	65	51774	34.51
5/6/2016 1:30	125.9	8.18	21.42	4.62	64.5	53806.29	35.99	84.8	7.86	22.47	4.82	68.2	51849	34.56
5/6/2016 1:45	126.1	8.17	21.38	4.99	69.5	53819.61	36	83.9	7.86	22.43	4.85	68.6	51836	34.56
5/6/2016 2:00	124.6	8.17	21.37	4.82	67.2	53916.93	36.07	84	7.86	22.42	4.72	66.7	51865	34.58
5/6/2016 2:15	124.7	8.17	21.34	4.96	69.1	53800.26	35.98	85.6	7.84	22.43	4.7	66.6	51962	34.65
5/6/2016 2:30	124.1	8.16	21.32	5.14	71.6	53834.58	36.01	87.3	7.83	22.42	4.56	64.5	52057	34.72
5/6/2016 2:45	124.6	8.16	21.31	5.19	72.2	53835.9	36	86.5	7.85	22.3	4.69	66.3	51934	34.62
5/6/2016 3:00	125.5	8.16	21.29	4.99	69.5	53827.23	36	85.1	7.86	22.25	4.74	66.9	51886	34.59
5/6/2016 3:15	124.8	8.16	21.28	5.03	70	53863.55	36.02	84	7.85	22.22	4.72	66.6	51887	34.59
5/6/2016 3:30	123.8	8.18	21.27	5.17	71.9	53848.87	36.01	85.4	7.87	22.17	4.85	68.3	51931	34.62
5/6/2016 3:45	125.2	8.19	21.24	5.27	73.2	53856.2	36.02	84.3	7.88	22.19	4.94	69.7	51894	34.59

5/6/2016 4:00	125.4	8.2	21.22	5.54	77	53887.52	36.04	84.9	7.88	22.21	4.96	70.1	51869	34.57
5/6/2016 4:15	124.9	8.19	21.2	5.41	75.1	53907.84	36.06	85.2	7.88	22.19	5.04	71.1	51829	34.54
5/6/2016 4:30	123.7	8.18	21.21	5.33	74	53904.17	36.05	84.7	7.88	22.16	5.03	70.9	51867	34.57
5/6/2016 4:45	124.4	8.16	21.2	5.23	72.7	53976.49	36.1	83.6	7.88	22.14	4.97	70	51830	34.54
5/6/2016 5:00	122.8	8.15	21.18	5.06	70.2	53937.81	36.08	84	7.88	22.1	4.73	66.8	51805	34.52
5/6/2016 5:15	124.2	8.17	21.16	5.04	70	53915.14	36.06	84	7.88	22.09	4.63	65.3	51881	34.58
5/6/2016 5:30	125.2	8.14	21.11	4.9	67.9	53784.46	35.96	89.3	7.88	22.05	4.73	66.8	51877	34.57
5/6/2016 5:45	124.6	8.15	21.07	4.75	65.7	53870.78	36.02	85.6	7.88	22	4.85	68.5	51880	34.57
5/6/2016 6:00	125.9	8.15	21.07	4.64	64.2	53950.11	36.08	85	7.88	21.94	4.81	67.7	51958	34.63
5/6/2016 6:15	125.6	8.16	21.13	4.65	64.5	54008.43	36.13	87.1	7.89	21.88	4.82	67.9	51884	34.57
5/6/2016 6:30	125.5	8.15	21.14	4.52	62.8	54132.75	36.22	85.8	7.88	21.84	4.8	67.7	51897	34.58
5/6/2016 6:45	125.8	8.16	21.17	4.39	60.9	54162.08	36.24	89.5	7.88	21.82	4.8	67.6	51880	34.56
5/6/2016 7:00	125.5	8.14	21.2	4.31	59.9	54213.4	36.28	86.5	7.88	21.75	4.82	67.8	51841	34.53
5/6/2016 7:15	125.5	8.15	21.21	4.24	59	54321.72	36.36	87.6	7.88	21.69	4.82	67.7	51820	34.51
5/6/2016 7:30	125.8	8.14	21.26	4.2	58.4	54030.05	36.15	87.8	7.88	21.63	4.78	67.1	51875	34.56
5/6/2016 7:45	127	8.16	21.17	4.34	60.3	54234.37	36.3	87.7	7.89	21.62	4.71	66.3	51979	34.63
5/6/2016 8:00	126.4	8.18	20.93	4.83	66.9	54244.69	36.29	88	7.88	21.64	4.62	65	52010	34.65
5/6/2016 8:15	126.6	8.19	20.9	4.87	67.4	54314.02	36.35	88.7	7.87	21.69	4.46	62.8	52144	34.76
5/6/2016 8:30	126.9	8.21	20.79	5.14	70.9	54185.34	36.24	89.1	7.87	21.64	4.34	61.3	52131	34.74
5/6/2016 8:45	126.5	8.22	20.7	5.16	71.1	54184.66	36.24	89.2	7.86	21.6	4.41	62.1	52146	34.75
5/6/2016 9:00	126.7	8.22	20.61	5.19	71.3	54182.99	36.23	88.9	7.87	21.62	4.39	61.8	52133	34.75
5/6/2016 9:15	126.9	8.22	20.6	5.28	72.6	54146.31	36.2	88	7.86	21.66	4.17	58.7	52194	34.79
5/6/2016 9:30	127.1	8.2	20.69	4.93	67.9	54104.63	36.18	87.5	7.87	21.62	4.27	60.2	52201	34.8
5/6/2016 9:45	127.6	8.2	20.79	4.71	65.1	54286.96	36.32	88.7	7.87	21.63	4.37	61.7	52225	34.81
5/6/2016 10:00	127.6	8.2	20.76	4.55	62.8	54339.28	36.36	89.1	7.87	21.65	4.31	60.8	52254	34.83
5/6/2016 10:15	127	8.23	20.59	5.3	72.8	54272.6	36.3	89.5	7.88	21.68	4.26	60.2	52288	34.86
5/6/2016 10:30	127.7	8.23	20.58	5.36	73.7	54186.93	36.23	88.8	7.88	21.68	4.31	60.7	51966	34.63
5/6/2016 10:45	128.2	8.23	20.58	5.4	74.3	54189.25	36.24	89.3	7.87	21.76	4.17	58.9	52344	34.91
5/6/2016 11:00	127.8	8.23	20.57	5.45	74.9	54245.57	36.27	88.3	7.85	21.85	3.82	54	52436	34.98
5/6/2016 11:15	128.6	8.23	20.62	5.18	71.2	54227.9	36.27	88.9	7.85	21.88	3.78	53.5	52403	34.96
5/6/2016 11:30	128.5	8.21	20.68	5.15	70.9	54259.22	36.29	87.5	7.85	21.95	3.88	55	52389	34.95
5/6/2016 11:45	128.4	8.21	20.73	5.05	69.6	54242.54	36.28	88.8	7.85	21.99	3.94	55.8	52109	34.74
5/6/2016 12:00	127.3	8.19	20.75	4.84	66.8	54296.87	36.33	87.4	7.85	21.96	4.09	57.9	52398	34.96
5/6/2016 12:15	127.6	8.19	20.82	4.8	66.2	54306.19	36.33	87.6	7.85	21.98	4.05	57.3	52494	35.03
5/6/2016 12:30	127.4	8.19	20.87	4.81	66.5	54234.51	36.29	88.4	7.86	21.9	4.13	58.4	52451	34.99

5/6/2016 12:45	127.9	8.2	20.84	5.1	70.4	54203.84	36.26	89.2	7.87	21.9	4.24	59.9	52457	35
5/6/2016 13:00	127.7	8.19	20.85	5.04	69.6	54240.16	36.28	86.2	7.87	21.95	4.28	60.5	52425	34.97
5/6/2016 13:15	127.2	8.18	20.88	5.04	69.6	54213.48	36.27	87.5	7.87	22.01	4.25	59.9	51827	34.53
5/6/2016 13:30	127.5	8.17	20.92	4.88	67.5	54250.81	36.29	87.2	7.87	22.05	4.19	59.3	52463	35.01
5/6/2016 13:45	127.1	8.17	20.92	4.97	68.7	54100.13	36.19	87.3	7.88	22.06	4.24	60	52414	34.97
5/6/2016 14:00	126.7	8.17	20.92	5.19	71.7	54109.45	36.19	86.6	7.88	22.08	4.35	61.5	52278	34.87
5/6/2016 14:15	126.4	8.16	20.92	5.43	75.1	54019.78	36.12	87.4	7.87	22.12	4.41	62.4	52331	34.91
5/6/2016 14:30	126.2	8.17	20.99	5.43	75.1	53809.1	35.97	88.4	7.87	22.18	4.43	62.5	52252	34.85
5/6/2016 14:45	126.6	8.17	21.01	5.48	75.7	53747.42	35.92	87	7.87	22.21	4.48	63.4	52275	34.87
5/6/2016 15:00	126.7	8.18	21.06	5.65	78.2	53724.75	35.91	86.3	7.87	22.25	4.53	64.1	52253	34.86
5/6/2016 15:15	126.7	8.19	21.13	5.83	80.8	53810.07	35.98	86.5	7.88	22.37	4.62	65.4	51860	34.57
5/6/2016 15:30	126.4	8.19	21.12	6	82.8	53354.39	35.63	85.6	7.87	22.52	4.65	66	51852	34.57
5/6/2016 15:45	126.6	8.18	21.1	6.06	83.5	52953.72	35.33	87.2	7.87	22.64	4.72	67	51899	34.61
5/6/2016 16:00	126.4	8.19	21.12	6.46	88.9	52613.04	35.08	85.5	7.87	22.57	4.82	68.3	51658	34.42
5/6/2016 16:15	126.1	8.21	21.1	6.64	91.5	52707.36	35.15	91.6	7.87	22.61	4.91	69.5	51957	34.66
5/6/2016 16:30	126	8.22	21.05	6.86	94.5	52722.69	35.16	85.4	7.87	22.6	4.9	69.4	51735	34.49
5/6/2016 16:45	125.8	8.22	21.08	7.04	96.9	52493.01	34.98	86.3	7.87	22.52	4.94	69.8	51797	34.53
5/6/2016 17:00	126.6	8.23	21.12	6.93	95.6	52781.33	35.21	85.4	7.86	22.62	4.94	70	51756	34.5
5/6/2016 17:15	126.5	8.23	21.2	6.73	93	52963.66	35.34	89.4	7.87	22.62	5.1	72.1	51579	34.37
5/6/2016 17:30	127	8.24	21.26	6.93	95.9	53026.98	35.4	86.9	7.88	22.6	5.31	75.1	51414	34.24
5/6/2016 17:45	126.2	8.23	21.26	6.95	96.1	52971.3	35.35	88.1	7.89	22.5	5.54	78.3	51322	34.18
5/6/2016 18:00	126.6	8.22	21.31	6.72	93	53088.63	35.44	86.6	7.9	22.41	5.71	80.4	51167	34.06
5/6/2016 18:15	126.3	8.22	21.28	6.53	90.4	53034.95	35.4	85.4	7.9	22.38	5.78	81.6	51298	34.15
5/6/2016 18:30	126.6	8.24	21.23	7.07	97.6	52803.27	35.22	87.1	7.89	22.39	5.74	80.9	51340	34.18
5/6/2016 18:45	127.4	8.25	21.23	7.11	98.3	53095.6	35.45	87.5	7.89	22.36	5.7	80.4	51323	34.17
5/6/2016 19:00	126.2	8.25	21.21	7.15	98.8	53168.92	35.5	87.9	7.89	22.31	5.77	81.2	51326	34.17
5/6/2016 19:15	127.8	8.25	21.18	7.14	98.6	53046.24	35.4	86.9	7.89	22.13	5.75	80.8	51252	34.11
5/6/2016 19:30	126.6	8.24	21.17	6.99	96.6	53187.57	35.51	88.4	7.9	22.02	5.78	81.4	51239	34.1
5/6/2016 19:45	127.7	8.23	21.11	6.83	94.3	53151.89	35.48	86.8	7.9	21.98	5.69	80	51261	34.11
5/6/2016 20:00	128.2	8.23	21.1	6.75	93.2	53187.21	35.51	86.2	7.9	22.02	5.49	77.3	51303	34.14
5/6/2016 20:15	127.7	8.22	21.06	6.68	92.1	53171.54	35.49	90.9	7.89	22.04	5.43	76.4	51274	34.12
5/6/2016 20:30	127.7	8.22	21.05	6.55	90.3	53193.86	35.51	87.8	7.88	22.09	5.37	75.6	51373	34.19
5/6/2016 20:45	128.8	8.21	21.13	6.3	87.1	53380.18	35.66	89.8	7.86	22.04	5.15	72.5	51437	34.25
5/6/2016 21:00	128.5	8.2	21.02	5.87	81	53503.51	35.74	89.2	7.84	22.02	5.14	72.4	51477	34.28
5/6/2016 21:15	128.7	8.19	21.07	5.76	79.5	53624.83	35.84	88.9	7.81	22.03	4.92	69.2	51480	34.28

5/6/2016 21:30	127.9	8.18	20.97	5.77	79.5	53584.15	35.8	89.4	7.83	22	5.02	70.8	51410	34.22
5/6/2016 21:45	127.8	8.2	20.93	6.07	83.6	53589.48	35.8	89.4	7.83	21.98	5.25	73.9	51386	34.2
5/6/2016 22:00	128.1	8.2	20.95	6.12	84.3	53612.8	35.82	89.7	7.85	21.98	5.26	74	51485	34.27
5/6/2016 22:15	128.3	8.2	21.01	5.99	82.7	53600.12	35.81	92.7	7.85	21.99	5.45	76.7	51592	34.36
5/6/2016 22:30	129.4	8.21	21.02	6.25	86.3	53624.45	35.84	90.3	7.86	21.99	5.41	76.1	51603	34.37
5/6/2016 22:45	128.9	8.21	20.96	6.24	86	53586.77	35.8	90.9	7.88	22.02	5.16	72.8	51538	34.32
5/6/2016 23:00	128.4	8.2	20.85	6.02	82.8	53408.09	35.66	90.2	7.88	21.99	5.01	70.6	51532	34.31
5/6/2016 23:15	128.8	8.2	20.76	5.67	77.8	53478.42	35.71	89.1	7.88	21.9	5.21	73.3	51605	34.36
5/6/2016 23:30	128.1	8.2	20.67	5.38	73.6	53399.74	35.64	88.5	7.88	21.89	5.38	75.8	51633	34.38
5/6/2016 23:45	128.3	8.2	20.63	4.86	66.4	53098.06	35.42	89	7.86	21.89	5.01	70.6	51617	34.38
5/7/2016 0:00	129.1	8.21	20.61	5.52	75.6	53481.39	35.71	88.9	7.85	21.86	5.14	72.5	51683	34.42
5/7/2016 0:15	128.2	8.19	20.67	5.67	77.8	53629.71	35.82	85.8	7.86	21.85	5.32	74.8	51719	34.45
5/7/2016 0:30	128.4	8.21	20.75	5.89	81	53800.03	35.95	89.6	7.86	21.84	5.32	74.8	51686	34.42
5/7/2016 0:45	128.8	8.21	20.75	5.97	82.1	53864.36	36	93.8	7.86	21.83	5.24	73.6	51707	34.43
5/7/2016 1:00	128.7	8.21	20.83	5.77	79.5	53935.68	36.06	89.1	7.84	21.82	5.15	72.6	51712	34.44
5/7/2016 1:15	128.9	8.2	20.72	5.72	78.6	53927	36.04	88.5	7.84	21.78	5.16	72.5	51711	34.44
5/7/2016 1:30	128.8	8.22	20.6	5.89	80.8	53929.33	36.04	87.9	7.85	21.73	5.18	72.9	51699	34.43
5/7/2016 1:45	128.9	8.22	20.6	5.98	82	53964.65	36.07	87.7	7.85	21.72	5.1	71.8	51653	34.39
5/7/2016 2:00	127.8	8.2	20.69	5.51	75.7	54097.97	36.17	88.1	7.85	21.7	5.18	72.9	51690	34.42
5/7/2016 2:15	128.2	8.17	20.73	5.12	70.4	54103.3	36.18	88.2	7.86	21.67	5.25	73.8	51669	34.4
5/7/2016 2:30	128.2	8.16	20.73	5.02	69.1	54140.62	36.21	88.3	7.87	21.67	5.29	74.4	51714	34.43
5/7/2016 2:45	128.5	8.16	20.66	5.22	71.8	54131.94	36.19	88.6	7.89	21.67	5.31	74.7	51685	34.42
5/7/2016 3:00	128	8.18	20.59	5.27	72.3	54178.27	36.23	88.6	7.89	21.67	5.33	74.9	51648	34.39
5/7/2016 3:15	127.7	8.18	20.52	5.33	73	54150.59	36.2	89.2	7.89	21.66	5.34	75	51616	34.36
5/7/2016 3:30	127.7	8.19	20.44	5.37	73.5	54103.91	36.17	88.3	7.88	21.61	5.35	75.2	51579	34.33
5/7/2016 3:45	128.6	8.19	20.41	5.34	73	54069.24	36.14	88.7	7.88	21.55	5.28	74.1	51588	34.33
5/7/2016 4:00	128.4	8.18	20.39	5.24	71.6	54215.56	36.24	88.7	7.89	21.53	5.16	72.5	51584	34.33
5/7/2016 4:15	127.8	8.18	20.41	5.16	70.6	54237.88	36.26	88.3	7.89	21.5	5.19	72.8	51584	34.34
5/7/2016 4:30	128.6	8.18	20.43	5.08	69.5	54294.21	36.3	88.9	7.89	21.46	5.17	72.6	51596	34.34
5/7/2016 4:45	128	8.17	20.43	4.98	68.1	54329.53	36.34	88.1	7.89	21.44	5.12	71.8	51600	34.34
5/7/2016 5:00	128.4	8.17	20.35	5.05	69	54214.85	36.24	91.1	7.89	21.4	5.12	71.9	51630	34.36
5/7/2016 5:15	128.3	8.18	20.32	5.04	68.9	54306.18	36.3	89.2	7.88	21.39	5.02	70.4	51666	34.39
5/7/2016 5:30	128.6	8.18	20.29	4.81	65.7	54306.5	36.31	88.6	7.88	21.37	4.97	69.8	51634	34.37
5/7/2016 5:45	128.7	8.19	20.08	5.12	69.5	54200.82	36.21	89.2	7.88	21.32	4.98	70	51600	34.34
5/7/2016 6:00	129.1	8.2	20.02	5.21	70.8	54152.15	36.18	89.9	7.87	21.35	4.9	68.9	51619	34.35

5/7/2016 6:15	128.9	8.2	19.97	5.22	70.9	54193.47	36.21	90	7.87	21.32	4.82	67.8	51685	34.4
5/7/2016 6:30	129	8.18	20.01	5.13	69.6	54176.79	36.19	90.2	7.86	21.4	4.62	65	51835	34.51
5/7/2016 6:45	129.4	8.2	20.03	5.27	71.5	54181.12	36.2	90.4	7.86	21.36	4.37	61.6	51817	34.5
5/7/2016 7:00	129.8	8.2	19.96	5.39	73	54166.44	36.18	89.9	7.87	21.3	4.44	62.4	51865	34.54
5/7/2016 7:15	129.8	8.18	19.98	5.26	71.4	54204.76	36.22	90.5	7.87	21.26	4.48	63.1	51740	34.44
5/7/2016 7:30	130.1	8.19	19.81	5.42	73.3	54159.09	36.17	90.9	7.87	21.28	4.45	62.8	51794	34.48
5/7/2016 7:45	130.4	8.18	19.83	5.09	68.9	54219.41	36.21	90.5	7.88	21.22	4.54	63.9	51765	34.45
5/7/2016 8:00	130.5	8.18	19.79	5.15	69.6	54220.73	36.22	90.8	7.88	21.2	4.68	65.9	51795	34.47
5/7/2016 8:15	130.7	8.18	19.76	5.44	73.5	54156.06	36.16	91.5	7.89	21.18	4.76	67	51827	34.5
5/7/2016 8:30	130.6	8.16	19.86	4.98	67.4	54284.38	36.27	91	7.88	21.23	4.75	66.8	51894	34.56
5/7/2016 8:45	130.8	8.17	19.71	5.25	70.8	54150.7	36.16	90.7	7.87	21.27	4.62	65	51958	34.6
5/7/2016 9:00	130.4	8.16	19.79	5.03	68	54248.03	36.23	91.7	7.85	21.32	4.48	63.2	52060	34.68
5/7/2016 9:15	131.1	8.15	19.95	4.84	65.7	54355.35	36.33	91.7	7.85	21.38	4.43	62.5	52075	34.69
5/7/2016 9:30	131.2	8.17	19.68	5.22	70.4	54152.67	36.16	91.1	7.85	21.52	4.11	58.2	52213	34.8
5/7/2016 9:45	130.5	8.2	19.57	5.42	73	54160	36.16	90.4	7.84	21.56	4.11	58.2	52201	34.79
5/7/2016 10:00	130.7	8.2	19.53	5.39	72.3	53402.32	35.59	91.1	7.84	21.59	4.14	58.5	52153	34.76
5/7/2016 10:15	130.4	8.2	19.58	5.31	71.4	54146.64	36.15	91.3	7.83	21.69	4.01	56.8	52508	35.03
5/7/2016 10:30	130.7	8.19	19.54	5.21	70.1	54134.97	36.14	91.7	7.83	21.74	3.87	54.8	52714	35.18
5/7/2016 10:45	130.6	8.19	19.49	5.12	68.8	54025.29	36.05	93.8	7.83	21.74	3.71	52.8	52836	35.27
5/7/2016 11:00	130.3	8.2	19.43	5.28	70.8	54011.61	36.04	90.4	7.83	21.75	3.81	53.9	52956	35.36
5/7/2016 11:15	129.8	8.18	19.72	5.22	70.4	54120.94	36.14	90	7.83	21.84	3.72	52.9	52979	35.38
5/7/2016 11:30	130.6	8.19	19.81	5.27	71.1	53959.26	36.02	90.7	7.83	21.89	3.66	52.1	53027	35.43
5/7/2016 11:45	131	8.21	19.43	5.52	73.9	53775.58	35.87	90.2	7.85	21.82	3.6	51.1	52969	35.38
5/7/2016 12:00	130.3	8.21	19.87	5.59	75.5	53784.91	35.89	94.4	7.86	21.72	3.82	54.2	52770	35.22
5/7/2016 12:15	129.9	8.19	20.01	5.49	74.3	53622.23	35.77	90.6	7.87	21.7	4.08	57.8	52661	35.14
5/7/2016 12:30	129.7	8.19	19.94	5.55	74.9	53429.55	35.63	90.3	7.88	21.76	4.22	59.7	52662	35.14
5/7/2016 12:45	129.4	8.21	19.98	5.67	76.5	53191.88	35.45	89.7	7.88	21.87	4.26	60.3	52422	34.97
5/7/2016 13:00	129.9	8.21	20.12	5.88	79.4	52875.2	35.23	89.9	7.87	22.04	4.31	61.1	52219	34.83
5/7/2016 13:15	130	8.2	20.22	5.94	80.4	52781.52	35.16	88.6	7.87	22.25	4.38	62	52025	34.69
5/7/2016 13:30	129.7	8.21	20.34	6.11	82.9	52637.85	35.06	88.1	7.86	22.39	4.49	63.7	51820	34.54
5/7/2016 13:45	129.8	8.21	20.46	6.26	85.1	52655.17	35.08	87.7	7.85	22.5	4.71	66.7	51323	34.18
5/7/2016 14:00	129.5	8.2	20.54	6.49	88.3	52563.49	35.01	87.4	7.85	22.6	4.94	69.9	51143	34.04
5/7/2016 14:15	129.4	8.2	20.66	6.55	89.2	52547.82	35.01	86.7	7.85	22.64	4.99	70.7	51573	34.36
5/7/2016 14:30	128.4	8.2	20.66	6.56	89.3	52456.14	34.94	87.4	7.86	22.76	5.01	70.9	51673	34.45
5/7/2016 14:45	129.3	8.19	20.9	6.74	92.1	52350.46	34.87	86.6	7.86	22.78	5.11	72.5	51624	34.41

5/7/2016 15:00	129.4	8.19	21.27	6.76	93	52361.79	34.9	88.3	7.86	22.99	5.23	74.1	51199	34.1
5/7/2016 15:15	128.2	8.19	21.39	6.85	94.6	52387.11	34.92	87.1	7.87	23	5.45	77.2	50870	33.86
5/7/2016 15:30	127.7	8.2	21.49	6.97	96.4	52473.43	35	87.8	7.88	23	5.62	79.6	50732	33.75
5/7/2016 15:45	127.8	8.21	21.57	7.23	100.2	52478.76	35	93.8	7.88	23.01	5.73	81.2	50822	33.82
5/7/2016 16:00	128.8	8.21	21.61	7.31	101.2	52440.08	34.97	86.8	7.88	23.03	5.75	81.6	50853	33.85
5/7/2016 16:15	128.7	8.24	21.6	7.39	102.4	52517.4	35.03	87.7	7.89	23.06	5.84	82.7	50760	33.78
5/7/2016 16:30	128.5	8.25	21.6	7.47	103.5	52459.73	34.98	87.5	7.89	23.06	5.9	83.6	50848	33.84
5/7/2016 16:45	128.5	8.26	21.6	7.41	102.7	52514.05	35.03	87	7.89	23.04	5.96	84.3	50868	33.86
5/7/2016 17:00	128.9	8.24	21.57	7.4	102.4	52402.37	34.94	86.9	7.89	23.04	5.98	84.7	50908	33.88
5/7/2016 17:15	128.6	8.23	21.56	7.48	103.6	52532.7	35.03	87.1	7.91	22.95	6.07	85.9	50933	33.91
5/7/2016 17:30	128.9	8.23	21.54	7.41	102.5	52528.02	35.04	86.5	7.91	22.9	6.17	87.3	50920	33.9
5/7/2016 17:45	129.1	8.24	21.55	7.5	103.8	52599.34	35.09	88.7	7.91	22.86	6.23	88.2	50960	33.92
5/7/2016 18:00	128.2	8.24	21.53	7.5	103.9	52614.67	35.1	87.9	7.91	22.84	6.29	88.9	50951	33.91
5/7/2016 18:15	126.8	8.24	21.5	7.49	103.5	52294.99	34.86	87.6	7.91	22.83	6.29	89	51022	33.96
5/7/2016 18:30	127.5	8.24	21.52	7.42	102.8	52697.31	35.16	88.7	7.9	22.85	6.26	88.6	51028	33.97
5/7/2016 18:45	128	8.25	21.52	7.37	102.1	52679.64	35.15	88.3	7.89	22.82	6.21	87.9	51058	34
5/7/2016 19:00	129.7	8.23	21.53	7.29	101	52754.96	35.2	87.7	7.88	22.8	6.17	87.2	51098	34.02
5/7/2016 19:15	129.7	8.22	21.51	7.28	100.8	52765.28	35.21	89	7.88	22.78	5.95	84.2	51067	34
5/7/2016 19:30	129.2	8.22	21.47	7.32	101.3	52672.61	35.14	87.1	7.87	22.75	5.76	81.5	51116	34.03
5/7/2016 19:45	129.7	8.23	21.48	7.17	99.3	52847.93	35.27	88.3	7.85	22.74	5.4	76.3	51190	34.08
5/7/2016 20:00	129.4	8.2	21.47	6.97	96.5	52826.25	35.26	88	7.85	22.73	5.34	75.6	51180	34.08
5/7/2016 20:15	128.5	8.19	21.44	6.85	94.8	52858.58	35.27	87.9	7.84	22.69	5.3	74.9	51144	34.06
5/7/2016 20:30	128.8	8.19	21.38	6.64	91.7	52824.9	35.25	88.3	7.82	22.65	5.15	73	51129	34.04
5/7/2016 20:45	130.1	8.17	21.29	6.62	91.3	52822.22	35.24	88.2	7.79	22.63	4.99	70.7	51209	34.1
5/7/2016 21:00	130.4	8.18	21.27	6.64	91.6	52851.55	35.26	88.2	7.76	22.62	5.14	72.8	51193	34.08
5/7/2016 21:15	130	8.19	21.23	6.01	82.8	52846.87	35.26	88.8	7.8	22.6	5.21	73.8	51210	34.09
5/7/2016 21:30	128.4	8.17	21.23	6.25	86.2	52893.19	35.29	88.6	7.79	22.58	5.11	72.3	51259	34.13
5/7/2016 21:45	129.7	8.16	21.23	6.2	85.4	52863.52	35.28	92.6	7.81	22.53	5.1	72.2	51243	34.12
5/7/2016 22:00	129.8	8.17	21.37	6.39	88.4	53064.84	35.43	89.4	7.79	22.47	5.19	73.4	51225	34.11
5/7/2016 22:15	128.6	8.19	21.3	6.74	93	52959.16	35.34	89	7.82	22.43	5.34	75.5	51219	34.1
5/7/2016 22:30	130.3	8.19	21.13	6.81	93.7	52943.49	35.33	88.7	7.83	22.41	5.19	73.4	51198	34.08
5/7/2016 22:45	129.3	8.19	21.11	6.66	91.6	53017.81	35.38	89	7.84	22.38	5.1	72.2	51244	34.11
5/7/2016 23:00	129.5	8.18	21.19	6.69	92.2	53119.13	35.46	92	7.84	22.35	5.03	71.1	51288	34.14
5/7/2016 23:15	129.9	8.17	21.22	6.6	91.1	53184.46	35.51	88.5	7.85	22.32	4.76	67.4	51170	34.06
5/7/2016 23:30	130.1	8.18	21.24	6.42	88.5	53192.78	35.51	90	7.85	22.29	4.96	70.2	51189	34.07

5/7/2016 23:45	129.7	8.16	21.2	6.09	84	53288.1	35.59	91.2	7.84	22.27	5.02	70.9	51174	34.06
5/8/2016 0:00	129.7	8.16	21.26	5.87	81.1	53399.43	35.67	88.7	7.84	22.25	5.11	72.3	51207	34.08
5/8/2016 0:15	130.6	8.16	21.31	6.2	85.8	53393.75	35.68	90.3	7.81	22.25	5.33	75.2	51181	34.06
5/8/2016 0:30	129.9	8.14	21.28	5.91	81.7	53508.07	35.76	95.5	7.82	22.22	5.24	74.1	51209	34.08
5/8/2016 0:45	130.4	8.16	21.21	5.89	81.4	53538.4	35.77	92.4	7.83	22.18	5	70.6	51235	34.1
5/8/2016 1:00	130.4	8.17	21.2	6.02	83.2	53570.72	35.8	89.3	7.82	22.16	5.15	72.7	51243	34.11
5/8/2016 1:15	129.8	8.18	21.15	6.22	85.9	53634.04	35.84	94.1	7.81	22.15	5.16	73	51198	34.07
5/8/2016 1:30	129.6	8.19	21.21	6.91	95.5	53667.37	35.88	93.2	7.8	22.12	5.06	71.5	51238	34.1
5/8/2016 1:45	129.7	8.21	21.2	7.1	98	53624.69	35.84	90.8	7.81	22.11	4.97	70.3	51265	34.12
5/8/2016 2:00	130	8.21	21.19	7.14	98.5	53604.01	35.82	89.8	7.81	22.11	4.91	69.4	51299	34.14
5/8/2016 2:15	129.2	8.2	21.16	7.08	97.6	53561.34	35.79	88.3	7.8	22.07	4.92	69.5	51261	34.12
5/8/2016 2:30	129	8.21	21.14	6.98	96.2	53606.66	35.82	97.2	7.78	22.08	4.61	65.2	51263	34.12
5/8/2016 2:45	128.1	8.2	21.1	6.87	94.7	53518.99	35.76	88.5	7.81	22.07	4.53	64.1	51267	34.12
5/8/2016 3:00	129	8.2	21.05	6.77	93.3	53586.31	35.8	88.8	7.83	22.06	4.64	65.6	51308	34.15
5/8/2016 3:15	128.6	8.21	21.01	6.73	92.6	53563.63	35.78	89.3	7.83	22.02	4.88	69	51282	34.13
5/8/2016 3:30	128.2	8.2	20.98	6.62	91	53597.96	35.81	102.8	7.84	22.02	5.19	73.3	51341	34.17
5/8/2016 3:45	128.6	8.19	20.93	6.54	89.9	53665.28	35.86	87.2	7.84	21.94	5.18	73.1	51380	34.2
5/8/2016 4:00	128.9	8.2	20.89	6.55	89.9	53610.6	35.82	92	7.86	21.88	5.19	73.3	51285	34.13
5/8/2016 4:15	128.3	8.2	20.83	6.5	89.2	53512.93	35.74	87.5	7.85	21.9	5.4	76	51345	34.17
5/8/2016 4:30	128.6	8.2	20.79	6.47	88.7	53606.25	35.8	91	7.85	21.93	5.15	72.7	51320	34.15
5/8/2016 4:45	128.1	8.21	20.72	6.4	87.6	53565.57	35.78	87	7.85	21.92	5.37	75.6	51355	34.18
5/8/2016 5:00	128.3	8.22	20.65	6.28	85.8	53525.9	35.74	88.9	7.86	21.73	5.51	77.6	51220	34.07
5/8/2016 5:15	128.4	8.22	20.6	6.01	82	53535.22	35.75	89	7.87	21.74	5.53	77.9	51348	34.17
5/8/2016 5:30	128.4	8.2	20.53	5.89	80.2	53416.54	35.65	89.3	7.86	21.66	5.45	76.6	51292	34.13
5/8/2016 5:45	129	8.18	20.42	5.78	78.5	53305.87	35.56	88.8	7.85	21.61	5.47	77	51326	34.15
5/8/2016 6:00	128.4	8.18	20.46	5.57	75.8	53483.19	35.7	92.5	7.86	21.57	5.43	76.4	51362	34.17
5/8/2016 6:15	128.2	8.18	20.48	5.57	75.8	53469.51	35.69	89.7	7.86	21.54	5.4	76	51222	34.06
5/8/2016 6:30	128.5	8.18	20.44	5.61	76.3	53511.84	35.72	89.6	7.86	21.54	5.34	75.2	51219	34.07
5/8/2016 6:45	128.8	8.2	20.37	5.74	78	53369.16	35.61	89.7	7.85	21.53	5.27	74.3	51138	34.01
5/8/2016 7:00	129.1	8.19	20.3	5.71	77.4	53321.48	35.57	89.7	7.86	21.52	5.26	73.9	51139	34.01
5/8/2016 7:15	129.3	8.18	20.26	5.52	74.9	53373.81	35.61	89.4	7.87	21.46	5.39	75.8	51077	33.96
5/8/2016 7:30	129	8.16	20.21	5.45	73.7	53224.13	35.49	90	7.87	21.46	5.46	76.8	51117	33.98
5/8/2016 7:45	129.6	8.19	20.19	5.41	73.2	53310.45	35.56	90	7.88	21.44	5.52	77.5	51016	33.91
5/8/2016 8:00	129.4	8.17	20.17	5.55	75.1	53258.78	35.52	89.5	7.89	21.4	5.49	77.1	50941	33.86
5/8/2016 8:15	129.2	8.2	20.21	5.5	74.4	53304.1	35.55	90.3	7.89	21.4	5.4	75.9	50991	33.89

5/8/2016 8:30	128.9	8.19	20.21	5.67	76.8	53334.42	35.58	89.2	7.89	21.43	5.4	75.9	51029	33.92
5/8/2016 8:45	129.5	8.21	20.15	5.7	77	53199.75	35.47	89.2	7.89	21.45	5.49	77.2	51141	34
5/8/2016 9:00	129.3	8.2	20.17	5.66	76.6	53208.07	35.48	89.1	7.89	21.47	5.54	77.8	51091	33.97
5/8/2016 9:15	129.5	8.22	20.15	5.85	79.1	53263.39	35.52	88.9	7.88	21.48	5.42	76.3	51189	34.04
5/8/2016 9:30	129.1	8.21	20.15	5.91	79.8	53091.72	35.39	90.4	7.89	21.52	5.47	76.8	51181	34.04
5/8/2016 9:45	129.4	8.21	20.16	5.82	78.5	53017.04	35.34	89.4	7.9	21.52	5.61	78.9	51159	34.02
5/8/2016 10:00	129.7	8.18	20.14	5.73	77.3	52925.36	35.27	89.1	7.9	21.54	5.67	79.7	51040	33.93
5/8/2016 10:15	129.9	8.19	20.31	5.65	76.5	52927.69	35.28	89.3	7.9	21.59	5.74	80.6	51029	33.93
5/8/2016 10:30	129.6	8.19	20.46	5.67	77	52959.01	35.31	90.6	7.9	21.68	5.85	82.1	51029	33.93
5/8/2016 10:45	129.7	8.18	20.58	5.75	78.3	53037.33	35.37	88.6	7.9	21.75	5.91	83.1	51003	33.91
5/8/2016 11:00	129.4	8.18	20.71	6	81.8	53065.66	35.4	88	7.9	21.87	5.96	83.7	50997	33.92
5/8/2016 11:15	129.5	8.19	20.78	6.23	85.1	52980.98	35.34	91.7	7.9	21.99	6.01	84.6	51128	34.02
5/8/2016 11:30	129.7	8.18	20.83	6.43	87.9	53018.3	35.37	89.4	7.9	22.09	6.07	85.6	51091	33.99
5/8/2016 11:45	129.3	8.18	20.87	6.42	87.8	53015.63	35.37	88.9	7.9	22.18	6.14	86.5	51137	34.03
5/8/2016 12:00	130.3	8.19	20.95	6.54	89.5	52747.95	35.17	89.7	7.9	22.24	6.22	87.7	51104	34
5/8/2016 12:15	129.6	8.19	21.06	6.62	90.9	53126.27	35.46	88.6	7.9	22.32	6.27	88.3	51122	34.02
5/8/2016 12:30	129.3	8.19	21.09	6.63	91.1	53214.6	35.53	88.7	7.9	22.38	6.28	88.6	51171	34.06
5/8/2016 12:45	129.7	8.19	21.12	6.74	92.7	53178.92	35.51	88	7.9	22.48	6.31	89	51176	34.07
5/8/2016 13:00	128.6	8.19	21.16	6.74	92.7	53159.24	35.49	88	7.9	22.56	6.33	89.4	51240	34.12
5/8/2016 13:15	128.6	8.2	21.26	6.83	94.2	53176.57	35.5	87.9	7.9	22.63	6.35	89.9	51202	34.09
5/8/2016 13:30	129.8	8.2	21.34	6.93	95.6	53171.89	35.51	88.1	7.9	22.72	6.34	89.6	51246	34.13
5/8/2016 13:45	128.7	8.2	21.37	6.92	95.6	53121.21	35.47	88	7.89	22.78	6.33	89.6	51253	34.13
5/8/2016 14:00	127.8	8.21	21.48	7	96.9	53107.54	35.47	88	7.89	22.83	6.15	87	51239	34.13
5/8/2016 14:15	128.8	8.21	21.53	7.04	97.5	53209.86	35.55	87.8	7.89	22.92	5.85	82.9	51279	34.16
5/8/2016 14:30	129.5	8.23	21.57	7.08	98.1	53275.18	35.59	87.2	7.89	23	6	85	51367	34.23
5/8/2016 14:45	129.5	8.21	21.65	7.14	99.2	53230.51	35.57	88	7.89	23.06	6.12	86.9	51374	34.23
5/8/2016 15:00	129.7	8.26	21.74	7.21	100.3	53230.83	35.57	86.9	7.89	23.09	6.11	86.6	51374	34.23
5/8/2016 15:15	129	8.26	21.83	7.25	100.9	53268.15	35.61	88.4	7.89	23.13	6.11	86.7	51393	34.25
5/8/2016 15:30	129	8.23	21.9	7.27	101.4	53297.48	35.63	87.8	7.89	23.16	6.35	90.2	51403	34.26
5/8/2016 15:45	128.7	8.28	21.99	7.33	102.5	53371.8	35.68	87.6	7.89	23.21	6.26	88.9	51420	34.28
5/8/2016 16:00	129.6	8.28	22.07	7.36	103	53359.12	35.68	87.5	7.89	23.28	6.31	89.7	51450	34.3
5/8/2016 16:15	129.5	8.29	22.1	7.51	105.1	53433.45	35.73	86.9	7.89	23.29	6.52	92.5	51477	34.32
5/8/2016 16:30	128.3	8.29	22.14	7.57	106.1	53392.77	35.71	87.2	7.88	23.29	6.51	92.5	51495	34.33
5/8/2016 16:45	128.4	8.29	22.19	7.56	106.1	53363.09	35.69	88.4	7.88	23.29	6.61	93.7	51432	34.28
5/8/2016 17:00	128.1	8.29	22.25	7.59	106.7	53532.42	35.81	87.7	7.88	23.27	6.72	95.4	51372	34.24

5/8/2016 17:15	128.8	8.29	22.26	7.61	106.9	53448.74	35.76	87.4	7.88	23.28	6.76	96.1	51427	34.28
5/8/2016 17:30	128.9	8.29	22.21	7.68	107.8	53459.06	35.76	87.7	7.88	23.25	6.8	96.4	51465	34.31
5/8/2016 17:45	128.8	8.28	22.22	7.66	107.5	53463.39	35.76	88.2	7.88	23.23	6.73	95.6	51414	34.27
5/8/2016 18:00	128.5	8.29	22.26	7.72	108.5	53458.71	35.76	91.8	7.87	23.23	6.81	96.6	51437	34.28
5/8/2016 18:15	128.5	8.29	22.23	7.76	108.9	53421.03	35.73	88.1	7.87	23.22	6.84	97	51463	34.3
5/8/2016 18:30	128.9	8.29	22.24	7.77	109.2	53538.36	35.82	88.4	7.87	23.19	6.79	96.3	51498	34.34
5/8/2016 18:45	128.7	8.29	22.26	7.69	108.1	53572.68	35.84	88.1	7.87	23.18	6.75	95.7	51441	34.29
5/8/2016 19:00	128.5	8.29	22.24	7.77	109.2	53603	35.86	87.9	7.86	23.15	6.8	96.4	51443	34.29
5/8/2016 19:15	129	8.29	22.19	7.66	107.5	53464.33	35.76	88.2	7.86	23.11	6.71	95.2	51444	34.29
5/8/2016 19:30	129.1	8.29	22.25	7.48	105.1	53554.65	35.83	88.5	7.84	23.1	6.69	95	51486	34.32
5/8/2016 19:45	128.7	8.29	22.25	7.52	105.7	53521.97	35.81	88.8	7.83	23.07	6.31	89.5	51403	34.26
5/8/2016 20:00	129.3	8.28	22.28	7.47	105	53508.3	35.8	88.4	7.83	23.03	6.03	85.6	51426	34.28
5/8/2016 20:15	129.5	8.28	22.31	7.31	102.8	53610.62	35.87	88.8	7.83	23	6.21	88	51302	34.18
5/8/2016 20:30	129.3	8.28	22.23	7.48	105.1	53645.94	35.9	89	7.82	22.97	6.34	89.9	51295	34.17
5/8/2016 20:45	129.4	8.28	22.23	7.4	103.9	53602.27	35.86	89.1	7.81	22.94	6.31	89.3	51266	34.15
5/8/2016 21:00	129	8.28	22.27	7.14	100.3	53663.59	35.92	89.1	7.83	22.9	6.23	88.3	51280	34.16
5/8/2016 21:15	129.8	8.27	22.31	7.27	102.2	53615.91	35.88	89.6	7.83	22.87	6.3	89.2	50791	33.8
5/8/2016 21:30	130	8.27	22.31	7.08	99.5	53615.24	35.87	90.3	7.82	22.87	6.41	90.6	50506	33.59
5/8/2016 21:45	129.5	8.27	22.33	7.05	99.2	53671.56	35.92	89.4	7.82	22.83	6.47	91.6	50432	33.53
5/8/2016 22:00	129.4	8.27	22.28	7.13	100.2	53665.88	35.91	89.5	7.82	22.79	6.51	92	50358	33.47
5/8/2016 22:15	129.8	8.27	22.25	7.16	100.6	53584.21	35.86	90	7.83	22.78	6.33	89.5	50483	33.56
5/8/2016 22:30	129.8	8.26	22.29	7.1	99.9	53711.53	35.95	89	7.83	22.76	6.07	85.8	50417	33.51
5/8/2016 22:45	130	8.26	22.3	6.83	96.1	53713.85	35.95	89.3	7.84	22.74	5.68	80.4	51286	34.16
5/8/2016 23:00	129.2	8.26	22.26	6.72	94.5	53746.18	35.98	89.3	7.83	22.74	5.75	81.4	51330	34.19
5/8/2016 23:15	129.1	8.26	22.26	6.56	92.2	53745.5	35.97	88.5	7.82	22.71	5.8	82.2	51326	34.19
5/8/2016 23:30	129.1	8.25	22.22	6.03	84.7	53700.82	35.94	88.6	7.83	22.7	5.93	84	51372	34.22
5/8/2016 23:45	129.9	8.25	22.15	5.59	78.4	53614.15	35.87	89	7.84	22.69	5.89	83.3	51183	34.08
5/9/2016 0:00	129.3	8.24	22.13	5.33	74.7	53607.47	35.86	88.4	7.84	22.65	5.88	83.4	51480	34.3
5/9/2016 0:15	129.8	8.23	22.12	5.53	77.5	53604.79	35.87	89.7	7.84	22.65	6.23	88.1	51506	34.32
5/9/2016 0:30	129.5	8.22	22.1	5.31	74.5	53666.12	35.91	89.2	7.85	22.62	6.35	89.8	51493	34.31
5/9/2016 0:45	129.2	8.22	22.08	3.99	56	53795.44	36.01	89.3	7.83	22.62	6.34	89.6	51460	34.29
5/9/2016 1:00	129.6	8.23	22.05	4.43	62	53692.76	35.93	88.7	7.82	22.61	6.35	89.8	51537	34.34
5/9/2016 1:15	129.2	8.22	22.04	4.19	58.7	53774.09	35.98	88.9	7.8	22.57	6.31	89.4	51528	34.33
5/9/2016 1:30	129.4	8.21	22.04	3.37	47.2	53734.41	35.96	88.8	7.78	22.56	6.18	87.3	51504	34.31
5/9/2016 1:45	129.2	8.22	22.02	4.03	56.4	53856.73	36.05	88.8	7.8	22.54	6.12	86.6	51614	34.4

5/9/2016 2:00	129.1	8.23	21.98	5.51	77.1	53745.06	35.97	89.2	7.8	22.52	6.17	87.3	51591	34.38
5/9/2016 2:15	129.2	8.21	21.88	4.93	68.8	53729.38	35.95	88.5	7.79	22.51	6.26	88.6	51529	34.33
5/9/2016 2:30	130	8.22	21.86	5.08	70.9	53717.7	35.93	88.3	7.79	22.47	6.22	87.9	51571	34.36
5/9/2016 2:45	129	8.22	21.83	4.45	62.1	53739.03	35.95	89.5	7.81	22.46	6.13	86.7	51555	34.35
5/9/2016 3:00	129.2	8.22	21.8	4.36	60.7	53698.35	35.92	88.8	7.81	22.45	5.87	83	51501	34.3
5/9/2016 3:15	129.4	8.2	21.72	4.76	66.2	53783.67	35.99	88.9	7.82	22.44	5.85	82.8	51539	34.34
5/9/2016 3:30	129	8.16	21.69	4.85	67.4	53811	36	88.1	7.84	22.38	5.86	82.8	51601	34.38
5/9/2016 3:45	129.2	8.14	21.63	5.08	70.6	53818.32	36	88.7	7.85	22.36	5.71	80.7	51614	34.39
5/9/2016 4:00	128.8	8.13	21.63	4.98	69.2	53765.64	35.97	89.8	7.85	22.37	5.56	78.7	51640	34.41
5/9/2016 4:15	128.7	8.15	21.56	4.84	67.2	53775.97	35.97	88.7	7.84	22.35	5.33	75.5	51660	34.42
5/9/2016 4:30	128.9	8.14	21.51	4.98	69	53694.29	35.91	89.2	7.84	22.28	5.17	73.2	51565	34.35
5/9/2016 4:45	129.3	8.13	21.47	4.97	68.9	53735.61	35.93	88.5	7.84	22.32	5.19	73.4	51535	34.33
5/9/2016 5:00	128.4	8.12	21.43	4.83	66.9	53757.94	35.95	88.6	7.83	22.3	5	70.9	51631	34.4
5/9/2016 5:15	128.9	8.13	21.39	5.06	70	53724.26	35.92	88.8	7.83	22.23	4.95	70.3	51542	34.33
5/9/2016 5:30	128.8	8.12	21.35	5	69.1	53562.58	35.8	89	7.83	22.2	5.1	72.2	51608	34.38
5/9/2016 5:45	129.5	8.11	21.29	4.98	68.7	53507.91	35.76	89.8	7.83	22.2	5.17	73.3	51551	34.33
5/9/2016 6:00	128.7	8.11	21.23	4.96	68.3	53449.23	35.71	88.8	7.82	22.18	5.23	73.9	51674	34.42
5/9/2016 6:15	130.2	8.1	21.17	4.83	66.5	53561.55	35.79	90	7.82	22.19	5.01	71	51667	34.43
5/9/2016 6:30	129.9	8.08	21.16	4.69	64.6	53536.88	35.77	88.9	7.82	22.2	5.16	73.1	51767	34.5
5/9/2016 6:45	129.4	8.09	21.13	4.77	65.6	53558.2	35.79	90.6	7.81	22.18	5.16	73	51749	34.48
5/9/2016 7:00	130.9	8.09	21.12	4.78	65.7	53617.52	35.84	89.9	7.82	22.12	5.23	74.1	51738	34.47
5/9/2016 7:15	130.8	8.1	21.08	4.99	68.5	53543.85	35.77	88.3	7.82	22.11	5.28	74.8	51699	34.44
5/9/2016 7:30	130.2	8.09	21.05	5.04	69.2	53592.17	35.8	92.1	7.82	22.13	5.32	75.4	51709	34.45
5/9/2016 7:45	130.5	8.09	21.05	4.41	60.6	53508.49	35.75	91.6	7.82	22.14	5.42	76.7	51649	34.41
5/9/2016 8:00	130.3	8.09	21.06	4.68	64.3	53502.82	35.74	90	7.83	22.13	5.35	75.7	51675	34.43
5/9/2016 8:15	130.6	8.1	21.1	4.76	65.4	53531.14	35.77	89.8	7.82	22.17	5.42	76.7	51701	34.45
5/9/2016 8:30	129.9	8.11	21.11	5.18	71.3	53568.46	35.79	91.3	7.82	22.16	5.27	74.7	51733	34.47
5/9/2016 8:45	129.9	8.12	21.16	5.21	71.8	53641.79	35.85	89.9	7.82	22.13	5.26	74.4	51625	34.39
5/9/2016 9:00	131.2	8.13	21.14	5.64	77.5	53575.11	35.8	90.6	7.83	22.17	5.3	75.1	51690	34.44
5/9/2016 9:15	131.2	8.13	21.06	5.43	74.6	53497.43	35.74	88.6	7.83	22.21	5.48	77.7	51709	34.46
5/9/2016 9:30	130.9	8.12	21.03	5.37	73.6	53416.76	35.68	89.6	7.83	22.2	5.58	79	51658	34.42
5/9/2016 9:45	130.3	8.12	21.1	5.23	71.9	53458.08	35.71	89.1	7.84	22.2	5.65	79.9	51595	34.37
5/9/2016 10:00	129.9	8.13	21.27	5.29	72.9	53541.4	35.78	90.4	7.84	22.21	5.71	80.6	51394	34.22
5/9/2016 10:15	130.9	8.13	21.31	5.31	73.2	53518.73	35.77	90.3	7.85	22.21	5.77	81.6	51418	34.24
5/9/2016 10:30	130.5	8.13	21.31	5.49	75.7	53356.05	35.64	89.3	7.85	22.25	5.91	83.5	51212	34.09

5/9/2016 10:45	129.3	8.14	21.31	5.7	78.6	53418.37	35.7	90.2	7.86	22.31	6.07	85.7	51076	33.99
5/9/2016 11:00	130.5	8.14	21.39	5.76	79.5	53505.7	35.76	90	7.86	22.42	6.1	86.2	51096	34.01
5/9/2016 11:15	129.9	8.14	21.46	5.83	80.5	53287.02	35.6	89.2	7.86	22.54	6.15	87	51164	34.06
5/9/2016 11:30	130.9	8.15	21.53	5.85	80.8	53257.34	35.58	88.7	7.86	22.7	6.18	87.4	51142	34.05
5/9/2016 11:45	129.2	8.16	21.59	5.9	81.6	53160.67	35.51	88.5	7.86	22.81	6.09	86.3	51307	34.17
5/9/2016 12:00	130.5	8.18	21.71	6	83.2	53334.99	35.65	87.8	7.86	22.86	6.08	86.2	51317	34.19
5/9/2016 12:15	129.9	8.21	21.86	6.08	84.6	53340.31	35.66	87.7	7.85	22.94	6.12	86.8	51374	34.23
5/9/2016 12:30	129.7	8.24	21.94	6.16	85.8	53394.64	35.7	88	7.85	23.02	6.16	87.4	51391	34.25
5/9/2016 12:45	130.7	8.25	22.11	6.31	88.3	53494.96	35.78	88	7.85	23.06	6.32	89.6	51430	34.28
5/9/2016 13:00	130	8.26	22.17	6.44	90.1	53486.28	35.78	87.4	7.86	23.1	6.23	88.5	51283	34.17
5/9/2016 13:15	130.3	8.26	22.26	6.49	91	53504.61	35.8	87.5	7.86	23.15	6.28	89.1	51471	34.31
5/9/2016 13:30	130.2	8.26	22.31	6.49	91.1	53539.93	35.82	89.5	7.85	23.22	6.4	90.8	51473	34.32
5/9/2016 13:45	129.8	8.27	22.4	6.6	92.9	53525.25	35.81	87.8	7.85	23.3	6.28	89.3	51419	34.28
5/9/2016 14:00	130.5	8.27	22.51	6.63	93.4	53350.58	35.69	87.3	7.86	23.36	6.24	88.6	51481	34.33
5/9/2016 14:15	130.3	8.27	22.58	6.8	95.8	53199.9	35.58	86.9	7.86	23.41	6.42	91.3	51486	34.33
5/9/2016 14:30	130	8.28	22.66	6.88	97.2	53595.22	35.88	87.1	7.86	23.44	6.66	94.6	51469	34.32
5/9/2016 14:45	130.3	8.29	22.73	6.98	98.7	53511.55	35.82	87.7	7.86	23.49	6.71	95.5	51524	34.36
5/9/2016 15:00	129.6	8.29	22.79	7.04	99.7	53548.87	35.85	88	7.86	23.51	6.76	96.2	51513	34.36
5/9/2016 15:15	129	8.29	22.86	7.14	101.2	53477.19	35.8	86.8	7.85	23.56	6.85	97.4	51512	34.36
5/9/2016 15:30	130	8.29	22.91	7.2	102.2	53535.52	35.84	86.7	7.85	23.58	6.95	98.9	51495	34.34
5/9/2016 15:45	128.5	8.3	22.93	7.26	103	53354.84	35.71	85.9	7.85	23.58	7.02	99.8	51539	34.37
5/9/2016 16:00	127.6	8.3	22.95	7.26	103.1	53480.16	35.8	85.9	7.85	23.6	7	99.6	51549	34.38
5/9/2016 16:15	128.1	8.3	23.02	7.31	103.9	53505.49	35.82	86.2	7.85	23.6	7.08	100.7	51502	34.34
5/9/2016 16:30	128.7	8.3	23.05	7.3	103.9	53561.81	35.87	86.7	7.84	23.6	7.15	101.8	51411	34.29
5/9/2016 16:45	128.3	8.3	23.09	7.42	105.5	53420.13	35.76	85.9	7.84	23.6	7.19	102.3	51540	34.38
5/9/2016 17:00	128.4	8.3	23.11	7.34	104.5	53464.46	35.8	86.3	7.84	23.61	7.3	103.9	51515	34.36
5/9/2016 17:15	127.8	8.3	23.14	7.42	105.7	53519.78	35.84	86.7	7.84	23.59	7.32	104.2	51506	34.35
5/9/2016 17:30	127.8	8.3	23.14	7.41	105.5	53517.1	35.83	86	7.84	23.6	7.3	103.9	51514	34.36
5/9/2016 17:45	128	8.31	23.15	7.48	106.5	53571.43	35.88	85.2	7.84	23.61	7.32	104.3	51501	34.34
5/9/2016 18:00	128.3	8.3	23.18	7.48	106.6	53574.75	35.88	85.7	7.84	23.61	7.31	104	51514	34.36
5/9/2016 18:15	128.1	8.3	23.21	7.44	106.1	53581.07	35.89	86.3	7.83	23.59	7.32	104.2	51558	34.39
5/9/2016 18:30	128.7	8.3	23.22	7.44	106.1	53568.4	35.88	86.2	7.84	23.59	7.33	104.3	51497	34.35
5/9/2016 18:45	128.3	8.3	23.22	7.38	105.3	53628.72	35.92	85.8	7.83	23.55	7.29	103.7	51497	34.34
5/9/2016 19:00	128	8.3	23.23	7.29	104	53644.04	35.94	87	7.83	23.53	7.27	103.5	51515	34.35
5/9/2016 19:15	127.5	8.3	23.23	7.28	103.8	53611.37	35.91	91.7	7.82	23.5	7.26	103.2	51505	34.34

5/9/2016 19:30	128.1	8.29	23.25	7.19	102.6	53656.69	35.95	86.3	7.82	23.48	7.2	102.4	51505	34.35
5/9/2016 19:45	127.6	8.29	23.24	7.06	100.7	53570.01	35.88	89.4	7.82	23.44	7.18	102.1	51476	34.33
5/9/2016 20:00	128.3	8.28	23.21	6.98	99.5	53497.34	35.82	87.1	7.82	23.41	6.7	95.3	51488	34.33
5/9/2016 20:15	128	8.27	23.2	6.92	98.6	53650.66	35.94	87	7.82	23.38	6.75	95.9	51441	34.3
5/9/2016 20:30	128.4	8.27	23.2	6.71	95.7	53571.98	35.88	88	7.81	23.36	6.98	99.2	51476	34.32
5/9/2016 20:45	128.5	8.26	23.16	6.54	93.2	53508.31	35.84	88	7.81	23.33	7.03	99.8	51545	34.37
5/9/2016 21:00	128.5	8.26	23.13	6.5	92.6	53539.63	35.85	87	7.8	23.31	7.05	100.2	51522	34.36
5/9/2016 21:15	128.7	8.26	23.08	6.67	94.9	53602.95	35.9	87.4	7.8	23.25	7.02	99.7	51502	34.34
5/9/2016 21:30	128.7	8.26	23.06	6.79	96.6	53580.28	35.88	88	7.81	23.22	7.09	100.6	51472	34.31
5/9/2016 21:45	128.4	8.26	23.04	6.86	97.5	53512.6	35.83	88.6	7.81	23.2	7.19	102	51177	34.09
5/9/2016 22:00	128	8.25	23.02	6.84	97.2	53569.92	35.88	87.6	7.8	23.18	7.25	102.8	51374	34.24
5/9/2016 22:15	128.8	8.25	23.01	6.47	91.9	53618.25	35.91	88.2	7.8	23.17	7.23	102.6	51397	34.26
5/9/2016 22:30	128.6	8.24	22.98	6.19	87.9	53548.57	35.85	87.8	7.79	23.17	6.91	98.1	51411	34.27
5/9/2016 22:45	128.4	8.22	22.97	5.84	82.9	53559.89	35.87	88.9	7.78	23.16	6.7	95	51339	34.22
5/9/2016 23:00	128.7	8.22	22.93	4.47	63.5	53612.22	35.9	89.1	7.77	23.14	6.71	95.3	51407	34.26
5/9/2016 23:15	129.1	8.22	22.9	4.18	59.3	53615.54	35.9	92.8	7.77	23.14	6.88	97.5	51403	34.26
5/9/2016 23:30	129	8.22	22.88	4.87	69	53643.86	35.92	87.6	7.78	23.11	6.89	97.7	51475	34.31
5/9/2016 23:45	129.3	8.22	22.88	4.79	68	53724.19	35.98	88.4	7.79	23.09	6.58	93.3	51095	34.04
5/10/2016 0:00	128.9	8.23	22.86	4.42	62.6	53601.51	35.89	88	7.8	23.06	6.05	85.8	51266	34.16
5/10/2016 0:15	129.2	8.23	22.84	4.59	65	53648.83	35.92	88.1	7.79	23.04	6.31	89.5	51478	34.31
5/10/2016 0:30	128.8	8.22	22.8	4.55	64.5	53704.16	35.96	88	7.8	23.01	6.72	95.2	51431	34.28
5/10/2016 0:45	129.2	8.22	22.79	4.72	66.9	53607.48	35.89	88.2	7.77	23	6.85	97	51467	34.3
5/10/2016 1:00	129.3	8.23	22.77	4.7	66.5	53679.8	35.94	88.4	7.77	22.98	6.96	98.7	51431	34.27
5/10/2016 1:15	128.9	8.22	22.75	4.91	69.4	53655.13	35.93	89.2	7.78	22.94	6.93	98.2	51380	34.24
5/10/2016 1:30	128.7	8.21	22.75	4.65	65.8	53676.45	35.94	88.6	7.77	22.92	6.89	97.5	51385	34.24
5/10/2016 1:45	128.7	8.21	22.69	4.93	69.6	53605.77	35.88	87.9	7.78	22.91	6.79	96.3	51659	34.45
5/10/2016 2:00	128.6	8.2	22.67	4.61	65.1	53633.1	35.91	88	7.78	22.88	6.82	96.6	51722	34.49
5/10/2016 2:15	128.6	8.2	22.61	3.89	54.8	53506.42	35.81	87.5	7.77	22.84	6.85	97	51692	34.46
5/10/2016 2:30	128.8	8.18	22.52	4.35	61.3	53521.74	35.82	88.1	7.78	22.74	6.91	97.7	51637	34.42
5/10/2016 2:45	128.8	8.18	22.42	4.5	63.2	53537.07	35.82	87.9	7.79	22.86	6.93	98.2	51705	34.48
5/10/2016 3:00	127.8	8.21	22.45	4.87	68.4	53505.39	35.8	88.3	7.8	22.87	7.01	99.4	51777	34.53
5/10/2016 3:15	128.6	8.21	22.49	5.12	72.1	53497.71	35.8	88.8	7.8	22.87	6.79	96.2	51679	34.46
5/10/2016 3:30	128.9	8.2	22.42	5.31	74.6	53532.04	35.82	88.1	7.79	22.86	6.59	93.4	51678	34.46
5/10/2016 3:45	128.6	8.18	22.4	5.43	76.3	53476.36	35.78	88.3	7.8	22.83	6.61	93.7	51641	34.43
5/10/2016 4:00	128.2	8.21	22.44	5.53	77.7	53539.68	35.83	88.2	7.81	22.8	6.7	95	51695	34.46

5/10/2016 4:15	128.7	8.22	22.49	5.68	79.9	53559.01	35.84	88.5	7.81	22.75	6.72	95.1	51717	34.49
5/10/2016 4:30	127.6	8.24	22.5	5.89	82.9	53615.33	35.89	87.7	7.8	22.77	6.68	94.5	51755	34.51
5/10/2016 4:45	128.6	8.25	22.48	5.96	83.8	53585.65	35.86	88.6	7.8	22.73	6.63	93.8	51728	34.49
5/10/2016 5:00	128.1	8.24	22.47	5.72	80.4	53420.98	35.74	87.5	7.8	22.68	6.65	94.2	51644	34.42
5/10/2016 5:15	128.2	8.24	22.43	5.58	78.3	53440.3	35.75	88	7.8	22.65	6.57	93	51615	34.4
5/10/2016 5:30	128.9	8.24	22.36	5.59	78.4	53458.62	35.76	88.3	7.79	22.65	6.39	90.4	51564	34.36
5/10/2016 5:45	128.7	8.24	22.32	5.38	75.4	53500.95	35.8	89.4	7.79	22.65	6.21	88	51605	34.4
5/10/2016 6:00	129.3	8.24	22.26	5.3	74.2	53564.27	35.84	98.7	7.79	22.65	5.95	84.3	51643	34.43
5/10/2016 6:15	129.1	8.23	22.2	5.31	74.3	53460.59	35.76	89	7.78	22.65	5.87	83.3	51647	34.43
5/10/2016 6:30	129.5	8.23	22.17	5.24	73.2	53412.92	35.72	89.5	7.79	22.62	5.95	84.2	51668	34.44
5/10/2016 6:45	129.5	8.22	22.14	5.15	72	53457.24	35.75	89.7	7.78	22.64	5.94	84.2	51712	34.47
5/10/2016 7:00	129.7	8.21	22.07	5.19	72.4	53422.56	35.73	89.3	7.79	22.58	6	85.2	51655	34.43
5/10/2016 7:15	129.7	8.21	22	4.9	68.3	53511.89	35.79	90.2	7.79	22.56	5.95	84.2	51663	34.44
5/10/2016 7:30	130.1	8.21	22.02	5.13	71.5	53484.21	35.77	89.7	7.78	22.58	5.71	81.1	51734	34.49
5/10/2016 7:45	129.5	8.2	22.07	4.64	64.7	53571.53	35.84	89.8	7.78	22.58	5.43	77.1	51820	34.55
5/10/2016 8:00	130.2	8.19	22.08	4.06	56.7	53611.86	35.86	89.7	7.78	22.61	5.09	72.3	51865	34.58
5/10/2016 8:15	130.2	8.2	22	4.42	61.6	53539.18	35.81	88.9	7.78	22.64	5.03	71.5	51825	34.56
5/10/2016 8:30	130.2	8.22	21.84	4.88	67.8	53418.5	35.71	89.5	7.78	22.68	5.25	74.5	51936	34.64
5/10/2016 8:45	129.9	8.23	21.85	4.7	65.3	53426.83	35.72	90.7	7.79	22.68	5.41	76.8	51884	34.61
5/10/2016 9:00	130.3	8.23	21.85	5.06	70.3	53516.15	35.79	89.7	7.79	22.69	5.55	78.8	51865	34.59
5/10/2016 9:15	130.5	8.22	21.85	5.08	70.6	53452.47	35.74	89.9	7.79	22.69	5.61	79.7	51920	34.63
5/10/2016 9:30	131	8.23	21.87	5.14	71.5	53494.8	35.77	90	7.79	22.7	5.66	80.4	51938	34.64
5/10/2016 9:45	130.5	8.23	21.86	5.06	70.3	53494.12	35.77	90.1	7.79	22.71	5.71	81.1	51915	34.62
5/10/2016 10:00	130	8.18	21.89	4.89	68	53510.44	35.79	89.7	7.78	22.74	5.78	81.9	51770	34.52
5/10/2016 10:15	130.7	8.21	21.92	4.67	64.9	53148.77	35.52	92.2	7.79	22.76	5.83	82.8	51695	34.47
5/10/2016 10:30	130.5	8.2	21.96	4.68	65.3	53767.09	35.98	90.5	7.79	22.77	5.91	83.7	51722	34.49
5/10/2016 10:45	130.4	8.19	21.97	4.7	65.5	53670.41	35.91	91.1	7.8	22.8	5.96	84.6	51770	34.52
5/10/2016 14:00	130.5	8.2	22.35	6.34	89.8	53521	35.81	92.5	7.93	23.39	6.36	91.3	52049	34.75
5/10/2016 14:15	130.2	8.23	22.4	6.35	90	53423	35.74	91.4	7.93	23.45	6.38	91.7	52061	34.76
5/10/2016 14:30	130.5	8.25	22.43	6.37	90.4	53266	35.63	92	7.94	23.52	6.41	92.2	52084	34.78
5/10/2016 14:45	131	8.27	22.49	6.42	91.2	53358	35.7	91.6	7.94	23.57	6.48	93.2	52091	34.79
5/10/2016 15:00	129.8	8.28	22.61	6.51	92.7	53389	35.73	91.7	7.94	23.64	6.54	94.2	52130	34.82
5/10/2016 15:15	129.8	8.3	22.78	6.71	95.8	53562	35.86	91.3	7.95	23.68	6.59	95.1	52133	34.82
5/10/2016 15:30	130	8.31	22.91	6.9	98.8	53609	35.9	91.8	7.95	23.68	6.63	95.7	52125	34.82
5/10/2016 15:45	130.7	8.32	22.97	7.09	101.6	53375	35.73	91.5	7.95	23.69	6.68	96.3	52157	34.84

5/10/2016 16:00	130.2	8.33	23.02	7.2	103.1	53308	35.68	91.8	7.96	23.71	6.74	97.2	52170	34.85
5/10/2016 16:15	130.5	8.33	23.13	7.21	103.5	53299	35.68	92.1	7.96	23.76	6.8	98.2	52185	34.86
5/10/2016 16:30	129.6	8.34	23.17	7.28	104.6	53264	35.65	91	7.96	23.78	6.84	98.9	52199	34.87
5/10/2016 16:45	130.9	8.35	23.17	7.35	105.6	53231	35.63	90	7.96	23.78	6.87	99.3	52166	34.85
5/10/2016 17:00	131.3	8.35	23.19	7.37	105.9	53347	35.72	89.8	7.97	23.77	6.95	100.4	52178	34.86
5/10/2016 17:15	132.8	8.35	23.2	7.37	105.8	53216	35.62	89.6	7.97	23.77	6.98	100.8	52200	34.87
5/10/2016 17:30	132.3	8.35	23.19	7.35	105.5	53173	35.59	89.2	7.97	23.76	7.02	101.3	52174	34.85
5/10/2016 17:45	132.4	8.35	23.15	7.32	105.1	53278	35.66	89.7	7.97	23.73	7.05	101.7	52180	34.86
5/10/2016 18:00	132.9	8.36	23.13	7.37	105.8	53378	35.74	89.9	7.97	23.75	7.13	102.9	52161	34.84
5/10/2016 18:15	132.4	8.36	23.13	7.39	106.2	53411	35.76	89.8	7.97	23.73	7.12	102.8	52172	34.85
5/10/2016 18:30	133.3	8.36	23.09	7.37	105.7	53254	35.64	89.6	7.97	23.71	7.05	101.8	52170	34.85
5/10/2016 18:45	132.6	8.36	23.09	7.34	105.2	53062	35.5	90.2	7.97	23.69	7.03	101.4	52186	34.86
5/10/2016 19:00	132.5	8.37	23.07	7.34	105.4	53581	35.89	90.8	7.97	23.68	7.04	101.5	52148	34.83
5/10/2016 19:15	133.5	8.37	23.06	7.35	105.6	53730	36	89.9	7.97	23.65	7	100.9	52185	34.86
5/10/2016 19:30	132.7	8.37	23.06	7.3	104.9	53693	35.97	91.1	7.97	23.62	7.01	100.9	52155	34.84
5/10/2016 19:45	133.2	8.37	23.03	7.29	104.7	53701	35.98	91.8	7.96	23.59	6.97	100.4	52186	34.86
5/10/2016 20:00	133.4	8.37	23.02	7.24	104	53752	36.02	91.6	7.96	23.56	6.93	99.7	52175	34.85
5/10/2016 20:15	133.5	8.36	23	7.14	102.4	53710	35.98	92.6	7.95	23.54	6.89	99.1	52188	34.86
5/10/2016 20:30	134	8.36	22.98	6.94	99.6	53752	36.01	91.7	7.95	23.51	6.86	98.6	52187	34.86
5/10/2016 20:45	133.8	8.35	22.97	6.85	98.2	53741	36.01	92.8	7.95	23.49	6.82	98.1	52155	34.83
5/10/2016 21:00	133.6	8.35	22.94	6.77	97	53754	36.01	91.5	7.94	23.46	6.78	97.4	52174	34.84
5/10/2016 21:15	133.6	8.34	22.92	6.63	95	53720	35.99	92.8	7.94	23.45	6.76	97.2	52171	34.84
5/10/2016 21:30	134	8.34	22.89	6.6	94.5	53698	35.97	93.3	7.95	23.45	6.75	97	52227	34.88
5/10/2016 21:45	134.8	8.35	22.89	6.6	94.5	53699	35.97	95.3	7.95	23.42	6.74	96.8	52202	34.86
5/10/2016 22:00	133.9	8.35	22.88	6.68	95.7	53739	36	93.4	7.95	23.4	6.69	96.1	52205	34.87
5/10/2016 22:15	134.2	8.35	22.87	6.72	96.2	53723	35.99	93.4	7.94	23.36	6.7	96.1	52215	34.87
5/10/2016 22:30	134.6	8.35	22.85	6.66	95.4	53742	36	93.5	7.94	23.32	6.71	96.2	52213	34.87
5/10/2016 22:45	134.3	8.34	22.84	6.56	93.8	53667	35.94	93.5	7.94	23.34	6.6	94.6	52185	34.85
5/10/2016 23:00	134.6	8.34	22.82	6.61	94.5	53658	35.94	93.6	7.93	23.32	6.57	94.3	52182	34.85
5/10/2016 23:15	134.4	8.35	22.81	6.63	94.7	53387	35.73	92.8	7.93	23.32	6.55	93.9	52168	34.84
5/10/2016 23:30	134.3	8.34	22.8	6.55	93.6	53637	35.92	93.2	7.93	23.32	6.55	93.9	52167	34.83
5/10/2016 23:45	133.5	8.34	22.77	6.32	90.3	53650	35.93	92.7	7.91	23.31	6.54	93.7	52193	34.85
5/11/2016 0:00	134.1	8.34	22.75	6.27	89.6	53684	35.95	93.4	7.9	23.28	6.5	93.2	52200	34.86
5/11/2016 0:15	134.2	8.33	22.75	6.24	89.2	53646	35.93	97	7.92	23.27	6.53	93.5	52205	34.86
5/11/2016 0:30	134.4	8.31	22.74	6.17	88.2	53679	35.95	92.9	7.91	23.25	6.52	93.4	52174	34.84

5/11/2016 0:45	133.9	8.32	22.72	6.09	87	53694	35.96	92.5	7.91	23.23	6.54	93.6	52191	34.85
5/11/2016 1:00	134.2	8.32	22.65	6.04	86	53347	35.7	95.8	7.91	23.23	6.49	92.9	52198	34.85
5/11/2016 1:15	133.9	8.32	22.63	6.14	87.5	53645	35.92	94.5	7.91	23.23	6.42	91.9	52185	34.84
5/11/2016 1:30	133.4	8.32	22.61	6.04	86	53662	35.93	94.2	7.91	23.19	6.42	91.8	52192	34.85
5/11/2016 1:45	133.5	8.31	22.57	5.86	83.4	53616	35.9	95.7	7.9	23.18	6.36	90.9	52192	34.85
5/11/2016 2:00	134.4	8.31	22.53	5.74	81.6	53615	35.89	95.7	7.89	23.16	6.31	90.2	52185	34.84
5/11/2016 2:15	133.9	8.31	22.61	5.78	82.4	53615	35.9	93.1	7.88	23.14	6.33	90.4	52195	34.85
5/11/2016 2:30	133.7	8.29	22.58	5.6	79.8	53616	35.9	97	7.86	23.14	6.26	89.4	52217	34.87
5/11/2016 2:45	133.8	8.28	22.62	5.55	79.1	53687	35.95	92.4	7.88	23.13	6.2	88.6	52202	34.85
5/11/2016 3:00	133.8	8.3	22.74	5.34	76.4	53826	36.06	93.4	7.85	23.11	6.19	88.5	52210	34.86
5/11/2016 3:15	134.3	8.29	22.82	5.29	75.8	53853	36.08	93.4	7.86	23.1	6.1	87.1	52202	34.85
5/11/2016 3:30	133.9	8.31	22.73	5.57	79.5	53567	35.87	92.8	7.84	23.09	6.1	87.2	52206	34.86
5/11/2016 3:45	134.1	8.31	22.67	5.6	79.8	53537	35.84	91.9	7.85	23.08	6.14	87.6	52218	34.86
5/11/2016 4:00	134	8.31	22.67	5.65	80.6	53631	35.91	93.1	7.87	23.07	6.19	88.3	52207	34.86
5/11/2016 4:15	133.9	8.31	22.67	5.54	78.9	53484	35.8	92	7.89	23.06	6.19	88.4	52217	34.86
5/11/2016 4:30	133.9	8.3	22.62	5.36	76.4	53620	35.9	91.6	7.89	23.05	6.21	88.6	52212	34.86
5/11/2016 4:45	133.7	8.32	22.71	5.71	81.5	53714	35.97	91.9	7.89	23.05	6.19	88.3	52201	34.85
5/11/2016 5:00	133.9	8.31	22.66	5.63	80.3	53649	35.92	91.8	7.89	23.05	6.2	88.4	52221	34.87
5/11/2016 5:15	134	8.31	22.64	5.76	82.1	53627	35.91	91.5	7.9	23.05	6.17	88.1	52223	34.87
5/11/2016 5:30	135	8.3	22.6	5.74	81.5	53196	35.58	92.1	7.88	23.05	6	85.6	52226	34.87
5/11/2016 5:45	134.3	8.29	22.56	5.5	78.1	53186	35.57	92.5	7.87	23.02	5.87	83.7	52218	34.86
5/11/2016 6:00	134.6	8.3	22.52	5.72	81.3	53419	35.74	92.9	7.86	23.01	5.66	80.7	52239	34.88
5/11/2016 6:15	135.1	8.3	22.36	5.76	81.5	53376	35.71	92.7	7.85	22.99	5.48	78.1	52248	34.88
5/11/2016 6:30	134.9	8.28	22.28	5.57	78.8	53358	35.69	93.8	7.86	22.98	5.46	77.8	52260	34.89
5/11/2016 6:45	135.1	8.28	22.27	5.47	77.3	53365	35.69	92	7.86	22.97	5.4	77	52225	34.86
5/11/2016 7:00	135.2	8.28	22.46	5.34	75.9	53598	35.88	92.6	7.86	22.96	5.32	75.7	52234	34.87
5/11/2016 7:15	135.4	8.29	22.53	5.13	73	53689	35.95	92.4	7.84	22.95	4.92	70.1	52237	34.87
5/11/2016 7:30	134.9	8.28	22.42	5.09	72.3	53616	35.89	92.2	7.84	22.92	4.86	69.2	52269	34.9
5/11/2016 7:45	135.1	8.27	22.3	5.13	72.7	53564	35.84	93.1	7.84	22.92	4.84	68.8	52258	34.89
5/11/2016 8:00	135.2	8.26	22.31	4.93	69.9	53583	35.86	91.9	7.85	22.92	4.81	68.5	52275	34.9
5/11/2016 8:15	135.3	8.27	22.35	4.94	70	53648	35.91	92.9	7.85	22.92	4.74	67.5	52262	34.89
5/11/2016 8:30	135.5	8.28	22.38	5.22	74.1	53731	35.97	95.7	7.85	22.93	4.8	68.3	52298	34.92
5/11/2016 8:45	135.7	8.29	22.39	5.26	74.7	53920	36.12	93.5	7.85	22.96	4.82	68.7	52311	34.93
5/11/2016 9:00	135.7	8.3	22.37	5.72	81.2	53896	36.1	92.2	7.86	22.95	4.83	68.9	52327	34.94
5/11/2016 9:15	135.9	8.3	22.39	5.82	82.6	53914	36.11	92.2	7.86	22.93	4.76	67.8	52375	34.98

5/11/2016 9:30	135.3	8.31	22.39	5.67	80.5	53886	36.09	92.2	7.85	22.95	4.36	62.1	52388	34.99
5/11/2016 9:45	135.3	8.31	22.37	5.65	80.2	53927	36.12	92.8	7.83	22.96	4.13	59	52454	35.04
5/11/2016 10:00	135.9	8.31	22.35	5.62	79.8	53909	36.11	92.7	7.85	22.98	4.5	64.2	52459	35.04
5/11/2016 10:15	135.3	8.31	22.32	5.65	80.2	53913	36.11	94.9	7.86	23.01	4.51	64.3	52414	35.01
5/11/2016 10:30	134.9	8.3	22.33	5.51	78.1	53844	36.06	93.4	7.86	23.05	4.48	64	52428	35.02
5/11/2016 10:45	135.8	8.28	22.27	5.43	76.9	53713	35.96	92.7	7.87	23.09	4.69	67.1	52386	34.99
5/11/2016 11:00	134.8	8.28	22.29	5.55	78.6	53673	35.93	92.3	7.87	23.16	4.72	67.6	52347	34.96
5/11/2016 11:15	134.6	8.28	22.49	5.6	79.6	53616	35.89	91.4	7.88	23.29	5.22	74.8	52305	34.94
5/11/2016 11:30	134.8	8.28	22.5	5.76	81.9	53739	35.99	91.7	7.88	23.29	4.93	70.7	52288	34.92
5/11/2016 11:45	134.7	8.29	22.63	5.95	84.9	53800	36.04	90.5	7.88	23.48	5.24	75.2	51988	34.71
5/11/2016 12:00	134.4	8.29	22.73	5.94	84.9	53807	36.05	90.9	7.88	23.61	5.36	77.1	51963	34.69
5/11/2016 12:15	134.4	8.28	22.61	5.9	84.1	53651	35.92	90.6	7.89	23.72	5.49	79.2	52055	34.76
5/11/2016 12:30	134.3	8.28	22.59	5.95	84.7	53648	35.92	90.8	7.89	23.77	5.54	80.1	52108	34.81
5/11/2016 12:45	134.3	8.29	22.64	5.96	84.9	53624	35.9	90.1	7.89	23.79	5.54	80.1	52180	34.86
5/11/2016 13:00	134.9	8.29	22.71	6.01	85.8	53695	35.96	91	7.9	23.85	5.6	81	52156	34.84
5/11/2016 13:15	134.8	8.29	22.72	6.08	86.8	53667	35.94	90	7.9	23.87	5.66	81.9	52206	34.88
5/11/2016 13:30	134.3	8.3	22.74	6.27	89.4	53282	35.65	90	7.9	23.91	5.72	82.9	52227	34.9
5/11/2016 13:45	134.7	8.3	22.82	6.38	91.3	53708	35.97	89.6	7.9	23.96	5.8	84	52242	34.91
5/11/2016 14:00	134.4	8.3	22.91	6.46	92.5	53779	36.03	89.5	7.91	24.02	5.85	84.9	52263	34.93
5/11/2016 14:15	134.7	8.31	23	6.63	95.3	53853	36.09	89.2	7.91	24.01	5.91	85.9	52280	34.94
5/11/2016 14:30	134.4	8.32	23.05	6.74	96.9	53878	36.11	89.1	7.91	24.03	5.98	86.8	52252	34.92
5/11/2016 14:45	133.2	8.33	23.18	6.97	100.4	53912	36.14	89.7	7.91	24.07	6.05	88	52276	34.94
5/11/2016 15:00	134.6	8.33	23.24	7.03	101.3	53683	35.97	89.6	7.92	24.14	6.12	89.1	52263	34.93
5/11/2016 15:15	134.2	8.34	23.29	7.08	102.2	53979	36.2	91	7.92	24.14	6.19	90	52310	34.97
5/11/2016 15:30	134.3	8.34	23.36	7.12	102.9	53976	36.2	89.1	7.92	24.14	6.28	91.4	52284	34.95
5/11/2016 15:45	133.7	8.35	23.48	7.2	104.4	54034	36.25	88.6	7.93	24.16	6.34	92.2	52292	34.96
5/11/2016 16:00	134.5	8.35	23.49	7.17	104	54024	36.24	90.3	7.93	24.18	6.41	93.3	52274	34.94
5/11/2016 16:15	133.7	8.35	23.51	7.15	103.7	54050	36.26	89.3	7.93	24.19	6.46	94.1	52270	34.94
5/11/2016 16:30	134.8	8.35	23.53	7.22	104.8	54074	36.28	89.1	7.93	24.22	6.49	94.5	52248	34.93
5/11/2016 16:45	133.5	8.35	23.54	7.24	105.1	54058	36.27	89.7	7.93	24.22	6.52	95	52276	34.95
5/11/2016 17:00	133.7	8.35	23.53	7.25	105.2	54060	36.27	90	7.93	24.22	6.56	95.5	52254	34.93
5/11/2016 17:15	134.6	8.35	23.51	7.28	105.5	53985	36.21	89.4	7.93	24.22	6.55	95.4	52272	34.94
5/11/2016 17:30	134.2	8.35	23.5	7.25	105.1	54044	36.25	89.2	7.93	24.22	6.58	95.8	52267	34.94
5/11/2016 17:45	133.9	8.36	23.52	7.21	104.5	54061	36.27	93.4	7.93	24.22	6.58	95.9	52278	34.95
5/11/2016 18:00	134.5	8.36	23.53	7.2	104.2	53668	35.97	92.4	7.93	24.22	6.65	96.9	52279	34.95

5/11/2016 18:15	134.3	8.36	23.53	7.14	103.6	54015	36.23	89.9	7.93	24.19	6.61	96.2	52252	34.93
5/11/2016 18:30	134.2	8.35	23.53	6.88	99.9	54119	36.31	90	7.93	24.17	6.62	96.4	52276	34.94
5/11/2016 18:45	134.2	8.35	23.59	6.89	100.1	54184	36.36	89.5	7.93	24.15	6.63	96.5	52294	34.96
5/11/2016 19:00	134	8.35	23.6	7.06	102.5	54151	36.34	89.7	7.93	24.13	6.59	95.9	52304	34.96
5/11/2016 19:15	134.5	8.36	23.57	7.01	101.8	54200	36.37	89.5	7.93	24.1	6.56	95.3	52312	34.97
5/11/2016 19:30	134.5	8.36	23.56	7.06	102.6	54228	36.4	89.4	7.92	24.08	6.54	95	52287	34.95
5/11/2016 19:45	134	8.36	23.56	7	101.7	54241	36.41	89.2	7.92	24.06	6.51	94.5	52298	34.96
5/11/2016 20:00	134.7	8.35	23.54	6.94	100.8	54233	36.4	89	7.93	24.02	6.51	94.6	52272	34.94
5/11/2016 20:15	135.1	8.35	23.54	6.84	99.3	54269	36.43	88.8	7.92	23.99	6.48	94	52277	34.94
5/11/2016 20:30	135	8.35	23.52	6.75	97.9	54255	36.41	89.8	7.93	23.97	6.47	93.9	52246	34.92
5/11/2016 20:45	135.6	8.35	23.51	6.61	95.9	54246	36.41	89.8	7.93	23.95	6.45	93.5	52246	34.91
5/11/2016 21:00	135.7	8.35	23.51	6.59	95.6	54257	36.42	90.2	7.93	23.91	6.44	93.2	52244	34.91
5/11/2016 21:15	134.7	8.35	23.46	6.48	93.9	54237	36.4	90.4	7.93	23.88	6.41	92.8	52248	34.91
5/11/2016 21:30	135.6	8.35	23.42	6.43	93.2	54274	36.42	90.2	7.93	23.87	6.38	92.4	52271	34.93
5/11/2016 21:45	135.4	8.35	23.39	6.25	90.5	54228	36.39	90.2	7.92	23.85	6.36	92.1	52236	34.9
5/11/2016 22:00	135.3	8.34	23.38	6.21	89.9	54259	36.41	92.3	7.92	23.84	6.34	91.7	52268	34.93
5/11/2016 22:15	135.6	8.35	23.37	6.07	87.9	54281	36.43	90.2	7.92	23.82	6.37	92.1	52262	34.92
5/11/2016 22:30	136.1	8.34	23.36	6.08	88.1	54254	36.41	90	7.92	23.78	6.37	92.1	52263	34.92
5/11/2016 22:45	135.3	8.34	23.32	6.19	89.4	54080	36.27	92.1	7.92	23.76	6.35	91.8	52245	34.91
5/11/2016 23:00	135.6	8.35	23.26	6.27	90.6	54249	36.4	91.2	7.91	23.74	6.33	91.5	52233	34.9
5/11/2016 23:15	135.1	8.34	23.24	6.25	90.3	54268	36.41	90.6	7.91	23.72	6.32	91.2	52262	34.92
5/11/2016 23:30	135.3	8.34	23.23	6.33	91.4	54261	36.41	91.1	7.91	23.7	6.28	90.7	52276	34.93
5/11/2016 23:45	136.1	8.34	23.2	6.16	89	54265	36.41	91.7	7.91	23.69	6.25	90.2	52286	34.94
5/12/2016 0:00	136	8.34	23.16	6.11	88.1	54271	36.41	90.7	7.91	23.68	6.18	89.1	52258	34.91
5/12/2016 0:15	135.7	8.34	23.15	6	86.5	54273	36.41	91.5	7.9	23.65	6.13	88.3	52258	34.91
5/12/2016 0:30	135.1	8.34	23.12	5.98	86.3	54260	36.4	90.7	7.91	23.63	6.08	87.7	52275	34.93
5/12/2016 0:45	136	8.32	23.06	5.62	80.9	54234	36.38	92	7.91	23.61	6.1	87.9	52291	34.94
5/12/2016 1:00	135.8	8.32	23.02	5.73	82.4	54264	36.4	92.8	7.9	23.59	6.06	87.3	52278	34.93
5/12/2016 1:15	135.7	8.32	23.02	5.63	81	54251	36.39	93.3	7.9	23.58	6.03	86.9	52258	34.91
5/12/2016 1:30	135.8	8.32	23.01	5.65	81.3	54262	36.4	93.1	7.9	23.55	6.04	86.9	52259	34.91
5/12/2016 1:45	134.9	8.31	22.94	5.36	77.1	54225	36.37	92.2	7.9	23.52	5.97	86	52292	34.93
5/12/2016 2:00	135.2	8.31	22.92	5.35	76.8	54253	36.39	91.8	7.9	23.52	5.97	85.9	52248	34.9
5/12/2016 2:15	135.5	8.31	22.98	5.38	77.4	54260	36.4	94	7.9	23.51	6	86.3	52254	34.91
5/12/2016 2:30	134.4	8.31	22.89	5.33	76.5	54221	36.36	92	7.89	23.5	5.95	85.6	52249	34.9
5/12/2016 2:45	133.9	8.31	22.94	5.4	77.6	54301	36.43	92.2	7.9	23.5	5.88	84.6	52268	34.92

5/12/2016 3:00	135.5	8.32	23.02	5.73	82.5	54330	36.45	91.4	7.9	23.48	5.89	84.6	52238	34.89
5/12/2016 3:15	135.2	8.32	23.06	5.61	80.8	54383	36.49	95.9	7.91	23.47	5.88	84.6	52246	34.9
5/12/2016 3:30	134.8	8.32	23.05	5.75	82.7	54380	36.49	91.9	7.9	23.46	5.86	84.2	52313	34.95
5/12/2016 3:45	135.2	8.32	23.06	5.81	83.7	54405	36.51	91.4	7.91	23.43	5.79	83.3	52263	34.91
5/12/2016 4:00	135.2	8.33	23.08	5.86	84.4	54351	36.47	92.3	7.9	23.41	5.84	83.9	52220	34.88
5/12/2016 4:15	134.3	8.34	22.99	6	86.4	54355	36.47	91.7	7.9	23.42	5.84	83.8	52303	34.94
5/12/2016 4:30	134.6	8.34	22.94	5.95	85.5	54370	36.48	90.5	7.9	23.42	5.81	83.5	52287	34.93
5/12/2016 4:45	134.4	8.34	22.93	5.88	84.5	54326	36.45	91.3	7.9	23.41	5.78	83.1	52293	34.93
5/12/2016 5:00	134.3	8.33	22.9	5.83	83.7	54349	36.46	91.5	7.9	23.41	5.76	82.8	52294	34.93
5/12/2016 5:15	134.1	8.33	22.89	5.76	82.7	54352	36.46	91.1	7.9	23.4	5.78	83	52286	34.93
5/12/2016 5:30	134	8.33	22.88	5.55	79.7	54370	36.48	91.5	7.9	23.39	5.77	82.8	52319	34.95
5/12/2016 5:45	135	8.32	22.88	5.66	81.2	54382	36.49	94.4	7.89	23.37	5.66	81.2	52267	34.91
5/12/2016 6:00	134.3	8.33	22.88	5.35	76.9	54402	36.5	92.4	7.89	23.37	5.63	80.8	52315	34.95
5/12/2016 6:15	134.9	8.32	22.86	5.08	73	54400	36.5	91.8	7.88	23.36	5.5	78.9	52300	34.94
5/12/2016 6:30	135	8.31	22.86	5.08	72.9	54411	36.51	92.8	7.89	23.35	5.61	80.5	52304	34.94
5/12/2016 6:45	135.1	8.33	22.87	5.28	75.8	54426	36.52	92.3	7.89	23.33	5.64	80.8	52300	34.93
5/12/2016 7:00	135.2	8.32	22.85	5.09	73.1	54426	36.52	92.2	7.9	23.32	5.61	80.5	52290	34.93
5/12/2016 7:15	135.7	8.32	22.87	5.06	72.7	54439	36.53	91.8	7.9	23.32	5.57	79.8	52281	34.92
5/12/2016 7:30	134.7	8.32	22.86	5.28	75.9	54401	36.5	92.2	7.89	23.32	5.46	78.4	52284	34.92
5/12/2016 7:45	135.4	8.33	22.84	5.29	75.9	54437	36.53	91.6	7.88	23.3	5.23	75	52246	34.89
5/12/2016 8:00	135.7	8.32	22.85	5.16	74.1	54409	36.5	91.8	7.88	23.3	5.1	73.1	52224	34.88
5/12/2016 8:15	136	8.32	22.81	5.06	72.5	54430	36.52	93.2	7.88	23.28	5.19	74.4	52257	34.9
5/12/2016 8:30	135.9	8.31	22.81	4.95	71	54396	36.49	92.3	7.88	23.26	5.11	73.2	52258	34.9
5/12/2016 8:45	135.2	8.31	22.79	5.16	73.9	54365	36.47	92.2	7.87	23.28	5.04	72.2	52247	34.89
5/12/2016 9:00	135.3	8.31	22.8	5.14	73.6	54340	36.45	93	7.87	23.28	5.01	71.7	52292	34.93
5/12/2016 9:15	135.7	8.3	22.82	4.86	69.7	54413	36.51	93.6	7.87	23.32	4.85	69.5	52263	34.91
5/12/2016 9:30	136.2	8.3	22.77	5.03	72.1	54353	36.46	94	7.87	23.34	4.96	71.2	52248	34.9
5/12/2016 9:45	136	8.29	22.45	5.26	74.9	54055	36.22	92.7	7.87	23.36	4.91	70.4	52237	34.89
5/12/2016 10:00	136	8.28	22.26	5.33	75.5	53781	36.01	93.4	7.87	23.42	4.99	71.7	52198	34.86
5/12/2016 10:15	135.2	8.28	22.18	5.52	78	53668	35.92	92.2	7.87	23.48	5.23	75.2	52191	34.86
5/12/2016 10:30	135.3	8.29	22.36	5.51	78.2	53890	36.09	92.1	7.88	23.52	5.49	78.9	52137	34.82
5/12/2016 10:45	135.5	8.3	22.36	5.64	80.1	53866	36.08	91.8	7.89	23.56	5.5	79.1	52062	34.76
5/12/2016 11:00	136.5	8.29	22.29	5.61	79.6	53776	36	92.6	7.9	23.54	5.73	82.3	51846	34.6
5/12/2016 11:15	135.2	8.29	22.28	5.57	79	53790	36.01	93.1	7.91	23.56	5.97	85.7	51820	34.58
5/12/2016 11:30	135.7	8.29	22.27	5.63	79.8	53746	35.98	91.3	7.92	23.58	6.21	89.3	51723	34.51

5/12/2016 11:45	135.5	8.29	22.36	5.67	80.5	53795	36.02	91.8	7.92	23.64	6.23	89.6	51817	34.58
5/12/2016 12:00	135.7	8.3	22.41	5.76	81.9	53829	36.05	92.8	7.92	23.72	6.14	88.5	51868	34.62
5/12/2016 12:15	135.6	8.3	22.51	5.8	82.6	53870	36.08	92.3	7.92	23.77	6.22	89.8	51937	34.68
5/12/2016 12:30	135.2	8.3	22.6	5.85	83.4	53928	36.13	91.7	7.92	23.78	6.18	89.3	51996	34.72
5/12/2016 12:45	135.1	8.31	22.72	5.9	84.3	53998	36.19	92.6	7.92	23.79	6.16	89	52002	34.73
5/12/2016 13:00	136.1	8.31	22.79	5.85	83.8	54007	36.2	91.6	7.92	23.79	6.13	88.5	52069	34.78
5/12/2016 13:15	135.5	8.31	22.83	5.93	85	54049	36.23	91.9	7.92	23.84	6.14	88.8	52049	34.76
5/12/2016 13:30	135.2	8.32	22.91	5.95	85.4	54123	36.29	92.6	7.92	23.81	6.18	89.4	52101	34.8
5/12/2016 13:45	136.2	8.32	23.01	6.07	87.3	54163	36.33	91.5	7.92	23.82	6.2	89.6	52110	34.81
5/12/2016 14:00	135.9	8.32	23.1	6.2	89.3	54195	36.35	91.4	7.92	23.86	6.27	90.7	52140	34.83
5/12/2016 14:15	135.8	8.33	23.14	6.2	89.4	54171	36.34	94.1	7.92	23.91	6.28	91	52127	34.82
5/12/2016 14:30	134.8	8.32	23.15	6.16	88.9	54162	36.33	92.9	7.92	23.95	6.26	90.8	52145	34.84
5/12/2016 14:45	134.2	8.32	23.16	6.19	89.3	54185	36.35	92.1	7.92	23.96	6.29	91.1	52162	34.85
5/12/2016 15:00	134.3	8.33	23.17	6.22	89.7	54221	36.38	90.7	7.92	23.95	6.28	91	52160	34.85
5/12/2016 15:15	134.8	8.32	23.18	6.24	90	54179	36.34	90.9	7.92	23.96	6.29	91.1	52147	34.84
5/12/2016 15:30	134.6	8.32	23.19	6.26	90.4	54170	36.34	90.7	7.92	23.99	6.35	92.1	52139	34.84
5/12/2016 15:45	134.5	8.32	23.21	6.3	90.9	54180	36.35	90.3	7.92	24.01	6.41	93	52146	34.84
5/12/2016 16:00	134.5	8.33	23.24	6.29	90.8	54184	36.35	90.2	7.93	24.02	6.42	93.2	52102	34.81
5/12/2016 16:15	134.6	8.32	23.23	6.33	91.4	54178	36.34	92	7.93	24.04	6.48	94.1	52082	34.8
5/12/2016 16:30	134.9	8.32	23.21	6.3	90.9	54185	36.35	89.8	7.93	24.04	6.51	94.4	52120	34.82
5/12/2016 16:45	134.4	8.33	23.21	6.34	91.4	54181	36.35	91.4	7.93	24	6.52	94.5	52067	34.78
5/12/2016 17:00	133.3	8.33	23.22	6.3	90.9	54164	36.33	91.2	7.93	24	6.57	95.2	52067	34.78
5/12/2016 17:15	134.5	8.33	23.22	6.43	92.8	54182	36.35	89.9	7.93	24.03	6.61	95.9	52076	34.79
5/12/2016 17:30	134.5	8.33	23.22	6.44	92.9	54165	36.34	90.5	7.93	24.04	6.65	96.5	52098	34.81
5/12/2016 17:45	133.3	8.32	23.2	6.35	91.7	54188	36.35	91.2	7.93	24	6.68	96.9	52067	34.78
5/12/2016 18:00	134.4	8.33	23.2	6.45	93.1	54178	36.34	89.7	7.93	23.98	6.7	97.2	52054	34.77
5/12/2016 18:15	134.2	8.33	23.19	6.42	92.6	54168	36.34	89.4	7.93	23.96	6.69	96.9	52080	34.79
5/12/2016 18:30	134.5	8.33	23.19	6.42	92.6	54168	36.34	90	7.93	23.95	6.67	96.6	52050	34.77
5/12/2016 18:45	133.7	8.32	23.17	6.23	89.9	54176	36.34	90.4	7.93	23.91	6.69	96.9	52082	34.79
5/12/2016 19:00	134.7	8.32	23.16	6.29	90.7	54177	36.34	90.1	7.93	23.89	6.69	96.8	52080	34.79
5/12/2016 19:15	134.7	8.32	23.15	6.27	90.3	54153	36.32	90.2	7.93	23.86	6.68	96.6	52036	34.75
5/12/2016 19:30	135.2	8.31	23.12	6.13	88.3	54192	36.35	90.6	7.93	23.86	6.63	95.9	52043	34.76
5/12/2016 19:45	135.2	8.31	23.11	6.06	87.4	54177	36.34	91.7	7.93	23.85	6.64	96	52043	34.76
5/12/2016 20:00	135.4	8.31	23.08	5.93	85.3	54097	36.28	91.7	7.93	23.86	6.55	94.7	52034	34.75
5/12/2016 20:15	135.5	8.32	23.07	5.89	84.7	54183	36.34	91	7.93	23.86	6.53	94.5	52050	34.77

5/12/2016 20:30	134.9	8.31	23.06	5.9	84.9	54129	36.3	92.1	7.92	23.86	6.49	93.9	52041	34.76
5/12/2016 20:45	135.4	8.3	23.04	5.66	81.5	54133	36.3	92.5	7.92	23.85	6.47	93.6	52064	34.77
5/12/2016 21:00	134.7	8.3	23.05	5.55	79.9	54201	36.36	91.2	7.92	23.84	6.43	92.9	52089	34.79
5/12/2016 21:15	135.7	8.31	23.06	5.79	83.3	54143	36.31	91.1	7.92	23.82	6.46	93.3	52057	34.77
5/12/2016 21:30	135.5	8.31	23.02	5.9	84.9	54207	36.36	93	7.92	23.81	6.41	92.7	52081	34.79
5/12/2016 21:45	135.2	8.31	23	5.93	85.2	54226	36.37	92.3	7.91	23.79	6.29	90.9	52143	34.83
5/12/2016 22:00	135.6	8.31	22.98	5.91	85	54211	36.36	92.6	7.91	23.77	6.26	90.4	52107	34.8
5/12/2016 22:15	136.2	8.31	22.98	5.87	84.4	54165	36.33	91.9	7.92	23.74	6.26	90.3	52072	34.78
5/12/2016 22:30	135.5	8.29	22.95	5.37	77.2	54178	36.33	91.8	7.91	23.72	6.21	89.5	52088	34.79
5/12/2016 22:45	135.5	8.29	22.93	5.43	78	54160	36.32	92.1	7.91	23.69	6.21	89.6	52077	34.78
5/12/2016 23:00	135.2	8.3	22.95	5.65	81.1	54203	36.35	92.9	7.91	23.68	6.19	89.2	52076	34.78
5/12/2016 23:15	135	8.32	22.98	6.07	87.2	54236	36.38	92.4	7.92	23.66	6.19	89.2	52052	34.76
5/12/2016 23:30	135.1	8.33	22.98	6.14	88.3	54237	36.38	95	7.92	23.63	6.16	88.7	52052	34.76
5/12/2016 23:45	134.9	8.33	22.97	6.07	87.3	54215	36.36	92	7.91	23.63	6.01	86.6	52060	34.76
5/13/2016 0:00	135	8.32	22.95	6.11	87.8	54231	36.37	92.3	7.91	23.61	6	86.3	52055	34.76
5/13/2016 0:15	134.5	8.33	22.93	6.28	90.2	54240	36.38	92.4	7.91	23.62	5.88	84.8	52145	34.83
5/13/2016 0:30	134.8	8.34	22.93	6.26	89.9	54223	36.37	92.6	7.89	23.64	5.68	81.9	52261	34.92
5/13/2016 0:45	134.9	8.34	22.92	6.19	88.9	54224	36.37	91.9	7.89	23.65	5.64	81.3	52220	34.89
5/13/2016 1:00	134.4	8.33	22.9	6.07	87.1	54253	36.39	91.7	7.88	23.68	5.3	76.5	52243	34.9
5/13/2016 1:15	133.9	8.33	22.87	5.93	85.1	54163	36.32	92.5	7.89	23.68	5.42	78.2	52238	34.9
5/13/2016 1:30	134.7	8.32	22.81	5.94	85.1	54031	36.22	90.9	7.89	23.64	5.63	81.2	52184	34.86
5/13/2016 1:45	134.8	8.32	22.77	5.75	82.4	54182	36.33	91.7	7.89	23.57	5.67	81.6	52182	34.85
5/13/2016 2:00	134.2	8.31	22.73	5.62	80.4	54196	36.34	91.8	7.89	23.54	5.47	78.7	52168	34.84
5/13/2016 2:15	134.4	8.31	22.72	5.48	78.4	54178	36.33	93	7.89	23.52	5.48	78.8	52158	34.83
5/13/2016 2:30	134.3	8.3	22.72	5.46	78.1	54202	36.34	92.6	7.89	23.52	5.47	78.7	52212	34.87
5/13/2016 2:45	134.1	8.31	22.73	5.5	78.7	54206	36.35	92.7	7.89	23.51	5.49	78.9	52253	34.91
5/13/2016 3:00	133.8	8.31	22.77	5.46	78.2	54253	36.38	91.6	7.89	23.47	5.52	79.4	52221	34.88
5/13/2016 3:15	134.7	8.3	22.75	5.52	79	54245	36.38	92.4	7.89	23.45	5.19	74.6	52286	34.93
5/13/2016 3:30	134.1	8.29	22.76	5.45	78.1	54231	36.37	92.6	7.87	23.46	4.81	69.1	52336	34.97
5/13/2016 3:45	133.8	8.29	22.84	5.09	73.1	54318	36.44	91.9	7.87	23.46	4.84	69.6	52356	34.98
5/13/2016 4:00	133.8	8.29	22.88	4.93	70.8	54407	36.5	92	7.87	23.46	4.69	67.4	52409	35.02
5/13/2016 4:15	134.2	8.29	22.88	4.92	70.6	54352	36.46	92.7	7.86	23.52	4.42	63.7	52511	35.1
5/13/2016 4:30	133.8	8.29	22.88	4.88	70.1	54376	36.48	92.4	7.83	23.51	4.18	60.3	52614	35.18
5/13/2016 4:45	135.1	8.28	22.86	4.79	68.8	54377	36.48	91.8	7.84	23.43	4.67	67.1	52553	35.13
5/13/2016 5:00	134.2	8.29	22.78	4.88	69.9	54340	36.45	91.8	7.84	23.37	4.76	68.5	52549	35.12

5/13/2016 5:15	134.4	8.29	22.72	5.15	73.7	54359	36.46	92.2	7.83	23.38	4.58	65.8	52542	35.12
5/13/2016 5:30	134.4	8.31	22.69	5.41	77.4	54383	36.48	91.8	7.84	23.35	4.67	67.1	52578	35.14
5/13/2016 5:45	133.8	8.3	22.68	5.24	74.9	54186	36.33	92.3	7.84	23.37	4.44	63.8	52653	35.2
5/13/2016 6:00	134.3	8.3	22.67	5.26	75.2	54393	36.49	92.2	7.84	23.39	4.25	61.1	52716	35.25
5/13/2016 6:15	133.9	8.3	22.64	5.23	74.8	54405	36.49	92.3	7.84	23.44	3.99	57.4	52783	35.3
5/13/2016 6:30	134.3	8.3	22.6	5.31	75.8	54356	36.45	92.3	7.85	23.38	4.34	62.4	52655	35.2
5/13/2016 6:45	134.5	8.31	22.52	5.44	77.7	54341	36.44	93.2	7.86	23.31	4.58	65.8	52638	35.19
5/13/2016 7:00	134.5	8.31	22.51	5.38	76.7	54361	36.45	93.3	7.87	23.27	4.73	67.8	52618	35.17
5/13/2016 7:15	134.5	8.3	22.55	5.11	73	54419	36.5	92.9	7.87	23.28	4.63	66.4	52701	35.23
5/13/2016 7:30	134.8	8.31	22.53	5.13	73.3	54413	36.49	92.9	7.87	23.32	4.46	64	52741	35.27
5/13/2016 7:45	134	8.3	22.52	5.09	72.6	54418	36.5	94.4	7.86	23.39	4.29	61.8	52894	35.38
5/13/2016 8:00	134.3	8.31	22.47	5.23	74.5	54402	36.48	94	7.84	23.43	4.16	59.9	52928	35.41
5/13/2016 8:15	134.4	8.31	22.39	5.42	77.2	54346	36.44	93.3	7.82	23.46	3.96	57.1	52980	35.45
5/13/2016 8:30	134.3	8.31	22.38	5.3	75.5	54374	36.46	92.5	7.83	23.51	3.85	55.5	53054	35.51
5/13/2016 8:45	134.7	8.31	22.36	5.21	74.1	54400	36.48	92.2	7.83	23.54	3.69	53.2	53062	35.51
5/13/2016 9:00	134.9	8.31	22.35	5.09	72.5	54374	36.46	93.3	7.83	23.56	3.53	51	53106	35.55
5/13/2016 9:15	135.1	8.3	22.39	4.95	70.4	54364	36.45	92.5	7.83	23.59	3.51	50.8	53093	35.54
5/13/2016 9:30	134.9	8.29	22.47	4.95	70.6	54328	36.43	92.9	7.82	23.6	3.42	49.5	53050	35.51
5/13/2016 9:45	135.7	8.29	22.52	4.83	68.9	54370	36.46	93.3	7.83	23.61	3.57	51.6	52992	35.46
5/13/2016 10:00	135.4	8.29	22.53	4.78	68.2	54426	36.5	92.8	7.83	23.59	3.72	53.7	52932	35.42
5/13/2016 10:15	136	8.28	22.6	4.74	67.7	54349	36.45	93.3	7.84	23.67	4.13	59.7	52680	35.23
5/13/2016 10:30	135.4	8.28	22.57	5.01	71.4	54071	36.24	93.2	7.85	23.71	4.5	65.1	52495	35.09
5/13/2016 10:45	135.8	8.27	22.5	5.13	72.9	53879	36.09	93.2	7.86	23.76	4.61	66.7	52448	35.06
5/13/2016 11:00	134.6	8.27	22.49	5.24	74.5	53672	35.93	94.1	7.85	23.76	4.65	67.2	52340	34.98
5/13/2016 11:15	135.3	8.27	22.56	5.1	72.6	53759	36	93.5	7.86	23.67	4.82	69.5	52231	34.89
5/13/2016 11:30	135.8	8.28	22.64	5.19	74.1	53874	36.09	93.3	7.87	23.63	4.96	71.5	52022	34.74
5/13/2016 11:45	135.2	8.28	22.7	5.26	75.1	53915	36.13	93.4	7.88	23.61	5.14	74	51964	34.69
5/13/2016 12:00	135.7	8.28	22.66	5.36	76.5	53847	36.07	93	7.88	23.59	5.35	77	52020	34.73
5/13/2016 12:15	136.1	8.27	22.65	5.34	76.2	53721	35.98	92.6	7.89	23.59	5.43	78.2	52061	34.76
5/13/2016 12:30	136.2	8.28	22.64	5.47	78.1	53767	36.01	93.5	7.9	23.61	5.57	80.1	52025	34.74
5/13/2016 12:45	135.1	8.28	22.63	5.48	78.1	53760	36.01	92.7	7.9	23.66	5.62	81.1	52046	34.76
5/13/2016 13:00	135.6	8.28	22.62	5.48	78.2	53793	36.03	91.7	7.9	23.74	5.68	82	52049	34.76
5/13/2016 13:15	134.2	8.28	22.67	5.51	78.7	53804	36.04	91.8	7.91	23.83	5.81	84	52035	34.75
5/13/2016 13:30	134.6	8.27	22.58	5.39	76.8	53738	35.99	91.5	7.91	23.85	5.92	85.6	52021	34.74
5/13/2016 13:45	134.6	8.27	22.57	5.44	77.5	53708	35.96	90.2	7.91	23.97	5.96	86.4	52035	34.76

5/13/2016 14:00	134.3	8.28	22.75	5.53	79.1	53771	36.02	92.9	7.91	24.02	6	87	52052	34.77
5/13/2016 14:15	134.6	8.28	22.91	5.62	80.6	53806	36.05	92.4	7.92	24.07	6.11	88.7	52099	34.81
5/13/2016 14:30	134.6	8.28	22.98	5.6	80.3	53682	35.96	91.7	7.92	24.11	6.15	89.3	52065	34.78
5/13/2016 14:45	134.5	8.28	23.06	5.61	80.6	53834	36.08	93.4	7.92	24.16	6.23	90.6	52120	34.83
5/13/2016 15:00	134.7	8.28	23.13	5.7	82.1	53763	36.03	91.4	7.92	24.22	6.23	90.7	52152	34.85
5/13/2016 15:15	135	8.29	23.2	5.82	83.9	53848	36.09	91.3	7.92	24.3	6.26	91.2	52154	34.86
5/13/2016 15:30	134.6	8.29	23.26	5.9	85.2	53932	36.16	90.7	7.92	24.32	6.24	91	52165	34.87
5/13/2016 15:45	134.3	8.3	23.3	6.07	87.7	53922	36.15	91.7	7.92	24.31	6.19	90.3	52184	34.88
5/13/2016 16:00	134.8	8.3	23.33	6.12	88.4	53946	36.17	91.2	7.92	24.33	6.16	89.8	52190	34.89
5/13/2016 16:15	134.6	8.3	23.37	6.02	87.1	53954	36.18	91.2	7.92	24.34	6.3	91.9	52229	34.91
5/13/2016 16:30	134.3	8.3	23.37	6.1	88.2	53960	36.19	94.5	7.92	24.33	6.22	90.8	52207	34.9
5/13/2016 16:45	134.9	8.3	23.38	6.15	88.9	53944	36.17	91.6	7.92	24.33	6.21	90.6	52228	34.91
5/13/2016 17:00	134.6	8.3	23.4	6.11	88.4	53943	36.17	91.8	7.92	24.36	6.24	91.1	52229	34.92
5/13/2016 17:15	134.7	8.3	23.42	6.22	90	53935	36.17	90.8	7.92	24.36	6.31	92.1	52250	34.93
5/13/2016 17:30	134.9	8.31	23.43	6.28	90.9	53983	36.21	90.4	7.92	24.36	6.34	92.5	52233	34.92
5/13/2016 17:45	134.7	8.31	23.41	6.29	91	53948	36.18	91.5	7.92	24.34	6.25	91.2	52232	34.92
5/13/2016 18:00	134.2	8.3	23.38	6.14	88.8	53976	36.2	90.7	7.92	24.32	6.24	91	52259	34.94
5/13/2016 18:15	134.9	8.3	23.37	6.21	89.9	53978	36.2	99.5	7.92	24.3	6.18	90.1	52211	34.9
5/13/2016 18:30	135.4	8.3	23.38	6.28	90.8	53978	36.2	91.4	7.91	24.26	6.1	88.9	52233	34.91
5/13/2016 18:45	134.5	8.3	23.36	6.26	90.5	53968	36.19	92.2	7.91	24.24	6.07	88.5	52259	34.93
5/13/2016 19:00	135.8	8.3	23.34	6.17	89.2	53985	36.2	91.5	7.9	24.22	6.06	88.3	52254	34.93
5/13/2016 19:15	135	8.3	23.34	6.25	90.3	53981	36.2	91.8	7.9	24.2	6.06	88.2	52263	34.94
5/13/2016 19:30	135.7	8.3	23.33	6.22	89.8	53978	36.2	92.3	7.91	24.17	6.06	88.2	52222	34.9
5/13/2016 19:45	135.5	8.29	23.33	5.85	84.5	53957	36.18	90.7	7.9	24.14	6.07	88.4	52268	34.94
5/13/2016 20:00	135.5	8.29	23.31	5.78	83.5	53999	36.21	91.8	7.89	24.11	5.97	86.7	52269	34.94
5/13/2016 20:15	135.2	8.29	23.28	5.75	83	53967	36.19	91.1	7.89	24.08	5.99	87.1	52259	34.93
5/13/2016 20:30	135.2	8.29	23.29	5.79	83.7	54006	36.22	91.4	7.9	24.06	5.99	87	52229	34.91
5/13/2016 20:45	135.3	8.29	23.29	5.72	82.7	54007	36.22	91.8	7.89	24.05	5.85	85	52256	34.93
5/13/2016 21:00	135.2	8.29	23.29	5.59	80.7	53974	36.19	92.4	7.89	24.04	5.85	84.9	52278	34.94
5/13/2016 21:15	135.3	8.29	23.26	5.56	80.3	54023	36.23	93.4	7.89	24.03	5.8	84.3	52232	34.91
5/13/2016 21:30	135.4	8.29	23.24	5.55	80.1	54018	36.23	92.6	7.89	24.01	5.75	83.4	52260	34.93
5/13/2016 21:45	135.2	8.29	23.24	5.58	80.5	53972	36.19	92.5	7.88	24	5.8	84.1	52273	34.94
5/13/2016 22:00	134.6	8.28	23.21	5.42	78.1	54000	36.21	92.6	7.88	23.98	5.77	83.6	52246	34.92
5/13/2016 22:15	134.9	8.29	23.18	5.53	79.6	53981	36.19	92.4	7.88	23.96	5.76	83.5	52267	34.93
5/13/2016 22:30	135.6	8.29	23.19	5.47	78.9	54010	36.22	96.5	7.88	23.93	5.71	82.8	52283	34.94

5/13/2016 22:45	135.2	8.29	23.17	5.28	76.1	54002	36.21	92.8	7.88	23.92	5.68	82.3	52331	34.98
5/13/2016 23:00	135	8.28	23.15	5.17	74.5	53988	36.2	93.4	7.87	23.91	5.6	81.1	52322	34.97
5/13/2016 23:15	135.1	8.26	23.12	5.09	73.2	53954	36.17	94.5	7.88	23.89	5.62	81.4	52282	34.94
5/13/2016 23:30	135.7	8.26	23.1	4.96	71.3	53964	36.18	93.2	7.88	23.87	5.57	80.7	52323	34.97
5/13/2016 23:45	135.6	8.25	23.08	4.98	71.6	53957	36.17	92.8	7.88	23.86	5.6	81.1	52302	34.95
5/14/2016 0:00	135.3	8.26	23.06	5.1	73.4	53925	36.15	93.4	7.88	23.85	5.54	80.2	52279	34.94
5/14/2016 0:15	135.4	8.27	23.06	5.15	74	53962	36.18	91.1	7.88	23.84	5.52	79.9	52293	34.95
5/14/2016 0:30	135.4	8.28	23.08	5.27	75.8	53994	36.2	92.1	7.88	23.82	5.52	79.9	52291	34.94
5/14/2016 0:45	134.7	8.29	23.08	5.41	77.8	54026	36.23	92	7.88	23.79	5.54	80.1	52324	34.97
5/14/2016 1:00	135.4	8.28	23.08	5.26	75.7	54032	36.23	92.1	7.88	23.78	5.49	79.4	52281	34.94
5/14/2016 1:15	135.6	8.29	23.07	5.02	72.3	54038	36.23	93.4	7.87	23.74	5.53	79.9	52276	34.93
5/14/2016 1:30	135.4	8.29	23.06	4.94	71	54011	36.21	92.8	7.87	23.72	5.59	80.7	52242	34.9
5/14/2016 1:45	135.2	8.29	23.06	5.13	73.9	54021	36.22	93.6	7.87	23.72	5.49	79.3	52258	34.92
5/14/2016 2:00	135.2	8.29	23.03	5.36	77.1	54037	36.23	93.7	7.86	23.72	5.44	78.5	52281	34.93
5/14/2016 2:15	134.8	8.29	23.03	5.44	78.3	54042	36.23	93.8	7.87	23.71	5.52	79.8	52261	34.92
5/14/2016 2:30	135.4	8.29	23.03	5.31	76.4	54034	36.23	95.1	7.88	23.7	5.56	80.3	52257	34.92
5/14/2016 2:45	135.2	8.27	23.06	5.34	76.8	54021	36.22	94.5	7.87	23.68	5.47	79	52220	34.89
5/14/2016 3:00	134.9	8.28	23.06	5.29	76.1	54029	36.23	93.9	7.87	23.68	5.39	77.8	52245	34.91
5/14/2016 3:15	134.7	8.29	23.06	5.31	76.3	54010	36.21	93.6	7.87	23.64	5.41	78	52269	34.92
5/14/2016 3:30	135.1	8.29	23.03	5.27	75.5	53361	35.72	93.8	7.87	23.63	5.4	77.8	52321	34.96
5/14/2016 3:45	135	8.27	23.01	5	71.8	54047	36.24	93.6	7.87	23.6	5.41	77.9	52316	34.96
5/14/2016 4:00	134.7	8.25	23.02	4.71	67.8	54058	36.25	93.2	7.88	23.63	5.51	79.5	52308	34.95
5/14/2016 4:15	134.2	8.27	23	4.42	63.6	54060	36.25	93	7.88	23.6	5.46	78.8	52317	34.96
5/14/2016 4:30	134.6	8.26	22.99	4.72	67.8	54071	36.26	93.4	7.88	23.59	5.47	78.8	52331	34.97
5/14/2016 4:45	134.3	8.27	22.97	4.66	66.9	54056	36.24	93.5	7.87	23.56	5.23	75.3	52346	34.98
5/14/2016 5:00	134.2	8.26	22.98	4.73	68	54111	36.28	92.7	7.86	23.54	4.89	70.4	52379	35
5/14/2016 5:15	134.9	8.26	22.97	4.59	65.9	54097	36.27	92.7	7.86	23.52	4.75	68.4	52392	35.01
5/14/2016 5:30	134.1	8.27	22.98	4.64	66.6	54105	36.28	93.4	7.86	23.5	4.61	66.3	52384	35
5/14/2016 5:45	134.1	8.26	22.96	4.59	65.9	54070	36.25	93.8	7.84	23.5	4.3	61.9	52391	35.01
5/14/2016 6:00	134.3	8.26	22.96	4.57	65.7	54089	36.27	94.1	7.84	23.5	4.19	60.3	52403	35.02
5/14/2016 6:15	134.5	8.26	22.95	4.42	63.5	54101	36.28	93.5	7.83	23.46	4.21	60.6	52406	35.02
5/14/2016 6:30	134.6	8.26	22.95	4.5	64.7	54090	36.27	93.2	7.83	23.45	3.96	57	52434	35.04
5/14/2016 6:45	134.1	8.26	22.91	4.52	64.9	54114	36.28	93.8	7.82	23.44	3.86	55.5	52451	35.05
5/14/2016 7:00	134.7	8.27	22.84	4.66	66.7	54061	36.24	93.9	7.83	23.42	3.89	55.9	52483	35.08
5/14/2016 7:15	134.6	8.27	22.85	4.79	68.7	54064	36.24	93.6	7.83	23.4	3.93	56.5	52503	35.09

5/14/2016 7:30	134.3	8.26	22.88	4.76	68.2	54090	36.26	94.2	7.84	23.38	4.15	59.6	52490	35.08
5/14/2016 7:45	134.9	8.27	22.87	4.69	67.2	54098	36.27	93.9	7.85	23.4	4.15	59.6	52509	35.09
5/14/2016 8:00	135.2	8.26	22.85	4.63	66.3	54101	36.27	94	7.84	23.41	4.07	58.6	52482	35.07
5/14/2016 8:15	135.2	8.27	22.77	4.73	67.7	54015	36.2	95.1	7.84	23.43	4.03	57.9	52470	35.07
5/14/2016 8:30	134.7	8.27	22.85	4.84	69.3	54078	36.26	92.6	7.84	23.47	4.02	57.9	52464	35.06
5/14/2016 8:45	135.7	8.26	22.79	4.5	64.4	54044	36.23	93	7.83	23.55	4.13	59.5	52395	35.01
5/14/2016 9:00	135.1	8.26	22.65	4.58	65.3	53935	36.14	93	7.83	23.63	4.43	63.9	52343	34.98
5/14/2016 9:15	134.6	8.26	22.53	4.66	66.4	53895	36.1	92.8	7.84	23.7	4.6	66.3	52275	34.93
5/14/2016 9:30	134.4	8.25	22.47	4.63	65.8	53878	36.09	93	7.84	23.72	4.52	65.3	52305	34.95
5/14/2016 9:45	134.3	8.24	22.44	4.39	62.4	53902	36.11	93	7.84	23.71	4.49	64.8	52281	34.93
5/14/2016 10:00	134.6	8.25	22.43	4.58	65.1	53872	36.08	93	7.84	23.75	4.49	64.9	52169	34.85
5/14/2016 10:15	135.3	8.25	22.43	4.56	64.8	53857	36.07	96.3	7.83	23.69	4.34	62.6	52244	34.9
5/14/2016 10:30	134.8	8.25	22.38	4.55	64.6	53842	36.06	94.4	7.83	23.67	4.23	61.1	52345	34.98
5/14/2016 10:45	134.7	8.24	22.38	4.46	63.4	53869	36.08	93.8	7.84	23.63	4.56	65.8	52287	34.93
5/14/2016 11:00	135.5	8.24	22.37	4.33	61.6	53873	36.08	96.2	7.85	23.58	4.66	67.2	52266	34.92
5/14/2016 11:15	134.4	8.24	22.35	4.33	61.5	53883	36.09	94.6	7.87	23.33	4.99	71.5	51968	34.68
5/14/2016 11:30	134.6	8.24	22.35	4.33	61.5	53816	36.04	95	7.88	23.28	5.08	72.6	51944	34.67
5/14/2016 11:45	133.9	8.24	22.35	4.37	62	53870	36.08	95.1	7.89	23.16	5.34	76.2	51820	34.57
5/14/2016 12:00	135.3	8.24	22.34	4.38	62.2	53813	36.03	95.6	7.89	23.21	5.21	74.4	51946	34.66
5/14/2016 12:15	134.8	8.24	22.34	4.52	64.1	53875	36.08	95.5	7.89	23.18	5.3	75.8	51934	34.65
5/14/2016 12:30	135.2	8.24	22.32	4.48	63.5	53733	35.97	95.1	7.89	23.17	5.37	76.7	51953	34.67
5/14/2016 12:45	134.5	8.24	22.32	4.47	63.4	53880	36.08	94.9	7.89	23.16	5.45	77.8	51980	34.69
5/14/2016 13:00	134.3	8.24	22.3	4.49	63.7	53875	36.08	94.2	7.89	23.16	5.5	78.6	51979	34.69
5/14/2016 13:15	134.3	8.25	22.34	4.65	66	53920	36.11	94.5	7.89	23.24	5.42	77.5	52018	34.72
5/14/2016 13:30	134.7	8.26	22.37	4.77	67.7	53714	35.96	93.8	7.89	23.26	5.43	77.7	52066	34.76
5/14/2016 13:45	134.3	8.26	22.36	4.88	69.3	53939	36.13	94.3	7.89	23.28	5.43	77.7	52105	34.79
5/14/2016 14:00	135	8.26	22.39	4.85	68.9	53911	36.11	93.8	7.89	23.32	5.42	77.7	52130	34.81
5/14/2016 14:15	134.5	8.26	22.39	4.94	70.3	53922	36.12	93.4	7.89	23.39	5.3	76.1	52156	34.83
5/14/2016 14:30	133.7	8.26	22.39	4.88	69.3	53908	36.11	93.1	7.88	23.42	5.27	75.7	52169	34.84
5/14/2016 14:45	135	8.25	22.41	4.84	68.7	53910	36.11	93.9	7.88	23.43	5.32	76.5	52177	34.85
5/14/2016 15:00	134	8.26	22.45	4.86	69.1	53914	36.11	92.3	7.88	23.47	5.4	77.6	52186	34.85
5/14/2016 15:15	134.7	8.26	22.47	4.94	70.3	53920	36.12	92	7.89	23.5	5.42	77.9	52177	34.85
5/14/2016 15:30	134.1	8.26	22.51	5	71.1	53944	36.14	92.2	7.89	23.52	5.56	80	52224	34.88
5/14/2016 15:45	134.2	8.26	22.54	5.02	71.5	53925	36.13	91.8	7.89	23.56	5.64	81.1	52194	34.86
5/14/2016 16:00	133.5	8.26	22.57	5.06	72.2	53926	36.13	92.5	7.9	23.59	5.7	82.1	52206	34.87

5/14/2016 16:15	133.7	8.27	22.58	5.18	73.8	53910	36.12	91.7	7.9	23.59	5.73	82.6	52183	34.86
5/14/2016 16:30	133	8.27	22.58	5.13	73.2	53963	36.16	93.7	7.9	23.59	5.68	81.8	52204	34.87
5/14/2016 16:45	132.7	8.27	22.6	5.17	73.7	53950	36.15	91.4	7.89	23.6	5.49	79.1	52209	34.88
5/14/2016 17:00	132.9	8.27	22.66	5.13	73.3	53972	36.17	91.8	7.89	23.57	5.47	78.8	52227	34.89
5/14/2016 17:15	133.5	8.27	22.65	5.08	72.5	53971	36.17	92.1	7.9	23.59	5.62	81	52223	34.89
5/14/2016 17:30	132.6	8.26	22.58	5.11	72.9	53953	36.15	91.1	7.9	23.59	5.71	82.2	52215	34.88
5/14/2016 17:45	132.7	8.26	22.53	5.06	72	53938	36.14	91.1	7.89	23.57	5.65	81.4	52236	34.89
5/14/2016 18:00	132.7	8.26	22.53	5.05	71.9	53969	36.16	91.5	7.89	23.55	5.67	81.6	52205	34.87
5/14/2016 18:15	132.8	8.25	22.53	4.93	70.3	53942	36.14	92.4	7.89	23.56	5.72	82.4	52235	34.89
5/14/2016 18:30	132.6	8.25	22.53	4.89	69.7	53957	36.15	92.5	7.89	23.53	5.68	81.7	52236	34.89
5/14/2016 18:45	132.3	8.26	22.52	4.82	68.7	53909	36.11	92.9	7.89	23.5	5.73	82.4	52195	34.86
5/14/2016 19:00	132.2	8.25	22.49	4.78	68	53898	36.1	92.5	7.89	23.5	5.71	82	52166	34.84
5/14/2016 19:15	132.1	8.25	22.48	4.64	66.1	53941	36.14	93	7.89	23.5	5.7	82	52190	34.86
5/14/2016 19:30	132.9	8.25	22.45	4.54	64.6	53976	36.16	93	7.89	23.51	5.71	82.1	52169	34.84
5/14/2016 19:45	133.1	8.25	22.44	4.48	63.7	53775	36.01	92.8	7.89	23.5	5.76	82.8	52174	34.85
5/14/2016 20:00	132.7	8.25	22.44	4.57	65	53909	36.11	92.5	7.89	23.5	5.69	81.8	52150	34.83
5/14/2016 20:15	132.6	8.24	22.43	4.48	63.7	53935	36.13	93	7.89	23.49	5.64	81.2	52151	34.83
5/14/2016 20:30	132.4	8.24	22.4	4.4	62.5	53915	36.11	92.5	7.88	23.47	5.67	81.5	52176	34.85
5/14/2016 20:45	133.4	8.24	22.39	4.32	61.4	53960	36.15	93.8	7.88	23.45	5.66	81.3	52164	34.84
5/14/2016 21:00	132.7	8.24	22.39	4.12	58.5	53946	36.14	93.2	7.89	23.41	5.65	81.1	52164	34.83
5/14/2016 21:15	132.4	8.24	22.39	4.32	61.3	53969	36.15	94.9	7.89	23.37	5.63	80.8	52209	34.87
5/14/2016 21:30	132.7	8.24	22.37	4.29	60.9	53985	36.16	94.1	7.89	23.37	5.61	80.6	52193	34.86
5/14/2016 21:45	133.3	8.24	22.35	4.19	59.5	53997	36.17	93.2	7.88	23.33	5.6	80.3	52166	34.83
5/14/2016 22:00	133.2	8.24	22.35	4.13	58.6	54011	36.18	92.6	7.88	23.31	5.57	79.8	52226	34.88
5/14/2016 22:15	133.3	8.23	22.33	4.14	58.8	53983	36.16	92.9	7.88	23.28	5.52	79	52227	34.88
5/14/2016 22:30	133.3	8.23	22.31	4.12	58.5	53901	36.1	92.8	7.88	23.27	5.41	77.5	52252	34.9
5/14/2016 22:45	133.2	8.22	22.26	4.06	57.5	53840	36.05	93.1	7.88	23.24	5.38	77	52284	34.92
5/14/2016 23:00	132.8	8.22	22.24	3.79	53.6	53810	36.03	93.7	7.88	23.23	5.33	76.3	52234	34.88
5/14/2016 23:15	133.1	8.22	22.21	3.85	54.4	53681	35.93	93.7	7.88	23.23	5.29	75.8	52262	34.9
5/14/2016 23:30	132	8.23	22.2	4.04	57	53455	35.76	94.4	7.88	23.21	5.24	75.1	52253	34.89
5/14/2016 23:45	132.8	8.22	22.17	3.99	56.3	53270	35.62	93.3	7.88	23.15	5.34	76.3	52213	34.86
5/15/2016 0:00	133.3	8.22	22.17	3.96	55.9	53377	35.7	93.5	7.87	23.14	5.15	73.6	52284	34.92
5/15/2016 0:15	133.1	8.22	22.15	3.9	55.1	53348	35.68	93.3	7.86	23.14	5.13	73.3	52282	34.91
5/15/2016 0:30	133.2	8.22	22.13	3.9	55	53338	35.67	93.2	7.87	23.14	5	71.5	52222	34.87
5/15/2016 0:45	132.9	8.21	22.08	3.64	51.3	53355	35.68	93.5	7.86	23.11	4.97	71	52295	34.92

5/15/2016 1:00	132.1	8.21	22.09	3.61	50.9	53362	35.68	92.9	7.86	23.09	5.08	72.5	52234	34.88
5/15/2016 1:15	132.2	8.21	22.08	3.73	52.5	53359	35.68	93.4	7.86	23.09	5.01	71.5	52254	34.89
5/15/2016 1:30	131.5	8.22	22.09	3.91	55.1	53366	35.69	92.5	7.85	23.1	4.86	69.4	52304	34.93
5/15/2016 1:45	131.2	8.22	22.03	3.88	54.7	53350	35.67	91.5	7.86	23.07	5	71.4	52203	34.85
5/15/2016 2:00	131.7	8.22	22.02	3.82	53.8	53341	35.67	92.3	7.88	23.01	5.11	72.9	52135	34.8
5/15/2016 2:15	132.3	8.22	22.01	3.84	54.1	53343	35.67	92.3	7.86	23.09	4.94	70.5	52261	34.9
5/15/2016 2:30	132	8.22	21.99	3.94	55.5	53399	35.71	92.5	7.87	23.1	4.94	70.6	52276	34.91
5/15/2016 2:45	131.8	8.22	21.96	3.83	53.8	53350	35.67	92.7	7.87	23.1	4.99	71.3	52200	34.85
5/15/2016 3:00	132.1	8.22	21.9	3.82	53.6	53339	35.66	92.7	7.87	23.04	5.01	71.5	52188	34.84
5/15/2016 3:15	131.7	8.22	21.9	3.66	51.4	53355	35.67	92.4	7.87	22.95	5.01	71.3	52124	34.79
5/15/2016 3:30	131.4	8.22	21.9	3.6	50.6	53349	35.67	92.4	7.87	22.91	5.03	71.6	52103	34.77
5/15/2016 3:45	132.2	8.22	21.9	3.62	50.8	53377	35.69	92.4	7.88	22.9	5.07	72.2	52102	34.77
5/15/2016 4:00	132.7	8.22	21.9	3.73	52.4	53363	35.68	93.4	7.88	22.87	5.04	71.6	52135	34.79
5/15/2016 4:15	132.1	8.22	21.93	3.75	52.7	53423	35.72	93.2	7.87	22.85	5.06	71.9	52112	34.78
5/15/2016 4:30	132	8.23	21.94	3.59	50.5	53404	35.71	91.4	7.87	22.79	5.03	71.5	52146	34.8
5/15/2016 4:45	132.1	8.24	21.96	3.69	51.9	53453	35.75	92	7.87	22.74	4.99	70.9	52179	34.82
5/15/2016 5:00	131.8	8.24	21.99	4.01	56.5	53474	35.76	92.5	7.87	22.72	4.87	69.1	52222	34.85
5/15/2016 5:15	131.6	8.24	21.96	3.9	54.9	53496	35.78	92.2	7.86	22.7	4.68	66.4	52243	34.87
5/15/2016 5:30	132.2	8.24	21.94	3.96	55.8	53492	35.78	90.4	7.86	22.62	4.66	66	52292	34.9
5/15/2016 5:45	131.9	8.24	21.91	3.93	55.2	53508	35.79	91.5	7.86	22.61	4.75	67.2	52248	34.87
5/15/2016 6:00	132.3	8.24	21.9	4.03	56.6	53481	35.77	91.7	7.86	22.56	4.71	66.6	52320	34.92
5/15/2016 6:15	132.2	8.24	21.84	4.01	56.3	53502	35.78	91	7.86	22.58	4.57	64.7	52324	34.92
5/15/2016 6:30	132.5	8.24	21.83	3.87	54.4	53521	35.79	91.7	7.86	22.55	4.56	64.5	52328	34.93
5/15/2016 6:45	132.5	8.23	21.85	3.82	53.6	53495	35.77	92.4	7.83	22.64	4.1	58.1	52489	35.05
5/15/2016 7:00	132.2	8.23	21.87	3.72	52.2	53087	35.47	92.3	7.82	22.59	4.21	59.7	52465	35.03
5/15/2016 7:15	132.7	8.23	21.92	3.78	53.1	53423	35.72	92.5	7.8	22.68	3.79	53.8	52568	35.11
5/15/2016 7:30	131.8	8.23	21.84	3.8	53.3	53553	35.82	94	7.8	22.71	3.38	48	52576	35.12
5/15/2016 7:45	132.3	8.24	21.82	3.9	54.7	53577	35.83	91.9	7.83	22.57	4.08	57.8	52511	35.06
5/15/2016 8:00	132.2	8.23	21.84	3.71	52.1	53613	35.86	93.1	7.83	22.57	4.04	57.3	52580	35.12
5/15/2016 8:15	132.5	8.24	21.8	3.95	55.5	53591	35.84	92.4	7.82	22.64	3.81	54	52599	35.13
5/15/2016 8:30	132.8	8.24	21.8	3.94	55.3	53631	35.87	92.2	7.83	22.64	3.96	56.1	52600	35.13
5/15/2016 8:45	132.6	8.25	21.73	4.1	57.4	53629	35.87	93.6	7.84	22.62	4.03	57.1	52587	35.12
5/15/2016 9:00	133.4	8.26	21.66	4.28	59.9	53573	35.82	94.3	7.83	22.65	3.91	55.5	52585	35.12
5/15/2016 9:15	132.9	8.26	21.63	4.37	61.2	53598	35.84	92.7	7.83	22.7	3.79	53.8	52671	35.19
5/15/2016 9:30	132.8	8.25	21.73	4.29	60.1	53618	35.86	92.8	7.83	22.73	3.84	54.5	52691	35.21

5/15/2016 9:45	133.1	8.25	21.68	4.32	60.5	53629	35.87	91.8	7.84	22.78	3.85	54.8	52651	35.18
5/15/2016 10:00	133.3	8.24	21.74	4.02	56.4	53576	35.83	92.2	7.83	22.93	3.85	54.9	52523	35.09
5/15/2016 10:15	132.6	8.24	21.83	4.21	59.1	53504	35.78	90.9	7.83	22.96	3.84	54.7	52478	35.05
5/15/2016 10:30	133.1	8.24	22.07	4.41	62.1	53417	35.72	92	7.83	23.01	3.91	55.8	52464	35.05
5/15/2016 10:45	132.7	8.24	22.1	4.37	61.7	53341	35.67	91.8	7.81	23.14	3.57	51.2	52686	35.22
5/15/2016 11:00	133.9	8.24	22.13	4.55	64.2	53388	35.71	92.1	7.82	23.02	3.69	52.7	52595	35.14
5/15/2016 11:15	134	8.23	22.16	4.56	64.3	53206	35.57	91.9	7.83	23.05	3.97	56.7	52420	35.01
5/15/2016 11:30	133.6	8.23	22.24	4.81	67.9	53031	35.44	91.4	7.83	23.13	4.16	59.4	52285	34.92
5/15/2016 11:45	133.9	8.23	22.35	5.03	71	52822	35.29	91.8	7.84	23.34	4.52	64.8	52025	34.73
5/15/2016 12:00	133.7	8.24	22.44	5.2	73.7	52892	35.34	90.9	7.84	23.5	4.65	66.8	52143	34.82
5/15/2016 12:15	135.1	8.24	22.47	5.11	72.5	53086	35.49	90.1	7.83	23.74	4.55	65.7	52255	34.91
5/15/2016 12:30	134.1	8.24	22.53	4.89	69.5	53286	35.65	89.9	7.84	23.7	4.6	66.3	52144	34.83
5/15/2016 12:45	133.8	8.24	22.66	4.93	70.1	53247	35.62	90.8	7.85	23.66	4.86	70	51899	34.65
5/15/2016 13:00	132.5	8.24	22.73	5.17	73.6	53143	35.55	90.4	7.86	23.68	5.03	72.4	51759	34.54
5/15/2016 13:15	133	8.25	22.85	5.34	76.2	53153	35.56	89.5	7.88	23.7	5.51	79.3	51715	34.51
5/15/2016 13:30	133.1	8.25	22.95	5.37	76.9	53207	35.6	89.2	7.88	23.79	5.43	78.3	51748	34.54
5/15/2016 13:45	133.9	8.26	23.02	5.51	78.9	53277	35.66	89	7.87	23.86	5.15	74.5	51988	34.72
5/15/2016 14:00	133.7	8.25	23.08	5.54	79.4	53269	35.65	88.9	7.88	23.92	5.36	77.5	51794	34.57
5/15/2016 14:15	133.8	8.27	23.29	5.77	83.2	53452	35.8	89.2	7.9	24.03	5.97	86.5	51730	34.53
5/15/2016 14:30	133	8.29	23.6	6.23	90.4	53627	35.94	89.1	7.9	24.1	6.1	88.5	51734	34.54
5/15/2016 14:45	132.9	8.28	23.53	6.07	87.9	53534	35.87	88.2	7.9	24.17	6.12	88.9	51743	34.54
5/15/2016 15:00	133.2	8.27	23.39	5.87	84.7	53379	35.75	87.9	7.91	24.24	6.23	90.5	51730	34.54
5/15/2016 15:15	132.2	8.26	23.38	5.77	83.2	53352	35.73	88	7.91	24.32	6.24	90.8	51859	34.64
5/15/2016 15:30	132.2	8.27	23.38	5.91	85.2	53334	35.71	87.7	7.91	24.39	6.29	91.7	51888	34.66
5/15/2016 15:45	131.6	8.26	23.4	5.85	84.4	53349	35.73	87.8	7.91	24.42	6.33	92.4	51954	34.71
5/15/2016 16:00	132.1	8.26	23.39	5.88	84.7	53320	35.7	90.1	7.91	24.45	6.37	93	51941	34.7
5/15/2016 16:15	132.1	8.27	23.42	5.86	84.6	53351	35.73	87.2	7.91	24.48	6.4	93.6	51982	34.73
5/15/2016 16:30	132	8.27	23.48	5.91	85.4	53375	35.75	88.1	7.92	24.5	6.42	93.9	52021	34.76
5/15/2016 16:45	133.1	8.27	23.43	5.86	84.6	53334	35.72	92.3	7.92	24.53	6.42	93.9	51971	34.73
5/15/2016 17:00	133.1	8.27	23.47	5.87	84.8	53350	35.73	89.5	7.92	24.51	6.47	94.7	52047	34.78
5/15/2016 17:15	132.3	8.27	23.43	5.92	85.4	53286	35.68	89.1	7.92	24.5	6.53	95.6	52075	34.8
5/15/2016 17:30	132.7	8.27	23.39	5.95	85.9	53306	35.69	87.7	7.93	24.47	6.57	96	52089	34.81
5/15/2016 17:45	132.8	8.26	23.2	5.72	82.2	53232	35.63	87.9	7.93	24.42	6.54	95.5	52087	34.81
5/15/2016 18:00	133	8.26	23.19	5.72	82.2	53257	35.65	88.3	7.92	24.38	6.44	94	52058	34.79
5/15/2016 18:15	134.1	8.27	23.26	5.87	84.5	53308	35.69	93	7.92	24.35	6.44	93.9	52089	34.81

5/15/2016 18:30	132.4	8.28	23.38	6.14	88.5	53371	35.74	87.9	7.92	24.4	6.41	93.6	52145	34.85
5/15/2016 18:45	132.8	8.28	23.37	6.1	88	53390	35.76	87.5	7.92	24.36	6.39	93.2	52117	34.83
5/15/2016 19:00	131.8	8.28	23.38	6.09	87.8	53390	35.76	89.1	7.91	24.33	6.28	91.5	52115	34.83
5/15/2016 19:15	132.1	8.29	23.42	6.23	89.9	53441	35.8	88.4	7.91	24.3	6.22	90.7	52106	34.82
5/15/2016 19:30	133.3	8.29	23.4	6.07	87.7	53447	35.8	89	7.91	24.29	6.2	90.3	52113	34.83
5/15/2016 19:45	133	8.29	23.38	6.04	87.2	53476	35.82	89.5	7.9	24.26	6.12	89.1	52098	34.81
5/15/2016 20:00	132.5	8.28	23.34	5.84	84.2	53444	35.8	90.6	7.9	24.22	6.11	88.9	52085	34.8
5/15/2016 20:15	132.5	8.29	23.29	5.81	83.7	53426	35.78	90	7.89	24.19	6.09	88.6	52094	34.81
5/15/2016 20:30	132.9	8.29	23.25	5.68	81.8	53464	35.81	91	7.9	24.14	6.13	89.1	52129	34.83
5/15/2016 20:45	133.4	8.29	23.21	5.56	80	53467	35.81	90.9	7.9	24.11	6.07	88.2	52085	34.8
5/15/2016 21:00	133	8.28	23.17	5.46	78.5	53410	35.76	90.7	7.89	24.1	6.06	88	52109	34.82
5/15/2016 21:15	133.4	8.28	23.15	5.38	77.3	53394	35.75	91.6	7.89	24.05	5.93	86.1	52100	34.81
5/15/2016 21:30	134.2	8.28	23.13	5.13	73.6	53399	35.75	91.5	7.88	24.02	5.97	86.6	52091	34.8
5/15/2016 21:45	133.7	8.27	23.07	4.94	70.9	53414	35.76	91.3	7.88	23.98	5.94	86.2	52097	34.8
5/15/2016 22:00	133.6	8.27	23.04	4.8	68.8	53428	35.77	92.2	7.88	23.95	5.91	85.6	52055	34.77
5/15/2016 22:15	134.9	8.27	23	4.86	69.6	53361	35.72	91.8	7.88	23.91	5.75	83.3	52073	34.78
5/15/2016 22:30	133.9	8.27	22.97	4.79	68.6	53373	35.73	91.7	7.88	23.89	5.77	83.5	52083	34.79
5/15/2016 22:45	133.3	8.27	22.94	4.93	70.6	53375	35.73	91.2	7.89	23.86	5.73	82.9	52061	34.77
5/15/2016 23:00	134.2	8.27	22.91	5.05	72.2	53414	35.76	91.6	7.89	23.82	5.64	81.5	52065	34.77
5/15/2016 23:15	133.9	8.27	22.87	5.04	72.1	53400	35.74	91.2	7.89	23.79	5.66	81.7	52058	34.77
5/15/2016 23:30	133.5	8.26	22.82	4.96	70.9	53396	35.74	92	7.89	23.77	5.71	82.4	52041	34.75
5/15/2016 23:45	133.6	8.26	22.79	4.89	69.9	53368	35.72	92.1	7.88	23.72	5.61	81	52060	34.77
5/16/2016 0:00	132.9	8.27	22.75	4.67	66.7	53361	35.71	91.5	7.87	23.7	5.48	79	52033	34.75
5/16/2016 0:15	133.3	8.26	22.73	4.57	65.2	53366	35.71	91.5	7.87	23.66	5.47	78.9	52038	34.75
5/16/2016 0:30	133.5	8.26	22.7	4.77	67.9	53369	35.71	91.5	7.88	23.67	5.48	79	52116	34.81
5/16/2016 0:45	132.8	8.26	22.66	4.82	68.6	53369	35.71	91.2	7.87	23.65	5.44	78.4	52145	34.83
5/16/2016 1:00	133	8.27	22.62	4.44	63.2	53381	35.72	91.1	7.87	23.64	5.46	78.8	52101	34.8
5/16/2016 1:15	132.7	8.26	22.61	3.75	53.3	53435	35.76	90.9	7.88	23.65	5.39	77.7	52071	34.77
5/16/2016 1:30	133	8.26	22.6	2.98	42.4	53397	35.73	90.6	7.88	23.63	5.38	77.6	52042	34.75
5/16/2016 1:45	132.5	8.25	22.57	2.45	34.8	53397	35.73	90.4	7.88	23.63	5.34	76.9	52119	34.81
5/16/2016 2:00	132.6	8.25	22.53	2.23	31.7	53413	35.74	97.4	7.88	23.6	5.32	76.7	52128	34.81
5/16/2016 2:15	132.3	8.25	22.5	2.04	28.9	53374	35.71	89.7	7.88	23.59	5.28	76.1	52082	34.78
5/16/2016 2:30	132.2	8.25	22.49	2.11	30	53435	35.76	89.8	7.88	23.57	5.16	74.3	52118	34.81
5/16/2016 2:45	132.2	8.26	22.48	2.71	38.5	53394	35.72	90.4	7.87	23.55	5.07	72.9	52096	34.79
5/16/2016 3:00	132	8.25	22.51	2.33	33.1	53534	35.83	89.8	7.86	23.5	4.92	70.7	52184	34.85

5/16/2016 3:15	131.8	8.26	22.54	2.2	31.2	53467	35.78	90.4	7.85	23.47	4.96	71.2	52127	34.81
5/16/2016 3:30	131.6	8.26	22.59	2.09	29.7	53658	35.93	90.2	7.87	23.4	5.11	73.3	52023	34.73
5/16/2016 3:45	131.6	8.26	22.6	2.16	30.7	53712	35.97	89.8	7.87	23.39	5.09	73	51986	34.7
5/16/2016 4:00	131.3	8.26	22.62	2.59	36.9	53709	35.97	89.3	7.86	23.36	4.97	71.3	52059	34.75
5/16/2016 4:15	132	8.26	22.61	2.81	40	53723	35.98	89.8	7.86	23.34	4.89	70.2	52097	34.78
5/16/2016 4:30	131.3	8.26	22.61	2.53	36.1	53729	35.98	90.3	7.85	23.33	4.8	68.9	52194	34.85
5/16/2016 4:45	131.1	8.26	22.6	2.54	36.2	53726	35.98	88.6	7.85	23.32	4.74	68	52195	34.85
5/16/2016 5:00	132.3	8.26	22.62	2.69	38.3	53702	35.96	89.3	7.85	23.32	4.82	69.1	52178	34.84
5/16/2016 5:15	132.2	8.28	22.67	2.44	34.8	53327	35.68	90	7.85	23.32	4.8	68.7	52151	34.82
5/16/2016 5:30	132.1	8.27	22.65	2.59	36.9	53530	35.83	89.8	7.84	23.31	4.7	67.4	52248	34.89
5/16/2016 5:45	132.4	8.26	22.63	2.7	38.5	53244	35.62	90	7.82	23.32	4.68	67.1	52177	34.84
5/16/2016 6:00	132.3	8.27	22.62	3	42.7	53479	35.79	90.2	7.83	23.32	4.59	65.8	52154	34.82
5/16/2016 6:15	132.6	8.27	22.62	2.9	41.2	53131	35.53	90	7.85	23.32	4.67	67	52256	34.9
5/16/2016 6:30	133	8.27	22.63	2.97	42.4	53734	35.99	90.5	7.85	23.32	4.69	67.3	52234	34.88
5/16/2016 6:45	132.8	8.27	22.65	3.23	46.1	53780	36.02	89.9	7.86	23.31	4.73	67.8	52210	34.87
5/16/2016 7:00	133.1	8.27	22.64	3.09	44	53700	35.96	92.1	7.86	23.31	4.66	66.9	52187	34.85
5/16/2016 7:15	132.9	8.27	22.62	3.22	45.9	53649	35.92	90.6	7.86	23.26	4.58	65.6	52207	34.86
5/16/2016 7:30	133.1	8.25	22.61	3.12	44.5	53658	35.93	90.7	7.86	23.24	4.51	64.6	52148	34.82
5/16/2016 7:45	133.5	8.26	22.62	2.91	41.4	53547	35.84	90.8	7.85	23.23	4.29	61.4	52163	34.83
5/16/2016 8:00	132.8	8.26	22.61	2.69	38.3	53509	35.82	91.4	7.85	23.18	4.17	59.6	52154	34.82
5/16/2016 8:15	133.3	8.25	22.57	2.89	41.1	53518	35.82	91.9	7.85	23.13	4.16	59.4	52200	34.85
5/16/2016 8:30	134	8.23	22.47	2.89	41	53403	35.73	91.8	7.84	23.11	4.09	58.4	52213	34.86
5/16/2016 8:45	133.6	8.23	22.36	3.14	44.5	53270	35.63	91.4	7.84	23.05	4.03	57.5	52253	34.89
5/16/2016 9:00	134.5	8.22	22.35	3.16	44.8	53547	35.83	91.9	7.84	23.04	4.03	57.5	52312	34.93
5/16/2016 9:15	134.6	8.22	22.24	3.49	49.3	53400	35.72	91.7	7.85	22.99	4.34	61.8	52282	34.91
5/16/2016 9:30	134.6	8.22	22.22	3.46	48.9	53407	35.72	91.9	7.85	23.01	4.17	59.5	52267	34.9
5/16/2016 9:45	134	8.22	22.13	3.58	50.5	53237	35.59	91.9	7.84	23.01	3.97	56.7	52388	34.99
5/16/2016 10:00	133.7	8.23	22.04	3.92	55.1	53137	35.51	92.6	7.84	23.02	4.02	57.4	52348	34.96
5/16/2016 10:15	134.2	8.23	21.99	4.26	59.8	53028	35.43	95.4	7.83	23.05	3.85	55	52332	34.95
5/16/2016 10:30	133.6	8.24	21.94	4.33	60.7	52888	35.32	91.1	7.83	23.13	3.97	56.8	52312	34.94
5/16/2016 10:45	133.7	8.24	21.89	4.36	61.1	52781	35.24	93.8	7.84	23.2	4.18	59.8	52228	34.88
5/16/2016 11:00	133.1	8.24	21.97	4.33	60.8	52882	35.32	91.8	7.85	23.32	4.4	63	52061	34.75
5/16/2016 11:15	133.8	8.24	22.04	4.36	61.3	52879	35.32	91.2	7.85	23.37	4.51	64.7	52059	34.75
5/16/2016 11:30	133.7	8.26	22.12	4.7	66.2	52793	35.26	91.5	7.84	23.45	4.57	65.7	51950	34.68
5/16/2016 11:45	133	8.26	22.16	4.92	69.3	52893	35.33	90.8	7.84	23.52	4.69	67.4	52004	34.72

5/16/2016 12:00	133.7	8.27	22.18	5.08	71.5	52931	35.36	91.3	7.85	23.51	4.56	65.6	51913	34.65
5/16/2016 12:15	133.5	8.26	22.26	5.15	72.6	52939	35.37	91.2	7.85	23.53	4.73	67.9	51637	34.44
5/16/2016 12:30	132.8	8.26	22.45	5.25	74.3	52982	35.41	91.5	7.86	23.56	4.92	70.6	51559	34.39
5/16/2016 12:45	133	8.26	22.56	5.26	74.6	52988	35.42	91.3	7.87	23.61	5.02	72	51350	34.23
5/16/2016 13:00	133.5	8.26	22.76	5.34	76.2	53086	35.5	90.6	7.88	23.68	5.28	75.9	51242	34.15
5/16/2016 13:15	133	8.26	22.84	5.55	79.2	53145	35.55	97	7.89	23.71	5.38	77.4	51294	34.19
5/16/2016 13:30	132.9	8.26	22.91	5.49	78.4	53147	35.56	90.2	7.89	23.73	5.43	78.1	51322	34.21
5/16/2016 13:45	133.1	8.27	22.93	5.48	78.3	53166	35.57	90	7.89	23.71	5.41	77.8	51445	34.31
5/16/2016 14:00	132.6	8.27	22.92	5.56	79.4	53149	35.56	90.5	7.89	23.73	5.24	75.4	51497	34.35
5/16/2016 14:15	132.9	8.26	22.91	5.45	77.9	53136	35.55	90	7.89	23.78	5.29	76.3	51519	34.36
5/16/2016 14:30	133.1	8.27	22.94	5.6	80	53172	35.58	89.9	7.89	23.8	5.41	77.9	51529	34.37
5/16/2016 14:45	133.2	8.27	22.98	5.73	82	53173	35.58	90.4	7.9	23.82	5.53	79.7	51464	34.32
5/16/2016 15:00	132.5	8.27	23	5.73	82	53156	35.57	90.4	7.9	23.88	5.55	80.1	51576	34.41
5/16/2016 15:15	131.9	8.27	23.04	5.73	82.1	53140	35.55	89.7	7.9	23.95	5.61	81.1	51578	34.41
5/16/2016 15:30	132.4	8.28	23.15	5.91	84.6	52740	35.26	90.9	7.91	24.03	5.8	84	51598	34.43
5/16/2016 15:45	131.5	8.28	23.25	5.96	85.7	53149	35.57	89.8	7.91	24.08	5.81	84.2	51633	34.46
5/16/2016 16:00	131.6	8.28	23.26	6.02	86.5	53162	35.58	89.7	7.91	24.11	5.84	84.7	51682	34.5
5/16/2016 16:15	131.8	8.29	23.32	6.22	89.6	53237	35.64	89.1	7.91	24.19	5.83	84.7	51654	34.48
5/16/2016 16:30	132	8.29	23.33	6.34	91.3	53280	35.67	88.9	7.92	24.22	5.98	86.9	51668	34.49
5/16/2016 16:45	131	8.29	23.33	6.32	91.1	53256	35.65	88.3	7.92	24.23	5.96	86.6	51696	34.51
5/16/2016 17:00	131.5	8.29	23.33	6.29	90.6	53240	35.64	88.1	7.92	24.22	5.96	86.6	51594	34.43
5/16/2016 17:15	131	8.29	23.3	6.31	90.8	53195	35.61	88.3	7.92	24.19	5.95	86.4	51671	34.49
5/16/2016 17:30	132.1	8.29	23.24	6.22	89.4	53201	35.61	87.2	7.92	24.15	5.93	86	51662	34.48
5/16/2016 17:45	131.8	8.29	23.18	6.28	90.2	53177	35.59	88	7.92	24.11	5.89	85.4	51620	34.45
5/16/2016 18:00	131.9	8.28	23.15	6.09	87.4	53173	35.58	88.1	7.91	24.09	5.71	82.8	51637	34.46
5/16/2016 18:15	131.5	8.28	23.11	5.69	81.6	53181	35.59	89.4	7.9	24.06	5.59	80.9	51611	34.44
5/16/2016 18:30	131.9	8.27	23.06	5.77	82.6	53143	35.56	88.3	7.9	24.04	5.56	80.4	51585	34.42
5/16/2016 18:45	131.8	8.27	23.03	5.75	82.3	53171	35.58	88.7	7.9	24.04	5.47	79.3	51644	34.47
5/16/2016 19:00	131.9	8.27	23	5.83	83.5	53160	35.57	89.1	7.9	24.04	5.4	78.2	51609	34.44
5/16/2016 19:15	132	8.27	22.97	5.58	79.9	53159	35.57	88.4	7.9	24.04	5.4	78.2	51728	34.53
5/16/2016 19:30	132	8.26	22.93	5.48	78.4	53143	35.55	88.3	7.9	24.04	5.35	77.5	51680	34.49
5/16/2016 19:45	132.3	8.26	22.9	5.58	79.7	53162	35.57	88	7.9	24.04	5.21	75.4	51660	34.48
5/16/2016 20:00	132.8	8.26	22.89	5.14	73.4	53154	35.56	87.7	7.9	24.03	5.13	74.4	51792	34.58
5/16/2016 20:15	132.2	8.26	22.88	5.07	72.4	53123	35.54	88.4	7.89	23.99	5.22	75.6	51813	34.59
5/16/2016 20:30	132.5	8.26	22.86	5.22	74.6	53123	35.54	89.4	7.89	23.96	5.28	76.4	51844	34.61

5/16/2016 20:45	132.5	8.26	22.83	5.2	74.1	53120	35.53	88.6	7.89	23.94	5.14	74.3	51821	34.6
5/16/2016 21:00	133.1	8.26	22.81	5.28	75.4	53136	35.54	89.4	7.89	23.9	5.23	75.6	51826	34.6
5/16/2016 21:15	132.8	8.26	22.8	5.08	72.4	53146	35.55	89.5	7.9	23.86	5.29	76.5	51867	34.63
5/16/2016 21:30	132.6	8.26	22.78	4.92	70.1	53095	35.51	89.7	7.9	23.85	5.26	75.9	51853	34.62
5/16/2016 21:45	132.4	8.25	22.75	4.82	68.7	53094	35.51	88.4	7.9	23.83	5.05	72.9	51878	34.63
5/16/2016 22:00	133.5	8.25	22.71	5	71.1	53060	35.48	88.5	7.89	23.82	4.92	71	51857	34.62
5/16/2016 22:15	133.5	8.25	22.73	4.69	66.7	53040	35.47	88.4	7.89	23.81	4.72	68.2	51895	34.65
5/16/2016 22:30	133.4	8.26	22.79	4.77	68.1	53047	35.48	89.4	7.89	23.79	4.81	69.4	51784	34.56
5/16/2016 22:45	133.2	8.26	22.79	4.71	67.1	53135	35.54	89.7	7.9	23.77	4.86	70.1	51835	34.6
5/16/2016 23:00	133	8.25	22.75	4.73	67.3	52966	35.41	89.8	7.89	23.74	4.95	71.3	51823	34.59
5/16/2016 23:15	132.7	8.26	22.71	4.6	65.5	53005	35.44	89.3	7.89	23.75	4.82	69.6	51855	34.62
5/16/2016 23:30	132.6	8.25	22.67	4.67	66.4	52996	35.43	89.3	7.89	23.74	4.75	68.4	51861	34.62
5/16/2016 23:45	132.6	8.24	22.64	4.57	65	53049	35.47	91	7.89	23.72	4.74	68.4	51869	34.62
5/17/2016 0:00	132.6	8.24	22.62	4.69	66.6	52958	35.4	88.8	7.89	23.7	4.51	65	51900	34.65
5/17/2016 0:15	132.8	8.24	22.68	4.63	65.8	53062	35.48	89.4	7.89	23.68	4.4	63.3	51855	34.61
5/17/2016 0:30	132.9	8.24	22.71	4.61	65.6	53172	35.57	89.4	7.89	23.64	4.4	63.3	51787	34.56
5/17/2016 0:45	132.1	8.24	22.79	4.59	65.5	53402	35.74	89.5	7.87	23.66	4.47	64.3	51900	34.65
5/17/2016 1:00	132.3	8.24	22.78	4.68	66.7	53361	35.71	89	7.85	23.7	4.06	58.6	51963	34.69
5/17/2016 1:15	132	8.25	22.71	4.71	67.1	53217	35.6	89.5	7.85	23.72	4.29	61.8	51956	34.69
5/17/2016 1:30	132.5	8.25	22.72	4.56	64.9	52683	35.2	89.5	7.85	23.73	4.22	60.9	52029	34.75
5/17/2016 1:45	132.3	8.24	22.63	4.54	64.5	53005	35.44	90.4	7.84	23.73	4.03	58.1	51615	34.43
5/17/2016 2:00	132.6	8.24	22.67	4.35	61.9	53190	35.58	89.1	7.84	23.73	3.93	56.7	52055	34.76
5/17/2016 2:15	132.1	8.23	22.63	4.24	60.3	53048	35.47	89.6	7.84	23.73	3.87	55.8	52035	34.75
5/17/2016 2:30	131.9	8.22	22.57	4.23	60.1	52958	35.4	90.1	7.83	23.71	3.92	56.6	52082	34.78
5/17/2016 2:45	132.3	8.23	22.56	4.09	58	53113	35.52	88.8	7.83	23.72	3.72	53.7	52076	34.78
5/17/2016 3:00	132.1	8.26	22.67	3.83	54.6	53457	35.78	89.1	7.84	23.73	3.52	50.7	52060	34.77
5/17/2016 3:15	132.2	8.28	22.74	3.78	54	53613	35.9	89.6	7.83	23.73	3.43	49.5	52065	34.77
5/17/2016 3:30	132.3	8.29	22.73	3.96	56.6	53606	35.89	88.9	7.83	23.7	3.84	55.4	52115	34.81
5/17/2016 3:45	132.3	8.29	22.71	4.04	57.7	53550	35.85	89.6	7.86	23.66	4.21	60.6	52079	34.78
5/17/2016 4:00	132.3	8.29	22.68	4.13	58.8	53499	35.81	89.6	7.86	23.64	4.25	61.2	52111	34.8
5/17/2016 4:15	132.2	8.29	22.65	4.02	57.2	53435	35.76	89.1	7.86	23.62	4.35	62.7	52137	34.82
5/17/2016 4:30	131.9	8.28	22.61	4.28	60.9	53487	35.8	89.7	7.86	23.64	4.23	60.9	52103	34.8
5/17/2016 4:45	132.7	8.28	22.61	3.88	55.3	53499	35.81	89.2	7.85	23.64	4.12	59.3	52098	34.79
5/17/2016 5:00	132.4	8.28	22.62	3.54	50.5	53592	35.88	89.5	7.85	23.64	4.06	58.5	52114	34.81
5/17/2016 5:15	132.3	8.27	22.62	3.66	52.1	53649	35.92	89.1	7.85	23.63	4.13	59.6	52116	34.81

5/17/2016 5:30	132.5	8.25	22.69	3.58	51.2	53750	36	89.4	7.86	23.59	4.18	60.2	52131	34.82
5/17/2016 5:45	131.8	8.24	22.74	3.08	43.9	53270	35.64	88.8	7.86	23.55	4.29	61.8	52145	34.83
5/17/2016 6:00	132	8.24	22.8	2.91	41.6	53828	36.06	89.3	7.86	23.55	4.38	63	52163	34.84
5/17/2016 6:15	132.4	8.23	22.9	3.03	43.4	53890	36.11	89.8	7.86	23.55	4.36	62.8	52180	34.85
5/17/2016 6:30	132.9	8.23	22.85	3.03	43.5	53850	36.08	89.4	7.86	23.54	4.33	62.4	52215	34.88
5/17/2016 6:45	132.6	8.23	22.77	3.02	43.1	53766	36.02	90	7.87	23.5	4.4	63.2	52180	34.85
5/17/2016 7:00	133	8.23	22.73	3.23	46.1	53834	36.07	91.4	7.87	23.48	4.34	62.4	52192	34.86
5/17/2016 7:15	132.9	8.24	22.68	3.25	46.4	53756	36.01	91	7.87	23.43	4.44	63.7	52212	34.87
5/17/2016 7:30	132.7	8.25	22.49	3.62	51.5	53732	35.98	94	7.87	23.43	4.45	64	52220	34.88
5/17/2016 7:45	133.1	8.28	22.33	3.98	56.4	53629	35.9	91.3	7.87	23.46	4.33	62.2	52227	34.88
5/17/2016 8:00	133.4	8.29	22.24	4.45	62.9	53584	35.86	90.9	7.87	23.43	4.32	62.1	52335	34.96
5/17/2016 8:15	133.4	8.29	22.25	4.51	63.8	53582	35.86	92.2	7.88	23.42	4.56	65.5	52215	34.87
5/17/2016 8:30	133.1	8.28	22.28	4.49	63.6	53658	35.92	91	7.88	23.41	4.59	65.9	52224	34.88
5/17/2016 8:45	133.9	8.27	22.34	4.25	60.2	53642	35.91	91.5	7.88	23.4	4.53	65	52234	34.89
5/17/2016 9:00	133.9	8.26	22.45	4.08	57.9	53694	35.95	91.5	7.88	23.41	4.4	63.2	52252	34.9
5/17/2016 9:15	134.3	8.25	22.55	3.92	55.8	53742	35.99	91.8	7.88	23.39	4.39	63.1	52317	34.95
5/17/2016 9:30	133.9	8.24	22.57	3.8	54.1	53728	35.98	91.5	7.87	23.48	4.28	61.6	52335	34.97
5/17/2016 9:45	134.1	8.24	22.57	3.74	53.3	53685	35.95	91	7.86	23.54	4.25	61.1	52272	34.92
5/17/2016 10:00	134.6	8.24	22.61	4.15	59.2	53709	35.97	91.2	7.85	23.56	4.21	60.6	52241	34.9
5/17/2016 10:15	133.7	8.23	22.7	3.92	56	53789	36.03	91	7.86	23.58	4.41	63.5	52176	34.85
5/17/2016 10:30	133.8	8.22	22.64	3.95	56.4	53729	35.98	90.5	7.86	23.61	4.37	63	52195	34.87
5/17/2016 10:45	134.4	8.23	22.64	4.15	59.1	53722	35.98	91	7.85	23.71	4.23	61	52002	34.72
5/17/2016 11:00	135.1	8.24	22.58	4.45	63.3	53594	35.88	91.5	7.85	23.8	4.11	59.4	51933	34.67
5/17/2016 11:15	134.6	8.25	22.38	5.13	72.6	52924	35.37	92	7.84	23.82	4.12	59.5	51860	34.62
5/17/2016 11:30	135.1	8.27	22.33	5.75	81.2	52769	35.25	91.9	7.85	23.74	4.38	63.1	51643	34.46
5/17/2016 11:45	135.3	8.27	22.38	5.89	83.3	52821	35.29	92.8	7.88	23.59	4.94	70.8	51058	34.01
5/17/2016 12:00	135.4	8.28	22.46	5.98	84.8	52941	35.38	92.1	7.88	23.6	5.13	73.6	51233	34.14
5/17/2016 12:15	134.9	8.27	22.49	5.89	83.4	52990	35.42	91.8	7.88	23.62	5.13	73.6	51269	34.17
5/17/2016 12:30	134.8	8.27	22.53	5.92	84	53025	35.45	90.8	7.9	23.53	5.44	78	51245	34.15
5/17/2016 12:45	134.4	8.28	22.53	5.94	84.3	53030	35.45	91.5	7.9	23.52	5.46	78.2	51315	34.2
5/17/2016 13:00	134.1	8.27	22.57	5.9	83.7	53019	35.45	90.7	7.9	23.6	5.35	76.8	51404	34.27
5/17/2016 13:15	134.6	8.27	22.57	5.9	83.8	53058	35.48	90.1	7.9	23.68	5.35	76.9	51496	34.34
5/17/2016 13:30	134.6	8.28	22.58	5.97	84.7	53019	35.45	90.4	7.91	23.8	5.5	79.2	51484	34.34
5/17/2016 13:45	135.2	8.28	22.64	6.01	85.5	53037	35.46	91	7.91	23.82	5.68	81.9	51553	34.39
5/17/2016 14:00	134.9	8.27	22.65	5.97	84.9	53031	35.46	91	7.92	23.78	5.68	81.9	51568	34.4

5/17/2016 14:15	134.9	8.27	22.63	5.94	84.4	52790	35.28	91.6	7.92	23.78	5.7	82.1	51558	34.39
5/17/2016 14:30	134.6	8.27	22.6	5.93	84.3	53125	35.53	90.8	7.92	23.79	5.39	77.7	51633	34.45
5/17/2016 14:45	133.8	8.27	22.63	5.98	85	53198	35.58	90.7	7.92	23.79	5.42	78.2	51660	34.47
5/17/2016 15:00	132.6	8.28	22.64	6.04	86	53191	35.58	90.7	7.92	23.78	5.74	82.7	51621	34.44
5/17/2016 15:15	132.9	8.27	22.72	6	85.6	53308	35.67	90.1	7.92	23.79	5.53	79.8	51681	34.49
5/17/2016 15:30	133.4	8.28	22.8	6.02	86	53353	35.71	89.6	7.93	23.84	5.82	84	51716	34.51
5/17/2016 15:45	133.2	8.27	22.91	6.02	86.1	53406	35.75	89.5	7.93	23.87	5.87	84.8	51718	34.52
5/17/2016 16:00	133.1	8.28	22.88	6.05	86.5	53345	35.7	90.7	7.92	23.87	5.81	83.9	51721	34.52
5/17/2016 16:15	133.4	8.28	22.86	6.04	86.3	53312	35.68	90.1	7.93	23.86	5.79	83.6	51735	34.53
5/17/2016 16:30	133.3	8.28	22.88	6.18	88.3	53373	35.72	90.1	7.92	23.91	5.67	81.9	51792	34.57
5/17/2016 16:45	133.1	8.28	22.91	6.15	88	53386	35.74	89.4	7.92	23.91	5.62	81.3	51784	34.57
5/17/2016 17:00	134	8.28	22.96	6.17	88.3	53411	35.76	90	7.92	23.87	5.74	83	51777	34.56
5/17/2016 17:15	133.3	8.29	22.97	6.26	89.6	53091	35.52	89.7	7.92	23.86	5.69	82.2	51762	34.55
5/17/2016 17:30	134.1	8.29	22.97	6.27	89.8	53454	35.79	89.6	7.92	23.86	5.67	81.9	51759	34.55
5/17/2016 17:45	133.3	8.29	22.97	6.26	89.6	53149	35.56	90.6	7.91	23.85	5.66	81.8	51731	34.52
5/17/2016 18:00	133.2	8.29	22.97	6.21	89	53430	35.77	90	7.91	23.82	5.65	81.6	51693	34.5
5/17/2016 18:15	134.2	8.28	22.94	6.08	87	53430	35.77	90.5	7.91	23.81	5.54	79.9	51773	34.56
5/17/2016 18:30	133.4	8.28	22.94	5.83	83.4	53435	35.77	90.9	7.9	23.8	5.48	79.1	51765	34.55
5/17/2016 18:45	134	8.28	22.94	5.86	83.9	53460	35.79	90.1	7.9	23.79	5.5	79.4	51741	34.53
5/17/2016 19:00	134.2	8.29	22.93	6.02	86.2	53443	35.78	91	7.88	23.79	5.34	77.1	51726	34.52
5/17/2016 19:15	134	8.28	22.91	5.77	82.5	53450	35.78	92	7.87	23.78	5.24	75.6	51754	34.54
5/17/2016 19:30	133.8	8.28	22.88	5.9	84.5	53480	35.8	92	7.88	23.77	5.18	74.8	51721	34.52
5/17/2016 19:45	134.3	8.28	22.87	5.97	85.4	53483	35.81	91.9	7.89	23.77	5.26	75.8	51775	34.56
5/17/2016 20:00	135.1	8.28	22.85	5.8	82.9	53472	35.8	92.6	7.89	23.78	5.22	75.3	51663	34.47
5/17/2016 20:15	134.9	8.28	22.83	5.51	78.8	53454	35.78	90.8	7.88	23.77	5.18	74.8	51749	34.54
5/17/2016 20:30	135.4	8.28	22.81	5.5	78.6	53445	35.78	91.9	7.89	23.74	5.16	74.3	51752	34.54
5/17/2016 20:45	135.7	8.28	22.79	5.68	81.1	53361	35.71	90.9	7.87	23.73	5.04	72.5	51684	34.49
5/17/2016 21:00	134.8	8.27	22.78	5.55	79.2	53438	35.77	91.6	7.87	23.72	4.89	70.4	51727	34.52
5/17/2016 21:15	135.2	8.26	22.75	5.38	76.8	53463	35.79	92.8	7.88	23.68	4.85	69.8	51700	34.5
5/17/2016 21:30	135.7	8.26	22.72	5	71.3	53470	35.79	92.2	7.88	23.64	4.69	67.5	51727	34.52
5/17/2016 21:45	136.2	8.26	22.7	4.77	68	53458	35.78	91.2	7.89	23.64	4.94	71	51490	34.34
5/17/2016 22:00	136.2	8.26	22.69	4.85	69.1	53444	35.77	92.6	7.89	23.6	4.98	71.6	51570	34.4
5/17/2016 22:15	136.5	8.26	22.69	4.98	71	53452	35.78	92.5	7.89	23.55	4.89	70.1	51469	34.32
5/17/2016 22:30	135.9	8.25	22.65	4.69	66.8	53425	35.76	93.3	7.89	23.53	4.92	70.6	51579	34.4
5/17/2016 22:45	136.6	8.25	22.64	4.63	66	53400	35.74	91.8	7.88	23.53	4.87	69.9	51701	34.49

5/17/2016 23:00	136.6	8.25	22.62	4.62	65.8	53426	35.75	93.1	7.89	23.5	4.97	71.3	51664	34.46
5/17/2016 23:15	136.4	8.25	22.63	4.02	57.2	53421	35.75	93	7.88	23.5	4.91	70.5	51692	34.48
5/17/2016 23:30	136.4	8.25	22.6	4.08	58.1	53484	35.8	93	7.88	23.47	4.86	69.7	51848	34.6
5/17/2016 23:45	136.1	8.25	22.57	4.26	60.5	53435	35.76	93.2	7.87	23.46	4.77	68.5	51835	34.59
5/18/2016 0:00	136.3	8.24	22.53	4.29	61	53460	35.78	92.9	7.86	23.43	4.81	68.9	51669	34.46
5/18/2016 0:15	136.7	8.24	22.48	3.96	56.2	53416	35.74	93.2	7.87	23.42	4.74	68	51767	34.54
5/18/2016 0:30	137	8.24	22.5	3.89	55.3	53441	35.76	93.2	7.88	23.38	4.79	68.6	51691	34.48
5/18/2016 0:45	135.3	8.24	22.51	3.7	52.5	53423	35.75	93	7.87	23.37	4.87	69.7	51597	34.41
5/18/2016 1:00	135.8	8.24	22.53	3.67	52.2	53426	35.75	93.8	7.86	23.37	4.83	69.1	51603	34.41
5/18/2016 1:15	135.9	8.24	22.54	3.99	56.7	53508	35.81	92.5	7.84	23.37	4.4	63	51712	34.49
5/18/2016 1:30	135.6	8.23	22.51	4.13	58.7	53473	35.78	92.5	7.86	23.38	4.45	63.7	51756	34.53
5/18/2016 1:45	135.3	8.22	22.46	4.24	60.2	53448	35.76	94.1	7.85	23.37	4.18	59.8	51795	34.56
5/18/2016 2:00	135.2	8.22	22.49	3.65	51.9	53477	35.79	92.4	7.83	23.37	4.13	59.2	51837	34.59
5/18/2016 2:15	135.4	8.23	22.5	3.55	50.4	53478	35.79	92.8	7.85	23.35	4.37	62.5	51787	34.55
5/18/2016 2:30	135.2	8.24	22.49	3.57	50.7	53544	35.84	92.9	7.84	23.33	4.14	59.3	51859	34.6
5/18/2016 2:45	135.1	8.24	22.46	3.8	53.9	53500	35.8	95.9	7.83	23.34	3.74	53.6	51890	34.63
5/18/2016 3:00	135.4	8.24	22.44	3.89	55.3	53530	35.82	97.1	7.83	23.33	3.81	54.6	51897	34.63
5/18/2016 3:15	134.8	8.25	22.44	3.55	50.4	53514	35.81	92.7	7.83	23.31	3.85	55.1	51861	34.6
5/18/2016 3:30	135.4	8.25	22.43	3.22	45.7	53525	35.82	92.2	7.84	23.33	4.15	59.4	51804	34.56
5/18/2016 3:45	134.4	8.25	22.42	3.57	50.7	53545	35.84	92.8	7.84	23.37	4.03	57.7	51905	34.64
5/18/2016 4:00	134.9	8.24	22.44	3.97	56.4	53556	35.84	92.3	7.85	23.37	4.1	58.7	51923	34.65
5/18/2016 4:15	134.6	8.25	22.42	4.07	57.7	53584	35.87	95.1	7.85	23.35	4.14	59.4	51900	34.64
5/18/2016 4:30	134.8	8.25	22.43	3.84	54.5	53527	35.82	92.3	7.85	23.32	3.85	55.1	51982	34.7
5/18/2016 4:45	134.2	8.24	22.41	3.71	52.7	53602	35.88	93.3	7.84	23.3	3.94	56.4	51965	34.68
5/18/2016 5:00	134.7	8.25	22.39	4.12	58.5	53593	35.87	92.3	7.84	23.26	3.86	55.2	51965	34.68
5/18/2016 5:15	135.3	8.24	22.36	4.32	61.3	53618	35.89	92.1	7.84	23.23	3.71	53.1	51996	34.7
5/18/2016 5:30	135.3	8.24	22.39	4.25	60.3	53602	35.88	92.7	7.83	23.22	3.3	47.2	51997	34.7
5/18/2016 5:45	135.7	8.24	22.4	4.13	58.6	53659	35.92	92.6	7.82	23.22	2.99	42.7	52052	34.74
5/18/2016 6:00	135.8	8.23	22.45	4.22	59.9	53686	35.94	92.9	7.8	23.22	2.51	35.9	52096	34.78
5/18/2016 6:15	135.6	8.23	22.48	3.91	55.6	53715	35.97	97.2	7.8	23.22	2.66	38	52108	34.79
5/18/2016 6:30	135.4	8.23	22.42	4	56.8	53762	36	93.3	7.8	23.21	2.51	35.9	52100	34.78
5/18/2016 6:45	136	8.24	22.3	4.1	58.1	53809	36.03	93.9	7.82	23.19	2.82	40.3	52141	34.81
5/18/2016 7:00	136.1	8.24	22.27	4.09	58	53745	35.98	100.7	7.83	23.18	3.08	44	52104	34.78
5/18/2016 7:15	135.6	8.24	22.31	4.17	59.1	53740	35.98	94	7.84	23.15	3.14	44.8	52116	34.79
5/18/2016 7:30	136	8.24	22.31	4.16	59	53785	36.01	93.8	7.84	23.15	3.25	46.5	52173	34.83

5/18/2016 7:45	136.2	8.25	22.32	4.02	57	53846	36.06	94.8	7.83	23.14	3.36	48	52118	34.79
5/18/2016 8:00	136.4	8.24	22.33	3.76	53.3	53887	36.09	93.6	7.85	23.11	3.3	47.1	52125	34.8
5/18/2016 8:15	136.4	8.23	22.33	3.79	53.8	53865	36.07	94	7.85	23.14	3.29	46.9	52080	34.76
5/18/2016 8:30	136.4	8.24	22.35	3.85	54.5	53712	35.96	94.5	7.85	23.14	3.41	48.7	52144	34.81
5/18/2016 8:45	136.7	8.24	22.37	4.12	58.5	53731	35.97	94.3	7.85	23.15	3.43	49	52138	34.81
5/18/2016 9:00	137.1	8.24	22.33	4.11	58.4	53870	36.08	93.1	7.85	23.2	3.39	48.4	52117	34.79
5/18/2016 9:15	136.3	8.24	22.3	4.36	61.8	53885	36.09	93.3	7.84	23.23	3.43	49.1	52062	34.75
5/18/2016 9:30	136.5	8.24	22.34	4.43	62.9	53821	36.04	93.4	7.85	23.3	3.44	49.2	52076	34.76
5/18/2016 9:45	136.6	8.22	22.33	4.24	60.1	53494	35.79	92.4	7.85	23.39	3.68	52.8	51850	34.6
5/18/2016 10:00	135.8	8.22	22.37	4.61	65.3	53275	35.63	93.3	7.85	23.5	3.62	51.9	51503	34.34
5/18/2016 10:15	136.5	8.22	22.21	4.83	68.1	53062	35.46	93	7.85	23.57	4.01	57.6	51536	34.37
5/18/2016 10:30	135.8	8.22	22.18	4.93	69.5	52903	35.34	92.2	7.86	23.59	4.19	60.1	51385	34.26
5/18/2016 10:45	135.8	8.22	22.24	5.03	70.9	52917	35.36	93.1	7.86	23.65	4.17	59.9	51363	34.24
5/18/2016 11:00	135.9	8.24	22.41	5.16	73.1	53164	35.55	92.5	7.87	23.68	4.46	64	51124	34.07
5/18/2016 11:15	136.3	8.24	22.43	5.17	73.3	53034	35.45	92.5	7.88	23.72	4.46	64.1	51252	34.16
5/18/2016 11:30	136.1	8.23	22.3	5.11	72.3	53017	35.43	92.8	7.88	23.78	4.55	65.6	51391	34.27
5/18/2016 11:45	136.3	8.23	22.33	5.15	72.9	53052	35.46	95.2	7.89	23.82	4.62	66.6	51478	34.33
5/18/2016 12:00	136.3	8.24	22.37	5.2	73.6	52981	35.41	93.1	7.89	23.87	4.82	69.5	51491	34.35
5/18/2016 12:15	135.8	8.24	22.45	5.25	74.3	53056	35.47	93.7	7.9	23.91	4.87	70.4	51543	34.39
5/18/2016 12:30	135.8	8.24	22.57	5.37	76.2	53134	35.53	91.8	7.9	23.97	4.87	70.5	51580	34.42
5/18/2016 12:45	134.7	8.25	22.67	5.35	76.2	53172	35.57	91.5	7.9	24.04	4.89	70.8	51636	34.46
5/18/2016 13:00	135	8.25	22.74	5.46	77.9	53208	35.6	91.5	7.9	24.09	4.87	70.6	51655	34.48
5/18/2016 13:15	135.2	8.26	22.88	5.68	81.1	53222	35.61	90.9	7.9	24.14	4.93	71.6	51715	34.52
5/18/2016 13:30	134.8	8.27	23.02	5.76	82.6	53244	35.63	95.2	7.9	24.23	4.96	72.1	51747	34.55
5/18/2016 13:45	135	8.28	23.13	5.95	85.4	53225	35.62	90.6	7.9	24.31	5.01	72.9	51771	34.57
5/18/2016 14:00	135.2	8.28	23.18	6.23	89.5	53255	35.65	90.6	7.9	24.4	5.02	73.2	51788	34.58
5/18/2016 14:15	135.3	8.29	23.27	6.39	91.9	53333	35.71	90.8	7.91	24.42	5.12	74.7	51735	34.55
5/18/2016 14:30	135.9	8.29	23.38	6.56	94.6	53343	35.72	90.7	7.91	24.45	5.16	75.3	51845	34.63
5/18/2016 14:45	134.4	8.3	23.41	6.62	95.6	53338	35.72	89.8	7.91	24.49	5.13	75	51805	34.6
5/18/2016 15:00	133.7	8.3	23.41	6.71	96.8	53396	35.76	90.3	7.91	24.53	5.1	74.5	51813	34.61
5/18/2016 15:15	135.6	8.31	23.42	6.84	98.8	53401	35.77	89.8	7.91	24.57	4.51	66	51821	34.62
5/18/2016 15:30	134.7	8.32	23.49	7.01	101.3	53423	35.78	90.1	7.91	24.57	5.35	78.3	51892	34.67
5/18/2016 15:45	134.9	8.31	23.54	6.85	99.1	53402	35.77	91	7.92	24.58	5.4	79	51884	34.66
5/18/2016 16:00	133.6	8.31	23.59	6.77	98	53480	35.83	91.5	7.92	24.53	5.33	78	51883	34.66
5/18/2016 16:15	133.8	8.31	23.54	6.7	97	53446	35.8	89.9	7.92	24.52	5.34	78	51873	34.65

5/18/2016 16:30	134.4	8.31	23.59	6.64	96	53150	35.58	89.8	7.91	24.5	5.29	77.4	51869	34.65
5/18/2016 16:45	135.5	8.3	23.55	6.55	94.6	52914	35.4	89.6	7.92	24.52	5.35	78.2	51879	34.66
5/18/2016 17:00	135.2	8.3	23.56	6.65	96	52924	35.41	90.3	7.91	24.51	5.33	77.9	51840	34.63
5/18/2016 17:15	135	8.29	23.54	6.59	95.2	52955	35.43	90.2	7.91	24.51	5.32	77.8	51904	34.68
5/18/2016 17:30	135.3	8.29	23.53	6.48	93.6	53098	35.54	90.4	7.91	24.46	5.25	76.6	51893	34.67
5/18/2016 17:45	134.8	8.28	23.51	6.22	90	53503	35.85	89.8	7.9	24.41	5.15	75.1	51886	34.66
5/18/2016 18:00	134.8	8.27	23.49	6.17	89.2	53480	35.83	91	7.89	24.41	5.02	73.2	51832	34.62
5/18/2016 18:15	134.9	8.27	23.47	6.26	90.4	53494	35.84	90.5	7.89	24.4	4.77	69.6	51807	34.6
5/18/2016 18:30	134.4	8.27	23.46	6.27	90.4	53223	35.63	89.9	7.89	24.39	5.09	74.3	51805	34.6
5/18/2016 18:45	134.5	8.26	23.44	5.99	86.4	53197	35.61	93.2	7.89	24.4	5.5	80.2	51816	34.61
5/18/2016 19:00	134.7	8.26	23.43	5.72	82.5	53204	35.62	88.1	7.9	24.38	5.19	75.7	51819	34.61
5/18/2016 19:15	134.3	8.25	23.4	5.33	76.8	53196	35.61	87.6	7.9	24.4	5.24	76.4	51832	34.62
5/18/2016 19:30	134.4	8.24	23.38	4.87	70.1	53025	35.48	87.5	7.89	24.4	5.23	76.3	51796	34.59
5/18/2016 19:45	134.6	8.23	23.39	4.81	69.3	53110	35.55	86.7	7.9	24.39	4.91	71.6	51839	34.62
5/18/2016 20:00	134.7	8.23	23.39	5.17	74.6	53577	35.9	88.6	7.9	24.38	5.23	76.3	51812	34.6
5/18/2016 20:15	135.2	8.23	23.39	5.13	74.1	53581	35.9	87.8	7.89	24.35	5.25	76.6	51893	34.66
5/18/2016 20:30	134.7	8.22	23.41	5.01	72.3	53212	35.62	87.7	7.9	24.34	5.3	77.2	51852	34.63
5/18/2016 20:45	134.6	8.23	23.43	4.96	71.7	53540	35.87	88.3	7.88	24.32	5.23	76.1	51880	34.65
5/18/2016 21:00	135.4	8.23	23.34	5.11	73.7	53606	35.92	88.6	7.89	24.3	5.08	74	51858	34.64
5/18/2016 21:15	136.4	8.22	23.31	5.05	72.9	53574	35.89	88.6	7.9	24.28	5.09	74.1	51890	34.66
5/18/2016 21:30	136.2	8.23	23.29	5.23	75.3	53568	35.89	88.6	7.89	24.25	4.96	72.2	51875	34.65
5/18/2016 21:45	135.9	8.22	23.25	5.29	76.2	53562	35.88	89	7.9	24.23	5.02	73	51879	34.65
5/18/2016 22:00	136.7	8.22	23.19	5.41	77.9	53534	35.86	89.7	7.89	24.23	4.8	69.8	51894	34.66
5/18/2016 22:15	136.8	8.22	23.2	5.17	74.4	53537	35.86	89.2	7.89	24.22	4.72	68.6	51769	34.57
5/18/2016 22:30	136.1	8.22	23.16	5.1	73.2	53439	35.79	91.1	7.88	24.19	4.74	68.9	51897	34.66
5/18/2016 22:45	136.7	8.22	23.2	4.8	69	53388	35.75	89.7	7.88	24.14	4.81	69.8	51802	34.59
5/18/2016 23:00	137.2	8.21	23.21	4.52	65.1	53610	35.92	89.3	7.88	24.12	4.74	68.8	51824	34.6
5/18/2016 23:15	136.8	8.22	23.24	4.59	66.1	53622	35.93	89.1	7.88	24.07	4.58	66.5	51782	34.57
5/18/2016 23:30	137.4	8.22	23.2	4.7	67.6	53631	35.93	90.5	7.89	24.02	4.49	65	51730	34.53
5/18/2016 23:45	136.8	8.22	23.24	4.47	64.4	53590	35.9	91.1	7.86	23.99	4.49	65	51695	34.5
5/19/2016 0:00	136	8.21	23.24	4.81	69.3	53506	35.84	90	7.87	24.03	4.17	60.4	51609	34.44
5/19/2016 0:15	136.2	8.21	23.23	4.68	67.4	53598	35.91	89.1	7.85	24.04	3.99	57.8	51715	34.52
5/19/2016 0:30	136.3	8.2	23.2	4.29	61.7	53643	35.94	89.9	7.84	23.96	3.44	49.8	51736	34.53
5/19/2016 0:45	135.5	8.21	23.18	4.07	58.6	53737	36.01	89.5	7.83	23.91	2.99	43.2	51682	34.49
5/19/2016 1:00	135.9	8.22	23.23	4.35	62.7	53723	36	89.8	7.85	23.95	3.17	45.8	51688	34.5

5/19/2016 1:15	135.1	8.23	23.16	4.86	69.9	53724	36	89.1	7.87	23.93	3.69	53.4	51707	34.51
5/19/2016 1:30	135.3	8.22	23.12	4.81	69.1	53696	35.98	89.9	7.87	23.92	3.76	54.3	51659	34.47
5/19/2016 1:45	135.9	8.21	23.08	4.77	68.5	53718	35.99	89.7	7.87	23.89	3.89	56.3	51702	34.5
5/19/2016 2:00	135.7	8.21	23.05	4.98	71.5	53707	35.98	89.6	7.87	23.89	3.98	57.5	51703	34.51
5/19/2016 2:15	135.1	8.21	23.02	4.43	63.6	53682	35.96	90.2	7.88	23.86	4.14	59.8	51756	34.54
5/19/2016 2:30	135.1	8.19	23	4.56	65.4	53678	35.96	90.1	7.88	23.82	3.84	55.5	51702	34.5
5/19/2016 2:45	135.3	8.19	22.98	4.62	66.2	53657	35.94	89.5	7.87	23.81	3.81	54.9	51720	34.52
5/19/2016 3:00	135.1	8.18	23.02	4.02	57.6	53715	35.99	89.6	7.87	23.77	4.16	60	51736	34.53
5/19/2016 3:15	135.2	8.2	23.01	3.47	49.7	53405	35.75	89.4	7.87	23.7	4.19	60.3	51754	34.54
5/19/2016 3:30	135.1	8.21	22.98	3.49	49.9	52947	35.41	88.8	7.87	23.67	4.08	58.7	51739	34.52
5/19/2016 3:45	134.9	8.19	22.94	3.67	52.5	52871	35.35	89.2	7.87	23.65	4.05	58.3	51707	34.5
5/19/2016 4:00	134.6	8.19	22.89	3.84	54.8	52941	35.4	89.2	7.87	23.61	4.24	61	51650	34.46
5/19/2016 4:15	134.3	8.19	22.9	3.76	53.6	53038	35.47	89.8	7.87	23.6	4.21	60.5	51698	34.49
5/19/2016 4:30	134.4	8.2	22.91	3.77	53.9	53492	35.82	88.9	7.87	23.59	4.25	61.1	51734	34.52
5/19/2016 4:45	134.5	8.19	22.92	4.4	63.1	53807	36.05	89.9	7.87	23.59	4.2	60.4	51764	34.54
5/19/2016 5:00	134.4	8.19	22.92	4.4	63.1	53813	36.06	89.7	7.87	23.59	3.95	56.9	51812	34.58
5/19/2016 5:15	134.1	8.17	22.9	4.21	60.3	53804	36.05	90.2	7.85	23.62	3.46	49.8	51873	34.62
5/19/2016 5:30	135	8.16	22.88	4.19	59.9	53775	36.03	89.5	7.78	23.71	2.96	42.7	51902	34.65
5/19/2016 5:45	134.5	8.15	22.84	4.28	61.2	53766	36.02	88.4	7.74	23.78	2.15	31.1	52125	34.82
5/19/2016 6:00	134.8	8.15	22.83	4.09	58.5	53743	36	88	7.74	23.74	1.97	28.4	52130	34.82
5/19/2016 6:15	134.9	8.15	22.84	4.18	59.8	53807	36.05	87.7	7.78	23.73	2.34	33.8	52228	34.89
5/19/2016 6:30	135.3	8.15	22.91	4.42	63.4	53793	36.04	89.5	7.76	23.73	2.15	31.1	52279	34.93
5/19/2016 6:45	134.9	8.14	22.87	4.23	60.6	53758	36.01	88.9	7.76	23.69	2.96	42.8	52280	34.93
5/19/2016 7:00	135.2	8.1	22.84	4.14	59.2	53750	36.01	88.9	7.77	23.67	3.34	48.1	52219	34.89
5/19/2016 7:15	134.6	8.09	22.82	4.24	60.7	53833	36.07	90.2	7.79	23.67	3.53	50.9	52235	34.9
5/19/2016 7:30	134.6	8.11	22.82	4.13	59.1	53806	36.05	89	7.82	23.65	3.48	50.1	52280	34.93
5/19/2016 7:45	135.4	8.11	22.88	3.75	53.7	53823	36.06	89.2	7.85	23.67	3.09	44.6	52287	34.94
5/19/2016 8:00	134.7	8.12	22.92	3.42	49	53894	36.12	89.1	7.85	23.67	2.99	43.2	52273	34.93
5/19/2016 8:15	134.6	8.14	22.95	3.18	45.5	53525	35.84	89.1	7.86	23.64	3.11	44.8	52188	34.86
5/19/2016 8:30	134.8	8.15	22.96	2.25	32.3	53961	36.17	88.8	7.85	23.67	3.03	43.8	52212	34.88
5/19/2016 8:45	134	8.15	22.9	2.53	36.3	53835	36.07	88.7	7.85	23.65	3.08	44.4	52255	34.91
5/19/2016 9:00	134.3	8.15	22.89	2.97	42.6	53892	36.12	87.8	7.86	23.63	3.32	47.8	52227	34.89
5/19/2016 9:15	134.3	8.16	22.88	3.09	44.3	53888	36.11	88.1	7.86	23.62	3.39	48.8	52287	34.93
5/19/2016 9:30	134.4	8.15	22.89	3.29	47.1	53857	36.09	88.9	7.86	23.63	3.46	49.9	52291	34.94
5/19/2016 9:45	133.9	8.15	22.88	3.51	50.3	53810	36.05	88.1	7.85	23.67	3.29	47.5	52279	34.93

5/19/2016 10:00	133.9	8.16	22.88	3.53	50.6	53903	36.12	88.4	7.84	23.65	3.49	50.3	52240	34.9
5/19/2016 10:15	134.5	8.15	22.94	3.63	52.1	53844	36.08	88	7.84	23.7	3.16	45.6	52249	34.91
5/19/2016 10:30	133.8	8.16	22.98	3.76	54	53884	36.11	87.4	7.83	23.76	3.09	44.6	52317	34.96
5/19/2016 10:45	134.2	8.16	22.98	3.72	53.4	53925	36.14	87.4	7.83	23.8	3.19	46.1	52245	34.91
5/19/2016 11:00	134.5	8.17	22.99	3.6	51.7	53882	36.11	88.5	7.85	23.84	3.27	47.3	52164	34.85
5/19/2016 11:15	134.9	8.17	23.02	3.51	50.4	53890	36.12	87.6	7.85	23.89	3.29	47.6	52102	34.8
5/19/2016 11:30	134.7	8.19	23.12	3.59	51.7	53839	36.09	87.3	7.84	24.06	3.73	54.1	52006	34.74
5/19/2016 11:45	134	8.23	23.17	4.23	60.9	53756	36.02	87.3	7.84	24.18	3.67	53.4	51864	34.64
5/19/2016 12:00	134.8	8.23	23.16	4.25	61.1	53734	36.01	88.3	7.85	24.18	3.81	55.3	51793	34.58
5/19/2016 12:15	133.9	8.22	23.09	4.49	64.4	53297	35.68	89	7.85	24.17	3.86	56	51677	34.49
5/19/2016 12:30	133.4	8.25	23.07	5.24	75	53137	35.55	91.6	7.87	24.09	4.24	61.2	51019	34
5/19/2016 12:45	133.6	8.26	23.11	5.51	79.1	53164	35.58	89	7.87	24.12	4.26	61.5	51017	34
5/19/2016 13:00	134.5	8.26	23.13	5.4	77.5	53122	35.54	87.9	7.88	24.22	4.57	66.2	50892	33.91
5/19/2016 13:15	134.1	8.26	23.24	5.27	75.9	53402	35.76	87.8	7.89	24.29	4.67	67.7	50883	33.9
5/19/2016 13:30	133.8	8.26	23.25	5.28	75.9	53224	35.63	87.5	7.89	24.38	4.83	70.2	51091	34.06
5/19/2016 13:45	132.8	8.24	23.09	5.12	73.4	53123	35.54	90	7.9	24.43	4.87	70.9	51154	34.11
5/19/2016 14:00	133.2	8.24	23.16	5.12	73.5	53122	35.55	87.6	7.9	24.49	4.87	70.9	51178	34.13
5/19/2016 14:15	132.9	8.24	23.18	5.09	73.1	52930	35.4	86.5	7.9	24.56	4.88	71.2	51260	34.19
5/19/2016 14:30	133	8.23	23.16	4.95	71	53117	35.54	85.8	7.9	24.66	4.97	72.6	51270	34.2
5/19/2016 14:45	131.9	8.25	23.36	5.24	75.5	53306	35.69	85.1	7.91	24.75	5.04	73.8	51350	34.27
5/19/2016 15:00	132.3	8.24	23.37	5.08	73.2	53246	35.65	85	7.91	24.81	5.11	75	51421	34.32
5/19/2016 15:15	132.4	8.24	23.39	5.13	74	53281	35.67	86.4	7.91	24.85	5.18	76.1	51451	34.35
5/19/2016 15:30	132.4	8.25	23.46	5.18	74.8	53312	35.7	85.7	7.91	24.89	5.24	77	51465	34.36
5/19/2016 15:45	131.4	8.25	23.5	5.21	75.4	53328	35.71	85	7.91	24.93	5.23	76.8	51516	34.4
5/19/2016 16:00	130.9	8.25	23.51	5.19	75	53331	35.72	85.1	7.92	24.95	5.25	77.2	51544	34.42
5/19/2016 16:15	131.9	8.26	23.6	5.36	77.4	52758	35.29	85.6	7.92	24.98	5.36	78.8	51545	34.42
5/19/2016 16:30	131.6	8.26	23.69	5.48	79.4	53374	35.76	85.3	7.91	24.99	5.31	78.1	51508	34.39
5/19/2016 16:45	131.2	8.26	23.84	5.61	81.4	53059	35.52	86.3	7.91	25.01	5.27	77.6	51531	34.41
5/19/2016 17:00	130.8	8.27	23.88	5.75	83.5	52919	35.42	85.4	7.92	25.02	5.32	78.3	51508	34.39
5/19/2016 17:15	131.2	8.26	23.89	5.71	83.2	53546	35.89	86.6	7.92	24.99	5.38	79.3	51568	34.44
5/19/2016 17:30	131.4	8.25	23.86	5.64	82.1	53547	35.89	85.7	7.92	24.93	5.25	77.1	51601	34.46
5/19/2016 17:45	131.1	8.25	23.89	5.63	82.1	53495	35.85	85.2	7.91	24.89	5.14	75.6	51588	34.45
5/19/2016 18:00	131.7	8.27	23.97	5.73	83.7	53655	35.98	85.5	7.9	24.85	5.02	73.7	51472	34.36
5/19/2016 18:15	131.5	8.27	24	5.77	84.3	53660	35.98	85.9	7.89	24.83	4.84	71	51478	34.37
5/19/2016 18:30	132.3	8.27	23.97	5.84	85.3	53660	35.98	86.1	7.9	24.8	4.87	71.5	51507	34.39

5/19/2016 18:45	131.5	8.26	23.97	5.37	78.4	53614	35.95	87.6	7.89	24.77	4.81	70.5	51510	34.39
5/19/2016 19:00	131.5	8.26	23.99	5.34	77.9	53618	35.95	86.1	7.88	24.76	4.74	69.4	51425	34.32
5/19/2016 19:15	131.3	8.26	23.98	5.38	78.5	53608	35.94	89.1	7.87	24.72	4.54	66.5	51426	34.32
5/19/2016 19:30	131.3	8.28	23.98	5.61	81.8	53657	35.98	85.8	7.85	24.71	4.64	67.9	51434	34.33
5/19/2016 19:45	132.2	8.29	23.95	5.65	82.4	53629	35.96	86.3	7.88	24.68	4.7	68.8	51456	34.34
5/19/2016 20:00	132	8.28	23.88	5.61	81.7	53616	35.94	86.4	7.89	24.61	4.66	67.8	50572	33.68
5/19/2016 20:15	132.3	8.26	23.85	5.1	74.2	53538	35.88	86.7	7.88	24.57	4.43	64.4	50539	33.65
5/19/2016 20:30	131.6	8.25	23.82	4.75	69.1	53620	35.95	86.2	7.87	24.54	4.38	63.6	50315	33.49
5/19/2016 20:45	131.5	8.25	23.79	4.66	67.8	53596	35.93	87.7	7.84	24.54	4.37	63.7	51044	34.03
5/19/2016 21:00	132.5	8.22	23.77	4.24	61.6	53565	35.9	87.2	7.85	24.55	4.29	62.6	51338	34.25
5/19/2016 21:15	132.7	8.22	23.74	2.93	42.5	53559	35.9	86.8	7.88	24.54	3.49	51	51441	34.33
5/19/2016 21:30	132.3	8.22	23.7	3.43	49.8	53570	35.9	87.2	7.89	24.51	3.41	49.8	51446	34.33
5/19/2016 21:45	131.8	8.22	23.68	3.42	49.6	53538	35.88	91.2	7.88	24.49	2.26	32.9	51490	34.36
5/19/2016 22:00	132.2	8.23	23.65	2.97	43.1	53569	35.9	87.9	7.88	24.45	2.91	42.4	51588	34.44
5/19/2016 22:15	132.6	8.22	23.63	2.4	34.7	52867	35.37	87.8	7.89	24.4	1.95	28.4	51638	34.47
5/19/2016 22:30	132.8	8.22	23.62	2.33	33.7	53303	35.7	87.7	7.89	24.4	2.56	37.3	51606	34.45
5/19/2016 22:45	132.3	8.22	23.64	2.83	41	53457	35.82	87.5	7.89	24.37	2.35	34.2	51665	34.49
5/19/2016 23:00	132.5	8.22	23.64	3.08	44.7	53548	35.88	87	7.91	24.39	3.08	44.9	51711	34.53
5/19/2016 23:15	132.8	8.21	23.63	2.62	38	53596	35.92	88.3	7.91	24.37	3.55	51.7	51733	34.54
5/19/2016 23:30	132.5	8.19	23.6	2.85	41.3	53581	35.91	88.6	7.9	24.35	2.97	43.3	51725	34.54
5/19/2016 23:45	131.8	8.17	23.58	3.28	47.4	53542	35.88	87.8	7.91	24.32	3.24	47.2	51702	34.52
5/20/2016 0:00	132.9	8.16	23.56	3.71	53.7	53562	35.89	88.5	7.91	24.31	2.9	42.2	51700	34.52
5/20/2016 0:15	132.1	8.18	23.52	3.44	49.8	53494	35.84	89	7.91	24.27	2.87	41.7	51685	34.5
5/20/2016 0:30	132.3	8.18	23.47	3.43	49.6	53532	35.87	89.7	7.9	24.23	3.17	46	51675	34.5
5/20/2016 0:45	132.1	8.16	23.44	3.32	48	53502	35.84	87.4	7.9	24.22	2.28	33.1	51669	34.49
5/20/2016 1:00	132.7	8.18	23.4	2.79	40.2	53460	35.81	87.1	7.89	24.22	3.43	49.8	51680	34.5
5/20/2016 1:15	132	8.17	23.34	2.77	39.9	53528	35.86	87.5	7.89	24.22	3.12	45.3	51694	34.51
5/20/2016 1:30	132.2	8.17	23.31	2.88	41.5	53506	35.84	87.3	7.87	24.22	2.8	40.7	51756	34.56
5/20/2016 1:45	132.1	8.18	23.29	2.5	36	53496	35.83	86.9	7.86	24.22	3.47	50.4	51763	34.56
5/20/2016 2:00	131.9	8.16	23.33	2.55	36.8	53496	35.83	87.4	7.86	24.22	3.47	50.4	51737	34.54
5/20/2016 2:15	131.4	8.19	23.39	2.46	35.5	53540	35.87	86.8	7.86	24.17	3.81	55.3	51469	34.34
5/20/2016 2:30	131.2	8.21	23.41	2.9	41.8	53530	35.86	86.3	7.86	24.2	3.65	53	51613	34.45
5/20/2016 2:45	132.3	8.22	23.41	3.09	44.6	53514	35.85	86.7	7.87	24.22	3.62	52.6	51639	34.47
5/20/2016 3:00	132.4	8.22	23.29	2.91	42	53352	35.72	86.4	7.87	24.24	3.69	53.5	51573	34.42
5/20/2016 3:15	133	8.22	23.04	3.09	44.3	53095	35.52	85.9	7.86	24.23	3.74	54.4	51487	34.35

5/20/2016 3:30	132.4	8.22	22.95	2.95	42.2	53029	35.47	86.5	7.85	24.18	3.47	50.4	51416	34.3
5/20/2016 3:45	132.1	8.21	22.88	2.81	40.1	53117	35.53	87.6	7.84	24.14	3.17	45.9	51385	34.28
5/20/2016 4:00	131.5	8.2	22.88	2.51	35.9	53103	35.52	87.2	7.84	24.13	2.88	41.7	51337	34.24
5/20/2016 4:15	132.4	8.18	22.9	2.31	33	53092	35.51	87.3	7.86	24.08	2.77	40.1	51362	34.26
5/20/2016 4:30	132	8.17	22.88	1.87	26.8	53179	35.58	87.8	7.85	24.05	2.91	42.1	51388	34.27
5/20/2016 4:45	132.1	8.16	22.82	2.19	31.2	53120	35.53	87.6	7.85	24.04	2.86	41.4	51353	34.25
5/20/2016 5:00	131.9	8.21	22.82	2.87	40.9	53127	35.54	87.2	7.85	24.02	2.96	42.8	51361	34.25
5/20/2016 5:15	131.3	8.22	22.8	3.19	45.5	53188	35.58	87.1	7.85	23.99	3.05	44.1	51341	34.24
5/20/2016 5:30	131.8	8.19	22.76	2.67	38.1	53192	35.58	87.7	7.83	24	2.88	41.6	51406	34.29
5/20/2016 5:45	132.2	8.18	22.77	2.46	35.1	53243	35.62	88	7.83	24.02	2.68	38.8	51469	34.33
5/20/2016 6:00	131.8	8.17	22.74	1.71	24.4	53226	35.61	87.5	7.83	23.87	2.45	35.3	51452	34.32
5/20/2016 6:15	132.5	8.17	22.72	1.7	24.2	53263	35.63	88.4	7.84	23.75	2.46	35.4	51370	34.25
5/20/2016 6:30	132.2	8.18	22.72	1.83	26.1	53226	35.61	88	7.82	23.79	2.33	33.5	51375	34.26
5/20/2016 6:45	131.7	8.2	22.7	2.52	35.9	53223	35.6	87.8	7.82	23.74	2.39	34.3	51283	34.19
5/20/2016 7:00	132.3	8.2	22.68	2.64	37.7	53256	35.63	90.8	7.82	23.75	2.65	38.1	51275	34.18
5/20/2016 7:15	133.2	8.19	22.65	2.49	35.4	53179	35.57	88.8	7.82	23.75	2.66	38.3	51268	34.17
5/20/2016 7:30	133.2	8.19	22.64	2.49	35.4	53263	35.63	89.2	7.81	23.74	2.58	37.1	51284	34.19
5/20/2016 7:45	133.8	8.19	22.61	2.35	33.3	53224	35.6	89	7.81	23.82	2.55	36.7	51277	34.18
5/20/2016 8:00	133.3	8.2	22.59	2.79	39.6	53153	35.55	93.9	7.83	23.66	2.6	37.4	51202	34.12
5/20/2016 8:15	133.6	8.2	22.56	2.92	41.5	53053	35.47	90.1	7.83	23.62	2.56	36.7	51112	34.05
5/20/2016 8:30	133.2	8.21	22.49	3.13	44.3	53017	35.44	91.1	7.84	23.51	2.77	39.7	51004	33.97
5/20/2016 8:45	133.4	8.21	22.45	3.4	48.1	53102	35.5	91.5	7.85	23.26	2.96	42.1	50903	33.89
5/20/2016 9:00	133.1	8.21	22.4	3.27	46.4	53102	35.5	91.3	7.86	22.98	3.09	43.8	50696	33.72
5/20/2016 9:15	133.6	8.21	22.38	3.31	46.9	53175	35.56	91.8	7.87	22.96	3.23	45.8	50748	33.76
5/20/2016 9:30	133.4	8.21	22.36	3.32	46.9	53182	35.56	91.6	7.88	23.02	3.39	48.1	50796	33.8
5/20/2016 9:45	133.6	8.2	22.35	3.28	46.4	53167.29	35.55	90.4	7.87	23.26	3.36	47.8	50877	33.86
5/20/2016 10:00	133.5	8.2	22.36	3.32	47.2	53166.58	35.55	90	7.87	23.38	3.39	48.4	50944	33.92
5/20/2016 10:15	132.9	8.2	22.48	3.24	45.9	53306.87	35.66	89.8	7.88	23.49	3.54	50.7	51006	33.97
5/20/2016 10:30	133.4	8.22	22.57	3.55	50.4	53285.16	35.64	88.5	7.89	23.51	3.69	52.7	51025	33.99
5/20/2016 10:45	134	8.23	22.72	3.78	53.9	53348.45	35.7	89.3	7.89	23.55	3.65	52.3	51058	34.01
5/20/2016 11:00	134.1	8.24	22.86	3.77	53.9	53326.74	35.69	89.8	7.9	23.56	3.84	55	51025	33.98
5/20/2016 11:15	135.1	8.26	22.9	4.02	57.6	53306.04	35.68	89.8	7.89	23.65	3.98	57.1	51075	34.03
5/20/2016 11:30	133.6	8.27	22.94	4.55	65.1	53316.33	35.68	88.7	7.89	23.79	3.9	56	51119	34.06
5/20/2016 11:45	133.3	8.28	22.99	4.74	67.9	53343.62	35.71	88.5	7.89	23.83	3.95	56.9	51098	34.05
5/20/2016 12:00	133.7	8.27	23.1	4.39	62.9	53305.91	35.69	87.8	7.9	23.91	4.03	58.1	51148	34.09

5/20/2016 12:15	133	8.26	23.17	4.08	58.7	53338.2	35.71	87.6	7.91	24.02	4.19	60.5	51134	34.08
5/20/2016 12:30	132.6	8.26	23.27	4.05	58.4	53327.49	35.71	88.5	7.91	24.08	4.3	62.3	51154	34.1
5/20/2016 12:45	133.5	8.26	23.36	3.9	56.4	53345.78	35.72	87.9	7.91	24.15	4.46	64.5	51209	34.14
5/20/2016 13:00	133.3	8.26	23.44	4.19	60.4	53404.07	35.77	87.6	7.91	24.25	4.38	63.5	51197	34.13
5/20/2016 13:15	134.2	8.27	23.6	4.51	65.3	53424.36	35.79	88	7.91	24.32	4.43	64.4	51279	34.2
5/20/2016 13:30	133	8.27	23.65	4.47	64.9	53414.65	35.79	88.5	7.9	24.35	4.39	63.9	51300	34.22
5/20/2016 13:45	133.1	8.26	23.73	4.3	62.5	53467.94	35.82	87.2	7.91	24.41	4.45	64.7	51236	34.17
5/20/2016 14:00	133.5	8.27	23.78	4.52	65.7	53434.23	35.8	85.7	7.92	24.48	4.49	65.4	51212	34.16
5/20/2016 14:15	133.2	8.28	23.83	4.99	72.6	53431.53	35.81	87	7.92	24.6	4.68	68.4	51261	34.19
5/20/2016 14:30	133.8	8.28	23.86	5.03	73.1	53449.82	35.82	86.7	7.93	24.68	4.79	70	51255	34.2
5/20/2016 14:45	133.4	8.29	23.85	5.12	74.5	53452.11	35.82	86.2	7.93	24.74	4.86	71.1	51339	34.26
5/20/2016 15:00	133.9	8.3	23.84	5.3	77.2	53485.4	35.84	85.8	7.93	24.74	4.91	71.7	51286	34.22
5/20/2016 15:15	133.3	8.3	23.84	5.39	78.5	53448.69	35.82	89	7.93	24.81	4.97	72.7	51318	34.25
5/20/2016 15:30	133.3	8.32	23.83	5.72	83.3	53458.98	35.82	85.5	7.93	24.85	5.04	73.8	51375	34.29
5/20/2016 15:45	132.8	8.33	23.86	5.97	86.9	53508.27	35.86	86.3	7.94	24.84	5.13	75.3	51391	34.3
5/20/2016 16:00	132.7	8.33	23.84	6.13	89.2	53495.56	35.85	88.5	7.94	24.85	5.18	76.1	51424	34.33
5/20/2016 16:15	133	8.33	23.82	6.13	89.1	53486.85	35.85	86.2	7.94	24.85	5.17	75.8	51413	34.31
5/20/2016 16:30	133.2	8.33	23.83	5.91	86	53497.14	35.86	85.8	7.94	24.88	5.19	76.1	51376	34.29
5/20/2016 16:45	133.3	8.32	23.83	5.9	85.9	53499.43	35.86	86.1	7.94	24.9	5.22	76.5	51453	34.35
5/20/2016 17:00	132.8	8.31	23.82	5.7	83	53338.72	35.74	86.3	7.93	24.95	5.16	75.8	51530	34.4
5/20/2016 17:15	133.1	8.31	23.73	5.65	82	53452.02	35.82	87.3	7.93	25.01	5.14	75.6	51577	34.45
5/20/2016 17:30	132.8	8.31	23.68	5.56	80.7	53497.31	35.85	86.5	7.93	24.96	5.17	75.9	51497	34.38
5/20/2016 17:45	132.6	8.31	23.61	5.45	79	53437.6	35.8	86.1	7.93	24.95	5.17	75.9	51598	34.46
5/20/2016 18:00	132.9	8.27	23.65	4.98	72.3	53467.89	35.83	86.6	7.93	24.92	5.15	75.6	51573	34.44
5/20/2016 18:15	134.3	8.25	23.64	4.74	68.8	53494.18	35.84	86.7	7.92	24.88	5.11	75.1	51595	34.45
5/20/2016 18:30	133.4	8.27	23.65	4.78	69.5	53555.47	35.89	87.4	7.93	24.86	5.09	74.6	51615	34.47
5/20/2016 18:45	134.2	8.24	23.61	4.51	65.3	53485.76	35.84	86.9	7.92	24.82	5.08	74.5	51638	34.48
5/20/2016 19:00	133.8	8.24	23.56	4.55	65.8	53244.05	35.65	87.7	7.92	24.77	5.17	75.8	51618	34.46
5/20/2016 19:15	134.1	8.26	23.52	4.67	67.7	53457.34	35.82	87.6	7.92	24.73	5.13	75.1	51640	34.49
5/20/2016 19:30	133.8	8.27	23.49	4.86	70.2	53190.63	35.61	88.3	7.92	24.68	5.06	73.9	51473	34.36
5/20/2016 19:45	134.8	8.24	23.46	4.04	58.3	53067.92	35.52	88.3	7.91	24.67	5.02	73.4	51558	34.43
5/20/2016 20:00	135.1	8.26	23.42	3.96	57.2	53486.21	35.83	88.5	7.92	24.66	4.97	72.6	51552	34.42
5/20/2016 20:15	134.7	8.3	23.38	4.99	72.1	53440.51	35.8	88.7	7.92	24.63	5.06	74	51564	34.42
5/20/2016 20:30	134.7	8.29	23.37	4.55	65.7	53432.8	35.79	88.2	7.92	24.6	5.09	74.5	51618	34.47
5/20/2016 20:45	135.1	8.27	23.33	4.11	59.4	53450.09	35.8	88.9	7.92	24.56	5.05	73.8	51606	34.45

5/20/2016 21:00	134.7	8.25	23.29	3.77	54.5	53478.38	35.83	89.6	7.93	24.51	5.05	73.7	51598	34.44
5/20/2016 21:15	135.1	8.24	23.24	3.41	49.2	53538.67	35.87	89.3	7.92	24.5	4.94	72	51553	34.41
5/20/2016 21:30	135.2	8.24	23.2	3.22	46.4	53519.96	35.85	89.2	7.92	24.48	4.8	70	51449	34.33
5/20/2016 21:45	136.8	8.27	23.16	3.64	52.5	53553.25	35.87	89.9	7.92	24.44	4.83	70.3	51469	34.35
5/20/2016 22:00	136	8.27	23.16	3.7	53.3	53556.54	35.88	90	7.9	24.41	4.89	71.2	51527	34.39
5/20/2016 22:15	136.4	8.28	23.12	3.79	54.6	53632.83	35.93	90.4	7.9	24.37	4.87	70.8	51618	34.45
5/20/2016 22:30	136.6	8.28	23.06	3.97	57.1	53541.12	35.86	91.1	7.89	24.33	4.71	68.4	51626	34.46
5/20/2016 22:45	136.5	8.27	23.02	3.99	57.4	53573.41	35.88	91.3	7.9	24.29	4.82	70.3	51627	34.46
5/20/2016 23:00	136.4	8.25	23.02	3.42	49.2	53610.7	35.91	90.6	7.91	24.24	4.81	70	51638	34.46
5/20/2016 23:15	136.4	8.24	22.97	2.66	38.3	53591.99	35.9	91.1	7.91	24.21	4.84	70.3	51597	34.44
5/20/2016 23:30	136.3	8.24	22.94	2.94	42.3	53575.29	35.88	91.3	7.91	24.17	4.62	67.1	51601	34.44
5/20/2016 23:45	136	8.25	22.89	3.41	49	53610.58	35.91	93	7.9	24.14	4.53	65.7	51615	34.45
5/21/2016 0:00	136.5	8.25	22.88	3.46	49.7	53602.87	35.9	91.3	7.9	24.1	4.62	66.9	51637	34.46
5/21/2016 0:15	136.2	8.26	22.84	3.65	52.2	53635.16	35.93	91.6	7.9	24.04	4.64	67.3	51667	34.48
5/21/2016 0:30	136.1	8.27	22.79	3.82	54.7	53610.45	35.9	91.9	7.9	23.99	4.75	68.8	51604	34.44
5/21/2016 0:45	136	8.25	22.74	3.43	49.1	53593.74	35.89	91.7	7.9	23.97	4.64	67.1	51423	34.3
5/21/2016 1:00	135.8	8.24	22.71	2.88	41.2	53548.03	35.85	90.8	7.9	23.95	4.52	65.4	51437	34.31
5/21/2016 1:15	136.9	8.25	22.66	3.01	43.2	53683.32	35.95	91.7	7.9	23.9	4.43	64.1	51476	34.34
5/21/2016 1:30	135.4	8.26	22.62	3.41	48.8	53740.61	36	91.1	7.9	23.88	4.41	63.9	51661	34.47
5/21/2016 1:45	135.5	8.24	22.58	2.98	42.5	53735.9	35.99	91.8	7.89	23.83	4.39	63.4	51658	34.47
5/21/2016 2:00	135.6	8.25	22.56	3.18	45.4	53766.19	36.02	92.4	7.89	23.79	4.44	64.2	51638	34.45
5/21/2016 2:15	135	8.26	22.55	3.52	50.4	53764.48	36.01	90.9	7.89	23.76	4.31	62.2	51652	34.46
5/21/2016 2:30	135.8	8.24	22.52	3.26	46.6	53751.78	36	91.8	7.88	23.73	4.32	62.3	51644	34.46
5/21/2016 2:45	135.6	8.28	22.49	3.91	55.8	53769.07	36.01	91.1	7.88	23.69	4.15	59.9	51561	34.39
5/21/2016 3:00	135.2	8.29	22.44	4.06	57.9	53796.36	36.03	91.6	7.89	23.64	4.15	59.9	51651	34.46
5/21/2016 3:15	135.4	8.28	22.44	3.64	51.9	53790.65	36.02	91	7.89	23.6	4.2	60.6	51638	34.45
5/21/2016 3:30	134.7	8.28	22.4	3.54	50.5	53778.94	36.02	91.1	7.9	23.57	4.13	59.5	51631	34.44
5/21/2016 3:45	135.1	8.26	22.36	3.23	46.1	53774.23	36.02	91.3	7.89	23.56	4.06	58.5	51659	34.47
5/21/2016 4:00	135.7	8.25	22.33	2.87	41	53854.52	36.07	92.1	7.89	23.5	4.01	57.8	51698	34.49
5/21/2016 4:15	135.3	8.22	22.28	2.16	30.9	53881.81	36.09	91.5	7.89	23.48	3.75	54.1	51628	34.43
5/21/2016 4:30	135.6	8.22	22.16	2.08	29.6	53869.1	36.07	91.9	7.88	23.46	3.71	53.4	51597	34.41
5/21/2016 4:45	135.6	8.23	22.11	2.34	33.4	53834.39	36.05	91.6	7.88	23.42	3.86	55.5	51606	34.42
5/21/2016 5:00	135.7	8.22	22.07	2.16	30.8	53849.68	36.05	92.3	7.87	23.41	4.08	58.7	51618	34.43
5/21/2016 5:15	135.1	8.22	22.04	1.44	20.6	53825.97	36.04	91.1	7.88	23.37	4.14	59.5	51665	34.46
5/21/2016 5:30	136	8.21	21.98	1.12	16.2	53839.27	36.04	92.9	7.86	23.31	3.99	57.3	51507	34.34

5/21/2016 5:45	135.2	8.2	21.97	1.41	20.2	53836.56	36.04	91.5	7.85	23.32	3.87	55.6	51603	34.42
5/21/2016 6:00	135.8	8.21	21.98	1.87	26.6	53773.85	36	92.2	7.87	23.3	3.68	53	51650	34.45
5/21/2016 6:15	135.9	8.22	21.94	2.31	32.9	53791.14	36.01	92.4	7.86	23.3	3.86	55.5	51607	34.41
5/21/2016 6:30	136.4	8.24	21.94	2.75	39	53326.43	35.66	91.8	7.88	23.27	4.11	59.1	51660	34.45
5/21/2016 6:45	136.4	8.24	21.89	2.83	40.1	53815.72	36.02	92.9	7.88	23.27	4.12	59.1	51658	34.45
5/21/2016 7:00	137.3	8.23	21.88	2.71	38.4	53935.01	36.11	92	7.88	23.23	4.16	59.7	51676	34.47
5/21/2016 7:15	137.2	8.23	21.85	2.43	34.5	53899.3	36.08	92.7	7.87	23.18	4.03	58	51675	34.46
5/21/2016 7:30	136.8	8.21	21.82	1.92	27.3	53956.59	36.13	92.3	7.88	23.16	4.13	59.2	51719	34.49
5/21/2016 7:45	137.3	8.22	21.78	2.03	28.8	53975.88	36.13	93.7	7.89	23.13	4.17	59.8	51686	34.47
5/21/2016 8:00	137.4	8.21	21.76	1.96	27.9	53967.17	36.13	93.4	7.89	23.13	4.22	60.4	51667	34.45
5/21/2016 8:15	137.4	8.23	21.73	2.36	33.5	53973.46	36.14	93.2	7.9	23.14	4.23	60.8	51689	34.47
5/21/2016 8:30	137.5	8.22	21.71	2.31	32.8	53987.76	36.14	92.3	7.9	23.15	4.18	60	51738	34.51
5/21/2016 8:45	137.5	8.2	21.6	2.13	30.1	53948.05	36.11	95.2	7.89	23.13	4.14	59.5	51652	34.44
5/21/2016 9:00	137.3	8.21	21.65	2.15	30.5	53897.34	36.07	92.3	7.9	23.16	4.14	59.5	51700	34.48
5/21/2016 9:15	137.2	8.21	21.67	2.03	28.8	53897.63	36.08	92.3	7.9	23.18	4.22	60.6	51669	34.46
5/21/2016 9:30	138	8.23	21.71	2.75	38.9	53862.92	36.05	92.1	7.91	23.23	4.35	62.6	51699	34.48
5/21/2016 9:45	137.8	8.25	21.73	3.59	50.7	53788.21	36	92.8	7.92	23.28	4.46	64.1	51734	34.51
5/21/2016 10:00	138.4	8.25	21.78	3.49	49.2	53974.5	36.14	91.8	7.92	23.34	4.52	65	51697	34.48
5/21/2016 10:15	138.8	8.25	21.83	3.46	49	54010.79	36.17	92	7.92	23.4	4.55	65.4	51722	34.51
5/21/2016 10:30	138.5	8.25	21.87	3.42	48.5	54000.08	36.17	93	7.92	23.45	4.62	66.5	51747	34.53
5/21/2016 10:45	139.1	8.26	21.98	3.54	50.2	53887.37	36.08	92.9	7.92	23.49	4.66	67.1	51754	34.53
5/21/2016 11:00	139.1	8.26	22.08	3.3	46.9	53972.66	36.15	93.7	7.92	23.54	4.68	67.5	51679	34.48
5/21/2016 11:15	138.5	8.27	22.12	3.39	48.2	54067.95	36.22	92.5	7.92	23.59	4.77	68.8	51753	34.53
5/21/2016 11:30	138.1	8.28	22.24	3.84	54.7	54090.24	36.25	91.8	7.93	23.65	4.84	69.8	51741	34.52
5/21/2016 11:45	138	8.29	22.3	4.43	63	53606.54	35.88	92.8	7.93	23.7	4.85	70.1	51871	34.63
5/21/2016 12:00	137.9	8.3	22.39	4.48	63.6	53079.83	35.5	91.7	7.93	23.76	4.86	70.2	51825	34.59
5/21/2016 12:15	139.2	8.3	22.45	4.79	68.5	54164.12	36.32	92.1	7.93	23.82	4.92	71.1	51809	34.59
5/21/2016 12:30	138.6	8.3	22.49	4.66	66.7	54078.41	36.25	92.4	7.93	23.89	4.96	71.8	51813	34.59
5/21/2016 12:45	138.1	8.31	22.59	4.85	69.5	54125.7	36.29	91.2	7.93	23.97	5.01	72.5	51778	34.56
5/21/2016 13:00	138	8.31	22.63	5.13	73.4	54195.99	36.34	91.6	7.93	24.02	5.04	73	51796	34.58
5/21/2016 13:15	138.1	8.32	22.66	5.33	76.4	54231.28	36.37	91.4	7.93	24.04	5.08	73.6	51727	34.53
5/21/2016 13:30	139	8.33	22.74	5.5	78.9	54194.57	36.34	91	7.93	24.05	5.1	74	51787	34.57
5/21/2016 13:45	138.5	8.32	22.78	5.34	76.7	54208.86	36.36	90.8	7.93	24.13	5.12	74.4	51798	34.59
5/21/2016 14:00	137.2	8.33	22.8	5.54	79.7	54262.15	36.4	90.9	7.94	24.18	5.18	75.4	51832	34.61
5/21/2016 14:15	137.9	8.34	22.91	5.92	85.1	54297.44	36.43	91.1	7.94	24.27	5.26	76.4	51776	34.58

5/21/2016 14:30	138.1	8.34	22.96	6.19	89	54329.73	36.46	91	7.94	24.3	5.26	76.5	51825	34.61
5/21/2016 14:45	138.6	8.34	22.98	6.07	87.5	54327.03	36.45	93.2	7.94	24.29	5.29	76.8	51762	34.56
5/21/2016 15:00	139.3	8.33	22.99	5.98	86.1	54362.32	36.49	91.3	7.94	24.26	5.34	77.7	51796	34.59
5/21/2016 15:15	137.8	8.34	23.01	6.04	87.2	54336.61	36.46	91.4	7.93	24.22	5.33	77.3	51800	34.59
5/21/2016 15:30	137.8	8.34	23.06	6.14	88.7	54382.9	36.5	91.8	7.93	24.26	5.33	77.6	51810	34.59
5/21/2016 15:45	137.2	8.35	23.09	6.54	94.3	54369.19	36.49	95.7	7.93	24.32	5.38	78.4	51888	34.66
5/21/2016 16:00	138.7	8.35	23.18	6.39	92.4	54455.48	36.56	90.8	7.93	24.36	5.47	79.6	51714	34.53
5/21/2016 16:15	140.4	8.35	23.16	6.13	88.5	54396.77	36.51	91.6	7.93	24.37	5.55	80.9	51864	34.65
5/21/2016 16:30	139.1	8.37	23.25	6.62	96	54537.06	36.62	91.1	7.94	24.4	5.6	81.5	51933	34.69
5/21/2016 16:45	138.2	8.37	23.22	6.64	96.1	54446.35	36.56	90.9	7.94	24.42	5.62	81.8	51884	34.66
5/21/2016 17:00	139.3	8.36	23.22	6.34	91.7	54476.64	36.58	90.1	7.94	24.44	5.68	82.8	51930	34.7
5/21/2016 17:15	137.1	8.35	23.23	5.88	85.2	54544.93	36.63	94	7.94	24.45	5.65	82.4	51925	34.69
5/21/2016 17:30	138.7	8.34	23.21	5.53	80.1	54517.22	36.61	91.4	7.93	24.45	5.67	82.7	51942	34.71
5/21/2016 17:45	137.5	8.34	23.19	5.36	77.6	54506.52	36.6	91.7	7.93	24.43	5.67	82.7	51929	34.69
5/21/2016 18:00	138.4	8.33	23.17	5.26	76.1	54430.81	36.54	90.9	7.93	24.43	5.66	82.6	51875	34.65
5/21/2016 18:15	138.8	8.32	23.16	4.85	70.4	54481.1	36.58	90.7	7.92	24.42	5.65	82.4	51959	34.72
5/21/2016 18:30	137.7	8.32	23.14	4.71	68.1	54533.39	36.61	91	7.91	24.46	5.7	83.1	51928	34.69
5/21/2016 18:45	137.8	8.32	23.11	4.89	70.7	54570.68	36.64	91.2	7.92	24.48	5.78	84.2	51931	34.69
5/21/2016 19:00	138.3	8.31	23.07	4.37	63.4	54542.97	36.63	92	7.92	24.45	5.8	84.6	51938	34.7
5/21/2016 19:15	137.9	8.31	23.05	3.85	55.8	54554.26	36.63	92	7.92	24.44	5.81	84.6	51943	34.7
5/21/2016 19:30	137.8	8.31	22.99	3.44	49.8	54528.55	36.61	91.7	7.92	24.43	5.73	83.5	51896	34.67
5/21/2016 19:45	138	8.3	23.02	3.03	44.1	54569.84	36.64	91.2	7.91	24.42	5.61	81.8	51910	34.68
5/21/2016 20:00	138.1	8.29	23.06	2.51	36.6	54604.13	36.67	91.7	7.93	24.38	5.43	79	51948	34.7
5/21/2016 20:15	138.6	8.3	23.1	3.2	46.5	54355.42	36.48	91.7	7.94	24.37	5.51	80.4	51871	34.65
5/21/2016 20:30	138.5	8.3	23.13	2.95	42.9	54729.71	36.77	91.5	7.93	24.33	5.64	82.1	51847	34.63
5/21/2016 20:45	138.7	8.3	23.1	1.69	24.9	54694.01	36.73	91.5	7.92	24.28	5.56	80.9	51967	34.71
5/21/2016 21:00	138.5	8.3	23.06	1.43	21.1	54700.3	36.74	92.3	7.89	24.21	5.09	74	51878	34.65
5/21/2016 21:15	137.8	8.29	23.03	1.38	20.2	54716.59	36.76	92.1	7.9	24.19	5.14	74.7	51799	34.59
5/21/2016 21:30	138.5	8.3	22.99	1.96	28.7	54708.88	36.74	92	7.92	24.16	5.13	74.4	51867	34.64
5/21/2016 21:45	138.7	8.29	23.05	2.14	31.3	54711.17	36.75	92.5	7.92	24.11	5.16	74.9	51930	34.68
5/21/2016 22:00	138.9	8.29	23.07	2.73	39.8	54699.46	36.74	92.8	7.91	24.07	5.19	75.4	51879	34.64
5/21/2016 22:15	138.9	8.28	23.07	2.02	29.6	54567.75	36.64	93.3	7.9	24.02	5.13	74.4	51947	34.7
5/21/2016 22:30	139.3	8.28	23.01	2.01	29.6	54731.04	36.76	93.3	7.87	23.98	4.99	72.5	51929	34.68
5/21/2016 22:45	138.8	8.28	23.05	1.92	28.1	54795.33	36.81	93.2	7.9	24	4.93	71.6	51842	34.61
5/21/2016 23:00	139.2	8.28	22.99	1.93	28.3	54844.62	36.84	93.1	7.92	23.99	4.84	70.2	51825	34.6

5/21/2016 23:15	139.1	8.27	22.84	2.05	29.9	54748.91	36.77	92.7	7.9	23.99	4.84	70.2	51862	34.63
5/21/2016 23:30	138.5	8.27	22.79	2.57	37.4	54790.2	36.8	92.4	7.88	23.98	4.72	68.5	51907	34.67
5/21/2016 23:45	139.2	8.27	22.79	1.87	27.4	54829.49	36.83	92.3	7.9	23.97	4.68	67.9	51922	34.67
5/22/2016 0:00	138.3	8.27	22.73	1.3	19.1	54784.79	36.8	92.3	7.9	23.96	4.5	65.3	51978	34.71
5/22/2016 0:15	138.5	8.27	22.71	1.2	17.7	54843.08	36.83	93	7.91	23.94	4.7	68.2	51980	34.72
5/22/2016 0:30	138.2	8.28	22.71	1.12	16.6	54915.37	36.89	93.8	7.92	23.87	5.03	72.9	52028	34.75
5/22/2016 0:45	138.7	8.28	22.72	1.04	15.4	54947.66	36.91	92.7	7.93	23.84	5.12	74.2	52026	34.75
5/22/2016 1:00	137.9	8.28	22.64	1.76	25.8	54929.95	36.9	92.9	7.93	23.8	5.17	74.9	52080	34.79
5/22/2016 1:15	138.8	8.27	22.56	2.18	31.7	54944.24	36.9	94.8	7.93	23.74	5.23	75.8	52016	34.73
5/22/2016 1:30	138.5	8.27	22.61	2.07	30.1	55040.53	36.98	93.5	7.93	23.73	5.22	75.5	52025	34.75
5/22/2016 1:45	138.5	8.27	22.64	2.05	30	55000.82	36.96	93.7	7.93	23.73	5.16	74.8	52146	34.83
5/22/2016 2:00	138	8.26	22.58	2.11	30.7	55035.11	36.98	92.9	7.92	23.67	4.84	69.9	52102	34.79
5/22/2016 2:15	138.2	8.24	22.57	1.69	24.7	55048.4	36.99	93.7	7.92	23.58	4.75	68.8	52158	34.84
5/22/2016 2:30	138.7	8.24	22.62	2.25	32.9	55069.69	37	94.2	7.91	23.52	4.55	65.9	52134	34.82
5/22/2016 2:45	138.5	8.25	22.68	2.48	36.1	55151.98	37.07	93.9	7.87	23.55	4.24	61.4	52233	34.9
5/22/2016 3:00	138.9	8.27	22.62	2.48	36	54971.28	36.93	94.5	7.85	23.56	4.17	60.5	52248	34.91
5/22/2016 3:15	138.5	8.27	22.57	2.73	39.5	54945.57	36.91	94.6	7.86	23.55	4.22	61	52311	34.95
5/22/2016 3:30	138.6	8.26	22.53	2.77	40.2	54940.86	36.9	94.2	7.89	23.55	4.22	61.2	52344	34.98
5/22/2016 3:45	139.3	8.24	22.54	2.31	33.6	55035.15	36.97	94.5	7.91	23.51	4.33	62.7	52352	34.98
5/22/2016 4:00	139.1	8.22	22.54	2.41	35	55075.44	37.01	93.9	7.91	23.49	4.31	62.5	52328	34.96
5/22/2016 4:15	139	8.26	22.54	2.48	35.9	55073.73	37	94.5	7.91	23.5	4.26	61.9	52367	34.99
5/22/2016 4:30	138.9	8.26	22.48	2.27	32.9	55096.02	37.02	94.8	7.9	23.51	4.2	60.8	52510	35.1
5/22/2016 4:45	138.5	8.27	22.34	2.16	31.3	54925.31	36.88	94.9	7.91	23.5	4.14	60	52490	35.09
5/22/2016 5:00	138.7	8.28	22.38	2.02	29.4	54756.6	36.76	94.1	7.92	23.5	4.24	61.5	52577	35.15
5/22/2016 5:15	139	8.27	22.34	1.87	27.3	54769.89	36.76	93.8	7.92	23.5	4.36	63.1	52709	35.25
5/22/2016 5:30	138.5	8.27	22.31	3.08	44.5	55140.18	37.05	93.2	7.9	23.56	4.1	59.4	52674	35.23
5/22/2016 5:45	139.1	8.24	22.24	3.67	52.6	54968.47	36.91	94.3	7.9	23.54	3.99	57.9	52750	35.28
5/22/2016 6:00	138.8	8.24	22.16	3.1	44.5	54890.77	36.85	94.5	7.9	23.57	4.02	58.4	52819	35.33
5/22/2016 6:15	139.4	8.25	22.16	2.36	34.1	54854.06	36.83	95	7.89	23.6	3.99	58	52998	35.47
5/22/2016 6:30	139.5	8.24	22.16	1.99	28.9	54724.35	36.73	94.5	7.89	23.59	3.97	57.8	53090	35.53
5/22/2016 6:45	139.3	8.26	21.93	2.57	37	54805.64	36.78	94.7	7.9	23.59	3.93	57.1	53133	35.57
5/22/2016 7:00	139.2	8.26	21.92	2.63	37.7	55035.93	36.95	93.5	7.89	23.62	3.83	55.8	53260	35.67
5/22/2016 7:15	139.9	8.26	21.95	2.58	37.1	54957.22	36.89	94	7.86	23.74	3.57	51.9	53368	35.75
5/22/2016 7:30	140.1	8.27	21.99	2.39	34.4	55007.51	36.93	94.9	7.87	23.72	3.65	53.2	53255	35.67
5/22/2016 7:45	139.9	8.25	22.04	2.19	31.7	54872.8	36.83	95.6	7.87	23.69	3.69	53.6	53182	35.61

5/22/2016 8:00	140.5	8.26	22	2.05	29.7	55240.09	37.1	95.1	7.87	23.67	3.81	55.4	53273	35.68
5/22/2016 8:15	139.5	8.26	21.97	2.38	34.4	55214.38	37.09	94.9	7.87	23.73	3.79	55.1	53234	35.65
5/22/2016 8:30	139.6	8.26	21.93	2.39	34.4	55148.67	37.04	94.7	7.86	23.81	3.7	53.9	53241	35.66
5/22/2016 8:45	139.7	8.28	21.93	2.51	36.1	55197.96	37.07	95	7.86	23.84	3.66	53.3	53409	35.79
5/22/2016 9:00	139.2	8.27	21.99	2.56	36.9	55239.26	37.11	93.4	7.86	23.85	3.64	53.1	53545	35.89
5/22/2016 9:15	139.6	8.27	21.99	2.92	42.1	55173.55	37.06	93.6	7.86	23.82	3.67	53.6	53439	35.8
5/22/2016 9:30	139.8	8.26	22.05	2.95	42.5	55161.84	37.05	93.7	7.87	23.76	3.81	55.4	53426	35.8
5/22/2016 9:45	138.9	8.27	22.08	3.28	47.3	55100.13	37	94.1	7.87	23.76	3.84	55.9	53151	35.59
5/22/2016 10:00	139.4	8.26	22.06	3.75	53.6	54919.42	36.87	95.7	7.88	23.77	3.88	56.4	52928	35.43
5/22/2016 10:15	139.4	8.29	22.07	4.45	63.6	54582.71	36.61	94.4	7.88	23.81	3.94	57.3	52929	35.43
5/22/2016 10:30	138.9	8.3	22.18	4.66	66.5	54531	36.58	94.1	7.88	23.84	3.97	57.8	52783	35.31
5/22/2016 10:45	139.6	8.29	22.29	4.43	63.5	54640.29	36.67	94.3	7.87	23.79	3.95	57.5	52338	34.98
5/22/2016 11:00	138.6	8.29	22.35	4.7	67.3	54147.58	36.3	94.6	7.89	23.83	4.02	58.6	51838	34.61
5/22/2016 11:15	138.6	8.3	22.35	5.29	75.4	53842.87	36.08	94.3	7.9	23.89	4.13	60	51691	34.5
5/22/2016 11:30	138.1	8.3	22.36	5.33	76	53810.16	36.05	93.2	7.89	23.99	4.06	59.1	52285	34.95
5/22/2016 11:45	138.6	8.31	22.41	5.52	78.7	53832.45	36.07	93	7.9	24	4.14	60.2	52025	34.75
5/22/2016 12:00	137.6	8.32	22.47	5.83	83.3	53877.74	36.1	93	7.91	24.04	4.27	62.1	51963	34.71
5/22/2016 12:15	137.6	8.32	22.55	5.95	85.1	53925.04	36.14	92.9	7.91	24.05	4.33	62.9	51985	34.72
5/22/2016 12:30	138.1	8.32	22.66	6.02	86.3	53935.33	36.15	92.9	7.92	24.12	4.36	63.5	51916	34.67
5/22/2016 12:45	137.9	8.33	22.74	6.29	90.1	53815.62	36.07	92	7.92	24.18	4.39	64	51992	34.74
5/22/2016 13:00	137	8.33	22.6	6.13	87.5	53608.91	35.91	91.7	7.92	24.25	4.44	64.8	51948	34.7
5/22/2016 13:15	138.1	8.33	22.7	6.29	90	53416.2	35.77	93.1	7.92	24.31	4.48	65.3	52068	34.79
5/22/2016 13:30	137.2	8.33	22.7	6.26	89.7	53659.49	35.95	90.9	7.92	24.39	4.49	65.4	52154	34.86
5/22/2016 13:45	137	8.34	22.74	6.3	90.3	53583.78	35.89	91	7.93	24.4	4.53	66.1	52169	34.87
5/22/2016 14:00	137.4	8.34	22.87	6.25	89.8	53890.07	36.13	90.3	7.93	24.46	4.59	66.9	52086	34.82
5/22/2016 14:15	137.1	8.35	22.91	6.51	93.5	53896.36	36.13	89.5	7.92	24.52	4.62	67.4	52168	34.88
5/22/2016 14:30	136.7	8.35	23	6.64	95.6	54024.65	36.24	88.7	7.92	24.59	4.63	67.5	52130	34.85
5/22/2016 14:45	136.1	8.36	23.08	6.61	95.4	54157.94	36.33	88.4	7.92	24.63	4.63	67.6	52201	34.91
5/22/2016 15:00	136.5	8.36	23.12	6.78	97.9	54372.23	36.5	89.1	7.93	24.65	4.67	68.2	52188	34.89
5/22/2016 15:15	135.9	8.36	23.16	6.79	98.3	54447.53	36.56	89.7	7.93	24.67	4.69	68.5	52195	34.9
5/22/2016 15:30	137.5	8.36	23.17	6.82	98.5	54282.82	36.44	89.4	7.93	24.71	4.47	65.3	52223	34.92
5/22/2016 15:45	136.8	8.37	23.26	7.01	101.5	54457.11	36.57	88.9	7.93	24.73	4.55	66.5	52261	34.95
5/22/2016 16:00	138	8.36	23.25	6.89	99.8	54540.4	36.63	88.9	7.93	24.75	4.74	69.4	52244	34.94
5/22/2016 16:15	137.1	8.37	23.31	6.77	98.3	54610.69	36.69	89	7.93	24.75	4.78	69.8	52256	34.95
5/22/2016 16:30	137	8.38	23.37	7.1	103.2	54626.98	36.7	89.3	7.93	24.76	4.79	70	52194	34.9

5/22/2016 16:45	137.5	8.38	23.47	7.27	105.5	54179.27	36.37	88.7	7.93	24.76	4.82	70.4	52331	35.01
5/22/2016 17:00	138.7	8.38	23.48	7.18	104.4	54607.56	36.69	90.4	7.93	24.73	4.83	70.5	52384	35.04
5/22/2016 17:15	136.6	8.39	23.63	7.34	107.1	54711.85	36.78	89.9	7.92	24.74	4.82	70.5	52319	35
5/22/2016 17:30	137.5	8.38	23.59	7.14	104	54810.14	36.85	88.7	7.92	24.72	4.82	70.3	52414	35.07
5/22/2016 17:45	135.9	8.38	23.53	6.65	96.9	54658.43	36.73	90.9	7.92	24.72	4.74	69.4	52444	35.09
5/22/2016 18:00	136.1	8.37	23.5	6.57	95.6	54216.72	36.4	90.1	7.92	24.69	4.81	70.3	52410	35.07
5/22/2016 18:15	135.7	8.36	23.54	6.24	90.7	54249.02	36.42	89.7	7.92	24.64	4.81	70.3	52429	35.07
5/22/2016 18:30	135.2	8.34	23.55	5.74	83.6	54416.31	36.55	89.9	7.91	24.61	4.78	69.8	52383	35.04
5/22/2016 18:45	136.2	8.34	23.47	5.35	78	54598.6	36.68	89.6	7.91	24.59	4.79	69.9	52361	35.02
5/22/2016 19:00	135.1	8.34	23.43	5.33	77.7	54709.89	36.77	90.7	7.89	24.57	4.79	69.9	52330	35
5/22/2016 19:15	135.4	8.34	23.39	5.2	75.8	54661.18	36.73	90.3	7.89	24.55	4.69	68.5	52369	35.03
5/22/2016 19:30	135.4	8.33	23.36	5.4	78.8	54837.47	36.86	90.5	7.87	24.5	4.72	68.9	52422	35.07
5/22/2016 19:45	135.6	8.33	23.34	5.24	76.3	54852.76	36.88	92.3	7.86	24.48	4.73	69	52420	35.06
5/22/2016 20:00	135.2	8.33	23.33	5.23	76.1	54776.05	36.81	90.9	7.85	24.45	4.74	69.3	52474	35.11
5/22/2016 20:15	135.7	8.32	23.3	5.21	75.9	54766.34	36.81	90.9	7.85	24.43	4.73	69	52483	35.11
5/22/2016 20:30	135.3	8.32	23.27	5.04	73.4	54782.63	36.81	91.2	7.85	24.41	4.73	69.1	52453	35.08
5/22/2016 20:45	136.4	8.32	23.24	5.18	75.4	54724.92	36.78	91	7.85	24.39	4.7	68.6	52384	35.04
5/22/2016 21:00	135.3	8.32	23.21	5.23	75.9	54618.21	36.69	90.7	7.85	24.35	4.75	69.3	52367	35.02
5/22/2016 21:15	136.2	8.32	23.2	4.99	72.5	54497.51	36.6	91	7.84	24.33	4.8	70.1	52433	35.07
5/22/2016 21:30	136.3	8.33	23.15	4.52	65.8	54948.8	36.93	91.2	7.85	24.31	4.79	69.8	52372	35.02
5/22/2016 21:45	135.8	8.33	23.11	4.28	62.3	55039.09	37	91.3	7.86	24.29	4.68	68.2	52424	35.06
5/22/2016 22:00	136.3	8.33	23.08	3.96	57.9	55048.38	37.02	91.8	7.88	24.27	4.57	66.6	52366	35.02
5/22/2016 22:15	135.9	8.32	23.06	4.27	62.3	55055.67	37.01	95.9	7.88	24.23	4.53	66	52384	35.03
5/22/2016 22:30	136.1	8.3	23.06	4.45	64.6	54653.96	36.72	95.4	7.89	24.19	4.57	66.6	52435	35.06
5/22/2016 22:45	136.1	8.32	23.12	4.09	59.8	55180.25	37.11	95.4	7.9	24.14	4.6	67	52259	34.93
5/22/2016 23:00	136	8.33	23.21	3.68	53.9	55196.54	37.13	95.3	7.88	24.12	4.58	66.7	52368	35.01
5/22/2016 23:15	136.3	8.32	23.09	3.74	54.7	55261.83	37.17	95.3	7.89	24.05	4.7	68.4	52412	35.05
5/22/2016 23:30	135.9	8.31	23.13	3.75	54.9	55252.12	37.17	94.2	7.88	24.03	4.62	67.4	52339	34.99
5/22/2016 23:45	135.9	8.3	23.29	3.85	56.5	55358.41	37.25	93.7	7.87	24	4.48	65.3	52480	35.09
5/23/2016 0:00	135.4	8.32	23.36	3.56	52.3	55509.7	37.37	94.4	7.87	23.96	4.23	61.7	52397	35.03
5/23/2016 0:15	135.5	8.32	23.14	4.75	69.2	55423.99	37.3	94	7.86	23.94	4.01	58.5	52364	35
5/23/2016 0:30	134.5	8.3	22.99	4.82	70.1	55040.29	37	94	7.86	23.9	4.06	59.2	52356	35
5/23/2016 0:45	135	8.28	22.94	4.83	70.3	55306.58	37.2	93.8	7.87	23.87	4.06	59.1	52311	34.96
5/23/2016 1:00	135.2	8.28	22.98	4.76	69.3	55270.87	37.17	92.5	7.86	23.83	3.99	58.3	52461	35.07
5/23/2016 1:15	134.9	8.29	23.04	5.18	75.2	55407.16	37.28	94.1	7.85	23.82	4.14	60.3	52498	35.11

5/23/2016 1:30	135	8.29	23.1	4.86	70.9	55505.45	37.35	93.2	7.89	23.82	4.12	60.1	52403	35.03
5/23/2016 1:45	134.5	8.28	23.16	4.68	68.3	55575.74	37.41	92.7	7.9	23.79	4.12	60.1	52419	35.04
5/23/2016 2:00	133.9	8.25	23.25	4.37	64	55594.03	37.43	92.7	7.9	23.77	4.14	60.3	52305	34.96
5/23/2016 2:15	133.4	8.26	23.24	4.16	61	55680.32	37.49	93.7	7.9	23.76	4.3	62.7	52206	34.88
5/23/2016 2:30	134.5	8.27	23.16	3.98	58.3	55725.61	37.53	92.5	7.9	23.73	4.38	63.7	52224	34.9
5/23/2016 2:45	133.9	8.27	23.03	4.11	59.9	55510.9	37.36	92	7.9	23.69	4.34	63.2	52422	35.04
5/23/2016 3:00	134.1	8.28	22.91	4.69	68.3	55628.19	37.45	92.1	7.89	23.64	4.52	65.7	52451	35.06
5/23/2016 3:15	134.4	8.28	22.88	4.51	65.5	55292.48	37.19	95.8	7.89	23.58	4.62	67.2	52458	35.07
5/23/2016 3:30	133.9	8.29	22.83	4.32	62.8	55612.78	37.43	92	7.9	23.5	4.57	66.4	52456	35.06
5/23/2016 3:45	133.8	8.29	22.72	4.15	60.4	55564.07	37.38	92.7	7.91	23.43	4.57	66.5	52442	35.04
5/23/2016 4:00	134.1	8.29	22.69	4.06	58.9	54923.36	36.91	93.4	7.91	23.35	4.71	68.6	52498	35.09
5/23/2016 4:15	134.8	8.28	22.64	3.98	57.6	54335.65	36.46	93.5	7.89	23.34	4.66	67.7	52657	35.2
5/23/2016 4:30	134.2	8.28	22.77	4	58.2	55616.94	37.43	93.6	7.87	23.31	4.51	65.7	52798	35.31
5/23/2016 4:45	135	8.26	22.74	3.79	55.3	55784.23	37.56	93.1	7.86	23.3	4.6	66.8	52823	35.33
5/23/2016 5:00	134.6	8.28	22.73	3.54	51.7	55668.52	37.47	94.5	7.87	23.32	4.47	65.1	52769	35.29
5/23/2016 5:15	134.5	8.3	22.73	3.8	55.4	55665.81	37.47	93.3	7.87	23.31	4.51	65.6	52545	35.12
5/23/2016 5:30	134.2	8.29	22.69	4.13	59.9	55711.1	37.49	93.9	7.85	23.26	4.49	65.3	52547	35.12
5/23/2016 5:45	135	8.28	22.67	4.23	61.4	55770.39	37.54	93.3	7.85	23.39	4.27	62.2	52622	35.18
5/23/2016 6:00	135.3	8.28	22.65	4.39	63.7	55828.68	37.58	94.6	7.86	23.18	4.36	63.6	52462	35.06
5/23/2016 6:15	135	8.29	22.51	4.64	67.1	55629.97	37.43	93.8	7.84	23.12	4.42	64.5	52589	35.14
5/23/2016 6:30	135.1	8.29	22.42	4.59	66.4	55575.27	37.38	95.4	7.84	23.1	4.4	64.1	52527	35.1
5/23/2016 6:45	135.5	8.29	22.44	4.44	64.3	55729.56	37.5	94.8	7.85	23.07	4.33	63.1	52509	35.08
5/23/2016 7:00	134.9	8.29	22.5	4.29	62.1	55809.85	37.57	94.7	7.84	22.99	4.5	65.4	52509	35.08
5/23/2016 7:15	135.6	8.29	22.4	4.49	64.9	55275.14	37.16	94.4	7.81	23	4.46	65	52563	35.13
5/23/2016 7:30	135.8	8.28	22.37	4.39	63.5	55745.43	37.51	94.4	7.82	23.12	4.32	62.9	52732	35.25
5/23/2016 7:45	135.5	8.27	22.41	4.69	67.8	55775.72	37.53	93.9	7.82	23.22	4.23	61.6	52725	35.26
5/23/2016 8:00	135.7	8.28	22.6	4.32	62.8	55926.01	37.66	94	7.81	23.25	4.27	62.3	52704	35.24
5/23/2016 8:15	135.7	8.29	22.49	4.34	62.9	55768.3	37.53	94.5	7.81	23.25	4.34	63.3	52718	35.24
5/23/2016 8:30	135.7	8.29	22.37	4.51	65.1	55653.59	37.44	94	7.81	23.25	4.38	63.9	52618	35.18
5/23/2016 8:45	135.9	8.28	22.16	4.6	66.2	55548.88	37.35	97.3	7.81	23.21	4.55	66.2	52472	35.06
5/23/2016 9:00	136.2	8.28	22	5.01	71.8	55112.17	37.02	95.8	7.81	23.17	4.71	68.5	52364	34.98
5/23/2016 9:15	135.6	8.29	21.82	5.3	75.4	54738.46	36.73	95.4	7.81	23.11	4.78	69.4	52332	34.96
5/23/2016 9:30	135.4	8.29	21.72	5.46	77.5	54677.76	36.68	95.8	7.81	22.94	4.81	69.9	52122	34.79
5/23/2016 9:45	136	8.31	21.81	5.6	79.6	54871.05	36.83	96.2	7.81	22.83	4.85	70.4	51947	34.66
5/23/2016 10:00	136.2	8.31	21.91	5.66	80.7	54993.34	36.92	95.8	7.81	22.73	4.9	71.2	51712	34.48

5/23/2016 10:15	135.9	8.3	21.86	5.72	81.4	54946.63	36.89	95.3	7.81	22.82	4.94	71.8	51565	34.37
5/23/2016 10:30	136.5	8.3	21.95	5.74	81.8	54961.92	36.9	94.2	7.81	22.93	5	72.6	51547	34.37
5/23/2016 10:45	136.1	8.3	21.96	5.74	82	55000.21	36.93	94.4	7.81	23.06	5.05	73.5	51689	34.47
5/23/2016 11:00	136.3	8.31	22.06	5.92	84.5	55102.5	37.02	93.6	7.81	23.11	5.1	74.1	51697	34.48
5/23/2016 11:15	135.5	8.31	22.18	5.97	85.4	55109.79	37.02	93	7.81	23.2	5.15	74.9	51671	34.47
5/23/2016 11:30	135.3	8.32	22.51	6.13	88.3	55271.08	37.16	93.6	7.8	23.32	5.19	75.4	51707	34.49
5/23/2016 11:45	136.1	8.34	22.67	6.4	92.3	55302.37	37.19	94.5	7.8	23.4	5.22	75.9	51828	34.59
5/23/2016 12:00	135	8.34	22.79	6.51	94.1	55314.66	37.21	94.2	7.79	23.44	5.23	76	51962	34.69
5/23/2016 12:15	135.7	8.35	22.86	6.55	94.8	55490.95	37.34	93.4	7.79	23.52	5.22	75.9	52004	34.72
5/23/2016 12:30	135.6	8.34	22.89	6.63	96	55524.24	37.37	92.9	7.79	23.6	5.2	75.7	51880	34.64
5/23/2016 12:45	135.6	8.33	22.86	6.62	95.7	55500.54	37.34	94.8	7.78	23.68	5.15	75	51940	34.68
5/23/2016 13:00	134.8	8.34	23.04	6.67	96.7	55435.83	37.31	92.6	7.78	23.78	5.09	74.2	51906	34.65
5/23/2016 13:15	135	8.34	23.11	6.79	98.7	55530.12	37.38	92.1	7.79	23.88	5.1	74.3	51884	34.65
5/23/2016 13:30	134.9	8.35	23.16	6.65	96.7	55443.41	37.32	92.1	7.79	23.96	5.04	73.5	51877	34.64
5/23/2016 13:45	134.3	8.35	23.25	6.8	99.1	55578.7	37.43	91.2	7.79	24.03	5.02	73.2	52037	34.77
5/23/2016 14:00	134.7	8.35	23.33	6.93	101	55604.99	37.44	91.2	7.78	24.11	5.15	75	52119	34.83
5/23/2016 14:15	134.4	8.35	23.39	7	102.1	55623.28	37.46	92.8	7.78	24.18	5.22	76	52108	34.82
5/23/2016 14:30	134.2	8.36	23.47	7.01	102.4	55538.57	37.4	91	7.78	24.25	5.2	75.7	52111	34.83
5/23/2016 14:45	134.5	8.36	23.55	7.13	104.3	55677.86	37.51	91	7.8	24.33	5.19	75.8	52101	34.82
5/23/2016 15:00	134.5	8.36	23.6	7	102.6	55575.15	37.43	90.4	7.82	24.36	5.21	75.9	52053	34.79
5/23/2016 15:15	134.7	8.36	23.64	6.98	102.2	55510.44	37.38	89.8	7.81	24.42	5.25	76.7	52062	34.8
5/23/2016 15:30	133.4	8.37	23.69	7.07	103.6	55526.73	37.4	89.5	7.8	24.47	5.28	77.1	52087	34.81
5/23/2016 15:45	133.2	8.37	23.77	7.14	104.8	55299.03	37.23	92.7	7.78	24.5	5.29	77.3	52003	34.76
5/23/2016 16:00	133	8.37	23.82	7.38	108.3	55243.32	37.19	89.8	7.77	24.54	5.4	78.8	52099	34.83
5/23/2016 16:15	132.7	8.37	23.84	7.43	109	55233.61	37.18	89.4	7.78	24.58	5.42	79.1	52187	34.89
5/23/2016 16:30	133.7	8.37	23.86	7.4	108.8	55260.9	37.21	89.7	7.79	24.59	5.4	78.9	52164	34.88
5/23/2016 16:45	133.3	8.38	23.87	7.41	108.8	55314.19	37.24	89.9	7.8	24.61	5.49	80.2	52117	34.84
5/23/2016 17:00	133.5	8.37	23.81	7.47	109.3	54758.48	36.83	90.1	7.78	24.59	5.48	80	51988	34.75
5/23/2016 17:15	132.8	8.37	23.8	7.33	107.5	55273.77	37.21	89.4	7.76	24.58	5.44	79.3	52025	34.77
5/23/2016 17:30	133.4	8.36	23.74	7.1	104	55185.06	37.14	90.6	7.74	24.57	5.36	78.3	51990	34.74
5/23/2016 17:45	132.9	8.36	23.71	7.2	105.5	55261.35	37.2	90.6	7.74	24.55	5.38	78.6	52028	34.78
5/23/2016 18:00	133.6	8.36	23.64	7.12	104	55160.64	37.12	89.4	7.72	24.53	5.38	78.6	52196	34.9
5/23/2016 18:15	133	8.35	23.58	6.83	99.8	55295.93	37.23	89.6	7.73	24.51	5.36	78.2	52072	34.8
5/23/2016 18:30	132.9	8.35	23.54	6.86	100.3	55323.22	37.24	89	7.73	24.47	5.45	79.5	52042	34.78
5/23/2016 18:45	132.8	8.35	23.5	6.84	100	55489.52	37.37	90	7.72	24.41	5.49	80.1	52069	34.8

5/23/2016 19:00	133.1	8.34	23.48	6.86	100.2	55480.81	37.35	90	7.7	24.38	5.23	76.2	52048	34.79
5/23/2016 19:15	132.9	8.34	23.47	6.76	98.9	55557.1	37.42	90.3	7.71	24.39	5.17	75.4	52075	34.8
5/23/2016 19:30	133.6	8.34	23.48	6.61	96.6	55323.39	37.23	90.1	7.7	24.38	5.28	77	52139	34.85
5/23/2016 19:45	133.8	8.34	23.43	6.83	99.7	55439.68	37.32	90.3	7.72	24.37	5.14	75	52099	34.82
5/23/2016 20:00	134.2	8.34	23.43	6.89	100.6	55503.97	37.38	90.3	7.76	24.35	4.91	71.7	52167	34.87
5/23/2016 20:15	134	8.32	23.4	6.64	96.9	55547.26	37.4	90.9	7.77	24.32	4.76	69.5	52015	34.75
5/23/2016 20:30	134.3	8.33	23.38	6.84	99.8	55457.55	37.34	90.4	7.74	24.27	4.79	69.8	52185	34.88
5/23/2016 20:45	133.7	8.34	23.34	6.81	99.4	55479.84	37.35	90	7.75	24.23	4.82	70.4	52206	34.9
5/23/2016 21:00	133.1	8.34	23.29	6.71	97.8	55538.13	37.4	91.1	7.76	24.18	4.84	70.7	52200	34.9
5/23/2016 21:15	133.9	8.34	23.3	6.56	95.7	55595.42	37.43	90.8	7.76	24.15	4.91	71.7	52114	34.83
5/23/2016 21:30	133.8	8.36	23.41	7.06	103.1	55701.71	37.52	91.9	7.78	24.18	4.86	71	52066	34.79
5/23/2016 21:45	134	8.36	23.38	7.25	105.9	55716.01	37.53	90.9	7.76	24.16	4.82	70.4	52239	34.92
5/23/2016 22:00	133.9	8.36	23.32	7.18	104.7	55708.3	37.52	91.6	7.74	24.1	4.83	70.5	52211	34.9
5/23/2016 22:15	133.7	8.36	23.29	7.07	102.8	55484.59	37.36	91.5	7.73	24.05	4.85	70.9	52176	34.87
5/23/2016 22:30	133.5	8.35	23.26	6.81	99.2	55708.88	37.52	91.6	7.73	24.04	4.87	71.1	52081	34.8
5/23/2016 22:45	134.1	8.35	23.23	6.61	96.4	55736.17	37.55	92.1	7.72	24.02	4.89	71.3	52249	34.92
5/23/2016 23:00	134	8.34	23.19	6.91	100.7	55726.46	37.53	93	7.73	23.99	4.9	71.6	52280	34.95
5/23/2016 23:15	134.6	8.34	23.16	6.98	101.6	55741.75	37.55	91.8	7.71	23.97	4.92	72	52215	34.9
5/23/2016 23:30	133.9	8.34	23.12	6.63	96.6	55725.04	37.53	92.5	7.7	23.91	5.09	74.2	52310	34.96
5/23/2016 23:45	134.1	8.34	23.05	6.56	95.2	55645.33	37.47	92.8	7.69	23.9	5.2	76	52298	34.96
5/24/2016 0:00	133.7	8.34	23.05	6.38	92.6	55604.62	37.43	92.7	7.68	23.86	5.26	76.7	52186	34.87
5/24/2016 0:15	133.7	8.32	23.11	5.94	86.6	55681.91	37.5	92.1	7.69	23.82	5.28	77.1	52242	34.92
5/24/2016 0:30	134.4	8.31	23.14	5.85	85.4	55835.2	37.62	92.5	7.72	23.78	5.3	77.2	52344	34.99
5/24/2016 0:45	133.7	8.33	23.15	5.82	85	55929.49	37.68	93.1	7.75	23.74	5.3	77.4	52169	34.85
5/24/2016 1:00	134.3	8.32	23.17	5.51	80.6	55999.79	37.74	92.3	7.77	23.7	5.35	78.1	52199	34.88
5/24/2016 1:15	134.1	8.32	23.16	5.57	81.4	55954.08	37.7	91.4	7.79	23.7	5.36	78.2	52189	34.87
5/24/2016 1:30	134.3	8.3	23.15	5.63	82.3	56022.37	37.76	92.3	7.8	23.67	5.35	78	52288	34.94
5/24/2016 1:45	134.2	8.3	23.13	5.55	81.1	55959.66	37.7	92.6	7.81	23.66	5.38	78.4	52140	34.83
5/24/2016 2:00	134.3	8.29	23.1	5.84	85.3	55979.95	37.72	92.9	7.79	23.66	5.39	78.6	52216	34.89
5/24/2016 2:15	134	8.3	23.1	5.9	86.2	56037.24	37.76	91.8	7.77	23.63	5.43	79.2	52191	34.87
5/24/2016 2:30	134.3	8.31	23.11	5.6	81.8	56030.53	37.76	93.2	7.77	23.68	5.37	78.3	52127	34.82
5/24/2016 2:45	133.8	8.31	23.14	5.55	81.1	56071.82	37.8	92.3	7.79	23.62	5.37	78.2	52193	34.87
5/24/2016 3:00	133.8	8.31	23.13	5.35	78.3	56087.11	37.8	93.2	7.82	23.59	5.4	78.7	52127	34.82
5/24/2016 3:15	134	8.3	23.06	5.48	80	55955.4	37.7	93.2	7.79	23.59	5.29	77.3	52171	34.85
5/24/2016 3:30	134.1	8.29	23.01	5.37	78.5	56049.69	37.77	92.8	7.77	23.6	5.17	75.5	52308	34.95

5/24/2016 3:45	133.8	8.31	22.97	5.63	82.2	56027.98	37.76	92.4	7.77	23.59	5.17	75.6	52346	34.99
5/24/2016 4:00	134.7	8.31	22.97	5.85	85.2	55957.28	37.7	92.4	7.78	23.55	5.26	76.7	52417	35.03
5/24/2016 4:15	134.5	8.32	22.95	5.75	83.8	56034.57	37.76	92.4	7.78	23.53	5.29	77.2	52389	35.02
5/24/2016 4:30	134.5	8.31	22.82	5.72	82.9	54872.86	36.88	92.7	7.78	23.48	5.28	77	52362	34.99
5/24/2016 4:45	135.1	8.32	22.73	6.02	87.2	55817.15	37.59	92.3	7.79	23.4	5.32	77.6	52328	34.96
5/24/2016 5:00	134.4	8.32	22.75	5.88	85.4	55866.44	37.63	92.9	7.8	23.34	5.44	79.3	52481	35.08
5/24/2016 5:15	134.5	8.31	22.69	5.78	83.7	55794.73	37.57	92.8	7.8	23.29	5.64	82.1	52480	35.07
5/24/2016 5:30	135.5	8.3	22.56	5.67	82	55699.02	37.49	93.4	7.8	23.23	5.72	83.5	52486	35.07
5/24/2016 5:45	134.7	8.32	22.5	6.26	90.2	55703.31	37.49	93.4	7.79	23.24	5.82	84.8	52628	35.18
5/24/2016 6:00	135	8.34	22.53	6.56	94.7	55796.6	37.56	93.7	7.78	23.22	5.8	84.5	52521	35.1
5/24/2016 6:15	134.5	8.34	22.46	6.51	94	55796.89	37.56	95.2	7.79	23.21	5.89	85.7	52582	35.15
5/24/2016 6:30	135.7	8.35	22.38	6.57	94.6	55756.18	37.53	94	7.8	23.22	5.93	86.4	52523	35.1
5/24/2016 6:45	135.9	8.35	22.35	6.55	94.1	55859.47	37.6	94	7.81	23.24	5.97	86.8	52416	35.02
5/24/2016 7:00	135.1	8.35	22.32	6.43	92.6	55794.77	37.55	95.7	7.8	23.26	6	87.3	52473	35.07
5/24/2016 7:15	136.5	8.34	22.29	6.29	90.5	55740.06	37.52	95.8	7.79	23.15	5.98	87	52489	35.07
5/24/2016 7:30	136	8.33	22.27	6.09	87.6	55680.35	37.46	97.6	7.8	22.72	6.07	88.3	52327	34.94
5/24/2016 7:45	136.3	8.32	22.21	6.01	86.5	55659.64	37.45	97.5	7.81	22.85	6.06	88.1	52351	34.96
5/24/2016 8:00	136.2	8.31	22.17	5.84	83.9	55619.93	37.41	96.5	7.78	23.2	6.02	87.7	52232	34.88
5/24/2016 8:15	136.7	8.31	22.16	5.85	84.1	55738.22	37.51	97.3	7.77	23.22	6.1	88.9	52447	35.05
5/24/2016 8:30	136.7	8.31	22.15	5.75	82.5	55476.51	37.3	95.8	7.76	23.35	6.16	89.7	52436	35.04
5/24/2016 8:45	136.6	8.31	22.12	5.61	80.7	55720.8	37.49	94.9	7.76	23.42	6.2	90.3	52493	35.08
5/24/2016 9:00	136.9	8.31	22.1	5.58	80.3	55597.09	37.39	95.1	7.77	23.46	6.25	91	52544	35.13
5/24/2016 9:15	136.6	8.31	22.14	5.35	77.1	55606.38	37.4	94.9	7.8	23.56	6.27	91.4	52525	35.11
5/24/2016 9:30	136.9	8.32	22.22	5.63	81	55472.67	37.31	95.4	7.82	23.47	6.29	91.6	52469	35.08
5/24/2016 9:45	136.9	8.32	22.3	5.91	85	55528.96	37.35	95	7.83	23.4	6.37	92.6	52449	35.06
5/24/2016 10:00	137.5	8.32	22.33	5.95	85.7	55496.26	37.33	95.6	7.84	23.42	6.43	93.6	52567	35.14
5/24/2016 10:15	137	8.32	22.38	5.95	85.8	55408.55	37.26	95.5	7.85	23.35	6.47	94.2	52423	35.04
5/24/2016 10:30	137.1	8.33	22.38	6.16	88.8	55595.84	37.41	96.2	7.85	23.61	6.43	93.7	52484	35.09
5/24/2016 10:45	136.8	8.33	22.39	6.14	88.5	55657.13	37.45	95.2	7.85	23.72	6.44	93.8	52675	35.23
5/24/2016 11:00	137.2	8.34	22.43	6.3	90.7	55614.42	37.42	94.5	7.86	23.76	6.43	93.8	52715	35.27
5/24/2016 11:15	138.5	8.34	22.46	6.34	91.4	55609.71	37.42	94.5	7.87	23.72	6.45	93.9	52679	35.23
5/24/2016 11:30	137.5	8.34	22.54	6.42	92.7	55436	37.29	95.1	7.89	23.53	6.52	94.9	52414	35.04
5/24/2016 15:15	139.9	8.37	23.26	6.86	99.6	55419	37.29	140.4	7.97	24.22	6.99	101.8	52420	35.05
5/24/2016 15:30	138.2	8.37	23.28	6.87	99.7	55403	37.27	141.8	8	24.24	7.02	102.4	52436	35.07
5/24/2016 15:45	137.7	8.37	23.33	6.81	99.1	55379	37.26	140.5	8.01	24.3	6.98	101.9	52516	35.13

5/24/2016 16:00	139.3	8.36	23.32	6.75	98.1	55276	37.18	141	8.01	24.33	7.02	102.5	52553	35.16
5/24/2016 16:15	138.2	8.36	23.35	6.79	98.7	55403	37.28	140.7	8.02	24.35	7.05	103.1	52554	35.16
5/24/2016 16:30	137.1	8.37	23.41	6.88	100.2	55418	37.29	140.3	8.02	24.36	7.08	103.5	52606	35.2
5/24/2016 16:45	139.5	8.37	23.43	6.96	101.4	55441	37.31	140.3	8.02	24.39	7.11	104.1	52648	35.23
5/24/2016 17:00	139.6	8.37	23.45	6.97	101.6	55434	37.3	139.8	8.02	24.42	7.06	103.4	52620	35.21
5/24/2016 17:15	138.6	8.37	23.44	6.95	101.3	55436	37.31	141.1	8.02	24.42	7.05	103.2	52608	35.2
5/24/2016 17:30	138.3	8.37	23.43	6.75	98.3	55444	37.31	140.3	8.02	24.4	7.08	103.6	52653	35.24
5/24/2016 17:45	138.4	8.37	23.43	6.85	99.8	55467	37.33	140.1	8.02	24.37	7.11	104	52651	35.23
5/24/2016 18:00	138.4	8.37	23.4	6.82	99.3	55290	37.19	140.7	8.02	24.35	7.02	102.7	52672	35.25
5/24/2016 18:15	138.1	8.37	23.38	6.78	98.5	55194	37.12	141.4	8.02	24.32	7.03	102.8	52654	35.23
5/24/2016 18:30	138.6	8.37	23.37	6.65	96.5	54761	36.79	141	8.02	24.31	6.95	101.6	52663	35.24
5/24/2016 18:45	138.3	8.37	23.36	6.73	97.9	55340	37.23	141.1	8.02	24.28	7	102.3	52674	35.25
5/24/2016 19:00	138.2	8.37	23.32	6.59	95.9	55466	37.32	140.4	8.02	24.23	6.98	101.9	52674	35.25
5/24/2016 19:15	138.6	8.37	23.31	6.7	97.5	55440	37.3	141.1	8.02	24.21	6.92	101	52662	35.24
5/24/2016 19:30	138.4	8.37	23.26	6.77	98.2	55339	37.23	140.6	8.02	24.19	6.92	100.9	52689	35.26
5/24/2016 19:45	138.5	8.37	23.31	6.66	96.8	55456	37.32	139.9	8.02	24.18	6.87	100.2	52682	35.25
5/24/2016 20:00	138	8.37	23.31	6.58	95.6	55441	37.3	140.9	8.01	24.14	6.85	99.8	52710	35.27
5/24/2016 20:15	139.1	8.37	23.3	6.68	97.1	55467	37.32	140.8	8.01	24.13	6.83	99.6	52694	35.26
5/24/2016 20:30	138.9	8.37	23.28	6.59	95.7	55454	37.31	141.2	8.01	24.09	6.8	99.1	52709	35.27
5/24/2016 20:45	138.2	8.37	23.25	6.5	94.3	55310	37.2	140.9	8.01	24.06	6.79	98.8	52681	35.25
5/24/2016 21:00	138.8	8.36	23.21	6.39	92.7	55460	37.32	141.4	8.01	24.03	6.78	98.6	52734	35.28
5/24/2016 21:15	138.2	8.36	23.18	6.32	91.7	55452	37.31	141	8.01	23.98	6.73	97.8	52709	35.26
5/24/2016 21:30	139	8.36	23.15	6.34	92	55439	37.3	141.9	8.01	23.96	6.67	97	52682	35.24
5/24/2016 21:45	139.3	8.36	23.12	6.28	91	55436	37.29	141.6	8.01	23.94	6.6	95.9	52686	35.25
5/24/2016 22:00	139.4	8.36	23.08	6.29	91.1	55424	37.28	142.1	8.01	23.91	6.66	96.6	52722	35.27
5/24/2016 22:15	140	8.36	23.04	6.25	90.3	55183	37.1	142	8	23.87	6.58	95.5	52720	35.27
5/24/2016 22:30	139.9	8.36	23.01	6.23	90.1	55443	37.29	141.3	8	23.86	6.51	94.4	52720	35.27
5/24/2016 22:45	139.6	8.36	22.97	6.17	89.1	55413	37.27	142	8	23.83	6.47	93.8	52713	35.26
5/24/2016 23:00	139.2	8.36	22.94	6.19	89.4	55439	37.29	141.6	8	23.79	6.41	92.9	52702	35.25
5/24/2016 23:15	139	8.36	22.89	6.16	88.9	55313	37.19	141.7	8	23.77	6.44	93.2	52707	35.26
5/24/2016 23:30	138.7	8.35	22.84	6.02	86.8	55434	37.28	141.5	8	23.73	6.44	93.3	52708	35.26
5/24/2016 23:45	138.8	8.35	22.83	5.98	86.2	55308	37.18	141.5	8	23.72	6.32	91.5	52733	35.27
5/25/2016 0:00	138.8	8.35	22.79	5.99	86.2	55403	37.25	141.2	7.99	23.72	6.27	90.7	52731	35.27
5/25/2016 0:15	139.4	8.36	22.82	5.96	86	55523	37.35	140.9	7.99	23.72	6.31	91.3	52797	35.32
5/25/2016 0:30	139.6	8.36	22.83	5.99	86.3	55550	37.37	141.2	8	23.69	6.32	91.5	52776	35.3

5/25/2016 0:45	139.4	8.36	22.8	5.94	85.6	55582	37.39	141.5	8	23.68	6.45	93.3	52764	35.3
5/25/2016 1:00	139.3	8.35	22.77	5.98	86.1	55535	37.35	141.3	8	23.6	6.49	93.7	52743	35.28
5/25/2016 1:15	139.8	8.35	22.68	5.98	86	55475	37.3	141.6	8	23.59	6.43	92.9	52792	35.31
5/25/2016 1:30	138.9	8.35	22.63	5.8	83.4	55481	37.31	140.6	8	23.56	6.46	93.2	52782	35.3
5/25/2016 1:45	138.5	8.35	22.64	5.66	80.9	54481	36.55	141.9	8	23.54	6.44	92.9	52775	35.3
5/25/2016 2:00	137.9	8.35	22.67	5.56	79.9	55511	37.33	142	8	23.53	6.39	92.2	52797	35.32
5/25/2016 2:15	138.2	8.35	22.68	5.57	80.1	55558	37.37	141.7	8	23.5	6.32	91.2	52801	35.32
5/25/2016 2:30	137.8	8.35	22.71	5.78	83.2	55533	37.35	141.3	7.99	23.5	6.27	90.4	52781	35.3
5/25/2016 2:45	137.9	8.36	22.72	5.85	84.2	55567	37.38	141.4	7.99	23.5	6.18	89.1	52798	35.31
5/25/2016 3:00	138.6	8.36	22.67	5.98	86	55451	37.29	141.3	7.99	23.5	6.21	89.5	52763	35.29
5/25/2016 3:15	138.1	8.36	22.61	6.1	87.6	55482	37.31	141.4	7.99	23.49	6.18	89.1	52748	35.28
5/25/2016 3:30	137.7	8.35	22.59	5.97	85.7	55364	37.22	141.4	7.99	23.46	6.16	88.7	52752	35.28
5/25/2016 3:45	138.6	8.35	22.53	5.95	85.3	55527	37.34	141.2	7.99	23.4	6.14	88.4	52746	35.27
5/25/2016 4:00	138.5	8.35	22.5	5.86	84	55554	37.36	141.7	7.98	23.35	5.91	85	52760	35.28
5/25/2016 4:15	137.6	8.35	22.46	5.89	84.4	55534	37.34	141.8	7.98	23.3	5.83	83.8	52747	35.27
5/25/2016 4:30	138.5	8.35	22.41	5.78	82.7	55375	37.22	142.8	7.98	23.28	6	86.1	52778	35.29
5/25/2016 4:45	138.8	8.35	22.37	5.74	82	55439	37.26	142.6	7.98	23.25	6.08	87.3	52713	35.24
5/25/2016 5:00	138.8	8.34	22.4	5.63	80.6	55562	37.36	143	7.98	23.22	6.07	87	52748	35.27
5/25/2016 5:15	139.1	8.34	22.39	5.48	78.4	55580	37.37	142.8	7.98	23.14	6.04	86.5	52738	35.26
5/25/2016 5:30	139	8.34	22.33	5.59	79.8	55481	37.29	142.7	7.98	23.1	5.93	84.8	52719	35.24
5/25/2016 5:45	139.4	8.34	22.28	5.53	78.9	55394	37.23	143.1	7.97	23.08	5.61	80.3	52839	35.33
5/25/2016 6:00	138.7	8.34	22.23	5.59	79.7	55595	37.38	142.7	7.95	23.11	5.23	75	52886	35.37
5/25/2016 6:15	139.1	8.35	22.19	5.79	82.6	55607	37.38	143.7	7.95	23.09	5.11	73.2	52915	35.39
5/25/2016 6:30	139.2	8.35	22.17	5.67	80.9	55618	37.39	143.7	7.96	22.99	5.26	75.2	52958	35.42
5/25/2016 6:45	139	8.34	22.2	5.57	79.5	55592	37.37	144.4	7.96	22.99	5.16	73.8	53008	35.45
5/25/2016 7:00	138.8	8.34	22.26	5.5	78.6	55602	37.38	143.8	7.97	22.88	5.2	74.2	53015	35.45
5/25/2016 7:15	138.9	8.33	22.19	5.29	75.5	55676	37.44	144.3	7.97	22.87	5.26	75.2	53085	35.51
5/25/2016 7:30	138.8	8.35	22.08	5.48	78	55641	37.4	143.6	7.96	22.87	5.15	73.6	53139	35.55
5/25/2016 7:45	139.3	8.34	22.08	5.3	75.4	55694	37.44	144.2	7.97	22.9	5.2	74.4	53232	35.62
5/25/2016 8:00	139.6	8.34	22.08	5.14	73.2	55688	37.44	144.2	7.97	22.96	5.2	74.4	53253	35.64
5/25/2016 8:15	139.5	8.34	22.16	5.1	72.7	55574	37.36	150.6	7.94	23.18	4.53	65.1	53482	35.82
5/25/2016 8:30	140.6	8.34	22.2	5.24	74.8	55636	37.41	143.7	7.92	23.29	4.33	62.4	53624	35.93
5/25/2016 8:45	139.9	8.34	22.18	5.27	75.2	55596	37.37	143.7	7.93	23.31	4.18	60.4	53657	35.96
5/25/2016 9:00	140	8.34	22.13	5.27	75.1	55476	37.28	143.3	7.93	23.33	4.16	60	53679	35.97
5/25/2016 9:15	140.3	8.33	22.05	5.11	72.7	55420	37.24	143.2	7.92	23.4	4.03	58.3	53803	36.07

5/25/2016 9:30	140.2	8.32	21.9	5.26	74.4	55226	37.08	143.3	7.92	23.38	3.89	56.2	53770	36.04
5/25/2016 9:45	140.5	8.32	21.93	5.56	78.5	54164	36.28	143.6	7.92	23.35	4.02	57.9	53611	35.92
5/25/2016 10:00	140.4	8.33	22.16	5.67	80	53164	35.54	143.7	7.93	23.44	4.25	61.4	53621	35.93
5/25/2016 10:15	140.8	8.33	22.29	5.61	79.7	54355	36.44	143.9	7.93	23.56	4.28	62	53684	35.98
5/25/2016 10:30	140.2	8.33	22.27	5.64	80.4	55111	37.01	144.3	7.94	23.45	4.64	67	53459	35.81
5/25/2016 10:45	141.1	8.33	22.25	5.57	79.4	55195	37.07	143.7	7.94	23.78	4.96	72	53489	35.85
5/25/2016 11:00	139.5	8.33	22.59	5.79	83.1	55393	37.24	143.5	7.95	23.59	5.02	72.6	53191	35.61
5/25/2016 11:15	140.8	8.33	22.54	5.76	82.6	55317	37.18	144	7.95	23.66	5.26	76	52941	35.43
5/25/2016 11:30	141.5	8.33	22.4	5.55	79.4	55255	37.13	143.8	7.95	23.72	5.68	82.3	52909	35.41
5/25/2016 11:45	140.7	8.33	22.48	5.63	80.6	55280	37.15	142.9	7.96	23.73	6.01	86.9	52626	35.19
5/25/2016 12:00	141.1	8.33	22.63	5.73	82.3	55281	37.16	143	7.97	23.79	6.11	88.5	52680	35.24
5/25/2016 12:15	139.9	8.33	22.55	5.77	82.7	55229	37.11	142.7	7.97	23.85	6.12	88.7	52716	35.26
5/25/2016 12:30	140.9	8.33	22.61	5.8	83.2	55287	37.16	143.1	7.97	23.91	6.15	89.3	52712	35.26
5/25/2016 12:45	140.2	8.33	22.71	5.84	84	55331	37.2	143.1	7.97	23.97	6.17	89.7	52720	35.27
5/25/2016 13:00	141.1	8.34	22.81	5.97	86	55372	37.23	142.6	7.97	24.05	6.18	90	52784	35.32
5/25/2016 13:15	142.5	8.34	22.92	6.12	88.3	55405	37.26	142.8	7.97	24.1	6.23	90.7	52764	35.31
5/25/2016 13:30	141.3	8.34	22.96	6.16	89	55426	37.28	142.1	7.97	24.15	6.26	91.3	52806	35.34
5/25/2016 13:45	140.6	8.35	23.08	6.28	90.9	55473	37.32	144	7.97	24.21	6.31	92.2	52816	35.35
5/25/2016 14:00	140	8.35	23.23	6.54	95	55535	37.37	142.9	7.98	24.24	6.36	92.8	52857	35.38
5/25/2016 14:15	140.9	8.36	23.29	6.67	97	55547	37.38	143	7.98	24.27	6.38	93.2	52854	35.38
5/25/2016 14:30	140.1	8.36	23.34	6.79	98.8	55551	37.39	142.6	7.98	24.31	6.48	94.7	52832	35.37
5/25/2016 14:45	140.8	8.37	23.41	6.82	99.3	55536	37.38	142	7.98	24.36	6.51	95.3	52867	35.4
5/25/2016 15:00	141.5	8.37	23.44	6.89	100.4	55522	37.37	142.4	7.98	24.4	6.56	96.1	52863	35.39
5/25/2016 15:15	141.4	8.37	23.52	7.02	102.5	55593	37.43	141.6	7.98	24.43	6.59	96.7	52937	35.45
5/25/2016 15:30	140.5	8.38	23.52	7.08	103.4	55577	37.42	141.4	7.98	24.41	6.67	97.8	52874	35.4
5/25/2016 15:45	140.6	8.38	23.56	7.19	105	55635	37.46	141.5	7.98	24.4	6.69	98	52844	35.38
5/25/2016 16:00	141.3	8.38	23.6	7.23	105.5	55198	37.13	141.7	7.99	24.4	6.82	100	52850	35.38
5/25/2016 16:15	140.3	8.38	23.58	7.17	104.8	55697	37.51	141.6	7.99	24.43	6.77	99.3	52884	35.41
5/25/2016 16:30	141.9	8.38	23.59	7.23	105.8	55694	37.51	142	7.99	24.44	6.84	100.3	52866	35.4
5/25/2016 16:45	142.1	8.38	23.62	7.3	106.7	55265	37.18	141.9	7.99	24.48	6.85	100.5	52924	35.44
5/25/2016 17:00	140.6	8.39	23.63	7.29	106.6	55699	37.51	143.5	7.99	24.5	7.01	103	52975	35.48
5/25/2016 17:15	140.9	8.39	23.61	7.3	106.8	55738	37.54	141.4	8	24.49	7.02	103	52929	35.45
5/25/2016 17:30	141.2	8.39	23.62	7.31	106.9	55684	37.5	140.9	8	24.49	7.01	102.9	52965	35.47
5/25/2016 17:45	140.8	8.39	23.64	7.25	106.2	55782	37.58	140.8	8	24.51	6.94	101.9	52951	35.46
5/25/2016 18:00	140.2	8.39	23.65	7.24	106.1	55767	37.57	140.8	7.99	24.51	6.91	101.5	53020	35.52

5/25/2016 18:15	140.5	8.39	23.65	7.23	105.8	55794	37.59	141.2	7.99	24.49	6.91	101.4	52974	35.48
5/25/2016 18:30	140.4	8.38	23.64	7.13	104.4	55821	37.61	140.9	8	24.41	6.93	101.6	52960	35.47
5/25/2016 18:45	140.5	8.38	23.63	7.07	103.5	55826	37.61	141.7	8	24.35	6.96	101.9	52834	35.37
5/25/2016 19:00	140.3	8.38	23.63	7.09	103.8	55804	37.59	142.6	7.99	24.37	6.9	101.1	52897	35.42
5/25/2016 19:15	140.4	8.38	23.6	7.1	103.9	55753	37.55	142.8	7.99	24.32	6.91	101.1	52874	35.4
5/25/2016 19:30	140.6	8.38	23.61	6.99	102.3	55869	37.64	142	7.99	24.29	6.94	101.5	52854	35.38
5/25/2016 19:45	141	8.37	23.62	6.95	101.7	55915	37.68	142.4	7.99	24.24	6.97	101.8	52851	35.38
5/25/2016 20:00	140.4	8.37	23.63	6.97	102	55917	37.68	142.6	7.99	24.22	6.88	100.5	52874	35.4
5/25/2016 20:15	140.8	8.37	23.57	6.94	101.5	55892	37.66	142.7	7.99	24.24	6.84	100	52919	35.43
5/25/2016 20:30	140.7	8.37	23.58	6.98	102.2	55903	37.67	142	7.99	24.25	6.86	100.3	52995	35.49
5/25/2016 20:45	140.7	8.37	23.55	6.86	100.3	55710	37.52	142.1	7.99	24.27	6.87	100.5	53051	35.53
5/25/2016 21:00	141	8.36	23.53	6.77	99	55939	37.69	142	8	24.26	6.87	100.5	53072	35.55
5/25/2016 21:15	140.8	8.36	23.51	6.78	99.1	55935	37.69	142	8	24.2	6.82	99.8	53128	35.59
5/25/2016 21:30	141.2	8.37	23.48	6.72	98.2	55949	37.7	143.4	8	24.15	6.8	99.2	53068	35.54
5/25/2016 21:45	140.9	8.37	23.43	6.41	93.6	55925	37.68	142.7	8	24.1	6.76	98.6	53061	35.53
5/25/2016 22:00	141.2	8.36	23.42	6.52	95.2	55920	37.67	143.3	8	24.09	6.72	98	53084	35.55
5/25/2016 22:15	141.1	8.36	23.42	6.43	93.8	55932	37.68	142.5	7.99	24.07	6.63	96.6	53072	35.54
5/25/2016 22:30	141.1	8.35	23.5	6.15	90	56002	37.74	143.1	7.99	24.06	6.54	95.3	53066	35.54
5/25/2016 22:45	141.1	8.35	23.49	6.27	91.7	56019	37.75	144.6	7.99	24.05	6.55	95.5	53058	35.53
5/25/2016 23:00	140.5	8.37	23.52	6.36	93	56055	37.78	144.1	7.99	24.04	6.5	94.7	53079	35.55
5/25/2016 23:15	140.9	8.37	23.53	6.54	95.7	56024	37.76	144.1	7.98	24.05	6.23	90.8	53104	35.56
5/25/2016 23:30	140.8	8.37	23.39	6.41	93.6	55981	37.72	144.9	7.97	24.07	5.99	87.3	53128	35.58
5/25/2016 23:45	140.6	8.37	23.4	6.61	95.9	54690	36.74	144	7.97	24.07	5.88	85.7	53140	35.59
5/26/2016 0:00	140.9	8.37	23.36	6.62	96.4	55798	37.58	143.4	7.97	24.07	5.81	84.8	53191	35.63
5/26/2016 0:15	140.9	8.37	23.37	6.64	96.8	56062	37.78	144	7.97	24.06	5.79	84.4	53177	35.62
5/26/2016 0:30	141.1	8.37	23.38	6.6	96.4	56070	37.79	143.7	7.96	24.07	5.67	82.6	53167	35.61
5/26/2016 0:45	139.6	8.38	23.35	6.59	96	55980	37.72	143.3	7.96	24.08	5.66	82.6	53156	35.6
5/26/2016 1:00	140.2	8.37	23.3	6.5	94.8	56045	37.76	142.7	7.96	24.03	5.75	83.8	53133	35.59
5/26/2016 1:15	139.9	8.37	23.25	6.43	93.6	56052	37.77	143.6	7.97	24.02	5.89	85.8	53139	35.59
5/26/2016 1:30	140	8.36	23.17	6.32	91.9	55996	37.72	143	7.97	23.95	5.88	85.6	53089	35.55
5/26/2016 1:45	140	8.35	23.1	6.04	87.7	56045	37.76	143.2	7.97	23.86	6.03	87.6	53021	35.5
5/26/2016 2:00	139.9	8.35	23.01	5.96	86.4	55967	37.69	143.3	7.98	23.77	6.17	89.5	52902	35.4
5/26/2016 2:15	139.7	8.35	22.99	5.69	82.4	55993	37.71	143.5	7.98	23.71	6.34	91.7	52871	35.38
5/26/2016 2:30	139.5	8.35	23.03	5.6	81.2	56011	37.73	144.9	7.98	23.61	6.22	89.8	52849	35.36
5/26/2016 2:45	139.6	8.35	23.05	5.41	78.5	56056	37.76	143	7.99	23.64	6.4	92.5	52925	35.42

5/26/2016 3:00	139.2	8.35	23.09	5.24	76.1	56116	37.81	143.2	7.98	23.62	6.3	91	52930	35.42
5/26/2016 3:15	139.4	8.35	23.21	4.98	72.6	56233	37.9	143.3	7.98	23.63	6.1	88.2	53078	35.53
5/26/2016 3:30	139.6	8.35	23.28	4.97	72.5	56267	37.93	142.8	7.98	23.61	5.97	86.4	53174	35.6
5/26/2016 3:45	139.4	8.35	23.21	4.86	70.7	56294	37.95	143.1	7.97	23.6	5.87	84.9	53128	35.57
5/26/2016 4:00	139.1	8.34	23.13	4.85	70.5	56222	37.89	142.6	7.97	23.6	5.84	84.5	53147	35.58
5/26/2016 4:15	139.1	8.35	23	4.96	72	56197	37.87	143.2	7.96	23.66	5.47	79.2	53402	35.77
5/26/2016 4:30	139.4	8.35	22.98	4.96	72	56176	37.85	142.7	7.95	23.68	5.11	74.2	53709	36.01
5/26/2016 4:45	138.7	8.34	22.95	4.83	70	56193	37.86	142.3	7.95	23.73	4.9	71.3	53835	36.1
5/26/2016 5:00	139.4	8.35	22.88	5.22	75.6	56169	37.84	142.7	7.94	23.79	4.63	67.4	53789	36.07
5/26/2016 5:15	139.4	8.35	22.85	5.32	77	56051	37.75	142.4	7.94	23.85	4.44	64.8	53906	36.16
5/26/2016 5:30	139.4	8.34	22.92	5.31	76.8	56160	37.83	141.8	7.92	23.98	3.96	57.9	54308	36.47
5/26/2016 5:45	139.5	8.34	22.99	5.22	75.7	56160	37.84	142.2	7.91	23.95	4.07	59.6	54271	36.44
5/26/2016 6:00	139.9	8.34	23.05	5.17	75.1	56177	37.85	143.2	7.93	23.81	4.34	63.3	54185	36.37
5/26/2016 6:15	140.2	8.34	22.96	5.27	76.4	56101	37.79	144.2	7.93	23.81	4.24	61.8	54200	36.38
5/26/2016 6:30	140.5	8.34	22.72	5.32	76.7	56007	37.71	143.9	7.92	23.86	3.95	57.8	54383	36.52
5/26/2016 6:45	140.1	8.34	22.72	5.26	75.8	56025	37.72	142.8	7.92	23.86	3.85	56.2	54472	36.59
5/26/2016 7:00	140.2	8.34	22.77	5.2	75.1	55996	37.7	142.9	7.92	23.83	3.7	54.1	54601	36.69
5/26/2016 7:15	139.8	8.33	22.81	4.88	70.5	56041	37.74	142.6	7.92	23.82	3.62	52.9	54683	36.75
5/26/2016 7:30	140.3	8.34	22.7	5.1	73.6	56023	37.72	143	7.92	23.81	3.58	52.3	54752	36.8
5/26/2016 7:45	140.3	8.35	22.38	5.47	78.4	55891	37.61	142.6	7.92	23.78	3.57	52.2	54849	36.87
5/26/2016 8:00	140	8.36	22.13	5.86	83.5	55686	37.44	142.9	7.93	23.73	3.62	52.9	54918	36.92
5/26/2016 8:15	140.3	8.36	22.1	5.87	83.6	55662	37.42	145.6	7.93	23.65	3.63	53.1	55036	37.01
5/26/2016 8:30	140.2	8.36	22.08	5.88	83.8	55766	37.5	142.8	7.93	23.64	3.64	53.2	55048	37.02
5/26/2016 8:45	139.8	8.36	22.08	5.97	85	55696	37.45	142.9	7.93	23.67	3.63	53	55055	37.03
5/26/2016 9:00	140.4	8.36	22.06	5.74	81.7	55727	37.47	143.7	7.93	23.71	3.6	52.6	55049	37.02
5/26/2016 9:15	139.6	8.36	22.1	5.53	78.9	55792	37.52	143.2	7.94	23.61	3.67	53.6	55075	37.04
5/26/2016 9:30	139.5	8.36	22.07	5.71	81.3	55757	37.49	143.8	7.94	23.58	3.72	54.3	55119	37.07
5/26/2016 9:45	139.2	8.36	22	5.82	82.8	55695	37.44	143.4	7.94	23.59	3.74	54.6	55137	37.09
5/26/2016 10:00	140	8.36	22.03	5.84	83.1	55734	37.47	143.8	7.94	23.59	3.78	55.2	55247	37.17
5/26/2016 10:15	139.3	8.36	22.04	5.78	82.3	55783	37.51	142.9	7.95	23.59	3.88	56.6	55263	37.18
5/26/2016 10:30	140.9	8.35	22.03	5.69	80.9	55728	37.47	142.9	7.95	23.59	3.91	57.1	55198	37.13
5/26/2016 10:45	140.6	8.36	22.02	5.81	82.6	55424	37.24	143.8	7.94	23.65	3.82	55.8	55096	37.06
5/26/2016 11:00	139.9	8.36	22.02	5.95	84.4	55160	37.04	142.5	7.94	23.67	3.78	55.2	55177	37.12
5/26/2016 11:15	139.9	8.36	22.08	6.25	88.9	55510	37.3	142.5	7.95	23.64	3.91	57.2	55208	37.14
5/26/2016 11:30	139.9	8.36	22.08	6.2	88.2	55420	37.24	142.4	7.95	23.66	3.97	58.1	55210	37.14

5/26/2016 11:45	139.4	8.36	22.14	6.27	89.3	55315	37.16	141.4	7.94	23.7	3.73	54.6	55124	37.08
5/26/2016 12:00	140	8.35	22.3	6.28	89.5	54860	36.82	142.8	7.93	23.75	3.65	53.4	55177	37.12
5/26/2016 12:15	139.4	8.34	22.52	6.18	88.4	54893	36.86	142.5	7.93	23.8	3.73	54.6	55142	37.1
5/26/2016 12:30	140	8.34	22.6	6.38	91.3	54594	36.63	142	7.92	23.97	3.9	57.2	54722	36.78
5/26/2016 12:45	140.2	8.34	22.63	6.28	90	54898	36.87	141.3	7.92	24.13	4.01	58.9	54532	36.65
5/26/2016 13:00	139.1	8.35	22.79	6.46	93	55095	37.02	141.5	7.92	24.19	4.03	59.2	54448	36.58
5/26/2016 13:15	139.3	8.35	22.93	6.57	94.7	55138	37.06	140.7	7.92	24.24	4.05	59.7	54572	36.68
5/26/2016 13:30	139.1	8.35	22.98	6.62	95.5	55142	37.06	140.2	7.92	24.3	4.17	61.4	54556	36.67
5/26/2016 13:45	138.8	8.35	22.93	6.41	92.3	55048	36.99	141	7.92	24.35	4.31	63.5	54456	36.6
5/26/2016 14:00	139.7	8.35	22.91	6.36	91.6	55018	36.97	140.8	7.94	24.33	5.13	75.4	53900	36.17
5/26/2016 14:15	139.1	8.34	22.84	6.27	90.3	55016	36.96	140.1	7.94	24.38	5.39	79.2	53747	36.06
5/26/2016 14:30	138.3	8.35	23	6.43	92.9	55026	36.98	139.9	7.94	24.37	5.45	79.9	53358	35.77
5/26/2016 14:45	137.9	8.35	23.09	6.52	94.3	55043	36.99	139.1	7.95	24.35	5.84	85.5	53125	35.59
5/26/2016 15:00	138.6	8.36	23.19	6.57	95.2	55188	37.11	139.2	7.96	24.35	6.57	96.1	52713	35.28
5/26/2016 15:15	138.8	8.36	23.26	6.62	96	55190	37.11	140.4	7.98	24.36	6.73	98.4	52719	35.28
5/26/2016 15:30	139.4	8.36	23.23	6.57	95.3	55192	37.11	138.7	7.98	24.41	6.8	99.6	52674	35.25
5/26/2016 15:45	137.8	8.36	23.25	6.6	95.7	55007	36.97	139.4	7.98	24.45	6.8	99.7	52831	35.37
5/26/2016 16:00	138	8.36	23.31	6.7	97.4	55250	37.16	138.5	7.98	24.48	6.72	98.5	52742	35.3
5/26/2016 16:15	137.7	8.36	23.38	6.66	96.9	55225	37.14	138.4	7.98	24.51	6.76	99.2	52785	35.34
5/26/2016 16:30	137.6	8.37	23.41	6.78	98.6	55195	37.12	138.9	7.98	24.53	6.91	101.4	52703	35.28
5/26/2016 16:45	137.3	8.37	23.41	6.8	98.9	55264	37.17	138.1	7.99	24.54	6.93	101.7	52730	35.3
5/26/2016 17:00	137.3	8.36	23.39	6.77	98.5	55328	37.22	138.5	7.99	24.54	6.96	102.1	52723	35.29
5/26/2016 17:15	137.9	8.37	23.49	6.96	101.5	55451	37.32	138.4	7.99	24.54	7	102.8	52754	35.32
5/26/2016 17:30	137.5	8.37	23.58	6.99	102.2	55500	37.36	138.8	7.99	24.54	7	102.8	52761	35.32
5/26/2016 17:45	137.6	8.38	23.72	7.12	104.3	55541	37.4	138.7	7.99	24.54	7.03	103.2	52792	35.34
5/26/2016 18:00	137.7	8.37	23.72	7.1	104	55598	37.44	138	7.99	24.57	6.99	102.7	52820	35.37
5/26/2016 18:15	137.7	8.38	23.69	7.14	104.5	55605	37.44	138	7.99	24.57	7	102.9	52804	35.35
5/26/2016 18:30	137.6	8.38	23.71	7.16	104.9	55623	37.46	138.4	7.99	24.54	6.94	101.9	52787	35.34
5/26/2016 18:45	137.8	8.38	23.7	7.11	104.2	55622	37.46	137.3	7.99	24.51	6.91	101.3	52775	35.33
5/26/2016 19:00	138.1	8.37	23.71	7.07	103.6	55641	37.47	138.3	7.99	24.42	6.94	101.7	52738	35.3
5/26/2016 19:15	138	8.37	23.68	6.93	101.5	55636	37.47	138.2	7.98	24.41	6.86	100.5	52777	35.33
5/26/2016 19:30	137.4	8.37	23.61	7	102.4	55590	37.43	138.9	7.98	24.44	6.83	100.2	52904	35.43
5/26/2016 19:45	136.8	8.37	23.58	6.94	101.4	55579	37.42	138.4	7.97	24.44	6.76	99.1	52874	35.4
5/26/2016 20:00	137.4	8.36	23.57	6.73	98.4	55593	37.43	138.3	7.97	24.48	6.79	99.6	52923	35.44
5/26/2016 20:15	137	8.36	23.56	6.62	96.8	55624	37.45	137.7	7.98	24.37	6.73	98.5	52851	35.38

5/26/2016 20:30	136.6	8.37	23.56	6.79	99.2	55617	37.45	139.2	7.99	24.22	6.86	100.2	52801	35.34
5/26/2016 20:45	136.6	8.36	23.52	6.84	99.8	55602	37.43	138.9	7.99	24.21	6.86	100.2	52803	35.34
5/26/2016 21:00	137.1	8.36	23.48	6.93	101.1	55601	37.43	138.5	7.99	24.23	6.83	99.8	52975	35.47
5/26/2016 21:15	137.3	8.36	23.45	6.82	99.5	55633	37.46	139.2	7.99	24.29	6.82	99.9	53045	35.53
5/26/2016 21:30	137.1	8.36	23.41	6.81	99.2	55594	37.42	139.5	7.99	24.26	6.86	100.4	53053	35.53
5/26/2016 21:45	137.2	8.37	23.38	6.85	99.8	55624	37.45	139.6	7.99	24.21	6.84	100	53007	35.5
5/26/2016 22:00	137.3	8.37	23.38	6.76	98.4	55629	37.45	138.7	7.99	24.19	6.75	98.5	53083	35.55
5/26/2016 22:15	137.9	8.36	23.34	6.63	96.5	55645	37.46	139.1	7.99	24.17	6.63	96.9	53078	35.55
5/26/2016 22:30	137.5	8.36	23.28	6.58	95.7	55612	37.43	139.6	7.98	24.19	6.53	95.5	53193	35.64
5/26/2016 22:45	137.4	8.36	23.25	6.34	92.2	55614	37.43	138.8	7.98	24.2	6.33	92.6	53235	35.67
5/26/2016 23:00	137.1	8.35	23.22	6.15	89.3	55631	37.45	139.8	7.97	24.25	6.18	90.5	53407	35.8
5/26/2016 23:15	137.2	8.35	23.19	6.05	87.8	55610	37.43	141	7.98	24.26	6.31	92.4	53423	35.81
5/26/2016 23:30	136.6	8.34	23.16	5.9	85.6	55625	37.44	139.6	7.98	24.26	6.38	93.5	53454	35.83
5/26/2016 23:45	137.4	8.35	23.15	5.95	86.4	55632	37.44	139.8	7.98	24.26	6.2	90.9	53513	35.88
5/27/2016 0:00	137	8.35	23.15	5.95	86.3	55612	37.43	138.1	7.99	24.23	6.38	93.4	53556	35.91
5/27/2016 0:15	137.9	8.35	23.23	6.02	87.4	55701	37.5	139.5	7.99	24.2	6.43	94.2	53613	35.95
5/27/2016 0:30	137.2	8.35	23.19	6.02	87.4	55627	37.44	140.5	7.99	24.22	6.13	89.9	53631	35.97
5/27/2016 0:45	137.1	8.35	23.23	6.02	87.5	55674	37.48	139.7	7.98	24.21	6.15	90	53637	35.97
5/27/2016 1:00	137.2	8.35	23.23	6.15	89.4	55701	37.5	140.2	7.98	24.21	5.92	86.8	53713	36.03
5/27/2016 1:15	136.3	8.35	23.23	6.22	90.4	55734	37.52	139.7	7.98	24.18	5.89	86.3	53756	36.06
5/27/2016 1:30	137	8.36	23.16	6.26	90.9	55666	37.47	140.1	7.98	24.2	5.84	85.6	53822	36.11
5/27/2016 1:45	136.2	8.35	23.15	6.29	91.3	55666	37.47	139.7	7.98	24.19	6.02	88.3	53837	36.12
5/27/2016 2:00	136.3	8.35	23.15	6.27	91	55683	37.48	139.6	7.98	24.21	5.91	86.6	53899	36.17
5/27/2016 2:15	136.7	8.35	23.12	6.21	90	55652	37.46	140.4	7.97	24.16	5.76	84.4	53875	36.15
5/27/2016 2:30	135.9	8.36	23.1	6.32	91.7	55683	37.48	139.7	7.97	24.12	5.61	82.2	53918	36.18
5/27/2016 2:45	135.9	8.36	23.06	6.45	93.2	55325	37.21	139.5	7.97	24.05	5.54	81	53914	36.17
5/27/2016 3:00	135.6	8.36	23.05	6.47	93.7	55633	37.44	139.7	7.97	24.1	5.52	80.8	53964	36.21
5/27/2016 3:15	135.3	8.35	23.02	6.24	90.3	55666	37.46	139.9	7.97	24.13	5.79	84.7	53901	36.17
5/27/2016 3:30	135.4	8.34	22.98	5.99	86.7	55664	37.46	139	7.95	24.17	5.24	76.9	54049	36.28
5/27/2016 3:45	135.6	8.34	22.98	5.77	83.4	55728	37.51	138.4	7.96	24.03	5.52	80.7	53907	36.17
5/27/2016 4:00	135.6	8.32	23.04	5.47	79.3	55845	37.6	139.9	7.94	24.18	4.74	69.5	54160	36.37
5/27/2016 4:15	135.4	8.32	23.11	5.03	73	55954	37.69	139.4	7.9	24.35	3.71	54.6	54417	36.57
5/27/2016 4:30	135.1	8.33	23.12	5.16	75	56011	37.73	139.4	7.9	24.39	3.6	53	54432	36.58
5/27/2016 4:45	135.4	8.33	23.05	5.41	78.4	55960	37.69	139.1	7.91	24.35	3.75	55.3	54471	36.61
5/27/2016 5:00	135.6	8.33	23.07	5.46	79.2	55997	37.72	138.1	7.92	24.19	4.05	59.4	54358	36.52

5/27/2016 5:15	135.7	8.34	23.01	5.55	80.4	55997	37.71	138.3	7.92	24.12	4.28	62.9	54424	36.56
5/27/2016 5:30	135.5	8.34	22.93	5.61	81.2	55965	37.69	138.3	7.93	24.07	4.48	65.7	54358	36.51
5/27/2016 5:45	136.1	8.34	22.82	5.59	80.7	55868	37.61	140.6	7.93	24.11	4.4	64.6	54484	36.61
5/27/2016 6:00	135.6	8.35	22.76	5.8	83.7	55816	37.57	138.1	7.91	24.2	4.05	59.7	54652	36.74
5/27/2016 6:15	135.3	8.35	22.73	5.87	84.6	55848	37.59	138.1	7.9	24.22	3.82	56.2	54721	36.79
5/27/2016 6:30	135.6	8.35	22.71	5.91	85.1	55804	37.56	138	7.9	24.23	3.77	55.5	54733	36.8
5/27/2016 6:45	135.3	8.35	22.7	5.95	85.7	55789	37.54	138.2	7.9	24.19	3.85	56.6	54744	36.81
5/27/2016 7:00	136.2	8.35	22.71	5.96	85.8	55864	37.6	137.9	7.91	24.13	3.83	56.3	54808	36.86
5/27/2016 7:15	136.1	8.35	22.71	5.95	85.8	55866	37.6	138.1	7.9	24.18	3.55	52.3	54939	36.96
5/27/2016 7:30	135.8	8.35	22.71	5.88	84.7	55902	37.63	137.8	7.9	24.19	3.51	51.7	54997	37
5/27/2016 7:45	136.2	8.35	22.7	5.91	85.2	55863	37.6	141.3	7.9	24.18	3.5	51.5	54988	36.99
5/27/2016 8:00	136.1	8.36	22.68	5.96	85.8	55938	37.66	138.8	7.9	24.09	3.55	52.2	54985	36.99
5/27/2016 8:15	136.7	8.36	22.69	5.69	82	55990	37.7	139	7.91	24.1	3.53	52	55087	37.07
5/27/2016 8:30	136.5	8.36	22.65	5.78	83.2	55987	37.69	138.7	7.91	24.08	3.56	52.4	55035	37.03
5/27/2016 8:45	136.4	8.35	22.63	5.55	79.8	55936	37.65	137.9	7.92	24.09	3.52	51.8	55086	37.06
5/27/2016 9:00	136.6	8.34	22.66	5.37	77.4	55890	37.62	138.6	7.91	24.06	3.49	51.3	55039	37.03
5/27/2016 9:15	136.3	8.34	22.77	5.41	78.1	55993	37.7	137.8	7.91	24.06	3.44	50.5	55089	37.07
5/27/2016 9:30	135.3	8.33	22.88	5.4	78.2	56008	37.72	138.2	7.91	24.04	3.37	49.5	55072	37.05
5/27/2016 9:45	135.2	8.34	22.72	5.85	84.3	55750	37.52	138.1	7.91	24.06	3.32	48.8	55107	37.08
5/27/2016 10:00	135.6	8.34	22.8	5.63	81.3	55764	37.53	136.9	7.91	24.06	3.29	48.4	55097	37.07
5/27/2016 10:15	135.3	8.33	22.95	5.32	77	55799	37.56	137.5	7.91	24.09	3.4	50	55098	37.07
5/27/2016 10:30	135.1	8.32	22.97	5.19	75.1	55626	37.43	137.5	7.92	24.13	3.56	52.4	55136	37.1
5/27/2016 10:45	135.3	8.31	23.04	4.81	69.7	55690	37.48	137.3	7.92	24.16	3.48	51.3	55067	37.05
5/27/2016 11:00	134.9	8.33	22.65	5.59	80.3	55297	37.17	137.2	7.92	24.23	3.67	54.1	55009	37.01
5/27/2016 11:15	135.2	8.34	22.65	5.86	84.1	55300	37.17	139.1	7.92	24.23	3.77	55.5	54923	36.95
5/27/2016 11:30	135.4	8.34	22.7	6.04	86.8	55294	37.17	137	7.9	24.38	3.46	51.1	54672	36.76
5/27/2016 11:45	135	8.34	22.74	6.1	87.8	55318	37.19	137.1	7.9	24.45	3.63	53.6	54522	36.65
5/27/2016 12:00	134.3	8.35	22.74	6.17	88.7	55265	37.15	137.3	7.91	24.43	3.98	58.8	54434	36.58
5/27/2016 12:15	133.8	8.33	22.62	5.94	85.1	54946	36.9	137	7.91	24.49	4.07	60.1	54394	36.55
5/27/2016 12:30	134.7	8.33	22.61	5.84	83.6	55057	36.99	137.3	7.92	24.46	4.38	64.6	54322	36.5
5/27/2016 12:45	134.6	8.33	22.73	5.89	84.7	55184	37.09	137.1	7.93	24.35	4.91	72.2	53983	36.24
5/27/2016 13:00	134.4	8.33	22.84	5.93	85.4	55215	37.11	137.6	7.94	24.25	5.46	80	53422	35.81
5/27/2016 13:15	133.5	8.33	22.84	5.97	85.9	55196	37.1	136.5	7.94	24.23	5.52	80.9	53346	35.75
5/27/2016 13:30	134.1	8.34	22.93	6.04	87.1	55244	37.14	135.6	7.94	24.25	5.64	82.6	53243	35.68
5/27/2016 13:45	133.1	8.33	23.07	6.06	87.7	55325	37.21	136.4	7.95	24.23	6	87.7	53026	35.51

5/27/2016 14:00	132.1	8.34	23.17	6.11	88.6	55309	37.2	135.7	7.96	24.26	6.08	88.9	53013	35.5
5/27/2016 14:15	132.6	8.34	23.23	6.31	91.6	55340	37.23	135	7.96	24.31	6.25	91.5	53012	35.5
5/27/2016 14:30	132.6	8.35	23.31	6.52	94.7	55413	37.28	134.5	7.96	24.37	6.22	91.2	52973	35.48
5/27/2016 14:45	132.9	8.36	23.47	6.61	96.3	55432	37.3	134.5	7.96	24.42	6.28	92.1	53016	35.51
5/27/2016 15:00	133.1	8.36	23.53	6.7	97.8	55443	37.32	133.7	7.97	24.48	6.39	93.9	53039	35.53
5/27/2016 15:15	133.5	8.36	23.57	6.78	99	55453	37.32	133.5	7.97	24.54	6.41	94.3	53014	35.51
5/27/2016 15:30	132.5	8.36	23.59	6.83	99.7	55474	37.34	133.3	7.97	24.59	6.48	95.4	53062	35.55
5/27/2016 15:45	132.8	8.37	23.66	6.88	100.6	55516	37.37	133.2	7.97	24.63	6.52	96	53044	35.54
5/27/2016 16:00	133.5	8.37	23.76	6.99	102.5	55528	37.39	133.1	7.97	24.67	6.54	96.3	53058	35.55
5/27/2016 16:15	132.6	8.37	23.75	7.03	103.1	55501	37.37	133	7.97	24.68	6.59	97.1	53071	35.56
5/27/2016 16:30	133.4	8.37	23.78	7.05	103.4	55547	37.4	132.9	7.97	24.71	6.62	97.6	53077	35.57
5/27/2016 16:45	132.9	8.37	23.79	7	102.7	55536	37.4	133.3	7.98	24.72	6.65	98	53102	35.58
5/27/2016 17:00	133.4	8.37	23.79	6.92	101.5	55568	37.42	133.5	7.97	24.75	6.63	97.9	53093	35.58
5/27/2016 17:15	132.7	8.37	23.82	6.96	102.2	55605	37.45	133.9	7.97	24.75	6.59	97.2	53096	35.58
5/27/2016 17:30	133.2	8.37	23.9	7.09	104.3	55694	37.52	134.1	7.98	24.74	6.63	97.9	53141	35.61
5/27/2016 17:45	133.5	8.37	23.9	7.07	103.9	55656	37.49	136	7.97	24.74	6.6	97.4	53149	35.62
5/27/2016 18:00	133	8.37	23.81	6.92	101.5	55605	37.45	134.9	7.97	24.72	6.55	96.7	53164	35.63
5/27/2016 18:15	133.1	8.37	23.77	6.87	100.7	55618	37.46	134.8	7.97	24.72	6.54	96.5	53155	35.62
5/27/2016 18:30	133.4	8.36	23.73	6.64	97.3	55625	37.46	134.2	7.97	24.67	6.51	95.9	53166	35.63
5/27/2016 18:45	133	8.36	23.74	6.62	97.1	55673	37.5	134.9	7.97	24.68	6.53	96.3	53165	35.63
5/27/2016 19:00	133.2	8.36	23.74	6.77	99.3	55662	37.49	134.7	7.97	24.64	6.47	95.3	53144	35.61
5/27/2016 19:15	133.3	8.36	23.73	6.73	98.6	55636	37.47	134.2	7.97	24.61	6.45	94.9	53145	35.61
5/27/2016 19:30	133.7	8.36	23.7	6.63	97.1	55651	37.48	134	7.96	24.59	6.42	94.5	53166	35.63
5/27/2016 19:45	134	8.36	23.69	6.45	94.5	55671	37.49	134.1	7.96	24.55	6.33	93.1	53157	35.62
5/27/2016 20:00	132.9	8.35	23.69	6.5	95.3	55672	37.49	135.2	7.96	24.52	6.3	92.7	53148	35.61
5/27/2016 20:15	133.6	8.36	23.67	6.52	95.4	55692	37.51	135.1	7.96	24.5	6.34	93.2	53156	35.62
5/27/2016 20:30	133.9	8.36	23.7	6.53	95.7	55707	37.52	135.1	7.96	24.48	6.26	92	53138	35.6
5/27/2016 20:45	133.8	8.36	23.67	6.5	95.3	55677	37.5	136.5	7.96	24.45	6.29	92.3	53161	35.62
5/27/2016 21:00	133.1	8.35	23.63	6.31	92.3	55675	37.5	135.9	7.96	24.43	6.28	92.1	53186	35.64
5/27/2016 21:15	134.3	8.35	23.62	6.33	92.6	55673	37.49	135.8	7.95	24.4	6.28	92.1	53166	35.62
5/27/2016 21:30	134.8	8.35	23.62	6.2	90.7	55686	37.5	135.4	7.96	24.4	6.23	91.5	53215	35.66
5/27/2016 21:45	134.2	8.35	23.63	6.05	88.6	55703	37.52	135.6	7.95	24.4	6.22	91.3	53204	35.65
5/27/2016 22:00	134.7	8.35	23.6	6.19	90.6	55759	37.56	135.9	7.95	24.42	6.22	91.2	53241	35.68
5/27/2016 22:15	133.8	8.35	23.53	6.25	91.4	55685	37.5	135.7	7.95	24.42	6.19	90.9	53222	35.66
5/27/2016 22:30	134.1	8.35	23.56	6.27	91.7	55732	37.54	135.8	7.96	24.34	6.15	90.1	53253	35.69

5/27/2016 22:45	134	8.36	23.64	6.46	94.6	55813	37.6	136.6	7.95	24.31	5.98	87.6	53215	35.66
5/27/2016 23:00	133.7	8.36	23.64	6.46	94.6	55775	37.57	135.6	7.95	24.32	5.96	87.3	53224	35.66
5/27/2016 23:15	133.5	8.36	23.68	6.5	95.3	55827	37.61	135	7.94	24.34	5.9	86.5	53293	35.72
5/27/2016 23:30	134.2	8.36	23.62	6.49	95.1	55790	37.58	135	7.94	24.38	5.78	84.8	53296	35.72
5/27/2016 23:45	133.5	8.35	23.58	6.18	90.4	55766	37.56	134.8	7.94	24.34	5.79	84.9	53334	35.75
5/28/2016 0:00	133.5	8.35	23.54	6.11	89.3	55778	37.57	134.6	7.95	24.34	5.8	85.1	53323	35.74
5/28/2016 0:15	133.2	8.36	23.51	6.31	92.1	55734	37.53	134.9	7.94	24.41	5.43	79.8	53546	35.91
5/28/2016 0:30	133.4	8.36	23.48	6.43	93.9	55733	37.53	135.6	7.93	24.43	5.34	78.5	53546	35.91
5/28/2016 0:45	133	8.36	23.47	6.51	95.1	55735	37.53	134.9	7.91	24.45	4.96	73	53619	35.97
5/28/2016 1:00	132.8	8.36	23.46	6.43	93.9	55762	37.55	134.9	7.9	24.47	4.42	65	53625	35.97
5/28/2016 1:15	132.4	8.36	23.43	6.39	93.3	55782	37.57	133.9	7.9	24.49	4.09	60.2	53709	36.03
5/28/2016 1:30	132.8	8.35	23.42	6.38	93.1	55780	37.57	135	7.91	24.47	4.35	64	53709	36.03
5/28/2016 1:45	132.5	8.36	23.42	6.31	92.1	55784	37.57	133.5	7.93	24.4	5.38	79	53655	35.99
5/28/2016 2:00	132.5	8.35	23.42	6.34	92.5	55788	37.57	134.1	7.93	24.44	4.89	72	53784	36.09
5/28/2016 2:15	132.7	8.35	23.4	6.3	91.8	55807	37.59	133.7	7.95	24.37	5.41	79.6	53697	36.02
5/28/2016 2:30	132.4	8.35	23.39	6.17	90	55798	37.58	134.3	7.95	24.38	5.39	79.3	53710	36.03
5/28/2016 2:45	132.3	8.35	23.38	6.1	89	55805	37.58	134.5	7.95	24.34	5.45	80.1	53663	36
5/28/2016 3:00	132.3	8.35	23.36	6.1	88.9	55798	37.58	134.2	7.95	24.29	5.41	79.4	53640	35.98
5/28/2016 3:15	132.4	8.34	23.36	5.87	85.6	55810	37.59	134.1	7.94	24.24	5.25	77	53653	35.98
5/28/2016 3:30	132.4	8.33	23.43	5.58	81.4	55828	37.6	134	7.95	24.23	5.37	78.7	53653	35.98
5/28/2016 3:45	132.1	8.31	23.55	5.4	79.1	55980	37.72	134.5	7.93	24.27	5.09	74.6	53788	36.09
5/28/2016 4:00	131.6	8.31	23.56	5.41	79.2	55955	37.7	133.4	7.93	24.29	4.84	71.1	53872	36.15
5/28/2016 4:15	132.2	8.32	23.47	5.29	77.3	55934	37.69	134.5	7.91	24.35	4.3	63.3	54003	36.25
5/28/2016 4:30	132.3	8.32	23.42	5.24	76.5	55786	37.57	134.1	7.9	24.39	3.91	57.6	54031	36.27
5/28/2016 4:45	132.7	8.32	23.42	5.3	77.4	55911	37.67	133.5	7.91	24.36	4.12	60.6	54075	36.31
5/28/2016 5:00	131.5	8.32	23.47	5.36	78.3	55921	37.68	134.2	7.91	24.35	4.08	60.1	54115	36.34
5/28/2016 5:15	132.3	8.33	23.47	5.35	78.2	55932	37.68	134	7.9	24.3	3.91	57.6	54121	36.34
5/28/2016 5:30	132.5	8.32	23.46	5.15	75.2	55915	37.67	134.6	7.9	24.32	3.78	55.6	54188	36.39
5/28/2016 5:45	132.5	8.32	23.48	4.92	71.9	55956	37.7	135.3	7.91	24.3	3.85	56.7	54191	36.39
5/28/2016 6:00	132.8	8.31	23.48	5.1	74.5	55966	37.71	135.3	7.9	24.21	3.92	57.6	54092	36.32
5/28/2016 6:15	133.5	8.32	23.49	5.11	74.7	55974	37.72	136	7.9	24.15	4.1	60.1	54066	36.29
5/28/2016 6:30	133.3	8.32	23.5	5.27	77.1	55999	37.74	136.4	7.91	24.16	4.22	61.9	54169	36.37
5/28/2016 6:45	133.7	8.32	23.48	5.14	75.2	55974	37.72	135.5	7.91	24.15	4.12	60.5	54143	36.35
5/28/2016 7:00	132.8	8.31	23.47	5.11	74.7	55985	37.72	136.2	7.92	24.11	4.32	63.3	54134	36.34
5/28/2016 7:15	134.1	8.31	23.45	4.95	72.2	55959	37.7	136.5	7.92	24.14	4.24	62.1	54210	36.4

5/28/2016 7:30	134.2	8.32	23.49	4.98	72.8	55971	37.71	137.2	7.94	24.09	4.7	68.9	54167	36.37
5/28/2016 7:45	134.1	8.31	23.5	5.02	73.1	55184	37.12	137.3	7.93	24.15	4.4	64.6	54256	36.44
5/28/2016 8:00	133.8	8.31	23.42	5.07	74	55971	37.71	143.2	7.93	24.16	4.39	64.4	54336	36.5
5/28/2016 8:15	133.9	8.3	23.38	4.86	70.9	55976	37.71	137.8	7.95	24.07	4.86	71.2	54306	36.47
5/28/2016 8:30	133.9	8.31	23.38	4.89	71.4	55858	37.62	137.5	7.93	24.1	4.62	67.7	54320	36.48
5/28/2016 8:45	134.2	8.31	23.34	4.81	70.1	55975	37.71	137.7	7.91	24.18	4.09	60.1	54403	36.55
5/28/2016 9:00	134.2	8.32	23.38	5.06	73.9	55989	37.72	138.1	7.89	24.27	3.45	50.8	54576	36.68
5/28/2016 9:15	134.3	8.32	23.41	5.11	74.6	56040	37.76	137.1	7.89	24.27	3.41	50.2	54679	36.76
5/28/2016 9:30	134.3	8.32	23.32	5.17	75.4	55994	37.73	136.9	7.88	24.27	3.36	49.5	54752	36.82
5/28/2016 9:45	134.3	8.31	23.23	5.03	73.2	55888	37.64	137.3	7.88	24.29	3.34	49.3	54765	36.83
5/28/2016 10:00	134.5	8.32	23.12	5.21	75.6	55925	37.66	135.9	7.88	24.3	3.49	51.4	54760	36.82
5/28/2016 10:15	134.6	8.33	22.96	5.48	79.2	55580	37.4	137.8	7.88	24.27	3.61	53.2	54831	36.88
5/28/2016 10:30	134.7	8.33	23.11	5.7	82.7	55784	37.56	137	7.89	24.27	3.48	51.4	54792	36.85
5/28/2016 10:45	134.1	8.33	23.11	5.58	80.9	55722	37.51	137.7	7.89	24.27	3.49	51.5	54741	36.81
5/28/2016 11:00	134.1	8.33	22.91	5.6	80.9	55357	37.22	137.2	7.89	24.27	3.45	50.8	54734	36.8
5/28/2016 11:15	134.2	8.32	22.87	5.54	79.9	55532	37.36	137.2	7.89	24.3	3.27	48.2	54769	36.83
5/28/2016 11:30	134.1	8.32	22.74	5.65	81.2	55325	37.19	137.8	7.89	24.35	3.29	48.6	54780	36.84
5/28/2016 11:45	133.9	8.33	22.8	5.79	83.4	55424	37.27	136.5	7.89	24.41	3.46	51.1	54660	36.75
5/28/2016 12:00	134.2	8.33	22.89	5.92	85.4	55378	37.24	137.2	7.9	24.39	3.66	54.1	54581	36.69
5/28/2016 12:15	134.1	8.33	22.86	5.88	84.8	55265	37.15	136.8	7.91	24.38	4	59	54366	36.53
5/28/2016 12:30	133.5	8.33	22.83	5.97	85.9	55249	37.14	136.2	7.9	24.47	4.06	59.9	54148	36.37
5/28/2016 12:45	133.8	8.33	23.04	5.9	85.4	55464	37.31	135.6	7.91	24.51	4.16	61.5	54160	36.38
5/28/2016 13:00	133.4	8.33	22.94	5.9	85.2	55334	37.21	135.5	7.91	24.57	4.24	62.6	54209	36.42
5/28/2016 13:15	133.9	8.32	22.95	5.73	82.7	55307	37.19	135.8	7.91	24.63	4.25	62.9	54112	36.34
5/28/2016 13:30	132.9	8.33	23.14	5.86	84.9	55452	37.31	135.9	7.92	24.62	4.57	67.5	53982	36.25
5/28/2016 13:45	133.5	8.33	23.36	5.88	85.6	55525	37.37	135.5	7.92	24.64	4.97	73.4	53766	36.08
5/28/2016 14:00	134.8	8.33	23.49	6.01	87.7	55557	37.4	134.9	7.93	24.68	5.43	80.2	53562	35.93
5/28/2016 14:15	133.7	8.33	23.5	6.03	88	55549	37.39	135.1	7.94	24.69	5.78	85.4	53527	35.9
5/28/2016 14:30	134	8.34	23.63	6.19	90.6	55597	37.44	136	7.95	24.66	5.89	86.8	53371	35.79
5/28/2016 14:45	133.9	8.34	23.68	6.21	90.9	55609	37.45	135	7.95	24.69	5.89	86.9	53210	35.66
5/28/2016 15:00	134.6	8.34	23.73	6.32	92.6	55653	37.48	135.7	7.95	24.74	6.04	89.2	53156	35.63
5/28/2016 15:15	133.9	8.34	23.74	6.3	92.4	55657	37.49	135.6	7.96	24.83	6.2	91.6	53175	35.64
5/28/2016 15:30	133.9	8.34	23.79	6.37	93.5	55672	37.5	134.9	7.96	24.86	6.22	92	53242	35.69
5/28/2016 15:45	134.4	8.33	23.8	6.26	91.9	55731	37.54	134.8	7.96	24.92	6.22	92.1	53324	35.76
5/28/2016 16:00	133.6	8.34	23.85	6.3	92.3	55151	37.11	133.9	7.96	24.93	6.2	91.8	53254	35.71

5/28/2016 16:15	134.8	8.34	23.91	6.35	93.3	55623	37.47	135.3	7.96	24.94	6.18	91.6	53293	35.74
5/28/2016 16:30	134.9	8.33	23.95	6.27	92.2	55731	37.55	135.4	7.96	24.95	6.21	92	53284	35.73
5/28/2016 16:45	134.6	8.33	24.05	6.27	92.5	55780	37.59	134.3	7.96	24.95	6.3	93.3	53286	35.73
5/28/2016 17:00	134.5	8.33	24.04	6.27	92.5	55738	37.56	133.9	7.96	24.92	6.33	93.8	53301	35.74
5/28/2016 17:15	134.9	8.33	24.08	6.3	93	55811	37.61	135.5	7.96	24.88	6.29	93.2	53295	35.73
5/28/2016 17:30	134.5	8.34	24.02	6.38	94	55782	37.59	136.1	7.96	24.87	6.23	92.2	53349	35.78
5/28/2016 17:45	135.3	8.34	24.02	6.37	94	55812	37.61	138.7	7.96	24.81	6.18	91.4	53276	35.72
5/28/2016 18:00	134.6	8.34	23.99	6.28	92.6	55793	37.6	136	7.96	24.78	6.18	91.3	53351	35.77
5/28/2016 18:15	134.9	8.34	23.97	6.3	92.8	55821	37.62	136.5	7.96	24.76	6.13	90.5	53339	35.76
5/28/2016 18:30	135	8.34	23.96	6.27	92.4	55840	37.63	136.2	7.96	24.79	6.11	90.3	53427	35.83
5/28/2016 18:45	135.4	8.33	23.91	6.08	89.4	55692	37.52	136.3	7.96	24.8	6.19	91.5	53458	35.86
5/28/2016 19:00	134.5	8.33	23.89	5.97	87.7	55577	37.43	136.7	7.95	24.78	6.2	91.7	53473	35.87
5/28/2016 19:15	135.7	8.33	23.87	6	88.2	55758	37.57	136.9	7.95	24.71	6.1	90.1	53419	35.82
5/28/2016 19:30	135.8	8.34	23.85	6.17	90.6	55798	37.6	137.1	7.95	24.7	6.05	89.3	53377	35.79
5/28/2016 19:45	135.9	8.34	23.86	6.3	92.4	55390	37.29	139	7.95	24.68	6.02	88.8	53415	35.82
5/28/2016 20:00	135.7	8.34	23.83	6.15	90.5	55870	37.65	137.4	7.95	24.67	5.99	88.3	53385	35.8
5/28/2016 20:15	136.3	8.34	23.81	6.17	90.6	55779	37.58	137.3	7.95	24.67	5.93	87.6	53474	35.86
5/28/2016 20:30	135.7	8.33	23.79	6.01	88.2	55828	37.62	137.5	7.94	24.65	5.94	87.7	53517	35.89
5/28/2016 20:45	135.2	8.33	23.75	6.07	89	55821	37.61	138.1	7.94	24.59	5.85	86.2	53424	35.82
5/28/2016 21:00	136.2	8.33	23.72	5.95	87.3	55834	37.62	139	7.95	24.53	5.86	86.3	53473	35.86
5/28/2016 21:15	136.3	8.33	23.69	5.77	84.6	55846	37.63	138.6	7.95	24.49	5.76	84.8	53495	35.87
5/28/2016 21:30	136.2	8.33	23.66	5.9	86.5	55860	37.64	139.4	7.95	24.45	5.78	85	53454	35.84
5/28/2016 21:45	137	8.33	23.65	5.84	85.5	55850	37.63	139.4	7.94	24.42	5.68	83.5	53496	35.87
5/28/2016 22:00	136.5	8.32	23.61	5.77	84.5	55854	37.63	139.5	7.95	24.4	5.74	84.4	53458	35.84
5/28/2016 22:15	136.3	8.32	23.57	5.65	82.7	55839	37.62	139.7	7.94	24.39	5.7	83.7	53529	35.9
5/28/2016 22:30	137.1	8.32	23.52	5.72	83.5	55852	37.63	139.7	7.93	24.39	5.58	81.9	53538	35.9
5/28/2016 22:45	136.6	8.32	23.47	5.67	82.8	55814	37.59	142.9	7.93	24.37	5.45	80	53579	35.93
5/28/2016 23:00	136.5	8.32	23.45	5.52	80.6	55850	37.62	139.4	7.94	24.32	5.48	80.5	53576	35.93
5/28/2016 23:15	136.9	8.31	23.42	5.42	79.1	55852	37.62	139.7	7.93	24.35	5.32	78.2	53587	35.94
5/28/2016 23:30	136.2	8.31	23.41	5.52	80.6	55835	37.61	139.6	7.93	24.32	5.39	79.1	53573	35.93
5/28/2016 23:45	136.9	8.31	23.37	5.35	78	55829	37.6	139.3	7.93	24.28	5.48	80.3	53551	35.91
5/29/2016 0:00	136.8	8.31	23.33	5.45	79.3	55742	37.53	139.1	7.92	24.33	5.15	75.6	53629	35.97
5/29/2016 0:15	136.7	8.31	23.42	5.45	79.5	55886	37.65	139.5	7.92	24.33	5.17	75.9	53587	35.94
5/29/2016 0:30	136.1	8.31	23.45	5.43	79.3	55895	37.65	139.9	7.92	24.31	5.26	77.2	53572	35.93
5/29/2016 0:45	135.7	8.31	23.42	5.29	77.2	55857	37.62	138.5	7.9	24.29	5	73.3	53619	35.96

5/29/2016 1:00	136.5	8.31	23.43	5.32	77.6	55906	37.66	139.7	7.91	24.26	5.14	75.4	53596	35.94
5/29/2016 1:15	135.6	8.32	23.48	5.4	78.8	55941	37.69	138.4	7.91	24.21	5.29	77.5	53549	35.9
5/29/2016 1:30	136.4	8.32	23.54	5.52	80.8	55958	37.71	138.8	7.91	24.2	5.25	76.8	53563	35.92
5/29/2016 1:45	136.1	8.33	23.52	5.62	82.1	55949	37.7	139.4	7.91	24.2	5.24	76.7	53495	35.86
5/29/2016 2:00	135.7	8.32	23.49	5.54	80.9	55912	37.67	138.7	7.92	24.17	5.26	77	53517	35.88
5/29/2016 2:15	135.9	8.32	23.36	5.48	79.9	55833	37.6	139.2	7.91	24.19	5.2	76.2	53592	35.94
5/29/2016 2:30	135.7	8.32	23.31	5.33	77.5	55801	37.58	139.2	7.91	24.19	5.21	76.3	53524	35.89
5/29/2016 2:45	136.6	8.32	23.38	5.46	79.6	55897	37.65	139.4	7.91	24.2	5.05	74	53424	35.81
5/29/2016 3:00	136.5	8.31	23.44	5.24	76.5	55884	37.65	139.4	7.91	24.18	4.95	72.4	53348	35.75
5/29/2016 3:15	136.1	8.31	23.42	5.14	75	55876	37.64	139.4	7.91	24.16	4.96	72.6	53291	35.71
5/29/2016 3:30	136.1	8.31	23.38	5.03	73.3	55924	37.67	138.8	7.92	24.16	4.99	73	53585	35.93
5/29/2016 3:45	136.6	8.3	23.34	4.78	69.6	55950	37.69	139.2	7.92	24.16	4.94	72.4	53595	35.94
5/29/2016 4:00	136.2	8.3	23.33	4.91	71.5	55661	37.47	139.8	7.91	24.19	4.77	69.9	53661	35.99
5/29/2016 4:15	136.1	8.31	23.35	4.75	69.2	55947	37.69	138.5	7.91	24.18	4.68	68.5	53655	35.98
5/29/2016 4:30	136.1	8.3	23.39	4.83	70.5	55973	37.71	137.9	7.91	24.15	4.64	67.8	53636	35.97
5/29/2016 4:45	136.2	8.3	23.3	5.05	73.6	55975	37.71	138.9	7.9	24.13	4.65	68	53626	35.96
5/29/2016 5:00	136.2	8.3	23.25	4.94	71.8	55954	37.69	138.8	7.9	24.07	4.79	70	53580	35.92
5/29/2016 5:15	136	8.3	23.22	4.94	71.7	55694	37.49	139.9	7.9	24.03	4.58	66.9	53578	35.92
5/29/2016 5:30	136.8	8.3	23.17	5.07	73.6	55850	37.61	139.9	7.89	24.01	4.37	63.8	53567	35.91
5/29/2016 5:45	136.2	8.3	23.16	5.04	73.1	55881	37.63	139.9	7.89	23.93	4.57	66.6	53497	35.86
5/29/2016 6:00	136.9	8.3	23.21	4.8	69.7	55855	37.61	140.9	7.89	23.86	4.47	65.1	53429	35.8
5/29/2016 6:15	137.4	8.3	23.15	4.96	72	55746	37.53	140.9	7.89	23.77	4.57	66.4	53404	35.78
5/29/2016 6:30	137.5	8.3	23.05	5.12	74.3	55894	37.64	141.3	7.9	23.69	4.79	69.4	53320	35.71
5/29/2016 6:45	137.2	8.3	23.07	5.04	73.1	55891	37.64	141.5	7.91	23.68	4.88	70.8	53344	35.73
5/29/2016 7:00	137.5	8.3	23.11	4.72	68.3	55293	37.18	145.7	7.91	23.64	4.94	71.5	53298	35.7
5/29/2016 7:15	137.8	8.3	22.93	4.88	70.6	55700	37.49	141.5	7.91	23.62	4.93	71.4	53247	35.66
5/29/2016 7:30	138.2	8.3	22.98	4.94	71.3	55400	37.26	139.9	7.92	23.61	4.97	72	53277	35.68
5/29/2016 7:45	137.9	8.31	22.81	5.3	76.4	55537	37.36	140.5	7.91	23.6	4.91	71	53279	35.68
5/29/2016 8:00	138	8.31	22.75	5.32	76.7	55713	37.49	140.8	7.91	23.58	4.89	70.8	53254	35.66
5/29/2016 8:15	138.3	8.3	22.74	5.25	75.6	55729	37.5	141.6	7.91	23.53	4.84	70	53265	35.67
5/29/2016 8:30	138.2	8.3	22.69	5.23	75.3	55703	37.48	143.7	7.92	23.5	4.99	72	53253	35.66
5/29/2016 8:45	138.6	8.31	22.68	5.29	76.2	55628	37.42	141.9	7.93	23.48	5.03	72.7	53247	35.65
5/29/2016 9:00	138.9	8.3	22.62	5.28	75.9	55662	37.44	141.5	7.92	23.46	5.03	72.7	53242	35.65
5/29/2016 9:15	138.7	8.3	22.57	4.89	70.3	55611	37.4	141.7	7.92	23.47	5.03	72.7	53284	35.68
5/29/2016 9:30	139	8.3	22.54	4.91	70.5	55624	37.41	150.6	7.92	23.48	5.04	72.8	53271	35.67

5/29/2016 9:45	138.4	8.3	22.53	4.94	70.9	55575	37.37	141.5	7.92	23.46	5.04	72.8	53266	35.67
5/29/2016 10:00	138.2	8.3	22.54	4.94	70.9	55621	37.41	141.2	7.92	23.48	5.03	72.7	53284	35.68
5/29/2016 10:15	138.3	8.3	22.57	5.04	72.4	55669	37.45	142.2	7.92	23.5	5.01	72.4	53296	35.69
5/29/2016 10:30	138.8	8.3	22.52	5.12	73.4	55604	37.4	141.3	7.92	23.53	5.03	72.7	53291	35.69
5/29/2016 10:45	138.5	8.29	22.53	5.08	72.9	55618	37.41	141.8	7.91	23.6	4.63	67	53370	35.75
5/29/2016 11:00	139.7	8.3	22.53	5.09	73	55635	37.42	142.5	7.9	23.61	4.59	66.4	53282	35.68
5/29/2016 11:15	138.9	8.29	22.55	5.09	73	55643	37.43	142.6	7.91	23.56	4.87	70.4	53270	35.67
5/29/2016 11:30	138.8	8.3	22.56	5.11	73.4	55640	37.42	142.4	7.92	23.52	5.07	73.2	53159	35.59
5/29/2016 11:45	138.8	8.3	22.58	5.05	72.5	55644	37.43	142.7	7.92	23.56	5.08	73.5	53205	35.62
5/29/2016 12:00	138.7	8.3	22.64	5.16	74.2	55712	37.48	141.5	7.92	23.6	5.18	75	53202	35.62
5/29/2016 12:15	138.8	8.3	22.71	5.14	74	55690	37.47	141.4	7.93	23.65	5.23	75.8	53260	35.67
5/29/2016 12:30	138.8	8.3	22.73	5.18	74.6	55700	37.48	141.7	7.93	23.69	5.32	77.1	53189	35.62
5/29/2016 12:45	138.3	8.3	22.77	5.2	74.9	55728	37.5	140.3	7.92	23.84	5.14	74.7	53354	35.75
5/29/2016 13:00	138.7	8.3	22.85	5.23	75.5	55693	37.48	141.2	7.93	23.88	5.19	75.5	53309	35.71
5/29/2016 13:15	138	8.3	22.91	5.36	77.4	55750	37.52	139.4	7.93	23.95	5.23	76.1	53331	35.73
5/29/2016 13:30	138.7	8.3	22.99	5.38	77.9	55785	37.55	139.7	7.93	24.01	5.33	77.7	53330	35.73
5/29/2016 13:45	138.1	8.31	23.03	5.55	80.5	55789	37.56	139.2	7.93	24.08	5.32	77.7	53359	35.76
5/29/2016 14:00	138.6	8.31	23.08	5.6	81.3	55787	37.56	138.8	7.93	24.08	5.39	78.7	53352	35.75
5/29/2016 14:15	138.5	8.32	23.18	5.84	84.8	55851	37.61	139.1	7.93	24.08	5.47	79.8	53321	35.73
5/29/2016 14:30	138.4	8.32	23.21	5.9	85.8	55864	37.62	138.2	7.94	24.11	5.57	81.4	53297	35.71
5/29/2016 14:45	138.4	8.32	23.24	6	87.3	55855	37.62	143	7.94	24.13	5.61	81.9	53340	35.74
5/29/2016 15:00	137.7	8.33	23.27	6.04	87.9	55871	37.63	139.3	7.94	24.15	5.64	82.4	53328	35.74
5/29/2016 15:15	138.2	8.33	23.33	6.21	90.6	55911	37.66	139.1	7.94	24.17	5.69	83.2	53316	35.73
5/29/2016 15:30	137.6	8.34	23.35	6.29	91.7	55898	37.65	143.2	7.94	24.19	5.7	83.4	53331	35.74
5/29/2016 15:45	137.4	8.34	23.33	6.33	92.2	55880	37.64	138.2	7.94	24.21	5.77	84.4	53360	35.76
5/29/2016 16:00	137.7	8.33	23.33	6.33	92.1	55591	37.42	138.5	7.94	24.23	5.83	85.3	53364	35.77
5/29/2016 16:15	136.9	8.34	23.38	6.48	94.5	55856	37.62	138.3	7.94	24.25	5.88	86.1	53341	35.75
5/29/2016 16:30	137	8.34	23.39	6.44	94	55896	37.65	147	7.95	24.27	5.92	86.7	53359	35.76
5/29/2016 16:45	137	8.34	23.36	6.41	93.4	55880	37.64	138.1	7.95	24.28	5.98	87.6	53367	35.77
5/29/2016 17:00	136.7	8.35	23.4	6.51	95	55894	37.65	137.4	7.95	24.3	5.96	87.4	53361	35.77
5/29/2016 17:15	137.3	8.35	23.45	6.68	97.5	55902	37.66	136.6	7.95	24.31	5.99	87.7	53371	35.77
5/29/2016 17:30	136.7	8.35	23.47	6.63	96.8	55930	37.68	137.9	7.95	24.31	6.04	88.5	53359	35.76
5/29/2016 17:45	136.8	8.35	23.47	6.59	96.3	55939	37.69	137.4	7.95	24.29	6.07	89	53367	35.77
5/29/2016 18:00	137.5	8.35	23.47	6.68	97.6	55908	37.67	138.1	7.95	24.28	6.08	89.1	53395	35.79
5/29/2016 18:15	137.5	8.35	23.47	6.63	96.9	55992	37.73	138.2	7.95	24.27	6.07	89	53390	35.79

5/29/2016 18:30	137.5	8.35	23.44	6.65	97.1	55959	37.7	138.3	7.95	24.27	6.07	89	53368	35.77
5/29/2016 18:45	137.2	8.34	23.42	6.5	94.9	55942	37.69	138.5	7.95	24.25	6.04	88.5	53369	35.77
5/29/2016 19:00	138.1	8.35	23.38	6.59	96.1	55958	37.7	139	7.95	24.24	6.04	88.5	53374	35.77
5/29/2016 19:15	137.3	8.35	23.37	6.59	96.1	55974	37.71	138.8	7.94	24.22	5.97	87.4	53381	35.78
5/29/2016 19:30	137.6	8.34	23.33	6.54	95.4	55971	37.71	139.6	7.94	24.21	5.9	86.4	53372	35.77
5/29/2016 19:45	137.7	8.34	23.33	6.54	95.3	55970	37.71	138.7	7.94	24.18	5.96	87.1	53362	35.76
5/29/2016 20:00	137.4	8.34	23.33	6.43	93.8	55975	37.71	139.2	7.95	24.17	5.96	87.1	53388	35.78
5/29/2016 20:15	138.1	8.34	23.29	6.31	91.9	55871	37.63	140.1	7.95	24.17	5.94	86.9	53375	35.77
5/29/2016 20:30	137.9	8.34	23.28	6.34	92.3	55922	37.67	139.7	7.95	24.14	5.96	87.1	53401	35.79
5/29/2016 20:45	138.5	8.33	23.25	6.33	92.1	55966	37.7	140.3	7.95	24.12	5.9	86.2	53382	35.78
5/29/2016 21:00	138.2	8.33	23.21	6.39	93	55993	37.72	140	7.96	24.13	6.05	88.4	53380	35.78
5/29/2016 21:15	139	8.33	23.2	6.23	90.6	55985	37.71	139.7	7.95	24.13	6	87.7	53342	35.75
5/29/2016 21:30	139	8.34	23.22	6.08	88.4	55984	37.71	139.6	7.95	24.1	5.97	87.2	53394	35.78
5/29/2016 21:45	139.1	8.34	23.21	6.09	88.6	56007	37.73	139.2	7.95	24.08	5.95	86.9	53406	35.79
5/29/2016 22:00	138.9	8.33	23.16	6.13	89.1	56010	37.73	139.7	7.95	24.07	5.98	87.4	53439	35.82
5/29/2016 22:15	139.2	8.34	23.11	6.17	89.6	55998	37.72	139.8	7.96	24.07	6.05	88.3	53391	35.78
5/29/2016 22:30	138.5	8.33	23.1	6.1	88.5	55987	37.71	140.4	7.95	24.05	6.01	87.7	53433	35.81
5/29/2016 22:45	139.6	8.33	23.14	5.96	86.6	56055	37.76	140.1	7.95	24.03	5.93	86.6	53426	35.81
5/29/2016 23:00	139.3	8.33	23.14	5.94	86.3	56082	37.78	140.7	7.95	24	5.85	85.4	53454	35.83
5/29/2016 23:15	139.3	8.33	23.09	5.88	85.4	56056	37.76	140.4	7.94	23.97	5.8	84.6	53434	35.81
5/29/2016 23:30	139.3	8.33	23	5.89	85.3	56020	37.73	140.3	7.95	23.96	5.79	84.4	53480	35.84
5/29/2016 23:45	139	8.33	22.97	5.94	85.9	55472	37.32	140.1	7.94	23.95	5.8	84.5	53456	35.83
5/30/2016 0:00	139.3	8.33	22.97	5.7	82.6	56007	37.72	141.2	7.94	23.93	5.82	84.8	53447	35.82
5/30/2016 0:15	138.8	8.33	22.97	5.75	83.2	56004	37.72	139.9	7.94	23.91	5.69	82.8	53490	35.85
5/30/2016 0:30	138.9	8.32	22.92	5.69	82.4	56046	37.75	140.4	7.94	23.9	5.64	82.1	53490	35.85
5/30/2016 0:45	138.6	8.32	22.89	5.63	81.5	56067	37.76	139.9	7.93	23.88	5.56	81	53481	35.84
5/30/2016 1:00	138.7	8.32	22.81	5.56	80.2	55986	37.7	140.5	7.93	23.86	5.55	80.8	53483	35.84
5/30/2016 1:15	139.1	8.32	22.82	5.59	80.8	56016	37.72	140.6	7.93	23.82	5.49	79.8	53506	35.86
5/30/2016 1:30	138.2	8.32	22.77	5.58	80.5	56015	37.72	142.4	7.92	23.83	5.32	77.4	53523	35.87
5/30/2016 1:45	138.2	8.32	22.81	5.45	78.8	56084	37.77	140.6	7.92	23.83	5.23	76	53550	35.89
5/30/2016 2:00	138.5	8.31	22.81	5.17	74.8	56103	37.79	140.3	7.92	23.82	5.21	75.7	53564	35.9
5/30/2016 2:15	138.6	8.31	22.86	5.41	78.3	56152	37.83	140.5	7.9	23.8	5.19	75.5	53561	35.9
5/30/2016 2:30	138.4	8.32	22.88	5.44	78.7	56110	37.8	140.6	7.9	23.78	5.24	76.2	53560	35.9
5/30/2016 2:45	138.5	8.32	22.89	5.47	79	55635	37.44	140.2	7.91	23.74	5.36	77.9	53553	35.89
5/30/2016 3:00	138.9	8.32	22.88	5.54	80.1	56118	37.8	140.1	7.92	23.71	5.42	78.6	53549	35.89

5/30/2016 3:15	138.3	8.32	22.9	5.61	81.3	56161	37.84	139.8	7.93	23.68	5.32	77.2	53531	35.87
5/30/2016 3:30	138.7	8.32	22.9	5.55	80.4	56174	37.85	140.6	7.93	23.67	5.21	75.6	53532	35.87
5/30/2016 3:45	138.1	8.32	22.91	5.44	78.8	56192	37.86	141.3	7.93	23.67	5.18	75.1	53535	35.88
5/30/2016 4:00	138.4	8.32	22.93	5.38	77.9	56219	37.88	140.6	7.93	23.65	5.14	74.5	53502	35.85
5/30/2016 4:15	138.5	8.31	22.96	5.21	75.5	56217	37.88	140.9	7.93	23.62	5.18	75.1	53536	35.87
5/30/2016 4:30	139	8.31	22.96	5	72.5	56266	37.92	140.7	7.93	23.57	4.96	71.9	53532	35.87
5/30/2016 4:45	139.4	8.31	22.94	4.92	71.3	56281	37.93	141.1	7.92	23.56	5.14	74.5	53504	35.85
5/30/2016 5:00	138.9	8.31	22.9	5.01	72.5	56247	37.9	140.6	7.92	23.55	5.05	73.1	53521	35.86
5/30/2016 5:15	139.1	8.3	22.9	4.87	70.3	55896	37.63	141.1	7.92	23.55	4.95	71.6	53494	35.84
5/30/2016 5:30	138.9	8.31	22.85	4.86	70.4	56212	37.87	141.6	7.92	23.49	5	72.2	53449	35.8
5/30/2016 5:45	138.9	8.3	22.84	4.61	66.8	56210	37.87	141.3	7.93	23.41	5.09	73.5	53466	35.81
5/30/2016 6:00	139.2	8.3	22.82	4.71	68	55885	37.62	142.2	7.93	23.34	5.15	74.3	53448	35.8
5/30/2016 6:15	139.3	8.31	22.8	4.91	71	56101	37.79	142.2	7.94	23.29	5.21	75.1	53455	35.8
5/30/2016 6:30	139.1	8.3	22.79	4.88	70.5	55968	37.68	141.1	7.94	23.24	5.22	75.1	53443	35.79
5/30/2016 6:45	138.6	8.3	22.79	4.47	64.6	56238	37.89	141.5	7.94	23.2	5.28	76	53435	35.78
5/30/2016 7:00	138.4	8.3	22.76	4.89	70.7	56208	37.86	142.2	7.95	23.17	5.4	77.6	53435	35.78
5/30/2016 7:15	139.2	8.3	22.71	4.98	71.9	56201	37.86	142.4	7.95	23.15	5.41	77.7	53459	35.8
5/30/2016 7:30	139	8.3	22.66	4.83	69.6	56192	37.85	142.8	7.95	23.14	5.39	77.4	53446	35.79
5/30/2016 7:45	138.8	8.3	22.65	4.92	70.9	56247	37.89	142.4	7.94	23.13	5.35	76.8	53446	35.79
5/30/2016 8:00	139	8.3	22.65	4.87	70.3	56217	37.87	142.7	7.94	23.14	5.35	76.9	53492	35.82
5/30/2016 8:15	139.3	8.3	22.66	4.93	71	56259	37.9	142.6	7.94	23.16	5.37	77.3	53449	35.79
5/30/2016 8:30	139.3	8.3	22.63	5.02	72.3	56265	37.9	142.1	7.93	23.18	5.16	74.3	53526	35.85
5/30/2016 8:45	139	8.3	22.63	4.94	71.3	56262	37.9	143.9	7.92	23.21	4.86	70	53565	35.88
5/30/2016 9:00	139.3	8.3	22.62	4.94	71.1	56192	37.85	149.3	7.91	23.21	4.65	66.9	53563	35.88
5/30/2016 9:15	139.3	8.3	22.49	5.16	74.1	56095	37.77	141.8	7.91	23.23	4.57	65.7	53612	35.92
5/30/2016 9:30	139.2	8.31	22.3	5.34	76.4	55892	37.6	142.1	7.91	23.26	4.54	65.5	53649	35.95
5/30/2016 9:45	139.6	8.3	22.16	5.42	77.3	55788	37.52	142	7.91	23.3	4.75	68.5	53587	35.9
5/30/2016 10:00	139.4	8.3	22.12	5.5	78.4	55769	37.5	142.1	7.91	23.43	4.49	64.9	53686	35.98
5/30/2016 10:15	139.4	8.31	22.1	5.66	80.6	55867	37.58	142.6	7.9	23.53	4.17	60.3	53750	36.03
5/30/2016 10:30	139	8.32	22.07	5.77	82.2	55843	37.56	141.5	7.93	23.41	4.81	69.5	53611	35.92
5/30/2016 10:45	138.6	8.31	22.06	5.62	80.1	55804	37.53	141.3	7.94	23.41	5.03	72.7	53519	35.85
5/30/2016 11:00	139.1	8.31	22.09	5.56	79.3	55880	37.59	141.5	7.94	23.5	5.11	73.9	53560	35.89
5/30/2016 11:15	139.5	8.3	22.14	5.46	77.8	55827	37.55	141.1	7.93	23.66	4.88	70.8	53598	35.92
5/30/2016 11:30	139.2	8.3	22.21	5.31	75.8	55891	37.6	141.2	7.93	23.71	4.97	72.1	53539	35.88
5/30/2016 11:45	138.9	8.3	22.16	5.55	79.1	55808	37.53	141.2	7.93	23.61	5.17	75	53468	35.82

5/30/2016 12:00	139.3	8.3	22.18	5.58	79.7	55839	37.56	141.4	7.94	23.5	5.34	77.1	53282	35.68
5/30/2016 12:15	138.7	8.3	22.23	5.54	79.2	55835	37.56	140.8	7.93	23.58	5.29	76.5	53323	35.71
5/30/2016 12:30	138.4	8.3	22.31	5.57	79.7	55843	37.57	140.6	7.93	23.62	5.39	78.1	53302	35.7
5/30/2016 12:45	138	8.31	22.43	5.65	81	55908	37.62	140.9	7.94	23.7	5.51	79.9	53341	35.73
5/30/2016 13:00	138.2	8.31	22.43	5.8	83.2	55863	37.59	139.4	7.94	23.76	5.52	80.2	53339	35.73
5/30/2016 13:15	138.6	8.32	22.48	5.88	84.4	55872	37.6	139	7.94	23.81	5.56	80.7	53351	35.74
5/30/2016 13:30	137.3	8.32	22.59	5.99	86.2	55915	37.63	139.9	7.94	23.89	5.61	81.7	53377	35.76
5/30/2016 13:45	138.2	8.32	22.7	6.11	88	55985	37.69	139	7.94	23.92	5.65	82.3	53373	35.76
5/30/2016 14:00	137.6	8.33	22.83	6.26	90.4	56054	37.75	138.6	7.94	24	5.72	83.5	53408	35.79
5/30/2016 14:15	136.6	8.33	22.95	6.37	92.3	56092	37.78	137.6	7.95	24.07	5.79	84.5	53397	35.79
5/30/2016 14:30	136.7	8.34	23.04	6.53	94.8	56157	37.84	137	7.95	24.13	5.87	85.8	53403	35.79
5/30/2016 14:45	137.6	8.34	23.1	6.57	95.4	56138	37.83	136.9	7.95	24.17	5.89	86.1	53143	35.6
5/30/2016 15:00	137	8.35	23.16	6.66	96.8	56214	37.89	137.4	7.95	24.22	5.95	87.1	53453	35.83
5/30/2016 15:15	137	8.35	23.22	6.75	98.3	56147	37.84	137.2	7.95	24.23	6	87.9	53415	35.81
5/30/2016 15:30	137.3	8.35	23.27	6.82	99.5	56227	37.9	137.5	7.95	24.23	6.02	88.2	53403	35.8
5/30/2016 15:45	137.2	8.35	23.3	6.84	99.8	56251	37.92	136.7	7.95	24.27	6.11	89.5	53435	35.82
5/30/2016 16:00	136.4	8.35	23.34	6.85	100	56247	37.92	136.4	7.96	24.35	6.17	90.6	53466	35.85
5/30/2016 16:15	135.8	8.35	23.36	6.9	100.8	56271	37.94	136.7	7.96	24.42	6.22	91.3	53216	35.66
5/30/2016 16:30	135.8	8.35	23.4	6.94	101.4	56252	37.92	138.7	7.96	24.42	6.26	92	53514	35.89
5/30/2016 16:45	136.4	8.35	23.4	6.89	100.7	56290	37.95	136.3	7.96	24.4	6.2	91.1	53446	35.83
5/30/2016 17:00	135.3	8.35	23.44	6.91	101	56260	37.93	151.2	7.96	24.41	6.22	91.5	53501	35.88
5/30/2016 17:15	136.2	8.35	23.44	6.91	101.1	56283	37.95	136.8	7.97	24.44	6.33	93	53493	35.87
5/30/2016 17:30	136.1	8.35	23.46	6.93	101.4	56286	37.95	137.1	7.97	24.46	6.42	94.3	53506	35.88
5/30/2016 17:45	135.4	8.35	23.47	6.97	101.9	56284	37.95	136.4	7.96	24.45	6.36	93.6	53523	35.89
5/30/2016 18:00	136.3	8.35	23.47	6.91	101.1	56313	37.97	136.7	7.97	24.45	6.32	92.9	53499	35.88
5/30/2016 18:15	136.2	8.35	23.47	6.86	100.5	56347	38	136	7.96	24.44	6.28	92.3	53511	35.88
5/30/2016 18:30	136.3	8.35	23.47	6.94	101.5	56309	37.97	136	7.96	24.43	6.32	92.9	53484	35.86
5/30/2016 18:45	136.9	8.35	23.47	6.89	100.8	56268	37.94	136.2	7.96	24.42	6.32	92.8	53470	35.85
5/30/2016 19:00	136.3	8.35	23.45	6.92	101.3	56344	38	137.2	7.96	24.39	6.28	92.3	53485	35.86
5/30/2016 19:15	136.2	8.35	23.44	7.01	102.4	56010	37.74	137.2	7.97	24.33	6.25	91.6	53239	35.68
5/30/2016 19:30	136	8.35	23.44	6.97	101.4	55273	37.18	137.1	7.97	24.32	6.28	91.9	52959	35.46
5/30/2016 19:45	135.7	8.35	23.43	6.95	101.4	55591	37.42	136.4	7.97	24.33	6.24	91.5	53191	35.64
5/30/2016 20:00	135.8	8.35	23.44	6.89	100.8	56432	38.06	136.8	7.97	24.36	6.29	92.3	53569	35.93
5/30/2016 20:15	136	8.35	23.44	6.81	99.6	56432	38.06	135.8	7.97	24.36	6.26	91.9	53494	35.87
5/30/2016 20:30	135.7	8.35	23.39	6.7	98	56408	38.04	136.4	7.97	24.35	6.28	92.1	53448	35.83

5/30/2016 20:45	136.8	8.35	23.36	6.65	97.1	56416	38.05	135.9	7.96	24.33	6.17	90.5	53610	35.95
5/30/2016 21:00	135.8	8.35	23.33	6.61	96.6	56431	38.06	136.3	7.97	24.33	6.23	91.4	53614	35.96
5/30/2016 21:15	136.3	8.34	23.33	6.54	95.5	56414	38.05	136.2	7.97	24.35	6.22	91.4	53618	35.96
5/30/2016 21:30	136.5	8.34	23.3	6.56	95.8	56435	38.06	137.3	7.97	24.35	6.3	92.5	53649	35.98
5/30/2016 21:45	136.9	8.34	23.29	6.54	95.4	56462	38.08	137.3	7.96	24.34	6.14	90.2	53628	35.97
5/30/2016 22:00	136.6	8.34	23.26	6.38	93.1	56456	38.07	137.2	7.96	24.32	6.08	89.2	53658	35.99
5/30/2016 22:15	137	8.34	23.33	6.18	90.2	56526	38.13	137.2	7.96	24.32	5.99	88	53644	35.98
5/30/2016 22:30	136.5	8.34	23.24	6.16	89.8	56479	38.09	137.5	7.96	24.31	5.92	86.9	53667	36
5/30/2016 22:45	136.3	8.33	23.19	6.19	90.3	56451	38.07	137.1	7.96	24.3	5.84	85.8	53662	35.99
5/30/2016 23:00	135.9	8.33	23.13	5.85	84.8	55677	37.48	138.5	7.94	24.28	5.8	85	53658	35.99
5/30/2016 23:15	135.8	8.33	23.15	5.96	86.6	55778	37.55	137.2	7.95	24.28	5.75	84.4	53663	35.99
5/30/2016 23:30	135.2	8.34	23.16	6.07	88.1	55830	37.59	137	7.94	24.27	5.63	82.6	53705	36.02
5/30/2016 23:45	135.4	8.34	23.15	6.04	87.6	55568	37.39	136.7	7.93	24.28	5.65	82.8	53697	36.02
5/31/2016 0:00	135.3	8.35	23.06	6.08	88.1	55750	37.53	136.6	7.94	24.25	5.45	79.9	53682	36.01
5/31/2016 0:15	135.7	8.35	23.05	6.2	90.1	56396	38.02	136.6	7.94	24.22	5.37	78.7	53705	36.02
5/31/2016 0:30	135.2	8.34	23.05	6.13	89.2	56465	38.07	135.7	7.94	24.18	5.16	75.5	53667	35.99
5/31/2016 0:45	134.9	8.34	23.22	6.04	88.1	56613	38.19	136.2	7.95	24.08	5.29	77.3	53599	35.94
5/31/2016 1:00	135.2	8.34	23.31	6	87.6	56638	38.21	136.7	7.95	23.98	5.5	80.3	53565	35.91
5/31/2016 1:15	134.8	8.34	23.15	6.02	87.6	56429	38.05	136.7	7.95	23.98	5.47	79.8	53541	35.89
5/31/2016 1:30	134.6	8.34	23.1	5.94	86.4	56507	38.11	136.9	7.96	23.84	5.69	82.7	53486	35.84
5/31/2016 1:45	135.5	8.34	23.07	5.93	86.3	56536	38.13	136.7	7.96	23.75	5.77	83.7	53420	35.79
5/31/2016 2:00	134.6	8.34	23.12	6.09	88.7	56558	38.15	137.3	7.96	23.73	5.69	82.6	53425	35.8
5/31/2016 2:15	134.9	8.35	23.12	6.32	92	56529	38.12	136.1	7.96	23.75	5.47	79.4	53457	35.82
5/31/2016 2:30	134.4	8.35	23.11	6.38	93	56613	38.19	137.1	7.96	23.66	5.44	78.8	53412	35.78
5/31/2016 2:45	134.9	8.36	23.1	6.56	95.6	56664	38.23	137	7.96	23.61	5.59	80.9	53380	35.76
5/31/2016 3:00	133.8	8.36	23.1	6.56	95.6	56704	38.26	138	7.96	23.58	5.64	81.6	53372	35.75
5/31/2016 3:15	134	8.36	23.13	6.58	95.9	56734	38.28	138.1	7.96	23.53	5.6	81.1	53395	35.77
5/31/2016 3:30	134	8.36	23.16	6.49	94.7	56752	38.3	138.2	7.96	23.53	5.47	79.1	53448	35.81
5/31/2016 3:45	134.5	8.36	23.14	6.44	93.9	56789	38.32	137.8	7.95	23.58	5.23	75.7	53483	35.83
5/31/2016 4:00	134.4	8.35	23.09	6.38	92.9	56771	38.31	137.4	7.92	23.67	4.47	64.9	53590	35.92
5/31/2016 4:15	133.7	8.35	23.06	6.35	92.5	56795.77	38.32	137.1	7.91	23.71	3.92	57	53646	35.96
5/31/2016 4:30	134.7	8.35	23.03	6.3	91.6	56790.53	38.32	137	7.92	23.69	4.15	60.2	53674	35.99
5/31/2016 4:45	134.6	8.34	23.11	6.03	87.9	56884.3	38.39	137.1	7.92	23.66	4.47	64.8	53725	36.02
5/31/2016 5:00	134.8	8.34	23.13	5.88	85.8	56945.06	38.45	137	7.9	23.71	4.28	62.3	53761	36.05
5/31/2016 5:15	134.3	8.33	23.28	5.41	79	56586.83	38.18	136.8	7.89	23.78	4.04	58.9	53876	36.13

5/31/2016 5:30	134.5	8.34	23.22	5.64	82.2	56659.59	38.23	137.2	7.92	23.74	4.27	62	53880	36.14
5/31/2016 5:45	134.6	8.34	23.08	5.87	85.5	56946.36	38.44	137.2	7.93	23.64	4.67	67.8	53888	36.14
5/31/2016 6:00	134.5	8.34	23.05	5.79	84.4	56974.12	38.46	137.3	7.92	23.68	4.37	63.5	54004	36.23
5/31/2016 6:15	134.4	8.34	23.09	5.72	83.4	56952.89	38.44	136.6	7.93	23.72	4.36	63.6	54211	36.39
5/31/2016 6:30	134.7	8.33	23.16	5.58	81.3	56651.65	38.22	137.8	7.9	23.89	3.79	55.3	54377	36.52
5/31/2016 6:45	134.2	8.33	23.24	5.07	74	56746.42	38.29	136.9	7.89	23.95	3.51	51.3	54427	36.56
5/31/2016 7:00	135.4	8.32	23.23	4.9	71.6	56654.18	38.23	137.1	7.89	23.94	3.35	49	54564	36.66
5/31/2016 7:15	135.7	8.31	23.28	4.77	69.7	56708.95	38.27	137.3	7.92	23.79	4.07	59.5	54502	36.61
5/31/2016 7:30	135.5	8.33	23.12	5.08	73.9	56607.71	38.19	140.4	7.92	23.82	3.95	57.6	54568	36.66
5/31/2016 7:45	135.1	8.32	23.05	5.04	73.4	56927.48	38.42	137.3	7.91	23.83	3.81	55.7	54636	36.71
5/31/2016 8:00	135.7	8.32	23.07	5.11	74.4	56931.24	38.43	137	7.91	23.78	3.84	56.1	54659	36.73
5/31/2016 8:15	135.7	8.32	23.1	4.89	71.3	56998.01	38.48	137.7	7.92	23.73	4.07	59.4	54592	36.68
5/31/2016 8:30	135.3	8.32	23.03	5.02	73.1	56935.77	38.43	137.7	7.9	23.79	3.71	54.1	54733	36.78
5/31/2016 8:45	135.9	8.33	22.95	5.15	74.8	56912.54	38.41	137.8	7.89	23.87	3.24	47.3	54829	36.86
5/31/2016 9:00	135.6	8.33	22.93	5.19	75.3	56696.3	38.25	137	7.88	23.9	2.94	43.1	54892	36.91
5/31/2016 9:15	135.9	8.32	22.96	5.08	73.9	56974.07	38.46	136.4	7.87	23.94	2.75	40.4	54996	36.99
5/31/2016 9:30	135.4	8.31	23.03	4.71	68.5	57004.83	38.48	136.4	7.87	23.95	2.7	39.7	54978	36.97
5/31/2016 9:45	135.6	8.31	23.05	4.54	66.2	56987.6	38.47	136.6	7.87	23.92	2.83	41.5	54986	36.99
5/31/2016 10:00	135.6	8.31	23.08	4.8	69.9	57008.36	38.49	139.1	7.87	23.91	2.66	39	55074	37.05
5/31/2016 10:15	134.6	8.31	23.1	4.85	70.7	57031.13	38.5	140.7	7.87	23.91	2.63	38.6	55134	37.09
5/31/2016 10:30	135.5	8.32	23.07	5.08	74.1	56995.89	38.47	136.6	7.87	23.91	2.64	38.6	55162	37.11
5/31/2016 10:45	134.7	8.32	22.99	5.23	76.1	56852.66	38.37	135.7	7.88	23.9	2.75	40.3	55182	37.13
5/31/2016 11:00	135.4	8.32	23.08	5.46	79.6	56823.42	38.35	135.9	7.88	23.92	2.81	41.3	55176	37.13
5/31/2016 11:15	135.6	8.32	23.17	5.38	78.5	56794.19	38.33	136	7.88	23.95	2.87	42.2	55113	37.08
5/31/2016 11:30	135.6	8.3	23.33	4.94	72.2	56809.95	38.35	135.7	7.87	23.99	2.65	38.9	55057	37.04
5/31/2016 11:45	135.3	8.3	23.33	4.81	70.3	56819.72	38.35	136.2	7.88	23.97	2.76	40.5	55109	37.08
5/31/2016 12:00	135.2	8.3	23.3	4.96	72.5	56750.48	38.3	136.3	7.88	23.97	2.77	40.7	55089	37.06
5/31/2016 12:15	135.6	8.3	23.32	4.89	71.4	56816.25	38.35	137.3	7.89	24	2.94	43.2	55073	37.05
5/31/2016 12:30	135.1	8.3	23.29	5.07	74.1	56601.01	38.19	136.3	7.89	24	2.96	43.5	55142	37.11
5/31/2016 12:45	134.9	8.31	23.33	5.17	75.6	56727.78	38.29	136.3	7.89	24	3.02	44.4	55158	37.12
5/31/2016 13:00	135.3	8.3	23.34	4.9	71.6	56662.54	38.24	136	7.89	24	3.12	45.8	55179	37.13
5/31/2016 13:15	134.8	8.29	23.41	5.06	74	56345.31	38	136.4	7.89	24.08	3.37	49.6	55045	37.04
5/31/2016 13:30	135.1	8.3	23.44	5.14	75.3	56563.08	38.16	135.7	7.89	24.17	3.69	54.3	54938	36.96
5/31/2016 13:45	135.2	8.3	23.33	5.48	79.9	56203.84	37.88	135	7.91	24.22	3.95	58.1	54715	36.79
5/31/2016 14:00	135.4	8.31	23.28	5.77	84.1	56043.61	37.76	135	7.91	24.22	4.08	60	54465	36.59

5/31/2016 14:15	134.5	8.32	23.29	5.94	86.5	56116.37	37.81	135.3	7.92	24.21	4.27	62.8	54218	36.41
5/31/2016 14:30	134.4	8.31	23.29	5.78	84.2	56043.14	37.77	135.4	7.92	24.22	4.3	63.2	54217	36.41
5/31/2016 14:45	134.4	8.31	23.33	5.77	84	56052.9	37.77	135.2	7.92	24.25	4.38	64.4	54220	36.41
5/31/2016 15:00	134.1	8.32	23.35	5.91	86.2	56089.67	37.8	134.7	7.92	24.29	4.38	64.5	54274	36.45
5/31/2016 15:15	134.6	8.32	23.38	6.05	88.4	56138.43	37.84	134.2	7.92	24.31	4.36	64.3	54058	36.3
5/31/2016 15:30	134.6	8.32	23.41	5.97	87.2	56135.2	37.83	133.9	7.92	24.35	4.43	65.1	54069	36.3
5/31/2016 15:45	135.6	8.32	23.42	5.92	86.5	56139.96	37.84	134.3	7.92	24.36	4.53	66.7	53971	36.23
5/31/2016 16:00	134.1	8.32	23.39	5.92	86.4	56137.73	37.83	133.8	7.92	24.37	4.7	69.2	53764	36.08
5/31/2016 16:15	134.5	8.32	23.43	5.95	86.8	56151.49	37.85	134.1	7.93	24.38	4.86	71.6	53719	36.04
5/31/2016 16:30	133.7	8.32	23.42	5.9	86.3	56198.26	37.89	134.3	7.94	24.34	5.3	77.7	53585	35.93
5/31/2016 16:45	134.5	8.32	23.38	5.82	85	56146.02	37.84	134.5	7.96	24.22	5.8	84.9	53316	35.72
5/31/2016 17:00	133.8	8.32	23.38	6	87.6	56182.79	37.87	134.7	7.96	24.19	5.81	85.1	53354	35.76
5/31/2016 17:15	133.8	8.32	23.36	6.16	89.8	56141.55	37.84	135.2	7.95	24.22	5.68	83.1	53374	35.77
5/31/2016 17:30	133.9	8.33	23.36	6.16	89.9	56157.32	37.85	134.8	7.94	24.24	5.46	80	53357	35.76
5/31/2016 17:45	133.2	8.33	23.36	6.12	89.3	56177.08	37.86	135.4	7.95	24.19	5.48	80.2	53349	35.76
5/31/2016 18:00	133.4	8.33	23.35	6.23	90.9	56203.85	37.88	135.7	7.95	24.09	5.56	81.2	53278	35.7
5/31/2016 18:15	133.7	8.33	23.33	6.22	90.7	56201.61	37.89	135.7	7.95	24.04	5.57	81.3	53295	35.71
5/31/2016 18:30	133.3	8.33	23.3	6.07	88.4	56170.38	37.86	136	7.95	24.02	5.32	77.6	53306	35.71
5/31/2016 18:45	133.9	8.34	23.3	6.33	92.3	56248.14	37.92	135.4	7.96	23.98	5.58	81.4	53314	35.72
5/31/2016 19:00	134	8.34	23.32	6.39	93.1	56270.91	37.93	136.3	7.96	23.97	5.4	78.7	53314	35.72
5/31/2016 19:15	134.7	8.34	23.28	6.23	90.7	56228.67	37.9	136.3	7.95	23.95	5.49	79.9	53341	35.74
5/31/2016 19:30	134.8	8.33	23.26	6.15	89.6	56287.44	37.94	136.1	7.94	23.95	5.3	77.2	53334	35.74
5/31/2016 19:45	134.6	8.33	23.25	6.09	88.7	56275.2	37.93	135.9	7.94	23.94	5.39	78.6	53352	35.75
5/31/2016 20:00	135.1	8.33	23.26	6.14	89.5	56323.97	37.98	138.1	7.94	23.91	5.36	78.1	53359	35.75
5/31/2016 20:15	134.9	8.34	23.26	6.11	89	56324.73	37.98	136.1	7.94	23.91	5.52	80.3	53358	35.75
5/31/2016 20:30	135.6	8.33	23.26	6.06	88.4	56341.5	37.99	135.9	7.94	23.87	5.52	80.3	53382	35.77
5/31/2016 20:45	134.6	8.33	23.23	5.94	86.5	56193.26	37.87	136.1	7.95	23.86	5.21	75.9	53366	35.76
5/31/2016 21:00	135.8	8.33	23.16	5.94	86.2	55550.03	37.38	136.5	7.95	23.85	5.18	75.3	53376	35.76
5/31/2016 21:15	135.2	8.33	23.18	5.8	84.3	56063.79	37.77	136.2	7.95	23.82	5.36	77.9	53422	35.8
5/31/2016 21:30	135.5	8.34	23.23	6.25	90.7	55409.56	37.27	137.5	7.96	23.82	5.09	74	53418	35.79
5/31/2016 21:45	135.5	8.34	23.34	6.17	90	56226.32	37.9	137.9	7.96	23.8	5.16	75.1	53417	35.79
5/31/2016 22:00	135.6	8.35	23.33	6.31	92.2	56459.09	38.08	137.7	7.96	23.77	5.2	75.6	53424	35.79
5/31/2016 22:15	135.8	8.35	23.33	6.29	91.9	56578.85	38.17	138.2	7.95	23.73	4.87	70.6	53473	35.83
5/31/2016 22:30	136.2	8.35	23.3	6.38	93.1	56579.62	38.17	137.6	7.95	23.71	4.7	68.3	53455	35.82
5/31/2016 22:45	135.5	8.35	23.27	6.55	95.6	56558.39	38.15	137.9	7.96	23.7	4.98	72.3	53507	35.85

5/31/2016 23:00	135.5	8.35	23.24	6.51	94.8	56525.15	38.12	138.1	7.96	23.68	5	72.7	53500	35.85
5/31/2016 23:15	135	8.35	23.2	6.52	94.9	56431.92	38.05	138.1	7.96	23.69	4.9	71.2	53508	35.86
5/31/2016 23:30	135	8.35	23.16	6.38	92.9	56580.68	38.16	138.1	7.96	23.71	4.97	72.2	53491	35.84
5/31/2016 23:45	135.2	8.35	23.15	6.24	90.9	56552.45	38.15	137.9	7.96	23.71	4.95	71.9	53522	35.86
6/1/2016 0:00	134.9	8.34	23.16	6.29	91.6	56380.21	38.01	137.5	7.96	23.69	4.85	70.5	53495	35.85
6/1/2016 0:15	134.5	8.34	23.17	6.16	89.8	56600.98	38.18	137.9	7.96	23.68	4.72	68.6	53505	35.85
6/1/2016 0:30	135.2	8.33	23.17	5.98	87.1	56619.74	38.2	137.6	7.95	23.68	4.56	66.3	53538	35.88
6/1/2016 0:45	135.5	8.32	23.17	5.86	85.4	56652.51	38.22	149.7	7.93	23.72	4.03	58.6	53578	35.91
6/1/2016 1:00	135.2	8.32	23.19	5.62	82	56682.27	38.24	136.9	7.93	23.75	3.84	55.9	53701	36.01
6/1/2016 1:15	135.1	8.31	23.2	5.28	77	56725.04	38.27	136.8	7.91	23.8	3.44	50.1	53897	36.15
6/1/2016 1:30	134.8	8.3	23.19	4.89	71.2	56705.8	38.26	137.2	7.9	23.85	3.18	46.3	54019	36.24
6/1/2016 1:45	135.1	8.3	23.17	4.92	71.7	56683.57	38.25	137.6	7.9	23.88	2.98	43.6	54177	36.37
6/1/2016 2:00	134.7	8.31	23.15	5.13	74.8	56695.33	38.25	136.7	7.92	23.85	3.14	46	54272	36.44
6/1/2016 2:15	135.1	8.3	23.15	4.92	71.7	56694.1	38.25	136.5	7.92	23.83	3.34	48.9	54329	36.48
6/1/2016 2:30	135	8.3	23.14	4.67	68.1	56712.86	38.26	137.8	7.9	23.89	3.06	44.9	54425	36.56
6/1/2016 2:45	134.7	8.31	23.11	5.04	73.4	56746.63	38.29	137.4	7.93	23.85	3.1	45.4	54486	36.6
6/1/2016 3:00	134.2	8.31	23.11	4.91	71.5	56751.39	38.29	136.4	7.95	23.81	3.67	53.8	54568	36.66
6/1/2016 3:15	133.9	8.31	23.11	4.84	70.5	56747.16	38.28	137.7	7.94	23.82	3.39	49.6	54628	36.7
6/1/2016 3:30	134.1	8.3	23.11	4.8	69.9	56759.92	38.3	137.7	7.93	23.87	3.07	45	54692	36.76
6/1/2016 3:45	133.8	8.31	23.1	4.59	66.8	56790.69	38.32	136.5	7.92	23.92	2.41	35.4	54867	36.89
6/1/2016 4:00	134.2	8.31	23.08	4.76	69.2	56744.45	38.29	136.6	7.95	23.83	2.79	41	54946	36.94
6/1/2016 4:15	134.5	8.31	23.04	5.03	73.1	56750.22	38.29	136.7	7.94	23.85	2.72	39.9	55004	37
6/1/2016 4:30	134	8.31	23.03	5.13	74.5	56755.98	38.29	136.6	7.92	23.9	2.65	38.9	55159	37.11
6/1/2016 4:45	133.9	8.3	23.06	4.88	71.1	56742.75	38.28	135.6	7.88	23.96	2.55	37.7	55340	37.25
6/1/2016 5:00	134.1	8.3	23.07	4.88	71	56821.51	38.34	136.8	7.85	24	2.01	29.7	55413	37.3
6/1/2016 5:15	134	8.3	23.07	4.69	68.3	56816.28	38.34	134.9	7.86	24.01	1.74	25.6	55496	37.37
6/1/2016 5:30	134.2	8.29	23.08	4.47	65	56796.04	38.33	136.1	7.86	24	2.04	30.1	55531	37.4
6/1/2016 5:45	135.1	8.29	23.07	4.16	60.5	56837.81	38.36	135.5	7.89	24.01	2.13	31.4	55572	37.43
6/1/2016 6:00	134.5	8.29	23.06	4.36	63.4	56816.57	38.34	136.3	7.91	24.05	1.44	21.2	55660	37.5
6/1/2016 6:15	135.1	8.3	23.07	4.66	67.8	56832.34	38.35	136.7	7.91	24.04	1.29	19.1	55729	37.55
6/1/2016 6:30	134.7	8.29	23.08	4.52	65.8	56810.1	38.33	136.8	7.9	24	1.22	18	55774	37.58
6/1/2016 6:45	134.5	8.28	23.07	4.48	65.1	56817.87	38.34	138.1	7.91	23.98	1.48	21.9	55824	37.61
6/1/2016 7:00	135.1	8.29	23.08	4.41	64.2	56819.63	38.34	137.4	7.9	23.96	2.06	30.3	55826	37.62
6/1/2016 7:15	135.6	8.28	23.08	4.31	62.8	56803.4	38.33	136.8	7.89	23.95	2.49	36.7	55785	37.59
6/1/2016 7:30	135.6	8.29	23.08	4.44	64.7	56810.16	38.34	137.7	7.9	23.95	2.22	32.7	55808	37.6

6/1/2016 7:45	135.4	8.28	23.06	4.46	64.8	56740.93	38.28	137.1	7.88	23.94	2.5	36.9	55809	37.61
6/1/2016 8:00	136.1	8.27	23.04	4.38	63.7	56700.7	38.25	137.6	7.89	23.94	2.6	38.4	55850	37.64
6/1/2016 8:15	135.8	8.28	23.05	4.41	64.1	56682.46	38.24	137.1	7.86	23.95	2.53	37.4	55868	37.65
6/1/2016 8:30	135.7	8.27	23.1	4.43	64.5	56706.23	38.25	137.8	7.87	23.94	2.38	35.2	55877	37.65
6/1/2016 8:45	136	8.26	23.07	3.7	53.8	56696.99	38.25	137.2	7.88	23.94	2.5	36.9	55866	37.65
6/1/2016 9:00	136.6	8.26	23.03	3.49	50.7	56733.76	38.27	137.5	7.88	23.91	2.51	37	55847	37.63
6/1/2016 9:15	136	8.24	23.06	3.16	45.9	56704.52	38.26	137.7	7.87	23.9	2.4	35.5	55932	37.7
6/1/2016 9:30	135.8	8.27	23.1	4.31	62.7	56696.29	38.25	137.3	7.88	23.89	2.29	33.8	55982	37.74
6/1/2016 9:45	135.9	8.26	23.09	4.25	61.8	56674.05	38.23	137.4	7.9	23.91	2.23	33	55945	37.71
6/1/2016 10:00	135.8	8.27	23.1	4.3	62.5	56732.82	38.28	137.9	7.89	23.91	2.35	34.6	55958	37.72
6/1/2016 10:15	137.4	8.27	23.06	4.36	63.4	56703.58	38.25	138.4	7.91	23.94	2.4	35.4	55940	37.7
6/1/2016 10:30	137.8	8.27	22.96	4.29	62.3	56748.35	38.28	138.7	7.91	23.95	2.57	37.9	55927	37.7
6/1/2016 10:45	136.8	8.28	22.44	4.99	71.6	56239.11	37.87	138.5	7.91	23.95	2.41	35.7	55832	37.62
6/1/2016 11:00	136.6	8.3	22.11	5.77	82.1	55548.88	37.34	139.1	7.9	23.96	2.25	33.2	55834	37.62
6/1/2016 11:15	136.8	8.3	22.05	5.82	82.6	55321.64	37.16	138.2	7.91	23.99	2.63	38.9	55852	37.63
6/1/2016 11:30	136.4	8.31	21.98	5.73	80.8	54291.41	36.38	137.9	7.92	24.04	2.6	38.5	55805	37.61
6/1/2016 11:45	136.3	8.31	22.01	5.9	83.3	54315.17	36.4	138.8	7.91	24.1	2.63	39	55726	37.55
6/1/2016 12:00	136.4	8.31	22.19	5.67	80.6	55000.94	36.92	137.5	7.92	24.13	2.94	43.4	55545	37.41
6/1/2016 12:15	135.9	8.31	22.29	5.68	80.9	55026.7	36.95	137.6	7.9	24.17	2.84	41.9	55476	37.36
6/1/2016 12:30	136.6	8.32	22.35	5.96	84.9	55001.47	36.93	136.9	7.91	24.18	3.11	46.1	55447	37.34
6/1/2016 12:45	136.8	8.31	22.41	5.9	84.3	55117.23	37.02	136.5	7.91	24.2	3.18	47	55367	37.28
6/1/2016 13:00	136.4	8.32	22.52	6.06	86.7	55072	37	145.7	7.92	24.26	3.4	50.2	55013	37.01
6/1/2016 13:15	136.4	8.32	22.56	6.1	87.3	55104.76	37.02	137.2	7.91	24.31	3.47	51.3	55033	37.03
6/1/2016 13:30	135.3	8.32	22.59	6.22	89.1	55171.53	37.07	136.8	7.91	24.38	3.36	49.7	54971	36.99
6/1/2016 13:45	136.6	8.31	22.71	6.08	87.2	55242.29	37.13	135.8	7.91	24.46	3.41	50.6	54875	36.91
6/1/2016 14:00	136.4	8.32	22.84	6.27	90.2	55365.06	37.23	136.1	7.89	24.53	3.38	50.1	54813	36.87
6/1/2016 14:15	136.3	8.33	23.01	6.31	91.2	55444.82	37.29	135.8	7.89	24.57	3.34	49.5	54807	36.87
6/1/2016 14:30	135.7	8.33	23.02	6.45	93.1	55403.59	37.26	136.3	7.9	24.55	3.71	55.1	54803	36.86
6/1/2016 14:45	135.8	8.33	23.09	6.4	92.6	55331.35	37.22	136.5	7.91	24.59	3.79	56.3	54674	36.76
6/1/2016 15:00	135.9	8.32	23.19	6.37	92.2	55372.12	37.25	135.8	7.9	24.63	3.84	57	54821	36.88
6/1/2016 15:15	135.9	8.32	22.76	6.37	91.4	54968.88	36.93	136.4	7.91	24.64	4.09	60.7	54544	36.67
6/1/2016 15:30	136.2	8.32	22.88	6.49	93.4	55300.65	37.18	136.9	7.91	24.64	4.14	61.3	54499	36.63
6/1/2016 15:45	136.1	8.32	22.86	6.47	93.2	55279.41	37.16	136.1	7.92	24.66	4.26	63.2	54388	36.56
6/1/2016 16:00	135.8	8.32	22.92	6.42	92.6	55353.18	37.22	135.7	7.92	24.65	4.49	66.4	54285	36.48
6/1/2016 16:15	135.2	8.33	22.96	6.42	92.6	55439.94	37.29	135.9	7.93	24.63	4.55	67.4	54242	36.44

6/1/2016 16:30	136	8.32	23.15	6.58	95.3	55553.71	37.38	134.6	7.93	24.62	4.86	72	54231	36.43
6/1/2016 16:45	135.8	8.33	23.09	6.53	94.5	55439.47	37.3	137.4	7.95	24.59	5.26	77.7	54153	36.38
6/1/2016 17:00	135.5	8.32	23.09	6.48	93.8	55513.24	37.35	136.3	7.97	24.48	5.94	87.5	53802	36.1
6/1/2016 17:15	135.5	8.32	23.18	6.31	91.4	55555.01	37.39	145.6	7.98	24.4	6.34	93.2	53603	35.95
6/1/2016 17:30	135	8.32	23.14	6.39	92.6	55504.77	37.35	135.8	7.96	24.5	5.87	86.5	53783	36.09
6/1/2016 17:45	135.1	8.33	23.17	6.43	93.1	55547.54	37.38	136.2	7.96	24.55	5.48	81	53963	36.23
6/1/2016 18:00	135.5	8.32	23.16	6.42	93	55550.3	37.38	136.6	7.96	24.52	5.31	78.2	53779	36.09
6/1/2016 18:15	135.2	8.33	23.18	6.5	94.2	55593.07	37.41	135.1	7.95	24.59	5.19	76.8	53919	36.19
6/1/2016 18:30	135.6	8.32	23.18	6.44	93.4	55615.83	37.44	138.3	7.95	24.6	4.85	71.7	53879	36.17
6/1/2016 18:45	135.6	8.32	23.16	6.32	91.6	55644.6	37.46	136.6	7.94	24.55	4.93	72.7	53931	36.2
6/1/2016 19:00	135.5	8.32	23.09	6.28	90.8	55501.36	37.34	136.7	7.94	24.57	4.82	71.2	54021	36.27
6/1/2016 19:15	135.8	8.33	23.1	6.34	91.8	55552.13	37.38	143.9	7.93	24.48	4.76	70.2	53944	36.22
6/1/2016 19:30	136	8.32	23.12	6.24	90.3	55583.89	37.4	138.5	7.93	24.45	5	73.8	53978	36.24
6/1/2016 19:45	136.4	8.32	23.11	6.2	89.7	55581.66	37.4	138.1	7.94	24.35	5.34	78.4	53797	36.09
6/1/2016 20:00	136.4	8.32	23.07	6.13	88.7	55592.42	37.41	138.4	7.95	24.24	5.47	80.3	53697	36.01
6/1/2016 20:15	136.2	8.33	23.19	6.36	92.2	55515.19	37.35	138.5	7.96	24.28	5.37	78.9	53884	36.16
6/1/2016 20:30	136.9	8.33	23.33	6.27	91.2	55922.95	37.67	138.3	7.96	24.33	5.49	80.8	53906	36.18
6/1/2016 20:45	137	8.32	23.12	6.23	90.3	55734.72	37.52	139.1	7.95	24.33	5.5	80.7	53920	36.19
6/1/2016 21:00	137.8	8.33	23.02	6.22	90	55694.48	37.49	139.2	7.97	24.27	5.53	81.3	53899	36.18
6/1/2016 21:15	137.4	8.32	22.94	6.28	90.6	55660.25	37.45	140.4	7.97	24.28	5.25	77.1	53944	36.21
6/1/2016 21:30	137.8	8.33	23.03	6.27	90.6	55640.01	37.44	140.6	7.97	24.21	5.01	73.7	53904	36.17
6/1/2016 21:45	137.7	8.33	22.96	6.45	93.2	55703.78	37.49	140.3	7.98	24.22	5.02	73.6	53903	36.17
6/1/2016 22:00	137.8	8.33	23.31	6.13	89.2	56112.54	37.81	139.8	7.99	24.18	5.1	74.9	54001	36.25
6/1/2016 22:15	137.3	8.34	23.5	6.3	92.1	56323.31	37.99	139.8	7.98	24.11	5.07	74.4	53973	36.22
6/1/2016 22:30	137.8	8.34	23.47	6.38	93.3	56320.07	37.98	140.3	7.98	24.07	4.83	70.8	53933	36.19
6/1/2016 22:45	136.9	8.33	23.47	6.12	89.4	56284.84	37.95	140.7	7.98	24.06	4.81	70.5	53987	36.23
6/1/2016 23:00	137.5	8.33	23.47	5.99	87.5	56310.6	37.97	139.9	7.98	24.04	5.3	77.6	53940	36.2
6/1/2016 23:15	138	8.32	23.47	5.9	86.2	56300.37	37.96	140.3	7.97	24.01	5.32	77.9	53938	36.19
6/1/2016 23:30	137.8	8.32	23.44	5.77	84.2	56234.13	37.91	140.7	7.97	24	4.94	72.4	53947	36.19
6/1/2016 23:45	137.6	8.32	23.41	5.78	84.3	56189.9	37.87	140.4	7.97	24	4.62	67.6	53991	36.23
6/2/2016 0:00	137.8	8.31	23.43	5.68	83	56247.66	37.92	141.1	7.97	24	3.98	58.4	54002	36.24
6/2/2016 0:15	137.5	8.31	23.47	5.69	83.2	56349.43	38	141.9	7.98	23.99	4.61	67.6	54001	36.24
6/2/2016 0:30	137.1	8.32	23.45	5.71	83.5	56351.19	38	140.8	7.98	23.96	4.86	71.1	53967	36.22
6/2/2016 0:45	136.5	8.32	23.4	6	87.6	56322.96	37.98	141	7.99	23.95	4.92	71.9	54010	36.25
6/2/2016 1:00	137.3	8.32	23.37	6.1	88.8	55842.72	37.61	140.9	7.98	23.95	4.88	71.4	54036	36.26

6/2/2016 1:15	136.9	8.32	23.37	6.1	89	56309.49	37.96	140.6	7.98	23.95	4.8	70.3	54071	36.29
6/2/2016 1:30	136.7	8.31	23.39	5.97	87.1	56327.25	37.98	141.4	7.98	23.95	4.85	71.1	54101	36.32
6/2/2016 1:45	136.6	8.3	23.42	5.63	82.1	56183.02	37.87	140.9	7.98	23.94	4.86	71.1	54140	36.34
6/2/2016 2:00	136.4	8.3	23.46	5.51	80.4	56105.78	37.82	140.4	7.98	23.91	4.96	72.5	54161	36.35
6/2/2016 2:15	136.5	8.32	23.35	5.94	86.7	56438.55	38.07	139.5	7.99	23.9	4.95	72.5	54164	36.36
6/2/2016 2:30	136	8.34	23.24	6.52	94.9	56383.32	38.02	139.6	7.97	23.94	4.43	64.9	54201	36.39
6/2/2016 2:45	136.1	8.32	23.31	6.25	91.1	56425.08	38.05	140.2	7.96	24	3.99	58.5	54384	36.53
6/2/2016 3:00	136.4	8.31	23.33	5.86	85.5	56478.85	38.09	139.7	7.96	24.02	3.72	54.7	54480	36.6
6/2/2016 3:15	136	8.3	23.36	5.63	82.1	56348.61	37.99	140.1	7.95	24.06	3.41	50.3	54526	36.64
6/2/2016 3:30	136.5	8.31	23.34	5.4	78.8	56443.38	38.06	139.4	7.95	24.04	3.59	52.9	54523	36.63
6/2/2016 3:45	135.7	8.3	23.32	5.48	79.9	56515.14	38.12	139.1	7.96	24.01	3.99	58.5	54621	36.71
6/2/2016 4:00	135.5	8.3	23.29	5.43	79.1	56541.91	38.14	139.6	7.95	24	3.95	58.1	54575	36.68
6/2/2016 4:15	136.3	8.3	23.27	5.39	78.5	56534.67	38.14	139.2	7.95	23.99	3.29	48.4	54622	36.71
6/2/2016 4:30	135.5	8.31	23.17	5.87	85.4	56463.44	38.08	139.2	7.93	24.04	2.85	42.1	54830	36.87
6/2/2016 4:45	135.6	8.31	23.14	5.68	82.6	56487.2	38.09	139.3	7.92	24.09	2.5	36.9	55014	37
6/2/2016 5:00	136.3	8.32	23.11	5.76	83.8	56506.97	38.1	139.3	7.91	24.12	2.12	31.4	55091	37.07
6/2/2016 5:15	136	8.32	23.1	5.85	85	56472.73	38.08	139.1	7.91	24.15	1.96	29.2	55181	37.14
6/2/2016 5:30	135.7	8.32	23.08	6	87.1	56444.5	38.05	138	7.9	24.14	2.16	32.1	55223	37.17
6/2/2016 5:45	136.1	8.33	23.06	6.28	91.2	56485.26	38.09	140.5	7.9	24.17	2.16	31.9	55176	37.14
6/2/2016 6:00	136.3	8.32	23.03	6.09	88.4	56554.03	38.14	139.1	7.91	24.14	2.12	31.4	55216	37.16
6/2/2016 6:15	136.4	8.32	23.03	5.98	86.9	56611.79	38.18	139	7.89	24.16	2.35	34.8	55265	37.2
6/2/2016 6:30	136.4	8.32	22.99	6.01	87.2	56587.56	38.16	139.3	7.89	24.17	2.34	34.8	55404	37.3
6/2/2016 6:45	136.8	8.31	23.06	5.62	81.6	56609.32	38.18	139.4	7.9	24.16	2.38	35.3	55356	37.27
6/2/2016 7:00	136.6	8.31	23.02	5.58	81.1	56666.09	38.22	138.5	7.9	24.16	2.09	31	55481	37.36
6/2/2016 7:15	136.4	8.31	23	5.66	82.1	56610.85	38.18	137.1	7.91	24.11	1.91	28.4	55534	37.4
6/2/2016 7:30	137.1	8.31	22.96	5.41	78.5	56635.62	38.19	138.1	7.91	24.13	2.23	32.9	55451	37.33
6/2/2016 7:45	136.4	8.32	22.93	5.39	78.1	56549.38	38.13	144.3	7.91	24.11	2.66	39.4	55507	37.38
6/2/2016 8:00	137.3	8.32	22.96	5.66	82.1	56558.15	38.14	139.3	7.91	24.1	3.01	44.5	55605	37.45
6/2/2016 8:15	136.6	8.31	23.02	5.47	79.3	56316.91	37.96	139.7	7.92	24.09	2.98	44.2	55554	37.41
6/2/2016 8:30	137.2	8.31	23.13	5.55	80.7	56494.68	38.1	140	7.92	24.05	3.23	47.7	55621	37.47
6/2/2016 8:45	137.6	8.31	23.18	5.58	81.2	56525.44	38.12	139.8	7.92	24.07	3.09	45.6	55591	37.44
6/2/2016 9:00	137.4	8.3	23.24	5.45	79.4	56487.21	38.09	139.2	7.92	24.12	3.02	44.8	55745	37.56
6/2/2016 9:15	138	8.3	23.12	5.46	79.2	56126.97	37.81	148.1	7.93	24.15	3.26	48.3	55535	37.4
6/2/2016 9:30	136.8	8.29	23.13	5.52	80	56056.74	37.77	140	7.94	24.15	3.71	54.8	55521	37.4
6/2/2016 9:45	137.7	8.3	23.16	5.6	81.3	55992.5	37.72	139.9	7.94	24.22	3.7	54.8	55447	37.34

6/2/2016 10:00	137.5	8.3	23.18	5.63	81.7	55994.27	37.72	139.8	7.94	24.31	3.93	58.2	55328	37.25
6/2/2016 10:15	137	8.29	23.1	5.62	81.4	55831.03	37.59	139.4	7.93	24.39	3.96	58.8	55407	37.32
6/2/2016 10:30	137	8.3	23.13	5.74	83.2	55850.8	37.61	138.8	7.93	24.48	3.85	57.2	55291	37.23
6/2/2016 10:45	137.7	8.3	23.24	5.84	84.8	55977.56	37.71	138	7.93	24.57	4	59.4	55190	37.15
6/2/2016 11:00	137.5	8.3	23.39	5.92	86.3	55975.33	37.71	138.8	7.95	24.61	4.53	67.4	55215	37.17
6/2/2016 11:15	138.4	8.31	23.38	6.13	89.2	55876.09	37.63	138.7	7.96	24.7	4.92	73.2	55089	37.09
6/2/2016 11:30	137.2	8.3	23.21	5.9	85.6	55724.86	37.52	138.7	7.96	24.73	5.13	76.1	54777	36.85
6/2/2016 11:45	137.5	8.3	23.27	6	87.1	55740.63	37.53	138.2	7.96	24.67	5.24	77.6	54285	36.47
6/2/2016 12:00	137.1	8.31	23.38	6.1	88.7	55720.39	37.52	138.3	7.96	24.72	5.37	79.5	54055	36.31
6/2/2016 12:15	137.6	8.31	23.48	6.17	90	55695.16	37.5	137.4	7.97	24.78	5.57	82.6	53894	36.18
6/2/2016 12:30	137.4	8.31	23.57	6.23	90.9	55752.92	37.55	137.3	7.97	24.85	5.79	85.8	53784	36.1
6/2/2016 12:45	136.9	8.32	23.67	6.35	92.9	55838.69	37.62	137.2	7.97	24.94	5.8	86.1	53901	36.19
6/2/2016 13:00	137.1	8.32	23.79	6.48	95	55849.45	37.63	137.1	7.98	24.97	5.93	88.1	53814	36.13
6/2/2016 13:15	137.5	8.32	23.91	6.57	96.6	55890.22	37.67	136.4	7.98	25.11	6.12	91.1	53828	36.14
6/2/2016 13:30	136.9	8.33	24	6.73	99	55864.98	37.65	136.4	7.98	25.19	6.17	92	53837	36.15
6/2/2016 13:45	136.2	8.33	24.07	6.78	99.9	55926.75	37.7	136.4	7.98	25.22	6.07	90.5	53958	36.25
6/2/2016 14:00	136.5	8.33	24.15	6.95	102.5	55915.51	37.7	135.6	7.97	25.23	6.02	89.7	53968	36.25
6/2/2016 14:15	136.2	8.34	24.23	7.09	104.6	55793.28	37.6	135.8	7.97	25.31	6.02	89.9	53897	36.2
6/2/2016 14:30	137	8.34	24.24	7.09	104.5	55540.04	37.41	135.1	7.98	25.38	6.32	94.4	53820	36.14
6/2/2016 14:45	137.3	8.34	24.33	7.22	106.7	55518.81	37.4	136	7.98	25.44	6.27	93.7	53945	36.24
6/2/2016 15:00	136.6	8.35	24.44	7.42	109.8	55563.57	37.44	134.8	7.98	25.47	6.32	94.6	53970	36.26
6/2/2016 15:15	135.2	8.35	24.48	7.53	111.6	55633.34	37.5	135.1	7.99	25.63	6.45	96.8	54029	36.31
6/2/2016 15:30	135.9	8.36	24.5	7.63	113.2	55643.1	37.5	134.5	7.99	25.67	6.49	97.5	53954	36.26
6/2/2016 15:45	136.9	8.36	24.56	7.69	114.1	55713.87	37.56	135.1	7.99	25.66	6.53	98.1	53991	36.28
6/2/2016 16:00	136.3	8.35	24.61	7.66	113.8	55646.63	37.51	134	7.99	25.67	6.47	97.1	54001	36.29
6/2/2016 16:15	136.7	8.35	24.63	7.7	114.4	55668.4	37.52	134.7	7.99	25.67	6.48	97.4	53985	36.27
6/2/2016 16:30	136.1	8.35	24.65	7.66	114	55694.16	37.54	135.3	7.99	25.67	6.52	97.9	53950	36.25
6/2/2016 16:45	136.2	8.35	24.64	7.64	113.6	55731.93	37.57	134.7	7.99	25.67	6.29	94.5	54045	36.32
6/2/2016 17:00	136	8.36	24.67	7.62	113.4	55801.69	37.63	133.6	7.99	25.67	6.26	94.1	54015	36.3
6/2/2016 17:15	135.3	8.35	24.68	7.77	115.5	55658.46	37.52	132.6	7.99	25.67	6.14	92.1	53937	36.25
6/2/2016 17:30	136.1	8.35	24.7	7.67	114.1	55803.22	37.63	133.7	7.99	25.67	6.06	90.9	54050	36.33
6/2/2016 17:45	136.4	8.35	24.69	7.61	113.2	55731.99	37.57	133.8	7.98	25.67	5.74	86.2	54030	36.31
6/2/2016 18:00	135.8	8.35	24.68	7.59	112.9	55732.75	37.57	134.7	7.98	25.68	5.52	83	54089	36.35
6/2/2016 18:15	135.9	8.35	24.65	7.48	111.3	55795.52	37.62	134.9	7.98	25.67	5.53	83.2	54042	36.32
6/2/2016 18:30	135.5	8.34	24.65	7.37	109.6	55796.28	37.62	136.4	7.98	25.63	5.49	82.3	54007	36.29

6/2/2016 18:45	135.2	8.34	24.63	7.16	106.4	55702.05	37.55	135.1	7.98	25.63	5.56	83.6	54078	36.34
6/2/2016 19:00	135.8	8.34	24.6	7.08	105.2	55736.81	37.58	134.7	7.98	25.59	5.59	83.9	54015	36.3
6/2/2016 19:15	136.1	8.34	24.59	7.07	105.1	55821.58	37.64	133.7	7.97	25.58	5.25	78.8	54098	36.36
6/2/2016 19:30	136.4	8.34	24.58	6.98	103.6	55712.34	37.56	135.5	7.97	25.55	5.46	81.8	54088	36.35
6/2/2016 19:45	135.6	8.34	24.58	6.81	101.2	55811.11	37.63	135.5	7.98	25.53	5.01	75.1	53984	36.27
6/2/2016 20:00	135.6	8.34	24.58	6.64	98.6	55771.87	37.6	136.3	7.97	25.5	5.31	79.6	53963	36.26
6/2/2016 20:15	136.5	8.34	24.61	6.79	100.8	55650.64	37.51	136.4	7.97	25.49	5.22	78.2	54105	36.36
6/2/2016 20:30	137	8.33	24.62	6.85	101.8	55763.4	37.59	136.6	7.96	25.48	5.4	80.8	54093	36.35
6/2/2016 20:45	136.4	8.33	24.57	6.66	98.9	55882.17	37.69	136.6	7.97	25.44	5.26	78.9	54115	36.37
6/2/2016 21:00	136.9	8.33	24.55	6.61	98.1	55745.94	37.58	136.8	7.96	25.4	5.05	75.5	54062	36.33
6/2/2016 21:15	136.9	8.33	24.57	6.69	99.4	55952.7	37.74	136.9	7.97	25.4	4.5	67.3	54033	36.3
6/2/2016 21:30	136.7	8.33	24.51	6.45	95.7	55834.47	37.65	138.1	7.97	25.39	5.43	81.2	54021	36.29
6/2/2016 21:45	137.2	8.31	24.57	6.19	91.8	55458.23	37.36	137.6	7.97	25.36	5.37	80.3	54094	36.35
6/2/2016 22:00	137.6	8.32	24.66	6.12	91.1	56062	37.82	137.9	7.98	25.35	4.89	73.2	53963	36.25
6/2/2016 22:15	138.1	8.29	24.44	6.22	92.2	55930.76	37.71	138.9	7.97	25.35	4.82	72	54003	36.28
6/2/2016 22:30	137.5	8.28	24.35	6.36	94.2	55959.53	37.74	138.5	7.97	25.33	4.76	71.2	54122	36.38
6/2/2016 22:45	137.1	8.31	24.39	6.26	92.8	56130.29	37.87	137.6	7.98	25.34	5.1	76.3	54085	36.35
6/2/2016 23:00	137.1	8.32	24.49	6.24	92.7	56192.06	37.92	138.5	7.98	25.33	4.38	65.5	54141	36.38
6/2/2016 23:15	136.9	8.34	24.76	6.82	101.8	56295.82	38.01	138.6	7.98	25.32	4.58	68.4	54191	36.42
6/2/2016 23:30	137.5	8.34	24.79	6.83	102.1	56415.59	38.1	137.3	7.99	25.31	4.99	74.6	54147	36.39
6/2/2016 23:45	137.1	8.34	24.8	7	104.5	56352.35	38.05	138.5	7.99	25.29	5.04	75.4	54171	36.41
6/3/2016 0:00	137.3	8.33	24.82	7.17	107.2	56421.12	38.1	138.1	7.99	25.26	5.17	77.3	54205	36.43
6/3/2016 0:15	137.8	8.32	24.82	7.1	106.2	56485.88	38.15	138.4	7.99	25.25	5.11	76.2	54202	36.43
6/3/2016 0:30	136.7	8.33	24.81	6.86	102.5	56356.65	38.06	138.9	7.98	25.23	4.81	71.8	54204	36.43
6/3/2016 0:45	137.2	8.33	24.76	6.8	101.5	56395.41	38.08	137.3	7.98	25.22	4.72	70.5	54098	36.35
6/3/2016 1:00	137.3	8.32	24.62	6.54	97.3	56140.18	37.88	137.9	7.98	25.19	4.62	69	54267	36.47
6/3/2016 1:15	136.6	8.32	24.59	6.41	95.4	56236.94	37.96	139.1	7.99	25.17	4.79	71.4	54228	36.45
6/3/2016 1:30	137.3	8.32	24.59	6.27	93.3	56307.71	38.01	138.4	7.99	25.13	5.15	76.8	54247	36.46
6/3/2016 1:45	137.5	8.32	24.59	6.18	92	56273.47	37.98	139	7.98	25.11	4.89	73	54222	36.44
6/3/2016 2:00	137.4	8.31	24.62	5.89	87.7	56391.24	38.07	138.4	7.97	25.11	4.16	62	53951	36.24
6/3/2016 2:15	137.1	8.3	24.64	5.87	87.5	56326	38.03	138.9	7.97	25.1	3.96	59	54236	36.45
6/3/2016 2:30	137	8.3	24.6	6.14	91.5	56329.77	38.03	138.6	7.97	25.08	3.87	57.8	54182	36.41
6/3/2016 2:45	138.2	8.29	24.62	6.08	90.6	56380.53	38.07	138.9	7.97	25.07	4.35	64.8	53971	36.25
6/3/2016 3:00	138	8.3	24.58	6.05	90	56298.3	38	138.7	7.97	25.02	4.43	66.1	54223	36.44
6/3/2016 3:15	137.3	8.3	24.49	6.31	93.8	56325.06	38.02	138	7.97	24.99	4.42	65.9	54445	36.61

6/3/2016 3:30	137.5	8.32	24.47	6.28	93.3	56273.83	37.98	138.7	7.97	25.02	4.41	65.7	54474	36.63
6/3/2016 3:45	137.7	8.32	24.45	6.22	92.4	56432.59	38.1	137.9	7.98	25.03	4.32	64.6	54546	36.68
6/3/2016 4:00	137.3	8.31	24.44	6.26	92.9	56232.36	37.94	139.4	7.98	25.03	4.7	70.1	54549	36.69
6/3/2016 4:15	137.2	8.31	24.43	6.3	93.5	56240.12	37.96	138	7.98	25.02	4.83	71.9	54557	36.69
6/3/2016 4:30	137	8.31	24.4	6.34	94	56261.89	37.97	138.3	7.97	25.04	4.31	64.3	54651	36.76
6/3/2016 4:45	137.7	8.31	24.36	6.16	91.4	56224.65	37.94	138.4	7.97	25.04	4.17	62.2	54680	36.79
6/3/2016 5:00	137	8.3	24.35	6.26	92.8	56276.42	37.98	137.6	7.97	25.01	4.05	60.6	54729	36.82
6/3/2016 5:15	138.5	8.29	24.35	6.12	90.7	56299.18	37.99	138.5	7.97	24.97	4.24	63.2	54736	36.82
6/3/2016 5:30	138	8.3	24.34	6.09	90.2	56239.95	37.95	137.8	7.98	24.9	4.53	67.5	54719	36.8
6/3/2016 5:45	138.4	8.31	24.37	6.11	90.6	56347.71	38.03	138.5	8	24.82	5.01	74.5	54694	36.79
6/3/2016 6:00	137.6	8.3	24.36	6	88.9	56342.48	38.03	138.5	7.99	24.8	4.99	74.2	54754	36.83
6/3/2016 6:15	138.1	8.3	24.34	6.09	90.2	56298.25	38	138.7	7.99	24.77	4.72	70.2	54757	36.83
6/3/2016 6:30	137.6	8.3	24.32	5.84	86.5	56400.01	38.07	139.2	8	24.72	4.88	72.5	54794	36.86
6/3/2016 6:45	137.2	8.29	24.28	5.36	79.3	56250.78	37.95	139.9	8.01	24.69	5.05	75.1	54846	36.9
6/3/2016 7:00	138	8.28	24.27	5.4	80	56358.54	38.04	139	8	24.7	4.96	73.8	54922	36.96
6/3/2016 7:15	137.7	8.28	24.25	5.54	82	56260.31	37.96	140.1	8	24.71	4.8	71.3	55005	37.02
6/3/2016 7:30	138.6	8.27	24.27	5.42	80.2	56310.07	38	139.7	7.99	24.71	4.64	69.1	55011	37.03
6/3/2016 7:45	138.1	8.27	24.28	5.07	75.1	56386.84	38.05	140.3	8	24.67	5.02	74.6	54987	37
6/3/2016 8:00	138.9	8.27	24.26	5.09	75.3	56440.6	38.1	140.8	8	24.7	4.91	73.1	55065	37.06
6/3/2016 8:15	137.9	8.28	24.16	5.4	79.7	56242.37	37.95	139.6	7.97	24.82	4.01	59.9	55231	37.2
6/3/2016 8:30	138.5	8.28	24.1	5.25	77.4	56198.13	37.91	139	7.95	24.88	3.25	48.6	55351	37.29
6/3/2016 8:45	139	8.29	24.08	5.4	79.6	56087.9	37.82	140.2	7.95	24.89	2.88	43.2	55386	37.31
6/3/2016 9:00	138.8	8.28	24.08	5.42	80	56136.66	37.86	140.8	7.93	24.94	2.79	41.7	55500	37.4
6/3/2016 9:15	137.6	8.28	24.13	5.2	76.7	56183.43	37.9	139.2	7.93	24.99	2.45	36.8	55574	37.46
6/3/2016 9:30	138.6	8.29	24.27	5.48	81.1	56235.19	37.94	138.5	7.92	25.01	2.3	34.6	55625	37.5
6/3/2016 9:45	138.9	8.28	24.34	5.33	78.9	56366.96	38.05	138.5	7.91	25.04	2.35	35.4	55695	37.55
6/3/2016 10:00	138.4	8.28	24.35	5.32	78.8	56304.72	38	138.8	7.9	25.06	2.42	36.3	55728	37.58
6/3/2016 10:15	138.2	8.29	24.32	5.6	83	56217.49	37.93	138	7.91	25.08	2.65	39.8	55758	37.6
6/3/2016 10:30	138.1	8.28	24.37	5.23	77.5	56281.25	37.98	138.4	7.92	25.13	2.91	43.7	55775	37.61
6/3/2016 10:45	138.7	8.28	24.43	5.41	80.3	56200.02	37.92	138.8	7.92	25.1	3.1	46.7	55686	37.54
6/3/2016 11:00	138.4	8.29	24.5	5.78	85.9	56230.78	37.94	138.8	7.93	25.09	3.46	51.9	55578	37.47
6/3/2016 11:15	138	8.27	24.65	5.34	79.6	56170.55	37.9	138.5	7.94	25.18	3.57	53.5	55569	37.46
6/3/2016 11:30	137.8	8.28	24.58	5.86	87.2	56101.31	37.85	137.5	7.94	25.19	3.63	54.5	55478	37.39
6/3/2016 11:45	138.8	8.28	24.56	6	89.1	55710.08	37.56	136.9	7.94	25.23	3.91	58.8	55430	37.36
6/3/2016 12:00	137.5	8.29	24.57	6.16	91.4	55607.84	37.48	137.3	7.96	25.32	4.56	68.4	55172	37.17

6/3/2016 12:15	136.6	8.29	24.67	6.35	94.4	55652.61	37.51	137.5	7.97	25.42	5	75	54894	36.96
6/3/2016 12:30	137.7	8.3	24.77	6.46	96.2	55766.37	37.6	136.2	7.99	25.4	5.55	83.2	54798	36.88
6/3/2016 12:45	137.6	8.3	24.85	6.52	97.3	55811.14	37.64	140	7.99	25.5	5.59	83.9	54299	36.51
6/3/2016 13:00	137.7	8.3	24.98	6.67	99.7	55898.9	37.71	136	7.99	25.55	5.43	81.6	54899	36.96
6/3/2016 13:15	138.7	8.29	24.69	6.39	95	55603.67	37.47	136.3	7.98	25.7	5.47	82.4	54451	36.63
6/3/2016 13:30	138.4	8.28	24.56	6.23	92.4	55481.43	37.38	135.1	7.99	25.75	5.72	86.2	54461	36.64
6/3/2016 13:45	137.2	8.29	24.63	6.32	93.8	55490.2	37.39	135.3	7.99	25.9	5.88	88.9	54679	36.81
6/3/2016 14:00	137.4	8.29	24.65	6.29	93.3	55565.96	37.45	135.4	7.98	26.01	5.81	87.7	54479	36.66
6/3/2016 14:15	137.7	8.29	24.64	6.19	92	55530.73	37.42	133.9	7.98	26.03	5.8	87.6	54575	36.73
6/3/2016 14:30	137	8.29	24.67	6.19	91.9	55574.49	37.45	134.8	7.99	26.11	5.95	89.8	53881	36.21
6/3/2016 14:45	138.3	8.29	24.73	6.37	94.8	55650.26	37.51	134.8	7.99	26.18	5.93	89.8	54330	36.55
6/3/2016 15:00	137.4	8.3	24.91	6.55	97.8	55698.02	37.55	138.7	7.99	26.2	6.06	91.7	54092	36.37
6/3/2016 15:15	137.5	8.29	24.98	6.63	98.7	54945.79	36.98	134.5	7.99	26.33	6.26	94.8	53723	36.1
6/3/2016 15:30	136.5	8.29	25.01	6.63	99.2	55868.56	37.69	134.2	8	26.43	6.37	96.8	54330	36.56
6/3/2016 15:45	137.1	8.3	25.08	6.86	102.7	55905.32	37.72	132.7	8	26.44	6.36	96.6	54331	36.56
6/3/2016 16:00	136.6	8.3	25.13	6.82	102.2	55805.09	37.64	133.6	8	26.47	6.51	98.8	54174	36.44
6/3/2016 16:15	136.3	8.3	25.19	6.98	104.8	56025.85	37.81	133.2	7.99	26.42	6.19	94	54315	36.55
6/3/2016 16:30	136.3	8.3	25.18	6.87	103	55577.62	37.47	133.1	7.98	26.46	6.24	95	54308	36.54
6/3/2016 16:45	136.6	8.3	25.14	6.75	101.1	55823.38	37.66	131.8	7.98	26.5	6.12	93.1	54324	36.55
6/3/2016 17:00	136.7	8.3	25.14	6.9	103.4	55891.15	37.71	132.9	7.97	26.51	5.91	89.7	54173	36.45
6/3/2016 17:15	136.4	8.3	25.14	6.71	100.6	55965.91	37.77	132.8	7.97	26.49	6.37	96.9	54304	36.54
6/3/2016 17:30	135.5	8.3	25.13	6.83	102.5	55920.68	37.73	132.5	7.98	26.49	6.27	95.4	54275	36.52
6/3/2016 17:45	136.3	8.29	25.12	6.78	101.7	55832.44	37.67	132.2	7.99	26.46	6.11	92.9	54241	36.49
6/3/2016 18:00	135.8	8.29	25.1	6.74	101	55959.21	37.76	132.7	7.99	26.44	6.24	94.7	54179	36.45
6/3/2016 18:15	135.7	8.29	25.09	6.66	99.8	55948.97	37.75	133	7.98	26.4	6.22	94.4	54259	36.5
6/3/2016 18:30	135.6	8.29	25.1	6.86	102.8	56110.74	37.87	133.3	7.99	26.37	6.2	94.1	54269	36.51
6/3/2016 18:45	134.5	8.29	25.09	6.64	99.4	55570.5	37.46	133.7	7.98	26.34	6.18	93.8	54252	36.5
6/3/2016 19:00	137.7	8.29	25.05	6.6	98.9	56028.27	37.81	133.8	7.99	26.32	5.67	86	54278	36.52
6/3/2016 19:15	136.1	8.28	25.05	6.77	101.4	55992.03	37.79	133.2	7.99	26.31	5.93	89.8	54250	36.49
6/3/2016 19:30	135	8.29	25.04	6.61	98.9	55911.8	37.72	133.5	7.99	26.31	6.4	97	54298	36.53
6/3/2016 19:45	136.9	8.29	25.01	6.68	99.9	55830.56	37.66	133.3	7.98	26.28	6.31	95.7	54307	36.54
6/3/2016 20:00	136.4	8.29	24.98	6.6	98.7	55899.33	37.71	133.7	7.99	26.26	6.43	97.4	54275	36.51
6/3/2016 20:15	136.9	8.29	25.01	6.45	96.5	55948.09	37.75	134	7.99	26.22	6.28	95	54248	36.49
6/3/2016 20:30	136	8.29	25.03	6.5	97.2	55951.86	37.75	134.6	8	26.18	5.65	85.5	54242	36.49
6/3/2016 20:45	137.1	8.29	25.04	6.61	99	56115.62	37.87	135.9	7.99	26.16	5.96	90.2	54232	36.48

6/3/2016 21:00	136.5	8.28	24.97	6.44	96.4	55983.39	37.78	135.8	8	26.13	5.84	88.3	54267	36.5
6/3/2016 21:15	137.3	8.28	24.96	6.44	96.3	55973.15	37.77	136	8.01	26.11	5.89	89	54208	36.45
6/3/2016 21:30	137.2	8.29	24.95	6.6	98.7	56008.92	37.79	135.9	8	26.06	5.72	86.4	54253	36.49
6/3/2016 21:45	136.6	8.29	24.92	6.5	97.1	56013.68	37.8	136.2	7.99	26.03	5.66	85.4	54207	36.45
6/3/2016 22:00	137.8	8.29	24.88	6.57	98.2	56106.45	37.86	135.4	8	25.99	5.28	79.6	54230	36.47
6/3/2016 22:15	137.4	8.28	24.87	6.45	96.4	56030.21	37.8	137.2	7.99	25.99	4.47	67.5	54232	36.48
6/3/2016 22:30	137.3	8.28	24.87	6.38	95.3	55987.98	37.77	136.9	8	25.97	4.7	71	54272	36.5
6/3/2016 22:45	136.6	8.26	24.86	6.55	97.7	55973.74	37.76	136.4	8	25.94	4.73	71.2	54216	36.46
6/3/2016 23:00	136.3	8.26	24.85	6.29	94	56077.51	37.85	138	7.98	25.93	4.85	73.2	54233	36.47
6/3/2016 23:15	136.7	8.28	24.86	6.51	97.3	56083.27	37.85	135.9	7.98	25.92	5.25	79.2	54267	36.5
6/3/2016 23:30	137	8.28	24.87	6.58	98.3	56067.04	37.84	137.4	7.98	25.89	4.91	74	54226	36.47
6/3/2016 23:45	136.1	8.29	24.87	6.71	100.2	56142.8	37.89	135.1	7.98	25.87	5.22	78.6	54252	36.48
6/4/2016 0:00	136.6	8.3	24.86	6.73	100.6	56234.57	37.96	136.9	7.99	25.85	4.86	73.2	54291	36.51
6/4/2016 0:15	136.7	8.3	24.87	6.57	98.1	56140.33	37.89	137.3	7.99	25.84	4.47	67.4	54283	36.51
6/4/2016 0:30	136.3	8.29	24.84	6.8	101.6	56195.1	37.93	137.1	7.99	25.81	4.65	70	54294	36.51
6/4/2016 0:45	136	8.28	24.85	6.62	98.9	56315.87	38.03	136.8	7.99	25.78	5.09	76.6	54273	36.49
6/4/2016 1:00	136.2	8.28	24.85	6.31	94.4	56357.63	38.06	135.3	8	25.76	4.81	72.3	54048	36.33
6/4/2016 1:15	135.7	8.29	24.81	6.88	102.7	56270.4	37.99	135.4	8	25.74	4.81	72.3	53561	35.96
6/4/2016 1:30	136.2	8.3	24.79	6.85	102.2	56276.16	37.99	136.9	8	25.71	4.71	70.7	53579	35.97
6/4/2016 1:45	135.7	8.3	24.77	6.63	98.9	56244.93	37.97	137.1	8.01	25.7	4.61	69.2	53601	35.98
6/4/2016 2:00	135.7	8.29	24.76	6.7	99.8	56060.69	37.82	136.5	8	25.68	4.85	72.7	53585	35.98
6/4/2016 2:15	136.3	8.26	24.73	6.68	99.6	56098.46	37.85	135.5	8	25.67	4.77	71.5	53647	36.02
6/4/2016 2:30	136.2	8.24	24.69	6.47	96.4	56188.22	37.92	135.9	8	25.67	4.69	70.4	53698	36.06
6/4/2016 2:45	136.8	8.24	24.67	6.8	101.2	56205.99	37.94	139.1	8	25.67	4.53	68	53723	36.08
6/4/2016 3:00	136	8.28	24.64	6.61	98.4	56107.75	37.86	137	8	25.66	4.58	68.6	53681	36.05
6/4/2016 3:15	136.5	8.29	24.6	6.73	100.2	56338.52	38.03	135.6	8	25.64	4.82	72.2	53751	36.1
6/4/2016 3:30	135.6	8.3	24.59	6.32	94.1	56372.28	38.06	136.6	8	25.63	4.78	71.8	53827	36.15
6/4/2016 3:45	136.8	8.3	24.56	6.25	93	56278.05	37.98	136.6	8	25.6	4.39	65.7	53825	36.16
6/4/2016 4:00	135.9	8.3	24.54	6.52	96.9	56280.81	37.98	136	8	25.58	4.44	66.5	53884	36.2
6/4/2016 4:15	136.8	8.3	24.51	6.51	96.7	56331.58	38.02	137.5	8	25.57	4.28	64.2	54027	36.3
6/4/2016 4:30	137.1	8.3	24.49	6.04	89.5	55813.34	37.63	136.7	8.01	25.5	4.5	67.5	53963	36.26
6/4/2016 4:45	137.2	8.29	24.47	5.89	87.4	56345.11	38.04	136.9	8	25.52	4.66	69.8	54032	36.31
6/4/2016 5:00	137.3	8.27	24.48	5.9	87.6	56149.87	37.89	136.2	8	25.5	4.47	67	54088	36.35
6/4/2016 5:15	136.5	8.26	24.49	4.94	73.3	56429.64	38.1	137	7.99	25.52	4.36	65.4	54195	36.43
6/4/2016 5:30	137.3	8.26	24.49	4.87	72.3	56354.4	38.04	136.9	8	25.47	4.62	69.3	54169	36.41

6/4/2016 5:45	137.2	8.23	24.48	4.56	67.8	56464.17	38.12	136.7	7.99	25.46	4.49	67.2	54173	36.41
6/4/2016 6:00	137.3	8.22	24.49	3.93	58.4	56547.93	38.18	135.9	7.98	25.48	4.29	64.4	54451	36.62
6/4/2016 6:15	137.3	8.22	24.44	4.52	66.9	55591.7	37.46	136.2	7.96	25.48	3.98	59.9	54580	36.72
6/4/2016 6:30	136.8	8.18	24.39	4.77	70.7	56560.46	38.2	136.9	8.01	25.38	4.55	68.3	54451	36.62
6/4/2016 6:45	136.5	8.19	24.3	5.21	77	56161.23	37.89	136.8	7.99	25.41	4.2	63	54585	36.72
6/4/2016 7:00	135.6	8.24	24.27	5.54	82	56571.99	38.2	135.6	7.98	25.46	3.9	58.6	54776	36.86
6/4/2016 7:15	136.2	8.25	24.2	5.59	82.6	56361.76	38.04	137.1	7.95	25.59	3.63	54.7	54964	37.02
6/4/2016 7:30	137.2	8.26	24.15	5.42	80.1	56436.52	38.09	135.9	7.94	25.63	2.86	43.3	55048	37.08
6/4/2016 7:45	136.8	8.26	24.15	5.14	75.9	56424.29	38.08	136.7	7.94	25.6	2.57	38.7	55191	37.18
6/4/2016 8:00	137	8.25	24.15	4.57	67.5	56446.05	38.09	137.3	7.94	25.6	2.65	40.1	55150	37.16
6/4/2016 8:15	138.1	8.24	24.13	4.06	59.9	56516.82	38.16	136.3	7.93	25.63	3.22	48.6	55208	37.2
6/4/2016 8:30	137.9	8.25	24.16	4.66	68.8	56490.58	38.14	137.9	7.93	25.67	2.89	43.7	55360	37.31
6/4/2016 8:45	137.7	8.26	24.27	4.93	73	56367.35	38.04	137.8	7.92	25.67	3.07	46.4	55361	37.31
6/4/2016 9:00	137	8.26	24.32	5.04	74.6	56517.11	38.16	137	7.93	25.67	3.04	45.9	55358	37.32
6/4/2016 9:15	138.2	8.26	24.33	5.02	74.4	56420.88	38.08	138.2	7.93	25.67	3.09	46.8	55321	37.29
6/4/2016 9:30	139.3	8.26	24.34	5	73.9	56207.64	37.92	137.4	7.93	25.68	2.95	44.6	55362	37.32
6/4/2016 9:45	137.5	8.25	24.33	4.64	68.7	56323.41	38.01	136.4	7.94	25.69	2.84	42.8	55386	37.34
6/4/2016 10:00	138.7	8.25	24.37	4.97	73.6	56360.18	38.04	137.2	7.93	25.67	2.9	43.8	55328	37.29
6/4/2016 10:15	139	8.24	24.45	4.83	71.7	56324.94	38.02	136.7	7.94	25.67	3.13	47.3	55344	37.3
6/4/2016 10:30	138.8	8.22	24.55	4.55	67.7	56340.71	38.03	137.1	7.94	25.66	3.34	50.4	55330	37.29
6/4/2016 10:45	138.4	8.23	24.55	4.53	67.3	56310.47	38.01	140	7.94	25.67	3.38	51.1	55309	37.28
6/4/2016 11:00	138.9	8.24	24.66	4.98	74.1	56335.24	38.03	136.2	7.94	25.68	3.42	51.7	55245	37.23
6/4/2016 11:15	138.4	8.24	24.62	5.1	75.9	56282	37.99	135.8	7.94	25.68	3.49	52.8	55267	37.24
6/4/2016 11:30	138	8.24	24.43	5.33	78.9	55950.77	37.73	136.7	7.94	25.72	3.73	56.2	55029	37.07
6/4/2016 11:45	138.5	8.24	24.25	5.66	83.6	56006.53	37.76	135.7	7.95	25.81	3.92	59.1	54803	36.9
6/4/2016 12:00	138.9	8.25	24.19	5.76	84.9	55958.3	37.73	136	7.94	25.86	4.07	61.4	54668	36.8
6/4/2016 12:15	138.3	8.26	24.14	5.93	87.4	55983.06	37.75	135.6	7.95	25.88	4.17	62.9	54554	36.71
6/4/2016 12:30	137.6	8.25	24.18	5.92	87.3	55895.83	37.68	135.7	7.97	25.88	4.55	68.6	54457	36.64
6/4/2016 12:45	138.1	8.26	24.24	5.93	87.6	55984.59	37.75	136.7	7.97	25.94	4.73	71.3	54421	36.61
6/4/2016 13:00	138	8.25	24.24	5.89	86.9	55921.36	37.7	137.1	7.96	25.96	4.7	70.9	54458	36.64
6/4/2016 13:15	138.1	8.25	24.19	5.75	84.7	55981.12	37.74	136.4	7.96	25.98	4.65	70.3	54440	36.63
6/4/2016 13:30	137.1	8.26	24.22	5.79	85.5	56020.89	37.77	134.5	7.95	26.03	4.59	69.2	54428	36.62
6/4/2016 13:45	137.8	8.27	24.3	5.9	87.2	55928.65	37.7	136.1	7.95	26.05	4.53	68.5	54381	36.59
6/4/2016 14:00	137.8	8.27	24.44	6.03	89.4	56088.42	37.84	142	7.96	26.01	4.75	71.7	54273	36.5
6/4/2016 14:15	137.7	8.27	24.47	6	89	56068.18	37.82	136.2	7.96	26.03	5.07	76.6	54136	36.4

6/4/2016 14:30	137.5	8.27	24.51	6.1	90.4	55738.95	37.57	134.2	7.98	26.03	5.59	84.2	53802	36.15
6/4/2016 14:45	136.8	8.27	24.58	6.05	89.8	55821.71	37.64	134.1	7.99	26.06	5.89	88.8	53687	36.06
6/4/2016 15:00	137.1	8.27	24.59	6.11	90.7	55840.48	37.65	136.4	8	26.05	6.16	92.8	53625	36.02
6/4/2016 15:15	136.7	8.27	24.6	6.23	92.4	55703.24	37.55	133.6	8	26.14	6.26	94.4	53688	36.07
6/4/2016 15:30	136.9	8.27	24.64	6.19	91.9	55794.01	37.61	133.7	8.01	26.18	6.45	97.3	53604	36
6/4/2016 15:45	135.3	8.27	24.68	6.28	93.3	55851.77	37.67	133.2	8	26.22	6.28	94.8	53591	35.99
6/4/2016 16:00	136.1	8.27	24.74	6.32	94	55783.54	37.62	132.4	8	26.25	6.32	95.4	53575	35.99
6/4/2016 16:15	136.3	8.27	24.77	6.31	94	55923.3	37.72	132	8.01	26.3	6.36	96.2	53575	35.99
6/4/2016 16:30	135.8	8.27	24.81	6.32	94.1	55775.07	37.61	132.6	8	26.32	6.39	96.5	53556	35.97
6/4/2016 16:45	135.1	8.28	24.86	6.43	95.8	55887.83	37.7	132.7	8.01	26.36	6.46	97.6	53563	35.98
6/4/2016 17:00	135.6	8.28	24.9	6.49	96.8	55915.6	37.72	132.4	8	26.36	6.38	96.5	53586	36
6/4/2016 17:15	135.2	8.28	24.93	6.45	96.4	56046.36	37.82	132.4	8.01	26.4	6.56	99.3	53553	35.97
6/4/2016 17:30	135.7	8.28	24.91	6.53	97.5	55914.13	37.71	131.3	8.01	26.38	6.45	97.4	53566	35.98
6/4/2016 17:45	135.2	8.27	24.91	6.5	97.1	55924.89	37.73	132.6	8.01	26.36	6.63	100.2	53539	35.96
6/4/2016 18:00	135.6	8.27	24.95	6.47	96.6	55885.66	37.7	134.2	8.01	26.35	6.61	99.9	53536	35.96
6/4/2016 18:15	135.4	8.27	24.93	6.55	97.8	55897.42	37.71	132.6	8.01	26.33	6.62	100.1	53572	35.98
6/4/2016 18:30	135.6	8.28	24.91	6.46	96.3	55735.19	37.58	132.2	8.01	26.29	6.65	100.4	53532	35.96
6/4/2016 18:45	136.1	8.28	24.9	6.53	97.4	55880.95	37.69	135.9	8.01	26.23	6.53	98.4	53510	35.94
6/4/2016 19:00	136.2	8.28	24.94	6.53	97.6	55882.72	37.69	132.2	8.01	26.22	6.63	100	53266	35.75
6/4/2016 19:15	136	8.28	24.99	6.7	100.3	56022.49	37.8	132.3	8.01	26.17	6.46	97.3	53221	35.71
6/4/2016 19:30	136.3	8.28	25	6.66	99.6	56037.25	37.82	133.8	8.01	26.13	5.98	90.1	53528	35.95
6/4/2016 19:45	136	8.29	25.02	6.75	100.8	55601.02	37.49	133.2	8.01	26.11	6.05	91.2	53569	35.98
6/4/2016 20:00	136.4	8.29	25	6.9	103.2	56186.78	37.93	133.1	8.01	26.08	6.15	92.6	53490	35.91
6/4/2016 20:15	136.4	8.29	24.99	6.77	101.3	56171.55	37.92	133.5	8.01	26.07	6.15	92.6	53480	35.9
6/4/2016 20:30	136.1	8.29	24.96	6.63	99.2	56208.31	37.94	134.9	8	26.05	5.76	86.6	53401	35.85
6/4/2016 20:45	136.5	8.29	24.95	6.69	100	56088.08	37.85	134.8	8	26.04	5.79	87.1	53343	35.8
6/4/2016 21:00	136.1	8.29	24.91	6.58	98.2	56076.84	37.84	135.2	8	26.04	5.9	88.8	53335	35.79
6/4/2016 21:15	136.6	8.29	24.9	6.59	98.4	56084.61	37.84	135.3	8	26.02	5.15	77.5	53321	35.79
6/4/2016 21:30	135.8	8.29	24.87	6.46	96.4	56092.37	37.86	135.6	8	25.98	5.31	79.8	53387	35.84
6/4/2016 21:45	135.8	8.28	24.83	6.21	92.6	56076.14	37.84	134.9	7.99	25.97	5.18	77.8	53478	35.9
6/4/2016 22:00	136.3	8.28	24.8	5.71	85.2	56161.9	37.9	135.8	7.99	25.96	5.33	80.1	53527	35.94
6/4/2016 22:15	136.7	8.28	24.77	5.77	85.9	56081.67	37.84	136.3	7.99	25.93	5.61	84.4	53516	35.93
6/4/2016 22:30	136.7	8.29	24.75	5.98	89	56165.43	37.9	135.2	7.97	25.89	5.58	83.8	53553	35.96
6/4/2016 22:45	136.7	8.28	24.73	5.98	89	56067.2	37.83	137.2	7.98	25.86	5.01	75.4	53529	35.94
6/4/2016 23:00	137.4	8.28	24.73	5.87	87.4	56124.96	37.87	136.1	7.97	25.85	5.53	83.1	53536	35.95

6/4/2016 23:15	136.6	8.28	24.69	5.99	89.2	56272.73	37.99	135.9	7.98	25.81	5.75	86.1	53478	35.9
6/4/2016 23:30	137.3	8.28	24.7	5.85	87	55921.49	37.72	137.5	7.99	25.77	5.7	85.5	53454	35.88
6/4/2016 23:45	136.9	8.28	24.69	5.9	87.7	56146.26	37.89	136.3	7.99	25.76	5.53	83	53516	35.92
6/5/2016 0:00	137.1	8.28	24.68	5.79	86.1	56176.02	37.91	134	7.99	25.74	5.35	80.4	53460	35.89
6/5/2016 0:15	137.2	8.25	24.67	5.63	83.8	56218.79	37.94	135	7.99	25.69	5.44	81.5	53435	35.86
6/5/2016 0:30	137.2	8.14	24.63	5.52	82	56136.55	37.88	134.4	7.99	25.67	4.85	72.7	53457	35.88
6/5/2016 0:45	137	8.22	24.61	5.81	86.3	56190.32	37.92	136.6	7.99	25.65	4.95	74.3	53454	35.88
6/5/2016 1:00	137.3	8.27	24.53	5.73	84.8	55497.08	37.39	136.2	8	25.63	4.27	64.1	53527	35.93
6/5/2016 1:15	136.7	8.27	24.5	5.59	83	56167.85	37.9	136.4	8	25.6	4.84	72.5	53510	35.92
6/5/2016 1:30	135.6	8.27	24.42	5.57	82.6	56148.61	37.88	135	7.98	25.58	5.36	80.2	53453	35.87
6/5/2016 1:45	136.2	8.25	24.45	5.16	76.3	55685.38	37.53	135.2	7.99	25.58	4.79	71.7	53526	35.93
6/5/2016 2:00	136.9	8.23	24.43	5.08	75.3	56142.14	37.88	135.2	8	25.56	4.36	65.4	53555	35.95
6/5/2016 2:15	136	8.24	24.41	4.89	72.5	56180.91	37.9	134.6	8	25.56	2.84	42.6	53498	35.9
6/5/2016 2:30	135.4	8.25	24.35	4.71	69.7	56125.67	37.86	134.1	8	25.52	3.81	57.2	53478	35.9
6/5/2016 2:45	136.3	8.26	24.38	4.93	72.9	56055.44	37.8	134.6	7.99	25.5	4.39	65.8	53553	35.95
6/5/2016 3:00	135.1	8.27	24.4	4.99	73.9	56143.2	37.88	134.6	7.99	25.47	4.57	68.4	53511	35.91
6/5/2016 3:15	135.3	8.26	24.38	4.82	71.3	56140.97	37.88	136.1	8	25.45	5.1	76.3	53511	35.91
6/5/2016 3:30	134.8	8.2	24.36	4.8	71.1	56234.73	37.95	135.6	8	25.39	4.8	71.7	53464	35.88
6/5/2016 3:45	134.7	8.17	24.36	4.81	71.1	56175.5	37.9	134.9	8	25.37	4.17	62.3	53449	35.87
6/5/2016 4:00	135.2	8.21	24.38	4.91	72.6	56136.26	37.87	136.4	7.99	25.35	4.51	67.4	53436	35.85
6/5/2016 4:15	136	8.18	24.37	5.19	76.8	56244.03	37.95	136.5	7.99	25.31	4.92	73.4	53410	35.84
6/5/2016 4:30	135.2	8.2	24.36	4.94	73.1	56260.8	37.96	136.2	7.99	25.3	4.58	68.3	53402	35.83
6/5/2016 4:45	135.2	8.24	24.34	4.46	66	56221.56	37.93	138.5	7.98	25.3	4.61	68.8	53390	35.82
6/5/2016 5:00	135.1	8.25	24.32	4.66	68.9	56186.33	37.91	135.6	7.98	25.26	4.71	70.2	53412	35.83
6/5/2016 5:15	135.7	8.26	24.32	4.78	70.6	56111.09	37.85	135.2	7.99	25.24	5.17	77.1	53514	35.91
6/5/2016 5:30	134.6	8.26	24.32	4.85	71.7	56240.86	37.95	136.5	7.99	25.22	5.37	80	53640	36.01
6/5/2016 5:45	135.2	8.26	24.32	4.65	68.8	56165.62	37.89	136.5	8.01	25.22	3.67	55	53551	35.94
6/5/2016 6:00	135.5	8.18	24.32	3.76	55.6	56269.39	37.97	137.1	8.01	25.18	4.43	66.1	53647	36.01
6/5/2016 6:15	134.7	8.17	24.3	4.06	60.1	56179.15	37.9	136.2	8.01	25.21	5.95	88.5	53658	36.02
6/5/2016 6:30	136	8.22	24.32	4.48	66.4	56335.92	38.02	136.7	8.01	25.22	6.04	89.9	53693	36.04
6/5/2016 6:45	135.1	8.22	24.31	4.05	59.9	56332.68	38.02	136.4	8.02	25.22	5.53	82.3	53564	35.95
6/5/2016 7:00	135.1	8.24	24.3	4.42	65.3	56204.45	37.92	135.4	8.01	25.18	5.55	82.6	53017	35.54
6/5/2016 7:15	134.7	8.26	24.28	4.82	71.2	56265.21	37.97	136.5	8.01	25.16	5.73	85.1	53084	35.59
6/5/2016 7:30	136	8.25	24.29	4.53	67	56333.98	38.02	137.7	8.02	25.15	5.43	80.7	53164	35.64
6/5/2016 7:45	136.7	8.23	24.32	4.38	64.8	56310.74	38	137.4	8.02	25.14	5.02	74.8	53275	35.73

6/5/2016 8:00	135.1	8.18	24.32	4.24	62.8	56221.51	37.93	138.2	8.01	25.12	5.05	75.1	53160	35.64
6/5/2016 8:15	134.9	8.19	24.32	4.14	61.3	56153.27	37.88	149.4	7.99	25.07	4.91	73	53555	35.94
6/5/2016 8:30	136.4	8.2	24.34	3.92	58	56336.04	38.02	137.4	7.99	25.09	4.91	73	53264	35.72
6/5/2016 8:45	136.4	8.22	24.35	3.92	58.1	56456.8	38.12	137.3	8	25.06	4.22	62.8	53558	35.94
6/5/2016 9:00	136.8	8.24	24.35	4.32	63.9	56322.57	38.01	137.7	7.99	25.04	4.56	68	53567	35.95
6/5/2016 9:15	137.1	8.25	24.4	4.45	66	56341.33	38.03	137.1	7.99	25.06	4.62	68.7	53523	35.91
6/5/2016 9:30	136.6	8.24	24.32	4.65	68.8	56330.1	38.01	137.9	7.99	25.05	4.72	70.3	53679	36.04
6/5/2016 9:45	136.8	8.24	24.18	4.58	67.6	56215.86	37.92	137.4	7.98	25.04	4.64	69.2	53768	36.1
6/5/2016 10:00	137.1	8.25	23.8	5.22	76.5	56128.63	37.84	136.3	7.97	25.05	4.66	69.5	53861	36.17
6/5/2016 10:15	137.3	8.26	23.72	5.14	75.3	56274.39	37.95	137.8	7.98	25.04	4.55	67.7	53486	35.88
6/5/2016 10:30	137.2	8.27	23.71	5.12	74.9	56299.16	37.97	136.9	7.98	25.04	4.57	68	53536	35.93
6/5/2016 10:45	136.8	8.26	23.76	5.3	77.5	55676.92	37.5	136.8	7.99	25.06	4.57	68.1	53830	36.14
6/5/2016 11:00	137.5	8.27	23.81	5.38	78.9	56376.69	38.03	137.8	7.99	25.08	4.57	68.3	54030	36.29
6/5/2016 11:15	137	8.27	23.73	5.29	77.4	56316.45	37.98	137.7	7.99	25.13	4.53	67.6	53986	36.27
6/5/2016 11:30	137.5	8.27	23.7	5.21	76.2	56277.22	37.95	149.2	7.99	25.19	4.79	71.6	53998	36.28
6/5/2016 11:45	136.8	8.26	23.73	5.14	75.3	56339.98	38	136.7	8	25.24	4.89	73.1	54028	36.3
6/5/2016 12:00	136.3	8.26	23.74	5	73.3	56403.75	38.05	136.5	8	25.27	5.01	74.6	53518	35.91
6/5/2016 12:15	136.4	8.27	23.82	5.19	76.1	56071.51	37.8	136.5	8	25.2	5.1	76	53579	35.96
6/5/2016 12:30	136.3	8.26	23.87	5.19	76	55625.28	37.47	136	8	25.3	5.24	78.3	53897	36.2
6/5/2016 12:45	136.3	8.26	23.91	5.13	75.2	56154.04	37.87	136	8.01	25.35	5.53	82.4	53447	35.86
6/5/2016 13:00	135.6	8.26	23.95	5.08	74.7	56091.81	37.82	135.2	8.01	25.4	5.75	85.7	53519	35.92
6/5/2016 13:15	136	8.26	23.98	5.29	77.6	55773.57	37.58	134.5	8.01	25.49	5.78	86.2	53398	35.83
6/5/2016 13:30	136.1	8.26	24.15	5.3	78.1	55867.34	37.66	135.3	8.01	25.51	5.87	87.6	53338	35.79
6/5/2016 13:45	136.3	8.27	24.27	5.53	81.7	56213.11	37.92	136.7	8.01	25.55	5.96	89.1	53690	36.05
6/5/2016 14:00	136	8.27	24.28	5.64	83.4	56222.87	37.93	136.1	8.02	25.61	6.24	93.3	53701	36.07
6/5/2016 14:15	135.8	8.27	24.27	5.6	82.7	56256.64	37.96	136.3	8.02	25.61	6.28	94.1	53761	36.11
6/5/2016 14:30	135.7	8.26	24.25	5.47	80.8	56259.4	37.96	135.8	8.02	25.62	6.39	95.6	53733	36.09
6/5/2016 14:45	135.6	8.27	24.23	5.42	80	56236.17	37.94	134.3	8.02	25.63	6.35	95.1	53465	35.89
6/5/2016 15:00	135.4	8.27	24.25	5.42	80.1	56239.93	37.94	134.7	8.02	25.66	6.28	93.9	53501	35.92
6/5/2016 15:15	134.9	8.26	24.27	5.49	81.1	55899.7	37.68	133.2	8.02	25.68	6.31	94.4	53518	35.93
6/5/2016 15:30	134.9	8.26	24.3	5.5	81.3	55923.46	37.7	133.9	8.02	25.67	6.4	95.9	53719	36.07
6/5/2016 15:45	134.5	8.28	24.38	5.53	81.9	56127.23	37.86	134.6	8.02	25.67	6.41	96.1	53747	36.1
6/5/2016 16:00	134.5	8.28	24.37	5.87	86.6	55390.99	37.3	134	8.02	25.67	6.37	95.4	53778	36.12
6/5/2016 16:15	134.9	8.28	24.41	5.77	85.2	55665.76	37.52	132.7	8.02	25.67	6.41	96	53837	36.16
6/5/2016 16:30	134.9	8.29	24.43	5.89	87.1	55819.52	37.63	133.3	8.02	25.72	6.46	96.8	53826	36.15

6/5/2016 16:45	133.2	8.29	24.46	5.85	86.6	55994.29	37.76	133.5	8.02	25.71	6.54	98.1	53841	36.17
6/5/2016 17:00	134.4	8.29	24.46	5.85	86.7	56070.05	37.82	132.8	8.02	25.71	6.52	97.7	53893	36.21
6/5/2016 17:15	134.1	8.3	24.46	5.95	88.1	55939.82	37.72	132.3	8.02	25.75	6.5	97.5	53890	36.2
6/5/2016 17:30	134.2	8.3	24.47	5.93	87.8	55931.58	37.71	132.9	8.01	25.72	6.4	96	53845	36.18
6/5/2016 17:45	134.9	8.3	24.46	6.26	92.7	56169.35	37.89	133.1	8.02	25.68	6.39	95.7	53792	36.13
6/5/2016 18:00	134.6	8.31	24.46	6.27	92.9	56146.11	37.88	132.4	8.02	25.67	6.37	95.4	53814	36.15
6/5/2016 18:15	134.3	8.3	24.46	6.19	91.7	56109.88	37.85	133.1	8.02	25.65	6.24	93.4	53565	35.96
6/5/2016 18:30	133.6	8.27	24.45	6.29	93.1	56118.64	37.86	133.5	8.02	25.63	5.93	88.8	53530	35.94
6/5/2016 18:45	134	8.26	24.46	6.18	91.5	56117.41	37.86	131.9	8.02	25.61	6.04	90.5	53683	36.05
6/5/2016 19:00	135	8.3	24.45	6.34	93.9	55977.17	37.75	132.8	8.02	25.58	6.25	93.5	53583	35.97
6/5/2016 19:15	134.1	8.31	24.44	6.34	93.8	55923.94	37.71	134.1	8.01	25.54	6.15	91.9	53520	35.93
6/5/2016 19:30	133.4	8.31	24.42	6.51	96.2	55848.7	37.65	134.8	8.01	25.54	5.64	84.4	53509	35.92
6/5/2016 19:45	134.1	8.3	24.39	6.34	93.7	55965.47	37.73	132.4	8	25.53	4.43	66.3	53534	35.93
6/5/2016 20:00	134.4	8.3	24.34	6.29	92.9	55942.23	37.72	134	8.01	25.48	4.22	63.2	53401	35.83
6/5/2016 20:15	134.7	8.3	24.32	6.21	91.6	55804	37.62	133.5	8.01	25.45	5.07	75.8	53446	35.87
6/5/2016 20:30	133.5	8.3	24.25	6.13	90.4	55894.76	37.68	134.2	8.02	25.44	5.74	85.9	53561	35.95
6/5/2016 20:45	134.2	8.29	24.2	6.06	89.2	55907.53	37.69	133.7	8.02	25.41	6.02	89.9	53634	36
6/5/2016 21:00	134.5	8.29	24.16	6.07	89.3	55969.29	37.73	135.3	8.02	25.39	6.08	90.7	53615	36
6/5/2016 21:15	135.1	8.29	24.14	5.86	86.4	56301.06	37.98	135.2	8.02	25.36	5.95	88.7	53594	35.98
6/5/2016 21:30	134.2	8.3	24.1	5.94	87.5	56301.82	37.98	135.3	8.02	25.35	5.72	85.4	53576	35.96
6/5/2016 21:45	134.2	8.29	24.07	5.76	84.8	56315.59	38	135	8.02	25.33	5.68	84.8	53613	35.99
6/5/2016 22:00	133.6	8.3	24.04	6.02	88.5	56318.35	38	134.8	8.02	25.31	5.82	86.8	53607	35.99
6/5/2016 22:15	133.8	8.29	24	5.57	81.9	56319.12	38	134.9	8.02	25.29	5.57	83	53652	36.02
6/5/2016 22:30	134.2	8.29	23.97	5.91	86.8	56326.88	38	134.4	8.02	25.26	5.36	79.9	53707	36.05
6/5/2016 22:45	134.1	8.29	23.96	5.63	82.7	56324.65	38	135.5	8.02	25.22	5.1	76	53230	35.7
6/5/2016 23:00	134	8.3	23.98	5.5	80.9	56345.42	38.01	137.7	8.02	25.2	5.31	78.9	53313	35.76
6/5/2016 23:15	133.8	8.3	24.09	5.85	86.2	56459.18	38.1	134.7	8.02	25.17	5.29	78.9	53598	35.97
6/5/2016 23:30	133.9	8.29	24.13	5.57	82.2	56526.95	38.15	134.9	8.02	25.15	5.17	76.9	53416	35.83
6/5/2016 23:45	133.4	8.29	24.06	5.5	81	56470.71	38.12	134.7	8.01	25.12	5.3	79.1	53586	35.97
6/6/2016 0:00	133.4	8.29	23.98	5.46	80.4	56443.48	38.09	135.2	8.01	25.09	5.16	76.8	53621	35.99
6/6/2016 0:15	134.1	8.28	23.93	5.26	77.3	56438.24	38.08	135.5	8.01	25.07	5.32	79.1	53565	35.94
6/6/2016 0:30	133.9	8.28	23.94	4.97	73	56427.01	38.07	135.1	8	25.05	5.48	81.6	53641	36.01
6/6/2016 0:45	133.9	8.27	23.93	4.91	72.2	56466.77	38.1	134.8	8	25.04	5.16	76.6	53647	36.01
6/6/2016 1:00	134.4	8.28	23.9	5.02	73.8	56438.54	38.08	133.9	8.01	25	4.6	68.5	53643	36
6/6/2016 1:15	133.7	8.28	23.92	4.77	70.1	56495.3	38.12	134.8	8.01	24.98	4.88	72.6	53568	35.94

6/6/2016 1:30	133.4	8.27	23.85	4.56	66.9	56186.07	37.89	135	8.01	24.96	5.04	75	53476	35.88
6/6/2016 1:45	134	8.26	23.8	4.59	67.3	56164.83	37.87	135.5	8.01	24.94	5.03	74.7	53459	35.86
6/6/2016 2:00	134.7	8.21	23.77	4.23	62	56128.6	37.84	135.1	8.01	24.92	4.84	71.9	53416	35.83
6/6/2016 2:15	134.2	8.17	23.79	4.23	62	56406.36	38.05	135	8.01	24.88	4.89	72.6	53526	35.92
6/6/2016 2:30	134.7	8.21	23.82	3.71	54.4	56447.13	38.08	134.9	8	24.85	4.83	71.8	53561	35.94
6/6/2016 2:45	135.1	8.23	23.84	3.8	55.6	56189.89	37.89	134.8	8	24.83	4.7	69.8	53554	35.93
6/6/2016 3:00	134.7	8.24	23.9	3.88	57	56289.66	37.96	134.5	7.99	24.81	4.65	69.1	53480	35.87
6/6/2016 3:15	134.5	8.24	23.89	4.1	60.1	56267.42	37.95	134.6	7.98	24.81	4.35	64.6	53635	35.99
6/6/2016 3:30	133.7	8.25	23.92	4.07	59.8	56334.19	38.01	134.9	7.98	24.79	4.09	60.9	53652	36
6/6/2016 3:45	134.3	8.26	23.93	4.41	64.8	56242.95	37.94	135.9	8	24.7	4.34	64.4	53732	36.06
6/6/2016 4:00	134.6	8.25	23.91	4.34	63.8	56285.72	37.97	135.6	8	24.68	4.57	67.8	53738	36.07
6/6/2016 4:15	134.2	8.25	23.91	4.07	59.7	56234.48	37.93	136.1	8	24.68	4.71	70	53769	36.09
6/6/2016 4:30	133.6	8.24	23.96	3.94	57.8	56359.25	38.02	135.8	8	24.67	4.58	68	53772	36.09
6/6/2016 4:45	133.6	8.24	24	3.23	47.6	56437.01	38.08	135.6	8	24.66	4.28	63.5	53788	36.1
6/6/2016 5:00	133.9	8.24	23.99	3.64	53.6	56365.78	38.03	135.8	8.01	24.63	4.49	66.7	53899	36.19
6/6/2016 5:15	134.1	8.21	23.95	4.09	60.1	56413.54	38.07	136.2	8	24.65	4.54	67.4	53857	36.15
6/6/2016 5:30	134.2	8.2	23.86	3.58	52.6	56366.31	38.03	135.7	7.98	24.69	4.08	60.7	53781	36.1
6/6/2016 5:45	134	8.22	23.89	3.64	53.5	56429.07	38.08	134.4	7.98	24.68	4.02	59.8	53987	36.26
6/6/2016 6:00	134.4	8.24	23.89	3.84	56.4	56285.84	37.97	135.6	7.97	24.67	3.73	55.5	53566	35.94
6/6/2016 6:15	134.4	8.25	23.87	4.03	59.1	56432.6	38.07	134.7	7.97	24.66	3.45	51.5	54197	36.41
6/6/2016 6:30	134	8.26	23.86	3.87	56.8	56364.37	38.02	135.2	7.97	24.63	3.49	52.1	54405	36.56
6/6/2016 6:45	134.8	8.25	23.79	4.12	60.2	56134.13	37.84	135.9	7.97	24.65	3.54	52.7	54654	36.76
6/6/2016 7:00	133.7	8.2	23.59	4.6	67.2	56345.9	37.99	135.6	7.96	24.62	3.44	51.3	54755	36.83
6/6/2016 7:15	134.1	8.16	23.6	4.64	67.7	56245.66	37.93	135	7.96	24.58	3.36	50.1	54755	36.83
6/6/2016 7:30	134.7	8.26	23.57	4.66	67.9	56173.43	37.87	134.9	7.96	24.58	3.3	49.4	54747	36.83
6/6/2016 7:45	135.2	8.26	23.68	4.4	64.4	56340.19	38	135.4	7.96	24.55	3.29	49.1	54763	36.83
6/6/2016 8:00	135.9	8.26	23.65	4.37	63.9	56426.96	38.06	135.8	7.95	24.52	3.25	48.5	54771	36.84
6/6/2016 8:15	134.9	8.25	23.6	3.82	55.8	56420.73	38.06	136	7.96	24.51	3.6	53.8	54745	36.81
6/6/2016 8:30	134.3	8.25	23.58	3.63	52.9	56150.49	37.85	136.5	7.96	24.52	3.63	54.2	54223	36.43
6/6/2016 8:45	134.5	8.24	23.63	3.34	48.8	56457.26	38.08	135.6	7.96	24.52	3.54	52.8	54418	36.57
6/6/2016 9:00	135	8.23	23.71	3.35	49	56505.02	38.13	140	7.95	24.51	3.63	54.1	54585	36.69
6/6/2016 9:15	135.6	8.22	23.73	3.57	52.2	56535.79	38.15	134.8	7.96	24.52	3.55	53	54575	36.69
6/6/2016 9:30	134.6	8.21	23.76	3.94	57.6	56398.55	38.05	134.9	7.95	24.53	3.37	50.4	54461	36.61
6/6/2016 9:45	134.4	8.22	23.78	4.01	58.8	56443.32	38.08	135.7	7.96	24.53	3.14	46.9	54682	36.77
6/6/2016 10:00	134.6	8.22	23.78	3.99	58.4	56548.08	38.16	136.1	7.96	24.54	3.39	50.6	54362	36.53

6/6/2016 10:15	134.6	8.24	23.77	4.11	60.1	56330.85	37.99	136.9	7.97	24.54	3.66	54.5	54403	36.56
6/6/2016 10:30	134.9	8.23	23.8	4.11	60.2	56395.61	38.04	137.5	7.97	24.58	3.75	56	54552	36.67
6/6/2016 10:45	135.1	8.21	23.71	4.33	63.3	56203.38	37.89	136.5	7.96	24.63	3.85	57.3	54590	36.7
6/6/2016 11:00	135	8.23	23.71	4.61	67.5	56461.14	38.09	135.4	7.96	24.73	3.84	57.3	54699	36.79
6/6/2016 11:15	135.5	8.21	23.8	4.18	61.2	56471.91	38.11	135.3	7.96	24.77	3.96	59.2	54698	36.79
6/6/2016 11:30	135.2	8.21	23.8	3.73	54.7	56533.67	38.15	134.7	7.97	24.76	4.12	61.5	54688	36.78
6/6/2016 11:45	135.4	8.21	23.78	3.85	56.5	56454.44	38.09	134.2	7.97	24.78	4.11	61.3	54797	36.86
6/6/2016 12:00	135.7	8.22	23.72	4.16	60.8	56316.2	37.98	136.5	7.96	24.89	4.1	61.3	54789	36.87
6/6/2016 12:15	135.5	8.24	23.4	5.04	73.2	55913.97	37.66	134.8	7.96	25.06	4.13	61.8	54714	36.81
6/6/2016 12:30	135.6	8.24	23.37	5.14	74.6	55873.73	37.63	135.8	7.96	25.05	4.35	65.2	54649	36.76
6/6/2016 12:45	135.7	8.25	23.52	5.32	77.5	56104.5	37.82	136.3	7.97	24.94	4.7	70	54391	36.56
6/6/2016 13:00	134.6	8.26	23.6	5.41	78.9	56223.26	37.91	135.5	7.98	24.85	5.05	75.2	54118	36.36
6/6/2016 13:15	134.7	8.25	23.59	5.16	75.3	56179.03	37.87	135.4	7.97	24.97	4.83	72.1	54389	36.56
6/6/2016 13:30	135.2	8.25	23.55	5	72.9	56089.79	37.8	135.3	7.97	24.94	4.94	73.6	54193	36.41
6/6/2016 13:45	135	8.25	23.52	5.11	74.4	56076.56	37.79	134	7.99	24.95	5.34	79.3	54080	36.33
6/6/2016 14:00	134.3	8.25	23.51	5.12	74.6	56004.32	37.74	137.7	7.99	25	5.49	81.8	54049	36.31
6/6/2016 14:15	134.9	8.25	23.53	4.99	72.7	55974.09	37.71	135	7.99	25.1	5.54	82.6	54066	36.32
6/6/2016 14:30	134	8.25	23.66	4.96	72.4	56002.85	37.74	133.8	7.99	25.15	5.6	83.5	54130	36.37
6/6/2016 14:45	133.5	8.25	23.62	4.73	68.9	55950.62	37.7	133.4	7.98	25.19	5.5	82.1	54102	36.36
6/6/2016 15:00	133.7	8.25	23.71	4.66	68.1	56072.38	37.8	132.8	7.98	25.22	5.53	82.5	53872	36.18
6/6/2016 15:15	133.6	8.24	23.79	4.74	69.4	56142.15	37.85	132.8	7.99	25.26	5.6	83.6	53885	36.19
6/6/2016 15:30	133.9	8.25	23.85	4.81	70.5	56139.91	37.85	133.5	7.98	25.32	5.67	84.7	54248	36.47
6/6/2016 15:45	133.6	8.25	23.91	4.94	72.5	56233.68	37.92	134.2	7.98	25.36	5.67	84.9	54223	36.45
6/6/2016 16:00	134.3	8.26	23.95	5.26	77.2	56201.44	37.9	134.3	7.98	25.46	5.81	87	54224	36.45
6/6/2016 16:15	133.7	8.25	23.96	5.29	77.6	56173.21	37.88	133.8	7.99	25.48	5.91	88.5	54226	36.45
6/6/2016 16:30	133.6	8.26	23.97	5.48	80.4	56233.97	37.93	132.9	7.99	25.42	5.84	87.3	54242	36.47
6/6/2016 16:45	133.7	8.26	23.98	5.36	78.7	56189.74	37.9	133	7.99	25.42	5.78	86.5	54223	36.45
6/6/2016 17:00	133.8	8.26	24	5.46	80.2	56224.5	37.92	132.2	7.99	25.43	5.87	87.8	54217	36.44
6/6/2016 17:15	134.1	8.26	24	5.48	80.4	56183.27	37.89	132.8	7.99	25.48	5.83	87.3	54243	36.47
6/6/2016 17:30	133.7	8.27	24.07	5.73	84.3	56311.04	37.99	136.1	7.99	25.49	5.78	86.5	54266	36.49
6/6/2016 17:45	133.6	8.27	24.09	5.39	79.3	56203.8	37.91	134.2	7.99	25.51	5.92	88.7	54331	36.53
6/6/2016 18:00	134	8.27	24.08	5.61	82.5	56243.57	37.94	132.3	7.99	25.51	5.81	87.1	54324	36.53
6/6/2016 18:15	133.4	8.26	24.04	5.51	81	56258.33	37.94	133.5	7.99	25.49	5.82	87.3	54332	36.54
6/6/2016 18:30	133.3	8.26	24.04	5.57	81.9	56265.1	37.96	132.2	7.99	25.48	5.99	89.7	54303	36.51
6/6/2016 18:45	133.1	8.27	24.09	5.85	86.1	56332.86	38.01	134.2	7.99	25.45	5.84	87.4	54224	36.45

6/6/2016 19:00	134.1	8.27	24.05	5.6	82.4	56283.63	37.97	134.9	7.99	25.41	5.93	88.8	54210	36.45
6/6/2016 19:15	134.1	8.28	24.09	5.86	86.2	56229.39	37.93	134.5	7.99	25.37	5.96	89.1	54302	36.51
6/6/2016 19:30	134.3	8.29	24.13	6	88.5	56356.16	38.02	134.7	7.99	25.29	5.63	84	54293	36.5
6/6/2016 19:45	134.7	8.29	24.15	6.03	88.7	55720.92	37.54	134.2	7.99	25.25	5.49	82	54216	36.44
6/6/2016 20:00	134.7	8.29	24.12	5.97	87.8	56000.69	37.75	134.9	7.98	25.22	5.61	83.7	54153	36.4
6/6/2016 20:15	135.2	8.29	24.12	6.3	92.7	56069.45	37.81	134.9	7.99	25.19	5.38	80.3	54009	36.28
6/6/2016 20:30	134.7	8.29	24.08	6.17	90.7	56044.22	37.79	134.8	7.99	25.21	5.32	79.4	54003	36.28
6/6/2016 20:45	134.2	8.29	24.04	6.18	90.8	55978.98	37.74	134.6	7.99	25.21	4.87	72.7	54017	36.29
6/6/2016 21:00	134.8	8.28	24	6.07	89.1	56093.75	37.82	134	7.99	25.19	4.94	73.9	54052	36.32
6/6/2016 21:15	134.9	8.28	23.97	5.91	86.8	56381.51	38.04	135.1	8.01	25.17	5.72	85.3	54101	36.35
6/6/2016 21:30	135	8.28	23.96	6.04	88.7	56367.28	38.03	135.9	8	25.16	5.91	87.9	54046	36.31
6/6/2016 21:45	135.2	8.28	23.97	5.84	85.7	56100.04	37.82	135.8	8	25.13	6.23	92.9	54130	36.38
6/6/2016 22:00	135.4	8.28	24	5.77	84.8	56085.81	37.81	135.7	8.01	25.13	6.1	90.9	54078	36.33
6/6/2016 22:15	135.4	8.29	24.02	5.95	87.4	56220.57	37.92	135.4	8	25.1	5.93	88.4	54124	36.37
6/6/2016 22:30	135.1	8.28	24.03	5.78	84.9	56150.34	37.87	135.4	8	25.08	5.96	88.7	54168	36.4
6/6/2016 22:45	135.7	8.28	24.03	5.54	81.5	56213.1	37.92	136.1	8.01	25.04	5.11	76.1	54214	36.44
6/6/2016 23:00	135.3	8.28	24	5.06	74.4	56321.87	38	135.8	8	25.01	5.26	78.4	54178	36.4
6/6/2016 23:15	135.8	8.27	24.07	5.44	80.1	56462.63	38.1	137.4	8	24.98	5.43	81	54345	36.53
6/6/2016 23:30	136.1	8.28	24.07	5.47	80.6	56459.4	38.1	135.8	8	24.95	5.09	75.8	54319	36.51
6/6/2016 23:45	135.6	8.28	24.07	5.41	79.6	56499.16	38.13	135.8	8	24.94	5.5	81.9	54530	36.67
6/7/2016 0:00	135.2	8.24	24.06	5.66	83.3	56467.93	38.11	136.3	7.99	24.94	5.49	81.8	54181	36.4
6/7/2016 0:15	135.8	8.12	23.96	5.86	86.1	56354.69	38.02	135.8	7.99	24.91	5.03	74.9	53968	36.25
6/7/2016 0:30	135.2	8.2	23.91	6	88.1	56350.46	38.02	136.4	7.98	24.89	5.13	76.3	54188	36.41
6/7/2016 0:45	135.1	8.27	23.88	5.88	86.3	56594.22	38.2	136.6	7.98	24.87	4.83	72	54039	36.3
6/7/2016 1:00	135.3	8.28	23.85	5.83	85.5	56289.99	37.97	136.4	7.97	24.84	4.51	67.3	53902	36.19
6/7/2016 1:15	135.4	8.28	23.86	5.77	84.7	56678.75	38.26	135.7	7.97	24.81	5.02	74.7	53864	36.17
6/7/2016 1:30	135.3	8.27	23.88	5.06	74.3	56729.52	38.3	136.7	7.96	24.82	5.05	75	53972	36.25
6/7/2016 1:45	134.8	8.27	23.87	5.08	74.5	56335.28	38	136	7.97	24.79	4.83	71.9	53901	36.19
6/7/2016 2:00	135.6	8.26	23.87	4.95	72.6	56704.05	38.29	135.7	7.98	24.77	4.52	67.3	53936	36.22
6/7/2016 2:15	135	8.26	23.87	4.64	68	56316.81	37.99	136.6	7.98	24.74	4.97	73.7	53877	36.17
6/7/2016 2:30	135.1	8.27	23.87	4.77	70	56695.58	38.28	135.7	7.98	24.72	5.08	75.3	53852	36.15
6/7/2016 2:45	135.4	8.26	23.87	5.12	75	56323.35	37.99	137.2	7.98	24.7	4.98	74	53829	36.13
6/7/2016 3:00	135	8.27	23.86	5.14	75.3	56354.11	38.01	136	7.98	24.7	4.81	71.5	53800	36.12
6/7/2016 3:15	135.5	8.27	23.87	4.87	71.4	56362.88	38.02	135.9	7.99	24.7	5.21	77.3	53809	36.12
6/7/2016 3:30	135.6	8.26	23.86	4.69	68.7	56335.64	38	137.2	7.99	24.69	5.37	79.6	53872	36.17

6/7/2016 3:45	135.5	8.26	23.85	4.79	70.3	56451.41	38.09	137.2	7.98	24.67	5.17	76.6	53836	36.14
6/7/2016 4:00	135.1	8.27	23.81	5.08	74.4	56348.17	38.01	136.9	7.97	24.67	4.68	69.7	53878	36.17
6/7/2016 4:15	135.2	8.26	23.79	5.13	75.1	56361.94	38.02	136.3	7.96	24.61	4.13	61.4	53963	36.23
6/7/2016 4:30	135.3	8.26	23.79	4.75	69.5	56438.7	38.08	136.8	7.97	24.56	4.29	63.7	53999	36.26
6/7/2016 4:45	136	8.26	23.79	4.68	68.5	56440.47	38.08	137.5	7.97	24.54	4.31	64.1	54011	36.27
6/7/2016 5:00	135.6	8.26	23.8	4.83	70.9	56848.23	38.39	136.9	7.97	24.5	4.66	69.2	54008	36.26
6/7/2016 5:15	135.4	8.26	23.83	4.74	69.5	56568	38.17	137.8	7.97	24.45	4.72	70	54001	36.25
6/7/2016 5:30	135.4	8.26	23.83	4.68	68.6	56490.76	38.11	137.1	7.96	24.41	4.51	66.9	54068	36.31
6/7/2016 5:45	135.4	8.25	23.81	4.45	65.2	56463.53	38.1	137	7.96	24.4	4.11	61	54074	36.31
6/7/2016 6:00	136.1	8.24	23.8	4.34	63.7	56818.29	38.37	136.9	7.96	24.43	4.32	64.2	54079	36.31
6/7/2016 6:15	136.4	8.22	23.8	4.04	59.1	56454.06	38.09	137.3	7.97	24.46	4.18	62.1	54091	36.32
6/7/2016 6:30	136	8.11	23.78	3.6	52.6	56323.82	37.99	138.6	7.96	24.48	4.28	63.5	54352	36.52
6/7/2016 6:45	135.9	8.17	23.78	4	58.7	56631.59	38.22	137.9	7.96	24.46	4.43	65.9	54521	36.65
6/7/2016 7:00	136.3	8.24	23.77	4.01	58.7	56674.35	38.25	137.9	7.93	24.47	4.53	67.3	54095	36.33
6/7/2016 7:15	136.2	8.24	23.75	3.88	56.8	56785.12	38.33	137.5	7.94	24.43	4.22	62.7	54321	36.5
6/7/2016 7:30	137	8.24	23.77	3.91	57.4	56866.88	38.41	138.5	7.96	24.4	4.72	70.1	54346	36.52
6/7/2016 7:45	136.5	8.23	23.78	3.86	56.6	56816.65	38.37	139.5	7.98	24.32	5.04	74.5	54021	36.27
6/7/2016 8:00	137.3	8.22	23.78	3.82	56.1	56907.41	38.43	138.1	7.96	24.4	4.64	68.9	54610	36.71
6/7/2016 8:15	136.5	8.22	23.79	3.54	52	56773.18	38.33	137.8	7.98	24.39	4.68	69.3	54138	36.36
6/7/2016 8:30	137.8	8.2	23.77	3.67	53.8	56751.94	38.31	138.2	7.98	24.39	4.89	72.6	54322	36.5
6/7/2016 8:45	137.3	8.21	23.7	3.79	55.5	56744.71	38.3	137.9	7.99	24.35	5.19	76.8	54445	36.59
6/7/2016 9:00	138.1	8.22	23.69	3.85	56.4	56735.47	38.3	137.6	7.96	24.47	4.66	69.3	54669	36.75
6/7/2016 9:15	137.3	8.17	23.7	4.01	58.8	56650.24	38.24	137.8	7.97	24.46	4.74	70.5	54623	36.73
6/7/2016 9:30	137.4	8.18	23.75	4.06	59.4	56697	38.28	137.3	7.97	24.42	4.92	72.9	54549	36.67
6/7/2016 9:45	137.2	8.21	23.78	4.03	59.1	56797.77	38.35	137.6	7.97	24.41	5.27	78.1	54473	36.61
6/7/2016 10:00	137.2	8.22	23.78	4.19	61.5	56780.53	38.34	138.5	7.95	24.5	4.98	74	54465	36.61
6/7/2016 10:15	137.2	8.2	23.74	4.15	60.8	56728.3	38.29	142.6	7.93	24.63	4.23	63.1	54672	36.77
6/7/2016 10:30	138.2	8.21	23.73	3.59	52.6	56775.06	38.33	138.2	7.92	24.66	3.9	58.3	55006	37.02
6/7/2016 10:45	137.4	8.22	23.74	3.85	56.4	56751.83	38.31	138.2	7.93	24.69	3.79	56.7	54656	36.75
6/7/2016 11:00	137.1	8.23	23.74	3.99	58.4	56885.59	38.41	137	7.92	24.69	3.46	51.9	55044	37.05
6/7/2016 11:15	137.4	8.22	23.72	4.07	59.5	56495.36	38.12	137.4	7.92	24.75	3.51	52.6	54984	37
6/7/2016 11:30	137.3	8.23	23.72	4.06	59.5	56560.12	38.17	136.8	7.92	24.76	3.68	55.1	54929	36.96
6/7/2016 11:45	137.4	8.25	23.7	4.82	70.5	56678.89	38.26	136.9	7.92	24.86	3.62	54.4	54790	36.87
6/7/2016 12:00	137.7	8.24	23.79	4.7	68.8	56253.66	37.94	137.2	7.92	24.88	3.68	55.2	54893	36.94
6/7/2016 12:15	137.1	8.23	23.81	4.91	71.9	56268.42	37.95	136.9	7.93	24.88	3.8	56.9	55053	37.06

6/7/2016 12:30	137.7	8.25	23.57	5.65	82.1	55768.19	37.56	136.7	7.94	24.91	4.02	60.2	54934	36.97
6/7/2016 12:45	136.8	8.26	23.63	5.98	87	55798.95	37.58	135.9	7.95	25.01	4.5	67.3	54758	36.84
6/7/2016 13:00	137.2	8.27	23.73	6.16	89.9	55875.72	37.65	138.3	7.96	25.01	4.8	71.9	54689	36.79
6/7/2016 13:15	136.7	8.26	23.82	5.96	87.1	55983.48	37.74	134.5	7.97	24.96	5.04	75.2	54697	36.79
6/7/2016 13:30	136.9	8.26	23.89	5.86	85.7	55936.25	37.7	135.1	7.97	25.12	5.15	76.9	54800	36.88
6/7/2016 13:45	136.9	8.26	23.91	5.92	86.7	55882.01	37.66	134.8	7.97	25.31	5.31	79.6	54815	36.9
6/7/2016 14:00	136.5	8.27	23.99	5.89	86.3	55847.78	37.64	134.7	7.96	25.41	5.51	82.7	54494	36.65
6/7/2016 14:15	137.2	8.27	23.88	5.92	86.6	55851.54	37.63	134.5	7.96	25.52	5.61	84.2	54647	36.77
6/7/2016 14:30	137.1	8.27	24.01	6.04	88.6	55941.31	37.7	135.4	7.95	25.49	5.54	83.1	54361	36.56
6/7/2016 14:45	136.7	8.27	23.97	5.94	87.1	55889.07	37.66	138.9	7.95	25.56	5.62	84.2	54327	36.53
6/7/2016 15:00	136.2	8.27	23.87	5.94	86.9	55890.84	37.67	133.5	7.95	25.6	5.56	83.4	54237	36.46
6/7/2016 15:15	136.1	8.27	23.91	5.96	87	55151.6	37.11	133.4	7.96	25.69	5.8	86.9	53979	36.28
6/7/2016 15:30	136	8.27	23.94	5.98	87.5	55913.37	37.69	133.1	7.96	25.75	5.85	87.9	54307	36.52
6/7/2016 15:45	135.8	8.27	24.05	5.89	86.4	55851.13	37.64	133.2	7.96	25.77	5.9	88.7	54700	36.82
6/7/2016 16:00	136.1	8.27	24.12	5.95	87.3	55416.9	37.31	133.2	7.96	25.76	5.92	88.9	54240	36.47
6/7/2016 16:15	136.2	8.27	24.15	6	88.3	56043.66	37.79	134.2	7.95	25.76	5.93	89.1	54262	36.49
6/7/2016 16:30	135.2	8.27	24.16	6.09	89.5	56072.43	37.81	133.3	7.96	25.77	5.91	88.8	54330	36.54
6/7/2016 16:45	136.4	8.27	24.18	5.98	88	56104.19	37.84	134.3	7.96	25.78	5.92	88.9	54286	36.51
6/7/2016 17:00	136.5	8.28	24.23	6.16	90.6	55743.96	37.57	136.8	7.95	25.77	5.96	89.5	54365	36.57
6/7/2016 17:15	135.9	8.27	24.27	6.28	92.5	55812.72	37.62	134.3	7.95	25.69	6	90	54253	36.48
6/7/2016 17:30	135.4	8.27	24.31	6.27	92.4	55804.49	37.62	133.8	7.95	25.67	6.02	90.3	54269	36.49
6/7/2016 17:45	136.2	8.28	24.39	6.3	92.8	55298.25	37.24	133.9	7.95	25.68	5.95	89.3	54243	36.47
6/7/2016 18:00	136.3	8.28	24.44	6.39	94.5	55919.02	37.7	134.1	7.94	25.67	5.87	88.1	54270	36.5
6/7/2016 18:15	136.9	8.28	24.48	6.39	94.5	55975.78	37.75	135.1	7.95	25.62	5.81	87.1	54271	36.49
6/7/2016 18:30	135.7	8.29	24.54	6.57	97.3	56043.55	37.8	136	7.94	25.61	5.77	86.5	54268	36.49
6/7/2016 18:45	135.9	8.28	24.48	6.43	95.1	55922.31	37.71	134.7	7.94	25.58	5.92	88.8	54299	36.52
6/7/2016 19:00	136.3	8.26	24.45	5.96	88	55641.08	37.5	135.4	7.94	25.58	5.94	89	54325	36.53
6/7/2016 19:15	136	8.26	24.41	5.84	86.3	56022.84	37.78	136.3	7.94	25.58	5.86	87.8	54253	36.48
6/7/2016 19:30	136.4	8.27	24.24	5.85	86.1	55869.61	37.66	139	7.94	25.56	5.89	88.3	54289	36.5
6/7/2016 19:45	136.6	8.27	24.28	5.95	87.7	55899.37	37.68	135.8	7.95	25.54	5.92	88.7	54175	36.42
6/7/2016 20:00	136.3	8.28	24.26	6.02	88.6	55988.14	37.75	135.9	7.96	25.52	5.91	88.4	54085	36.35
6/7/2016 20:15	135.4	8.28	24.32	6.23	91.8	56029.9	37.78	135.8	7.96	25.49	5.79	86.6	54207	36.44
6/7/2016 20:30	136.2	8.27	24.29	6.13	90.1	55185.67	37.15	135.8	7.97	25.44	5.92	88.7	54188	36.43
6/7/2016 20:45	137	8.27	24.23	5.81	85.6	56064.43	37.81	136.1	7.96	25.39	5.75	86.1	54149	36.4
6/7/2016 21:00	136.9	8.28	24.29	6.15	90.7	56023.2	37.78	136	7.96	25.35	5.26	78.7	54150	36.39

6/7/2016 21:15	136.5	8.27	24.24	5.94	87.4	56025.96	37.78	136	7.96	25.32	5.49	82.1	54112	36.36
6/7/2016 21:30	136.8	8.27	24.16	6.02	88.4	55924.73	37.7	136.7	7.97	25.31	5.34	80	54124	36.38
6/7/2016 21:45	137	8.27	24.06	6	88	56004.5	37.76	138.8	7.97	25.3	4.29	64.4	54087	36.35
6/7/2016 22:00	137	8.28	24.13	6.25	91.9	56120.26	37.84	136.4	7.97	25.26	4.68	70	54143	36.39
6/7/2016 22:15	137.4	8.28	24.19	6.21	91.3	56122.03	37.85	136.9	7.96	25.23	5.19	77.5	54135	36.39
6/7/2016 22:30	137.8	8.28	24.2	6.46	95.1	56122.79	37.86	136.7	7.96	25.22	5.36	80.1	54163	36.4
6/7/2016 22:45	137.3	8.27	24.19	6.22	91.5	56120.56	37.85	136.7	7.96	25.21	5.35	80	54139	36.38
6/7/2016 23:00	137.5	8.27	24.19	6.02	88.6	56306.32	37.99	136.3	7.96	25.19	5.4	80.7	54206	36.43
6/7/2016 23:15	136.9	8.18	24.18	5.63	82.9	56143.09	37.87	135.8	7.95	25.18	5.36	80.1	54224	36.45
6/7/2016 23:30	136.4	8.1	24.17	5.91	87	56293.85	37.98	135.8	7.95	25.22	5.26	78.7	54270	36.48
6/7/2016 23:45	136.2	8.24	24.16	6.13	90.2	56274.62	37.96	135.1	7.96	25.23	4.94	73.9	54251	36.47
6/8/2016 0:00	135.8	8.26	24.2	5.83	85.8	56103.38	37.83	135.5	7.95	25.21	4.48	67	54252	36.47
6/8/2016 0:15	135.7	8.26	24.23	5.66	83.4	56222.15	37.93	135.1	7.95	25.19	4.41	66	54205	36.43
6/8/2016 0:30	134.8	8.26	24.22	5.62	82.7	56194.91	37.91	135	7.95	25.17	4.65	69.6	54224	36.45
6/8/2016 0:45	136.2	8.27	24.12	5.84	85.9	56304.68	37.99	135.5	7.95	25.17	4.81	72.1	54150	36.39
6/8/2016 1:00	135.5	8.27	23.94	6.29	92.4	56518.44	38.14	135	7.94	25.17	4.84	72.2	54126	36.38
6/8/2016 1:15	135.7	8.27	23.92	6.13	89.9	56402.21	38.05	135.6	7.94	25.14	4.64	69.5	54208	36.43
6/8/2016 1:30	135.5	8.27	23.91	5.62	82.5	56481.97	38.11	135.2	7.93	25.13	4.81	71.9	54124	36.37
6/8/2016 1:45	135.2	8.27	23.92	5.5	80.7	56536.74	38.15	134.5	7.94	25.13	4.16	62.4	54244	36.47
6/8/2016 2:00	135.1	8.25	23.95	5.55	81.5	56560.5	38.17	134.6	7.93	25.12	3.63	54.5	54262	36.48
6/8/2016 2:15	135.5	8.25	23.9	5.12	75.2	56627.27	38.23	134.8	7.93	25.09	3.93	58.9	54159	36.39
6/8/2016 2:30	135.5	8.26	23.79	5.56	81.4	56540.03	38.16	134.8	7.94	25.08	4.25	63.7	54224	36.44
6/8/2016 2:45	135.3	8.26	23.74	5.54	81.1	56528.8	38.14	134.7	7.94	25.04	3.91	58.6	54092	36.35
6/8/2016 3:00	134.8	8.25	23.81	5.2	76.1	56506.56	38.13	134.2	7.94	25.03	3.95	59.1	54162	36.4
6/8/2016 3:15	135	8.24	23.77	5.06	74	56500.33	38.12	134.5	7.94	25.02	3.57	53.6	54173	36.4
6/8/2016 3:30	134.8	8.15	23.78	4.93	72.1	56527.09	38.14	135.5	7.93	24.95	3.45	51.8	54142	36.38
6/8/2016 3:45	134.9	8.14	23.77	5.06	74.1	56530.86	38.14	134.5	7.93	24.97	3.8	57	54194	36.42
6/8/2016 4:00	134.8	8.23	23.84	4.95	72.5	56107.62	37.83	135.1	7.92	24.91	4.39	65.5	53865	36.17
6/8/2016 4:15	134.3	8.23	23.86	4.69	68.9	56645.39	38.24	133.9	7.93	24.92	4.46	66.7	54271	36.47
6/8/2016 4:30	134.3	8.22	23.84	4.47	65.6	56698.15	38.28	133.6	7.92	24.96	3.98	59.7	54356	36.54
6/8/2016 4:45	134.9	8.23	23.83	4.39	64.3	56682.92	38.26	134.5	7.92	24.91	3.71	55.6	54307	36.5
6/8/2016 5:00	135	8.23	23.79	4.55	66.6	56656.68	38.24	134.3	7.92	24.89	3.74	56	54340	36.52
6/8/2016 5:15	135.4	8.22	23.78	4.59	67.2	56638.45	38.23	135.3	7.9	24.89	3.9	58.4	54322	36.51
6/8/2016 5:30	135.3	8.2	23.78	4.87	71.4	56672.21	38.25	134.7	7.9	24.85	3.98	59.5	54264	36.47
6/8/2016 5:45	134.8	8.18	23.78	4.72	69.2	56716.98	38.28	134.9	7.92	24.79	3.98	59.6	54337	36.52

6/8/2016 6:00	135.1	8.21	23.78	4.26	62.4	56718.74	38.29	135	7.93	24.76	4.13	61.7	54268	36.47
6/8/2016 6:15	135.8	8.23	23.76	4.04	59.1	56800.51	38.35	135.5	7.94	24.68	4.31	64.2	54210	36.43
6/8/2016 6:30	136.1	8.24	23.74	4.48	65.6	56685.27	38.26	136.4	7.95	24.62	4.43	66.1	54189	36.41
6/8/2016 6:45	136	8.24	23.71	4.24	62	56759.04	38.32	136	7.95	24.65	4.33	64.5	54267	36.46
6/8/2016 7:00	135.5	8.26	23.66	4.59	67.1	56549.81	38.15	136.1	7.93	24.75	3.76	56.3	54322	36.5
6/8/2016 7:15	135.2	8.26	23.64	5.06	74	56692.57	38.26	137.1	7.93	24.81	3.82	57.2	54446	36.61
6/8/2016 7:30	136	8.26	23.55	5.18	75.6	56736.34	38.29	136.1	7.95	24.59	4.19	62.5	54304	36.49
6/8/2016 7:45	135.9	8.25	23.48	5.09	74.1	56599.1	38.19	136.3	7.96	24.45	4.57	67.9	54231	36.43
6/8/2016 8:00	135.6	8.25	23.26	5.19	75.2	56390.87	38.02	136.4	7.97	24.51	4.62	68.8	54301	36.49
6/8/2016 8:15	135.5	8.23	23.13	5.36	77.5	56250.63	37.91	138	7.98	24.41	4.71	70.1	54449	36.59
6/8/2016 8:30	136	8.21	23.02	5.47	78.8	55871.4	37.62	139	7.99	24.35	4.83	71.8	54167	36.38
6/8/2016 8:45	136.3	8.24	22.99	5.38	77.2	55109.16	37.04	138.5	7.98	24.36	4.92	72.9	54344	36.51
6/8/2016 9:00	135.9	8.27	23.01	5.56	79.5	54399.93	36.51	138.8	7.99	24.34	4.99	74	54356	36.52
6/8/2016 9:15	136.5	8.28	23.01	5.31	76.5	55841.69	37.59	138.8	7.99	24.33	5.02	74.5	54527	36.65
6/8/2016 9:30	136.2	8.28	23.02	5.64	81.3	55863.46	37.61	138.1	7.98	24.36	5.16	76.7	54477	36.61
6/8/2016 9:45	136.7	8.27	23.03	5.63	81	55741.22	37.52	137.7	7.97	24.56	5.11	76	54853	36.91
6/8/2016 10:00	136.4	8.27	23.05	5.72	82.4	55868.99	37.62	137.6	7.96	24.57	4.9	72.9	54764	36.84
6/8/2016 10:15	136.8	8.28	23.11	5.59	80.6	55874.75	37.63	137.1	7.95	24.72	4.59	68.6	54906	36.95
6/8/2016 10:30	135.4	8.27	23.19	5.53	79.8	55904.52	37.65	137.7	7.93	24.92	4.06	61	55058	37.06
6/8/2016 10:45	135.6	8.28	23.16	5.69	82.1	55950.28	37.68	137.3	7.95	24.68	4.17	62.3	54830	36.89
6/8/2016 11:00	135.4	8.27	23.25	5.69	82.4	56022.05	37.74	136.5	7.94	24.87	4.14	62	54829	36.89
6/8/2016 11:15	136.2	8.27	23.32	5.67	82.1	56029.81	37.74	135.1	7.93	24.93	3.98	59.7	54715	36.81
6/8/2016 11:30	135.5	8.27	23.3	5.72	82.6	55317.58	37.22	136.3	7.92	25.06	3.91	58.8	54732	36.83
6/8/2016 11:45	136	8.28	23.39	5.71	82.9	56029.34	37.75	136.2	7.93	24.94	4.07	60.9	54494	36.64
6/8/2016 12:00	135.5	8.27	23.43	5.97	86.7	56030.11	37.76	135.6	7.94	25.06	4.26	63.7	54314	36.51
6/8/2016 12:15	135.7	8.27	23.46	5.94	86.2	56064.87	37.78	136.3	7.94	25.04	4.36	65.3	54302	36.5
6/8/2016 12:30	136.6	8.13	23.46	5.89	85.5	56035.64	37.76	134.5	7.94	25.17	4.45	66.7	54419	36.6
6/8/2016 12:45	135.8	8.08	23.48	5.76	83.6	55979.4	37.71	134.8	7.94	25.14	4.47	66.9	54289	36.49
6/8/2016 13:00	135.8	8.24	23.62	5.87	85.5	56106.17	37.81	134.7	7.93	25.34	4.42	66.3	54389	36.57
6/8/2016 13:15	135.8	8.27	23.77	6.21	90.6	56067.93	37.79	134.6	7.92	25.52	4.32	65	54410	36.6
6/8/2016 13:30	136.1	8.28	23.82	6.15	90	56140.7	37.86	133.2	7.92	25.58	4.3	64.9	54344	36.55
6/8/2016 13:45	136.2	8.28	23.87	6.2	90.8	56139.46	37.86	132.8	7.92	25.65	4.33	65.1	54374	36.57
6/8/2016 14:00	135.7	8.28	24.01	6.26	91.9	56210.23	37.91	133	7.91	25.72	4.25	64.1	54467	36.64
6/8/2016 14:15	135	8.28	24.18	6.17	90.8	56271.99	37.96	131.6	7.91	25.79	4.31	65	54317	36.54
6/8/2016 14:30	135.6	8.29	24.55	6.56	97.2	56345.76	38.03	132.7	7.91	25.8	4.4	66.4	54160	36.42

6/8/2016 14:45	134.9	8.3	24.85	7.03	104.7	56221.52	37.95	132.1	7.91	25.8	4.47	67.3	54036	36.32
6/8/2016 15:00	135.6	8.29	24.8	6.88	102.3	56141.29	37.88	132.5	7.91	25.87	4.53	68.3	54256	36.49
6/8/2016 15:15	135.6	8.28	24.74	6.7	99.4	55940.05	37.74	133.3	7.91	25.83	4.64	69.8	54043	36.33
6/8/2016 15:30	135.8	8.28	24.71	6.68	99.3	56348.82	38.04	132.6	7.91	25.9	4.79	72.2	54014	36.31
6/8/2016 15:45	135.1	8.28	24.68	6.7	99.5	56321.58	38.02	132.6	7.91	25.98	5	75.3	54017	36.31
6/8/2016 16:00	134.9	8.28	24.68	6.56	97.5	56272.35	37.98	130.7	7.92	26.01	5.15	77.6	53860	36.2
6/8/2016 16:15	134.9	8.28	24.7	6.57	97.5	56338.12	38.03	131.6	7.93	26.08	5.3	79.9	53802	36.15
6/8/2016 16:30	134.9	8.29	24.73	6.64	98.5	55991.88	37.77	129.9	7.92	26.06	5.32	80.1	53825	36.17
6/8/2016 16:45	134.3	8.29	24.78	6.7	99.5	55964.65	37.75	131.3	7.91	26.06	5.21	78.6	53814	36.17
6/8/2016 17:00	134	8.28	24.74	6.57	97.6	56021.41	37.79	131.1	7.91	26.09	5.17	77.9	53864	36.2
6/8/2016 17:15	134.4	8.28	24.76	6.55	97.2	56006.18	37.79	131.7	7.91	26.12	5.15	77.7	53910	36.23
6/8/2016 17:30	134.1	8.28	24.73	6.6	98	56104.94	37.86	131.1	7.91	26.13	5.11	77.1	53923	36.24
6/8/2016 17:45	135.2	8.29	24.69	6.65	98.7	56025.71	37.8	130.4	7.91	26.11	5.14	77.4	53937	36.26
6/8/2016 18:00	133.7	8.29	24.65	6.71	99.5	56012.47	37.78	131	7.91	26.11	5.13	77.4	54001	36.3
6/8/2016 18:15	134.5	8.29	24.6	6.69	99.2	56327.24	38.02	130.2	7.9	26.09	5.17	78	53877	36.21
6/8/2016 18:30	134.6	8.29	24.59	6.72	99.6	56313	38.01	130.8	7.91	26.03	5.23	78.8	53775	36.14
6/8/2016 18:45	134.7	8.29	24.59	6.86	101.7	56306.77	38	131.2	7.92	25.99	5.16	77.7	53675	36.06
6/8/2016 19:00	134	8.28	24.57	6.76	100.2	56315.53	38.02	134.4	7.91	25.95	4.99	75.1	53569	35.98
6/8/2016 19:15	134.8	8.28	24.56	6.65	98.6	56334.3	38.03	131.5	7.91	25.91	4.43	66.9	53498	35.92
6/8/2016 19:30	135.2	8.28	24.49	6.56	97	56261.06	37.97	132.6	7.89	25.9	4.55	68.5	53581	35.99
6/8/2016 19:45	135.7	8.26	24.45	6.54	96.7	56315.83	38.01	132.1	7.91	25.88	4.88	73.3	53622	36.02
6/8/2016 20:00	134.2	8.27	24.42	6.65	98.3	56289.59	37.98	133.1	7.92	25.89	5.01	75.4	53513	35.93
6/8/2016 20:15	134.7	8.28	24.42	6.59	97.4	56350.36	38.03	133.1	7.92	25.93	5	75.3	53634	36.03
6/8/2016 20:30	135.1	8.28	24.42	6.44	95.1	56338.12	38.02	132.2	7.93	25.93	4.87	73.3	53617	36.01
6/8/2016 20:45	134.7	8.27	24.41	6.16	91	56304.89	37.99	135	7.93	25.87	5.11	76.8	53582	35.98
6/8/2016 21:00	135.6	8.26	24.39	6.18	91.4	56327.65	38.02	132.1	7.93	25.83	5.22	78.5	53524	35.94
6/8/2016 21:15	135.5	8.26	24.37	6.46	95.4	56349.42	38.03	131.8	7.93	25.75	5.21	78.3	53461	35.89
6/8/2016 21:30	135	8.28	24.37	6.39	94.3	56329.18	38.01	132.6	7.93	25.68	5.1	76.5	53539	35.95
6/8/2016 21:45	135.5	8.27	24.36	6.34	93.6	56329.95	38.01	134.6	7.94	25.67	5.15	77.3	53542	35.95
6/8/2016 22:00	136.5	8.27	24.36	6.23	92	56343.71	38.02	132.6	7.94	25.65	5.06	75.9	53604	36
6/8/2016 22:15	136.4	8.24	24.34	6.16	90.9	56360.48	38.03	134.1	7.94	25.63	4.98	74.7	53601	35.99
6/8/2016 22:30	136.1	8.25	24.36	6.23	92.1	56349.24	38.02	133.3	7.94	25.6	4.89	73.3	53657	36.03
6/8/2016 22:45	136.1	8.25	24.33	6.39	94.3	56328.01	38.02	134.1	7.94	25.58	4.79	71.9	53642	36.02
6/8/2016 23:00	135.2	8.15	24.28	6.35	93.6	56328.77	38.01	133.7	7.94	25.58	4.78	71.8	53648	36.03
6/8/2016 23:15	137.1	8.19	24.22	5.97	87.9	56299.54	37.99	135.5	7.93	25.54	4.67	70.2	53668	36.04

6/8/2016 23:30	135.7	8.23	24.23	5.91	87.1	56334.3	38.01	133.6	7.93	25.5	4.62	69.3	53600	35.99
6/8/2016 23:45	135.3	8.26	24.23	5.89	86.8	56324.07	38	136.2	7.93	25.49	4.58	68.8	53673	36.05
6/9/2016 0:00	135.4	8.26	24.23	5.89	86.8	56349.83	38.02	134.8	7.92	25.48	4.5	67.6	53579	35.98
6/9/2016 0:15	135.5	8.27	24.24	5.96	87.8	56415.6	38.07	134.7	7.92	25.46	4.62	69.4	53519	35.93
6/9/2016 0:30	135.8	8.27	24.27	5.9	87	56501.36	38.14	134.3	7.92	25.45	4.74	71	53595	35.98
6/9/2016 0:45	135.1	8.28	24.28	6.02	88.7	56166.13	37.89	133.4	7.92	25.47	4.58	68.7	53581	35.98
6/9/2016 1:00	135	8.28	24.27	5.94	87.6	56118.89	37.85	134.6	7.92	25.48	3.92	59.1	53847	36.17
6/9/2016 1:15	135.4	8.28	24.25	5.99	88.2	56136.66	37.86	133.6	7.92	25.43	3.88	58.5	53837	36.16
6/9/2016 1:30	135.3	8.27	24.21	5.81	85.6	56182.43	37.9	134.7	7.92	25.4	4.05	60.8	53745	36.09
6/9/2016 1:45	134.7	8.26	24.19	5.83	85.8	56409.19	38.07	135.1	7.92	25.4	4.01	60.4	53771	36.12
6/9/2016 2:00	136	8.26	24.19	5.66	83.2	56134.96	37.86	134.9	7.92	25.4	3.46	52.2	53754	36.1
6/9/2016 2:15	135.1	8.26	24.19	5.81	85.5	56177.72	37.89	134	7.92	25.39	3.64	55	53824	36.15
6/9/2016 2:30	135.9	8.26	24.2	5.7	83.9	56159.49	37.88	133.7	7.93	25.31	4.37	65.5	53768	36.11
6/9/2016 2:45	135.6	8.26	24.2	5.72	84.2	56176.25	37.9	133.2	7.93	25.3	4.42	66.2	53795	36.13
6/9/2016 3:00	135.3	8.26	24.19	5.63	82.7	56066.02	37.81	134.7	7.92	25.31	4.26	64.1	53875	36.19
6/9/2016 3:15	135.5	8.24	24.16	5.65	83	55971.78	37.74	133.8	7.92	25.35	3.83	57.7	53887	36.2
6/9/2016 3:30	135.8	8.25	24.07	5.97	87.7	56213.55	37.92	133.6	7.92	25.39	3.81	57.4	53913	36.22
6/9/2016 3:45	135.7	8.26	24.03	6.04	88.7	56184.31	37.89	133.8	7.9	25.4	3.94	59.3	54001	36.29
6/9/2016 4:00	136.5	8.24	23.98	6.05	88.7	56168.08	37.87	134.1	7.89	25.41	3.79	57.1	54094	36.35
6/9/2016 4:15	136	8.13	23.94	6.06	88.8	56184.84	37.88	134.5	7.89	25.42	3.32	50.3	54177	36.42
6/9/2016 4:30	135.5	8.18	23.92	6.26	91.7	56226.61	37.92	134.6	7.89	25.41	3.18	48.1	54188	36.43
6/9/2016 4:45	135.6	8.24	23.88	5.91	86.5	56167.37	37.88	134.3	7.87	25.4	3.54	53.4	54207	36.44
6/9/2016 5:00	135.8	8.19	23.86	5.86	85.8	56183.14	37.89	134.4	7.87	25.39	3.81	57.5	54153	36.4
6/9/2016 5:15	136.4	8.23	23.83	5.48	80.1	56219.9	37.91	134.2	7.87	25.38	3.99	59.9	54171	36.42
6/9/2016 5:30	136.3	8.25	23.83	5.47	79.9	56082.67	37.81	134.4	7.87	25.44	3.75	56.6	54397	36.59
6/9/2016 5:45	136	8.25	23.89	5.4	79.1	56255.43	37.94	134.4	7.89	25.4	3.58	54	54419	36.6
6/9/2016 6:00	136.3	8.24	23.94	5.41	79.2	56154.2	37.86	134.6	7.9	25.26	3.75	56.5	54220	36.45
6/9/2016 6:15	136.2	8.18	23.93	5.56	81.5	56216.96	37.92	135.5	7.89	25.31	3.79	57.1	54173	36.41
6/9/2016 6:30	136.7	8.12	23.91	5.61	82.2	56265.73	37.95	134.8	7.9	25.28	3.77	56.8	54413	36.59
6/9/2016 6:45	136.7	8.22	23.88	5.65	82.7	56227.49	37.92	136	7.91	25.28	3.93	59.2	54391	36.57
6/9/2016 7:00	137.6	8.25	23.83	5.6	82	56464.26	38.1	135.6	7.92	25.24	4.19	63	54894	36.96
6/9/2016 7:15	137.3	8.26	23.8	5.44	79.5	56270.02	37.95	135.7	7.92	25.24	4.19	62.9	54672	36.79
6/9/2016 7:30	137.6	8.25	23.77	5.52	80.8	56503.79	38.12	136.2	7.91	25.22	4.12	61.9	54576	36.71
6/9/2016 7:45	137.7	8.17	23.72	5.7	83.3	56411.55	38.05	136.3	7.91	25.27	3.98	60	54530	36.68
6/9/2016 8:00	137.1	8.16	23.69	5.67	82.7	56389.32	38.03	137.4	7.92	25.22	3.97	59.8	54490	36.65

6/9/2016 8:15	138.1	8.25	23.57	5.62	81.7	56267.08	37.94	137.1	7.91	25.35	3.87	58.3	54759	36.85
6/9/2016 8:30	137.8	8.25	23.5	5.42	78.8	56155.85	37.85	137.1	7.92	25.22	3.89	58.5	54850	36.92
6/9/2016 8:45	138.1	8.25	23.53	5.27	76.6	56201.61	37.89	136.8	7.91	25.2	3.95	59.6	54997	37.03
6/9/2016 9:00	138.3	8.25	23.53	5.05	73.4	56150.38	37.85	137.2	7.9	25.28	3.75	56.6	54977	37.02
6/9/2016 9:15	138.7	8.26	23.44	5.2	75.4	55866.14	37.63	136.3	7.89	25.34	3.5	52.9	55236	37.21
6/9/2016 9:30	138.5	8.25	23.45	5.68	82.3	55690.91	37.5	136.7	7.88	25.25	3.48	52.5	54962	37.01
6/9/2016 9:45	137.8	8.25	23.46	5.57	80.8	55789.67	37.57	136.9	7.88	25.35	3.37	50.9	55414	37.35
6/9/2016 10:00	138.2	8.24	23.42	5.64	81.7	55716.44	37.52	136.2	7.88	25.32	3.4	51.4	55317	37.27
6/9/2016 10:15	137.9	8.24	23.36	5.8	84	55768.2	37.56	135.8	7.88	25.39	3.37	51	55762	37.61
6/9/2016 10:30	138.3	8.26	23.31	5.77	83.6	55744.97	37.54	136.6	7.88	25.44	3.34	50.4	55586	37.48
6/9/2016 10:45	138.2	8.27	23.29	5.76	83.3	55724.74	37.52	135.9	7.87	25.44	3.19	48.3	55175	37.17
6/9/2016 11:00	137.7	8.27	23.38	5.93	86	55784.5	37.56	136	7.87	25.44	3.16	47.9	55596	37.48
6/9/2016 11:15	137.8	8.27	23.47	6.16	89.4	55854.27	37.62	135.5	7.87	25.44	3.2	48.4	55595	37.49
6/9/2016 11:30	137.8	8.26	23.49	6.18	89.6	55834.03	37.6	135.6	7.88	25.45	3.2	48.5	55553	37.46
6/9/2016 11:45	138.3	8.23	23.51	6.1	88.5	55830.8	37.6	135.3	7.88	25.45	3.24	49.1	55494	37.41
6/9/2016 12:00	138.5	8.21	23.53	5.96	86.6	55843.56	37.62	135.2	7.88	25.47	3.23	49	55287	37.25
6/9/2016 12:15	137.6	8.22	23.55	6.04	87.7	55453.33	37.33	134.7	7.88	25.5	3.26	49.3	55337	37.3
6/9/2016 12:30	137.7	8.26	23.66	6.28	91.4	55941.09	37.7	135	7.88	25.52	3.23	49	55356	37.31
6/9/2016 12:45	138.3	8.28	23.76	6.27	91.4	55883.86	37.65	134.9	7.88	25.53	3.3	50.1	55264	37.24
6/9/2016 13:00	137.8	8.28	23.86	6.32	92.5	56001.62	37.75	134.2	7.89	25.56	3.35	50.8	55159	37.17
6/9/2016 13:15	137.9	8.28	23.96	6.45	94.4	55798.39	37.59	133.9	7.89	25.62	3.52	53.3	55021	37.06
6/9/2016 13:30	137.8	8.28	24.03	6.59	96.8	55941.15	37.7	133.6	7.89	25.66	3.57	54	54606	36.75
6/9/2016 13:45	137.4	8.29	24.12	6.76	99.3	55913.92	37.69	134.7	7.9	25.63	3.69	55.7	54630	36.76
6/9/2016 14:00	137	8.29	24.23	6.68	98.4	55890.68	37.68	136.2	7.91	25.62	3.83	57.9	54603	36.75
6/9/2016 14:15	135.8	8.29	24.27	6.7	98.7	55880.45	37.67	133.7	7.91	25.62	3.95	59.6	54503	36.67
6/9/2016 14:30	136.5	8.28	24.34	6.64	98	55980.21	37.75	132.7	7.9	25.79	4.02	60.8	54662	36.79
6/9/2016 14:45	136.6	8.29	24.4	6.65	98.2	55929.98	37.71	133.3	7.9	25.85	4.02	60.8	54592	36.75
6/9/2016 15:00	136.9	8.29	24.42	6.82	100.7	55957.74	37.73	134	7.9	25.88	4.13	62.3	54158	36.42
6/9/2016 15:15	136.4	8.29	24.45	6.9	102.1	55996.51	37.76	133.4	7.9	25.87	4.27	64.4	54180	36.43
6/9/2016 15:30	136.3	8.28	24.49	6.71	99.4	55972.27	37.74	132.3	7.9	25.94	4.36	65.9	54120	36.39
6/9/2016 15:45	136.3	8.29	24.51	6.81	100.8	56021.04	37.79	133	7.9	25.97	4.36	65.9	53912	36.24
6/9/2016 16:00	137.1	8.29	24.5	6.75	100	56030.8	37.79	133.2	7.9	25.95	4.43	66.9	53550	35.96
6/9/2016 16:15	137.1	8.29	24.5	6.83	101.1	55940.57	37.72	134.4	7.9	25.96	4.49	67.7	54279	36.51
6/9/2016 16:30	137.1	8.28	24.5	6.86	101.6	55987.33	37.76	132.1	7.9	25.99	4.58	69.2	54367	36.58
6/9/2016 16:45	136.5	8.25	24.5	6.82	100.9	55964.1	37.74	133.3	7.9	25.96	4.71	71.1	54343	36.56

6/9/2016 17:00	137	8.18	24.5	6.75	99.8	55987.86	37.76	131.2	7.9	25.93	4.77	72.1	54273	36.5
6/9/2016 17:15	135.8	8.25	24.47	6.63	98.1	55928.63	37.71	131.8	7.91	25.85	4.92	74	53617	36.01
6/9/2016 17:30	136.7	8.26	24.44	6.72	99.4	56026.39	37.79	132.3	7.91	25.82	5.01	75.3	53604	36.01
6/9/2016 17:45	136.3	8.27	24.41	6.53	96.6	56027.16	37.79	133	7.9	25.84	4.99	75.2	53760	36.12
6/9/2016 18:00	136.3	8.27	24.4	6.62	97.9	56035.92	37.79	133.6	7.9	25.81	4.94	74.2	53650	36.03
6/9/2016 18:15	136.7	8.27	24.41	6.74	99.5	55985.69	37.75	132.8	7.91	25.82	4.83	72.7	53744	36.11
6/9/2016 18:30	137.1	8.27	24.43	6.44	95.4	56049.45	37.8	135	7.9	25.81	4.57	68.9	53869	36.2
6/9/2016 18:45	137.2	8.27	24.43	6.43	95.1	56008.22	37.77	132.5	7.9	25.75	4.21	63.5	53722	36.09
6/9/2016 19:00	137.5	8.26	24.47	6.75	100.1	56130.98	37.86	133.2	7.9	25.7	4.46	67.1	53732	36.09
6/9/2016 19:15	137.5	8.25	24.49	6.87	101.7	55745.75	37.57	133.3	7.9	25.69	4.59	69.1	53821	36.17
6/9/2016 19:30	136.7	8.26	24.5	6.55	97	56065.51	37.82	133.5	7.9	25.72	4.36	65.6	53909	36.23
6/9/2016 19:45	137.6	8.27	24.49	6.47	96	56087.28	37.84	133.3	7.91	25.68	4.03	60.9	53306	35.77
6/9/2016 20:00	136.4	8.26	24.49	6.48	96.1	56091.05	37.84	133.7	7.91	25.65	4.3	64.6	53925	36.24
6/9/2016 20:15	137.5	8.25	24.45	6.35	94.1	56102.81	37.84	133.3	7.91	25.69	4.47	67.4	54099	36.37
6/9/2016 20:30	136.9	8.25	24.41	6.47	95.8	56105.58	37.84	134.9	7.91	25.69	4.38	66	54211	36.45
6/9/2016 20:45	136.7	8.26	24.43	6.58	97.5	56119.34	37.85	134.8	7.91	25.67	4.41	66.5	53953	36.26
6/9/2016 21:00	136.6	8.26	24.37	6.47	95.7	56123.11	37.85	134.4	7.9	25.64	4.52	68.1	54070	36.35
6/9/2016 21:15	136.9	8.27	24.3	6.3	93.1	56137.87	37.87	133.9	7.91	25.67	4.29	64.6	54168	36.42
6/9/2016 21:30	137.3	8.27	24.27	6.36	94	56078.64	37.82	135.1	7.9	25.69	4.2	63.5	54243	36.48
6/9/2016 21:45	137.6	8.27	24.26	6.26	92.5	56073.4	37.82	134.4	7.89	25.67	4.3	64.8	54219	36.45
6/9/2016 22:00	138.1	8.26	24.24	6.28	92.7	55763.17	37.58	136	7.89	25.73	4.41	66.4	54290	36.52
6/9/2016 22:15	137.2	8.26	24.21	6.1	90	55733.93	37.56	135.3	7.9	25.71	4.46	67.2	54302	36.52
6/9/2016 22:30	137.3	8.26	24.19	6.29	92.6	55734.7	37.55	133.2	7.9	25.71	4.59	69.1	54133	36.39
6/9/2016 22:45	137	8.25	24.19	5.99	88.4	55748.46	37.56	134.7	7.9	25.66	4.53	68.3	53317	35.79
6/9/2016 23:00	138.1	8.25	24.18	6.1	89.9	55712.23	37.53	134.3	7.9	25.6	4.54	68.2	53825	36.16
6/9/2016 23:15	136.5	8.25	24.19	5.86	86.5	55799.99	37.61	135.2	7.91	25.55	4.63	69.5	53848	36.18
6/9/2016 23:30	137.4	8.22	24.2	5.62	82.9	55620.76	37.47	135	7.91	25.52	4.64	69.9	53826	36.16
6/9/2016 23:45	137.6	8.2	24.2	5.83	85.9	55641.52	37.49	135.5	7.91	25.49	4.63	69.6	53583	35.98
6/10/2016 0:00	138.2	8.25	24.21	6.16	90.9	55703.29	37.53	135	7.91	25.48	4.62	69.3	53823	36.16
6/10/2016 0:15	137.2	8.26	24.22	6.41	94.6	55652.05	37.49	134.8	7.92	25.46	4.6	69.1	53945	36.24
6/10/2016 0:30	138.5	8.28	24.23	6.42	94.9	55715.82	37.54	135.1	7.91	25.45	4.57	68.7	53933	36.24
6/10/2016 0:45	136.6	8.28	24.25	6.53	96.5	55782.58	37.59	135.1	7.91	25.44	4.55	68.5	54402	36.59
6/10/2016 1:00	137.2	8.27	24.24	6.37	94.1	55819.35	37.63	135.3	7.9	25.45	4.35	65.5	54466	36.64
6/10/2016 1:15	137	8.27	24.23	6.28	92.9	55862.11	37.66	135.2	7.91	25.44	3.95	59.5	54530	36.68
6/10/2016 1:30	137	8.28	24.23	6.63	97.9	55847.88	37.65	135.1	7.91	25.43	3.73	56.4	54473	36.65

6/10/2016 1:45	136.9	8.29	24.23	6.89	101.8	55837.64	37.64	135.4	7.9	25.4	3.79	57.3	54494	36.66
6/10/2016 2:00	138.2	8.28	24.18	6.7	98.8	55821.41	37.62	135.5	7.9	25.4	3.91	59	54529	36.68
6/10/2016 2:15	137.8	8.26	24.04	6.31	92.8	55764.17	37.57	135.4	7.89	25.4	3.98	59.9	54425	36.61
6/10/2016 2:30	137.5	8.26	24.03	6.3	92.7	55808.94	37.6	135.1	7.9	25.38	3.71	56	54491	36.66
6/10/2016 2:45	137.7	8.28	24.08	6.04	89	56000.7	37.75	134.5	7.91	25.37	3.62	54.8	54552	36.7
6/10/2016 3:00	137.7	8.28	24.06	6.13	90.6	56377.47	38.04	135.1	7.91	25.36	3.59	54.2	54646	36.77
6/10/2016 3:15	137.2	8.28	24.05	6.16	90.8	56149.23	37.87	135.5	7.9	25.35	3.46	52.3	54609	36.75
6/10/2016 3:30	137.4	8.26	24.05	6.02	88.8	56175	37.89	135.2	7.89	25.36	3.21	48.6	54634	36.76
6/10/2016 3:45	136.6	8.23	24.05	5.9	87.1	56130.76	37.85	136.3	7.89	25.35	3.03	46	54641	36.76
6/10/2016 4:00	137	8.21	24.04	5.7	84.1	56177.53	37.89	136.4	7.88	25.39	3.07	46.6	54722	36.83
6/10/2016 4:15	137.4	8.19	24.04	5.4	79.7	56096.29	37.82	135.8	7.87	25.41	3.17	48.1	54785	36.88
6/10/2016 4:30	137.6	8.19	24.06	5.67	83.8	56130.06	37.85	136.3	7.86	25.44	3.2	48.4	54836	36.91
6/10/2016 4:45	137.6	8.22	24.06	5.31	78.4	56163.82	37.88	135.8	7.86	25.47	3.21	48.8	54904	36.96
6/10/2016 5:00	138.1	8.22	24.02	5.13	75.9	56236.59	37.93	135.5	7.86	25.46	3.15	47.8	54890	36.96
6/10/2016 5:15	138.2	8.24	24.01	4.82	71.2	56210.36	37.91	136.6	7.87	25.36	3.59	54.3	54732	36.84
6/10/2016 5:30	139.6	8.23	24.01	4.76	70.5	56274.12	37.96	136.6	7.87	25.41	3.79	57.2	54936	36.99
6/10/2016 5:45	138.9	8.23	24.01	4.79	70.9	56273.89	37.96	137	7.85	25.43	3.59	54.4	54995	37.04
6/10/2016 6:00	138.3	8.19	24	4.63	68.5	56279.65	37.96	137.2	7.86	25.41	3.45	52.2	55055	37.08
6/10/2016 6:15	138.6	8.09	24	4.84	71.7	56279.42	37.96	136.8	7.86	25.46	3.16	47.9	55098	37.11
6/10/2016 6:30	139.2	8.22	24	4.58	67.8	56285.18	37.96	136.7	7.86	25.44	2.87	43.7	55179	37.17
6/10/2016 6:45	139.1	8.23	23.99	4.63	68.5	56309.95	37.99	138	7.87	25.42	2.86	43.5	55177	37.17
6/10/2016 7:00	139.3	8.19	24	4.25	63	56390.71	38.05	136.9	7.86	25.42	2.78	42.3	55231	37.21
6/10/2016 7:15	139.4	8.16	24.02	3.99	59.2	56440.48	38.09	136.8	7.85	25.4	2.77	42.2	55244	37.22
6/10/2016 7:30	139.6	8.12	24.04	3.68	54.8	56472.24	38.11	137.3	7.85	25.42	2.77	42.3	55307	37.27
6/10/2016 7:45	139.7	8.15	24.02	3.59	53.3	56432.01	38.08	138.4	7.83	25.47	2.65	40.3	55357	37.31
6/10/2016 8:00	140.2	8.18	23.98	4.15	61.5	56392.77	38.04	138.2	7.84	25.44	2.62	40	55421	37.35
6/10/2016 8:15	140.5	8.19	23.98	3.92	58.1	56478.54	38.11	138.1	7.84	25.44	2.69	40.9	55439	37.37
6/10/2016 8:30	140	8.19	23.96	3.47	51.6	56355.3	38.02	138.6	7.85	25.37	2.8	42.7	55305	37.27
6/10/2016 8:45	139.3	8.18	23.96	3.63	53.8	55566.07	37.42	138.1	7.86	25.36	2.99	45.3	55475	37.39
6/10/2016 9:00	139.7	8.15	23.93	3.15	46.7	55721.83	37.54	147.8	7.86	25.33	3.04	46	55395	37.33
6/10/2016 9:15	141.1	8.12	23.86	3.4	50.4	55564.6	37.42	138.3	7.86	25.34	2.95	44.8	55479	37.4
6/10/2016 9:30	140.5	8.18	23.81	4.11	60.7	55512.36	37.37	140.8	7.86	25.38	2.95	44.9	55421	37.36
6/10/2016 9:45	140.5	8.21	23.76	4.49	66.2	55470.13	37.34	137.3	7.86	25.4	2.93	44.6	55494	37.41
6/10/2016 10:00	140.2	8.21	23.65	4.98	73.2	55318.89	37.22	137.4	7.86	25.39	2.93	44.6	55527	37.43
6/10/2016 10:15	141.1	8.22	23.56	5.23	76.6	55237.66	37.16	137.8	7.86	25.4	2.95	44.8	55529	37.44

6/10/2016 10:30	140.4	8.22	23.41	5.64	82.4	54819.42	36.84	137.2	7.86	25.4	2.99	45.5	55488	37.4
6/10/2016 10:45	139.9	8.21	23.33	5.06	73.7	54601.19	36.67	137.9	7.86	25.4	3.04	46.1	55486	37.4
6/10/2016 11:00	140.1	8.22	23.3	5.14	74.9	54630.95	36.69	137.1	7.86	25.41	3.08	46.8	55465	37.39
6/10/2016 11:15	140.1	8.22	23.29	5.57	81.1	54791.72	36.81	138.4	7.85	25.5	3	45.6	55469	37.39
6/10/2016 11:30	140.2	8.24	23.35	6.22	90.5	54821.48	36.84	136.7	7.86	25.51	2.97	45.2	55458	37.38
6/10/2016 11:45	140.1	8.25	23.42	6.31	92	54873.25	36.88	137.2	7.87	25.51	3.03	46	55364	37.31
6/10/2016 12:00	139.9	8.25	23.51	6.48	94.4	54874.01	36.88	137.7	7.87	25.55	2.91	44.3	55339	37.3
6/10/2016 12:15	140	8.25	23.61	6.63	96.9	54893.78	36.91	136.5	7.87	25.58	3.07	46.8	55253	37.23
6/10/2016 12:30	140	8.24	23.85	6.58	96.5	55054.54	37.03	136.7	7.86	25.68	3.2	48.7	55063	37.09
6/10/2016 12:45	140.7	8.23	23.95	6.35	93.3	55010.31	37	136.6	7.88	25.61	3.39	51.3	54906	36.98
6/10/2016 13:00	138.9	8.23	24.03	6.16	90.8	55104.07	37.08	134.5	7.87	25.77	3.47	52.6	54901	36.98
6/10/2016 13:15	139.2	8.24	24.11	6.59	97.2	55130.84	37.1	134.2	7.87	25.82	3.47	52.7	54847	36.93
6/10/2016 13:30	139.4	8.24	24.1	6.59	97.2	55044.6	37.03	134.1	7.86	25.93	3.49	53	54864	36.95
6/10/2016 13:45	138.7	8.24	24.15	6.54	96.5	55083.37	37.06	135.4	7.86	25.99	3.48	52.7	54826	36.93
6/10/2016 14:00	139	8.24	24.27	6.6	97.5	55125.13	37.09	135.7	7.84	25.99	3.48	52.8	54788	36.89
6/10/2016 14:15	138.2	8.25	24.37	6.83	101.2	55199.9	37.16	135.2	7.86	26.05	3.5	53.2	54770	36.88
6/10/2016 14:30	137.9	8.26	24.64	7.14	106.2	55337.67	37.27	134.5	7.85	26.13	3.5	53.3	54756	36.88
6/10/2016 14:45	137.1	8.26	24.71	7.11	105.9	55327.43	37.27	133.7	7.85	26.2	3.49	53	54654	36.8
6/10/2016 15:00	137.5	8.25	24.78	7.03	104.8	55360.2	37.29	134.7	7.85	26.26	3.46	52.7	54936	37.01
6/10/2016 15:15	137.7	8.25	24.76	6.99	104.1	55291.96	37.24	133.5	7.85	26.3	3.54	53.8	54820	36.92
6/10/2016 15:30	137.5	8.25	24.69	6.78	101.1	55286.73	37.23	132.5	7.85	26.37	3.67	55.9	54765	36.89
6/10/2016 15:45	137.4	8.25	24.7	6.79	101	55117.49	37.1	133.1	7.85	26.43	3.77	57.2	54781	36.9
6/10/2016 16:00	137.3	8.26	24.73	6.86	102.3	55255.26	37.22	133	7.85	26.38	3.85	58.4	54333	36.56
6/10/2016 16:15	137.3	8.26	24.75	7	104.3	55229.02	37.2	133	7.85	26.49	3.92	59.5	54021	36.34
6/10/2016 16:30	137.1	8.26	24.76	6.95	103.6	55210.79	37.18	133.1	7.84	26.42	3.97	60.4	54832	36.94
6/10/2016 16:45	136.4	8.26	24.82	7.05	105.1	55227.55	37.19	132.1	7.84	26.46	4.02	61.1	54303	36.54
6/10/2016 17:00	136.9	8.26	24.92	7.35	109.8	55351.32	37.29	133.7	7.84	26.49	4.05	61.5	54797	36.91
6/10/2016 17:15	136.4	8.26	24.98	7.53	112.6	55364.08	37.3	132.9	7.83	26.43	4.12	62.6	54650	36.8
6/10/2016 17:30	137.6	8.26	24.98	7.47	111.7	55266.85	37.23	132.7	7.84	26.36	4.26	64.7	54540	36.72
6/10/2016 17:45	136.2	8.26	24.96	7.39	110.6	55335.61	37.27	133.1	7.85	26.32	4.36	66.1	54408	36.62
6/10/2016 18:00	136.6	8.26	24.93	7.3	109.1	55316.38	37.27	134.2	7.85	26.28	4.53	68.6	54379	36.59
6/10/2016 18:15	136.7	8.25	24.86	7.14	106.6	55278.14	37.24	135.9	7.86	26.15	4.72	71.4	54311	36.54
6/10/2016 18:30	137	8.24	24.83	6.91	103.3	55289.91	37.24	133.6	7.86	26.15	4.72	71.4	54337	36.56
6/10/2016 18:45	138.1	8.22	24.78	6.85	102.1	55281.67	37.23	133.7	7.86	26.08	4.74	71.7	54385	36.59
6/10/2016 19:00	137.9	8.15	24.73	6.7	100.1	55333.44	37.27	133.3	7.87	26.13	4.78	72.3	54628	36.78

6/10/2016 19:15	137.6	8.2	24.64	6.69	99.7	55281.2	37.23	134	7.88	26.15	4.74	71.8	54622	36.77
6/10/2016 19:30	138.1	8.23	24.51	7	104.1	55305.97	37.24	133.2	7.89	26.06	4.9	74	54496	36.68
6/10/2016 19:45	138.5	8.24	24.45	6.86	101.9	55070.73	37.07	135	7.89	25.99	5	75.4	54312	36.53
6/10/2016 20:00	136.8	8.24	24.42	6.54	97.1	55290.5	37.23	134	7.87	25.96	5.04	76.1	54157	36.42
6/10/2016 20:15	137.2	8.25	24.41	6.5	96.6	54903.26	36.94	133.8	7.88	25.96	5.06	76.4	54058	36.35
6/10/2016 20:30	137.4	8.24	24.41	6.56	97.5	55242.03	37.19	133	7.89	25.92	5.04	75.8	54056	36.34
6/10/2016 20:45	137.8	8.24	24.4	6.6	98.1	55840.79	37.64	134.2	7.89	25.89	4.74	71.5	54029	36.33
6/10/2016 21:00	137.2	8.25	24.38	6.77	100.8	55774.56	37.59	134.3	7.89	25.86	4.69	70.8	54055	36.34
6/10/2016 21:15	138.6	8.25	24.36	6.74	100.3	55797.32	37.61	133.3	7.89	25.8	4.94	74.5	54060	36.34
6/10/2016 21:30	137.4	8.25	24.34	6.67	99.2	55787.09	37.6	135.4	7.9	25.74	5.01	75.4	53980	36.28
6/10/2016 21:45	138.8	8.24	24.31	6.58	97.8	55800.85	37.62	136.2	7.89	25.68	4.98	74.8	53725	36.09
6/10/2016 22:00	139	8.24	24.28	6.76	100.3	55765.62	37.59	136.3	7.89	25.64	4.98	74.9	53606	36
6/10/2016 22:15	138.7	8.24	24.24	6.81	101	55737.38	37.56	135.8	7.89	25.61	4.93	74.1	53267	35.75
6/10/2016 22:30	137.9	8.24	24.24	6.65	98.6	55803.15	37.61	136.6	7.9	25.58	4.94	74.1	53321	35.79
6/10/2016 22:45	138.7	8.24	24.19	6.68	99.1	55731.91	37.55	136.4	7.89	25.57	4.95	74.3	53548	35.96
6/10/2016 23:00	137.7	8.24	24.15	6.61	98	55761.68	37.57	137.1	7.9	25.55	4.74	71.2	53379	35.83
6/10/2016 23:15	138	8.24	24.1	6.85	101.4	55666.44	37.5	137.4	7.89	25.54	4.52	68.1	53431	35.86
6/10/2016 23:30	138.7	8.25	24.06	6.96	103.1	55701.21	37.53	136.2	7.89	25.53	4.63	69.7	53855	36.19
6/10/2016 23:45	138.3	8.24	24.05	6.91	102.2	55586.98	37.44	137.3	7.9	25.5	4.69	70.5	54116	36.38
6/11/2016 0:00	137.4	8.24	24.05	6.94	102.8	55581.74	37.44	137.2	7.9	25.49	4.52	68.1	54040	36.32
6/11/2016 0:15	137.8	8.24	24.05	7.02	103.9	55673.51	37.51	139.7	7.89	25.48	4.38	66	54069	36.35
6/11/2016 0:30	138.1	8.24	24.07	6.83	101.2	55691.27	37.52	136.7	7.89	25.46	4.35	65.5	54084	36.36
6/11/2016 0:45	137.9	8.23	24.14	6.28	93.3	55856.04	37.65	136.8	7.89	25.47	4.19	63.1	54135	36.39
6/11/2016 1:00	138	8.21	24.14	6	89.2	55869.8	37.65	137.9	7.89	25.45	4.36	65.7	54112	36.37
6/11/2016 1:15	137.9	8.22	24.21	6.34	94.4	55981.57	37.74	136.9	7.89	25.42	4.5	67.8	53653	36.03
6/11/2016 1:30	138.1	8.23	24.21	6.24	92.9	56000.33	37.76	136.5	7.89	25.4	4.55	68.3	53637	36.02
6/11/2016 1:45	139.3	8.23	24.26	5.89	87.9	56078.1	37.82	137	7.88	25.44	4.56	68.6	53641	36.02
6/11/2016 2:00	137.2	8.24	24.3	5.99	89.4	56123.86	37.86	136.1	7.89	25.41	4.61	69.4	53615	36.01
6/11/2016 2:15	137.6	8.24	24.28	6.14	91.5	56117.63	37.85	136.8	7.88	25.42	4.66	70.1	53578	35.98
6/11/2016 2:30	137.4	8.23	24.23	6.24	92.9	56042.39	37.79	137.4	7.88	25.39	4.64	69.7	53574	35.97
6/11/2016 2:45	137.4	8.22	24.17	6.16	91.6	56006.16	37.76	136.9	7.88	25.37	4.45	67	53663	36.03
6/11/2016 3:00	137.4	8.18	24.05	6.23	92.5	55844.92	37.63	136.8	7.87	25.41	4.14	62.4	53720	36.09
6/11/2016 3:15	137.4	8.15	23.98	6.21	92.2	55832.69	37.63	136.9	7.87	25.4	4.03	60.8	53674	36.05
6/11/2016 3:30	137.2	8.13	23.94	6.13	90.8	55782.45	37.59	137.1	7.87	25.4	4.14	62.4	53782	36.12
6/11/2016 3:45	137.9	8.16	23.95	6.03	89.4	55789.22	37.59	136.6	7.86	25.41	4.17	62.9	53878	36.2

6/11/2016 4:00	138.4	8.16	23.92	5.92	87.8	55856.98	37.64	135.5	7.86	25.4	3.95	59.7	53879	36.2
6/11/2016 4:15	137.5	8.15	23.88	5.94	88.2	55977.75	37.73	138.3	7.85	25.36	3.75	56.7	53863	36.19
6/11/2016 4:30	138	8.21	23.89	6.28	93.2	56048.51	37.78	135.8	7.85	25.3	3.7	55.9	53876	36.19
6/11/2016 4:45	137.6	8.21	23.79	6.22	92	55649.28	37.48	136.3	7.85	25.31	3.86	58.3	53986	36.28
6/11/2016 5:00	137.5	8.21	23.77	6.02	89.1	55818.04	37.6	136.3	7.85	25.34	3.79	57.3	54110	36.37
6/11/2016 5:15	138	8.26	23.96	6.16	91.5	56296.81	37.98	136.5	7.84	25.34	3.86	58.3	54032	36.31
6/11/2016 5:30	136.9	8.23	24.13	5.69	85	56435.57	38.09	136.7	7.84	25.32	3.95	59.5	54107	36.37
6/11/2016 5:45	138.3	8.25	24.22	5.66	84.6	56488.34	38.13	137	7.85	25.19	3.97	59.9	54112	36.37
6/11/2016 6:00	137.7	8.24	24.13	5.8	86.5	56395.1	38.05	137	7.86	25.12	4.09	61.6	54061	36.33
6/11/2016 6:15	136.9	8.23	24.08	5.7	85.1	56363.87	38.03	137.5	7.85	25.15	4.1	62	54065	36.33
6/11/2016 6:30	138	8.21	24.01	5.73	85.5	56349.63	38.01	136.9	7.85	25.2	4.09	61.7	54010	36.3
6/11/2016 6:45	137.7	8.19	24.02	5.33	79.6	56304.4	37.98	138	7.86	25.13	4.11	61.9	54176	36.42
6/11/2016 7:00	137.5	8.21	24.06	5.17	77.3	56327.16	38	138.5	7.86	25.03	4.03	60.8	54131	36.38
6/11/2016 7:15	138.5	8.21	24.01	5.1	76.1	56286.93	37.97	138.1	7.88	24.97	4.05	61.1	54099	36.36
6/11/2016 7:30	138.5	8.22	23.83	5.77	85.7	56106.69	37.83	138.9	7.88	25.05	4.03	60.6	54210	36.44
6/11/2016 7:45	138.9	8.17	23.72	6.02	89.1	55981.46	37.73	138.8	7.86	25.15	3.91	59.1	54460	36.63
6/11/2016 8:00	139	8.17	23.57	6.06	89.6	55881.22	37.65	138.9	7.86	25.2	3.69	55.8	54518	36.67
6/11/2016 8:15	139.2	8.22	23.4	6.11	90	55735.99	37.53	138.1	7.85	25.3	3.56	53.9	54620	36.75
6/11/2016 8:30	138.8	8.23	23.3	6.38	93.7	55613.75	37.43	138	7.86	25.11	3.69	55.7	54509	36.66
6/11/2016 8:45	139.6	8.24	23.32	6.44	94.8	55779.52	37.55	139.1	7.87	25.17	3.93	59.3	54657	36.77
6/11/2016 9:00	139.4	8.23	23.46	6.11	90.1	55921.29	37.68	139.1	7.9	24.91	4.19	63.2	54373	36.56
6/11/2016 9:15	139.3	8.17	23.65	5.65	83.9	56165.05	37.87	139.8	7.91	24.82	4.58	68.6	54353	36.54
6/11/2016 9:30	140.1	8.15	23.51	6.01	88.8	55922.82	37.68	138.9	7.91	24.93	4.72	70.8	54409	36.58
6/11/2016 9:45	139.2	8.21	23.47	5.93	87.7	55802.58	37.58	137.8	7.88	25.12	4.48	67.4	54494	36.65
6/11/2016 10:00	140.4	8.22	23.51	5.7	84.3	55906.35	37.66	139.6	7.86	25.23	4.32	65.2	54804	36.89
6/11/2016 10:15	139.7	8.22	23.32	5.77	85.1	55630.11	37.44	140.1	7.87	25.12	4.24	63.9	54637	36.76
6/11/2016 10:30	139.5	8.23	23.22	6.13	90.1	55408.88	37.27	141	7.87	25.15	4.18	63.1	55604	37.48
6/11/2016 10:45	139.9	8.23	23.15	5.72	84.1	55423.64	37.29	139	7.87	25.13	4	60.5	55547	37.45
6/11/2016 11:00	139.8	8.23	23.15	5.09	75.1	55523.41	37.36	138.8	7.85	25.2	3.84	58.2	55773	37.62
6/11/2016 11:15	140.3	8.22	23.22	5.14	76	55635.17	37.45	140.1	7.85	25.22	3.74	56.5	55835	37.66
6/11/2016 11:30	140.3	8.23	23.42	5.34	79.2	56196.94	37.88	138.3	7.83	25.33	3.47	52.6	55924	37.73
6/11/2016 11:45	140.2	8.22	23.58	5.06	75.3	56371.7	38.02	137.9	7.83	25.36	3.2	48.6	55973	37.77
6/11/2016 12:00	139.9	8.22	23.54	4.85	72.1	56117.47	37.82	138.8	7.83	25.32	3.09	47.1	55967	37.76
6/11/2016 12:15	139.4	8.22	23.54	4.91	73.1	56162.23	37.85	138	7.83	25.3	3.22	48.9	55901	37.71
6/11/2016 12:30	140.4	8.23	23.62	5.18	77	56328	37.98	138.8	7.84	25.31	3.34	50.7	55850	37.68

6/11/2016 12:45	139.7	8.22	23.64	4.98	74.1	56271.76	37.95	138.2	7.84	25.34	3.39	51.6	55868	37.69
6/11/2016 13:00	139.6	8.22	23.46	5.67	84	55931.53	37.68	138.4	7.83	25.45	3.33	50.7	55859	37.69
6/11/2016 13:15	140	8.21	23.36	5.89	86.9	55723.29	37.52	137.5	7.84	25.49	3.37	51.2	55688	37.55
6/11/2016 13:30	140.3	8.21	23.4	5.51	81.6	55737.06	37.53	137.8	7.84	25.48	3.42	52	55738	37.6
6/11/2016 13:45	139.8	8.22	23.35	6.15	90.7	55614.82	37.44	138	7.84	25.45	3.39	51.6	55760	37.61
6/11/2016 14:00	140.2	8.24	23.26	6.96	102.1	55578.59	37.4	137.2	7.84	25.48	3.47	52.8	55853	37.68
6/11/2016 14:15	140	8.24	23.29	7.17	105.4	55656.35	37.46	137.7	7.84	25.48	3.59	54.4	55823	37.65
6/11/2016 14:30	139.3	8.23	23.39	6.61	97.5	55768.12	37.56	137.3	7.84	25.61	3.68	55.8	55836	37.67
6/11/2016 14:45	140.1	8.24	23.44	6.73	99.3	55802.88	37.59	139.7	7.84	25.72	3.79	57.6	55488	37.41
6/11/2016 15:00	140.3	8.25	23.43	7.17	105.6	55725.65	37.53	137.5	7.84	25.69	3.94	59.8	55623	37.51
6/11/2016 15:15	139.8	8.25	23.37	7.24	106.5	55628.41	37.45	136.6	7.86	25.58	4.18	63.3	55468	37.4
6/11/2016 15:30	139.2	8.25	23.35	7.05	103.7	55574.18	37.41	136.5	7.86	25.6	4.3	65	55567	37.47
6/11/2016 15:45	139.7	8.24	23.37	6.83	100.7	55588.94	37.42	135.6	7.85	25.64	4.34	65.7	55461	37.39
6/11/2016 16:00	139.4	8.24	23.33	7.06	104	55517.71	37.36	145.3	7.84	25.75	4.29	65.1	55361	37.32
6/11/2016 16:15	138.8	8.23	23.41	6.91	101.8	55583.47	37.41	135.5	7.84	25.76	4.3	65.1	55373	37.33
6/11/2016 16:30	139.1	8.22	23.51	6.97	102.8	55652.24	37.47	135.7	7.84	25.78	4.31	65.3	55319	37.29
6/11/2016 16:45	138.6	8.12	23.57	6.82	100.9	55710	37.52	135.1	7.83	25.89	4.23	64.1	54928	36.99
6/11/2016 17:00	139.1	8.17	23.73	6.91	102.3	55827.77	37.61	135	7.82	25.98	4.12	62.5	54191	36.45
6/11/2016 17:15	138.7	8.24	23.77	7.22	107	55884.53	37.66	135.1	7.82	25.99	4.06	61.4	54024	36.33
6/11/2016 17:30	139.5	8.26	23.74	7.32	108.3	55795.3	37.59	138.3	7.81	25.97	4	60.5	54326	36.55
6/11/2016 17:45	139.2	8.25	23.66	7.3	108.1	55815.06	37.6	135.8	7.82	26.08	4.02	61	54491	36.67
6/11/2016 18:00	139.2	8.24	23.51	7.54	111.2	55662.83	37.47	135.5	7.81	26.05	3.98	60.4	54556	36.73
6/11/2016 18:15	139.7	8.24	23.46	7.42	109.4	55699.6	37.51	134.8	7.8	25.98	3.95	59.9	54789	36.9
6/11/2016 18:30	139.4	8.24	23.4	7.41	109.1	55635.36	37.46	136.6	7.81	25.94	3.94	59.9	54811	36.91
6/11/2016 18:45	139.6	8.24	23.34	7.28	107.2	55646.13	37.46	136.4	7.8	25.87	3.72	56.5	55000	37.06
6/11/2016 19:00	139.7	8.24	23.33	7.14	105.2	55730.89	37.52	135.5	7.8	25.81	3.57	54.2	54970	37.03
6/11/2016 19:15	139.8	8.23	23.34	7.17	105.7	55697.66	37.5	137.1	7.8	25.72	3.48	52.8	55011	37.06
6/11/2016 19:30	139.4	8.24	23.36	7.3	107.5	55707.42	37.51	136.5	7.8	25.64	3.47	52.7	55112	37.13
6/11/2016 19:45	139.8	8.24	23.41	7.39	109	55752.19	37.54	138.5	7.81	25.66	3.35	51	55049	37.09
6/11/2016 20:00	140.5	8.23	23.36	7.19	106	55806.95	37.58	137.1	7.82	25.67	3.52	53.5	54883	36.96
6/11/2016 20:15	140.5	8.19	23.32	7.15	105.5	55768.72	37.56	137.9	7.83	25.66	3.73	56.5	55008	37.05
6/11/2016 20:30	140.4	8.18	23.33	7.29	107.4	55744.48	37.54	138.4	7.83	25.69	3.74	56.8	55394	37.35
6/11/2016 20:45	140.7	8.2	23.27	7.27	107	55726.25	37.52	137.8	7.83	25.67	3.67	55.7	55359	37.32
6/11/2016 21:00	140.1	8.21	23.23	7.48	110.1	55849.01	37.61	138.7	7.83	25.67	3.7	56.1	55419	37.36
6/11/2016 21:15	140.2	8.22	23.25	7.39	108.8	56007.78	37.73	138.6	7.84	25.67	3.78	57.3	55272	37.25

6/11/2016 21:30	139.9	8.22	23.3	6.71	99.3	56320.54	37.97	139.8	7.84	25.69	3.82	58	55703	37.58
6/11/2016 21:45	140.2	8.22	23.32	6.3	93.4	56281.31	37.93	137.6	7.84	25.63	3.86	58.6	55742	37.6
6/11/2016 22:00	140.8	8.22	23.34	6.23	92.3	56277.07	37.94	138.7	7.83	25.5	3.94	59.6	55696	37.56
6/11/2016 22:15	140.5	8.21	23.35	5.96	88.5	56342.84	37.99	139.7	7.84	25.45	3.92	59.3	55666	37.55
6/11/2016 22:30	140.3	8.17	23.42	5.69	84.6	56489.6	38.1	139.1	7.84	25.45	3.96	59.9	55672	37.55
6/11/2016 22:45	140.8	8.19	23.49	5.28	78.8	56664.37	38.24	139.4	7.84	25.42	4.01	60.7	55667	37.54
6/11/2016 23:00	140.2	8.21	23.45	5.5	82	56570.13	38.16	139.9	7.85	25.37	4.11	62.1	55598	37.48
6/11/2016 23:15	140.5	8.22	23.46	5.49	81.8	56606.9	38.19	140.5	7.86	25.11	4.31	65	55527	37.43
6/11/2016 23:30	140.7	8.23	23.48	5.45	81.4	56699.66	38.26	141.7	7.87	24.92	4.51	67.9	55402	37.33
6/11/2016 23:45	140.4	8.22	23.44	5.39	80.1	55799.43	37.57	141	7.87	25.05	4.59	69.2	55562	37.45
6/12/2016 0:00	140.3	8.23	23.47	5.23	78	55934.19	37.69	141.6	7.87	25.02	4.56	68.7	55594	37.48
6/12/2016 0:15	140.4	8.24	23.47	5.46	81.2	55882.96	37.65	142.1	7.86	25	4.41	66.5	54997	37.03
6/12/2016 0:30	140.7	8.24	23.51	5.9	87.6	55865.72	37.63	141.9	7.86	24.95	4.36	65.7	54972	37.01
6/12/2016 0:45	139.8	8.25	23.5	6.02	89.5	55767.49	37.56	141.2	7.86	24.94	4.49	67.6	55121	37.11
6/12/2016 1:00	140.3	8.24	23.44	6.31	93.5	55786.25	37.57	141.2	7.86	24.91	4.48	67.4	55041	37.06
6/12/2016 1:15	140.1	8.25	23.34	6.14	91	55805.02	37.58	141.1	7.87	24.98	4.47	67.3	55156	37.15
6/12/2016 1:30	139.8	8.25	23.25	6.72	99.3	55816.78	37.58	142.2	7.86	24.94	4.44	66.9	55053	37.07
6/12/2016 1:45	139.3	8.25	23.17	7.2	106	55771.55	37.55	141.4	7.87	24.89	4.41	66.5	55163	37.15
6/12/2016 2:00	140.4	8.22	23.12	6.96	102.6	55754.31	37.54	142	7.87	24.78	4.4	66.2	55093	37.1
6/12/2016 2:15	140.8	8.17	23.09	6.44	95	55734.08	37.52	142.8	7.87	24.72	4.18	63.1	55308	37.25
6/12/2016 2:30	140.1	8.19	23.06	6.2	91.7	55765.84	37.54	142.1	7.86	24.67	4.16	62.7	55314	37.25
6/12/2016 2:45	139.9	8.2	23.05	6.45	95.1	55794.61	37.56	141.5	7.87	24.77	3.95	59.7	55472	37.38
6/12/2016 3:00	140.3	8.23	23.05	6.38	94.2	55804.37	37.57	140.6	7.85	24.93	3.84	58.1	55601	37.48
6/12/2016 3:15	140.5	8.22	23.06	6.42	94.7	55801.14	37.56	140.3	7.83	25.08	3.68	55.7	55710	37.56
6/12/2016 3:30	140.1	8.21	23.07	6.35	93.7	55900.91	37.65	140.3	7.83	25.06	3.61	54.8	55722	37.58
6/12/2016 3:45	140.3	8.16	23.08	6.18	91.5	55996.67	37.72	140	7.82	25.04	3.61	54.8	55693	37.55
6/12/2016 4:00	140.4	8.16	23.05	5.7	84.4	55959.44	37.69	139.7	7.82	25.04	3.67	55.5	55689	37.55
6/12/2016 4:15	141	8.19	22.96	6.2	91.6	55945.2	37.67	140.2	7.83	25.05	3.55	53.9	55619	37.49
6/12/2016 4:30	140.5	8.19	22.91	6.11	90.2	55879.97	37.62	140	7.83	25.07	3.51	53.3	55809	37.64
6/12/2016 4:45	141.3	8.19	22.82	6.31	93	55823.73	37.57	140.5	7.83	25.02	3.56	54.2	55806	37.64
6/12/2016 5:00	141.4	8.18	22.69	6.37	93.7	55743.5	37.51	140.2	7.83	25.06	3.39	51.4	55815	37.64
6/12/2016 5:15	141.6	8.17	22.64	6.45	94.7	55727.26	37.49	140.9	7.83	25.08	3.19	48.5	55831	37.66
6/12/2016 5:30	142	8.21	22.66	6.48	95.3	55727.03	37.5	140.4	7.83	25.1	3.22	49.1	55845	37.67
6/12/2016 5:45	142.1	8.22	22.66	6.29	92.5	55689.79	37.47	140.6	7.82	25.13	3.3	50.2	55844	37.67
6/12/2016 6:00	142.2	8.22	22.65	6.12	90.1	55743.56	37.51	146.2	7.82	25.13	3.31	50.4	55799	37.63

6/12/2016 6:15	142.3	8.22	22.64	5.92	87.3	55744.32	37.51	142.1	7.82	25.13	3.34	50.8	55783	37.62
6/12/2016 6:30	142	8.21	22.69	6.04	89	55858.09	37.59	144.3	7.82	25.08	3.37	51.3	55723	37.57
6/12/2016 6:45	142.2	8.21	22.71	5.91	87.3	55863.85	37.6	141.6	7.82	25.11	3.27	49.8	55806	37.64
6/12/2016 7:00	142.9	8.16	22.7	5.86	86.6	55849.62	37.59	142.3	7.83	25.11	3.26	49.5	55803	37.64
6/12/2016 7:15	142.7	8.12	22.72	5.83	86	55847.38	37.59	142.3	7.83	25.07	3.26	49.6	55807	37.64
6/12/2016 7:30	143	8.13	22.78	5.38	79.8	55865.15	37.61	142.8	7.83	25.06	3.39	51.6	55769	37.61
6/12/2016 7:45	143.5	8.14	22.79	5.06	75.1	55911.91	37.64	142.3	7.83	25.07	3.41	51.9	55816	37.64
6/12/2016 8:00	143.4	8.15	22.74	5.26	78	55878.68	37.61	143.2	7.84	25.08	3.47	52.7	55781	37.62
6/12/2016 8:15	142.9	8.17	22.72	5.78	85.4	55855.44	37.59	142.6	7.84	25.08	3.52	53.4	55834	37.66
6/12/2016 8:30	142.9	8.2	22.7	5.73	84.5	55789.21	37.54	142.5	7.83	25.07	3.52	53.4	55907	37.71
6/12/2016 8:45	143.1	8.18	22.58	5.55	81.9	55602.97	37.4	143.1	7.83	25.08	3.51	53.3	55951	37.75
6/12/2016 9:00	144	8.16	22.39	5.58	82.1	55384.74	37.22	142.8	7.83	25.08	3.48	52.8	55915	37.72
6/12/2016 9:15	143.6	8.16	22.25	5.7	83.7	55113.5	37.02	142.8	7.83	25.09	3.43	52.3	55848	37.67
6/12/2016 9:30	143.5	8.15	22.16	5.97	87.3	55058.27	36.97	142.9	7.83	25.11	3.35	51	55849	37.67
6/12/2016 9:45	143	8.17	22.17	6.31	92	55042.03	36.96	143	7.83	25.12	3.26	49.6	55825	37.66
6/12/2016 10:00	142.8	8.17	22.09	6.37	92.8	54727.8	36.72	142.9	7.84	25.11	3.23	49.2	55825	37.65
6/12/2016 10:15	143.6	8.2	21.99	6.08	88.6	54621.56	36.64	142.8	7.84	25.14	3.19	48.7	55872	37.69
6/12/2016 10:30	143.2	8.2	22	6.3	91.8	54608.33	36.62	142.6	7.85	25.16	3.22	49.2	55786	37.62
6/12/2016 10:45	144	8.2	22.13	6.69	97.5	55096.09	37	143.3	7.85	25.15	3.29	50	55737	37.59
6/12/2016 11:00	143.5	8.19	22.13	6.73	98.1	54716.86	36.72	143.3	7.85	25.16	3.31	50.3	55727	37.58
6/12/2016 11:15	143.4	8.2	22.19	6.95	101.2	54789.62	36.77	144.1	7.86	25.18	3.45	52.5	55634	37.51
6/12/2016 11:30	144	8.22	22.38	7.05	102.8	54486.39	36.55	143.2	7.86	25.23	3.56	54.1	55678	37.55
6/12/2016 11:45	144.2	8.23	22.54	6.95	101.8	55201.15	37.1	142.4	7.85	25.39	3.44	52.2	55641	37.52
6/12/2016 12:00	143.7	8.24	22.67	7.1	104.2	55466.92	37.3	143.1	7.85	25.39	3.46	52.7	55714	37.58
6/12/2016 12:15	143.5	8.24	22.78	7.05	103.8	55456.68	37.29	143.9	7.86	25.42	3.68	55.8	55725	37.58
6/12/2016 12:30	143	8.24	22.9	7.38	108.6	55568.45	37.38	143.2	7.85	25.51	3.79	57.5	55344	37.3
6/12/2016 12:45	143.9	8.24	23.04	7.64	112.5	55632.22	37.43	143.8	7.85	25.6	3.98	60.3	55223	37.21
6/12/2016 13:00	143.8	8.24	23.11	7.62	112.4	55610.98	37.43	142.8	7.85	25.66	4.02	60.8	55515	37.43
6/12/2016 13:15	143.6	8.23	23.14	7.83	115.3	55536.75	37.37	142.5	7.85	25.72	4.16	63	55380	37.34
6/12/2016 13:30	143.7	8.24	23.19	7.97	117.6	55629.51	37.44	141.1	7.85	25.91	4.18	63.4	55355	37.32
6/12/2016 13:45	143.4	8.25	23.33	8.01	118.4	55722.28	37.52	142	7.84	26	4.22	64	55315	37.29
6/12/2016 14:00	143.6	8.24	23.42	7.78	115.1	55800.04	37.58	142.2	7.84	26.02	4.23	64.2	55280	37.26
6/12/2016 14:15	143.5	8.23	23.45	7.7	114.2	55823.81	37.6	142.3	7.84	25.85	4.35	66	55060	37.1
6/12/2016 14:30	143.7	8.23	23.3	8.02	118.4	55618.57	37.43	142.6	7.86	25.79	4.6	69.6	54816	36.91
6/12/2016 14:45	144.1	8.23	23.4	8.11	119.9	55593.34	37.43	142.7	7.86	25.82	5	75.5	55010	37.06

6/12/2016 15:00	143.7	8.22	23.44	8.22	121.6	55601.1	37.43	143.1	7.87	25.6	5.25	79	54436	36.63
6/12/2016 15:15	143.4	8.23	23.48	8.35	123.5	55719.87	37.52	143	7.87	25.54	5.43	81.7	54544	36.71
6/12/2016 15:30	144.3	8.24	23.54	8.34	123.6	55680.63	37.49	142.8	7.88	25.49	5.66	85.1	54689	36.81
6/12/2016 15:45	142.9	8.24	23.56	8.17	121	55708.4	37.51	142.6	7.89	25.47	5.9	88.5	54560	36.71
6/12/2016 16:00	143.2	8.24	23.57	8.2	121.6	55680.16	37.49	142.9	7.89	25.44	6.05	90.8	54538	36.7
6/12/2016 16:15	143.9	8.29	23.6	8.28	122.8	55706.93	37.51	142.8	7.89	25.46	6.16	92.4	54293	36.52
6/12/2016 16:30	143	8.25	23.65	8.3	123.1	55774.69	37.56	143.3	7.88	25.54	6.2	93	53993	36.29
6/12/2016 16:45	143.4	8.25	23.69	8.17	121.5	55790.46	37.59	145.3	7.88	25.54	6.22	93.2	54177	36.43
6/12/2016 17:00	143.3	8.25	23.69	8.25	122.6	55801.22	37.59	142.5	7.88	25.55	6.25	93.7	53967	36.28
6/12/2016 17:15	142.7	8.25	23.66	8	118.9	55805.99	37.59	142.3	7.88	25.56	6.31	94.7	54344	36.55
6/12/2016 17:30	143	8.24	23.73	8.19	121.8	55931.75	37.69	141.7	7.88	25.54	6.34	95.2	54558	36.71
6/12/2016 17:45	142.7	8.24	23.73	7.94	118	55893.52	37.66	142.5	7.88	25.49	6.34	95.1	54536	36.7
6/12/2016 18:00	143.1	8.24	23.75	7.98	118.8	55918.28	37.68	142.1	7.87	25.49	6.34	95	54534	36.7
6/12/2016 18:15	143.3	8.24	23.81	7.93	118.2	56020.05	37.76	143.3	7.87	25.48	6.26	93.9	54343	36.55
6/12/2016 18:30	143.6	8.24	23.86	7.87	117.5	56099.81	37.83	143	7.86	25.44	6.21	93.1	54089	36.37
6/12/2016 18:45	143	8.24	23.9	7.89	117.7	56090.58	37.82	143.3	7.86	25.41	6.19	92.5	53520	35.94
6/12/2016 19:00	142.3	8.24	23.95	7.7	115.1	56138.34	37.86	143.2	7.86	25.43	6.08	91.1	53442	35.88
6/12/2016 19:15	142.9	8.23	23.93	7.97	119	56142.11	37.86	143.2	7.86	25.35	6.09	91.1	53829	36.16
6/12/2016 19:30	142.9	8.24	23.9	7.75	115.7	56179.87	37.88	142.7	7.86	25.31	5.92	88.8	54192	36.44
6/12/2016 19:45	142.9	8.24	23.88	7.73	115.6	56196.64	37.89	143.4	7.85	25.32	5.9	88.5	54355	36.56
6/12/2016 20:00	143.2	8.24	23.84	8.04	120	56144.4	37.85	143.5	7.85	25.23	6.01	90	54328	36.53
6/12/2016 20:15	143	8.25	23.81	8.33	124.2	56156.17	37.86	143.5	7.86	25.16	6.19	92.6	53561	35.97
6/12/2016 20:30	143.5	8.25	23.9	8.23	122.9	56209.93	37.91	143.5	7.86	25.15	6.19	92.4	53541	35.95
6/12/2016 20:45	143	8.25	23.9	7.55	113	56251.7	37.94	144.5	7.87	25.15	5.82	86.9	53321	35.78
6/12/2016 21:00	143.3	8.24	23.91	7.53	112.8	56273.46	37.96	143.9	7.86	25.17	5.62	84.2	54194	36.43
6/12/2016 21:15	142.6	8.25	23.83	7.52	112.5	56262.23	37.94	144.2	7.87	25.17	5.83	87.3	54483	36.65
6/12/2016 21:30	143.4	8.24	23.86	7.96	119	56319.99	37.99	144.3	7.88	25.13	5.87	88	54540	36.69
6/12/2016 21:45	143.4	8.16	23.78	7.71	115.2	56332.76	37.99	143.8	7.88	25.1	6.1	91.3	54569	36.71
6/12/2016 22:00	143.1	8.1	23.78	8.31	123.9	56365.53	38.02	144.1	7.88	25.05	6.11	91.4	54617	36.75
6/12/2016 22:15	143.5	8.23	23.73	8.21	122.3	56355.29	38.02	144	7.88	25.01	6.05	90.5	54669	36.79
6/12/2016 22:30	143.6	8.24	23.66	8.15	121.3	56283.06	37.96	145.2	7.88	24.97	5.92	88.5	54659	36.77
6/12/2016 22:45	144	8.26	23.62	7.8	116.4	56324.82	37.99	144.1	7.87	24.98	5.76	86.2	54702	36.81
6/12/2016 23:00	143.8	8.26	23.61	8.02	119.5	56364.59	38.01	143.3	7.87	24.96	5.53	82.9	54679	36.79
6/12/2016 23:15	143.9	8.25	23.6	8.52	126.7	56397.35	38.04	145.1	7.87	24.97	5.48	82.1	54687	36.8
6/12/2016 23:30	143.8	8.25	23.6	8.38	124.8	56555.12	38.16	145.2	7.86	24.95	5.48	82.1	54631	36.75

6/12/2016 23:45	143.7	8.25	23.58	8.24	122.7	56342.88	37.99	144.5	7.86	24.95	5.39	80.7	54637	36.76
6/13/2016 0:00	144	8.25	23.54	8.16	121.4	56304.65	37.96	144	7.86	24.93	5.57	83.4	54632	36.76
6/13/2016 0:15	143.7	8.24	23.55	7.68	114.4	56312.41	37.98	144.3	7.86	24.9	5.85	87.5	54638	36.76
6/13/2016 0:30	144	8.24	23.47	7.65	114	56323.18	37.98	146.6	7.87	24.86	5.82	87	54735	36.83
6/13/2016 0:45	142.7	8.24	23.38	8.06	119.8	56324.94	37.98	145.2	7.87	24.76	5.83	87.1	54504	36.66
6/13/2016 1:00	143.2	8.23	23.42	8.13	120.8	56345.71	37.99	145.9	7.88	24.69	5.9	88.1	54609	36.73
6/13/2016 1:15	143.3	8.23	23.52	7.62	113.8	56453.47	38.08	145.9	7.88	24.65	5.98	89.4	54422	36.59
6/13/2016 1:30	143.1	8.24	23.53	7.12	106.5	56530.24	38.13	145.9	7.88	24.65	5.97	89	54510	36.66
6/13/2016 1:45	143.9	8.25	23.39	7.39	110.1	56531	38.13	146.4	7.88	24.63	5.88	87.7	54564	36.7
6/13/2016 2:00	142.8	8.25	23.29	7.47	111.2	56443.77	38.07	147.2	7.88	24.59	5.81	86.8	54629	36.74
6/13/2016 2:15	143.2	8.25	23.21	7.55	112.3	56498.53	38.1	145.9	7.88	24.52	5.76	86	54638	36.75
6/13/2016 2:30	142.6	8.25	23.34	7.37	110	56666.3	38.23	145.9	7.88	24.51	5.78	86.2	54564	36.7
6/13/2016 2:45	143.7	8.24	23.45	7.33	109.6	56769.06	38.31	145.8	7.88	24.49	5.82	86.8	54560	36.69
6/13/2016 3:00	143	8.23	23.38	7.33	109.4	56681.83	38.24	145.2	7.87	24.5	5.72	85.4	54597	36.72
6/13/2016 3:15	142.3	8.21	23.43	6.8	101.7	56764.59	38.31	144.8	7.87	24.51	5.65	84.5	54624	36.74
6/13/2016 3:30	142.9	8.19	23.48	7.07	105.8	56851.36	38.37	144.8	7.87	24.5	5.53	82.6	54654	36.76
6/13/2016 3:45	142.9	8.19	23.48	6.87	102.9	56830.12	38.36	144.9	7.87	24.48	5.47	81.7	54659	36.76
6/13/2016 4:00	142.5	8.16	23.49	6.89	103.2	56865.89	38.39	145	7.87	24.45	5.39	80.7	54780	36.85
6/13/2016 4:15	143.2	8.19	23.46	6.67	100	56877.65	38.4	144.8	7.87	24.44	5.38	80.5	54778	36.86
6/13/2016 4:30	143.3	8.21	23.29	6.71	100.4	56793.42	38.33	145.6	7.87	24.41	5.36	80.2	54878	36.93
6/13/2016 4:45	143.1	8.22	23.22	6.88	102.7	56774.18	38.31	146.3	7.88	24.36	5.49	81.9	54884	36.93
6/13/2016 5:00	143.2	8.22	23.23	7.08	105.8	56815.95	38.34	146.4	7.86	24.42	5.54	82.8	54998	37.02
6/13/2016 5:15	143.1	8.22	23.25	6.57	98.3	56823.71	38.34	147.4	7.85	24.47	5.44	81.4	55075	37.08
6/13/2016 5:30	143.4	8.21	23.24	6.63	99.3	56825.48	38.34	145.5	7.84	24.51	5.3	79.3	55216	37.18
6/13/2016 5:45	143.8	8.18	23.23	6.51	97.4	56774.24	38.31	145.8	7.84	24.47	5.3	79.4	55231	37.19
6/13/2016 6:00	144.2	8.19	23.21	6.33	94.9	56819.01	38.34	145.9	7.85	24.46	5.35	80.1	55294	37.24
6/13/2016 6:15	143.8	8.19	23.19	6.18	92.8	56796.77	38.33	145.8	7.85	24.41	5.34	80	55450	37.35
6/13/2016 6:30	144.6	8.19	23.17	5.61	84.5	56768.54	38.3	146.7	7.85	24.33	5.53	82.6	55409	37.32
6/13/2016 6:45	144.1	8.21	23.15	5.39	81.3	56805.3	38.33	146.7	7.88	24.39	5.44	81.4	55636	37.49
6/13/2016 7:00	143.9	8.2	23.15	5.36	80.9	56813.07	38.33	145.9	7.88	24.46	5.16	77.4	55824	37.64
6/13/2016 7:15	143.8	8.19	23.15	5.58	84	56822.84	38.34	145.6	7.87	24.49	5.06	76.1	55872	37.67
6/13/2016 7:30	144.8	8.2	23.13	5.85	88	56761.6	38.29	145.4	7.85	24.57	4.75	71.4	56003	37.77
6/13/2016 7:45	144.8	8.2	23.11	5.57	83.8	56781.37	38.31	146.1	7.83	24.58	4.53	68.4	56035	37.8
6/13/2016 8:00	145.3	8.18	23.11	5.47	82.5	56877.13	38.38	146.1	7.83	24.57	4.47	67.4	56031	37.79
6/13/2016 8:15	145	8.17	23.13	5.73	86.2	56840.9	38.36	144.9	7.83	24.65	4.4	66.5	56162	37.89

6/13/2016 8:30	145.5	8.2	23.15	6.16	92.3	56867.66	38.38	146.1	7.83	24.66	4.37	66	56153	37.88
6/13/2016 8:45	145.3	8.2	23.15	6.29	94.4	56860.43	38.37	146.5	7.83	24.67	4.27	64.5	56229	37.95
6/13/2016 9:00	145.4	8.2	23.15	6.11	91.6	56865.19	38.37	149.3	7.84	24.62	4.3	65	56193	37.91
6/13/2016 9:15	145	8.19	23.15	6.35	95.2	56834.96	38.35	145.2	7.84	24.68	4.36	65.9	56195	37.92
6/13/2016 9:30	145.3	8.18	23.17	6.55	98.1	56820.72	38.35	145.3	7.84	24.73	4.38	66.1	56108	37.86
6/13/2016 9:45	145.1	8.18	23.29	6.96	104.1	56767.49	38.31	145.7	7.84	24.7	4.37	66	56089	37.84
6/13/2016 10:00	145.3	8.18	23.34	6.84	102.6	56806.25	38.34	145.9	7.84	24.74	4.32	65.4	56121	37.86
6/13/2016 10:15	145	8.2	23.36	7.01	104.9	56809.02	38.34	144.6	7.84	24.82	4.32	65.5	56172	37.9
6/13/2016 10:30	144.7	8.22	23.42	7.25	108.6	56820.78	38.35	145	7.84	24.86	4.23	64	56148	37.89
6/13/2016 10:45	145	8.22	23.43	6.97	104.6	56800.55	38.33	144.7	7.84	24.85	4.2	63.5	56228	37.95
6/13/2016 11:00	144.9	8.21	23.4	6.72	100.8	56776.31	38.31	144.9	7.85	24.84	4.39	66.4	55870	37.68
6/13/2016 11:15	145.1	8.21	23.32	7.17	107.2	56463.08	38.07	144.4	7.85	24.83	4.66	70.1	54842	36.91
6/13/2016 11:30	144.8	8.22	23.02	7.82	116.1	55957.84	37.69	143.9	7.86	24.85	4.9	73.6	54723	36.82
6/13/2016 11:45	144.3	8.22	23.08	7.87	117	56034.61	37.75	143.5	7.86	24.93	5.05	75.8	54381	36.57
6/13/2016 12:00	144.5	8.23	23.27	8.06	119.9	56180.37	37.86	143.9	7.86	24.93	5.18	77.7	54192	36.42
6/13/2016 12:15	144.3	8.24	23.34	8.22	122.3	56152.14	37.84	143.9	7.86	24.95	5.37	80.5	54119	36.38
6/13/2016 12:30	144.2	8.23	23.26	8.36	124.3	56034.9	37.75	143.8	7.86	25.03	5.45	81.7	54267	36.49
6/13/2016 12:45	143.9	8.22	23.19	8.22	122	55934.67	37.67	142.5	7.86	25.08	5.52	82.7	54089	36.35
6/13/2016 13:00	143.4	8.23	23.2	8.25	122.5	55880.43	37.63	143.3	7.86	25.13	5.63	84.5	53932	36.24
6/13/2016 13:15	143.7	8.22	23.13	8.14	120.7	55784.2	37.56	142.6	7.87	25.11	5.86	87.7	53710	36.08
6/13/2016 13:30	143.9	8.22	23.2	8.12	120.6	55835.96	37.6	143.8	7.87	25.17	6.06	90.7	53965	36.27
6/13/2016 13:45	143.1	8.22	23.32	8.11	120.7	55892.73	37.65	144	7.87	25.19	6.22	93.1	54085	36.35
6/13/2016 14:00	143	8.23	23.44	8.35	124.3	55916.49	37.67	142.2	7.87	25.26	6.33	94.6	53047	35.59
6/13/2016 14:15	143.7	8.23	23.56	8.46	126.2	55937.26	37.69	141.6	7.88	25.31	6.41	95.8	53192	35.69
6/13/2016 14:30	143.4	8.23	23.69	8.59	128.3	56088.02	37.8	141.4	7.88	25.35	6.49	97.1	53735	36.1
6/13/2016 14:45	143.8	8.24	23.83	8.78	131.3	56169.79	37.87	148.8	7.88	25.4	6.58	98.5	53802	36.16
6/13/2016 15:00	144.3	8.25	23.93	9.01	135	56300.55	37.97	141.3	7.88	25.44	6.62	99.2	53893	36.22
6/13/2016 15:15	141.9	8.26	24.03	9.27	138.7	56262.32	37.95	141.4	7.88	25.49	6.66	99.7	53972	36.28
6/13/2016 15:30	142.7	8.26	24.17	9.41	141.2	56270.08	37.96	140.5	7.88	25.53	6.68	100.1	53931	36.25
6/13/2016 15:45	143.8	8.27	24.2	9.54	143.1	56385.85	38.05	140.2	7.87	25.56	6.74	101	53965	36.28
6/13/2016 16:00	141.8	8.27	24.22	9.63	144.6	56277.61	37.97	140.6	7.87	25.58	6.79	101.7	53979	36.29
6/13/2016 16:15	143.1	8.27	24.24	9.8	147	56281.38	37.97	141.7	7.87	25.58	6.84	102.4	53981	36.29
6/13/2016 16:30	141.7	8.28	24.26	9.86	148	56348.15	38.02	139.6	7.87	25.58	6.87	102.9	54012	36.32
6/13/2016 16:45	143.3	8.27	24.25	9.79	147	56331.91	38.01	139.6	7.86	25.59	6.86	102.8	53900	36.23
6/13/2016 17:00	140.9	8.27	24.25	9.73	146	56338.68	38.02	139.7	7.86	25.59	6.9	103.3	53475	35.91

6/13/2016 17:15	141.2	8.26	24.18	9.57	143.7	56303.44	37.99	139.8	7.86	25.6	6.94	103.8	53443	35.88
6/13/2016 17:30	142.2	8.27	24.18	9.45	141.8	56294.21	37.98	140.7	7.86	25.58	6.97	104.3	53700	36.08
6/13/2016 17:45	141.2	8.27	24.19	9.54	143	56286.97	37.98	141	7.86	25.54	6.93	103.8	53916	36.24
6/13/2016 18:00	141.4	8.27	24.19	9.31	139.8	56273.74	37.96	141.3	7.86	25.51	6.9	103.5	54431	36.62
6/13/2016 18:15	141.8	8.27	24.19	9.31	139.8	56286.5	37.97	139.8	7.86	25.49	6.89	103.2	54431	36.63
6/13/2016 18:30	142.2	8.27	24.19	9.24	138.8	56295.27	37.98	140.2	7.87	25.47	6.89	103.1	54511	36.68
6/13/2016 18:45	141.1	8.27	24.15	9.45	141.9	56326.03	38	140.1	7.87	25.44	6.82	102.3	54559	36.72
6/13/2016 19:00	141.8	8.27	24.14	9.32	139.8	56348.8	38.02	140.2	7.87	25.41	6.79	101.8	54565	36.72
6/13/2016 19:15	141.4	8.27	24.13	9.26	139.1	56388.56	38.05	140.3	7.86	25.39	6.76	101.3	54559	36.72
6/13/2016 19:30	141.3	8.27	24.1	9.14	137.2	56365.33	38.03	140.2	7.85	25.34	6.76	101.3	54492	36.66
6/13/2016 19:45	141.6	8.27	24.09	8.84	132.9	56352.09	38.02	141.5	7.86	25.31	6.69	100.2	54383	36.58
6/13/2016 20:00	141.5	8.27	24.07	8.77	131.8	56442.86	38.09	140.5	7.86	25.29	6.59	98.7	54282	36.51
6/13/2016 20:15	141.2	8.28	24.05	8.9	133.6	56364.62	38.03	140.3	7.86	25.24	6.51	97.4	54268	36.5
6/13/2016 20:30	141.9	8.28	24.05	8.75	131.6	56651.39	38.24	140.7	7.86	25.22	6.47	96.7	54225	36.46
6/13/2016 20:45	141.7	8.27	24.04	8.49	127.7	56406.15	38.06	141	7.86	25.18	6.47	96.8	54248	36.47
6/13/2016 21:00	141.2	8.27	23.98	8.3	124.9	56383.92	38.04	140.5	7.86	25.14	6.41	95.9	54299	36.52
6/13/2016 21:15	141.2	8.27	23.96	8.15	122.5	56123.68	37.85	141.6	7.85	25.11	6.3	94.2	54250	36.48
6/13/2016 21:30	141.9	8.27	23.92	8.21	123.3	56408.45	38.06	141.6	7.86	25.07	6.31	94.3	54254	36.48
6/13/2016 21:45	141.6	8.26	23.87	8.35	125.4	56442.21	38.08	140.7	7.85	25.08	6.38	95.5	54291	36.51
6/13/2016 22:00	142	8.26	23.83	8.05	121	56439.98	38.08	141.7	7.85	25.05	6.41	95.9	54257	36.48
6/13/2016 22:15	141.7	8.26	23.79	7.99	120.2	56463.74	38.09	141.7	7.85	24.98	6.4	95.5	54206	36.44
6/13/2016 22:30	140.7	8.26	23.77	7.98	119.9	56441.51	38.07	141.1	7.86	24.97	6.44	96.2	54271	36.49
6/13/2016 22:45	141.2	8.26	23.73	7.77	116.8	56434.27	38.07	141.5	7.86	24.94	6.42	95.9	54238	36.47
6/13/2016 23:00	141.3	8.26	23.7	7.76	116.6	56425.04	38.06	142.4	7.86	24.94	6.33	94.6	54216	36.45
6/13/2016 23:15	141.4	8.26	23.65	7.89	118.4	56384.8	38.03	140.7	7.86	24.89	6.29	93.9	54204	36.44
6/13/2016 23:30	140.8	8.26	23.62	7.84	117.6	56406.57	38.05	141.3	7.85	24.84	6.27	93.6	54136	36.39
6/13/2016 23:45	141.5	8.26	23.6	7.47	112.2	56383.33	38.03	141.4	7.86	24.81	6.35	94.8	54162	36.41
6/14/2016 0:00	140.6	8.26	23.55	7.31	109.9	56439.1	38.06	140.8	7.86	24.79	6.31	94.1	54177	36.41
6/14/2016 0:15	140.1	8.26	23.52	7.39	111	56458.86	38.08	141.9	7.86	24.75	6.29	93.8	54165	36.4
6/14/2016 0:30	140.5	8.25	23.51	7.26	109	56441.63	38.07	142	7.86	24.72	6.23	93	54182	36.42
6/14/2016 0:45	140.7	8.25	23.48	6.93	104.3	56436.39	38.07	141.6	7.86	24.7	6.18	92.3	54294	36.5
6/14/2016 1:00	140.4	8.25	23.46	6.71	101.1	56469.16	38.09	141.2	7.85	24.72	6.09	90.8	54228	36.45
6/14/2016 1:15	140.4	8.25	23.42	6.93	104.4	56555.92	38.15	141.9	7.85	24.71	6.11	91.2	54139	36.39
6/14/2016 1:30	139.8	8.25	23.4	7.2	108.2	56521.69	38.12	140.9	7.84	24.71	6.16	91.9	54089	36.35
6/14/2016 1:45	140.2	8.25	23.38	7.16	107.5	56524.46	38.12	141.5	7.83	24.68	6.31	94.1	54082	36.34

6/14/2016 2:00	139.2	8.25	23.36	6.44	97.3	56553.22	38.14	140.7	7.84	24.63	6.38	95	54058	36.32
6/14/2016 2:15	138.9	8.24	23.35	6.07	91.9	56612.99	38.19	140.3	7.85	24.61	6.45	96	54127	36.38
6/14/2016 2:30	139.7	8.24	23.33	5.81	88.3	56578.75	38.17	140.8	7.84	24.6	6.35	94.7	54171	36.41
6/14/2016 2:45	139.4	8.22	23.29	5.66	85.9	56576.52	38.16	142.1	7.83	24.58	6.21	92.5	54165	36.4
6/14/2016 3:00	140	8.23	23.25	5.62	85.3	56606.28	38.18	141.6	7.83	24.58	6.13	91.4	54103	36.35
6/14/2016 3:15	139.8	8.23	23.22	6.01	91	56549.05	38.14	141.3	7.83	24.55	6.08	90.6	53665	36.03
6/14/2016 3:30	139.7	8.23	23.13	5.62	85.2	56549.81	38.13	141.9	7.84	24.54	6.04	90	53433	35.86
6/14/2016 3:45	139.5	8.18	23.19	5.43	82.6	56596.58	38.17	141.8	7.84	24.5	6	89.5	53578	35.96
6/14/2016 4:00	139.8	8.12	23.16	5.81	87.9	56580.34	38.16	141.9	7.82	24.49	5.95	88.6	53465	35.88
6/14/2016 4:15	139.4	8.18	23.15	5.96	90.1	56562.11	38.15	141.9	7.83	24.46	5.81	86.6	53423	35.85
6/14/2016 4:30	139.5	8.21	23.13	5.47	83.1	56504.87	38.1	141.5	7.81	24.45	5.72	85.3	53460	35.87
6/14/2016 4:45	139.3	8.24	23.13	4.67	71.6	56574.64	38.16	142.2	7.82	24.44	5.6	83.7	53538	35.93
6/14/2016 5:00	139.5	8.24	23.15	4.5	69.2	56562.4	38.15	140.7	7.83	24.42	5.57	83.1	53576	35.96
6/14/2016 5:15	140.3	8.24	23.14	4.84	74.1	56574.17	38.15	141	7.82	24.41	5.72	85.3	53429	35.85
6/14/2016 5:30	139.9	8.21	23.11	5.41	82.2	56597.93	38.17	141.4	7.83	24.39	5.87	87.4	53457	35.87
6/14/2016 5:45	140	8.12	23.12	5.27	80.3	56654.7	38.21	141.8	7.83	24.36	5.77	86	53354	35.8
6/14/2016 6:00	139.3	8.19	23.11	5.06	77.2	56652.46	38.21	141.1	7.83	24.36	5.63	83.9	53909	36.21
6/14/2016 6:15	139.5	8.23	23.12	4.64	71.2	56705.23	38.26	141.5	7.83	24.35	5.63	84.1	53738	36.08
6/14/2016 6:30	139.5	8.23	23.13	5.1	77.8	56745.99	38.29	142	7.84	24.34	5.63	84	53707	36.05
6/14/2016 6:45	139.6	8.22	23.11	5.47	83.3	56763.76	38.3	141.1	7.83	24.34	5.58	83.3	53454	35.87
6/14/2016 7:00	140	8.21	23.08	5.14	78.5	56730.52	38.27	141.6	7.82	24.32	5.58	83.3	54120	36.36
6/14/2016 7:15	140.7	8.18	23.07	4.67	71.6	56725.29	38.26	141.7	7.82	24.31	5.58	83.2	53571	35.95
6/14/2016 7:30	140.1	8.16	23.1	3.73	58.2	56767.05	38.3	141.8	7.84	24.3	5.57	83.2	53787	36.12
6/14/2016 7:45	140.6	8.2	23.15	3.66	57.2	56801.82	38.32	142.5	7.83	24.28	5.61	83.8	53430	35.85
6/14/2016 8:00	140.2	8.23	23.11	4.35	67.2	56823.58	38.35	141.7	7.83	24.27	5.69	84.7	53096	35.6
6/14/2016 8:15	139.8	8.23	23.11	4.56	70.2	56839.35	38.36	143.8	7.83	24.26	5.83	86.8	53253	35.71
6/14/2016 8:30	140.3	8.23	23.11	4.01	62.1	56799.11	38.32	142.6	7.84	24.23	5.91	88	53672	36.03
6/14/2016 8:45	140	8.22	23.12	3.95	61.4	56954.88	38.44	144.5	7.86	24.22	5.84	87.1	53723	36.06
6/14/2016 9:00	140	8.22	23.13	4.26	65.8	56889.64	38.39	141.7	7.86	24.22	5.86	87.3	54386	36.55
6/14/2016 9:15	140.2	8.2	23.16	4.55	70.1	56841.41	38.35	142	7.86	24.17	5.9	87.8	54020	36.29
6/14/2016 9:30	140.6	8.2	23.17	5.19	79.2	56787.17	38.31	141.8	7.87	24.16	5.99	89.3	54014	36.28
6/14/2016 9:45	140.8	8.2	23.2	4.72	72.5	56829.94	38.34	142.8	7.87	24.13	6.01	89.5	54325	36.51
6/14/2016 10:00	141	8.21	23.2	4.3	66.5	56833.7	38.36	142.2	7.86	24.13	6.03	89.7	54174	36.39
6/14/2016 10:15	141.1	8.21	23.11	5.19	79.3	56774.47	38.31	142.1	7.86	24.14	5.96	88.7	53886	36.19
6/14/2016 10:30	140.6	8.21	22.97	5.48	83.4	56392.23	38.01	142.6	7.86	24.16	5.91	88	53866	36.17
6/14/2016 10:45	140.3	8.21	22.86	5.39	81.9	56140	37.82	142.8	7.86	24.18	5.94	88.6	54121	36.36

N	60478	57787	60478	60478	60478	60478	60478	60478	60478	60478	59557	59557	60478	60478
Min	82.2	7.4	8.8	0	0	3098	1.6	47.7	7.4	8.6	0	0	584	0.3
Ave	112.5	8.2	20.4	6.4	86.7	52420.4	34.9	107.3	8	21	6.2	82.5	51053.1	33.9
Max	145.5	8.8	30.9	14	227.7	60634	41.4	153.2	8.5	31.6	14.1	228.4	59377	40.5
RSD	10.10%	2.90%	22.50%	25.00%	24.00%	7.10%	8.10%	19.80%	2.40%	23.40%	33.90%	31.20%	7.80%	8.60%

Appendix C-Water Level Data

I5 Bridge Date/Time	Measured Water Level (cm)	Water Level (cm NAVD)
9/9/2014 13:45	55.9	131.9
9/9/2014 14:00	53.1	129.1
9/9/2014 14:15	50.6	126.6
9/9/2014 14:30	48.2	124.2
9/9/2014 14:45	46.4	122.4
9/9/2014 15:00	44.5	120.5
9/9/2014 15:15	42.5	118.5
9/9/2014 15:30	41.2	117.2
9/9/2014 15:45	39.3	115.3
9/9/2014 16:00	38.1	114.1
9/9/2014 16:15	37	113
9/9/2014 16:30	35.9	111.9
9/9/2014 16:45	35.4	111.4
9/9/2014 17:00	34.9	110.9
9/9/2014 17:15	34	110
9/9/2014 17:30	33.2	109.2
9/9/2014 17:45	32.7	108.7
9/9/2014 18:00	32.1	108.1
9/9/2014 18:15	31.4	107.4
9/9/2014 18:30	30.9	106.9
9/9/2014 18:45	30.2	106.2
9/9/2014 19:00	30.1	106.1
9/9/2014 19:15	31.1	107.1
9/9/2014 19:30	33.8	109.8
9/9/2014 19:45	37.9	113.9
9/9/2014 20:00	44.8	120.8
9/9/2014 20:15	54.1	130.1
9/9/2014 20:30	64.8	140.8
9/9/2014 20:45	77.7	153.7
9/9/2014 21:00	91.2	167.2
9/9/2014 21:15	103.5	179.5
9/9/2014 21:30	111.8	187.8
9/9/2014 21:45	120.1	196.1
9/9/2014 22:00	123.7	199.7
9/9/2014 22:15	125.8	201.8
9/9/2014 22:30	125.4	201.4
9/9/2014 22:45	124.5	200.5
9/9/2014 23:00	120.2	196.2
9/9/2014 23:15	115.5	191.5
9/9/2014 23:30	111.8	187.8
9/9/2014 23:45	107.3	183.3
9/10/2014 0:00	101	177
9/10/2014 0:15	96.1	172.1
9/10/2014 0:30	89.2	165.2
9/10/2014 0:45	83.2	159.2
9/10/2014 1:00	77.7	153.7
9/10/2014 1:15	72.7	148.7
9/10/2014 1:30	68.1	144.1
9/10/2014 1:45	63.9	139.9
9/10/2014 2:00	60.1	136.1
9/10/2014 2:15	56.8	132.8
9/10/2014 2:30	53.9	129.9
9/10/2014 2:45	51.2	127.2
9/10/2014 3:00	48.8	124.8
9/10/2014 3:15	46.6	122.6
9/10/2014 3:30	44.9	120.9
9/10/2014 3:45	42.9	118.9
9/10/2014 4:00	41.4	117.4
9/10/2014 4:15	40	116
9/10/2014 4:30	38.7	114.7
9/10/2014 4:45	37.3	113.3
9/10/2014 5:00	36.2	112.2
9/10/2014 5:15	35.2	111.2
9/10/2014 5:30	34.1	110.1

Appendix C-Water Level Data

I5 Bridge Date/Time	Measured Water Level (cm)	Water Level (cm NAVD)
9/9/2014 13:45	55.9	131.9
9/9/2014 14:00	53.1	129.1
9/9/2014 14:15	50.6	126.6
9/9/2014 14:30	48.2	124.2
9/9/2014 14:45	46.4	122.4
9/9/2014 15:00	44.5	120.5
9/9/2014 15:15	42.5	118.5
9/9/2014 15:30	41.2	117.2
9/9/2014 15:45	39.3	115.3
9/9/2014 16:00	38.1	114.1
9/9/2014 16:15	37	113
9/9/2014 16:30	35.9	111.9
9/9/2014 16:45	35.4	111.4
9/9/2014 17:00	34.9	110.9
9/9/2014 17:15	34	110
9/9/2014 17:30	33.2	109.2
9/9/2014 17:45	32.7	108.7
9/9/2014 18:00	32.1	108.1
9/9/2014 18:15	31.4	107.4
9/9/2014 18:30	30.9	106.9
9/9/2014 18:45	30.2	106.2
9/9/2014 19:00	30.1	106.1
9/9/2014 19:15	31.1	107.1
9/9/2014 19:30	33.8	109.8
9/9/2014 19:45	37.9	113.9
9/9/2014 20:00	44.8	120.8
9/9/2014 20:15	54.1	130.1
9/9/2014 20:30	64.8	140.8
9/9/2014 20:45	77.7	153.7
9/9/2014 21:00	91.2	167.2
9/9/2014 21:15	103.5	179.5
9/9/2014 21:30	111.8	187.8
9/9/2014 21:45	120.1	196.1
9/9/2014 22:00	123.7	199.7
9/9/2014 22:15	125.8	201.8
9/9/2014 22:30	125.4	201.4
9/9/2014 22:45	124.5	200.5
9/9/2014 23:00	120.2	196.2
9/9/2014 23:15	115.5	191.5
9/9/2014 23:30	111.8	187.8
9/9/2014 23:45	107.3	183.3
9/10/2014 0:00	101	177
9/10/2014 0:15	96.1	172.1
9/10/2014 0:30	89.2	165.2
9/10/2014 0:45	83.2	159.2
9/10/2014 1:00	77.7	153.7
9/10/2014 1:15	72.7	148.7
9/10/2014 1:30	68.1	144.1
9/10/2014 1:45	63.9	139.9
9/10/2014 2:00	60.1	136.1
9/10/2014 2:15	56.8	132.8
9/10/2014 2:30	53.9	129.9
9/10/2014 2:45	51.2	127.2
9/10/2014 3:00	48.8	124.8
9/10/2014 3:15	46.6	122.6
9/10/2014 3:30	44.9	120.9
9/10/2014 3:45	42.9	118.9
9/10/2014 4:00	41.4	117.4
9/10/2014 4:15	40	116
9/10/2014 4:30	38.7	114.7
9/10/2014 4:45	37.3	113.3
9/10/2014 5:00	36.2	112.2
9/10/2014 5:15	35.2	111.2
9/10/2014 5:30	34.1	110.1

9/10/2014 5:45	33.3	109.3
9/10/2014 6:00	32.4	108.4
9/10/2014 6:15	31.5	107.5
9/10/2014 6:30	31	107
9/10/2014 6:45	30.1	106.1
9/10/2014 7:00	29.4	105.4
9/10/2014 7:15	28.9	104.9
9/10/2014 7:30	29	105
9/10/2014 7:45	30.7	106.7
9/10/2014 8:00	33.1	109.1
9/10/2014 8:15	38.6	114.6
9/10/2014 8:30	45.9	121.9
9/10/2014 8:45	56.3	132.3
9/10/2014 9:00	68.3	144.3
9/10/2014 9:15	83	159
9/10/2014 9:30	97.5	173.5
9/10/2014 9:45	110.7	186.7
9/10/2014 10:00	118.3	194.3
9/10/2014 10:15	124.3	200.3
9/10/2014 10:30	130.4	206.4
9/10/2014 10:45	129.7	205.7
9/10/2014 11:00	127.3	203.3
9/10/2014 11:15	126.5	202.5
9/10/2014 11:30	123.1	199.1
9/10/2014 11:45	119.5	195.5
9/10/2014 12:00	115.5	191.5
9/10/2014 12:15	110.6	186.6
9/10/2014 12:30	105.9	181.9
9/10/2014 12:45	97.3	173.3
9/10/2014 13:00	90.5	166.5
9/10/2014 13:15	84.9	160.9
9/10/2014 13:30	79.4	155.4
9/10/2014 13:45	74	150
9/10/2014 14:00	69.3	145.3
9/10/2014 14:15	64.8	140.8
9/10/2014 14:30	60.8	136.8
9/10/2014 14:45	57.4	133.4
9/10/2014 15:00	54.5	130.5
9/10/2014 15:15	51.6	127.6
9/10/2014 15:30	49	125
9/10/2014 15:45	46.5	122.5
9/10/2014 16:00	44.7	120.7
9/10/2014 16:15	42.8	118.8
9/10/2014 16:30	41.3	117.3
9/10/2014 16:45	40	116
9/10/2014 17:00	38.7	114.7
9/10/2014 17:15	37.4	113.4
9/10/2014 17:30	36.3	112.3
9/10/2014 17:45	35.3	111.3
9/10/2014 18:00	34.3	110.3
9/10/2014 18:15	33.4	109.4
9/10/2014 18:30	32.4	108.4
9/10/2014 18:45	31.5	107.5
9/10/2014 19:00	30.8	106.8
9/10/2014 19:15	29.8	105.8
9/10/2014 19:30	29.4	105.4
9/10/2014 19:45	28.8	104.8
9/10/2014 20:00	28.9	104.9
9/10/2014 20:15	31.1	107.1
9/10/2014 20:30	33.9	109.9
9/10/2014 20:45	38.2	114.2
9/10/2014 21:00	45.3	121.3
9/10/2014 21:15	52.5	128.5
9/10/2014 21:30	60.7	136.7
9/10/2014 21:45	71.5	147.5
9/10/2014 22:00	81.2	157.2

9/10/2014 22:15	94.5	170.5
9/10/2014 22:30	101.6	177.6
9/10/2014 22:45	107.3	183.3
9/10/2014 23:00	110.4	186.4
9/10/2014 23:15	108.9	184.9
9/10/2014 23:30	107.2	183.2
9/10/2014 23:45	103.9	179.9
9/11/2014 0:00	100.3	176.3
9/11/2014 0:15	97.1	173.1
9/11/2014 0:30	94.4	170.4
9/11/2014 0:45	89.8	165.8
9/11/2014 1:00	83.8	159.8
9/11/2014 1:15	79.4	155.4
9/11/2014 1:30	74.7	150.7
9/11/2014 1:45	69.9	145.9
9/11/2014 2:00	65.7	141.7
9/11/2014 2:15	61.7	137.7
9/11/2014 2:30	58.2	134.2
9/11/2014 2:45	54.9	130.9
9/11/2014 3:00	52	128
9/11/2014 3:15	49.4	125.4
9/11/2014 3:30	47	123
9/11/2014 3:45	44.9	120.9
9/11/2014 4:00	42.9	118.9
9/11/2014 4:15	41.2	117.2
9/11/2014 4:30	39.7	115.7
9/11/2014 4:45	38	114
9/11/2014 5:00	36.7	112.7
9/11/2014 5:15	35.4	111.4
9/11/2014 5:30	34.2	110.2
9/11/2014 5:45	33.2	109.2
9/11/2014 6:00	32.2	108.2
9/11/2014 6:15	31.2	107.2
9/11/2014 6:30	30.2	106.2
9/11/2014 6:45	29.3	105.3
9/11/2014 7:00	28.6	104.6
9/11/2014 7:15	27.8	103.8
9/11/2014 7:30	27.1	103.1
9/11/2014 7:45	26.7	102.7
9/11/2014 8:00	26.2	102.2
9/11/2014 8:15	27.1	103.1
9/11/2014 8:30	29.1	105.1
9/11/2014 8:45	33.1	109.1
9/11/2014 9:00	38.2	114.2
9/11/2014 9:15	46.6	122.6
9/11/2014 9:30	56.9	132.9
9/11/2014 9:45	67.5	143.5
9/11/2014 10:00	81.5	157.5
9/11/2014 10:15	94.6	170.6
9/11/2014 10:30	106.6	182.6
9/11/2014 10:45	113.2	189.2
9/11/2014 11:00	115.3	191.3
9/11/2014 11:15	120.9	196.9
9/11/2014 11:30	124.1	200.1
9/11/2014 11:45	120.5	196.5
9/11/2014 12:00	118.6	194.6
9/11/2014 12:15	116.5	192.5
9/11/2014 12:30	113.1	189.1
9/11/2014 12:45	107.9	183.9
9/11/2014 13:00	102.7	178.7
9/11/2014 13:15	95.8	171.8
9/11/2014 13:30	90.1	166.1
9/11/2014 13:45	84.3	160.3
9/11/2014 14:00	79.3	155.3
9/11/2014 14:15	74.2	150.2
9/11/2014 14:30	69.5	145.5

9/11/2014 14:45	65	141
9/11/2014 15:00	61.5	137.5
9/11/2014 15:15	57.9	133.9
9/11/2014 15:30	54.8	130.8
9/11/2014 15:45	51.8	127.8
9/11/2014 16:00	49.3	125.3
9/11/2014 16:15	46.7	122.7
9/11/2014 16:30	44.7	120.7
9/11/2014 16:45	43.2	119.2
9/11/2014 17:00	41.7	117.7
9/11/2014 17:15	40.1	116.1
9/11/2014 17:30	38.6	114.6
9/11/2014 17:45	37.4	113.4
9/11/2014 18:00	36.1	112.1
9/11/2014 18:15	34.9	110.9
9/11/2014 18:30	33.7	109.7
9/11/2014 18:45	32.8	108.8
9/11/2014 19:00	31.8	107.8
9/11/2014 19:15	31	107
9/11/2014 19:30	30.1	106.1
9/11/2014 19:45	29.2	105.2
9/11/2014 20:00	28.6	104.6
9/11/2014 20:15	28	104
9/11/2014 20:30	27.2	103.2
9/11/2014 20:45	26.7	102.7
9/11/2014 21:00	27.2	103.2
9/11/2014 21:15	27.9	103.9
9/11/2014 21:30	29.5	105.5
9/11/2014 21:45	32.7	108.7
9/11/2014 22:00	37.1	113.1
9/11/2014 22:15	42.7	118.7
9/11/2014 22:30	49.3	125.3
9/11/2014 22:45	56.1	132.1
9/11/2014 23:00	63.4	139.4
9/11/2014 23:15	69.7	145.7
9/11/2014 23:30	77.8	153.8
9/11/2014 23:45	82.8	158.8
9/12/2014 0:00	89.2	165.2
9/12/2014 0:15	90.2	166.2
9/12/2014 0:30	88.4	164.4
9/12/2014 0:45	85.8	161.8
9/12/2014 1:00	83.5	159.5
9/12/2014 1:15	80.5	156.5
9/12/2014 1:30	77	153
9/12/2014 1:45	73.6	149.6
9/12/2014 2:00	69.8	145.8
9/12/2014 2:15	66	142
9/12/2014 2:30	62.6	138.6
9/12/2014 2:45	58.9	134.9
9/12/2014 3:00	55.8	131.8
9/12/2014 3:15	52.8	128.8
9/12/2014 3:30	50.1	126.1
9/12/2014 3:45	47.7	123.7
9/12/2014 4:00	45.4	121.4
9/12/2014 4:15	43.3	119.3
9/12/2014 4:30	41.5	117.5
9/12/2014 4:45	39.7	115.7
9/12/2014 5:00	38.3	114.3
9/12/2014 5:15	36.6	112.6
9/12/2014 5:30	35.5	111.5
9/12/2014 5:45	34.2	110.2
9/12/2014 6:00	32.9	108.9
9/12/2014 6:15	31.8	107.8
9/12/2014 6:30	30.8	106.8
9/12/2014 6:45	29.9	105.9
9/12/2014 7:00	29.2	105.2

9/12/2014 7:15	28.4	104.4
9/12/2014 7:30	27.4	103.4
9/12/2014 7:45	26.9	102.9
9/12/2014 8:00	26.3	102.3
9/12/2014 8:15	25.8	101.8
9/12/2014 8:30	25.8	101.8
9/12/2014 8:45	27.3	103.3
9/12/2014 9:00	29.3	105.3
9/12/2014 9:15	32.6	108.6
9/12/2014 9:30	37.4	113.4
9/12/2014 9:45	43.8	119.8
9/12/2014 10:00	51.7	127.7
9/12/2014 10:15	60.7	136.7
9/12/2014 10:30	71.3	147.3
9/12/2014 10:45	82.4	158.4
9/12/2014 11:00	94.1	170.1
9/12/2014 11:15	105.5	181.5
9/12/2014 11:30	109.8	185.8
9/12/2014 11:45	112.2	188.2
9/12/2014 12:00	117.2	193.2
9/12/2014 12:15	113	189
9/12/2014 12:30	111.6	187.6
9/12/2014 12:45	110.3	186.3
9/12/2014 13:00	105.9	181.9
9/12/2014 13:15	104.2	180.2
9/12/2014 13:30	100.8	176.8
9/12/2014 13:45	96.5	172.5
9/12/2014 14:00	90	166
9/12/2014 14:15	85	161
9/12/2014 14:30	80.2	156.2
9/12/2014 14:45	75.5	151.5
9/12/2014 15:00	71.4	147.4
9/12/2014 15:15	67.1	143.1
9/12/2014 15:30	63.2	139.2
9/12/2014 15:45	59.2	135.2
9/12/2014 16:00	55.9	131.9
9/12/2014 16:15	53.2	129.2
9/12/2014 16:30	50.3	126.3
9/12/2014 16:45	48	124
9/12/2014 17:00	45.7	121.7
9/12/2014 17:15	44	120
9/12/2014 17:30	41.9	117.9
9/12/2014 17:45	40.4	116.4
9/12/2014 18:00	38.8	114.8
9/12/2014 18:15	37.4	113.4
9/12/2014 18:30	35.9	111.9
9/12/2014 18:45	34.7	110.7
9/12/2014 19:00	33.6	109.6
9/12/2014 19:15	32.3	108.3
9/12/2014 19:30	31.4	107.4
9/12/2014 19:45	30.5	106.5
9/12/2014 20:00	29.6	105.6
9/12/2014 20:15	28.8	104.8
9/12/2014 20:30	28.2	104.2
9/12/2014 20:45	27.4	103.4
9/12/2014 21:00	26.7	102.7
9/12/2014 21:15	26.3	102.3
9/12/2014 21:30	25.5	101.5
9/12/2014 21:45	24.9	100.9
9/12/2014 22:00	24.6	100.6
9/12/2014 22:15	24.4	100.4
9/12/2014 22:30	25.1	101.1
9/12/2014 22:45	26.2	102.2
9/12/2014 23:00	28.1	104.1
9/12/2014 23:15	30.4	106.4
9/12/2014 23:30	33.5	109.5

9/12/2014 23:45	36.8	112.8
9/13/2014 0:00	41.2	117.2
9/13/2014 0:15	45.5	121.5
9/13/2014 0:30	49.1	125.1
9/13/2014 0:45	52.8	128.8
9/13/2014 1:00	56	132
9/13/2014 1:15	58.4	134.4
9/13/2014 1:30	60.7	136.7
9/13/2014 1:45	61	137
9/13/2014 2:00	59.4	135.4
9/13/2014 2:15	58.2	134.2
9/13/2014 2:30	56.5	132.5
9/13/2014 2:45	54.3	130.3
9/13/2014 3:00	52.1	128.1
9/13/2014 3:15	49.6	125.6
9/13/2014 3:30	47.6	123.6
9/13/2014 3:45	45.5	121.5
9/13/2014 4:00	43.4	119.4
9/13/2014 4:15	41.4	117.4
9/13/2014 4:30	39.6	115.6
9/13/2014 4:45	37.8	113.8
9/13/2014 5:00	36.4	112.4
9/13/2014 5:15	34.9	110.9
9/13/2014 5:30	33.7	109.7
9/13/2014 5:45	32.5	108.5
9/13/2014 6:00	31.5	107.5
9/13/2014 6:15	30.4	106.4
9/13/2014 6:30	29.4	105.4
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9/13/2014 13:00	100.9	176.9
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9/13/2014 14:00	95	171
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9/14/2014 14:30	89.6	165.6
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9/28/2014 13:45	82.5	158.5
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10/7/2014 15:45	50.6	126.6
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11/19/2014 21:30	43.5	119.5
11/19/2014 21:45	44	120
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11/19/2014 22:15	44	120
11/19/2014 22:30	43.7	119.7
11/19/2014 22:45	43.7	119.7
11/19/2014 23:00	43.4	119.4
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11/20/2014 3:15	38	114
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11/25/2014 0:45	46	122
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12/4/2014 7:45	122.6	198.6
12/4/2014 8:00	126.6	202.6
12/4/2014 8:15	133.6	209.6
12/4/2014 8:30	132.2	208.2
12/4/2014 8:45	132	208
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12/4/2014 14:30	63.1	139.1
12/4/2014 14:45	61.8	137.8
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12/4/2014 15:15	59.3	135.3
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12/4/2014 18:45	46.7	122.7
12/4/2014 19:00	46.3	122.3
12/4/2014 19:15	45.8	121.8
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12/9/2014 4:30	35	111
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12/18/2014 19:45	53.4	129.4
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12/28/2014 9:30	38	114
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12/28/2014 10:00	36.9	112.9
12/28/2014 10:15	36.7	112.7
12/28/2014 10:30	36.4	112.4
12/28/2014 10:45	36.1	112.1
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12/28/2014 11:15	36	112
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12/28/2014 11:45	35.3	111.3
12/28/2014 12:00	35	111
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12/28/2014 13:45	33.5	109.5

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12/28/2014 14:30	33.2	109.2
12/28/2014 14:45	33.2	109.2
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12/28/2014 18:30	31.4	107.4
12/28/2014 18:45	31.2	107.2
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12/28/2014 19:15	30.4	106.4
12/28/2014 19:30	30.3	106.3
12/28/2014 19:45	30.3	106.3
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12/28/2014 20:15	29.8	105.8
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12/28/2014 20:45	29.5	105.5
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12/28/2014 21:45	29	105
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12/29/2014 8:15	52.9	128.9
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12/30/2014 18:00	37.6	113.6
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12/30/2014 18:45	38.7	114.7
12/30/2014 19:00	39.3	115.3
12/30/2014 19:15	39.3	115.3
12/30/2014 19:30	39.5	115.5
12/30/2014 19:45	39.3	115.3
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12/31/2014 12:00	52.1	128.1
12/31/2014 12:15	51.3	127.3
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12/31/2014 15:45	40.3	116.3
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12/31/2014 16:45	38.7	114.7
12/31/2014 17:00	38.3	114.3
12/31/2014 17:15	37.9	113.9
12/31/2014 17:30	37.6	113.6
12/31/2014 17:45	37.2	113.2
12/31/2014 18:00	37	113
12/31/2014 18:15	36.5	112.5
12/31/2014 18:30	36.1	112.1
12/31/2014 18:45	35.5	111.5
12/31/2014 19:00	34.9	110.9
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12/31/2014 20:00	33.8	109.8
12/31/2014 20:15	33.8	109.8
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12/31/2014 23:00	31.6	107.6
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12/31/2014 23:45	31	107
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1/1/2015 8:15	92.1	168.1
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1/1/2015 9:30	79	155
1/1/2015 9:45	76.3	152.3
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1/1/2015 10:45	67.6	143.6
1/1/2015 11:00	65.8	141.8
1/1/2015 11:15	64	140
1/1/2015 11:30	62.4	138.4
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1/1/2015 15:00	51	127
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1/1/2015 16:45	47.8	123.8

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1/1/2015 17:15	47.3	123.3
1/1/2015 17:30	46.9	122.9
1/1/2015 17:45	46.4	122.4
1/1/2015 18:00	46	122
1/1/2015 18:15	45.7	121.7
1/1/2015 18:30	45.6	121.6
1/1/2015 18:45	45.1	121.1
1/1/2015 19:00	44.7	120.7
1/1/2015 19:15	44.6	120.6
1/1/2015 19:30	44.6	120.6
1/1/2015 19:45	44.5	120.5
1/1/2015 20:00	44.4	120.4
1/1/2015 20:15	44.2	120.2
1/1/2015 20:30	44.3	120.3
1/1/2015 20:45	44.2	120.2
1/1/2015 21:00	44.1	120.1
1/1/2015 21:15	44.1	120.1
1/1/2015 21:30	44	120
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1/2/2015 3:00	40.6	116.6
1/2/2015 3:15	40.7	116.7
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1/2/2015 3:45	40.6	116.6
1/2/2015 4:00	40.4	116.4
1/2/2015 4:15	40.4	116.4
1/2/2015 4:30	40.7	116.7
1/2/2015 4:45	40.7	116.7
1/2/2015 5:00	41.5	117.5
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1/2/2015 6:15	56.2	132.2
1/2/2015 6:30	61.1	137.1
1/2/2015 6:45	66.4	142.4
1/2/2015 7:00	72.4	148.4
1/2/2015 7:15	78.8	154.8
1/2/2015 7:30	85.1	161.1
1/2/2015 7:45	91	167
1/2/2015 8:00	96.5	172.5
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1/2/2015 8:30	101.6	177.6
1/2/2015 8:45	100.3	176.3
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1/2/2015 9:15	95.5	171.5

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1/2/2015 9:45	89.2	165.2
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1/2/2015 10:30	79.3	155.3
1/2/2015 10:45	76	152
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1/2/2015 11:15	70.4	146.4
1/2/2015 11:30	67.8	143.8
1/2/2015 11:45	65.3	141.3
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1/2/2015 12:45	56.8	132.8
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1/2/2015 13:30	52.8	128.8
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1/7/2015 2:15	32.4	108.4
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1/7/2015 2:45	31.3	107.3
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1/7/2015 3:30	29.5	105.5
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1/7/2015 4:30	27.4	103.4
1/7/2015 4:45	27	103

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1/7/2015 5:30	25.9	101.9
1/7/2015 5:45	25.1	101.1
1/7/2015 6:00	25.2	101.2
1/7/2015 6:15	24.9	100.9
1/7/2015 6:30	24.7	100.7
1/7/2015 6:45	24.1	100.1
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1/7/2015 7:30	24.4	100.4
1/7/2015 7:45	24.8	100.8
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1/7/2015 9:15	46.4	122.4
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1/7/2015 12:15	80.7	156.7
1/7/2015 12:30	77.6	153.6
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1/7/2015 13:45	62	138
1/7/2015 14:00	59.1	135.1
1/7/2015 14:15	56.8	132.8
1/7/2015 14:30	54.2	130.2
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1/7/2015 18:45	33	109
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1/7/2015 21:15	27.3	103.3

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1/7/2015 21:45	26.5	102.5
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1/7/2015 22:15	26.1	102.1
1/7/2015 22:30	26.1	102.1
1/7/2015 22:45	26.5	102.5
1/7/2015 23:00	27.2	103.2
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1/7/2015 23:45	31.1	107.1
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1/8/2015 0:15	33.6	109.6
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1/8/2015 1:15	37.8	113.8
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1/8/2015 8:00	25	101
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1/8/2015 9:00	30.4	106.4
1/8/2015 9:15	33.5	109.5
1/8/2015 9:30	37.9	113.9
1/8/2015 9:45	42.5	118.5
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1/8/2015 12:15	78.4	154.4
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1/8/2015 13:15	70.3	146.3
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1/8/2015 15:00	50.6	126.6
1/8/2015 15:15	48.7	124.7
1/8/2015 15:30	46.8	122.8
1/8/2015 15:45	45.1	121.1
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1/10/2015 12:15	52	128
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1/11/2015 20:45	23.8	99.8
1/11/2015 21:00	23.5	99.5
1/11/2015 21:15	22.9	98.9
1/11/2015 21:30	22.5	98.5
1/11/2015 21:45	22.3	98.3
1/11/2015 22:00	22.1	98.1
1/11/2015 22:15	21.5	97.5
1/11/2015 22:30	21.2	97.2
1/11/2015 22:45	21	97
1/11/2015 23:00	20.7	96.7
1/11/2015 23:15	20.2	96.2
1/11/2015 23:30	20.1	96.1
1/11/2015 23:45	20.1	96.1
1/12/2015 0:00	20	96
1/12/2015 0:15	20.4	96.4

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1/12/2015 3:30	42.5	118.5
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1/12/2015 4:00	44.6	120.6
1/12/2015 4:15	46.1	122.1
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1/12/2015 4:45	46.3	122.3
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1/12/2015 5:15	45.8	121.8
1/12/2015 5:30	44.5	120.5
1/12/2015 5:45	43.4	119.4
1/12/2015 6:00	42.4	118.4
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1/12/2015 6:45	39.1	115.1
1/12/2015 7:00	38	114
1/12/2015 7:15	37.1	113.1
1/12/2015 7:30	36.1	112.1
1/12/2015 7:45	35.2	111.2
1/12/2015 8:00	34.3	110.3
1/12/2015 8:15	33.5	109.5
1/12/2015 8:30	32.7	108.7
1/12/2015 8:45	31.8	107.8
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1/12/2015 16:45	21.3	97.3
1/12/2015 17:00	20.8	96.8

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1/12/2015 17:30	20.3	96.3
1/12/2015 17:45	20	96
1/12/2015 18:00	19.8	95.8
1/12/2015 18:15	19.5	95.5
1/12/2015 18:30	19.2	95.2
1/12/2015 18:45	18.8	94.8
1/12/2015 19:00	18.6	94.6
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1/12/2015 19:30	18.2	94.2
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1/12/2015 20:00	17.8	93.8
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1/12/2015 22:30	15.7	91.7
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1/12/2015 23:00	15.5	91.5
1/12/2015 23:15	15.3	91.3
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1/14/2015 22:45	15.5	91.5
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1/15/2015 15:45	26.1	102.1
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1/15/2015 16:15	25	101
1/15/2015 16:30	24.6	100.6
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1/15/2015 23:15	18.1	94.1
1/15/2015 23:30	17.9	93.9
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1/16/2015 2:45	16	92
1/16/2015 3:00	16.5	92.5
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1/16/2015 15:45	31.3	107.3
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1/16/2015 17:30	27.3	103.3
1/16/2015 17:45	26.8	102.8
1/16/2015 18:00	26.4	102.4
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1/16/2015 18:45	25.3	101.3
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1/17/2015 8:00	99.8	175.8
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1/18/2015 8:00	104.7	180.7
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1/18/2015 8:30	112.8	188.8
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1/18/2015 9:00	107.5	183.5
1/18/2015 9:15	106.1	182.1
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1/20/2015 14:00	62	138
1/20/2015 14:15	59.3	135.3
1/20/2015 14:30	56.3	132.3
1/20/2015 14:45	53.9	129.9
1/20/2015 15:00	51.4	127.4
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1/20/2015 21:15	31.4	107.4
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1/21/2015 4:15	33	109
1/21/2015 4:30	32.1	108.1
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1/21/2015 11:45	117.1	193.1
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1/21/2015 12:15	104.9	180.9
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1/21/2015 13:45	75.7	151.7
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1/22/2015 0:15	59.9	135.9
1/22/2015 0:30	59.5	135.5
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1/26/2015 9:45	42	118
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1/26/2015 10:30	39.2	115.2
1/26/2015 10:45	38.3	114.3
1/26/2015 11:00	37.6	113.6

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1/26/2015 11:45	34.8	110.8
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1/26/2015 12:45	32.9	108.9
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1/26/2015 13:30	31.7	107.7
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1/26/2015 20:15	25.5	101.5
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1/26/2015 20:45	24.7	100.7
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1/27/2015 10:30	46	122
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1/28/2015 6:00	72	148
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1/31/2015 4:30	30.5	106.5
1/31/2015 4:45	31.8	107.8
1/31/2015 5:00	34.1	110.1
1/31/2015 5:15	36.9	112.9
1/31/2015 5:30	40.2	116.2
1/31/2015 5:45	44.7	120.7
1/31/2015 6:00	49.7	125.7
1/31/2015 6:15	55	131
1/31/2015 6:30	61.1	137.1

1/31/2015 6:45	67.1	143.1
1/31/2015 7:00	73.5	149.5
1/31/2015 7:15	80.3	156.3
1/31/2015 7:30	86.9	162.9
1/31/2015 7:45	92.7	168.7
1/31/2015 8:00	97.6	173.6
1/31/2015 8:15	101.2	177.2
1/31/2015 8:30	101.7	177.7
1/31/2015 8:45	101	177
1/31/2015 9:00	99.4	175.4
1/31/2015 9:15	97	173
1/31/2015 9:30	93.9	169.9
1/31/2015 9:45	90.5	166.5
1/31/2015 10:00	87	163
1/31/2015 10:15	83.5	159.5
1/31/2015 10:30	80.3	156.3
1/31/2015 10:45	77.3	153.3
1/31/2015 11:00	74.9	150.9
1/31/2015 11:15	72.2	148.2
1/31/2015 11:30	69.4	145.4
1/31/2015 11:45	66.8	142.8
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1/31/2015 12:15	62.4	138.4
1/31/2015 12:30	61.5	137.5
1/31/2015 12:45	59	135
1/31/2015 13:00	57.4	133.4
1/31/2015 13:15	55.8	131.8
1/31/2015 13:30	54.2	130.2
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1/31/2015 14:00	51.7	127.7
1/31/2015 14:15	50.4	126.4
1/31/2015 14:30	49.8	125.8
1/31/2015 14:45	48.6	124.6
1/31/2015 15:00	47.4	123.4
1/31/2015 15:15	46.4	122.4
1/31/2015 15:30	45.6	121.6
1/31/2015 15:45	44.6	120.6
1/31/2015 16:00	43.8	119.8
1/31/2015 16:15	42.8	118.8
1/31/2015 16:30	41.8	117.8
1/31/2015 16:45	41.1	117.1
1/31/2015 17:00	40.2	116.2
1/31/2015 17:15	39.7	115.7
1/31/2015 17:30	39.1	115.1
1/31/2015 17:45	38.2	114.2
1/31/2015 18:00	37.7	113.7
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1/31/2015 19:45	34.3	110.3
1/31/2015 20:00	34.5	110.5
1/31/2015 20:15	35.2	111.2
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1/31/2015 20:45	36.7	112.7
1/31/2015 21:00	37.7	113.7
1/31/2015 21:15	38.6	114.6
1/31/2015 21:30	39.2	115.2
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1/31/2015 22:30	39.7	115.7
1/31/2015 22:45	39.1	115.1
1/31/2015 23:00	38.7	114.7

1/31/2015 23:15	38.1	114.1
1/31/2015 23:30	37.4	113.4
1/31/2015 23:45	36.8	112.8
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2/1/2015 0:30	35	111
2/1/2015 0:45	34.4	110.4
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2/1/2015 7:00	53.5	129.5
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2/1/2015 7:30	64.3	140.3
2/1/2015 7:45	70.2	146.2
2/1/2015 8:00	76.7	152.7
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2/1/2015 8:30	87.9	163.9
2/1/2015 8:45	91.9	167.9
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2/1/2015 10:30	83	159
2/1/2015 10:45	79.8	155.8
2/1/2015 11:00	76.4	152.4
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2/1/2015 14:00	51.5	127.5
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2/1/2015 15:00	46.5	122.5
2/1/2015 15:15	45.6	121.6
2/1/2015 15:30	44.6	120.6

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2/1/2015 21:00	33	109
2/1/2015 21:15	34	110
2/1/2015 21:30	34.9	110.9
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2/2/2015 0:45	33	109
2/2/2015 1:00	32.3	108.3
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2/2/2015 13:15	56.6	132.6
2/2/2015 13:30	54.6	130.6
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2/2/2015 14:45	47.6	123.6
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2/4/2015 8:15	37.6	113.6
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2/4/2015 11:30	81.1	157.1
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2/4/2015 13:30	59.6	135.6
2/4/2015 13:45	57.6	133.6
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2/4/2015 14:15	53.9	129.9
2/4/2015 14:30	52.4	128.4
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2/4/2015 23:45	39.8	115.8
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2/5/2015 0:15	40.2	116.2
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2/5/2015 0:45	39.5	115.5
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2/5/2015 1:15	37.7	113.7
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2/5/2015 1:45	36.2	112.2
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2/5/2015 4:45	28.3	104.3
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2/5/2015 14:30	52.6	128.6
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2/5/2015 15:45	45.5	121.5
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2/5/2015 17:00	40.3	116.3
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2/5/2015 17:30	38.6	114.6
2/5/2015 17:45	37.8	113.8
2/5/2015 18:00	37.1	113.1
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2/5/2015 19:30	32.7	108.7
2/5/2015 19:45	32.2	108.2
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2/6/2015 1:30	38.2	114.2
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2/9/2015 11:30	34.4	110.4
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2/9/2015 12:00	34.7	110.7
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2/14/2015 15:00	68.1	144.1
2/14/2015 15:15	68.3	144.3
2/14/2015 15:30	68.5	144.5
2/14/2015 15:45	68.7	144.7
2/14/2015 16:00	68.9	144.9
2/14/2015 16:15	68.9	144.9
2/14/2015 16:30	69	145
2/14/2015 16:45	69.1	145.1
2/14/2015 17:00	69.1	145.1

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2/14/2015 17:30	69.2	145.2
2/14/2015 17:45	69.1	145.1
2/14/2015 18:00	69.1	145.1
2/14/2015 18:15	69.2	145.2
2/14/2015 18:30	69.3	145.3
2/14/2015 18:45	69.3	145.3
2/14/2015 19:00	69.2	145.2
2/14/2015 19:15	69.4	145.4
2/14/2015 19:30	69.4	145.4
2/14/2015 19:45	69.2	145.2
2/14/2015 20:00	69.2	145.2
2/14/2015 20:15	69.2	145.2
2/14/2015 20:30	69	145
2/14/2015 20:45	69.1	145.1
2/14/2015 21:00	69	145
2/14/2015 21:15	69	145
2/14/2015 21:30	69	145
2/14/2015 21:45	69.1	145.1
2/14/2015 22:00	68.9	144.9
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2/14/2015 22:30	69	145
2/14/2015 22:45	69.1	145.1
2/14/2015 23:00	69.1	145.1
2/14/2015 23:15	69.1	145.1
2/14/2015 23:30	69	145
2/14/2015 23:45	68.8	144.8
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2/15/2015 0:30	68.8	144.8
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2/15/2015 1:30	68.7	144.7
2/15/2015 1:45	68.6	144.6
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2/15/2015 2:15	68.6	144.6
2/15/2015 2:30	68.8	144.8
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2/15/2015 3:00	68.5	144.5
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2/15/2015 3:45	68.6	144.6
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2/15/2015 5:30	68.9	144.9
2/15/2015 5:45	69	145
2/15/2015 6:00	69.6	145.6
2/15/2015 6:15	70	146
2/15/2015 6:30	70.8	146.8
2/15/2015 6:45	72	148
2/15/2015 7:00	72.9	148.9
2/15/2015 7:15	73.7	149.7
2/15/2015 7:30	74.7	150.7
2/15/2015 7:45	75.3	151.3
2/15/2015 8:00	75.9	151.9
2/15/2015 8:15	76.2	152.2
2/15/2015 8:30	76.6	152.6
2/15/2015 8:45	76.5	152.5
2/15/2015 9:00	76.5	152.5
2/15/2015 9:15	76.4	152.4
2/15/2015 9:30	76.5	152.5

2/15/2015 9:45	76.5	152.5
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2/15/2015 10:45	76.4	152.4
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2/15/2015 11:15	76	152
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2/15/2015 11:45	75.6	151.6
2/15/2015 12:00	75	151
2/15/2015 12:15	74.8	150.8
2/15/2015 12:30	74.7	150.7
2/15/2015 12:45	74.5	150.5
2/15/2015 13:00	74.8	150.8
2/15/2015 13:15	74.7	150.7
2/15/2015 13:30	74.8	150.8
2/15/2015 13:45	74.9	150.9
2/15/2015 14:00	75.1	151.1
2/15/2015 14:15	75.5	151.5
2/15/2015 14:30	75.6	151.6
2/15/2015 14:45	75.9	151.9
2/15/2015 15:00	75.7	151.7
2/15/2015 15:15	76	152
2/15/2015 15:30	76.1	152.1
2/15/2015 15:45	76.5	152.5
2/15/2015 16:00	76.5	152.5
2/15/2015 16:15	76.7	152.7
2/15/2015 16:30	76.4	152.4
2/15/2015 16:45	76.7	152.7
2/15/2015 17:00	76.7	152.7
2/15/2015 17:15	76.6	152.6
2/15/2015 17:30	76.5	152.5
2/15/2015 17:45	76.5	152.5
2/15/2015 18:00	76.6	152.6
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2/15/2015 20:00	76.4	152.4
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2/15/2015 20:30	76.3	152.3
2/15/2015 20:45	76.4	152.4
2/15/2015 21:00	76.4	152.4
2/15/2015 21:15	76.3	152.3
2/15/2015 21:30	76.4	152.4
2/15/2015 21:45	76.4	152.4
2/15/2015 22:00	76.4	152.4
2/15/2015 22:15	76.3	152.3
2/15/2015 22:30	76.3	152.3
2/15/2015 22:45	76.2	152.2
2/15/2015 23:00	76.2	152.2
2/15/2015 23:15	76.2	152.2
2/15/2015 23:30	76.1	152.1
2/15/2015 23:45	76.3	152.3
2/16/2015 0:00	76.4	152.4
2/16/2015 0:15	76.1	152.1
2/16/2015 0:30	76.3	152.3
2/16/2015 0:45	76.1	152.1
2/16/2015 1:00	76	152
2/16/2015 1:15	76.1	152.1
2/16/2015 1:30	76.1	152.1
2/16/2015 1:45	76	152
2/16/2015 2:00	76.1	152.1

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2/16/2015 2:30	76.2	152.2
2/16/2015 2:45	76.2	152.2
2/16/2015 3:00	76	152
2/16/2015 3:15	76	152
2/16/2015 3:30	75.9	151.9
2/16/2015 3:45	76	152
2/16/2015 4:00	75.9	151.9
2/16/2015 4:15	76.1	152.1
2/16/2015 4:30	75.8	151.8
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2/16/2015 5:00	75.6	151.6
2/16/2015 5:15	75.5	151.5
2/16/2015 5:30	75.4	151.4
2/16/2015 5:45	75.6	151.6
2/16/2015 6:00	75.8	151.8
2/16/2015 6:15	76	152
2/16/2015 6:30	76.5	152.5
2/16/2015 6:45	77.5	153.5
2/16/2015 7:00	78.4	154.4
2/16/2015 7:15	80.1	156.1
2/16/2015 7:30	81.8	157.8
2/16/2015 7:45	84.1	160.1
2/16/2015 8:00	86.4	162.4
2/16/2015 8:15	88.7	164.7
2/16/2015 8:30	90	166
2/16/2015 8:45	91.2	167.2
2/16/2015 9:00	91.8	167.8
2/16/2015 9:15	91.8	167.8
2/16/2015 9:30	91.7	167.7
2/16/2015 9:45	91.5	167.5
2/16/2015 10:00	91.3	167.3
2/16/2015 10:15	91.2	167.2
2/16/2015 10:30	91.1	167.1
2/16/2015 10:45	90.6	166.6
2/16/2015 11:00	90.5	166.5
2/16/2015 11:15	90.2	166.2
2/16/2015 11:30	90.1	166.1
2/16/2015 11:45	89.3	165.3
2/16/2015 12:00	88.8	164.8
2/16/2015 12:15	88.1	164.1
2/16/2015 12:30	87.7	163.7
2/16/2015 12:45	87.7	163.7
2/16/2015 13:00	87	163
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2/16/2015 13:30	85.9	161.9
2/16/2015 13:45	85.6	161.6
2/16/2015 14:00	85.3	161.3
2/16/2015 14:15	84.8	160.8
2/16/2015 14:30	84.2	160.2
2/16/2015 14:45	83.9	159.9
2/16/2015 15:00	83.4	159.4
2/16/2015 15:15	83	159
2/16/2015 15:30	82.7	158.7
2/16/2015 15:45	82.3	158.3
2/16/2015 16:00	81.8	157.8
2/16/2015 16:15	81.6	157.6
2/16/2015 16:30	81	157
2/16/2015 16:45	80.3	156.3
2/16/2015 17:00	79.9	155.9
2/16/2015 17:15	79.4	155.4
2/16/2015 17:30	78.9	154.9
2/16/2015 17:45	78.4	154.4
2/16/2015 18:00	77.9	153.9
2/16/2015 18:15	77.5	153.5
2/16/2015 18:30	77	153

2/16/2015 18:45	76.8	152.8
2/16/2015 19:00	76.3	152.3
2/16/2015 19:15	75.7	151.7
2/16/2015 19:30	75.5	151.5
2/16/2015 19:45	75	151
2/16/2015 20:00	74.6	150.6
2/16/2015 20:15	74.3	150.3
2/16/2015 20:30	74	150
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2/16/2015 21:00	73.1	149.1
2/16/2015 21:15	72.9	148.9
2/16/2015 21:30	72.5	148.5
2/16/2015 21:45	72.1	148.1
2/16/2015 22:00	71.8	147.8
2/16/2015 22:15	71.4	147.4
2/16/2015 22:30	71.3	147.3
2/16/2015 22:45	70.8	146.8
2/16/2015 23:00	70.6	146.6
2/16/2015 23:15	70.5	146.5
2/16/2015 23:30	70.1	146.1
2/16/2015 23:45	69.8	145.8
2/17/2015 0:00	69.5	145.5
2/17/2015 0:15	69.3	145.3
2/17/2015 0:30	68.9	144.9
2/17/2015 0:45	68.8	144.8
2/17/2015 1:00	68.5	144.5
2/17/2015 1:15	68.3	144.3
2/17/2015 1:30	68	144
2/17/2015 1:45	67.9	143.9
2/17/2015 2:00	67.5	143.5
2/17/2015 2:15	67.3	143.3
2/17/2015 2:30	67.1	143.1
2/17/2015 2:45	66.9	142.9
2/17/2015 3:00	66.6	142.6
2/17/2015 3:15	66.4	142.4
2/17/2015 3:30	66.1	142.1
2/17/2015 3:45	65.9	141.9
2/17/2015 4:00	65.8	141.8
2/17/2015 4:15	65.6	141.6
2/17/2015 4:30	65.3	141.3
2/17/2015 4:45	65.3	141.3
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2/17/2015 5:30	64.7	140.7
2/17/2015 5:45	64.6	140.6
2/17/2015 6:00	64.6	140.6
2/17/2015 6:15	64.7	140.7
2/17/2015 6:30	65.3	141.3
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2/17/2015 7:00	68.1	144.1
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2/17/2015 7:30	73.7	149.7
2/17/2015 7:45	77.4	153.4
2/17/2015 8:00	81.7	157.7
2/17/2015 8:15	86.1	162.1
2/17/2015 8:30	90.3	166.3
2/17/2015 8:45	94.6	170.6
2/17/2015 9:00	98	174
2/17/2015 9:15	101.3	177.3
2/17/2015 9:30	102.5	178.5
2/17/2015 9:45	101.7	177.7
2/17/2015 10:00	100.2	176.2
2/17/2015 10:15	98.3	174.3
2/17/2015 10:30	96.6	172.6
2/17/2015 10:45	94.5	170.5
2/17/2015 11:00	92.3	168.3

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2/17/2015 11:30	88.8	164.8
2/17/2015 11:45	87	163
2/17/2015 12:00	84.8	160.8
2/17/2015 12:15	83.2	159.2
2/17/2015 12:30	81.7	157.7
2/17/2015 12:45	80.2	156.2
2/17/2015 13:00	78.7	154.7
2/17/2015 13:15	77.5	153.5
2/17/2015 13:30	76	152
2/17/2015 13:45	74.9	150.9
2/17/2015 14:00	74.1	150.1
2/17/2015 14:15	72.9	148.9
2/17/2015 14:30	71.8	147.8
2/17/2015 14:45	70.9	146.9
2/17/2015 15:00	70.1	146.1
2/17/2015 15:15	69.2	145.2
2/17/2015 15:30	68.2	144.2
2/17/2015 15:45	67.5	143.5
2/17/2015 16:00	66.7	142.7
2/17/2015 16:15	65.9	141.9
2/17/2015 16:30	65.2	141.2
2/17/2015 16:45	64.3	140.3
2/17/2015 17:00	63.7	139.7
2/17/2015 17:15	62.6	138.6
2/17/2015 17:30	62.1	138.1
2/17/2015 17:45	61.1	137.1
2/17/2015 18:00	60.5	136.5
2/17/2015 18:45	58.5	134.5
2/17/2015 19:00	57.8	133.8
2/17/2015 19:15	57.3	133.3
2/17/2015 19:30	56.6	132.6
2/17/2015 19:45	55.9	131.9
2/17/2015 20:00	55.4	131.4
2/17/2015 20:15	54.8	130.8
2/17/2015 20:30	54.7	130.7
2/17/2015 20:45	54.6	130.6
2/17/2015 21:00	55.1	131.1
2/17/2015 21:15	56.1	132.1
2/17/2015 21:30	56.8	132.8
2/17/2015 21:45	57.6	133.6
2/17/2015 22:00	58.4	134.4
2/17/2015 22:15	58.7	134.7
2/17/2015 22:30	58.5	134.5
2/17/2015 22:45	58.2	134.2
2/17/2015 23:00	57.6	133.6
2/17/2015 23:15	56.9	132.9
2/17/2015 23:30	56.2	132.2
2/17/2015 23:45	55.7	131.7
2/18/2015 0:00	55.1	131.1
2/18/2015 0:15	54.5	130.5
2/18/2015 0:30	54	130
2/18/2015 0:45	53.2	129.2
2/18/2015 1:00	52.7	128.7
2/18/2015 1:15	52.2	128.2
2/18/2015 1:30	51.7	127.7
2/18/2015 1:45	51.1	127.1
2/18/2015 2:00	50.6	126.6
2/18/2015 2:15	50.1	126.1
2/18/2015 2:30	49.7	125.7
2/18/2015 2:45	49.3	125.3
2/18/2015 3:00	49	125
2/18/2015 3:15	48.5	124.5
2/18/2015 3:30	48.1	124.1
2/18/2015 3:45	47.7	123.7
2/18/2015 4:00	47.2	123.2

2/18/2015 4:15	47.1	123.1
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2/18/2015 4:45	46.1	122.1
2/18/2015 5:00	45.9	121.9
2/18/2015 5:15	45.4	121.4
2/18/2015 5:30	45.5	121.5
2/18/2015 5:45	45.1	121.1
2/18/2015 6:00	44.8	120.8
2/18/2015 6:15	44.5	120.5
2/18/2015 6:30	44.5	120.5
2/18/2015 6:45	44.8	120.8
2/18/2015 7:00	46.3	122.3
2/18/2015 7:15	48	124
2/18/2015 7:30	51.1	127.1
2/18/2015 7:45	54.8	130.8
2/18/2015 8:00	59.5	135.5
2/18/2015 8:15	65.5	141.5
2/18/2015 8:30	71.8	147.8
2/18/2015 8:45	79.3	155.3
2/18/2015 9:00	87	163
2/18/2015 9:15	93.7	169.7
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2/18/2015 9:45	104.6	180.6
2/18/2015 10:00	108.5	184.5
2/18/2015 10:15	109.5	185.5
2/18/2015 10:30	108.1	184.1
2/18/2015 10:45	104.7	180.7
2/18/2015 11:00	102	178
2/18/2015 11:15	98.6	174.6
2/18/2015 11:30	95	171
2/18/2015 11:45	91.9	167.9
2/18/2015 12:00	88.6	164.6
2/18/2015 12:15	85.6	161.6
2/18/2015 12:30	82.7	158.7
2/18/2015 12:45	80.2	156.2
2/18/2015 13:00	77.9	153.9
2/18/2015 13:15	76	152
2/18/2015 13:30	74.1	150.1
2/18/2015 13:45	72.4	148.4
2/18/2015 14:00	70.9	146.9
2/18/2015 14:15	69.5	145.5
2/18/2015 14:30	67.9	143.9
2/18/2015 14:45	66.3	142.3
2/18/2015 15:00	65.1	141.1
2/18/2015 15:15	63.5	139.5
2/18/2015 15:30	62.2	138.2
2/18/2015 15:45	60.8	136.8
2/18/2015 16:00	59.9	135.9
2/18/2015 16:15	58.7	134.7
2/18/2015 16:30	57.5	133.5
2/18/2015 16:45	56.4	132.4
2/18/2015 17:00	55.5	131.5
2/18/2015 17:15	54.6	130.6
2/18/2015 17:30	53.4	129.4
2/18/2015 17:45	52.5	128.5
2/18/2015 18:00	51.6	127.6
2/18/2015 18:15	50.6	126.6
2/18/2015 18:30	49.8	125.8
2/18/2015 18:45	49.1	125.1
2/18/2015 19:00	48.1	124.1
2/18/2015 19:15	47.5	123.5
2/18/2015 19:30	46.6	122.6
2/18/2015 19:45	45.9	121.9
2/18/2015 20:00	45.2	121.2
2/18/2015 20:15	44.8	120.8
2/18/2015 20:30	45.3	121.3

2/18/2015 20:45	46.3	122.3
2/18/2015 21:00	48	124
2/18/2015 21:15	50.8	126.8
2/18/2015 21:30	53.7	129.7
2/18/2015 21:45	57.2	133.2
2/18/2015 22:00	60	136
2/18/2015 22:15	63.2	139.2
2/18/2015 22:30	65.4	141.4
2/18/2015 22:45	67.6	143.6
2/18/2015 23:00	68.5	144.5
2/18/2015 23:15	68.5	144.5
2/18/2015 23:30	67.8	143.8
2/18/2015 23:45	66.9	142.9
2/19/2015 0:00	65.4	141.4
2/19/2015 0:15	63.9	139.9
2/19/2015 0:30	62.4	138.4
2/19/2015 0:45	60.8	136.8
2/19/2015 1:00	59.4	135.4
2/19/2015 1:15	58.2	134.2
2/19/2015 1:30	57	133
2/19/2015 1:45	55.7	131.7
2/19/2015 2:00	54.6	130.6
2/19/2015 2:15	53.4	129.4
2/19/2015 2:30	52.4	128.4
2/19/2015 2:45	51.5	127.5
2/19/2015 3:00	50.2	126.2
2/19/2015 3:15	49.3	125.3
2/19/2015 3:30	48.6	124.6
2/19/2015 3:45	47.8	123.8
2/19/2015 4:00	46.9	122.9
2/19/2015 4:15	46	122
2/19/2015 4:30	45.2	121.2
2/19/2015 4:45	44.4	120.4
2/19/2015 5:00	43.8	119.8
2/19/2015 5:15	43	119
2/19/2015 5:30	42.3	118.3
2/19/2015 5:45	41.6	117.6
2/19/2015 6:00	41	117
2/19/2015 6:15	40.3	116.3
2/19/2015 6:30	39.8	115.8
2/19/2015 6:45	39.1	115.1
2/19/2015 7:00	39	115
2/19/2015 7:15	39.1	115.1
2/19/2015 7:30	40.8	116.8
2/19/2015 7:45	43.2	119.2
2/19/2015 8:00	46.5	122.5
2/19/2015 8:15	51.7	127.7
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2/19/2015 9:00	71.2	147.2
2/19/2015 9:15	79.8	155.8
2/19/2015 9:30	87.7	163.7
2/19/2015 9:45	97	173
2/19/2015 10:00	103.3	179.3
2/19/2015 10:15	111	187
2/19/2015 10:30	112.8	188.8
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2/19/2015 11:00	114.6	190.6
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2/24/2015 7:30	38.6	114.6
2/24/2015 7:45	37.8	113.8
2/24/2015 8:00	36.9	112.9
2/24/2015 8:15	36.3	112.3
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2/24/2015 9:45	31.1	107.1
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2/24/2015 10:30	29.9	105.9
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2/24/2015 15:45	22.3	98.3
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2/24/2015 16:15	22.3	98.3
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2/24/2015 17:00	21.8	97.8
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2/24/2015 18:45	19.9	95.9
2/24/2015 19:00	19.6	95.6
2/24/2015 19:15	19.3	95.3
2/24/2015 19:30	19	95
2/24/2015 19:45	18.8	94.8
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2/28/2015 5:45	49.6	125.6
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3/6/2015 5:45	24	100
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3/10/2015 21:45	13.8	89.8
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3/10/2015 23:45	29	105
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3/15/2015 16:30	18.8	94.8
3/15/2015 16:45	18.6	94.6
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3/15/2015 17:15	18	94
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3/15/2015 19:45	27.5	103.5
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3/15/2015 20:30	30.5	106.5
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3/15/2015 23:45	23.5	99.5
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3/16/2015 12:45	40.4	116.4
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3/16/2015 14:45	31.6	107.6
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3/19/2015 11:45	80	156
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3/19/2015 12:15	75	151
3/19/2015 12:30	72.3	148.3
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3/20/2015 9:45	73.9	149.9
3/20/2015 10:00	79	155
3/20/2015 10:15	83.2	159.2
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3/20/2015 11:45	83.2	159.2
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3/20/2015 14:45	58	134
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3/20/2015 16:15	50.8	126.8
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3/25/2015 8:30	24.7	100.7
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3/25/2015 9:30	22.2	98.2
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3/28/2015 23:30	36.5	112.5
3/28/2015 23:45	35.9	111.9
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3/29/2015 16:45	49.4	125.4
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3/29/2015 18:00	50.5	126.5
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3/29/2015 18:45	52.4	128.4
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3/29/2015 19:30	54.8	130.8
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3/29/2015 23:45	58.7	134.7
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9/16/2015 8:30	74.9	150.9
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12/24/2015 22:00	73.88	131.88
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12/25/2015 16:00	70.94	128.94
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12/26/2015 7:15	57.19	115.19
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12/26/2015 8:45	93.83	151.83
12/26/2015 9:00	104.48	162.48
12/26/2015 9:15	116.06	174.06
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12/26/2015 10:30	137.73	195.73
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12/26/2015 11:00	133.32	191.32
12/26/2015 11:15	130.32	188.32
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12/26/2015 12:30	103.91	161.91
12/26/2015 12:45	98.9	156.9
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12/26/2015 15:00	74.45	132.45
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12/27/2015 4:15	52.38	110.38
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12/27/2015 5:15	51.36	109.36
12/27/2015 5:30	51.19	109.19
12/27/2015 5:45	50.95	108.95
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12/27/2015 6:30	50.27	108.27
12/27/2015 6:45	50.14	108.14
12/27/2015 7:00	50	108
12/27/2015 7:15	49.92	107.92
12/27/2015 7:30	49.79	107.79
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12/27/2015 9:30	76.78	134.78
12/27/2015 9:45	86.96	144.96
12/27/2015 10:00	96.65	154.65
12/27/2015 10:15	103.72	161.72
12/27/2015 10:30	110.33	168.33
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12/27/2015 11:15	121.93	179.93
12/27/2015 11:30	121.51	179.51
12/27/2015 11:45	118.05	176.05
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12/27/2015 12:30	105.4	163.4
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12/27/2015 13:45	85.88	143.88
12/27/2015 14:00	82.77	140.77
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12/27/2015 14:30	78.25	136.25
12/27/2015 14:45	76.46	134.46
12/27/2015 15:00	74.68	132.68
12/27/2015 15:15	73.35	131.35
12/27/2015 15:30	71.93	129.93
12/27/2015 15:45	70.37	128.37
12/27/2015 16:00	69.18	127.18
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12/27/2015 16:30	67	125

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12/27/2015 17:00	64.93	122.93
12/27/2015 17:15	63.96	121.96
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12/27/2015 17:45	62.23	120.23
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12/28/2015 2:15	56.25	114.25
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12/28/2015 4:00	52.17	110.17
12/28/2015 4:15	51.79	109.79
12/28/2015 4:30	51.24	109.24
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12/28/2015 5:45	49.17	107.17
12/28/2015 6:00	48.78	106.78
12/28/2015 6:15	48.06	106.06
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12/28/2015 8:00	46.69	104.69
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12/28/2015 10:15	73.65	131.65
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12/28/2015 11:45	112.93	170.93
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12/28/2015 12:30	107.77	165.77
12/28/2015 12:45	104.88	162.88
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12/28/2015 13:30	94.57	152.57
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12/28/2015 15:00	76.78	134.78
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12/28/2015 16:00	70.03	128.03
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12/28/2015 18:15	60.59	118.59
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12/28/2015 21:15	52.3	110.3
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12/28/2015 21:45	51.36	109.36
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12/29/2015 3:00	65.52	123.52
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12/29/2015 13:30	93.94	151.94
12/29/2015 13:45	91.46	149.46
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12/29/2015 19:00	57.61	115.61
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12/30/2015 8:15	49.27	107.27
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12/30/2015 10:00	49.08	107.08
12/30/2015 10:15	49.53	107.53
12/30/2015 10:30	49.97	107.97

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12/30/2015 11:15	52.83	110.83
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12/30/2015 11:45	55.45	113.45
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12/30/2015 12:30	60.88	118.88
12/30/2015 12:45	62.8	120.8
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12/30/2015 13:45	69	127
12/30/2015 14:00	69.64	127.64
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12/30/2015 15:00	67.16	125.16
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12/30/2015 15:30	64.91	122.91
12/30/2015 15:45	63.91	121.91
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12/30/2015 16:45	59.82	117.82
12/30/2015 17:00	58.87	116.87
12/30/2015 17:15	58.15	116.15
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12/30/2015 20:00	51.28	109.28
12/30/2015 20:15	50.86	108.86
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12/30/2015 22:15	47.66	105.66
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12/31/2015 2:00	48.06	106.06
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12/31/2015 4:30	57.35	115.35
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12/31/2015 5:15	56.74	114.74
12/31/2015 5:30	55.97	113.97
12/31/2015 5:45	55.45	113.45
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12/31/2015 6:45	53.2401	111.2401
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12/31/2015 7:45	50.97	108.97
12/31/2015 8:00	51.01	109.01
12/31/2015 8:15	50.65	108.65
12/31/2015 8:30	50.45	108.45
12/31/2015 8:45	50.29	108.29
12/31/2015 9:00	49.77	107.77
12/31/2015 9:15	49.48	107.48
12/31/2015 9:30	49.11	107.11
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12/31/2015 10:15	48.89	106.89
12/31/2015 10:30	48.45	106.45
12/31/2015 10:45	47.86	105.86
12/31/2015 11:00	47.56	105.56
12/31/2015 11:15	47.25	105.25
12/31/2015 11:30	46.82	104.82
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12/31/2015 12:15	47.01	105.01
12/31/2015 12:30	47.35	105.35
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12/31/2015 13:00	47.59	105.59
12/31/2015 13:15	48.23	106.23
12/31/2015 13:30	48.61	106.61
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12/31/2015 14:00	49.9	107.9
12/31/2015 14:15	50.67	108.67
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12/31/2015 15:00	51.99	109.99
12/31/2015 15:15	51.96	109.96
12/31/2015 15:30	51.57	109.57
12/31/2015 15:45	51.26	109.26
12/31/2015 16:00	50.93	108.93
12/31/2015 16:15	50.39	108.39
12/31/2015 16:30	50.15	108.15
12/31/2015 16:45	49.85	107.85
12/31/2015 17:00	49.34	107.34
12/31/2015 17:15	49.01	107.01
12/31/2015 17:30	48.58	106.58
12/31/2015 17:45	48.43	106.43
12/31/2015 18:00	47.96	105.96
12/31/2015 18:15	47.65	105.65
12/31/2015 18:30	47.46	105.46
12/31/2015 18:45	47.1401	105.1401
12/31/2015 19:00	46.64	104.64
12/31/2015 19:15	46.39	104.39
12/31/2015 19:30	45.87	103.87

12/31/2015 19:45	45.58	103.58
12/31/2015 20:00	45.22	103.22
12/31/2015 20:15	44.94	102.94
12/31/2015 20:30	45.07	103.07
12/31/2015 20:45	44.85	102.85
12/31/2015 21:00	45.1	103.1
12/31/2015 21:15	44.94	102.94
12/31/2015 21:30	44.61	102.61
12/31/2015 21:45	44.36	102.36
12/31/2015 22:00	44.18	102.18
12/31/2015 22:15	44.01	102.01
12/31/2015 22:30	43.82	101.82
12/31/2015 22:45	43.6401	101.6401
12/31/2015 23:00	43.36	101.36
12/31/2015 23:15	43.28	101.28
12/31/2015 23:30	43.12	101.12
12/31/2015 23:45	43	101
1/1/2016 0:00	42.71	100.71
1/1/2016 0:15	42.52	100.52
1/1/2016 0:30	42.3401	100.3401
1/1/2016 0:45	42.17	100.17
1/1/2016 1:00	42.11	100.11
1/1/2016 1:15	42.14	100.14
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1/1/2016 1:45	42.78	100.78
1/1/2016 2:00	43.19	101.19
1/1/2016 2:15	43.97	101.97
1/1/2016 2:30	44.97	102.97
1/1/2016 2:45	45.92	103.92
1/1/2016 3:00	47.25	105.25
1/1/2016 3:15	49.04	107.04
1/1/2016 3:30	50.51	108.51
1/1/2016 3:45	52.11	110.11
1/1/2016 4:00	53.57	111.57
1/1/2016 4:15	55.06	113.06
1/1/2016 4:30	56.44	114.44
1/1/2016 4:45	57.42	115.42
1/1/2016 5:00	58.72	116.72
1/1/2016 5:15	59.36	117.36
1/1/2016 5:30	59.72	117.72
1/1/2016 5:45	59.92	117.92
1/1/2016 6:00	59.54	117.54
1/1/2016 6:15	58.82	116.82
1/1/2016 6:30	58.37	116.37
1/1/2016 6:45	57.44	115.44
1/1/2016 7:00	56.6	114.6
1/1/2016 7:15	55.93	113.93
1/1/2016 7:30	55.23	113.23
1/1/2016 7:45	54.4	112.4
1/1/2016 8:00	53.85	111.85
1/1/2016 8:15	53.48	111.48
1/1/2016 8:30	52.95	110.95
1/1/2016 8:45	52.28	110.28
1/1/2016 9:00	51.7401	109.7401
1/1/2016 9:15	51.38	109.38
1/1/2016 9:30	51.03	109.03
1/1/2016 9:45	50.68	108.68
1/1/2016 10:00	50.21	108.21
1/1/2016 10:15	50.2401	108.2401
1/1/2016 10:30	49.67	107.67
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1/1/2016 11:00	48.64	106.64
1/1/2016 11:15	48.19	106.19
1/1/2016 11:30	47.55	105.55
1/1/2016 11:45	47.13	105.13
1/1/2016 12:00	46.71	104.71

1/1/2016 12:15	46.21	104.21
1/1/2016 12:30	46.23	104.23
1/1/2016 12:45	45.55	103.55
1/1/2016 13:00	45.12	103.12
1/1/2016 13:15	45.13	103.13
1/1/2016 13:30	45.16	103.16
1/1/2016 13:45	44.81	102.81
1/1/2016 14:00	44.84	102.84
1/1/2016 14:15	44.65	102.65
1/1/2016 14:30	45.15	103.15
1/1/2016 14:45	45.06	103.06
1/1/2016 15:00	44.88	102.88
1/1/2016 15:15	44.64	102.64
1/1/2016 15:30	44.54	102.54
1/1/2016 15:45	44.52	102.52
1/1/2016 16:00	44.44	102.44
1/1/2016 16:15	44.23	102.23
1/1/2016 16:30	44.2	102.2
1/1/2016 16:45	43.71	101.71
1/1/2016 17:00	43.91	101.91
1/1/2016 17:15	43.65	101.65
1/1/2016 17:30	43.53	101.53
1/1/2016 17:45	43.18	101.18
1/1/2016 18:00	43.09	101.09
1/1/2016 18:15	42.87	100.87
1/1/2016 18:30	42.81	100.81
1/1/2016 18:45	42.53	100.53
1/1/2016 19:00	42.26	100.26
1/1/2016 19:15	41.97	99.97
1/1/2016 19:30	41.83	99.83
1/1/2016 19:45	41.3901	99.3901
1/1/2016 20:00	41.13	99.13
1/1/2016 20:15	40.99	98.99
1/1/2016 20:30	40.95	98.95
1/1/2016 20:45	40.96	98.96
1/1/2016 21:00	40.82	98.82
1/1/2016 21:15	40.85	98.85
1/1/2016 21:30	40.7	98.7
1/1/2016 21:45	40.19	98.19
1/1/2016 22:00	40.17	98.17
1/1/2016 22:15	40.14	98.14
1/1/2016 22:30	39.75	97.75
1/1/2016 22:45	39.81	97.81
1/1/2016 23:00	39.92	97.92
1/1/2016 23:15	39.73	97.73
1/1/2016 23:30	39.36	97.36
1/1/2016 23:45	39.32	97.32
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1/2/2016 0:15	39.28	97.28
1/2/2016 0:30	39.04	97.04
1/2/2016 0:45	39.26	97.26
1/2/2016 1:00	39.06	97.06
1/2/2016 1:15	39	97
1/2/2016 1:30	38.48	96.48
1/2/2016 1:45	38.85	96.85
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1/2/2016 2:15	39.42	97.42
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1/2/2016 3:15	42.03	100.03
1/2/2016 3:30	43.71	101.71
1/2/2016 3:45	45.94	103.94
1/2/2016 4:00	47.81	105.81
1/2/2016 4:15	49.54	107.54
1/2/2016 4:30	51.98	109.98

1/2/2016 4:45	54.39	112.39
1/2/2016 5:00	57.25	115.25
1/2/2016 5:15	59.62	117.62
1/2/2016 5:30	61.25	119.25
1/2/2016 5:45	63.13	121.13
1/2/2016 6:00	64.88	122.88
1/2/2016 6:15	65.86	123.86
1/2/2016 6:30	66.46	124.46
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1/2/2016 7:30	64.1	122.1
1/2/2016 7:45	63.26	121.26
1/2/2016 8:00	62.15	120.15
1/2/2016 8:15	61.12	119.12
1/2/2016 8:30	60.23	118.23
1/2/2016 8:45	59.24	117.24
1/2/2016 9:00	58.55	116.55
1/2/2016 9:15	57.87	115.87
1/2/2016 9:30	57.04	115.04
1/2/2016 9:45	56.8401	114.8401
1/2/2016 10:00	55.87	113.87
1/2/2016 10:15	55.43	113.43
1/2/2016 10:30	54.91	112.91
1/2/2016 10:45	54.07	112.07
1/2/2016 11:00	53.7	111.7
1/2/2016 11:15	52.9	110.9
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1/2/2016 12:15	51.21	109.21
1/2/2016 12:30	50.95	108.95
1/2/2016 12:45	50.47	108.47
1/2/2016 13:00	49.61	107.61
1/2/2016 13:15	49.15	107.15
1/2/2016 13:30	48.57	106.57
1/2/2016 13:45	48.58	106.58
1/2/2016 14:00	48	106
1/2/2016 14:15	48.06	106.06
1/2/2016 14:30	47.81	105.81
1/2/2016 14:45	47.64	105.64
1/2/2016 15:00	47.42	105.42
1/2/2016 15:15	47.24	105.24
1/2/2016 15:30	46.96	104.96
1/2/2016 15:45	46.88	104.88
1/2/2016 16:00	46.43	104.43
1/2/2016 16:15	46.38	104.38
1/2/2016 16:30	46.12	104.12
1/2/2016 16:45	45.95	103.95
1/2/2016 17:00	45.87	103.87
1/2/2016 17:15	45.68	103.68
1/2/2016 17:30	45.67	103.67
1/2/2016 17:45	45.53	103.53
1/2/2016 18:00	45.4	103.4
1/2/2016 18:15	45.08	103.08
1/2/2016 18:30	44.86	102.86
1/2/2016 18:45	44.53	102.53
1/2/2016 19:00	44.35	102.35
1/2/2016 19:15	44.06	102.06
1/2/2016 19:30	43.72	101.72
1/2/2016 19:45	43.4	101.4
1/2/2016 20:00	43.2901	101.2901
1/2/2016 20:15	42.88	100.88
1/2/2016 20:30	42.61	100.61
1/2/2016 20:45	42.54	100.54
1/2/2016 21:00	42.54	100.54

1/2/2016 21:15	42.37	100.37
1/2/2016 21:30	42.23	100.23
1/2/2016 21:45	42.22	100.22
1/2/2016 22:00	42.13	100.13
1/2/2016 22:15	41.71	99.71
1/2/2016 22:30	41.71	99.71
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1/2/2016 23:30	41.49	99.49
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1/3/2016 0:15	40.58	98.58
1/3/2016 0:30	40.42	98.42
1/3/2016 0:45	40.03	98.03
1/3/2016 1:00	39.95	97.95
1/3/2016 1:15	40.4	98.4
1/3/2016 1:30	39.72	97.72
1/3/2016 1:45	39.77	97.77
1/3/2016 2:00	40.13	98.13
1/3/2016 2:15	40.45	98.45
1/3/2016 2:30	40.69	98.69
1/3/2016 2:45	41.5	99.5
1/3/2016 3:00	42.31	100.31
1/3/2016 3:15	43.48	101.48
1/3/2016 3:30	45.05	103.05
1/3/2016 3:45	46.7	104.7
1/3/2016 4:00	47.97	105.97
1/3/2016 4:15	49.83	107.83
1/3/2016 4:30	52.79	110.79
1/3/2016 4:45	59.47	117.47
1/3/2016 5:00	64.22	122.22
1/3/2016 5:15	68.9	126.9
1/3/2016 5:30	73.38	131.38
1/3/2016 5:45	77.29	135.29
1/3/2016 6:00	79.35	137.35
1/3/2016 6:15	80.41	138.41
1/3/2016 6:30	81.79	139.79
1/3/2016 6:45	83.24	141.24
1/3/2016 7:00	84.73	142.73
1/3/2016 7:15	83.9	141.9
1/3/2016 7:30	81.88	139.88
1/3/2016 7:45	80.45	138.45
1/3/2016 8:00	78.66	136.66
1/3/2016 8:15	76.82	134.82
1/3/2016 8:30	75.25	133.25
1/3/2016 8:45	73.54	131.54
1/3/2016 9:00	71.93	129.93
1/3/2016 9:15	70.36	128.36
1/3/2016 9:30	68.93	126.93
1/3/2016 9:45	67.81	125.81
1/3/2016 10:00	66.61	124.61
1/3/2016 10:15	65.43	123.43
1/3/2016 10:30	64.53	122.53
1/3/2016 10:45	63.24	121.24
1/3/2016 11:00	62.11	120.11
1/3/2016 11:15	60.72	118.72
1/3/2016 11:30	59.87	117.87
1/3/2016 11:45	58.98	116.98
1/3/2016 12:00	58.59	116.59
1/3/2016 12:15	57.53	115.53
1/3/2016 12:30	56.76	114.76
1/3/2016 12:45	56.32	114.32
1/3/2016 13:00	55.5	113.5
1/3/2016 13:15	54.83	112.83
1/3/2016 13:30	54.26	112.26

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1/3/2016 14:00	53.31	111.31
1/3/2016 14:15	52.85	110.85
1/3/2016 14:30	52.23	110.23
1/3/2016 14:45	51.71	109.71
1/3/2016 15:00	51.14	109.14
1/3/2016 15:15	50.99	108.99
1/3/2016 15:30	50.67	108.67
1/3/2016 15:45	50.2	108.2
1/3/2016 16:00	49.99	107.99
1/3/2016 16:15	49.64	107.64
1/3/2016 16:30	49.33	107.33
1/3/2016 16:45	49.22	107.22
1/3/2016 17:00	49.04	107.04
1/3/2016 17:15	48.9901	106.9901
1/3/2016 17:30	49.11	107.11
1/3/2016 17:45	49.34	107.34
1/3/2016 18:00	49.45	107.45
1/3/2016 18:15	49.44	107.44
1/3/2016 18:30	49.7901	107.7901
1/3/2016 18:45	49.92	107.92
1/3/2016 19:00	50.2901	108.2901
1/3/2016 19:15	50.57	108.57
1/3/2016 19:30	50.68	108.68
1/3/2016 19:45	50.8	108.8
1/3/2016 20:00	50.81	108.81
1/3/2016 20:15	50.37	108.37
1/3/2016 20:30	50.3	108.3
1/3/2016 20:45	49.76	107.76
1/3/2016 21:00	49.42	107.42
1/3/2016 21:15	49.17	107.17
1/3/2016 21:30	49.12	107.12
1/3/2016 21:45	48.72	106.72
1/3/2016 22:00	48.33	106.33
1/3/2016 22:15	48.08	106.08
1/3/2016 22:30	47.86	105.86
1/3/2016 22:45	47.53	105.53
1/3/2016 23:00	47.48	105.48
1/3/2016 23:15	47.09	105.09
1/3/2016 23:30	46.81	104.81
1/3/2016 23:45	46.62	104.62
1/4/2016 0:00	46.56	104.56
1/4/2016 0:15	46.37	104.37
1/4/2016 0:30	46.0901	104.0901
1/4/2016 0:45	45.97	103.97
1/4/2016 1:00	45.76	103.76
1/4/2016 1:15	45.6	103.6
1/4/2016 1:30	45.46	103.46
1/4/2016 1:45	45.5	103.5
1/4/2016 2:00	45.69	103.69
1/4/2016 2:15	46.1	104.1
1/4/2016 2:30	46.66	104.66
1/4/2016 2:45	47.61	105.61
1/4/2016 3:00	48.95	106.95
1/4/2016 3:15	50.9401	108.9401
1/4/2016 3:30	53.28	111.28
1/4/2016 3:45	55.87	113.87
1/4/2016 4:00	59.43	117.43
1/4/2016 4:15	63.67	121.67
1/4/2016 4:30	66.05	124.05
1/4/2016 4:45	72.77	130.77
1/4/2016 5:00	79.68	137.68
1/4/2016 5:15	84.33	142.33
1/4/2016 5:30	91.35	149.35
1/4/2016 5:45	97.21	155.21
1/4/2016 6:00	109.61	167.61

1/4/2016 6:15	113.35	171.35
1/4/2016 6:30	115.73	173.73
1/4/2016 6:45	116.09	174.09
1/4/2016 7:00	115.83	173.83
1/4/2016 7:15	115.32	173.32
1/4/2016 7:30	111.66	169.66
1/4/2016 7:45	110.09	168.09
1/4/2016 8:00	106.93	164.93
1/4/2016 8:15	103.52	161.52
1/4/2016 8:30	100.43	158.43
1/4/2016 8:45	97.6901	155.6901
1/4/2016 9:00	94.67	152.67
1/4/2016 9:15	92.11	150.11
1/4/2016 9:30	89.15	147.15
1/4/2016 9:45	85.83	143.83
1/4/2016 10:00	84.1	142.1
1/4/2016 10:15	81.56	139.56
1/4/2016 10:30	78.94	136.94
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1/4/2016 11:30	71.72	129.72
1/4/2016 11:45	69.76	127.76
1/4/2016 12:00	68.24	126.24
1/4/2016 12:15	67.02	125.02
1/4/2016 12:30	65.6	123.6
1/4/2016 12:45	64.62	122.62
1/4/2016 13:00	63.24	121.24
1/4/2016 13:15	62.37	120.37
1/4/2016 13:30	61.66	119.66
1/4/2016 13:45	60.47	118.47
1/4/2016 14:00	59.71	117.71
1/4/2016 14:15	58.8	116.8
1/4/2016 14:30	57.95	115.95
1/4/2016 14:45	57.28	115.28
1/4/2016 15:00	56.48	114.48
1/4/2016 15:15	55.83	113.83
1/4/2016 15:30	55.46	113.46
1/4/2016 15:45	54.93	112.93
1/4/2016 16:00	54.65	112.65
1/4/2016 16:15	53.9	111.9
1/4/2016 16:30	53.49	111.49
1/4/2016 16:45	53.21	111.21
1/4/2016 17:00	52.81	110.81
1/4/2016 17:15	52.79	110.79
1/4/2016 17:30	52.59	110.59
1/4/2016 17:45	52.96	110.96
1/4/2016 18:00	53.32	111.32
1/4/2016 18:15	53.8	111.8
1/4/2016 18:30	54.44	112.44
1/4/2016 18:45	55.22	113.22
1/4/2016 19:00	56.01	114.01
1/4/2016 19:15	56.94	114.94
1/4/2016 19:30	57.87	115.87
1/4/2016 19:45	59.06	117.06
1/4/2016 20:00	60.09	118.09
1/4/2016 20:15	61.19	119.19
1/4/2016 20:30	62.13	120.13
1/4/2016 20:45	63.15	121.15
1/4/2016 21:00	63.8	121.8
1/4/2016 21:15	64.2	122.2
1/4/2016 21:30	64.6	122.6
1/4/2016 21:45	64.43	122.43
1/4/2016 22:00	63.75	121.75
1/4/2016 22:15	62.79	120.79
1/4/2016 22:30	62.29	120.29

1/4/2016 22:45	61.57	119.57
1/4/2016 23:00	60.75	118.75
1/4/2016 23:15	59.98	117.98
1/4/2016 23:30	59.47	117.47
1/4/2016 23:45	58.8401	116.8401
1/5/2016 0:00	58.43	116.43
1/5/2016 0:15	57.69	115.69
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1/5/2016 1:15	55.43	113.43
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1/5/2016 2:00	54.71	112.71
1/5/2016 2:15	54.89	112.89
1/5/2016 2:30	55.15	113.15
1/5/2016 2:45	55.68	113.68
1/5/2016 3:00	56.38	114.38
1/5/2016 3:15	57.11	115.11
1/5/2016 3:30	58.27	116.27
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1/5/2016 4:30	78.74	136.74
1/5/2016 4:45	85.92	143.92
1/5/2016 5:00	93.17	151.17
1/5/2016 5:15	101.56	159.56
1/5/2016 5:30	107.76	165.76
1/5/2016 5:45	115.5401	173.5401
1/5/2016 6:00	121.74	179.74
1/5/2016 6:15	126.1	184.1
1/5/2016 6:30	129.96	187.96
1/5/2016 6:45	131.81	189.81
1/5/2016 7:00	133.4	191.4
1/5/2016 7:15	132.94	190.94
1/5/2016 7:30	132.43	190.43
1/5/2016 7:45	129.2901	187.2901
1/5/2016 8:00	126.98	184.98
1/5/2016 8:15	124.72	182.72
1/5/2016 8:30	121.8	179.8
1/5/2016 8:45	119.31	177.31
1/5/2016 9:00	117.31	175.31
1/5/2016 9:15	112.84	170.84
1/5/2016 9:30	108.84	166.84
1/5/2016 9:45	104.67	162.67
1/5/2016 10:00	101.5	159.5
1/5/2016 10:15	98.17	156.17
1/5/2016 10:30	95.12	153.12
1/5/2016 10:45	91.47	149.47
1/5/2016 11:00	89.11	147.11
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1/5/2016 11:30	84.14	142.14
1/5/2016 11:45	81.69	139.69
1/5/2016 12:00	79	137
1/5/2016 12:15	77.1	135.1
1/5/2016 12:30	75.59	133.59
1/5/2016 12:45	73.63	131.63
1/5/2016 13:00	72.27	130.27
1/5/2016 13:15	70.97	128.97
1/5/2016 13:30	69.44	127.44
1/5/2016 13:45	68.05	126.05
1/5/2016 14:00	67.11	125.11
1/5/2016 14:15	66	124
1/5/2016 14:30	65.23	123.23
1/5/2016 14:45	64.71	122.71
1/5/2016 15:00	64.1	122.1

1/5/2016 15:15	64.25	122.25
1/5/2016 15:30	62.68	120.68
1/5/2016 15:45	62.96	120.96
1/5/2016 16:00	62.44	120.44
1/5/2016 16:15	61.25	119.25
1/5/2016 16:30	60.92	118.92
1/5/2016 16:45	60.06	118.06
1/5/2016 17:00	59.37	117.37
1/5/2016 17:15	58.74	116.74
1/5/2016 17:30	58.41	116.41
1/5/2016 17:45	58.35	116.35
1/5/2016 18:00	58.47	116.47
1/5/2016 18:15	58.75	116.75
1/5/2016 18:30	59.32	117.32
1/5/2016 18:45	60.15	118.15
1/5/2016 19:00	61.45	119.45
1/5/2016 19:15	62.88	120.88
1/5/2016 19:30	64.31	122.31
1/5/2016 19:45	65.99	123.99
1/5/2016 20:00	67.58	125.58
1/5/2016 20:15	69.58	127.58
1/5/2016 20:30	71.49	129.49
1/5/2016 20:45	72.92	130.92
1/5/2016 21:00	74.06	132.06
1/5/2016 21:15	74.73	132.73
1/5/2016 21:30	74.96	132.96
1/5/2016 21:45	75.06	133.06
1/5/2016 22:00	74.05	132.05
1/5/2016 22:15	73.21	131.21
1/5/2016 22:30	72.27	130.27
1/5/2016 22:45	71.37	129.37
1/5/2016 23:00	70.36	128.36
1/5/2016 23:15	69.45	127.45
1/5/2016 23:30	68.26	126.26
1/5/2016 23:45	67.27	125.27
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1/6/2016 0:45	63.98	121.98
1/6/2016 1:00	63.28	121.28
1/6/2016 1:15	62.87	120.87
1/6/2016 1:30	61.94	119.94
1/6/2016 1:45	61.49	119.49
1/6/2016 2:00	60.92	118.92
1/6/2016 2:15	60.26	118.26
1/6/2016 2:30	60.12	118.12
1/6/2016 2:45	59.6	117.6
1/6/2016 3:00	59.61	117.61
1/6/2016 3:15	60.08	118.08
1/6/2016 3:30	60.74	118.74
1/6/2016 3:45	62.09	120.09
1/6/2016 4:00	63.41	121.41
1/6/2016 4:15	65.63	123.63
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1/6/2016 6:15	120.57	178.57
1/6/2016 6:30	126.35	184.35
1/6/2016 6:45	133.73	191.73
1/6/2016 7:00	138.36	196.36
1/6/2016 7:15	140.74	198.74
1/6/2016 7:30	144.08	202.08

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1/6/2016 8:15	137.93	195.93
1/6/2016 8:30	135.68	193.68
1/6/2016 8:45	133.3	191.3
1/6/2016 9:00	129.78	187.78
1/6/2016 9:15	126.09	184.09
1/6/2016 9:30	123.2	181.2
1/6/2016 9:45	119.63	177.63
1/6/2016 10:00	115.27	173.27
1/6/2016 10:15	112.11	170.11
1/6/2016 10:30	108.37	166.37
1/6/2016 10:45	103.84	161.84
1/6/2016 11:00	100.01	158.01
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1/6/2016 11:45	89.43	147.43
1/6/2016 12:00	85.97	143.97
1/6/2016 12:15	83.27	141.27
1/6/2016 12:30	81.03	139.03
1/6/2016 12:45	78.58	136.58
1/6/2016 13:00	76.82	134.82
1/6/2016 13:15	74.79	132.79
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1/6/2016 13:45	71.76	129.76
1/6/2016 14:00	70.55	128.55
1/6/2016 14:15	69.08	127.08
1/6/2016 14:30	68.57	126.57
1/6/2016 14:45	67.48	125.48
1/6/2016 15:00	66.38	124.38
1/6/2016 15:15	65.28	123.28
1/6/2016 15:30	64.45	122.45
1/6/2016 15:45	64.43	122.43
1/6/2016 16:00	63.1401	121.1401
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1/6/2016 16:30	61.38	119.38
1/6/2016 16:45	60.53	118.53
1/6/2016 17:00	60.08	118.08
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1/6/2016 17:30	58.88	116.88
1/6/2016 17:45	58.47	116.47
1/6/2016 18:00	57.69	115.69
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1/6/2016 19:15	57.49	115.49
1/6/2016 19:30	58.19	116.19
1/6/2016 19:45	59.37	117.37
1/6/2016 20:00	60.71	118.71
1/6/2016 20:15	62.51	120.51
1/6/2016 20:30	64.19	122.19
1/6/2016 20:45	66.18	124.18
1/6/2016 21:00	68.19	126.19
1/6/2016 21:15	70.01	128.01
1/6/2016 21:30	71.68	129.68
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1/6/2016 22:30	74.06	132.06
1/6/2016 22:45	73.68	131.68
1/6/2016 23:00	72.73	130.73
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1/6/2016 23:45	70.37	128.37
1/7/2016 0:00	69.81	127.81

1/7/2016 0:15	69.08	127.08
1/7/2016 0:30	68.3	126.3
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1/7/2016 1:30	65.25	123.25
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1/7/2016 2:00	64.19	122.19
1/7/2016 2:15	64.76	122.76
1/7/2016 2:30	64.74	122.74
1/7/2016 2:45	64.54	122.54
1/7/2016 3:00	65.01	123.01
1/7/2016 3:15	64.97	122.97
1/7/2016 3:30	65.19	123.19
1/7/2016 3:45	66.37	124.37
1/7/2016 4:00	67.51	125.51
1/7/2016 4:15	69.44	127.44
1/7/2016 4:30	71.45	129.45
1/7/2016 4:45	74.07	132.07
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1/7/2016 5:15	82.01	140.01
1/7/2016 5:30	87.33	145.33
1/7/2016 5:45	93.48	151.48
1/7/2016 6:00	100.23	158.23
1/7/2016 6:15	108.01	166.01
1/7/2016 6:30	116.18	174.18
1/7/2016 6:45	125.23	183.23
1/7/2016 7:00	134.95	192.95
1/7/2016 7:15	146.15	204.15
1/7/2016 7:30	151.7	209.7
1/7/2016 7:45	160.59	218.59
1/7/2016 8:00	158.25	216.25
1/7/2016 8:15	155.58	213.58
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1/7/2016 8:45	157.77	215.77
1/7/2016 9:00	154.27	212.27
1/7/2016 9:15	149.98	207.98
1/7/2016 9:30	150.86	208.86
1/7/2016 9:45	147.9	205.9
1/7/2016 10:00	145.35	203.35
1/7/2016 10:15	141.3401	199.3401
1/7/2016 10:30	137.68	195.68
1/7/2016 10:45	134.78	192.78
1/7/2016 11:00	129.89	187.89
1/7/2016 11:15	125.07	183.07
1/7/2016 11:30	120.59	178.59
1/7/2016 11:45	116.35	174.35
1/7/2016 12:00	111.67	169.67
1/7/2016 12:15	107.32	165.32
1/7/2016 12:30	103.72	161.72
1/7/2016 12:45	101.33	159.33
1/7/2016 13:00	98.09	156.09
1/7/2016 13:15	95.93	153.93
1/7/2016 13:30	94.05	152.05
1/7/2016 13:45	92.25	150.25
1/7/2016 14:00	91.38	149.38
1/7/2016 14:15	90.31	148.31
1/7/2016 14:30	89.35	147.35
1/7/2016 14:45	88.57	146.57
1/7/2016 15:00	87.58	145.58
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1/7/2016 15:45	85.6	143.6
1/7/2016 16:00	85.05	143.05
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1/7/2016 16:30	84.38	142.38

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1/7/2016 17:30	83.53	141.53
1/7/2016 17:45	83.18	141.18
1/7/2016 18:00	83.03	141.03
1/7/2016 18:15	82.82	140.82
1/7/2016 18:30	82.69	140.69
1/7/2016 18:45	82.98	140.98
1/7/2016 19:00	83.36	141.36
1/7/2016 19:15	83.96	141.96
1/7/2016 19:30	84.61	142.61
1/7/2016 19:45	84.65	142.65
1/7/2016 20:00	85.59	143.59
1/7/2016 20:15	86.94	144.94
1/7/2016 20:30	88.3	146.3
1/7/2016 20:45	89.9	147.9
1/7/2016 21:00	91.17	149.17
1/7/2016 21:15	92.8	150.8
1/7/2016 21:30	94.63	152.63
1/7/2016 21:45	96.35	154.35
1/7/2016 22:00	97.62	155.62
1/7/2016 22:15	98.05	156.05
1/7/2016 22:30	98.1901	156.1901
1/7/2016 22:45	97.55	155.55
1/7/2016 23:00	97.09	155.09
1/7/2016 23:15	96.28	154.28
1/7/2016 23:30	95.82	153.82
1/7/2016 23:45	94.92	152.92
1/8/2016 0:00	94.07	152.07
1/8/2016 0:15	93.06	151.06
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1/8/2016 2:45	85.72	143.72
1/8/2016 3:00	85.46	143.46
1/8/2016 3:15	85.09	143.09
1/8/2016 3:30	84.42	142.42
1/8/2016 3:45	84.28	142.28
1/8/2016 4:00	83.85	141.85
1/8/2016 4:15	83.39	141.39
1/8/2016 4:30	83.58	141.58
1/8/2016 4:45	83.42	141.42
1/8/2016 5:00	84.09	142.09
1/8/2016 5:15	84.88	142.88
1/8/2016 5:30	86.84	144.84
1/8/2016 5:45	90.12	148.12
1/8/2016 6:00	95.94	153.94
1/8/2016 6:15	102.62	160.62
1/8/2016 6:30	109.56	167.56
1/8/2016 6:45	116.0401	174.0401
1/8/2016 7:00	123.48	181.48
1/8/2016 7:15	130.42	188.42
1/8/2016 7:30	144.48	202.48
1/8/2016 7:45	147.3901	205.3901
1/8/2016 8:00	151.92	209.92
1/8/2016 8:15	153.82	211.82
1/8/2016 8:30	153.23	211.23
1/8/2016 8:45	153.81	211.81
1/8/2016 9:00	155.46	213.46

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1/8/2016 9:30	150.22	208.22
1/8/2016 9:45	148.26	206.26
1/8/2016 10:00	145.05	203.05
1/8/2016 10:15	139.72	197.72
1/8/2016 10:30	135	193
1/8/2016 10:45	129.92	187.92
1/8/2016 11:00	125.37	183.37
1/8/2016 11:15	119.96	177.96
1/8/2016 11:30	114.62	172.62
1/8/2016 11:45	109.88	167.88
1/8/2016 12:00	105.41	163.41
1/8/2016 12:15	101.64	159.64
1/8/2016 12:30	98.34	156.34
1/8/2016 12:45	95.3	153.3
1/8/2016 13:00	92.64	150.64
1/8/2016 13:15	90.1	148.1
1/8/2016 13:30	88.12	146.12
1/8/2016 13:45	86.43	144.43
1/8/2016 14:00	84.76	142.76
1/8/2016 14:15	83.19	141.19
1/8/2016 14:30	81.9901	139.9901
1/8/2016 14:45	81.17	139.17
1/8/2016 15:00	80.52	138.52
1/8/2016 15:15	79.5	137.5
1/8/2016 15:30	78.82	136.82
1/8/2016 15:45	78.3	136.3
1/8/2016 16:00	77.72	135.72
1/8/2016 16:15	77.28	135.28
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1/8/2016 17:45	74.4	132.4
1/8/2016 18:00	74.06	132.06
1/8/2016 18:15	73.55	131.55
1/8/2016 18:30	73.3	131.3
1/8/2016 18:45	72.95	130.95
1/8/2016 19:00	72.23	130.23
1/8/2016 19:15	71.7	129.7
1/8/2016 19:30	71.3	129.3
1/8/2016 19:45	71.16	129.16
1/8/2016 20:00	70.7	128.7
1/8/2016 20:15	70.67	128.67
1/8/2016 20:30	70.67	128.67
1/8/2016 20:45	70.55	128.55
1/8/2016 21:00	70.63	128.63
1/8/2016 21:15	71.1401	129.1401
1/8/2016 21:30	72.6401	130.6401
1/8/2016 21:45	73.87	131.87
1/8/2016 22:00	75.09	133.09
1/8/2016 22:15	76.07	134.07
1/8/2016 22:30	76.12	134.12
1/8/2016 22:45	76.19	134.19
1/8/2016 23:00	76.15	134.15
1/8/2016 23:15	75.98	133.98
1/8/2016 23:30	75.3901	133.3901
1/8/2016 23:45	74.57	132.57
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1/9/2016 1:15	69.44	127.44
1/9/2016 1:30	68.71	126.71

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1/9/2016 2:15	66.78	124.78
1/9/2016 2:30	66.22	124.22
1/9/2016 2:45	65.65	123.65
1/9/2016 3:00	65.2901	123.2901
1/9/2016 3:15	64.89	122.89
1/9/2016 3:30	64.61	122.61
1/9/2016 3:45	63.86	121.86
1/9/2016 4:00	63.45	121.45
1/9/2016 4:15	63.09	121.09
1/9/2016 4:30	62.9401	120.9401
1/9/2016 4:45	62.64	120.64
1/9/2016 5:00	62.26	120.26
1/9/2016 5:15	62.26	120.26
1/9/2016 5:30	62.12	120.12
1/9/2016 5:45	62.15	120.15
1/9/2016 6:00	63.56	121.56
1/9/2016 6:15	65.63	123.63
1/9/2016 6:30	69.6	127.6
1/9/2016 6:45	73.92	131.92
1/9/2016 7:00	78.37	136.37
1/9/2016 7:15	84.35	142.35
1/9/2016 7:30	90.75	148.75
1/9/2016 7:45	100.24	158.24
1/9/2016 8:00	112.99	170.99
1/9/2016 8:15	121.56	179.56
1/9/2016 8:30	129.8	187.8
1/9/2016 8:45	134.15	192.15
1/9/2016 9:00	139.21	197.21
1/9/2016 9:15	144.11	202.11
1/9/2016 9:30	144.32	202.32
1/9/2016 9:45	144.2	202.2
1/9/2016 10:00	143.35	201.35
1/9/2016 10:15	140.33	198.33
1/9/2016 10:30	135.98	193.98
1/9/2016 10:45	129.41	187.41
1/9/2016 11:00	123.52	181.52
1/9/2016 11:15	117.6901	175.6901
1/9/2016 11:30	113.29	171.29
1/9/2016 11:45	108.47	166.47
1/9/2016 12:00	103.15	161.15
1/9/2016 12:15	98.13	156.13
1/9/2016 12:30	93.83	151.83
1/9/2016 12:45	90.06	148.06
1/9/2016 13:00	86.3	144.3
1/9/2016 13:15	83.72	141.72
1/9/2016 13:30	81.53	139.53
1/9/2016 13:45	79.09	137.09
1/9/2016 14:00	77.18	135.18
1/9/2016 14:15	75.63	133.63
1/9/2016 14:30	74.0401	132.0401
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1/9/2016 15:15	70.12	128.12
1/9/2016 15:30	68.91	126.91
1/9/2016 15:45	67.95	125.95
1/9/2016 16:00	67.03	125.03
1/9/2016 16:15	66.2401	124.2401
1/9/2016 16:30	65.41	123.41
1/9/2016 16:45	64.55	122.55
1/9/2016 17:00	63.83	121.83
1/9/2016 17:15	63.13	121.13
1/9/2016 17:30	62.53	120.53
1/9/2016 17:45	61.78	119.78
1/9/2016 18:00	61.27	119.27

1/9/2016 18:15	60.68	118.68
1/9/2016 18:30	60.09	118.09
1/9/2016 18:45	59.91	117.91
1/9/2016 19:00	59.33	117.33
1/9/2016 19:15	58.96	116.96
1/9/2016 19:30	58.4	116.4
1/9/2016 19:45	58.15	116.15
1/9/2016 20:00	57.58	115.58
1/9/2016 20:15	57.5	115.5
1/9/2016 20:30	57.3901	115.3901
1/9/2016 20:45	57.27	115.27
1/9/2016 21:00	56.95	114.95
1/9/2016 21:15	57.1	115.1
1/9/2016 21:30	57.57	115.57
1/9/2016 21:45	57.94	115.94
1/9/2016 22:00	58.73	116.73
1/9/2016 22:15	59.71	117.71
1/9/2016 22:30	60.68	118.68
1/9/2016 22:45	62.07	120.07
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1/9/2016 23:15	64.18	122.18
1/9/2016 23:30	64.9401	122.9401
1/9/2016 23:45	65.15	123.15
1/10/2016 0:00	65.14	123.14
1/10/2016 0:15	64.96	122.96
1/10/2016 0:30	64.45	122.45
1/10/2016 0:45	63.84	121.84
1/10/2016 1:00	62.97	120.97
1/10/2016 1:15	61.92	119.92
1/10/2016 1:30	61.22	119.22
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1/10/2016 2:00	59.87	117.87
1/10/2016 2:15	59.1	117.1
1/10/2016 2:30	58.55	116.55
1/10/2016 2:45	58.07	116.07
1/10/2016 3:00	57.52	115.52
1/10/2016 3:15	57.06	115.06
1/10/2016 3:30	56.68	114.68
1/10/2016 3:45	56.27	114.27
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1/10/2016 4:15	55.49	113.49
1/10/2016 4:30	55.32	113.32
1/10/2016 4:45	54.92	112.92
1/10/2016 5:00	54.66	112.66
1/10/2016 5:15	54.54	112.54
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1/10/2016 6:15	54.02	112.02
1/10/2016 6:30	54.26	112.26
1/10/2016 6:45	55.17	113.17
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1/10/2016 7:45	72.43	130.43
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1/10/2016 9:45	140.27	198.27
1/10/2016 10:00	141.85	199.85
1/10/2016 10:15	141.34	199.34
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1/10/2016 10:45	135.74	193.74
1/10/2016 11:00	131.06	189.06
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1/10/2016 11:45	114.77	172.77
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1/11/2016 11:15	130.68	188.68
1/11/2016 11:30	125.92	183.92
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1/12/2016 11:00	128.39	186.39
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1/12/2016 11:45	130.83	188.83
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1/12/2016 22:30	52.24	110.24
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1/13/2016 13:30	106.19	164.19
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1/14/2016 18:30	61.32	119.32
1/14/2016 18:45	60.54	118.54
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1/14/2016 22:30	51.48	109.48
1/14/2016 22:45	51.15	109.15
1/14/2016 23:00	50.83	108.83
1/14/2016 23:15	50.6	108.6
1/14/2016 23:30	50.58	108.58
1/14/2016 23:45	50.65	108.65
1/15/2016 0:00	50.64	108.64
1/15/2016 0:15	52.33	110.33
1/15/2016 0:30	53.35	111.35
1/15/2016 0:45	54.68	112.68
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1/15/2016 1:15	60.36	118.36
1/15/2016 1:30	63.63	121.63
1/15/2016 1:45	66.53	124.53
1/15/2016 2:00	70.18	128.18
1/15/2016 2:15	73.56	131.56
1/15/2016 2:30	76.68	134.68
1/15/2016 2:45	80.12	138.12
1/15/2016 3:00	81.94	139.94
1/15/2016 3:15	83.34	141.34
1/15/2016 3:30	84.27	142.27
1/15/2016 3:45	83.82	141.82
1/15/2016 4:00	82.85	140.85
1/15/2016 4:15	81.2	139.2
1/15/2016 4:30	79.74	137.74
1/15/2016 4:45	78.14	136.14
1/15/2016 5:00	76.36	134.36
1/15/2016 5:15	74.62	132.62
1/15/2016 5:30	73.06	131.06
1/15/2016 5:45	71.3	129.3
1/15/2016 6:00	69.92	127.92

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1/15/2016 6:45	66.01	124.01
1/15/2016 7:00	64.86	122.86
1/15/2016 7:15	63.76	121.76
1/15/2016 7:30	62.79	120.79
1/15/2016 7:45	61.88	119.88
1/15/2016 8:00	60.97	118.97
1/15/2016 8:15	59.83	117.83
1/15/2016 8:30	59.08	117.08
1/15/2016 8:45	58.2401	116.2401
1/15/2016 9:00	57.51	115.51
1/15/2016 9:15	56.93	114.93
1/15/2016 9:30	56.3401	114.3401
1/15/2016 9:45	55.77	113.77
1/15/2016 10:00	55.18	113.18
1/15/2016 10:15	54.68	112.68
1/15/2016 10:30	54.2	112.2
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1/15/2016 11:00	53.33	111.33
1/15/2016 11:15	53.64	111.64
1/15/2016 11:30	53.29	111.29
1/15/2016 11:45	53.74	111.74
1/15/2016 12:00	54.34	112.34
1/15/2016 12:15	54.8	112.8
1/15/2016 12:30	56.58	114.58
1/15/2016 12:45	57.17	115.17
1/15/2016 13:00	57.99	115.99
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1/15/2016 14:30	66.51	124.51
1/15/2016 14:45	68.22	126.22
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1/15/2016 15:15	67.29	125.29
1/15/2016 15:30	66.75	124.75
1/15/2016 15:45	66.71	124.71
1/15/2016 16:00	65.19	123.19
1/15/2016 16:15	64.59	122.59
1/15/2016 16:30	63.59	121.59
1/15/2016 16:45	62.68	120.68
1/15/2016 17:00	61.7	119.7
1/15/2016 17:15	60.89	118.89
1/15/2016 17:30	60.11	118.11
1/15/2016 17:45	59.41	117.41
1/15/2016 18:00	58.51	116.51
1/15/2016 18:15	57.73	115.73
1/15/2016 18:30	56.97	114.97
1/15/2016 18:45	56.59	114.59
1/15/2016 19:00	55.82	113.82
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1/15/2016 19:30	54.63	112.63
1/15/2016 19:45	54.05	112.05
1/15/2016 20:00	53.5	111.5
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1/16/2016 0:00	48.74	106.74
1/16/2016 0:15	48.57	106.57
1/16/2016 0:30	48.58	106.58
1/16/2016 0:45	49.13	107.13
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1/16/2016 1:45	54.24	112.24
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1/16/2016 4:45	80.64	138.64
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1/16/2016 6:15	72.35	130.35
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1/16/2016 8:15	62.41	120.41
1/16/2016 8:30	61.43	119.43
1/16/2016 8:45	60.53	118.53
1/16/2016 9:00	59.71	117.71
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1/16/2016 9:30	58.14	116.14
1/16/2016 9:45	57.35	115.35
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1/16/2016 10:30	55.52	113.52
1/16/2016 10:45	55.04	113.04
1/16/2016 11:00	54.5	112.5
1/16/2016 11:15	53.59	111.59
1/16/2016 11:30	53.42	111.42
1/16/2016 11:45	52.9	110.9
1/16/2016 12:00	52.22	110.22
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1/16/2016 12:30	50.75	108.75
1/16/2016 12:45	50.34	108.34
1/16/2016 13:00	50.16	108.16
1/16/2016 13:15	50.32	108.32
1/16/2016 13:30	50.08	108.08
1/16/2016 13:45	49.7901	107.7901
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1/16/2016 14:30	50.04	108.04
1/16/2016 14:45	49.98	107.98
1/16/2016 15:00	49.97	107.97

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1/16/2016 15:30	50.71	108.71
1/16/2016 15:45	50.81	108.81
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1/16/2016 16:30	51.07	109.07
1/16/2016 16:45	51.51	109.51
1/16/2016 17:00	51	109
1/16/2016 17:15	51.02	109.02
1/16/2016 17:30	50.65	108.65
1/16/2016 17:45	50.5401	108.5401
1/16/2016 18:00	50.07	108.07
1/16/2016 18:15	49.86	107.86
1/16/2016 18:30	49.49	107.49
1/16/2016 18:45	49.24	107.24
1/16/2016 19:00	49.15	107.15
1/16/2016 19:15	48.77	106.77
1/16/2016 19:30	48.7	106.7
1/16/2016 19:45	48.28	106.28
1/16/2016 20:00	48.23	106.23
1/16/2016 20:15	47.93	105.93
1/16/2016 20:30	47.83	105.83
1/16/2016 20:45	47.66	105.66
1/16/2016 21:00	47.26	105.26
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1/16/2016 21:30	46.86	104.86
1/16/2016 21:45	46.63	104.63
1/16/2016 22:00	46.53	104.53
1/16/2016 22:15	46.45	104.45
1/16/2016 22:30	46.42	104.42
1/16/2016 22:45	46.24	104.24
1/16/2016 23:00	46.11	104.11
1/16/2016 23:15	45.78	103.78
1/16/2016 23:30	45.91	103.91
1/16/2016 23:45	45.67	103.67
1/17/2016 0:00	45.62	103.62
1/17/2016 0:15	45.49	103.49
1/17/2016 0:30	45.21	103.21
1/17/2016 0:45	45.19	103.19
1/17/2016 1:00	45.39	103.39
1/17/2016 1:15	45.93	103.93
1/17/2016 1:30	46.57	104.57
1/17/2016 1:45	48.28	106.28
1/17/2016 2:00	49.68	107.68
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1/17/2016 2:45	58.45	116.45
1/17/2016 3:00	60.93	118.93
1/17/2016 3:15	64.89	122.89
1/17/2016 3:30	71.99	129.99
1/17/2016 3:45	77.32	135.32
1/17/2016 4:00	82.86	140.86
1/17/2016 4:15	86.92	144.92
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1/17/2016 5:15	100.33	158.33
1/17/2016 5:30	101.31	159.31
1/17/2016 5:45	101.15	159.15
1/17/2016 6:00	100.71	158.71
1/17/2016 6:15	97.76	155.76
1/17/2016 6:30	96.61	154.61
1/17/2016 6:45	94.6	152.6
1/17/2016 7:00	92.4	150.4
1/17/2016 7:15	90.92	148.92
1/17/2016 7:30	88.3	146.3

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1/17/2016 8:15	82.25	140.25
1/17/2016 8:30	80.42	138.42
1/17/2016 8:45	78.64	136.64
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1/17/2016 10:00	71.61	129.61
1/17/2016 10:15	70.19	128.19
1/17/2016 10:30	69.29	127.29
1/17/2016 10:45	68.01	126.01
1/17/2016 11:00	66.69	124.69
1/17/2016 11:15	65.88	123.88
1/17/2016 11:30	64.86	122.86
1/17/2016 11:45	63.56	121.56
1/17/2016 12:00	62.82	120.82
1/17/2016 12:15	61.99	119.99
1/17/2016 12:30	60.77	118.77
1/17/2016 12:45	60.05	118.05
1/17/2016 13:00	59.19	117.19
1/17/2016 13:15	58.65	116.65
1/17/2016 13:30	58.02	116.02
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1/17/2016 14:30	55.65	113.65
1/17/2016 14:45	55.24	113.24
1/17/2016 15:00	56.33	114.33
1/17/2016 15:15	55.14	113.14
1/17/2016 15:30	54.64	112.64
1/17/2016 15:45	55.17	113.17
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1/17/2016 16:30	55.21	113.21
1/17/2016 16:45	56.28	114.28
1/17/2016 17:00	56.84	114.84
1/17/2016 17:15	57.19	115.19
1/17/2016 17:30	56.7901	114.7901
1/17/2016 17:45	57.2	115.2
1/17/2016 18:00	58.46	116.46
1/17/2016 18:15	57.91	115.91
1/17/2016 18:30	57.7901	115.7901
1/17/2016 18:45	58.93	116.93
1/17/2016 19:00	57.85	115.85
1/17/2016 19:15	57.19	115.19
1/17/2016 19:30	56.9	114.9
1/17/2016 19:45	56.37	114.37
1/17/2016 20:00	55.78	113.78
1/17/2016 20:15	55.57	113.57
1/17/2016 20:30	55.07	113.07
1/17/2016 20:45	54.61	112.61
1/17/2016 21:00	54.33	112.33
1/17/2016 21:15	53.74	111.74
1/17/2016 21:30	53.53	111.53
1/17/2016 21:45	52.99	110.99
1/17/2016 22:00	52.64	110.64
1/17/2016 22:15	52.36	110.36
1/17/2016 22:30	51.95	109.95
1/17/2016 22:45	51.51	109.51
1/17/2016 23:00	51.11	109.11
1/17/2016 23:15	51.07	109.07
1/17/2016 23:30	50.81	108.81
1/17/2016 23:45	50.29	108.29
1/18/2016 0:00	50.2	108.2

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1/18/2016 0:30	49.8	107.8
1/18/2016 0:45	49.56	107.56
1/18/2016 1:00	49.66	107.66
1/18/2016 1:15	49.39	107.39
1/18/2016 1:30	49.67	107.67
1/18/2016 1:45	49.89	107.89
1/18/2016 2:00	50.81	108.81
1/18/2016 2:15	52.19	110.19
1/18/2016 2:30	53.5	111.5
1/18/2016 2:45	54.83	112.83
1/18/2016 3:00	56.92	114.92
1/18/2016 3:15	60.82	118.82
1/18/2016 3:30	63.06	121.06
1/18/2016 3:45	67.62	125.62
1/18/2016 4:00	72.47	130.47
1/18/2016 4:15	76.48	134.48
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1/18/2016 6:00	110.13	168.13
1/18/2016 6:15	111.4	169.4
1/18/2016 6:30	110.06	168.06
1/18/2016 6:45	109.2401	167.2401
1/18/2016 7:00	107.68	165.68
1/18/2016 7:15	105.92	163.92
1/18/2016 7:30	104.02	162.02
1/18/2016 7:45	101.39	159.39
1/18/2016 8:00	99.69	157.69
1/18/2016 8:15	97.58	155.58
1/18/2016 8:30	95.74	153.74
1/18/2016 8:45	93.83	151.83
1/18/2016 9:00	91.86	149.86
1/18/2016 9:15	89.95	147.95
1/18/2016 9:30	88.1	146.1
1/18/2016 9:45	86.39	144.39
1/18/2016 10:00	84.7	142.7
1/18/2016 10:15	83.01	141.01
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1/18/2016 10:45	80.28	138.28
1/18/2016 11:00	78.86	136.86
1/18/2016 11:15	77.71	135.71
1/18/2016 11:30	76.41	134.41
1/18/2016 11:45	75.07	133.07
1/18/2016 12:00	74.06	132.06
1/18/2016 12:15	72.77	130.77
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1/18/2016 12:45	70.95	128.95
1/18/2016 13:00	70.23	128.23
1/18/2016 13:15	69.19	127.19
1/18/2016 13:30	68.36	126.36
1/18/2016 13:45	67.55	125.55
1/18/2016 14:00	66.78	124.78
1/18/2016 14:15	65.95	123.95
1/18/2016 14:30	65.34	123.34
1/18/2016 14:45	64.63	122.63
1/18/2016 15:00	63.81	121.81
1/18/2016 15:15	63.43	121.43
1/18/2016 15:30	62.8	120.8
1/18/2016 15:45	62.32	120.32
1/18/2016 16:00	61.52	119.52
1/18/2016 16:15	61.05	119.05
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1/18/2016 17:00	59.66	117.66
1/18/2016 17:15	59.26	117.26
1/18/2016 17:30	59.29	117.29
1/18/2016 17:45	59.37	117.37
1/18/2016 18:00	59.31	117.31
1/18/2016 18:15	59.48	117.48
1/18/2016 18:30	60.42	118.42
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1/18/2016 19:00	60.87	118.87
1/18/2016 19:15	61.25	119.25
1/18/2016 19:30	61.33	119.33
1/18/2016 19:45	61.03	119.03
1/18/2016 20:00	61.62	119.62
1/18/2016 20:15	61.23	119.23
1/18/2016 20:30	60.81	118.81
1/18/2016 20:45	60.58	118.58
1/18/2016 21:00	60.19	118.19
1/18/2016 21:15	59.89	117.89
1/18/2016 21:30	59.64	117.64
1/18/2016 21:45	59.21	117.21
1/18/2016 22:00	58.62	116.62
1/18/2016 22:15	58.38	116.38
1/18/2016 22:30	57.89	115.89
1/18/2016 22:45	57.46	115.46
1/18/2016 23:00	57.3	115.3
1/18/2016 23:15	56.71	114.71
1/18/2016 23:30	56.4401	114.4401
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1/19/2016 0:15	55.28	113.28
1/19/2016 0:30	55	113
1/19/2016 0:45	54.8	112.8
1/19/2016 1:00	54.31	112.31
1/19/2016 1:15	54.02	112.02
1/19/2016 1:30	53.87	111.87
1/19/2016 1:45	53.52	111.52
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1/19/2016 2:45	53.93	111.93
1/19/2016 3:00	55.05	113.05
1/19/2016 3:15	55.93	113.93
1/19/2016 3:30	57.11	115.11
1/19/2016 3:45	59.73	117.73
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1/19/2016 4:15	65.76	123.76
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1/19/2016 5:45	97.77	155.77
1/19/2016 6:00	105	163
1/19/2016 6:15	110.05	168.05
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1/19/2016 6:45	118.52	176.52
1/19/2016 7:00	119.61	177.61
1/19/2016 7:15	121.19	179.19
1/19/2016 7:30	119.81	177.81
1/19/2016 7:45	118.5	176.5
1/19/2016 8:00	115.19	173.19
1/19/2016 8:15	113.33	171.33
1/19/2016 8:30	110.53	168.53
1/19/2016 8:45	107.76	165.76
1/19/2016 9:00	105.2	163.2

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1/19/2016 9:30	100.11	158.11
1/19/2016 9:45	97.84	155.84
1/19/2016 10:00	95.86	153.86
1/19/2016 10:15	93.72	151.72
1/19/2016 10:30	91.96	149.96
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1/19/2016 12:45	78.07	136.07
1/19/2016 13:00	77.11	135.11
1/19/2016 13:15	76.19	134.19
1/19/2016 13:30	75.04	133.04
1/19/2016 13:45	74	132
1/19/2016 14:00	73.44	131.44
1/19/2016 14:15	72.12	130.12
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1/19/2016 14:45	70.9	128.9
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1/19/2016 15:15	69.54	127.54
1/19/2016 15:30	68.49	126.49
1/19/2016 15:45	68.02	126.02
1/19/2016 16:00	67.07	125.07
1/19/2016 16:15	66.39	124.39
1/19/2016 16:30	65.94	123.94
1/19/2016 16:45	65.15	123.15
1/19/2016 17:00	64.65	122.65
1/19/2016 17:15	64.05	122.05
1/19/2016 17:30	63.46	121.46
1/19/2016 17:45	62.86	120.86
1/19/2016 18:00	62.5901	120.5901
1/19/2016 18:15	61.91	119.91
1/19/2016 18:30	61.77	119.77
1/19/2016 18:45	61.38	119.38
1/19/2016 19:00	62.5901	120.5901
1/19/2016 19:15	61.05	119.05
1/19/2016 19:30	62.25	120.25
1/19/2016 19:45	62.31	120.31
1/19/2016 20:00	63.08	121.08
1/19/2016 20:15	62.93	120.93
1/19/2016 20:30	63.73	121.73
1/19/2016 20:45	63.35	121.35
1/19/2016 21:00	64.03	122.03
1/19/2016 21:15	62.95	120.95
1/19/2016 21:30	63.77	121.77
1/19/2016 21:45	62.79	120.79
1/19/2016 22:00	62.48	120.48
1/19/2016 22:15	61.81	119.81
1/19/2016 22:30	61.55	119.55
1/19/2016 22:45	61.09	119.09
1/19/2016 23:00	60.75	118.75
1/19/2016 23:15	60.28	118.28
1/19/2016 23:30	59.97	117.97
1/19/2016 23:45	59.59	117.59
1/20/2016 0:00	59.2	117.2
1/20/2016 0:15	58.8	116.8
1/20/2016 0:30	58.33	116.33
1/20/2016 0:45	58.02	116.02
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1/20/2016 1:15	57.25	115.25
1/20/2016 1:30	56.97	114.97

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1/20/2016 2:15	55.88	113.88
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1/20/2016 2:45	55.32	113.32
1/20/2016 3:00	55.13	113.13
1/20/2016 3:15	55.27	113.27
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1/20/2016 4:00	56.58	114.58
1/20/2016 4:15	57.84	115.84
1/20/2016 4:30	59.2	117.2
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1/20/2016 5:45	80.68	138.68
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1/20/2016 7:00	114.97	172.97
1/20/2016 7:15	120.97	178.97
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1/20/2016 10:45	97.09	155.09
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1/20/2016 11:15	92.26	150.26
1/20/2016 11:30	90.25	148.25
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1/20/2016 12:30	82.34	140.34
1/20/2016 12:45	81.01	139.01
1/20/2016 13:00	79.9	137.9
1/20/2016 13:15	78.62	136.62
1/20/2016 13:30	77.62	135.62
1/20/2016 13:45	76.41	134.41
1/20/2016 14:00	75.32	133.32
1/20/2016 17:30	65.98	123.98
1/20/2016 17:45	65.39	123.39
1/20/2016 18:00	64.8901	122.8901
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1/20/2016 18:30	63.64	121.64
1/20/2016 18:45	63.29	121.29
1/20/2016 19:00	62.77	120.77
1/20/2016 19:15	62.36	120.36
1/20/2016 19:30	62.02	120.02
1/20/2016 19:45	61.98	119.98
1/20/2016 20:00	62.15	120.15
1/20/2016 20:15	62.45	120.45
1/20/2016 20:30	63	121
1/20/2016 20:45	62.63	120.63
1/20/2016 21:00	63.44	121.44
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1/20/2016 22:30	62.39	120.39
1/20/2016 22:45	62.13	120.13
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1/21/2016 0:30	59.27	117.27
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1/21/2016 1:45	57.55	115.55
1/21/2016 2:00	57.15	115.15
1/21/2016 2:15	56.82	114.82
1/21/2016 2:30	56.47	114.47
1/21/2016 2:45	56.17	114.17
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1/21/2016 3:30	55.25	113.25
1/21/2016 3:45	55.15	113.15
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1/21/2016 4:30	54.99	112.99
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1/21/2016 7:15	105.6	163.6
1/21/2016 7:30	113.92	171.92
1/21/2016 7:45	120.62	178.62
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1/21/2016 10:00	115.47	173.47
1/21/2016 10:15	112.03	170.03
1/21/2016 10:30	108.41	166.41
1/21/2016 10:45	104.92	162.92
1/21/2016 11:00	102.21	160.21
1/21/2016 11:15	98.84	156.84
1/21/2016 11:30	95.6	153.6
1/21/2016 11:45	93.24	151.24
1/21/2016 12:00	90.36	148.36
1/21/2016 12:15	88.29	146.29
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1/21/2016 13:30	79.95	137.95
1/21/2016 13:45	78.72	136.72

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1/21/2016 14:15	76.4901	134.4901
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1/21/2016 15:45	71.01	129.01
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1/21/2016 16:15	69.27	127.27
1/21/2016 16:30	68.38	126.38
1/21/2016 16:45	67.96	125.96
1/21/2016 17:00	67	125
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1/21/2016 19:45	60.62	118.62
1/21/2016 20:00	60.29	118.29
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1/21/2016 22:45	62.33	120.33
1/21/2016 23:00	61.95	119.95
1/21/2016 23:15	61.65	119.65
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1/22/2016 1:45	56.99	114.99
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1/22/2016 2:45	55.55	113.55
1/22/2016 3:00	55.24	113.24
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1/22/2016 4:15	53.58	111.58
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1/22/2016 4:45	53.22	111.22
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1/22/2016 5:45	54.54	112.54
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1/22/2016 9:00	134.43	192.43
1/22/2016 9:15	135.38	193.38
1/22/2016 9:30	132.53	190.53
1/22/2016 9:45	131.95	189.95
1/22/2016 10:00	127.54	185.54
1/22/2016 10:15	123.42	181.42
1/22/2016 10:30	119.47	177.47
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1/22/2016 12:15	93.47	151.47
1/22/2016 12:30	90.64	148.64
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1/22/2016 15:45	71.97	129.97
1/22/2016 16:00	71.05	129.05
1/22/2016 16:15	69.99	127.99
1/22/2016 16:30	69.16	127.16
1/22/2016 16:45	68.48	126.48
1/22/2016 17:00	67.66	125.66
1/22/2016 17:15	66.91	124.91
1/22/2016 17:30	66.35	124.35
1/22/2016 17:45	65.41	123.41
1/22/2016 18:00	64.96	122.96
1/22/2016 18:15	64.24	122.24
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1/22/2016 19:45	61.25	119.25
1/22/2016 20:00	61.5	119.5
1/22/2016 20:15	60.6	118.6
1/22/2016 20:30	61.33	119.33
1/22/2016 20:45	61.81	119.81
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1/22/2016 21:30	65.31	123.31
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1/23/2016 0:15	71.97	129.97
1/23/2016 0:30	71.13	129.13
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1/23/2016 2:30	64.9	122.9
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1/23/2016 6:30	62.1	120.1
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1/23/2016 9:45	144.65	202.65
1/23/2016 10:00	147.9401	205.9401
1/23/2016 10:15	144.5901	202.5901
1/23/2016 10:30	142.65	200.65
1/23/2016 10:45	137.76	195.76
1/23/2016 11:00	133.68	191.68
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1/23/2016 12:45	102.76	160.76
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1/23/2016 13:15	96.49	154.49
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1/23/2016 13:45	91.2	149.2
1/23/2016 14:00	88.73	146.73
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1/23/2016 16:00	75.82	133.82
1/23/2016 16:15	74.45	132.45
1/23/2016 16:30	73.65	131.65
1/23/2016 16:45	72.38	130.38
1/23/2016 17:00	71.39	129.39
1/23/2016 17:15	70.58	128.58
1/23/2016 17:30	69.75	127.75
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1/23/2016 18:00	68.26	126.26
1/23/2016 18:15	67.44	125.44
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1/23/2016 18:45	66	124
1/23/2016 19:00	65.57	123.57
1/23/2016 19:15	64.85	122.85
1/23/2016 19:30	64.37	122.37
1/23/2016 19:45	63.82	121.82
1/23/2016 20:00	63.18	121.18
1/23/2016 20:15	62.96	120.96
1/23/2016 20:30	62.32	120.32
1/23/2016 20:45	62.1	120.1
1/23/2016 21:00	61.91	119.91
1/23/2016 21:15	62.9401	120.9401
1/23/2016 21:30	62.92	120.92
1/23/2016 21:45	63.97	121.97
1/23/2016 22:00	65.58	123.58
1/23/2016 22:15	66.6401	124.6401
1/23/2016 22:30	67.88	125.88
1/23/2016 22:45	69.8	127.8
1/23/2016 23:00	72.79	130.79
1/23/2016 23:15	73.48	131.48
1/23/2016 23:30	73.9	131.9
1/23/2016 23:45	75.29	133.29
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1/24/2016 0:15	75.26	133.26
1/24/2016 0:30	74.96	132.96
1/24/2016 0:45	73.24	131.24
1/24/2016 1:00	72.47	130.47
1/24/2016 1:15	71.39	129.39
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1/24/2016 4:30	61.87	119.87
1/24/2016 4:45	61.33	119.33
1/24/2016 5:00	60.9	118.9
1/24/2016 5:15	60.21	118.21
1/24/2016 5:30	60.03	118.03
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1/24/2016 6:15	59.01	117.01
1/24/2016 6:30	58.99	116.99
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1/24/2016 8:45	99.86	157.86
1/24/2016 9:00	108.51	166.51
1/24/2016 9:15	118.25	176.25
1/24/2016 9:30	126.75	184.75
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1/24/2016 11:00	134.33	192.33
1/24/2016 11:15	132.42	190.42
1/24/2016 11:30	128.37	186.37
1/24/2016 11:45	123.51	181.51
1/24/2016 12:00	119.38	177.38
1/24/2016 12:15	114.6	172.6
1/24/2016 12:30	110.03	168.03
1/24/2016 12:45	106.5	164.5
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1/24/2016 13:15	98.99	156.99
1/24/2016 13:30	95.9	153.9
1/24/2016 13:45	92.86	150.86
1/24/2016 14:00	90.21	148.21
1/24/2016 14:15	87.95	145.95
1/24/2016 14:30	85.91	143.91
1/24/2016 14:45	83.92	141.92
1/24/2016 15:00	82.22	140.22
1/24/2016 15:15	80.57	138.57
1/24/2016 15:30	79.07	137.07
1/24/2016 15:45	77.65	135.65
1/24/2016 16:00	76.18	134.18
1/24/2016 16:15	74.85	132.85
1/24/2016 16:30	73.73	131.73
1/24/2016 16:45	72.72	130.72
1/24/2016 17:00	71.54	129.54
1/24/2016 17:15	70.75	128.75
1/24/2016 17:30	69.79	127.79
1/24/2016 17:45	68.97	126.97
1/24/2016 18:00	67.95	125.95
1/24/2016 18:15	67.32	125.32
1/24/2016 18:30	66.48	124.48
1/24/2016 18:45	65.77	123.77
1/24/2016 19:00	65.15	123.15
1/24/2016 19:15	64.57	122.57
1/24/2016 19:30	63.8	121.8
1/24/2016 19:45	63.26	121.26
1/24/2016 20:00	62.8	120.8
1/24/2016 20:15	62.11	120.11
1/24/2016 20:30	61.57	119.57
1/24/2016 20:45	61.1	119.1
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1/24/2016 21:15	60.33	118.33
1/24/2016 21:30	59.9901	117.9901
1/24/2016 21:45	59.69	117.69
1/24/2016 22:00	60.98	118.98
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1/24/2016 22:30	63.66	121.66
1/24/2016 22:45	65.14	123.14
1/24/2016 23:00	67.61	125.61
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1/24/2016 23:30	70.85	128.85
1/24/2016 23:45	72.19	130.19
1/25/2016 0:00	73.25	131.25
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1/25/2016 6:45	57.46	115.46
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1/25/2016 7:15	57.05	115.05
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1/25/2016 8:45	70.84	128.84
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1/25/2016 9:15	84.93	142.93
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1/25/2016 9:45	100.68	158.68
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1/25/2016 10:15	114.55	172.55
1/25/2016 10:30	120.94	178.94
1/25/2016 10:45	125.18	183.18
1/25/2016 11:00	126.79	184.79
1/25/2016 11:15	126.15	184.15
1/25/2016 11:30	124.43	182.43
1/25/2016 11:45	121.4901	179.4901
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1/25/2016 13:00	102.9	160.9
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1/25/2016 14:00	90.7	148.7
1/25/2016 14:15	88.07	146.07
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1/25/2016 16:45	72.46	130.46

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1/25/2016 19:30	63.32	121.32
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1/25/2016 20:00	62.05	120.05
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1/26/2016 5:30	57.51	115.51
1/26/2016 5:45	57.08	115.08
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1/26/2016 7:00	55.21	113.21
1/26/2016 7:15	55.0401	113.0401
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1/26/2016 12:00	100.84	158.84
1/26/2016 12:15	99.9	157.9
1/26/2016 12:30	97.17	155.17
1/26/2016 12:45	94.11	152.11
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1/26/2016 13:15	89.17	147.17
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1/26/2016 15:45	72.72	130.72
1/26/2016 16:00	71.39	129.39
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1/26/2016 16:45	68.3	126.3
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1/26/2016 17:30	65.62	123.62
1/26/2016 17:45	64.97	122.97
1/26/2016 18:00	64.04	122.04
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1/26/2016 18:30	62.83	120.83
1/26/2016 18:45	61.97	119.97
1/26/2016 19:00	61.38	119.38
1/26/2016 19:15	60.8	118.8
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1/26/2016 19:45	59.61	117.61
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1/26/2016 20:30	58.13	116.13
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1/26/2016 21:00	57.16	115.16
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1/26/2016 22:15	55.1401	113.1401
1/26/2016 22:30	54.82	112.82
1/26/2016 22:45	54.5	112.5
1/26/2016 23:00	54.6	112.6
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1/26/2016 23:30	55.33	113.33
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1/27/2016 2:15	58.42	116.42
1/27/2016 2:30	58.0401	116.0401
1/27/2016 2:45	57.62	115.62
1/27/2016 3:00	57.25	115.25
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1/27/2016 3:30	56.58	114.58
1/27/2016 3:45	56.77	114.77
1/27/2016 4:00	55.63	113.63
1/27/2016 4:15	55.7	113.7
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1/27/2016 5:00	54.28	112.28
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1/27/2016 5:30	54.17	112.17
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1/27/2016 6:00	52.98	110.98
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1/27/2016 7:30	51.59	109.59
1/27/2016 7:45	51.01	109.01
1/27/2016 8:00	51.11	109.11
1/27/2016 8:15	50.93	108.93
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1/27/2016 9:00	50.57	108.57
1/27/2016 9:15	51.1	109.1
1/27/2016 9:30	51.72	109.72
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1/27/2016 11:15	66.29	124.29
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1/27/2016 13:00	80.96	138.96
1/27/2016 13:15	80.43	138.43
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1/27/2016 15:15	69.28	127.28
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1/27/2016 16:45	63.65	121.65
1/27/2016 17:00	63.19	121.19
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1/27/2016 17:45	60.88	118.88
1/27/2016 18:00	60.17	118.17
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1/27/2016 18:45	58.53	116.53
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1/27/2016 20:15	55.22	113.22
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1/27/2016 20:45	54.3	112.3
1/27/2016 21:00	54.03	112.03
1/27/2016 21:15	53.53	111.53
1/27/2016 21:30	53.22	111.22
1/27/2016 21:45	53.07	111.07
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1/28/2016 3:00	62.06	120.06
1/28/2016 3:15	61.47	119.47
1/28/2016 3:30	60.73	118.73
1/28/2016 3:45	59.97	117.97
1/28/2016 4:00	59.41	117.41
1/28/2016 4:15	58.66	116.66
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1/28/2016 5:15	56.6	114.6
1/28/2016 5:30	56.15	114.15
1/28/2016 5:45	55.73	113.73
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1/28/2016 6:30	54	112
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1/28/2016 8:30	50.95	108.95
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1/28/2016 9:15	50.82	108.82
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1/28/2016 10:00	51.08	109.08
1/28/2016 10:15	51.9	109.9
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1/28/2016 10:45	53.92	111.92

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1/28/2016 11:30	59.06	117.06
1/28/2016 11:45	60.67	118.67
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1/28/2016 15:00	68.42	126.42
1/28/2016 15:15	67.46	125.46
1/28/2016 15:30	66.5	124.5
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1/28/2016 16:30	62.91	120.91
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1/28/2016 17:30	60.39	118.39
1/28/2016 17:45	59.54	117.54
1/28/2016 18:00	58.87	116.87
1/28/2016 18:15	58.35	116.35
1/28/2016 18:30	57.71	115.71
1/28/2016 18:45	57.14	115.14
1/28/2016 19:00	56.75	114.75
1/28/2016 19:15	56.34	114.34
1/28/2016 19:30	55.92	113.92
1/28/2016 19:45	55.42	113.42
1/28/2016 20:00	54.69	112.69
1/28/2016 20:15	54.27	112.27
1/28/2016 20:30	53.85	111.85
1/28/2016 20:45	53.49	111.49
1/28/2016 21:00	52.93	110.93
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1/29/2016 0:30	56.26	114.26
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1/29/2016 4:00	70.61	128.61
1/29/2016 4:15	69.68	127.68
1/29/2016 4:30	68.7	126.7
1/29/2016 4:45	67.41	125.41
1/29/2016 5:00	66.52	124.52
1/29/2016 5:15	65.63	123.63
1/29/2016 5:30	64.44	122.44
1/29/2016 5:45	63.68	121.68
1/29/2016 6:00	62.84	120.84
1/29/2016 6:15	61.94	119.94
1/29/2016 6:30	61.07	119.07
1/29/2016 6:45	60.4	118.4
1/29/2016 7:00	59.78	117.78
1/29/2016 7:15	59.12	117.12
1/29/2016 7:30	58.45	116.45
1/29/2016 7:45	57.72	115.72
1/29/2016 8:00	57.2	115.2
1/29/2016 8:15	56.84	114.84
1/29/2016 8:30	56.58	114.58
1/29/2016 8:45	56.31	114.31
1/29/2016 9:00	55.51	113.51
1/29/2016 9:15	55.2	113.2
1/29/2016 9:30	54.93	112.93
1/29/2016 9:45	55.05	113.05
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1/29/2016 10:15	55.32	113.32
1/29/2016 10:30	56.53	114.53
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1/29/2016 11:45	60.74	118.74
1/29/2016 12:00	62.96	120.96
1/29/2016 12:15	64.66	122.66
1/29/2016 12:30	67.81	125.81
1/29/2016 12:45	68.3	126.3
1/29/2016 13:00	70.74	128.74
1/29/2016 13:15	71.85	129.85
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1/29/2016 14:15	76.54	134.54
1/29/2016 14:30	76.17	134.17
1/29/2016 14:45	75.53	133.53
1/29/2016 15:00	75.29	133.29
1/29/2016 15:15	74.74	132.74
1/29/2016 15:30	74.02	132.02
1/29/2016 15:45	73.29	131.29
1/29/2016 16:00	72.32	130.32
1/29/2016 16:15	71.72	129.72
1/29/2016 16:30	70.89	128.89
1/29/2016 16:45	69.9901	127.9901
1/29/2016 17:00	69.2901	127.2901
1/29/2016 17:15	68.56	126.56
1/29/2016 17:30	67.75	125.75
1/29/2016 17:45	67.09	125.09
1/29/2016 18:00	66.24	124.24
1/29/2016 18:15	65.55	123.55
1/29/2016 18:30	64.76	122.76
1/29/2016 18:45	63.98	121.98
1/29/2016 19:00	63.46	121.46
1/29/2016 19:15	62.82	120.82
1/29/2016 19:30	62.09	120.09
1/29/2016 19:45	61.62	119.62

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1/29/2016 20:30	59.68	117.68
1/29/2016 20:45	59.4	117.4
1/29/2016 21:00	58.74	116.74
1/29/2016 21:15	58.25	116.25
1/29/2016 21:30	57.72	115.72
1/29/2016 21:45	57.43	115.43
1/29/2016 22:00	57.2	115.2
1/29/2016 22:15	56.69	114.69
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1/29/2016 23:45	58.6401	116.6401
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1/30/2016 0:15	61.29	119.29
1/30/2016 0:30	63.31	121.31
1/30/2016 0:45	64.6	122.6
1/30/2016 1:00	66.83	124.83
1/30/2016 1:15	68.73	126.73
1/30/2016 1:30	71.33	129.33
1/30/2016 1:45	75.25	133.25
1/30/2016 2:00	78.56	136.56
1/30/2016 2:15	80.1	138.1
1/30/2016 2:30	81.92	139.92
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1/30/2016 4:30	85.27	143.27
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1/30/2016 5:00	84.06	142.06
1/30/2016 5:15	82.95	140.95
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1/30/2016 6:15	78.7901	136.7901
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1/30/2016 6:45	77.2	135.2
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1/30/2016 7:15	75.38	133.38
1/30/2016 7:30	74.48	132.48
1/30/2016 7:45	73.82	131.82
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1/30/2016 9:15	70.01	128.01
1/30/2016 9:30	69.5	127.5
1/30/2016 9:45	68.84	126.84
1/30/2016 10:00	68.32	126.32
1/30/2016 10:15	67.8	125.8
1/30/2016 10:30	67.47	125.47
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1/30/2016 12:15	65.63	123.63

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1/30/2016 13:15	65.87	123.87
1/30/2016 13:30	66.29	124.29
1/30/2016 13:45	65.27	123.27
1/30/2016 14:00	65.42	123.42
1/30/2016 14:15	65.38	123.38
1/30/2016 14:30	65.66	123.66
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1/30/2016 15:30	64.91	122.91
1/30/2016 15:45	65.34	123.34
1/30/2016 16:00	64.57	122.57
1/30/2016 16:15	64.51	122.51
1/30/2016 16:30	64.48	122.48
1/30/2016 16:45	64.07	122.07
1/30/2016 17:00	63.85	121.85
1/30/2016 17:15	63.61	121.61
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1/30/2016 19:15	61.58	119.58
1/30/2016 19:30	61.38	119.38
1/30/2016 19:45	61.31	119.31
1/30/2016 20:00	61.06	119.06
1/30/2016 20:15	60.87	118.87
1/30/2016 20:30	60.76	118.76
1/30/2016 20:45	60.43	118.43
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1/30/2016 21:30	59.84	117.84
1/30/2016 21:45	59.73	117.73
1/30/2016 22:00	59.53	117.53
1/30/2016 22:15	59.27	117.27
1/30/2016 22:30	59.1	117.1
1/30/2016 22:45	58.97	116.97
1/30/2016 23:00	58.77	116.77
1/30/2016 23:15	58.53	116.53
1/30/2016 23:30	58.92	116.92
1/30/2016 23:45	58.58	116.58
1/31/2016 0:00	58.93	116.93
1/31/2016 0:15	59.2	117.2
1/31/2016 0:30	59.46	117.46
1/31/2016 0:45	60.37	118.37
1/31/2016 1:00	60.6	118.6
1/31/2016 1:15	61.91	119.91
1/31/2016 1:30	63.55	121.55
1/31/2016 1:45	64.96	122.96
1/31/2016 2:00	65.77	123.77
1/31/2016 2:15	67.31	125.31
1/31/2016 2:30	68.9	126.9
1/31/2016 2:45	70.36	128.36
1/31/2016 3:00	73	131
1/31/2016 3:15	74.06	132.06
1/31/2016 3:30	76.26	134.26
1/31/2016 3:45	78.48	136.48
1/31/2016 4:00	79.52	137.52
1/31/2016 4:15	80.02	138.02
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1/31/2016 4:45	81.95	139.95

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1/31/2016 5:15	81.66	139.66
1/31/2016 5:30	81.99	139.99
1/31/2016 5:45	80.62	138.62
1/31/2016 6:00	79.83	137.83
1/31/2016 6:15	79.14	137.14
1/31/2016 6:30	78.4	136.4
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1/31/2016 7:15	76.42	134.42
1/31/2016 7:30	75.94	133.94
1/31/2016 7:45	75.31	133.31
1/31/2016 8:00	74.55	132.55
1/31/2016 8:15	73.84	131.84
1/31/2016 8:30	73.21	131.21
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1/31/2016 10:15	70.53	128.53
1/31/2016 10:30	69.9901	127.9901
1/31/2016 10:45	69.65	127.65
1/31/2016 11:00	69.16	127.16
1/31/2016 11:15	69.09	127.09
1/31/2016 11:30	68.33	126.33
1/31/2016 11:45	68.51	126.51
1/31/2016 12:00	67.95	125.95
1/31/2016 12:15	67.3	125.3
1/31/2016 12:30	67.07	125.07
1/31/2016 12:45	66.7	124.7
1/31/2016 13:00	66.31	124.31
1/31/2016 13:15	66.37	124.37
1/31/2016 13:30	66.17	124.17
1/31/2016 13:45	66.17	124.17
1/31/2016 14:00	65.79	123.79
1/31/2016 14:15	66.74	124.74
1/31/2016 14:30	66.82	124.82
1/31/2016 14:45	66.78	124.78
1/31/2016 15:00	67.58	125.58
1/31/2016 15:15	67.63	125.63
1/31/2016 15:30	69.4901	127.4901
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1/31/2016 16:00	70.46	128.46
1/31/2016 16:15	71.13	129.13
1/31/2016 16:30	70.27	128.27
1/31/2016 16:45	70.63	128.63
1/31/2016 17:00	70.75	128.75
1/31/2016 17:15	71.5	129.5
1/31/2016 17:30	72.03	130.03
1/31/2016 17:45	71.52	129.52
1/31/2016 18:00	72.07	130.07
1/31/2016 18:15	72.0901	130.0901
1/31/2016 18:30	71.36	129.36
1/31/2016 18:45	71.84	129.84
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1/31/2016 19:45	71.11	129.11
1/31/2016 20:00	70.5	128.5
1/31/2016 20:15	70.5	128.5
1/31/2016 20:30	70.11	128.11
1/31/2016 20:45	70.13	128.13
1/31/2016 21:00	70.79	128.79
1/31/2016 21:15	71.91	129.91

1/31/2016 21:30	72.38	130.38
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1/31/2016 22:15	73.43	131.43
1/31/2016 22:30	73.51	131.51
1/31/2016 22:45	73.54	131.54
1/31/2016 23:00	74.59	132.59
1/31/2016 23:15	75.35	133.35
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2/1/2016 0:15	77.86	135.86
2/1/2016 0:30	78.34	136.34
2/1/2016 0:45	79.13	137.13
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2/1/2016 1:30	83.35	141.35
2/1/2016 1:45	85.31	143.31
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2/1/2016 2:15	89.4	147.4
2/1/2016 2:30	90.03	148.03
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2/1/2016 3:00	94.64	152.64
2/1/2016 3:15	97.38	155.38
2/1/2016 3:30	98.82	156.82
2/1/2016 3:45	101.86	159.86
2/1/2016 4:00	103.42	161.42
2/1/2016 4:15	104.13	162.13
2/1/2016 4:30	106.91	164.91
2/1/2016 4:45	106.51	164.51
2/1/2016 5:00	108.86	166.86
2/1/2016 5:15	110.4401	168.4401
2/1/2016 5:30	109.31	167.31
2/1/2016 5:45	109.25	167.25
2/1/2016 6:00	108.3	166.3
2/1/2016 6:15	107.72	165.72
2/1/2016 6:30	106.82	164.82
2/1/2016 6:45	106.48	164.48
2/1/2016 7:00	105.67	163.67
2/1/2016 7:15	105	163
2/1/2016 7:30	104.4	162.4
2/1/2016 7:45	103.65	161.65
2/1/2016 8:00	102.87	160.87
2/1/2016 8:15	102.84	160.84
2/1/2016 8:30	101.53	159.53
2/1/2016 8:45	100.63	158.63
2/1/2016 9:00	99.43	157.43
2/1/2016 9:15	98.42	156.42
2/1/2016 9:30	97.12	155.12
2/1/2016 9:45	96	154
2/1/2016 10:00	94.77	152.77
2/1/2016 10:15	93.97	151.97
2/1/2016 10:30	92.66	150.66
2/1/2016 10:45	91.63	149.63
2/1/2016 11:00	89.9901	147.9901
2/1/2016 11:15	89.09	147.09
2/1/2016 11:30	87.31	145.31
2/1/2016 11:45	85.98	143.98
2/1/2016 12:00	84.86	142.86
2/1/2016 12:15	83.37	141.37
2/1/2016 12:30	82.91	140.91
2/1/2016 12:45	82.07	140.07
2/1/2016 13:00	80.92	138.92
2/1/2016 13:15	80.38	138.38
2/1/2016 13:30	79.39	137.39
2/1/2016 13:45	78.37	136.37

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2/1/2016 14:15	77.02	135.02
2/1/2016 14:30	76.19	134.19
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2/1/2016 15:00	74.31	132.31
2/1/2016 15:15	73.97	131.97
2/1/2016 15:30	73.03	131.03
2/1/2016 15:45	72.39	130.39
2/1/2016 16:00	71.73	129.73
2/1/2016 16:15	71.32	129.32
2/1/2016 16:30	70.83	128.83
2/1/2016 16:45	70.22	128.22
2/1/2016 17:00	69.37	127.37
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2/1/2016 17:30	68.38	126.38
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2/1/2016 18:00	67.65	125.65
2/1/2016 18:15	67.07	125.07
2/1/2016 18:30	66.58	124.58
2/1/2016 18:45	66.27	124.27
2/1/2016 19:00	65.82	123.82
2/1/2016 19:15	65.64	123.64
2/1/2016 19:30	65.86	123.86
2/1/2016 19:45	65.98	123.98
2/1/2016 20:00	65.76	123.76
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2/1/2016 20:30	65.83	123.83
2/1/2016 20:45	65.99	123.99
2/1/2016 21:00	66.25	124.25
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2/1/2016 21:30	66.53	124.53
2/1/2016 21:45	66.67	124.67
2/1/2016 22:00	66.72	124.72
2/1/2016 22:15	66.84	124.84
2/1/2016 22:30	67.11	125.11
2/1/2016 22:45	67.05	125.05
2/1/2016 23:00	66.95	124.95
2/1/2016 23:15	67.15	125.15
2/1/2016 23:30	67.1901	125.1901
2/1/2016 23:45	67.01	125.01
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2/2/2016 0:30	67.19	125.19
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2/2/2016 1:00	66.85	124.85
2/2/2016 1:15	66.98	124.98
2/2/2016 1:30	66.93	124.93
2/2/2016 1:45	66.86	124.86
2/2/2016 2:00	67	125
2/2/2016 2:15	66.98	124.98
2/2/2016 2:30	66.96	124.96
2/2/2016 2:45	67.07	125.07
2/2/2016 3:00	67.96	125.96
2/2/2016 3:15	68.17	126.17
2/2/2016 3:30	68.5	126.5
2/2/2016 3:45	69.25	127.25
2/2/2016 4:00	70.82	128.82
2/2/2016 4:15	71.06	129.06
2/2/2016 4:30	72.38	130.38
2/2/2016 4:45	73.88	131.88
2/2/2016 5:00	74.71	132.71
2/2/2016 5:15	75.18	133.18
2/2/2016 5:30	75.82	133.82
2/2/2016 5:45	76.94	134.94
2/2/2016 6:00	78.05	136.05
2/2/2016 6:15	77.4	135.4

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2/2/2016 6:45	78.19	136.19
2/2/2016 7:00	78.06	136.06
2/2/2016 7:15	78.02	136.02
2/2/2016 7:30	77.79	135.79
2/2/2016 7:45	77.55	135.55
2/2/2016 8:00	77.02	135.02
2/2/2016 8:15	76.65	134.65
2/2/2016 8:30	76.31	134.31
2/2/2016 8:45	76.24	134.24
2/2/2016 9:00	75.76	133.76
2/2/2016 9:15	75.23	133.23
2/2/2016 9:30	74.75	132.75
2/2/2016 9:45	74.48	132.48
2/2/2016 10:00	74.36	132.36
2/2/2016 10:15	74.3	132.3
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2/2/2016 11:30	72.69	130.69
2/2/2016 11:45	71.7	129.7
2/2/2016 12:00	71.53	129.53
2/2/2016 12:15	71.03	129.03
2/2/2016 12:30	70.76	128.76
2/2/2016 12:45	70.61	128.61
2/2/2016 13:00	70.34	128.34
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2/2/2016 13:45	69.52	127.52
2/2/2016 14:00	69.35	127.35
2/2/2016 14:15	69.11	127.11
2/2/2016 14:30	68.95	126.95
2/2/2016 14:45	68.7	126.7
2/2/2016 15:00	68.38	126.38
2/2/2016 15:15	68.18	126.18
2/2/2016 15:30	67.88	125.88
2/2/2016 15:45	67.51	125.51
2/2/2016 16:00	67.34	125.34
2/2/2016 16:15	66.84	124.84
2/2/2016 16:30	66.7	124.7
2/2/2016 16:45	66.66	124.66
2/2/2016 17:00	66.26	124.26
2/2/2016 17:15	66.01	124.01
2/2/2016 17:30	65.89	123.89
2/2/2016 17:45	65.56	123.56
2/2/2016 18:00	65.41	123.41
2/2/2016 18:15	65.22	123.22
2/2/2016 18:30	64.98	122.98
2/2/2016 18:45	64.56	122.56
2/2/2016 19:00	64.31	122.31
2/2/2016 19:15	64.05	122.05
2/2/2016 19:30	63.69	121.69
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2/2/2016 20:00	63.18	121.18
2/2/2016 20:15	62.93	120.93
2/2/2016 20:30	62.64	120.64
2/2/2016 20:45	62.42	120.42
2/2/2016 21:00	62.24	120.24
2/2/2016 21:15	61.8	119.8
2/2/2016 21:30	61.73	119.73
2/2/2016 21:45	61.63	119.63
2/2/2016 22:00	61.39	119.39
2/2/2016 22:15	61.14	119.14
2/2/2016 22:30	61.26	119.26
2/2/2016 22:45	61.25	119.25

2/2/2016 23:00	60.84	118.84
2/2/2016 23:15	60.58	118.58
2/2/2016 23:30	60.47	118.47
2/2/2016 23:45	60.2	118.2
2/3/2016 0:00	60.3	118.3
2/3/2016 0:15	59.94	117.94
2/3/2016 0:30	59.72	117.72
2/3/2016 0:45	59.47	117.47
2/3/2016 1:00	59.11	117.11
2/3/2016 1:15	59.16	117.16
2/3/2016 1:30	59.26	117.26
2/3/2016 1:45	59.23	117.23
2/3/2016 2:00	59.08	117.08
2/3/2016 2:15	58.77	116.77
2/3/2016 2:30	58.67	116.67
2/3/2016 2:45	58.48	116.48
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2/3/2016 3:15	58.88	116.88
2/3/2016 3:30	58.59	116.59
2/3/2016 3:45	59.3	117.3
2/3/2016 4:00	59.87	117.87
2/3/2016 4:15	60.7901	118.7901
2/3/2016 4:30	61.73	119.73
2/3/2016 4:45	63.06	121.06
2/3/2016 5:00	64.01	122.01
2/3/2016 5:15	65.6901	123.6901
2/3/2016 5:30	67.2	125.2
2/3/2016 5:45	68.27	126.27
2/3/2016 6:00	70.37	128.37
2/3/2016 6:15	71.5	129.5
2/3/2016 6:30	73.12	131.12
2/3/2016 6:45	74.54	132.54
2/3/2016 7:00	75.9	133.9
2/3/2016 7:15	76.25	134.25
2/3/2016 7:30	76.67	134.67
2/3/2016 7:45	76.02	134.02
2/3/2016 8:00	75.85	133.85
2/3/2016 8:15	75.2501	133.2501
2/3/2016 8:30	74.99	132.99
2/3/2016 8:45	74.32	132.32
2/3/2016 9:00	73.71	131.71
2/3/2016 9:15	73.08	131.08
2/3/2016 9:30	72.54	130.54
2/3/2016 9:45	71.92	129.92
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2/3/2016 10:15	71.02	129.02
2/3/2016 10:30	70.1201	128.1201
2/3/2016 10:45	69.65	127.65
2/3/2016 11:00	69.25	127.25
2/3/2016 11:15	68.29	126.29
2/3/2016 11:30	67.74	125.74
2/3/2016 11:45	67.2	125.2
2/3/2016 12:00	66.3201	124.3201
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2/3/2016 12:30	65.08	123.08
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2/3/2016 13:00	64.22	122.22
2/3/2016 13:15	64.07	122.07
2/3/2016 13:30	63.89	121.89
2/3/2016 13:45	63.5101	121.5101
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2/3/2016 14:45	62.58	120.58
2/3/2016 15:00	62.21	120.21
2/3/2016 15:15	62.03	120.03

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2/3/2016 15:45	61.62	119.62
2/3/2016 16:00	61.23	119.23
2/3/2016 16:15	61.05	119.05
2/3/2016 16:30	60.81	118.81
2/3/2016 16:45	60.32	118.32
2/3/2016 17:00	60.28	118.28
2/3/2016 17:15	60	118
2/3/2016 17:30	59.55	117.55
2/3/2016 17:45	59.4	117.4
2/3/2016 18:00	59.17	117.17
2/3/2016 18:15	58.9	116.9
2/3/2016 18:30	58.71	116.71
2/3/2016 18:45	58.34	116.34
2/3/2016 19:00	58.14	116.14
2/3/2016 19:15	57.97	115.97
2/3/2016 19:30	57.59	115.59
2/3/2016 19:45	57.41	115.41
2/3/2016 20:00	57.1401	115.1401
2/3/2016 20:15	56.96	114.96
2/3/2016 20:30	56.7401	114.7401
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2/3/2016 21:00	56.38	114.38
2/3/2016 21:15	56.16	114.16
2/3/2016 21:30	55.78	113.78
2/3/2016 21:45	55.6201	113.6201
2/3/2016 22:00	55.4801	113.4801
2/3/2016 22:15	55.27	113.27
2/3/2016 22:30	55.17	113.17
2/3/2016 22:45	55.0801	113.0801
2/3/2016 23:00	55.0801	113.0801
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2/3/2016 23:30	54.2801	112.2801
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2/4/2016 0:15	53.99	111.99
2/4/2016 0:30	53.67	111.67
2/4/2016 0:45	53.55	111.55
2/4/2016 1:00	53.76	111.76
2/4/2016 1:15	53.78	111.78
2/4/2016 1:30	53.5	111.5
2/4/2016 1:45	53.29	111.29
2/4/2016 2:00	53.44	111.44
2/4/2016 2:15	53.3901	111.3901
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2/4/2016 3:00	52.85	110.85
2/4/2016 3:15	52.5901	110.5901
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2/4/2016 4:00	52.34	110.34
2/4/2016 4:15	52.42	110.42
2/4/2016 4:30	52.95	110.95
2/4/2016 4:45	53.42	111.42
2/4/2016 5:00	54.35	112.35
2/4/2016 5:15	55.4	113.4
2/4/2016 5:30	57.18	115.18
2/4/2016 5:45	58.93	116.93
2/4/2016 6:00	61.44	119.44
2/4/2016 6:15	63.27	121.27
2/4/2016 6:30	65.81	123.81
2/4/2016 6:45	68.19	126.19
2/4/2016 7:00	70.2	128.2
2/4/2016 7:15	72.89	130.89
2/4/2016 7:30	75.1501	133.1501
2/4/2016 7:45	76.57	134.57

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2/4/2016 8:45	79.07	137.07
2/4/2016 9:00	78.4	136.4
2/4/2016 9:15	77.45	135.45
2/4/2016 9:30	76.59	134.59
2/4/2016 9:45	75.21	133.21
2/4/2016 10:00	74.8	132.8
2/4/2016 10:15	73.94	131.94
2/4/2016 10:30	73.1	131.1
2/4/2016 10:45	72.19	130.19
2/4/2016 11:00	70.92	128.92
2/4/2016 11:15	70.06	128.06
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2/4/2016 11:45	68.15	126.15
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2/4/2016 12:30	65.67	123.67
2/4/2016 12:45	65.96	123.96
2/4/2016 13:00	65.4	123.4
2/4/2016 13:15	64.86	122.86
2/4/2016 13:30	64.11	122.11
2/4/2016 13:45	63.78	121.78
2/4/2016 14:00	63.2	121.2
2/4/2016 14:15	63.07	121.07
2/4/2016 14:30	62.33	120.33
2/4/2016 14:45	62.05	120.05
2/4/2016 15:00	62.02	120.02
2/4/2016 15:15	61.77	119.77
2/4/2016 15:30	61.24	119.24
2/4/2016 15:45	61.01	119.01
2/4/2016 16:00	60.63	118.63
2/4/2016 16:15	60.49	118.49
2/4/2016 16:30	60.03	118.03
2/4/2016 16:45	59.62	117.62
2/4/2016 17:00	59.3901	117.3901
2/4/2016 17:15	59.17	117.17
2/4/2016 17:30	58.68	116.68
2/4/2016 17:45	58.4	116.4
2/4/2016 18:00	58.23	116.23
2/4/2016 18:15	57.69	115.69
2/4/2016 18:30	57.53	115.53
2/4/2016 18:45	57.32	115.32
2/4/2016 19:00	57	115
2/4/2016 19:15	56.71	114.71
2/4/2016 19:30	56.31	114.31
2/4/2016 19:45	56.87	114.87
2/4/2016 20:00	56.25	114.25
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2/4/2016 20:30	56.42	114.42
2/4/2016 20:45	56.17	114.17
2/4/2016 21:00	56.25	114.25
2/4/2016 21:15	55.94	113.94
2/4/2016 21:30	55.78	113.78
2/4/2016 21:45	55.84	113.84
2/4/2016 22:00	55.77	113.77
2/4/2016 22:15	56.23	114.23
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2/4/2016 23:15	55.39	113.39
2/4/2016 23:30	55.31	113.31
2/4/2016 23:45	55.09	113.09
2/5/2016 0:00	55.12	113.12
2/5/2016 0:15	54.98	112.98

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2/5/2016 1:00	54.42	112.42
2/5/2016 1:15	54.28	112.28
2/5/2016 1:30	54.17	112.17
2/5/2016 1:45	53.99	111.99
2/5/2016 2:00	53.86	111.86
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2/5/2016 3:00	52.94	110.94
2/5/2016 3:15	52.93	110.93
2/5/2016 3:30	53.02	111.02
2/5/2016 3:45	53.03	111.03
2/5/2016 4:00	53.34	111.34
2/5/2016 4:15	54.14	112.14
2/5/2016 4:30	54.76	112.76
2/5/2016 4:45	56.64	114.64
2/5/2016 5:00	58.12	116.12
2/5/2016 5:15	60.9	118.9
2/5/2016 5:30	63.58	121.58
2/5/2016 5:45	67.38	125.38
2/5/2016 6:00	69.92	127.92
2/5/2016 6:15	73.17	131.17
2/5/2016 6:30	79.73	137.73
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2/5/2016 7:15	90.32	148.32
2/5/2016 7:30	96.87	154.87
2/5/2016 7:45	99.57	157.57
2/5/2016 8:00	101.9901	159.9901
2/5/2016 8:15	106.36	164.36
2/5/2016 8:30	107.76	165.76
2/5/2016 8:45	108.64	166.64
2/5/2016 9:00	111.53	169.53
2/5/2016 9:15	109.9901	167.9901
2/5/2016 9:30	109.1901	167.1901
2/5/2016 9:45	107.4	165.4
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2/5/2016 10:30	102.94	160.94
2/5/2016 10:45	101.41	159.41
2/5/2016 11:00	99.15	157.15
2/5/2016 11:15	97.17	155.17
2/5/2016 11:30	95.36	153.36
2/5/2016 11:45	92.97	150.97
2/5/2016 12:00	91.35	149.35
2/5/2016 12:15	89.8	147.8
2/5/2016 12:30	88.0601	146.0601
2/5/2016 12:45	86.9501	144.9501
2/5/2016 13:00	85.71	143.71
2/5/2016 13:15	84.63	142.63
2/5/2016 13:30	83.84	141.84
2/5/2016 13:45	83.03	141.03
2/5/2016 14:00	81.8	139.8
2/5/2016 14:15	81.13	139.13
2/5/2016 14:30	80.15	138.15
2/5/2016 14:45	79.6	137.6
2/5/2016 15:00	78.7901	136.7901
2/5/2016 15:15	78.62	136.62
2/5/2016 15:30	78.21	136.21
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2/5/2016 16:00	77.35	135.35
2/5/2016 16:15	76.63	134.63
2/5/2016 16:30	76.23	134.23
2/5/2016 16:45	75.64	133.64

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2/5/2016 17:30	74.23	132.23
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2/5/2016 18:00	73.35	131.35
2/5/2016 18:15	72.94	130.94
2/5/2016 18:30	72.31	130.31
2/5/2016 18:45	72	130
2/5/2016 19:00	71.6	129.6
2/5/2016 19:15	71.16	129.16
2/5/2016 19:30	70.84	128.84
2/5/2016 19:45	70.57	128.57
2/5/2016 20:00	70.13	128.13
2/5/2016 20:15	69.65	127.65
2/5/2016 20:30	69.51	127.51
2/5/2016 20:45	69.5401	127.5401
2/5/2016 21:00	69.09	127.09
2/5/2016 21:15	69.71	127.71
2/5/2016 21:30	69.24	127.24
2/5/2016 21:45	69.41	127.41
2/5/2016 22:00	69.07	127.07
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2/5/2016 22:30	68.8	126.8
2/5/2016 22:45	68.45	126.45
2/5/2016 23:00	68.29	126.29
2/5/2016 23:15	68.01	126.01
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2/5/2016 23:45	67.26	125.26
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2/6/2016 0:15	66.5	124.5
2/6/2016 0:30	66.52	124.52
2/6/2016 0:45	66.29	124.29
2/6/2016 1:00	66.08	124.08
2/6/2016 1:15	65.9	123.9
2/6/2016 1:30	65.47	123.47
2/6/2016 1:45	65.28	123.28
2/6/2016 2:00	65.15	123.15
2/6/2016 2:15	64.87	122.87
2/6/2016 2:30	64.78	122.78
2/6/2016 2:45	64.42	122.42
2/6/2016 3:00	64.06	122.06
2/6/2016 3:15	64.33	122.33
2/6/2016 3:30	63.91	121.91
2/6/2016 3:45	63.69	121.69
2/6/2016 4:00	63.51	121.51
2/6/2016 4:15	63.42	121.42
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2/6/2016 5:15	64.09	122.09
2/6/2016 5:30	63.94	121.94
2/6/2016 5:45	65.33	123.33
2/6/2016 6:00	66.39	124.39
2/6/2016 6:15	68.74	126.74
2/6/2016 6:30	72.39	130.39
2/6/2016 6:45	76.08	134.08
2/6/2016 7:00	80.99	138.99
2/6/2016 7:15	85.53	143.53
2/6/2016 7:30	89.41	147.41
2/6/2016 7:45	96.57	154.57
2/6/2016 8:00	103.46	161.46
2/6/2016 8:15	108.12	166.12
2/6/2016 8:30	110.42	168.42
2/6/2016 8:45	114.93	172.93
2/6/2016 9:00	118.38	176.38
2/6/2016 9:15	118.16	176.16

2/6/2016 9:30	117.17	175.17
2/6/2016 9:45	115.21	173.21
2/6/2016 10:00	112.33	170.33
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2/6/2016 10:45	105.01	163.01
2/6/2016 11:00	102.25	160.25
2/6/2016 11:15	99.29	157.29
2/6/2016 11:30	96.69	154.69
2/6/2016 11:45	94.29	152.29
2/6/2016 12:00	92.42	150.42
2/6/2016 12:15	90.11	148.11
2/6/2016 12:30	88.07	146.07
2/6/2016 12:45	86.8	144.8
2/6/2016 13:00	85.54	143.54
2/6/2016 13:15	84.51	142.51
2/6/2016 13:30	83.41	141.41
2/6/2016 13:45	82.1	140.1
2/6/2016 14:00	81.25	139.25
2/6/2016 14:15	80.27	138.27
2/6/2016 14:30	79.74	137.74
2/6/2016 14:45	79	137
2/6/2016 15:00	78.4401	136.4401
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2/6/2016 15:45	76.52	134.52
2/6/2016 16:00	75.67	133.67
2/6/2016 16:15	75.09	133.09
2/6/2016 16:30	74.55	132.55
2/6/2016 16:45	73.78	131.78
2/6/2016 17:00	73.34	131.34
2/6/2016 17:15	72.81	130.81
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2/6/2016 18:15	70.76	128.76
2/6/2016 18:30	70.26	128.26
2/6/2016 18:45	69.81	127.81
2/6/2016 19:00	69.39	127.39
2/6/2016 19:15	68.87	126.87
2/6/2016 19:30	68.46	126.46
2/6/2016 19:45	67.95	125.95
2/6/2016 20:00	67.39	125.39
2/6/2016 20:15	67.27	125.27
2/6/2016 20:30	66.95	124.95
2/6/2016 20:45	66.58	124.58
2/6/2016 21:00	66.57	124.57
2/6/2016 21:15	66.3901	124.3901
2/6/2016 21:30	66.96	124.96
2/6/2016 21:45	67.61	125.61
2/6/2016 22:00	67.74	125.74
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2/6/2016 23:00	67.17	125.17
2/6/2016 23:15	66.46	124.46
2/6/2016 23:30	66.31	124.31
2/6/2016 23:45	65.71	123.71
2/7/2016 0:00	65.55	123.55
2/7/2016 0:15	65.25	123.25
2/7/2016 0:30	65.23	123.23
2/7/2016 0:45	64.65	122.65
2/7/2016 1:00	64.61	122.61
2/7/2016 1:15	64.44	122.44
2/7/2016 1:30	64.01	122.01
2/7/2016 1:45	63.81	121.81

2/7/2016 2:00	63.62	121.62
2/7/2016 2:15	63.24	121.24
2/7/2016 2:30	62.95	120.95
2/7/2016 2:45	62.6	120.6
2/7/2016 3:00	62.34	120.34
2/7/2016 3:15	62.02	120.02
2/7/2016 3:30	62.03	120.03
2/7/2016 3:45	61.88	119.88
2/7/2016 4:00	61.5	119.5
2/7/2016 4:15	61.6	119.6
2/7/2016 4:30	61.62	119.62
2/7/2016 4:45	61.35	119.35
2/7/2016 5:00	61.21	119.21
2/7/2016 5:15	60.91	118.91
2/7/2016 5:30	60.88	118.88
2/7/2016 5:45	61.09	119.09
2/7/2016 6:00	61.03	119.03
2/7/2016 6:15	62.17	120.17
2/7/2016 6:30	64.42	122.42
2/7/2016 6:45	66.79	124.79
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2/7/2016 7:15	75.36	133.36
2/7/2016 7:30	80.87	138.87
2/7/2016 7:45	88.21	146.21
2/7/2016 8:00	96.43	154.43
2/7/2016 8:15	103.49	161.49
2/7/2016 8:30	110.82	168.82
2/7/2016 8:45	117.41	175.41
2/7/2016 9:00	122.8	180.8
2/7/2016 9:15	127.72	185.72
2/7/2016 9:30	130.11	188.11
2/7/2016 9:45	131.19	189.19
2/7/2016 10:00	129.34	187.34
2/7/2016 10:15	126.58	184.58
2/7/2016 10:30	123.34	181.34
2/7/2016 10:45	119.66	177.66
2/7/2016 11:00	115.81	173.81
2/7/2016 11:15	111.85	169.85
2/7/2016 11:30	108.29	166.29
2/7/2016 11:45	104.98	162.98
2/7/2016 12:00	102.08	160.08
2/7/2016 12:15	98.86	156.86
2/7/2016 12:30	96.07	154.07
2/7/2016 12:45	93.92	151.92
2/7/2016 13:00	91.88	149.88
2/7/2016 13:15	90.13	148.13
2/7/2016 13:30	88.42	146.42
2/7/2016 13:45	86.92	144.92
2/7/2016 14:00	85.27	143.27
2/7/2016 14:15	83.84	141.84
2/7/2016 14:30	82.66	140.66
2/7/2016 14:45	81.2901	139.2901
2/7/2016 15:00	80.3	138.3
2/7/2016 15:15	79.95	137.95
2/7/2016 15:30	79.2	137.2
2/7/2016 15:45	78.31	136.31
2/7/2016 16:00	77.43	135.43
2/7/2016 16:15	76.58	134.58
2/7/2016 16:30	75.87	133.87
2/7/2016 16:45	75.1	133.1
2/7/2016 17:00	74.25	132.25
2/7/2016 17:15	73.48	131.48
2/7/2016 17:30	72.95	130.95
2/7/2016 17:45	72.09	130.09
2/7/2016 18:00	71.44	129.44
2/7/2016 18:15	70.81	128.81

2/7/2016 18:30	70.32	128.32
2/7/2016 18:45	69.68	127.68
2/7/2016 19:00	69.0401	127.0401
2/7/2016 19:15	68.48	126.48
2/7/2016 19:30	68	126
2/7/2016 19:45	67.35	125.35
2/7/2016 20:00	66.91	124.91
2/7/2016 20:15	66.43	124.43
2/7/2016 20:30	65.79	123.79
2/7/2016 20:45	65.52	123.52
2/7/2016 21:00	65.69	123.69
2/7/2016 21:15	66.43	124.43
2/7/2016 21:30	67.11	125.11
2/7/2016 21:45	67.8	125.8
2/7/2016 22:00	68.99	126.99
2/7/2016 22:15	69.98	127.98
2/7/2016 22:30	70.99	128.99
2/7/2016 22:45	71.9	129.9
2/7/2016 23:00	72.15	130.15
2/7/2016 23:15	73.37	131.37
2/7/2016 23:30	72.31	130.31
2/7/2016 23:45	71.89	129.89
2/8/2016 0:00	71.1	129.1
2/8/2016 0:15	70.43	128.43
2/8/2016 0:30	69.71	127.71
2/8/2016 0:45	69.15	127.15
2/8/2016 1:00	68.7	126.7
2/8/2016 1:15	68.13	126.13
2/8/2016 1:30	67.37	125.37
2/8/2016 1:45	66.9	124.9
2/8/2016 2:00	66.21	124.21
2/8/2016 2:15	65.72	123.72
2/8/2016 2:30	65.41	123.41
2/8/2016 2:45	65.02	123.02
2/8/2016 3:00	64.61	122.61
2/8/2016 3:15	63.9	121.9
2/8/2016 3:30	63.4	121.4
2/8/2016 3:45	63.05	121.05
2/8/2016 4:00	62.74	120.74
2/8/2016 4:15	62.23	120.23
2/8/2016 4:30	61.71	119.71
2/8/2016 4:45	61.45	119.45
2/8/2016 5:00	61.2	119.2
2/8/2016 5:15	60.86	118.86
2/8/2016 5:30	60.43	118.43
2/8/2016 5:45	60.02	118.02
2/8/2016 6:00	59.79	117.79
2/8/2016 6:15	59.6	117.6
2/8/2016 6:30	59.6	117.6
2/8/2016 6:45	60.3	118.3
2/8/2016 7:00	61.67	119.67
2/8/2016 7:15	64.79	122.79
2/8/2016 7:30	67.63	125.63
2/8/2016 7:45	72.05	130.05
2/8/2016 8:00	78.88	136.88
2/8/2016 8:15	86.5	144.5
2/8/2016 8:30	94.31	152.31
2/8/2016 8:45	103.8	161.8
2/8/2016 9:00	112.29	170.29
2/8/2016 9:15	119.64	177.64
2/8/2016 9:30	126.77	184.77
2/8/2016 9:45	132.47	190.47
2/8/2016 10:00	134.57	192.57
2/8/2016 10:15	135.55	193.55
2/8/2016 10:30	132.93	190.93
2/8/2016 10:45	129.27	187.27

2/8/2016 11:00	125.83	183.83
2/8/2016 11:15	120.86	178.86
2/8/2016 11:30	116.76	174.76
2/8/2016 11:45	111.92	169.92
2/8/2016 12:00	108.03	166.03
2/8/2016 12:15	103.7	161.7
2/8/2016 12:30	101.06	159.06
2/8/2016 12:45	98.23	156.23
2/8/2016 13:00	95.92	153.92
2/8/2016 13:15	92.94	150.94
2/8/2016 13:30	89.79	147.79
2/8/2016 13:45	87.31	145.31
2/8/2016 14:00	85.97	143.97
2/8/2016 14:15	83.94	141.94
2/8/2016 14:30	83.07	141.07
2/8/2016 14:45	81.47	139.47
2/8/2016 15:00	80.16	138.16
2/8/2016 15:15	79.11	137.11
2/8/2016 15:30	78.65	136.65
2/8/2016 15:45	77.68	135.68
2/8/2016 16:00	76.56	134.56
2/8/2016 16:15	75.56	133.56
2/8/2016 16:30	74.54	132.54
2/8/2016 16:45	73.64	131.64
2/8/2016 17:00	72.74	130.74
2/8/2016 17:15	72	130
2/8/2016 17:30	71.24	129.24
2/8/2016 17:45	70.64	128.64
2/8/2016 18:00	70.03	128.03
2/8/2016 18:15	69.18	127.18
2/8/2016 18:30	68.61	126.61
2/8/2016 18:45	68.13	126.13
2/8/2016 19:00	67.58	125.58
2/8/2016 19:15	66.96	124.96
2/8/2016 19:30	66.28	124.28
2/8/2016 19:45	65.65	123.65
2/8/2016 20:00	65.4	123.4
2/8/2016 20:15	64.58	122.58
2/8/2016 20:30	64.3	122.3
2/8/2016 20:45	63.7901	121.7901
2/8/2016 21:00	63.52	121.52
2/8/2016 21:15	64.01	122.01
2/8/2016 21:30	64.44	122.44
2/8/2016 21:45	65.37	123.37
2/8/2016 22:00	66.62	124.62
2/8/2016 22:15	68.22	126.22
2/8/2016 22:30	69.72	127.72
2/8/2016 22:45	71.42	129.42
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2/8/2016 23:30	74.58	132.58
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2/9/2016 2:00	68.07	126.07
2/9/2016 2:15	67.28	125.28
2/9/2016 2:30	66.53	124.53
2/9/2016 2:45	66.01	124.01
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2/9/2016 3:15	64.86	122.86

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2/9/2016 3:45	63.5	121.5
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2/9/2016 4:15	62.72	120.72
2/9/2016 4:30	62.14	120.14
2/9/2016 4:45	61.88	119.88
2/9/2016 5:00	61.28	119.28
2/9/2016 5:15	60.99	118.99
2/9/2016 5:30	60.48	118.48
2/9/2016 5:45	60.22	118.22
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2/9/2016 6:15	59.73	117.73
2/9/2016 6:30	59.38	117.38
2/9/2016 6:45	59.25	117.25
2/9/2016 7:00	59.11	117.11
2/9/2016 7:15	58.75	116.75
2/9/2016 7:30	59.31	117.31
2/9/2016 7:45	60.23	118.23
2/9/2016 8:00	62.2	120.2
2/9/2016 8:15	65.38	123.38
2/9/2016 8:30	69.43	127.43
2/9/2016 8:45	76.04	134.04
2/9/2016 9:00	82.61	140.61
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2/9/2016 9:30	100.35	158.35
2/9/2016 9:45	109.7901	167.7901
2/9/2016 10:00	118.12	176.12
2/9/2016 10:15	124.42	182.42
2/9/2016 10:30	129.2	187.2
2/9/2016 10:45	131.37	189.37
2/9/2016 11:00	131.06	189.06
2/9/2016 11:15	128.39	186.39
2/9/2016 11:30	124.73	182.73
2/9/2016 11:45	120.2	178.2
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2/9/2016 12:30	107.16	165.16
2/9/2016 12:45	104.24	162.24
2/9/2016 13:00	101.15	159.15
2/9/2016 13:15	98.38	156.38
2/9/2016 13:30	95.61	153.61
2/9/2016 13:45	93.44	151.44
2/9/2016 14:00	91.28	149.28
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2/9/2016 14:45	85.49	143.49
2/9/2016 15:00	83.65	141.65
2/9/2016 15:15	82.15	140.15
2/9/2016 15:30	80.99	138.99
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2/9/2016 16:00	78.41	136.41
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2/9/2016 16:45	74.6401	132.6401
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2/9/2016 17:30	71.77	129.77
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2/9/2016 18:15	69.3	127.3
2/9/2016 18:30	68.69	126.69
2/9/2016 18:45	67.95	125.95
2/9/2016 19:00	67.34	125.34
2/9/2016 19:15	66.57	124.57
2/9/2016 19:30	66.15	124.15
2/9/2016 19:45	65.58	123.58

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2/9/2016 20:30	63.88	121.88
2/9/2016 20:45	63.53	121.53
2/9/2016 21:00	63.08	121.08
2/9/2016 21:15	62.61	120.61
2/9/2016 21:30	62.96	120.96
2/9/2016 21:45	63.98	121.98
2/9/2016 22:00	65.22	123.22
2/9/2016 22:15	67.6901	125.6901
2/9/2016 22:30	69.01	127.01
2/9/2016 22:45	71.87	129.87
2/9/2016 23:00	74.48	132.48
2/9/2016 23:15	78.22	136.22
2/9/2016 23:30	81.42	139.42
2/9/2016 23:45	83.1	141.1
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2/10/2016 3:00	72.71	130.71
2/10/2016 3:15	71.57	129.57
2/10/2016 3:30	70.72	128.72
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2/10/2016 4:45	66.89	124.89
2/10/2016 5:00	65.8	123.8
2/10/2016 5:15	65.38	123.38
2/10/2016 5:30	64.99	122.99
2/10/2016 5:45	64.39	122.39
2/10/2016 6:00	64.04	122.04
2/10/2016 6:15	63.06	121.06
2/10/2016 6:30	62.37	120.37
2/10/2016 6:45	62.32	120.32
2/10/2016 7:00	61.7	119.7
2/10/2016 7:15	61.22	119.22
2/10/2016 7:30	60.81	118.81
2/10/2016 7:45	60.36	118.36
2/10/2016 8:00	60.13	118.13
2/10/2016 8:15	60.56	118.56
2/10/2016 8:30	61.08	119.08
2/10/2016 8:45	62.62	120.62
2/10/2016 9:00	65.53	123.53
2/10/2016 9:15	69.84	127.84
2/10/2016 9:30	73.77	131.77
2/10/2016 9:45	79.94	137.94
2/10/2016 10:00	87.45	145.45
2/10/2016 10:15	94.63	152.63
2/10/2016 10:30	103.07	161.07
2/10/2016 10:45	110.08	168.08
2/10/2016 11:00	116.2901	174.2901
2/10/2016 11:15	119.72	177.72
2/10/2016 11:30	120.67	178.67
2/10/2016 11:45	120.61	178.61
2/10/2016 12:00	117.83	175.83
2/10/2016 12:15	116.68	174.68

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2/10/2016 12:45	109.62	167.62
2/10/2016 13:00	105.74	163.74
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2/10/2016 13:30	97.63	155.63
2/10/2016 13:45	94.3	152.3
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2/10/2016 15:15	82.44	140.44
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2/10/2016 17:15	73.03	131.03
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2/10/2016 17:45	71.23	129.23
2/10/2016 18:00	70.38	128.38
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2/10/2016 18:45	68.08	126.08
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2/10/2016 20:15	64.09	122.09
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2/10/2016 20:45	63.16	121.16
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2/10/2016 21:15	62.03	120.03
2/10/2016 21:30	61.67	119.67
2/10/2016 21:45	61.55	119.55
2/10/2016 22:00	62.0401	120.0401
2/10/2016 22:15	62.83	120.83
2/10/2016 22:30	64.0401	122.0401
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2/11/2016 0:15	87.26	145.26
2/11/2016 0:30	90.72	148.72
2/11/2016 0:45	92.39	150.39
2/11/2016 1:00	92.59	150.59
2/11/2016 1:15	91.66	149.66
2/11/2016 1:30	90.52	148.52
2/11/2016 1:45	88.63	146.63
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2/11/2016 2:45	81.05	139.05
2/11/2016 3:00	79.63	137.63
2/11/2016 3:15	78.15	136.15
2/11/2016 3:30	76.57	134.57
2/11/2016 3:45	74.96	132.96
2/11/2016 4:00	73.71	131.71
2/11/2016 4:15	72.57	130.57
2/11/2016 4:30	71.45	129.45
2/11/2016 4:45	70.71	128.71

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2/11/2016 5:15	68.98	126.98
2/11/2016 5:30	68.1	126.1
2/11/2016 5:45	67.08	125.08
2/11/2016 6:00	66.31	124.31
2/11/2016 6:15	65.58	123.58
2/11/2016 6:30	64.9401	122.9401
2/11/2016 6:45	64.23	122.23
2/11/2016 7:00	63.7	121.7
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2/11/2016 7:30	62.47	120.47
2/11/2016 7:45	61.91	119.91
2/11/2016 8:00	61.78	119.78
2/11/2016 8:15	61.32	119.32
2/11/2016 8:30	60.81	118.81
2/11/2016 8:45	60.4	118.4
2/11/2016 9:00	60.32	118.32
2/11/2016 9:15	61.14	119.14
2/11/2016 9:30	62.06	120.06
2/11/2016 9:45	63.9401	121.9401
2/11/2016 10:00	66.45	124.45
2/11/2016 10:15	70.39	128.39
2/11/2016 10:30	73.73	131.73
2/11/2016 10:45	79.11	137.11
2/11/2016 11:00	84.57	142.57
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2/11/2016 12:15	107.09	165.09
2/11/2016 12:30	106.26	164.26
2/11/2016 12:45	105.92	163.92
2/11/2016 13:00	104.67	162.67
2/11/2016 13:15	101.41	159.41
2/11/2016 13:30	99.61	157.61
2/11/2016 13:45	97.16	155.16
2/11/2016 14:00	94.71	152.71
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2/11/2016 15:45	80.92	138.92
2/11/2016 16:00	79.38	137.38
2/11/2016 16:15	78.11	136.11
2/11/2016 16:30	76.71	134.71
2/11/2016 16:45	75.5	133.5
2/11/2016 17:00	74.49	132.49
2/11/2016 17:15	73.15	131.15
2/11/2016 17:30	72.12	130.12
2/11/2016 17:45	71.33	129.33
2/11/2016 18:00	70.39	128.39
2/11/2016 18:15	69.35	127.35
2/11/2016 18:30	68.52	126.52
2/11/2016 18:45	67.86	125.86
2/11/2016 19:00	67.11	125.11
2/11/2016 19:15	66.2901	124.2901
2/11/2016 19:30	65.6	123.6
2/11/2016 19:45	64.95	122.95
2/11/2016 20:00	64.36	122.36
2/11/2016 20:15	63.69	121.69
2/11/2016 20:30	63.21	121.21
2/11/2016 20:45	62.44	120.44
2/11/2016 21:00	61.85	119.85
2/11/2016 21:15	61.33	119.33

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2/11/2016 21:45	60.42	118.42
2/11/2016 22:00	60.32	118.32
2/11/2016 22:15	60.28	118.28
2/11/2016 22:30	61.59	119.59
2/11/2016 22:45	63.6	121.6
2/11/2016 23:00	66.45	124.45
2/11/2016 23:15	69.2401	127.2401
2/11/2016 23:30	73.95	131.95
2/11/2016 23:45	78.88	136.88
2/12/2016 0:00	82.55	140.55
2/12/2016 0:15	88.95	146.95
2/12/2016 0:30	94.66	152.66
2/12/2016 0:45	98.9	156.9
2/12/2016 1:00	101.45	159.45
2/12/2016 1:15	104.78	162.78
2/12/2016 1:30	106.4	164.4
2/12/2016 1:45	105.04	163.04
2/12/2016 2:00	103.83	161.83
2/12/2016 2:15	101.12	159.12
2/12/2016 2:30	98.57	156.57
2/12/2016 2:45	96.23	154.23
2/12/2016 3:00	93.71	151.71
2/12/2016 3:15	91.16	149.16
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2/12/2016 4:30	80.74	138.74
2/12/2016 4:45	78.9901	136.9901
2/12/2016 5:00	77.77	135.77
2/12/2016 5:15	76.09	134.09
2/12/2016 5:30	74.77	132.77
2/12/2016 5:45	73.59	131.59
2/12/2016 6:00	72.16	130.16
2/12/2016 6:15	70.99	128.99
2/12/2016 6:30	69.91	127.91
2/12/2016 6:45	68.87	126.87
2/12/2016 7:00	68.19	126.19
2/12/2016 7:15	67.25	125.25
2/12/2016 7:30	66.48	124.48
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2/12/2016 8:30	64.13	122.13
2/12/2016 8:45	63.55	121.55
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2/12/2016 9:30	62.07	120.07
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2/12/2016 10:00	62.06	120.06
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2/12/2016 12:45	82.84	140.84
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2/12/2016 13:45	94.15	152.15

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2/12/2016 16:30	77.1	135.1
2/12/2016 16:45	76	134
2/12/2016 17:00	74.51	132.51
2/12/2016 17:15	73.5	131.5
2/12/2016 17:30	72.25	130.25
2/12/2016 17:45	71.22	129.22
2/12/2016 18:00	70.34	128.34
2/12/2016 18:15	69.43	127.43
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2/12/2016 19:15	66.08	124.08
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2/12/2016 19:45	64.51	122.51
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2/12/2016 20:15	63.13	121.13
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2/12/2016 22:00	59.3	117.3
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2/13/2016 5:30	83.76	141.76
2/13/2016 5:45	82.07	140.07
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2/13/2016 11:30	62.45	120.45
2/13/2016 11:45	62.81	120.81
2/13/2016 12:00	62.9	120.9
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2/13/2016 12:30	65.37	123.37
2/13/2016 12:45	65.94	123.94
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2/13/2016 14:45	79.31	137.31
2/13/2016 15:00	79.22	137.22
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2/13/2016 15:30	80.81	138.81
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2/13/2016 17:00	75.33	133.33
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2/13/2016 17:30	73.16	131.16
2/13/2016 17:45	72.38	130.38
2/13/2016 18:00	71.74	129.74
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2/14/2016 1:15	79.83	137.83
2/14/2016 1:30	85.31	143.31
2/14/2016 1:45	89.29	147.29
2/14/2016 2:00	94.79	152.79
2/14/2016 2:15	99.31	157.31
2/14/2016 2:30	103.64	161.64
2/14/2016 2:45	105.97	163.97
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2/14/2016 3:30	112.88	170.88
2/14/2016 3:45	113.18	171.18
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2/14/2016 4:15	110.48	168.48
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2/14/2016 5:00	104.3	162.3
2/14/2016 5:15	102.25	160.25
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2/14/2016 6:00	96.0401	154.0401
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2/14/2016 7:15	87.72	145.72
2/14/2016 7:30	86.41	144.41
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2/14/2016 11:00	72.95	130.95
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2/14/2016 12:00	68.6	126.6
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2/14/2016 13:00	66.67	124.67
2/14/2016 13:15	66.19	124.19
2/14/2016 13:30	66.41	124.41
2/14/2016 13:45	66.15	124.15
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2/14/2016 14:15	66.5901	124.5901
2/14/2016 14:30	67.27	125.27
2/14/2016 14:45	67.29	125.29
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2/14/2016 15:15	69.45	127.45

2/14/2016 15:30	69.42	127.42
2/14/2016 15:45	70.53	128.53
2/14/2016 16:00	70.3	128.3
2/14/2016 16:15	71.28	129.28
2/14/2016 16:30	70.56	128.56
2/14/2016 16:45	71.17	129.17
2/14/2016 17:00	70.96	128.96
2/14/2016 17:15	70.68	128.68
2/14/2016 17:30	70.45	128.45
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2/14/2016 18:00	69.8	127.8
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2/14/2016 18:45	68.4	126.4
2/14/2016 19:00	68.01	126.01
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2/14/2016 19:30	67.13	125.13
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2/14/2016 20:30	65.48	123.48
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2/14/2016 21:00	64.57	122.57
2/14/2016 21:15	64.21	122.21
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2/15/2016 2:00	74.31	132.31
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2/15/2016 2:30	80.35	138.35
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2/15/2016 3:30	94.4	152.4
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2/15/2016 4:00	100.05	158.05
2/15/2016 4:15	103.06	161.06
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2/15/2016 5:00	106.5	164.5
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2/15/2016 5:45	102.49	160.49
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2/15/2016 6:45	96.09	154.09
2/15/2016 7:00	94.55	152.55
2/15/2016 7:15	93.24	151.24
2/15/2016 7:30	91.87	149.87
2/15/2016 7:45	90.58	148.58

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2/15/2016 10:00	80.7	138.7
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2/15/2016 10:30	77.53	135.53
2/15/2016 10:45	76.69	134.69
2/15/2016 11:00	75.7901	133.7901
2/15/2016 11:15	73.93	131.93
2/15/2016 11:30	72.49	130.49
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2/15/2016 12:45	68.12	126.12
2/15/2016 13:00	67.36	125.36
2/15/2016 13:15	67.29	125.29
2/15/2016 13:30	67.36	125.36
2/15/2016 13:45	66.9	124.9
2/15/2016 14:00	67.05	125.05
2/15/2016 14:15	66.49	124.49
2/15/2016 14:30	65.94	123.94
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2/15/2016 15:30	65.44	123.44
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2/15/2016 16:00	65.42	123.42
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2/15/2016 16:30	64.93	122.93
2/15/2016 16:45	64.57	122.57
2/15/2016 17:00	64.37	122.37
2/15/2016 17:15	64.2	122.2
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2/15/2016 19:15	62.66	120.66
2/15/2016 19:30	62.5	120.5
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2/15/2016 20:30	61.35	119.35
2/15/2016 20:45	60.95	118.95
2/15/2016 21:00	60.82	118.82
2/15/2016 21:15	60.65	118.65
2/15/2016 21:30	60.11	118.11
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2/15/2016 23:30	58.26	116.26
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2/16/2016 0:15	57.82	115.82

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2/16/2016 1:00	57.28	115.28
2/16/2016 1:15	57.64	115.64
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2/16/2016 2:15	59.95	117.95
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2/16/2016 2:45	62.51	120.51
2/16/2016 3:00	64.79	122.79
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2/16/2016 3:45	72.88	130.88
2/16/2016 4:00	76.52	134.52
2/16/2016 4:15	79.57	137.57
2/16/2016 4:30	83.06	141.06
2/16/2016 4:45	86.23	144.23
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2/16/2016 5:15	92.6901	150.6901
2/16/2016 5:30	95.54	153.54
2/16/2016 5:45	97.99	155.99
2/16/2016 6:00	99.34	157.34
2/16/2016 6:15	99.9	157.9
2/16/2016 6:30	99.51	157.51
2/16/2016 6:45	98.63	156.63
2/16/2016 7:00	97.17	155.17
2/16/2016 7:15	95.58	153.58
2/16/2016 7:30	94.06	152.06
2/16/2016 7:45	92.68	150.68
2/16/2016 8:00	91.41	149.41
2/16/2016 8:15	89.91	147.91
2/16/2016 8:30	88.61	146.61
2/16/2016 8:45	87.2	145.2
2/16/2016 9:00	85.77	143.77
2/16/2016 9:15	84.66	142.66
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2/16/2016 11:45	72.57	130.57
2/16/2016 12:00	71.31	129.31
2/16/2016 12:15	70.26	128.26
2/16/2016 12:30	69.19	127.19
2/16/2016 12:45	68.29	126.29
2/16/2016 13:00	68.23	126.23
2/16/2016 13:15	68.06	126.06
2/16/2016 13:30	67.66	125.66
2/16/2016 13:45	66.84	124.84
2/16/2016 14:00	66.58	124.58
2/16/2016 14:15	66.45	124.45
2/16/2016 14:30	65.84	123.84
2/16/2016 14:45	65.7	123.7
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2/16/2016 16:15	64.35	122.35
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2/16/2016 17:30	63.49	121.49
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2/16/2016 18:15	62.75	120.75
2/16/2016 18:30	62.71	120.71
2/16/2016 18:45	62.67	120.67
2/16/2016 19:00	63	121
2/16/2016 19:15	62.87	120.87
2/16/2016 19:30	62.85	120.85
2/16/2016 19:45	62.68	120.68
2/16/2016 20:00	62.71	120.71
2/16/2016 20:15	62.63	120.63
2/16/2016 20:30	62.33	120.33
2/16/2016 20:45	61.88	119.88
2/16/2016 21:00	61.72	119.72
2/16/2016 21:15	61.51	119.51
2/16/2016 21:30	61.07	119.07
2/16/2016 21:45	60.87	118.87
2/16/2016 22:00	60.47	118.47
2/16/2016 22:15	60.35	118.35
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2/16/2016 23:00	59.42	117.42
2/16/2016 23:15	59.29	117.29
2/16/2016 23:30	58.87	116.87
2/16/2016 23:45	58.52	116.52
2/17/2016 0:00	58.35	116.35
2/17/2016 0:15	58.04	116.04
2/17/2016 0:30	57.79	115.79
2/17/2016 0:45	57.38	115.38
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2/17/2016 3:15	58.2901	116.2901
2/17/2016 3:30	59.61	117.61
2/17/2016 3:45	60.78	118.78
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2/17/2016 4:30	68.54	126.54
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2/17/2016 6:30	98.97	156.97
2/17/2016 6:45	102.59	160.59
2/17/2016 7:00	104.65	162.65
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2/17/2016 7:30	105.33	163.33
2/17/2016 7:45	104.39	162.39
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2/17/2016 8:45	97.94	155.94
2/17/2016 9:00	96.01	154.01
2/17/2016 9:15	94.2401	152.2401

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2/17/2016 9:45	91.21	149.21
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2/17/2016 14:30	71.7401	129.7401
2/17/2016 14:45	71.36	129.36
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2/17/2016 15:45	69.1901	127.1901
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2/17/2016 16:15	68.05	126.05
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2/17/2016 16:45	67.26	125.26
2/17/2016 17:00	66.93	124.93
2/17/2016 17:15	66.27	124.27
2/17/2016 17:30	65.73	123.73
2/17/2016 17:45	65.55	123.55
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2/17/2016 18:30	64.78	122.78
2/17/2016 18:45	64.26	122.26
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2/17/2016 22:45	64.66	122.66
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2/18/2016 5:30	73.26	131.26
2/18/2016 5:45	77.17	135.17
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2/18/2016 6:30	90.85	148.85
2/18/2016 6:45	95.33	153.33
2/18/2016 7:00	100.38	158.38
2/18/2016 7:15	103.97	161.97
2/18/2016 7:30	107.48	165.48
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2/18/2016 8:30	111.14	169.14
2/18/2016 8:45	109.03	167.03
2/18/2016 9:00	107.45	165.45
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2/18/2016 9:30	103.06	161.06
2/18/2016 9:45	100.76	158.76
2/18/2016 10:00	98.73	156.73
2/18/2016 10:15	96.65	154.65
2/18/2016 10:30	94.84	152.84
2/18/2016 10:45	93	151
2/18/2016 11:00	91.3	149.3
2/18/2016 11:15	89.73	147.73
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2/18/2016 14:30	75.14	133.14
2/18/2016 14:45	74.48	132.48
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2/18/2016 17:30	68.05	126.05
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2/18/2016 18:00	67.04	125.04
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2/18/2016 19:15	65.51	123.51
2/18/2016 19:30	65.3	123.3
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2/18/2016 20:00	66.18	124.18
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2/18/2016 22:00	68.58	126.58
2/18/2016 22:15	68.01	126.01
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2/18/2016 23:45	65.22	123.22
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2/19/2016 0:15	64.32	122.32
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2/19/2016 2:15	61.39	119.39
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2/19/2016 2:45	60.85	118.85
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2/19/2016 3:15	59.81	117.81
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2/19/2016 4:30	58.66	116.66
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2/19/2016 5:30	62.75	120.75
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2/19/2016 7:15	93.76	151.76
2/19/2016 7:30	100.6	158.6
2/19/2016 7:45	108.53	166.53
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2/19/2016 9:00	123.23	181.23
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2/19/2016 9:30	119.58	177.58
2/19/2016 9:45	117.43	175.43
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2/19/2016 10:30	110.13	168.13
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2/19/2016 11:00	104.75	162.75

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2/19/2016 12:00	95.17	153.17
2/19/2016 12:15	93.09	151.09
2/19/2016 12:30	91.39	149.39
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2/19/2016 15:15	78.55	136.55
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2/19/2016 15:45	76.59	134.59
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2/19/2016 19:00	68.6	126.6
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2/19/2016 19:30	68.24	126.24
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2/19/2016 20:00	68.95	126.95
2/19/2016 20:15	70.05	128.05
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2/20/2016 3:00	66.23	124.23
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2/20/2016 4:00	64.42	122.42
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2/20/2016 4:45	63.34	121.34
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2/20/2016 5:30	62.92	120.92
2/20/2016 5:45	63.45	121.45
2/20/2016 6:00	64.46	122.46
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2/20/2016 7:15	82.78	140.78
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2/20/2016 8:15	107.57	165.57
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2/20/2016 8:45	117.61	175.61
2/20/2016 9:00	121.13	179.13
2/20/2016 9:15	124.31	182.31
2/20/2016 9:30	125.77	183.77
2/20/2016 9:45	123.1	181.1
2/20/2016 10:00	121.24	179.24
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2/20/2016 10:30	116.44	174.44
2/20/2016 10:45	112.75	170.75
2/20/2016 11:00	110.15	168.15
2/20/2016 11:15	107.33	165.33
2/20/2016 11:30	104.68	162.68
2/20/2016 11:45	102.24	160.24
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2/20/2016 12:15	97.45	155.45
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2/20/2016 12:45	93.27	151.27
2/20/2016 13:00	91.49	149.49
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2/20/2016 13:45	86.7	144.7
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2/20/2016 16:45	75	133
2/20/2016 17:00	74.41	132.41
2/20/2016 17:15	73.48	131.48
2/20/2016 17:30	73.08	131.08
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2/20/2016 18:00	71.91	129.91
2/20/2016 18:15	71.17	129.17
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2/20/2016 18:45	70.23	128.23
2/20/2016 19:00	69.7	127.7
2/20/2016 19:15	69.2	127.2
2/20/2016 19:30	68.7901	126.7901
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2/20/2016 20:00	68.22	126.22

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2/20/2016 20:45	69.88	127.88
2/20/2016 21:00	70.38	128.38
2/20/2016 21:15	71.91	129.91
2/20/2016 21:30	72.7	130.7
2/20/2016 21:45	73.79	131.79
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2/20/2016 22:45	76.47	134.47
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2/20/2016 23:30	75.16	133.16
2/20/2016 23:45	74.47	132.47
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2/21/2016 1:15	70.41	128.41
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2/21/2016 1:45	69.15	127.15
2/21/2016 2:00	68.72	126.72
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2/21/2016 4:30	64.32	122.32
2/21/2016 4:45	64.07	122.07
2/21/2016 5:00	63.67	121.67
2/21/2016 5:15	63.31	121.31
2/21/2016 5:30	62.95	120.95
2/21/2016 5:45	62.78	120.78
2/21/2016 6:00	62.45	120.45
2/21/2016 6:15	62.6	120.6
2/21/2016 6:30	62.87	120.87
2/21/2016 6:45	63.74	121.74
2/21/2016 7:00	65.57	123.57
2/21/2016 7:15	68.2	126.2
2/21/2016 7:30	71.48	129.48
2/21/2016 7:45	75.35	133.35
2/21/2016 8:00	81.24	139.24
2/21/2016 8:15	87.59	145.59
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2/21/2016 9:00	105.75	163.75
2/21/2016 9:15	111.48	169.48
2/21/2016 9:30	115.23	173.23
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2/21/2016 10:15	120.79	178.79
2/21/2016 10:30	119.13	177.13
2/21/2016 10:45	116.41	174.41
2/21/2016 11:00	113.9	171.9
2/21/2016 11:15	110.88	168.88
2/21/2016 11:30	108.13	166.13
2/21/2016 11:45	105.38	163.38
2/21/2016 12:00	102.41	160.41
2/21/2016 12:15	100.11	158.11
2/21/2016 12:30	97.89	155.89

2/21/2016 12:45	95.65	153.65
2/21/2016 13:00	93.36	151.36
2/21/2016 13:15	91.54	149.54
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2/21/2016 14:30	83.82	141.82
2/21/2016 14:45	82.84	140.84
2/21/2016 15:00	81.63	139.63
2/21/2016 15:15	80.41	138.41
2/21/2016 15:30	79.56	137.56
2/21/2016 15:45	78.53	136.53
2/21/2016 16:00	77.77	135.77
2/21/2016 16:15	76.9	134.9
2/21/2016 16:30	76.15	134.15
2/21/2016 16:45	75.26	133.26
2/21/2016 17:00	74.48	132.48
2/21/2016 17:15	73.88	131.88
2/21/2016 17:30	73.16	131.16
2/21/2016 17:45	72.49	130.49
2/21/2016 18:00	71.81	129.81
2/21/2016 18:15	71.34	129.34
2/21/2016 18:30	70.68	128.68
2/21/2016 18:45	70.32	128.32
2/21/2016 19:00	69.71	127.71
2/21/2016 19:15	69.18	127.18
2/21/2016 19:30	68.82	126.82
2/21/2016 19:45	68.18	126.18
2/21/2016 20:00	67.76	125.76
2/21/2016 20:15	67.41	125.41
2/21/2016 20:30	67.07	125.07
2/21/2016 20:45	67.19	125.19
2/21/2016 21:00	67.6	125.6
2/21/2016 21:15	68.25	126.25
2/21/2016 21:30	69.37	127.37
2/21/2016 21:45	70.68	128.68
2/21/2016 22:00	71.85	129.85
2/21/2016 22:15	72.8	130.8
2/21/2016 22:30	74.37	132.37
2/21/2016 22:45	75.27	133.27
2/21/2016 23:00	75.88	133.88
2/21/2016 23:15	76.09	134.09
2/21/2016 23:30	75.69	133.69
2/21/2016 23:45	75.25	133.25
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2/22/2016 0:30	73.24	131.24
2/22/2016 0:45	72.64	130.64
2/22/2016 1:00	71.96	129.96
2/22/2016 1:15	71.27	129.27
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2/22/2016 1:45	69.92	127.92
2/22/2016 2:00	69.38	127.38
2/22/2016 2:15	68.91	126.91
2/22/2016 2:30	68.31	126.31
2/22/2016 2:45	67.83	125.83
2/22/2016 3:00	67.21	125.21
2/22/2016 3:15	66.83	124.83
2/22/2016 3:30	66.41	124.41
2/22/2016 3:45	65.92	123.92
2/22/2016 4:00	65.44	123.44
2/22/2016 4:15	65	123
2/22/2016 4:30	64.48	122.48
2/22/2016 4:45	64.16	122.16
2/22/2016 5:00	63.7901	121.7901

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2/22/2016 5:30	63.29	121.29
2/22/2016 5:45	62.88	120.88
2/22/2016 6:00	62.57	120.57
2/22/2016 6:15	62.2401	120.2401
2/22/2016 6:30	61.8	119.8
2/22/2016 6:45	61.75	119.75
2/22/2016 7:00	61.8	119.8
2/22/2016 7:15	62.24	120.24
2/22/2016 7:30	63.32	121.32
2/22/2016 7:45	64.87	122.87
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2/22/2016 8:45	80.06	138.06
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2/22/2016 9:15	90.98	148.98
2/22/2016 9:30	96.75	154.75
2/22/2016 9:45	102.46	160.46
2/22/2016 10:00	107.83	165.83
2/22/2016 10:15	110.65	168.65
2/22/2016 10:30	113.79	171.79
2/22/2016 10:45	114.43	172.43
2/22/2016 11:00	113.4401	171.4401
2/22/2016 11:15	111.38	169.38
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2/22/2016 11:45	106.17	164.17
2/22/2016 12:00	103.55	161.55
2/22/2016 12:15	100.98	158.98
2/22/2016 12:30	98.32	156.32
2/22/2016 12:45	95.92	153.92
2/22/2016 13:00	94.14	152.14
2/22/2016 13:15	92.1401	150.1401
2/22/2016 13:30	90.48	148.48
2/22/2016 13:45	88.91	146.91
2/22/2016 14:00	87.13	145.13
2/22/2016 14:15	85.85	143.85
2/22/2016 14:30	84.63	142.63
2/22/2016 14:45	83.37	141.37
2/22/2016 15:00	82.19	140.19
2/22/2016 15:15	80.91	138.91
2/22/2016 15:30	79.86	137.86
2/22/2016 15:45	78.87	136.87
2/22/2016 16:00	78.05	136.05
2/22/2016 16:15	77.03	135.03
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2/22/2016 17:00	74.72	132.72
2/22/2016 17:15	73.88	131.88
2/22/2016 17:30	73.15	131.15
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2/22/2016 18:00	71.97	129.97
2/22/2016 18:15	71.44	129.44
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2/22/2016 19:30	68.78	126.78
2/22/2016 19:45	68.27	126.27
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2/22/2016 20:15	67.3	125.3
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2/22/2016 20:45	66.53	124.53
2/22/2016 21:00	66.51	124.51
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2/22/2016 21:30	67.14	125.14

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2/22/2016 22:45	73.2401	131.2401
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2/23/2016 3:45	67.13	125.13
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2/23/2016 5:15	64.39	122.39
2/23/2016 5:30	63.97	121.97
2/23/2016 5:45	63.65	121.65
2/23/2016 6:00	63.45	121.45
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2/23/2016 7:00	62.28	120.28
2/23/2016 7:15	62.26	120.26
2/23/2016 7:30	61.6	119.6
2/23/2016 7:45	61.72	119.72
2/23/2016 8:00	62.47	120.47
2/23/2016 8:15	63.08	121.08
2/23/2016 8:30	64.46	122.46
2/23/2016 8:45	66.63	124.63
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2/23/2016 9:30	76.2	134.2
2/23/2016 9:45	80.79	138.79
2/23/2016 10:00	85.15	143.15
2/23/2016 10:15	89.77	147.77
2/23/2016 10:30	94.11	152.11
2/23/2016 10:45	96.6	154.6
2/23/2016 11:00	99.6	157.6
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2/23/2016 12:00	97.71	155.71
2/23/2016 12:15	96.05	154.05
2/23/2016 12:30	94.2	152.2
2/23/2016 12:45	91.76	149.76
2/23/2016 13:00	89.92	147.92
2/23/2016 13:15	88.44	146.44
2/23/2016 13:30	86.5	144.5
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2/23/2016 14:00	83.46	141.46

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2/23/2016 15:00	78.46	136.46
2/23/2016 15:15	77.49	135.49
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2/23/2016 17:00	72.24	130.24
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2/23/2016 19:45	66.81	124.81
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2/23/2016 20:30	65.32	123.32
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2/23/2016 21:00	64.65	122.65
2/23/2016 21:15	64.33	122.33
2/23/2016 21:30	64.69	122.69
2/23/2016 21:45	64.88	122.88
2/23/2016 22:00	65.37	123.37
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2/23/2016 23:30	72.25	130.25
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2/24/2016 0:00	74.04	132.04
2/24/2016 0:15	74.09	132.09
2/24/2016 0:30	73.87	131.87
2/24/2016 0:45	73.25	131.25
2/24/2016 1:00	72.71	130.71
2/24/2016 1:15	71.91	129.91
2/24/2016 1:30	71.27	129.27
2/24/2016 1:45	70.7	128.7
2/24/2016 2:00	70.1	128.1
2/24/2016 2:15	69.55	127.55
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2/24/2016 3:00	67.83	125.83
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2/24/2016 3:30	66.72	124.72
2/24/2016 3:45	66.51	124.51
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2/24/2016 4:15	65.52	123.52
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2/24/2016 5:00	64.27	122.27
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2/24/2016 5:45	63.18	121.18
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2/24/2016 6:15	62.57	120.57
2/24/2016 6:30	62.42	120.42

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2/24/2016 8:15	60.67	118.67
2/24/2016 8:30	60.65	118.65
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2/24/2016 9:15	62.63	120.63
2/24/2016 9:30	63.5401	121.5401
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2/24/2016 11:30	82.15	140.15
2/24/2016 11:45	84.58	142.58
2/24/2016 12:00	85.13	143.13
2/24/2016 12:15	85.19	143.19
2/24/2016 12:30	84.27	142.27
2/24/2016 12:45	83.21	141.21
2/24/2016 13:00	81.85	139.85
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2/24/2016 13:30	79.67	137.67
2/24/2016 13:45	78.34	136.34
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2/24/2016 15:15	73.23	131.23
2/24/2016 15:30	72.44	130.44
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2/24/2016 16:00	71.4	129.4
2/24/2016 16:15	70.8	128.8
2/24/2016 16:30	70.2	128.2
2/24/2016 16:45	69.64	127.64
2/24/2016 17:00	69.19	127.19
2/24/2016 17:15	68.49	126.49
2/24/2016 17:30	68.03	126.03
2/24/2016 17:45	67.57	125.57
2/24/2016 18:00	66.98	124.98
2/24/2016 18:15	66.54	124.54
2/24/2016 18:30	66.29	124.29
2/24/2016 18:45	65.82	123.82
2/24/2016 19:00	65.44	123.44
2/24/2016 19:15	64.93	122.93
2/24/2016 19:30	64.71	122.71
2/24/2016 19:45	64.47	122.47
2/24/2016 20:00	63.85	121.85
2/24/2016 20:15	63.62	121.62
2/24/2016 20:30	63.45	121.45
2/24/2016 20:45	63.09	121.09
2/24/2016 21:00	63.17	121.17
2/24/2016 21:15	63.57	121.57
2/24/2016 21:30	64.82	122.82
2/24/2016 21:45	66.87	124.87
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2/24/2016 22:15	69.47	127.47
2/24/2016 22:30	73	131
2/24/2016 22:45	77.22	135.22
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2/24/2016 23:45	89.6	147.6
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2/25/2016 0:15	91.57	149.57
2/25/2016 0:30	93.77	151.77
2/25/2016 0:45	94.43	152.43
2/25/2016 1:00	94.51	152.51
2/25/2016 1:15	94.88	152.88
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2/25/2016 2:15	93.4	151.4
2/25/2016 2:30	93.15	151.15
2/25/2016 2:45	91.87	149.87
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2/25/2016 8:15	76.79	134.79
2/25/2016 8:30	76.94	134.94
2/25/2016 8:45	77.37	135.37
2/25/2016 9:00	77.61	135.61
2/25/2016 9:15	77.68	135.68
2/25/2016 9:30	79.59	137.59
2/25/2016 9:45	80.4	138.4
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2/25/2016 10:45	85.9901	143.9901
2/25/2016 11:00	89.26	147.26
2/25/2016 11:15	91.32	149.32
2/25/2016 11:30	93.94	151.94
2/25/2016 11:45	95.43	153.43
2/25/2016 12:00	96.47	154.47
2/25/2016 12:15	98.83	156.83
2/25/2016 12:30	100.45	158.45
2/25/2016 12:45	99.79	157.79
2/25/2016 13:00	100.5	158.5
2/25/2016 13:15	100.73	158.73
2/25/2016 13:30	101.04	159.04
2/25/2016 13:45	100.73	158.73
2/25/2016 14:00	101.22	159.22
2/25/2016 14:15	100.9	158.9
2/25/2016 14:30	100.68	158.68
2/25/2016 14:45	100.59	158.59
2/25/2016 15:00	100.43	158.43
2/25/2016 15:15	100.02	158.02
2/25/2016 15:30	99.82	157.82

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2/25/2016 16:45	98.86	156.86
2/25/2016 17:00	98.44	156.44
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2/25/2016 17:30	98.09	156.09
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2/25/2016 18:00	97.35	155.35
2/25/2016 18:15	97.09	155.09
2/25/2016 18:30	96.75	154.75
2/25/2016 18:45	96.41	154.41
2/25/2016 19:00	96.14	154.14
2/25/2016 19:15	96.01	154.01
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2/25/2016 20:15	94.68	152.68
2/25/2016 20:30	94.16	152.16
2/25/2016 20:45	93.97	151.97
2/25/2016 21:00	93.66	151.66
2/25/2016 21:15	93.36	151.36
2/25/2016 21:30	93.11	151.11
2/25/2016 21:45	93.06	151.06
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2/25/2016 23:30	95.73	153.73
2/25/2016 23:45	97.63	155.63
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2/26/2016 0:15	97.29	155.29
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2/26/2016 8:45	97.57	155.57
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3/6/2016 19:30	124.12	182.12
3/6/2016 19:45	123.94	181.94
3/6/2016 20:00	123.93	181.93
3/6/2016 20:15	124	182
3/6/2016 20:30	123.97	181.97
3/6/2016 20:45	123.96	181.96
3/6/2016 21:00	124.06	182.06
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3/6/2016 22:30	124.04	182.04
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3/6/2016 23:00	123.88	181.88

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3/7/2016 5:45	123.61	181.61
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3/7/2016 7:15	124.2901	182.2901
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3/7/2016 8:00	129.45	187.45
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3/7/2016 8:30	134.04	192.04
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3/7/2016 11:45	142.96	200.96
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3/7/2016 17:45	141.36	199.36
3/7/2016 18:00	144.3	202.3
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3/8/2016 14:00	156.12	214.12
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3/8/2016 14:30	155.7901	213.7901
3/8/2016 14:45	156.66	214.66
3/8/2016 15:00	156.38	214.38
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3/11/2016 10:30	155.18	213.18
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3/20/2016 4:30	150.49	208.49
3/20/2016 4:45	150.43	208.43
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3/20/2016 5:15	150.65	208.65
3/20/2016 5:30	150.55	208.55
3/20/2016 5:45	150.48	208.48
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3/20/2016 6:15	150.37	208.37
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3/20/2016 10:45	150.54	208.54
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3/20/2016 11:45	149.53	207.53
3/20/2016 12:00	151.3	209.3
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3/20/2016 12:30	150.12	208.12
3/20/2016 12:45	149.71	207.71
3/20/2016 13:00	151.05	209.05
3/20/2016 13:15	150.51	208.51
3/20/2016 13:30	149.64	207.64
3/20/2016 13:45	151.98	209.98
3/20/2016 14:00	151.16	209.16
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3/20/2016 15:30	151.01	209.01
3/20/2016 15:45	150.59	208.59
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3/20/2016 20:45	150.25	208.25
3/20/2016 21:00	150.26	208.26
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3/20/2016 22:30	150.07	208.07
3/20/2016 22:45	149.92	207.92
3/20/2016 23:00	149.94	207.94
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3/20/2016 23:45	150.19	208.19
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3/21/2016 7:15	149.97	207.97
3/21/2016 7:30	149.92	207.92
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3/21/2016 10:30	150.06	208.06
3/21/2016 10:45	150.47	208.47
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3/21/2016 11:30	151.28	209.28
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3/21/2016 15:45	148.25	206.25
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3/21/2016 17:45	150.84	208.84
3/21/2016 18:00	150.48	208.48
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3/21/2016 18:30	148.42	206.42
3/21/2016 18:45	149.87	207.87
3/21/2016 19:00	150.48	208.48
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3/21/2016 20:45	150.43	208.43
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3/22/2016 2:00	149.12	207.12

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3/22/2016 7:15	148.94	206.94
3/22/2016 7:30	150.67	208.67
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3/22/2016 11:00	147.58	205.58
3/22/2016 11:15	149.38	207.38
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3/23/2016 23:45	148.08	206.08
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3/24/2016 6:30	147.56	205.56
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3/24/2016 7:45	148.26	206.26
3/24/2016 8:00	148.85	206.85
3/24/2016 8:15	148.26	206.26
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3/24/2016 12:00	146.35	204.35
3/24/2016 12:15	147.53	205.53
3/24/2016 12:30	147.08	205.08
3/24/2016 12:45	145.38	203.38
3/24/2016 13:00	148.5	206.5
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3/24/2016 14:45	148.85	206.85
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3/24/2016 15:15	146.72	204.72
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3/24/2016 19:15	147.93	205.93
3/24/2016 19:30	147.7	205.7
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3/24/2016 20:00	147.97	205.97

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3/24/2016 20:30	147.99	205.99
3/24/2016 20:45	147.94	205.94
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3/24/2016 23:15	147.38	205.38
3/24/2016 23:30	147.44	205.44
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3/25/2016 0:15	147.62	205.62
3/25/2016 0:30	147.53	205.53
3/25/2016 0:45	147.25	205.25
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3/25/2016 4:30	147.16	205.16
3/25/2016 4:45	147.16	205.16
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3/25/2016 5:15	146.52	204.52
3/25/2016 5:30	146.8	204.8
3/25/2016 5:45	147.14	205.14
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3/25/2016 6:30	146.82	204.82
3/25/2016 6:45	147.15	205.15
3/25/2016 7:00	146.7	204.7
3/25/2016 7:15	147.03	205.03
3/25/2016 7:30	146.26	204.26
3/25/2016 7:45	146.99	204.99
3/25/2016 8:00	146.8	204.8
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3/25/2016 8:30	147.09	205.09
3/25/2016 8:45	147.75	205.75
3/25/2016 9:00	147.18	205.18
3/25/2016 9:15	147.8	205.8
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3/25/2016 10:15	147.58	205.58
3/25/2016 10:30	147.55	205.55
3/25/2016 10:45	148.08	206.08
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3/25/2016 11:15	147.15	205.15
3/25/2016 11:30	147.48	205.48
3/25/2016 11:45	147.61	205.61
3/25/2016 12:00	145.8	203.8
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3/25/2016 13:00	146.93	204.93
3/25/2016 13:15	146.8	204.8
3/25/2016 13:30	147.15	205.15
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3/25/2016 14:00	146.85	204.85
3/25/2016 14:15	146.41	204.41
3/25/2016 14:30	147.63	205.63
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3/29/2016 22:30	144.78	202.78
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3/30/2016 8:30	144.43	202.43
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3/30/2016 10:00	144.79	202.79
3/30/2016 10:15	144.95	202.95
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3/30/2016 13:45	145.77	203.77
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3/30/2016 20:45	144.3	202.3
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3/31/2016 7:30	143.58	201.58
3/31/2016 7:45	143.84	201.84
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3/31/2016 8:15	144.03	202.03
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3/31/2016 9:45	144.27	202.27
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3/31/2016 11:30	145.33	203.33
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3/31/2016 13:45	144.9	202.9
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3/31/2016 16:30	146.11	204.11
3/31/2016 16:45	145.4	203.4
3/31/2016 17:00	145.52	203.52

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4/1/2016 3:00	143.62	201.62
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4/1/2016 7:30	143.66	201.66
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4/1/2016 15:30	145.51	203.51
4/1/2016 15:45	144.09	202.09
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4/2/2016 8:30	143.44	201.44
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4/3/2016 2:00	143.25	201.25
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4/3/2016 2:30	143.06	201.06
4/3/2016 2:45	143	201
4/3/2016 3:00	142.97	200.97
4/3/2016 3:15	143.03	201.03
4/3/2016 3:30	143.07	201.07
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4/3/2016 4:00	142.88	200.88
4/3/2016 4:15	142.82	200.82
4/3/2016 4:30	142.74	200.74
4/3/2016 4:45	142.8	200.8
4/3/2016 5:00	142.65	200.65
4/3/2016 5:15	142.9	200.9
4/3/2016 5:30	142.78	200.78
4/3/2016 5:45	142.59	200.59
4/3/2016 6:00	142.85	200.85
4/3/2016 6:15	142.71	200.71
4/3/2016 6:30	142.68	200.68
4/3/2016 6:45	142.74	200.74
4/3/2016 7:00	142.6	200.6
4/3/2016 7:15	142.65	200.65
4/3/2016 7:30	142.69	200.69
4/3/2016 7:45	142.86	200.86
4/3/2016 8:00	142.91	200.91
4/3/2016 8:15	143.01	201.01
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4/3/2016 8:45	143.23	201.23
4/3/2016 9:00	143.05	201.05
4/3/2016 9:15	143.31	201.31
4/3/2016 9:30	143.12	201.12
4/3/2016 9:45	143.39	201.39
4/3/2016 10:00	143.35	201.35
4/3/2016 10:15	143.2901	201.2901
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4/3/2016 12:30	142.72	200.72
4/3/2016 12:45	144.88	202.88
4/3/2016 13:00	142.99	200.99
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4/3/2016 13:30	145.17	203.17
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4/3/2016 15:00	143.41	201.41
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4/3/2016 18:30	142.89	200.89
4/3/2016 18:45	142.82	200.82
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4/3/2016 21:15	142.78	200.78
4/3/2016 21:30	142.85	200.85
4/3/2016 21:45	142.73	200.73
4/3/2016 22:00	142.67	200.67
4/3/2016 22:15	142.71	200.71
4/3/2016 22:30	142.86	200.86
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4/4/2016 2:45	142.53	200.53
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4/4/2016 3:30	142.65	200.65

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4/4/2016 6:15	142.45	200.45
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4/4/2016 6:45	142.6	200.6
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4/4/2016 19:00	142.51	200.51
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4/4/2016 19:30	142.43	200.43
4/4/2016 19:45	142.54	200.54
4/4/2016 20:00	142.42	200.42

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4/4/2016 20:30	142.54	200.54
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4/4/2016 22:15	142.27	200.27
4/4/2016 22:30	142.27	200.27
4/4/2016 22:45	142.25	200.25
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4/5/2016 7:15	141.93	199.93
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4/5/2016 8:30	142.47	200.47
4/5/2016 8:45	142.53	200.53
4/5/2016 9:00	142.39	200.39
4/5/2016 9:15	142.48	200.48
4/5/2016 9:30	142.48	200.48
4/5/2016 9:45	142.42	200.42
4/5/2016 10:00	142.56	200.56
4/5/2016 10:15	142.49	200.49
4/5/2016 10:30	143.55	201.55
4/5/2016 10:45	142.42	200.42
4/5/2016 11:00	142.47	200.47
4/5/2016 11:15	142.05	200.05
4/5/2016 11:30	142.36	200.36
4/5/2016 11:45	142.25	200.25
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4/5/2016 12:15	141.98	199.98
4/5/2016 12:30	142.03	200.03

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4/5/2016 16:45	142.15	200.15
4/5/2016 17:00	142.16	200.16
4/5/2016 17:15	142.15	200.15
4/5/2016 17:30	142.12	200.12
4/5/2016 17:45	142.21	200.21
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4/5/2016 20:00	142.18	200.18
4/5/2016 20:15	142.07	200.07
4/5/2016 20:30	142.08	200.08
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4/5/2016 21:00	142.12	200.12
4/5/2016 21:15	142.12	200.12
4/5/2016 21:30	142.03	200.03
4/5/2016 21:45	142	200
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4/5/2016 22:30	141.91	199.91
4/5/2016 22:45	141.91	199.91
4/5/2016 23:00	141.92	199.92
4/5/2016 23:15	141.8	199.8
4/5/2016 23:30	141.91	199.91
4/5/2016 23:45	142	200
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4/6/2016 0:15	141.96	199.96
4/6/2016 0:30	141.88	199.88
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4/6/2016 5:00	141.6	199.6

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4/6/2016 6:00	141.43	199.43
4/6/2016 6:15	141.57	199.57
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4/6/2016 7:30	141.7	199.7
4/6/2016 7:45	141.7	199.7
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4/6/2016 8:15	141.8	199.8
4/6/2016 8:30	141.8	199.8
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4/6/2016 9:00	141.99	199.99
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4/6/2016 13:00	122.4	200.4
4/6/2016 13:15	122.5	200.5
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4/6/2016 13:45	122.2	200.2
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4/6/2016 14:15	122.2	200.2
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4/6/2016 15:00	122.5	200.5
4/6/2016 15:15	122.4	200.4
4/6/2016 15:30	122.5	200.5
4/6/2016 15:45	122.6	200.6
4/6/2016 16:00	122.6	200.6
4/6/2016 16:15	122.6	200.6
4/6/2016 16:30	122.7	200.7
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4/6/2016 17:15	122.4	200.4
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4/6/2016 19:15	122.5	200.5
4/6/2016 19:30	122.4	200.4
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4/6/2016 20:00	122.4	200.4
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4/6/2016 20:30	122.5	200.5
4/6/2016 20:45	122.4	200.4
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4/6/2016 21:30	122.4	200.4
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4/6/2016 22:45	122.4	200.4
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4/7/2016 3:30	122.2	200.2
4/7/2016 3:45	122.2	200.2
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4/7/2016 5:15	122.2	200.2
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4/7/2016 6:00	122.2	200.2
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4/7/2016 8:15	122.2	200.2
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4/7/2016 8:45	122.4	200.4
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4/7/2016 9:15	122.2	200.2
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4/7/2016 9:45	122.3	200.3
4/7/2016 10:00	122.3	200.3
4/7/2016 10:15	122.5	200.5
4/7/2016 10:30	122.4	200.4
4/7/2016 10:45	122.4	200.4
4/7/2016 11:00	122.3	200.3
4/7/2016 11:15	122.3	200.3
4/7/2016 11:30	122.4	200.4
4/7/2016 11:45	122.5	200.5
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4/7/2016 12:15	122.4	200.4
4/7/2016 12:30	122.6	200.6
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4/7/2016 13:00	122.5	200.5
4/7/2016 13:15	122.7	200.7
4/7/2016 13:30	122.7	200.7
4/7/2016 13:45	122.5	200.5
4/7/2016 14:00	122.7	200.7
4/7/2016 14:15	122.6	200.6
4/7/2016 14:30	122.8	200.8

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4/7/2016 15:00	122.7	200.7
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4/7/2016 15:30	122.7	200.7
4/7/2016 15:45	122.9	200.9
4/7/2016 16:00	122.8	200.8
4/7/2016 16:15	123	201
4/7/2016 16:30	127.5	205.5
4/7/2016 16:45	125.6	203.6
4/7/2016 17:00	124.3	202.3
4/7/2016 17:15	124	202
4/7/2016 17:30	122.9	200.9
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4/7/2016 18:00	122.6	200.6
4/7/2016 18:15	122.7	200.7
4/7/2016 18:30	122.5	200.5
4/7/2016 18:45	122.5	200.5
4/7/2016 19:00	122.5	200.5
4/7/2016 19:15	122.4	200.4
4/7/2016 19:30	122.5	200.5
4/7/2016 19:45	122.6	200.6
4/7/2016 20:00	122.6	200.6
4/7/2016 20:15	122.4	200.4
4/7/2016 20:30	122.4	200.4
4/7/2016 20:45	122.4	200.4
4/7/2016 21:00	122.5	200.5
4/7/2016 21:15	122.5	200.5
4/7/2016 21:30	122.4	200.4
4/7/2016 21:45	122.5	200.5
4/7/2016 22:00	122.5	200.5
4/7/2016 22:15	122.5	200.5
4/7/2016 22:30	122.4	200.4
4/7/2016 22:45	122.4	200.4
4/7/2016 23:00	122.5	200.5
4/7/2016 23:15	122.6	200.6
4/7/2016 23:30	122.6	200.6
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4/8/2016 0:15	122.6	200.6
4/8/2016 0:30	122.4	200.4
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4/8/2016 1:15	122.6	200.6
4/8/2016 1:30	122.6	200.6
4/8/2016 1:45	122.6	200.6
4/8/2016 2:00	122.5	200.5
4/8/2016 2:15	122.6	200.6
4/8/2016 2:30	122.7	200.7
4/8/2016 2:45	122.7	200.7
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4/8/2016 3:15	122.6	200.6
4/8/2016 3:30	122.5	200.5
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4/8/2016 5:00	122.8	200.8
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4/8/2016 5:45	122.7	200.7
4/8/2016 6:00	122.7	200.7
4/8/2016 6:15	122.8	200.8
4/8/2016 6:30	122.7	200.7
4/8/2016 6:45	122.7	200.7
4/8/2016 7:00	122.7	200.7

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4/8/2016 7:45	122.6	200.6
4/8/2016 8:00	122.7	200.7
4/8/2016 8:15	122.8	200.8
4/8/2016 8:30	122.8	200.8
4/8/2016 8:45	122.8	200.8
4/8/2016 9:00	122.9	200.9
4/8/2016 9:15	122.8	200.8
4/8/2016 9:30	122.8	200.8
4/8/2016 9:45	122.8	200.8
4/8/2016 10:00	122.7	200.7
4/8/2016 10:15	122.8	200.8
4/8/2016 10:30	122.9	200.9
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4/8/2016 11:15	122.8	200.8
4/8/2016 11:30	122.9	200.9
4/8/2016 11:45	122.8	200.8
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4/8/2016 12:15	122.8	200.8
4/8/2016 12:30	122.8	200.8
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4/8/2016 13:00	122.9	200.9
4/8/2016 13:15	124.7	202.7
4/8/2016 13:30	122.9	200.9
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5/22/2016 3:00	115.8	193.8
5/22/2016 3:15	115.8	193.8
5/22/2016 3:30	115.7	193.7
5/22/2016 3:45	115.6	193.6
5/22/2016 4:00	115.7	193.7
5/22/2016 4:15	115.6	193.6
5/22/2016 4:30	115.6	193.6
5/22/2016 4:45	115.6	193.6
5/22/2016 5:00	115.6	193.6
5/22/2016 5:15	115.7	193.7
5/22/2016 5:30	115.5	193.5
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5/22/2016 6:00	115.6	193.6
5/22/2016 6:15	115.5	193.5
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5/22/2016 6:45	115.7	193.7
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5/22/2016 7:45	115.7	193.7
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5/22/2016 8:45	116.1	194.1
5/22/2016 9:00	115.8	193.8
5/22/2016 9:15	115.8	193.8
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5/22/2016 9:45	116.1	194.1
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5/22/2016 10:30	116.2	194.2
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5/22/2016 13:00	116.1	194.1
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5/23/2016 0:30	115.3	193.3
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5/23/2016 3:45	115.1	193.1
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5/23/2016 5:30	115.2	193.2
5/23/2016 5:45	114.9	192.9
5/23/2016 6:00	115.1	193.1
5/23/2016 6:15	115.1	193.1
5/23/2016 6:30	115.1	193.1
5/23/2016 6:45	115.1	193.1
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5/23/2016 7:15	115.2	193.2
5/23/2016 7:30	115.4	193.4
5/23/2016 7:45	115.5	193.5
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5/23/2016 20:00	115.1	193.1
5/23/2016 20:15	115.2	193.2
5/23/2016 20:30	115.2	193.2
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5/24/2016 0:30	114.9	192.9
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5/24/2016 1:15	115	193
5/24/2016 1:30	114.9	192.9
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5/24/2016 5:45	115	193
5/24/2016 6:00	115.3	193.3
5/24/2016 6:15	115	193
5/24/2016 6:30	115	193
5/24/2016 6:45	115.1	193.1
5/24/2016 7:00	115.1	193.1
5/24/2016 7:15	114.9	192.9
5/24/2016 7:30	114.9	192.9
5/24/2016 7:45	115	193
5/24/2016 8:00	114.9	192.9
5/24/2016 8:15	115	193
5/24/2016 8:30	115.1	193.1
5/24/2016 8:45	115.2	193.2

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5/24/2016 10:15	115.1	193.1
5/24/2016 10:30	115.1	193.1
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5/24/2016 11:00	115	193
5/24/2016 11:15	115.1	193.1
5/24/2016 11:30	115.2	193.2
5/24/2016 11:45	114.9	192.9
5/24/2016 12:00	114.9	192.9
5/24/2016 12:15	115	193
5/24/2016 12:30	115.1	193.1
5/24/2016 12:45	114.9	192.9
5/24/2016 13:00	115.1	193.1

Appendix D-Discrete Nutrient Data

Collection Date	Station	NO2	NH4-N	NO2+NO3-N	TIN	DN	PN	Total N	PO4-P	TDP	PP	Total P	PC	TSS	TOTAL CHL a	Phaeo Chl a	Active Chl a
9/23/2014	IS	0.001	0.05	0.016	0.065	0.32	0.0853	0.28	0.0577	0.0798		0.0919	0.458	9.5	2.84	1.15	2.2
9/23/2014	MA1	0.0005	0.035	0.0139	0.0181	0.22	0.0273	0.23	0.0455	0.0586		0.0695	0.373	7.1	1.97	0.84	1.5
9/23/2014	MA3	0.0007	0.029	0.0036	0.0319	0.15	0.0172	0.18	0.0226	0.0344	na	0.0377	0.0904	3.3	0.66	0.37	0.45
9/23/2014	OC	0.0007	0.022	0.0086	0.0299	0.18	0.055	0.21	0.027	0.0434	na	0.0478	0.338	13.4	0.97	0.32	0.79
9/24/2014	MA2	0.0004	0.032	0.0014	0.0332	0.15	0.0145	0.17	0.0269	0.0298	na	0.0352	0.179	3.4	2.13	1.16	1.49
9/24/2014	SMB	0.0007	0.015	0.002	0.0163	0.29	0.0534	0.34	0.1769	0.1901	na	0.2012	0.298	4.2	1.87	0.81	1.43
10/21/2014	MA6	0.0007	0.024	0.0068	0.0301	0.41	0.228	0.59	0.3362	0.3499	0.0638	0.4053	1.3	10.8	5.91	3.28	4.09
10/21/2014	MA5	0.0007	0.039	0.0094	0.0484	0.35	0.312	0.71	0.1982	0.2118	0.0456	0.2751	1.34	13.8	11.44	7.09	7.5
10/22/2014	IS	0.0012	0.019	0.0216	0.0394	0.25	0.166	0.43	0.0487	0.0759	0.0282	0.1067	0.901	16	7.27	2.33	5.97
10/22/2014	MA1	0.0007	0.008	0.0123	0.0196	0.17	0.0616	0.26	0.0277	0.0508	0.0106	0.0594	0.336	7.8	2.74	0.8	2.3
10/22/2014	MA3	0.0007	0.015	0.0052	0.0202	0.13	0.0472	0.2	0.0214	0.0409	0.0059	0.0468	0.262	6.1	0.83	0.38	0.62
10/23/2014	OC	0.0007	0.01	0.0051	0.0144	0.13	0.0502	0.14	0.0101	0.0211	0.0257	0.0355	0.338	70.8	1.69	0.69	1.3
11/19/2014	IS	0.0021	0.074	0.0339	0.1058	0.35	0.0742	0.33	0.061	0.0773	0.0108	0.0925	0.384	16.7	1.32	0.58	0.99
11/19/2014	MA1	0.0008	0.037	0.0053	0.0418	0.18	0.0375	0.29	0.154	0.1844	0.0573	0.2417	0.854	29.2	17.69	8.26	13.1
11/19/2014	OC	0.001	0.01	0.009	0.018	0.15	0.0264	0.16	0.0106	0.0202	0.0053	0.0307	0.156	21.4	1.01	0.32	0.83
11/19/2014	SMB	0.0007	0.02	0.0062	0.0255	0.31	0.088	0.4	0.134	0.1609	0.0227	0.1776	0.427	14.1	2.64	1.26	1.94
11/20/2014	MA5	0.0007	0.015	0.0037	0.0185	0.17	0.0373	0.15	0.0153	0.026	0.0067	0.0351	0.166	19.7	1.23	0.58	0.91
11/20/2014	MA3	0.0008	0.018	0.0098	0.027	0.18	0.0563	0.21	0.0291	0.0423	0.0086	0.0565	0.337	19.1	1.11	0.54	0.81
11/19/2014	IS	0.0033	0.122	0.0701	0.1888	0.42	0.0528	0.44	0.0847	0.1005	0.0103	0.1064	0.275	12.9	1.61	0.67	0.94
12/19/2014	MA1	0.0007	0.021	0.0093	0.1179	0.24	0.057	0.3	0.0555	0.099	0.0105	0.0779	0.317	6.56	1.79	0.57	1.29
12/19/2014	MA3	0.0031	0.109	0.0659	0.1718	0.42	0.0411	0.46	0.0769	0.0948	0.0121	0.0999	0.204	14.9	1.12	0.67	0.75
12/19/2014	MA5	0.0004	0.234	0.0545	0.2851	0.54	0.206	0.69	0.1441	0.166	0.0386	0.2029	1.07	17.2	18.64	2.56	17.22
12/19/2014	OC	0.0007	0.015	0.0088	0.0503	0.21	0.078	0.28	0.0118	0.0273	0.0055	0.0345	0.382	17.8	1.71	0.76	1.28
12/19/2014	SMB	0.0037	0.258	0.0288	0.2281	0.57	0.0992	0.52	0.1138	0.1361	0.0202	0.1552	0.485	35.5	3.06	1.07	2.47
1/12/2015	MA1	0.0007	0.024	0.0218	0.0451	0.2	0.0565	0.22	0.0223	0.0371	0.0111	0.0456	0.367	24.2	1.27	0.68	0.89
1/12/2015	MA3	0.0008	0.024	0.0659	0.0891	0.18	0.0842	0.27	0.0317	0.0448	0.0099	0.0665	0.453	16.6	3.29	1.74	2.32
1/12/2015	MA5	0.0008	0.088	0.0111	0.0979	0.21	0.163	0.38	0.0683	0.1029	0.1073	0.1808	0.68	68.2	16.01	11.44	9.66
1/12/2015	OC	0.0007	0.012	0.0342	0.0455	0.18	0.0315	0.21	0.0118	0.0256	0.004	0.025	0.257	13.9	1.35	0.55	1.04
1/12/2015	SMB	0.0013	0.064	0.0172	0.0799	0.3	0.0837	0.36	0.0552	0.0666	0.0211	0.0817	0.43	13.5	3.23	1.09	2.62
1/19/2015	MA1	0.0007	0.011	0.0231	0.0339	0.17	0.0479	0.19	0.0149	0.0359	0.0224	0.0583	0.318	8.4	2.66	0.95	2.1
2/17/2015	MA1	0.0007	0.011	0.0102	0.0205	0.18	0.0504	0.24	0.0144	0.0302	0.0064	0.0411	0.347	17.8	1.32	0.52	1.03
2/17/2015	MA3	0.0007	0.019	0.0099	0.0282	0.21	0.0676	0.29	0.0218	0.0393	0.0283	0.0636	0.382	44.6	1.85	1.15	1.21
2/17/2015	MA5	0.0008	0.01	0.0036	0.0119	0.15	0.0454	0.24	0.0118	0.0336	0.0673	0.1009	0.452	96.2	35.15	12.36	28.29
2/18/2015	OC	0.0008	0.01	0.016	0.0252	0.18	0.0663	0.24	0.0411	0.059	0.0057	0.0699	0.485	16.7	1.03	0.29	0.87
2/18/2015	SMB	0.0008	0.022	0.0051	0.0263	0.32	0.154	0.4	0.1619	0.0482	0.0255	0.0775	0.738	167.5	2.52	2.46	4.15
3/17/2015	MA1	0.0045	0.016	0.0016	0.0247	0.2	0.0533	0.24	0.0414	0.0651	0.013	0.0781	0.423	21.2	1.75	1.09	1.15
3/17/2015	MA3	0.002	0.036	0.0088	0.0428	0.4	0.182	0.55	0.0893	0.1169	0.0435	0.1574	0.868	17.2	8.65	4.09	6.38
3/17/2015	OC	0.0007	0.017	0.0139	0.0302	0.19	0.0496	0.27	0.0229	0.0373	0.004	0.0415	0.332	26.8	0.76	0.33	0.57
3/17/2015	SMB	0.0007	0.014	0.0102	0.0249	0.29	0.111	0.48	0.0553	0.0829	0.0247	0.1185	0.542	19.2	4.4	1.94	3.52
3/18/2015	MA1	0.0008	0.028	0.0104	0.0376	0.18	0.0545	0.22	0.0211	0.0386	0.0119	0.0512	0.262	27	1.25	0.6	0.92
3/18/2015	MA3	0.0008	0.034	0.0119	0.0451	0.22	0.085	0.26	0.0255	0.0456	0.0318	0.0587	0.406	43.3	2.26	1.43	1.46
3/18/2015	MA5	0.0008	0.034	0.0044	0.077	0.24	0.215	0.56	0.0641	0.1019	0.0678	0.1687	0.691	93.9	9.99	3.14	2.25
4/21/2015	MA3	0.0008	0.059	0.0196	0.0778	0.43	0.0804	0.54	0.0788	0.1206	0.0192	0.1449	0.409	26.2	2.94	1.3	2.22
4/21/2015	MA5	0.0008	0.059	0.0196	0.0778	0.43	0.0804	0.54	0.0788	0.1206	0.0192	0.1449	0.409	26.2	2.94	1.3	2.22
4/21/2015	MA6	0.0008	0.029	0.0095	0.0377	0.41	0.133	0.58	0.139	0.166	0.0379	0.2029	0.643	35.6	4.55	2.87	2.95
4/22/2015	IS	0.0012	0.045	0.023	0.0688	0.24	0.0493	0.24	0.0943	0.1463	0.0218	0.1681	0.384	21.7	2.56	1.6	1.77
4/22/2015	OC	0.0031	0.022	0.0693	0.0882	0.24	0.0675	0.48	0.0277	0.0466	0.0136	0.1025	0.449	28.1	3.89	1.37	3.13
4/23/2015	SMB	0.0007	0.066	0.0351	0.1004	0.44	0.112	0.48	0.1074	0.1498	0.0227	0.1741	0.577	20.2	5.35	1.42	4.56
5/18/2015	MA1	0.0043	0.043	0.0381	0.0854	0.49	0.155	0.59	0.2	0.2155	0.0281	0.2436	0.752	25.8	2.26	1.22	3.01
5/18/2015	AX10	0.0014	0.009	0.0045	0.0177	0.46	0.141	0.49	0.139	0.1841	0.017	0.1936	0.649	18.2	4.26	1.81	3.25
5/18/2015	AX11	0.0038	0.045	0.0097	0.0509	0.41	0.0717	0.47	0.159	0.178	0.0298	0.1977	0.692	11	2.88	1.02	2.31
5/18/2015	AX2	0.0023	0.022	0.0071	0.0321	0.41	0.158	0.58	0.1	0.1414	0.028	0.1774	0.726	26	3.44	1.78	2.45
5/18/2015	AX3	0.0028	0.041	0.0146	0.0528	0.5	0.159	0.61	0.119	0.1656	0.0249	0.1936	0.838	28.2	4.13	2.13	2.96
5/18/2015	AX5	0.0023	0.063	0.0127	0.0364	0.46	0.085	0.54	0.13	0.1765	0.0179	0.182	0.477	24.1	2.45	1.58	1.57
5/18/2015	AX6	0.0016	0.012	0.0034	0.0168	0.44	0.112	0.42	0.142	0.1896	0.0186	0.2036	0.547	22.3	4.8	2.22	3.56
5/18/2015	AX9	0.0012	0.019	0.0034	0.0112	0.41	0.103	0.49	0.146	0.19	0.0188	0.1901	0.539	21.5	3.9	1.63	3
5/18/2015	MA3	0.0007	0.023	0.0025	0.0325	0.18	0.0469	0.22	0.0135	0.0354	0.0034	0.0507	0.631	54.8	1.26	0.54	1.03
5/18/2015	MA5	0.0007	0.014	0.0009	0.0231	0.17	0.0477	0.19	0.0139	0.0341	0.0107	0.0588	0.263	36.6	7.84	3.33	6.04
6/23/2015	IS	0.0013	0.016	0.02	0.0347	0.68	0.169	0.93	0.226	0.3558	0.029	0.3963	0.996	24.5	17.31	3.6	15.33
6/23/2015	MA1	0.0007	0.018	0.0642	0.0815	0.252	1.14	0.22	0.3735	0.0932	0.4722	1.5	59.8	4.54	1.99	0.62	1.24
6/23/2015	MA3	0.0007	0.011	0.0252	0.0359	0.091	0.0201	0.12	0.029	0.0358	0.0396	0.0754	0.0993	1.58	0.62	0.24	0.5
6/24/2015	MA1	0.0007	0.011	0.252	0.2623	0.55	0.14	0.63	0.258	0.3068	0.0248	0.3318	0.932	25.5	4.52	1.87	3.49
6/24/2015	SMB	0.0007	0.016	0.0093	0.0246	0.58	0.0963	0.63	0.185	0.3126	0.013	0.3323	0.446	23.2	3.09	1.28	2.45
7/21/2015	IS	0.0011	0.009	0.0196	0.0296	0.283	0.88	0.42	0.4242	0.4477	0.0511	0.4988	1.29	10.28	10.44	7.81	7.81
7/21/2015	MA1	0.0007	0.023	0.0056	0.0279	0.75	0.276	0.87	0.475	0.4996	0.0617	0.5524	1.62	70.8	7.1	2.63	5.63
7/21/2015	MA3	0.0029	0.074	0.0163	0.0874	0.83	0.15	0.85	0.447	0.4873	0.0209	0.5246	0.682	26.7	4.34	1.72	3.38
7/21/2015	MA5	0.0008	0.027	0.0059	0.0337	0.69	0.116	0.69	0.2	0.2255	0.0179	0.2434	0.687	24.5	1.86	0.66	1.46
7/22/2015	MA6	0.0007	0.011	0.0089	0.0196	0.23	0.0734	0.29	0.008	0.0274	0.0048	0.0409	0.543	22.7	0.81	0.21	0.69
6/24/2015	SMB	0.0007	0.016	0.0137	0.0293	0.26	0.0733	0.29	0.008	0.0274	0.0048	0.0409	0.543	22.7	0.81	0.21	0.69
7/21/2015	MA1	0.0007	0.023	0.0056	0.0279	0.75	0.276	0.87	0.475	0.4996	0.0617	0.5524	1.62	70.8	7.1	2.63	5.63
7/21/2015	MA3	0.0029	0.074	0.0163	0.0874	0.83	0.15	0.85	0.447	0.4873	0.0209	0.5246	0.682	26.7	4.34	1.72	3.38
7/21/2015	MA5	0.0008	0.027	0.0059	0.0337	0.69	0.116	0.69	0.2	0.2255	0.0179	0.2434	0.687	24.5	1.86	0.66	1.46
7/22/2015	MA6	0.0007	0.011	0.0089	0.0196	0.23	0.0734

Macroalgae				
Abbreviation	**Phylum/Class**	**Genus**	**Other**	**Comments**
CER	Rhodophyta/ Florideophyceae	*Ceramium*		
CLD	Chlorophyta/ Ulvophyceae	*Cladophora*		
CLRZ	Chlorophyta/ Ulvophyceae	*Cladophora/Rhizoclonium*		not feasible to distinguish between cladophora and rhizoclonium
COR	Rhodophyta	*Coralline*		purple algae
CYANO	Cyanophyta			blue-green algae
ENT	Chlorophyta/ Ulvophyceae	*Enteromorpha*		
GHA			green hair algae	catch all for filamentous green algae not identifiable in field
GRA	Rhodophyta/ Florideophyceae	*Gracilaria*		
MAZ	Rhodophyta / Florideophyceae	*Mazzaella*		
RHD	Rhodophyta	*Gelidium/corralline/etc.*		catch all for filamentous red algae not identifiable in field
RHIZ	Chlorophyta/ Ulvophyceae	*Rhizoclonium*		
UAM			Unknown algal material	plant material too degraded to make identification
ULVA	Chlorophyta/Ulvophyceae	*Ulva*		
XANO	Xanthophyta			yellow -green algae
Aquatic Vegetation				
ARU	Tracheophyta	*Arundo*		common name: giant reed
PHY	Tracheophyta	*Phyllospadix*		common name: surfgrass
RUP	Tracheophyta	*Ruppia*		
SAL	Tracheophyta	*Salicornia*		
UPM			Unknown plant material	plant material too degraded to make identification
ZOS	Tracheophyta	*Zosteraceae*		common name: eelgrass
Benthic Algae				
BA			Benthic Algae	specific genus/species not classified

Appendix E-Macroalgae Data

Key:

Data Table Labels	
Abbreviation	**Description**
FAOFO	Floating algae, quadrat location is ocean facing ocean
FAOFL	Floating algae, quadrat location is ocean facing land
FALFO	Floating algae, quadrat location is land facing ocean
FALFL	Floating algae, quadrat location is land facing ocean
Q 1-10	intertidal survey, quadrat postion 1 through 10
MA	Macro algae
BA	Benthic algae
SAV	Submerged aquatic vegetation
wt	weight
(g)	grams
g/m^3	grams / meter qubed
g/m^2	grams / meter squared
DW	dry weight
WW	wet weight

Survey % Cover

Date (MY/YY)	Station ID	Sample ID	Point Intercept (Quadrat)	MA Cover (%)	BA Cover (%)	SAV Cover (%)	Species ID
Sep-14	MA1	Q1	2/49	4%			RHIZ,GRA
Sep-14	MA1	Q2	2/49	4%			RHIZ,GRA
Sep-14	MA1	Q3	3/49	6%			RHIZ
Sep-14	MA1	Q4	0/49	0%			
Sep-14	MA1	Q5	0/49	0%			
Sep-14	MA1	Q6	0/49	0%			
Sep-14	MA1	Q7	2/49	4%			ENT
Sep-14	MA1	Q8	2/49	4%			RHIZ, GRA
Sep-14	MA1	Q9	0/49	0%			
Sep-14	MA1	Q10	0/49	0%			
Sep-14	MA2	Q1	0/49	0%			
Sep-14	MA2	Q2	0/49	0%			
Sep-14	MA2	Q3	0/49	0%			
Sep-14	MA2	Q4	0/49	0%			
Sep-14	MA2	Q5	1/49	2%			ULVA
Sep-14	MA2	Q6	0/49	0%			
Sep-14	MA2	Q7	1/49 or 0/49	0%		2%	ARU
Sep-14	MA2	Q8	0/49	0%			
Sep-14	MA2	Q9	0/49	0%			
Sep-14	MA2	Q10	0/49	0%			
Sep-14	MA3	Q1	0/49	0%			
Sep-14	MA3	Q2	0/49	0%			
Sep-14	MA3	Q3	0/49	0%			
Sep-14	MA3	Q4	0/49	0%			
Sep-14	MA3	Q5	3/49	6%			GRA
Sep-14	MA3	Q6	0/49	0%			
Sep-14	MA3	Q7	0/49	0%			
Sep-14	MA3	Q8	2/49	4%			GRA
Sep-14	MA3	Q9	0/49	0%			
Sep-14	MA3	Q10	1/49	2%			RHIZ
Sep-14	MA4	Q1	4/49	8%			CLD,RHIZ
Sep-14	MA4	Q2	*7/49	14%			CLD,RHIZ
Sep-14	MA4	Q3	39/49	80%			CLD,RHIZ,GRA
Sep-14	MA4	Q4	*21/49	43%			CLD,RHIZ,GRA,RUP
Sep-14	MA4	Q5	5/49	10%			CLD,RHIZ
Sep-14	MA4	Q6	10/49	20%			CLD,RHIZ,GRA
Sep-14	MA4	Q7	9/49	18%			CLD,RHIZ,GRA
Sep-14	MA4	Q8	9/49	18%			CLD,RHIZ,GRA
Sep-14	MA4	Q9	12/49	24%			CLD,RHIZ,GRA
Sep-14	MA4	Q10	9/49	18%			CLD,RHIZ,GRA
Sep-14	MA5	FAOFO	0/49	0%			
Sep-14	MA5	FAOFL	32/49	65%			RUP, CLD
Sep-14	MA5	FALFO	15/49	31%			RUP, CLD
Sep-14	MA5	FALFL	0/49	0%			
Sep-14	MA6	0 ft	44/49 or 28/49	60%		90%	RUP, CLD
Sep-14	MA6	100 ft	6/49	12%			CLD
Oct-14	MA1	FAOFO	9/49 or 0/49	0%		18%	ARU,ZOS

Oct-14	MA1	FAOFL	2/49 or 0/49	0%		4%	ZOS
Oct-14	MA1	FALFO	*14/49 or 0/49	0%		29%	ARU, ZOS
Oct-14	MA1	FALFL	20/49 or 10/49	20%		42%	ZOS, GRA
Oct-14	MA2	FAOFO	0/49	0%			
Oct-14	MA2	FAOFL	0/49	0%			
Oct-14	MA2	FALFO	0/49	0%			
Oct-14	MA2	FALFL	0/49	0%			
Oct-14	MA3	FAOFO	0/49	0%			
Oct-14	MA3	FAOFL	0/49	0%			
Oct-14	MA3	FALFO	0/49	0%			
Oct-14	MA3	FALFL	0/49	0%		1%	UPM
Oct-14	MA4	FAOFO	29/49	59%		59%	RUP,GRA,CLD
Oct-14	MA4	FAOFL	23/49	47%		47%	RUP,GRA
Oct-14	MA4	FALFO	0/49	0%			
Oct-14	MA4	FALFL	0/49	0%			
Oct-14	MA5	FAOFO	25/49	51%		51%	GRA,RUP
Oct-14	MA5	FAOFL	15/49	31%		31%	RUP,GRA
Oct-14	MA5	FALFO	39/49	80%			RHIZ,CLD,GRA
Oct-14	MA5	FALFL	34/49	69%		41%	GRA,RUP
Oct-14	MA6	FAOFO	40/49 or 30/49	61%		81%	RUP,GRA,CLD
Oct-14	MA6	FAOFL	19/49	39%		27%	RUP,CLD
Oct-14	MA6	FALFO	*49/49	100%		100%	RUP,CLD,GRA
Oct-14	MA6	FALFL	38/49	78%		78%	RUP,CLD
Nov-14	MA1	FAOFO	0/49	0%			
Nov-14	MA1	FAOFL	0/49	0%			
Nov-14	MA1	FALFO	0/49	0%			
Nov-14	MA1	FALFL	0/49	0%			
Nov-14	MA2	FAOFO	0/49	0%			
Nov-14	MA2	FAOFL	0/49	0%			
Nov-14	MA2	FALFO	0/49	0%			
Nov-14	MA2	FALFL	0/49	0%			
Nov-14	MA3	FAOFO	3/49	0%		6%	ZOS,ARU
Nov-14	MA3	FAOFL	0/49	0%			
Nov-14	MA3	FALFO	6/49 or 4/49	8%		12%	CLD,RHIZ,UPM
Nov-14	MA3	FALFL	0/49	0%			
Nov-14	MA4	FAOFO	3/49	6%		6%	ZOS,CLD
Nov-14	MA4	FAOFL	0/49	0%			
Nov-14	MA4	FALFO	34/49	69%			CLD,RHIZ
Nov-14	MA4	FALFL	27/49	55%			CLD,RHIZ
Nov-14	MA5	FAOFO	NC				
Nov-14	MA5	FAOFL	NC				
Nov-14	MA5	FALFO	NC				
Nov-14	MA5	FALFL	NC				
Nov-14	MA6	FAOFO	30/49 or 20/49	61%		41%	GRA,RUP,CLD/RHIZ
Nov-14	MA6	FAOFL	10/49 or 3/49	20%		6%	GRA,RUP
Nov-14	MA6	FALFO	30/49	61%		43%	GRA,RUP,CLD/RHIZ
Nov-14	MA6	FALFL	29/49	59%			GRA,CLD/RHIZ
Dec-14	MA1	FAOFO	18/49 or 0/49	0%		37%	ZOS
Dec-14	MA1	FAOFL	3/49 or 0/49	0%		6%	ZOS
Dec-14	MA1	FALFO	NC				

Dec-14	MA1	FALFL	NC				CLD
Dec-14	MA2	FAOFO	NC				
Dec-14	MA2	FAOFL	NC				
Dec-14	MA2	FALFO	NC				
Dec-14	MA2	FALFL	NC				
Dec-14	MA3	FAOFO	NC				
Dec-14	MA3	FAOFL	NC				
Dec-14	MA3	FALFO	NC				
Dec-14	MA3	FALFL	NC				CLD
Dec-14	MA4	FAOFO	NC				CLD/RHIZ
Dec-14	MA4	FAOFL	NC				CLD/RHIZ
Dec-14	MA4	FALFO	NC				CLD/RHIZ
Dec-14	MA4	FALFL	NC				CLD/RHIZ
Dec-14	MA5	FAOFO	NC				GRA
Dec-14	MA5	FAOFL	NC				GRA,CLD,RHIZ
Dec-14	MA5	FALFO	NC				
Dec-14	MA5	FALFL	NC				
Dec-14	MA6	FAOFO	36/49	73%		22%	CLD/RHIZ,RUP
Dec-14	MA6	FAOFL	14/49 or 7/49	29%		14%	CLD/RHIZ,RUP
Dec-14	MA6	FALFO	8/49	16%			CLD/RHIZ
Dec-14	MA6	FALFL	8/49	16%			CLD/RHIZ
Jan-15	MA1	FAOFO	8/49	16%		NC	CER,GRA
Jan-15	MA1	FAOFL	6/49	12%			CER,GRA
Jan-15	MA1	FALFO	0/49	0%	100%		BA
Jan-15	MA1	FALFL	3/49	6%	30%	2%	CLD,ZOS,BA
Jan-15	MA2	FAOFO	8/49	16%			ENT
Jan-15	MA2	FAOFL	13/49	27%			ENT
Jan-15	MA2	FALFO	14/49 or 0/49	0%		29%	RUP,ZOS
Jan-15	MA2	FALFL	*7/49 or 0/49	0%		14%	RUP,ZOS
Jan-15	MA3	FAOFO	14/49	29%		6%	CLD,ZOS,ENT
Jan-15	MA3	FAOFL	21/49	43%			ENT,CLD
Jan-15	MA3	FALFO	25/49	51%			CLD
Jan-15	MA3	FALFL	25/49	51%			ENT,CLD
Jan-15	MA4	FAOFO	39/49	80%			ENT,CLD
Jan-15	MA4	FAOFL	36/49	73%			ENT,CLD
Jan-15	MA4	FALFO	48/49	98%			ENT,CLD,GRA
Jan-15	MA4	FALFL	25/49	51%			ENT,CLD,GRA
Jan-15	MA5	FAOFO	39/49	80%		30%	CLD,ENT,RUP,GRA
Jan-15	MA5	FAOFL	37/49	76%		12%	CLD,ENT,RUP,ULVA
Jan-15	MA5	FALFO	48/49	98%			CLD
Jan-15	MA5	FALFL	27/49	55%		49%	CLD,GRA,RUP
Jan-15	MA6	FAOFO	*28/49	57%		16%	CLD,RUP,GRA
Jan-15	MA6	FAOFL	6/49	12%			CLD,GRA
Jan-15	MA6	FALFO	16/49	33%		8%	CLD,RUP,GRA
Jan-15	MA6	FALFL	12/49	24%			CLD,GRA
Feb-15	MA1	FAOFO	36/49	73%			CLD,ENT
Feb-15	MA1	FAOFL	38/49	78%			CLD
Feb-15	MA1	FALFO	19/49 or 0/49	0%	39%	2%	BA,PHY
Feb-15	MA1	FALFL	25/49 or 0/49	0%	51%		BA
Feb-15	MA2	FAOFO	3/49 or 0/49	0%		6%	ZOS

Feb-15	MA2	FAOFL	0/49	0%			
Feb-15	MA2	FALFO	0/49	0%			
Feb-15	MA2	FALFL	0/49	0%			
Feb-15	MA3	FAOFO	47/49	96%		4%	CLD,RHIZ,ENT,PHY
Feb-15	MA3	FAOFL	49/49	100%			CLD,RHIZ,ENT
Feb-15	MA3	FALFO	44/49	90%		2%	CLD/RHIZ,ENT,PHY
Feb-15	MA3	FALFL	44/49	90%		2%	CLD/RHIZ,ENT,PHY
Feb-15	MA4	FAOFO	49/49	100%			CLD/RHIZ,ENT,ULVA
Feb-15	MA4	FAOFL	49/49	100%			CLD,RHIZ,ENT
Feb-15	MA4	FALFO	20/49	41%			GRA,ULVA
Feb-15	MA4	FALFL	24/49	49%			CLD/RHIZ,GRA,ENT
Feb-15	MA5	FAOFO	NC				
Feb-15	MA5	FAOFL	NC				
Feb-15	MA5	FALFO	NC				
Feb-15	MA5	FALFL	NC				
Feb-15	MA6	FAOFO	49/49	100%			GRA,CLD/ENT
Feb-15	MA6	FAOFL	49/49	100%			CLD,ENT
Feb-15	MA6	FALFO	49/49	100%			CLD,ENT
Feb-15	MA6	FALFL	49/49	100%			CLD,ENT
Mar-15	MA1	FAOFO	39/49	80%			CLD
Mar-15	MA1	FAOFL	39/49	80%		8%	CLD/ZOS
Mar-15	MA1	FALFO	39/49	80%		8%	CLD/ZOS
Mar-15	MA1	FALFL	29/49	59%		2%	CLD/ZOS
Mar-15	MA2	FAOFO	0/49	0%			
Mar-15	MA2	FAOFL	0/49	0%			
Mar-15	MA2	FALFO	5/49 or 0/49	0%		10%	ZOS
Mar-15	MA2	FALFL	11/49 or 0/49	0%		22%	ZOS
Mar-15	MA3	FAOFO	15/49 or 8/49	16%	16%	12%	BA,ZOS,CLD
Mar-15	MA3	FAOFL	15/49 or 3/49	6%	27%	24%	BA,ZOS,ENT
Mar-15	MA3	FALFO	27/49	55%		10%	CLD,ZOS,ENT
Mar-15	MA3	FALFL	32/49	65%		10%	CLD,ZOS,ENT
Mar-15	MA4	FAOFO	42/49	86%			CLD,GRA,ENT,ULVA
Mar-15	MA4	FAOFL	49/49	100%			CLD,ENT,ULVA
Mar-15	MA4	FALFO	2/49	4%			GRA
Mar-15	MA4	FALFL	5/49 or 10/49	20%	10%		CLD,GRA,BA
Mar-15	MA5	FAOFO	30/49	61%			CLD,GRA,ENT,ULVA
Mar-15	MA5	FAOFL	25/49	51%			CLD,GRA,ENT,ULVA
Mar-15	MA5	FALFO	49/49	100%			CLD,GRA,ENT
Mar-15	MA5	FALFL	49/49	100%		10%	CLD,RUP,ENT
Mar-15	MA6	FAOFO	49/49	100%			CLD,ENT,RHIZ
Mar-15	MA6	FAOFL	49/49	100%			CLD/RHIZ,ENT
Mar-15	MA6	FALFO	44/49	90%			CLD/RHIZ,ENT
Mar-15	MA6	FALFL	19/49	39%			CLD/RHIZ,ENT
Apr-15	MA1	FAOFO	16/49	33%		5%	CLD/ZOS
Apr-15	MA1	FAOFL	30/49	61%		5%	CLD/ZOS
Apr-15	MA1	FALFO	13/49	27%			CLD
Apr-15	MA1	FALFL	0/49	0%			
Apr-15	MA2	FAOFO	NC				
Apr-15	MA2	FAOFL	NC				
Apr-15	MA2	FALFO	NC				

Apr-15	MA2	FALFL	NC				
Apr-15	MA3	FAOFO	14/49 or 6/49	12%		27%	CLD/ZOS
Apr-15	MA3	FAOFL	16/49 or 15/49	31%		33%	CLD/ZOS
Apr-15	MA3	FALFO	26/49	53%		12%	CLD/ZOS
Apr-15	MA3	FALFL	46/49	94%		6%	CLD/ZOS
Apr-15	MA4	FAOFO	15/49	31%			GRA
Apr-15	MA4	FAOFL	22/49 or 19/49	39%		6%	GRA,RUP
Apr-15	MA4	FALFO	49/49	100%		10%	CLD/RHIZ,ZOS
Apr-15	MA4	FALFL	39/49	80%		10%	CLD/RHIZ,ZOS,GRA
Apr-15	MA5	FAOFO	NC				
Apr-15	MA5	FAOFL	NC				
Apr-15	MA5	FALFO	NC				
Apr-15	MA5	FALFL	NC				
Apr-15	MA6	FAOFO	29/49	59%		39%	GRA,RUP,CLD/RHIZ
Apr-15	MA6	FAOFL	28/49	57%		14%	GRA,RUP,CLD/RHIZ
Apr-15	MA6	FALFO	29/49	59%		55%	GRA,RUP,CLD/RHIZ
Apr-15	MA6	FALFL	34/49	69%		29%	GRA,RUP,CLD/RHIZ
Jun-15	MA1	FAOFO	0/49 or	0%	10%	10%	UPM,BA
Jun-15	MA1	FAOFL	0/49 or	0%	10%	10%	UPM,BA
Jun-15	MA1	FALFO	0/49 or	0%	10%	10%	UPM,BA
Jun-15	MA1	FALFL	0/49 or	0%	10%	10%	UPM,BA
Jun-15	MA2	FAOFO	NC				
Jun-15	MA2	FAOFL	NC				
Jun-15	MA2	FALFO	NC				
Jun-15	MA2	FALFL	NC				
Jun-15	MA3	FAOFO	4/49 or 0/49	0%	8%	8%	UPM,BA
Jun-15	MA3	FAOFL	0/49	0%	2%	2%	UPM,BA
Jun-15	MA3	FALFO	14/49 or 0/49	0%		29%	UPM
Jun-15	MA3	FALFL	17/49 or 0/49	0%		35%	UPM
Jun-15	MA4	FAOFO	3/49 or 0/49	0%		6%	UPM
Jun-15	MA4	FAOFL	10/49 or 0/49	0%		20%	UPM
Jun-15	MA4	FALFO	0/49	0%			
Jun-15	MA4	FALFL	0/49	0%			
Jun-15	MA5	FAOFO	NC				
Jun-15	MA5	FAOFL	NC				
Jun-15	MA5	FALFO	NC				
Jun-15	MA5	FALFL	NC				
Jun-15	MA6	FAOFO	36/49	73%		73%	CLD,RUP,GRA
Jun-15	MA6	FAOFL	39/49	80%		80%	CLD,RUP,GRA
Jun-15	MA6	FALFO	39/49	80%		43%	CLD,RUP,GRA
Jun-15	MA6	FALFL	32/49	65%		65%	CLD,RUP,GRA
Jun-15	MA1	FAOFO	0/49	0%			
Jun-15	MA1	FAOFL	2/49 or 0/49	0%		4%	UPM
Jun-15	MA1	FALFO	0/49	0%			
Jun-15	MA1	FALFL	0/49	0%			
Jun-15	MA2	FAOFO	NC				
Jun-15	MA2	FAOFL	NC				
Jun-15	MA2	FALFO	NC				
Jun-15	MA2	FALFL	NC				
Jun-15	MA3	FAOFO	5/49 or 0/49	0%		10%	UPM,ZOS/PHY

Jun-15	MA3	FAOFL	6/49 or 0/49	0%		12%	UPM,ZOS/PHY
Jun-15	MA3	FALFO	32/49 or 0/49	5%		65%	UPM, ZOS/PHY, CLD/RHIZ
Jun-15	MA3	FALFL	19/49 or 0/49	2%		39%	ZOS/PHY,ENT
Jun-15	MA4	FAOFO	10/49	20%			CLD,ENT,UPM/BA
Jun-15	MA4	FAOFL	12/49	24%			CLD,ENT,UPM/BA
Jun-15	MA4	FALFO	9/49	18%			CLD,ENT,UPM/BA
Jun-15	MA4	FALFL	0/49	0%			
Jun-15	MA5	FAOFO	NC				
Jun-15	MA5	FAOFL	NC				
Jun-15	MA5	FALFO	NC				
Jun-15	MA5	FALFL	NC				
Jun-15	MA6	FAOFO	*49/49	100%		82%	GRA,RUP,CLD
Jun-15	MA6	FAOFL	43/49	88%		71%	GRA,RUP,CLD
Jun-15	MA6	FALFO	45/49	92%		80%	GRA,RUP,CLD
Jun-15	MA6	FALFL	43/49	88%		82%	GRA,RUP,CLD
Jul-15	MA1	FAOFO	0/49	0%	8%	10%	UPM,BA
Jul-15	MA1	FAOFL	0/49	0%	8%	8%	UPM,BA
Jul-15	MA1	FALFO	0/49	0%			
Jul-15	MA1	FALFL	0/49	0%			
Jul-15	MA2	FAOFO	0/49	0%			
Jul-15	MA2	FAOFL	0/49	0%			
Jul-15	MA2	FALFO	0/49	0%			
Jul-15	MA2	FALFL	0/49	0%			
Jul-15	MA3	FAOFO	3/49	6%			ZOS, CLD
Jul-15	MA3	FAOFL	3/49	6%			ZOS, CLD
Jul-15	MA3	FALFO	10/49	20%			ZOS,CLD,ENT
Jul-15	MA3	FALFL	10/49	20%			ZOS,CLD,ENT
Jul-15	MA4	FAOFO	5/49	10%	4/49 or 0/4	4%	CLD,UAM/BA
Jul-15	MA4	FAOFL	3/49	6%	5%	4%	CLD,UAM/BA, RUP
Jul-15	MA4	FALFO	0/49	0%			
Jul-15	MA4	FALFL	0/49	0%			
Jul-15	MA5	FAOFO	NC				GRA,UPM
Jul-15	MA5	FAOFL	NC				
Jul-15	MA5	FALFO	NC				
Jul-15	MA5	FALFL	NC				
Jul-15	MA6	FAOFO	*49/49	100%		100%	CLD/RHIZ,RUP,GRA
Jul-15	MA6	FAOFL	*49/49	100%		100%	CLD/RHIZ,RUP,GRA
Jul-15	MA6	FALFO	*49/49	100%		100%	CLD/RHIZ,RUP,GRA
Jul-15	MA6	FALFL	*49/49	100%		100%	CLD/RHIZ,RUP,GRA
Aug-15	MA1	FAOFO	0/49	0%	100%		BA
Aug-15	MA1	FAOFL	0/49	0%	100%		BA
Aug-15	MA1	FALFO	0/49	0%	100%		BA
Aug-15	MA1	FALFL	0/49	0%	100%		BA
Aug-15	MA2	FAOFO	5/49	10%	100%		BA,ULVA
Aug-15	MA2	FAOFL	10/49	20%	100%		BA,ULVA
Aug-15	MA2	FALFO	10/49	20%	100%		ULVA,BA
Aug-15	MA2	FALFL	20/49	41%	100%		ULVA,CLD,BA
Aug-15	MA3	FAOFO	8/49	16%			CLD
Aug-15	MA3	FAOFL	8/49	16%			CLD/RHD
Aug-15	MA3	FALFO	20/49	41%	80%		CLD,ULVA,BA

Aug-15	MA3	FALFL	20/49	41%	80%		CLD,ULVA,BA
Aug-15	MA4	FAOFO	44/49	90%			CLD/RHIZ
Aug-15	MA4	FAOFL	43/49	88%			CLD/RHIZ
Aug-15	MA4	FALFO	27/49	55%			CLD/RHIZ
Aug-15	MA4	FALFL	26/49	53%			CLD/RHIZ/RHD
Aug-15	MA5	FAOFO	26/49	53%			GRA,RHD
Aug-15	MA5	FAOFL	20/49	41%			GRA,RHD
Aug-15	MA5	FALFO	5/49	10%		8%	RUP,GRA,RHD
Aug-15	MA5	FALFL	10/49	20%			RHIZ,RHD
Aug-15	MA6	FAOFO	*28/49	57%	100%	100%	RUP,CLD/RHIZ
Aug-15	MA6	FAOFL	*22/49	45%	100%	100%	RUP,CLD/RHIZ
Aug-15	MA6	FALFO	13/49	27%	100%	100%	RUP,CLD/RHIZ
Aug-15	MA6	FALFL	13/49	27%	100%	100%	RUP,CLD/RHIZ
Sep-15	MA1	FAOFO	0/49	0%	100%		BA
Sep-15	MA1	FAOFL	0/49	0%	100%		BA
Sep-15	MA1	FALFO	0/49	0%			
Sep-15	MA1	FALFL	0/49	0%			
Sep-15	MA2	FAOFO	5/49	10%	80%		BA,CLD
Sep-15	MA2	FAOFL	5/49	10%	60%		CLD,BA
Sep-15	MA2	FALFO	0/49	0%	80%		BA
Sep-15	MA2	FALFL	0/49	0%	60%		BA
Sep-15	MA3	FAOFO	10/49	20%		20%	ZOS,GRA
Sep-15	MA3	FAOFL	*7/49	14%		14%	ZOS,GRA
Sep-15	MA3	FALFO	0/49	0%	80%		BA
Sep-15	MA3	FALFL	0/49	0%	80%		BA
Sep-15	MA4	FAOFO	37/49 or 9/49	18%	76%	76%	RUP,CLD,BA
Sep-15	MA4	FAOFL	22/49	45%	45%	18%	RUP,CLD,ULVA,BA
Sep-15	MA4	FALFO	29/49	59%			RHIZ/CLD,RHD,GRA
Sep-15	MA4	FALFL	37/49	76%			RHIZ/CLD,RHD
Sep-15	MA5	FAOFO	16/49	33%			CLD/RHIZ,GRA
Sep-15	MA5	FAOFL	24/49	49%			CLD/RHIZ
Sep-15	MA5	FALFO	0/49	0%			
Sep-15	MA5	FALFL	0/49	0%			
Sep-15	MA6	FAOFO	*49/49	100%		100%	CLD/RHIZ,RUP
Sep-15	MA6	FAOFL	*49/49	100%		100%	CLD/RHIZ,ULVA,RUP
Sep-15	MA6	FALFO	*49/49	100%		100%	CLD,RUP
Sep-15	MA6	FALFL	*49/49	100%		100%	CLD,RUP
Oct-15	MA1	FAOFO		89%	100%		CLD,BA
Oct-15	MA1	FAOFL		89%	100%		CLD,BA
Oct-15	MA1	FALFO		2%			CLD/RHIZ
Oct-15	MA1	FALFL		2%			CLD/RHIZ
Oct-15	MA2	FAOFO	0/49	0%	100%		BA
Oct-15	MA2	FAOFL	0/49	0%	100%		BA
Oct-15	MA2	FALFO	0/49	0%	100%		BA
Oct-15	MA2	FALFL	0/49	0%	100%		BA
Oct-15	MA3	FAOFO	0/49 or *49/49	0%		100%	RUP
Oct-15	MA3	FAOFL	0/49 or *49/49	2%		100%	RUP/RHD
Oct-15	MA3	FALFO	0/49	2%	60%		BA,CLD,GHA
Oct-15	MA3	FALFL		40%	60%		RHD,GHA,BA,CLD
Oct-15	MA4	FAOFO		80%		45%	RUP,CLD

Oct-15	MA4	FAOFL		85%		31%	RUP,CLD,RHD
Oct-15	MA4	FALFO		55%		31%	RHD,CLD,RUP
Oct-15	MA4	FALFL		70%			CLD,RHD
Oct-15	MA5	FAOFO		10%			CLD,GHA
Oct-15	MA5	FAOFL		20%			CLD,GHA
Oct-15	MA5	FALFO		30%		3%	GHA,GRA,RUP
Oct-15	MA5	FALFL		33%		20%	RUP,RHD,CLD
Oct-15	MA6	FAOFO	*49/49	100%		100%	RUP,GHA/CLD
Oct-15	MA6	FAOFL	*49/49	100%		67%	RUP,GHA/CLD
Oct-15	MA6	FALFO	*49/49	100%		65%	RUP,GHA/CLD
Oct-15	MA6	FALFL	*49/49	100%		61%	RUP,GHA/CLD
Nov-15	MA1	FAOFO	*28/49	57%			ENT
Nov-15	MA1	FAOFL	33/49	67%			ENT
Nov-15	MA1	FALFO	3/49	6%			ENT
Nov-15	MA1	FALFL	5/49	10%			RHD,ENT
Nov-15	MA2	FAOFO	20/49	41%			CLD,RHD
Nov-15	MA2	FAOFL	20/49	41%			CLD
Nov-15	MA2	FALFO	9/49	18%			CLD
Nov-15	MA2	FALFL	15/49	31%			CLD,RHD
Nov-15	MA3	FAOFO	8/49 or 1/49	2%		14%	RUP,RHD
Nov-15	MA3	FAOFL	5/49	10%			RHD
Nov-15	MA3	FALFO	24/49 or 2/49	4%		49%	RHD,ULVA,GRA,UPM
Nov-15	MA3	FALFL	27/49	55%		55%	RHD,UPM,ZOS
Nov-15	MA4	FAOFO	11/49	22%		20%	RUP,RHD,CLD
Nov-15	MA4	FAOFL	26/49	53%		33%	RUP,CLD/GHA,RHD
Nov-15	MA4	FALFO	31/49	63%			CLD
Nov-15	MA4	FALFL	37/49	76%			CLD
Nov-15	MA5	FAOFO	13/49	27%			CLD
Nov-15	MA5	FAOFL	*49/49	100%			CLD,ENT
Nov-15	MA5	FALFO	*49/49	100%	100%	100%	CLD,RUP,BA
Nov-15	MA5	FALFL	37/49	76%	100%	100%	CLD,RUP,BA
Nov-15	MA6	FAOFO	*49/49	100%		80%	RUP,UAM,RHD,CLD
Nov-15	MA6	FAOFL	*49/49	100%		33%	RUP,UAM,RHD,CLD
Nov-15	MA6	FALFO	*49/49	100%	53%	53%	RUP,UAM,RHD,CLD
Nov-15	MA6	FALFL	*49/49	100%	43%	43%	RUP,UAM,RHD,CLD
Dec-15	MA1	FAOFO	6/49	12%			CLD
Dec-15	MA1	FAOFL	*14/49	29%			CLD
Dec-15	MA1	FALFO	0/49	0%	100%		BA
Dec-15	MA1	FALFL	4/49	8%			ENT
Dec-15	MA2	FAOFO	0/49	0%			
Dec-15	MA2	FAOFL	6/49	12%			ENT
Dec-15	MA2	FALFO	*7/49	14%			ENT,GRA
Dec-15	MA2	FALFL	*7/49	14%			ENT,CLD
Dec-15	MA3	FAOFO	0/49	0%		10%	SAL
Dec-15	MA3	FAOFL	0/49	0%		10%	SAL
Dec-15	MA3	FALFO	0/49	0%		20%	SAL
Dec-15	MA3	FALFL	0/49	0%		20%	SAL
Dec-15	MA4	FAOFO	19/49	39%			CLD,RHD,ENT
Dec-15	MA4	FAOFL	13/49	27%			ENT,RHD,CLD,CYO
Dec-15	MA4	FALFO	31/49	63%			CLD

Dec-15	MA4	FALFL	*49/49	100%			CLD,RHD,XANO
Dec-15	MA5	FAOFO	*49/49	100%		6%	CLD,RHD,RUP
Dec-15	MA5	FAOFL	*49/49	100%			CLD,RHD
Dec-15	MA5	FALFO	*49/49	100%		12%	RUP,CLD,GRA,RHD
Dec-15	MA5	FALFL	*49/49	100%		14%	RUP,CLD,GRA,RHD
Dec-15	MA6	FAOFO	*49/49	80%		20%	RUP,CLD
Dec-15	MA6	FAOFL	*49/49	70%		30%	RUP,CLD
Dec-15	MA6	FALFO	*49/49	100%		60%	ENT,RHIZ/CLD,RUP
Dec-15	MA6	FALFL	*49/49	100%		30%	CLD/RHIZ,RUP
Jan-16	MA1	FAOFO	*36/49	73%			ENT,CLD,ULVA
Jan-16	MA1	FAOFL	*29/49	59%			ENT,CLD
Jan-16	MA1	FALFO	*38/49	78%			ENT,CLD
Jan-16	MA1	FALFL	*20/49	41%			ENT,CLD
Jan-16	MA2	FAOFO	NC				
Jan-16	MA2	FAOFL	NC				
Jan-16	MA2	FALFO	NC				
Jan-16	MA2	FALFL	NC				
Jan-16	MA3	FAOFO	*7/49 or 0/49	0%	8%	6%	RUP,UAM,BA
Jan-16	MA3	FAOFL	0/49	0%	10%	10%	UPM,BA
Jan-16	MA3	FALFO	0/49	0%		29%	UPM,BA
Jan-16	MA3	FALFL	0/49	0%		20%	UPM,BA
Jan-16	MA4	FAOFO	27/49	55%		20%	ENT,RUP,CLD
Jan-16	MA4	FAOFL	38/49	78%		16%	ENT,RUP,CLD
Jan-16	MA4	FALFO	13/49	27%		4%	ENT,RUP,CLD
Jan-16	MA4	FALFL	*14/49	29%		4%	ENT,CLD
Jan-16	MA6	FAOFO	15/49	30%	16%	16%	CLD,UPM
Jan-16	MA6	FAOFL	19/49	40%	12%	12%	CLD,UPM
Jan-16	MA6	FALFO	5/49	10%	10%		CLD,UPM
Jan-16	MA6	FALFL	5/49	10%	10%		CLD,UPM
Feb-16	MA1	NC	NC				
Feb-16	MA2	NC	NC				
Feb-16	MA3	NC	NC				
Feb-16	MA4	NC	NC				
Feb-16	MA5	NC	NC				
Feb-16	MA6	NC	NC				
Mar-16	MA1	FAOFO	*49/49	100%			ENT,ULVA,CLD
Mar-16	MA1	FAOFL	45/49	92%			ENT,ULVA,CLD
Mar-16	MA1	FALFO	*49/49	100%			ENT,ULVA,CLD
Mar-16	MA1	FALFL	*49/49	100%			ENT,ULVA
Mar-16	MA2	FAOFO	4/49	8%			ENT
Mar-16	MA2	FAOFL	6/49	12%			ENT,ULVA
Mar-16	MA2	FALFO	1/7	14%			ENT
Mar-16	MA2	FALFL	9/49	18%			ENT,ULVA
Mar-16	MA3	FAOFO	*42/49	86%			ENT,ULVA
Mar-16	MA3	FAOFL	40/49	82%			ENT,ULVA
Mar-16	MA3	FALFO	46/49	94%			ENT,ULVA
Mar-16	MA3	FALFL	44/49	90%			ENT,ULVA
Mar-16	MA4	FAOFO	46/49	94%			ENT,ULVA,CLD
Mar-16	MA4	FAOFL	*49/49	100%			ENT,ULVA,CLD
Mar-16	MA4	FALFO	*49/49	100%			ENT,ULVA,CLD

Mar-16	MA4	FALFL	*49/49	100%			ENT,ULVA,CLD
Mar-16	MA5	FAOFO	NC				ENT
Mar-16	MA5	FAOFL	NC				
Mar-16	MA5	FALFO	NC				ENT,ULVA,CLD
Mar-16	MA5	FALFL	NC				
Mar-16	MA6	FAOFO	NC				UPM
Mar-16	MA6	FAOFL	NC				UPM
Mar-16	MA6	FALFO	NC				ENT,CLD
Mar-16	MA6	FALFL	NC				BA
Apr-16	MA1	NC	NC				
Apr-16	MA2	NC	NC				
Apr-16	MA3	NC	NC				
Apr-16	MA4	NC	NC				
Apr-16	MA5	NC	NC				
Apr-16	MA6	NC	NC				
May-16	MA1	NC	NC				RHD,CLD
May-16	MA2	NC	NC				RHD,CLD
May-16	MA3	NC	NC				
May-16	MA4	NC	NC				
May-16	MA5	NC	NC				RHD,CLD
May-16	MA6	NC	NC				

Biomass All

			Corrected		MA Biomass	Adjusted to max water depth	MA Biomass	Species ID		
Date	Site	Transect	MA (g/m²)	DW (g/m²)	(g/m²)	(g/m²)	(g DW/m²)	Name	SAV	MA
25-Sep-14	MA1	MA1_25Sep14_QB	1.00	0.01	30.75	5.13	1.52	MA2		RUP
25-Sep-14	MA3	MA3_25Sep14_QB	0.04	0.02	45.25	7.54	2.23	43.10		RUP
25-Sep-14	MA4	MA4_24Sep14_OI	0.01	0.01	13.00	2.17	0.64	4.40		
25-Sep-14	MA4	MA4_24Sep14_QZ	1.28	0.02	42.00	7.00	2.07	1.31	CLD, RHIZ	
25-Sep-14	MA4	MA4_24Sep14_QI	20.08	2.81	7012.50	1168.75	346.30	13.97	CLD,RHIZ	
25-Sep-14	MA5	MA5_24Sep14_QI2	0.01	0.00	5.75	0.96	0.28	6.73	CLD	
25-Sep-14	MA5	MA5_24Sep14_QI	20.05	3.52	8802.00	1467.00	434.67	17.56	RHIZ	RUP
23-Oct-14	MA1	MA1_21Oct14_PADFO	7.81	1.30	8238.50	1373.08	406.84	42.19	GRA,CLD	RUP
23-Oct-14	MA4	MA4_21Oct14_FADFL	3.95	2.87	7137.25	1189.54	352.46	72.21	GRA,CLD	RUP
23-Oct-14	MA5	MA5_21Oct14_FADFL	11.80	1.77	7500.00	1321.00	391.47	29.82	HNZ	RUP
23-Oct-14	MA5	MA5_21Oct14_FADFO	76.55	6.13	15316.25	2552.71	756.36	8.00	LER,RHIZ,CLD	RUP
23-Oct-14	MA5	MA5_21Oct14_FADFS	17.10	6.20	15560.25	2593.38	768.41	36.27	GRA,RHIZ	RUP
23-Oct-14	MA6	MA6_21Oct14_FADFO	4.68	2.93	7318.00	1219.67	361.38	62.59		RUP
23-Oct-14	MA6	MA6_21Oct14_FADFL	0.69	2.65	6632.75	1105.46	327.54	387.31	CLD	RUP
23-Oct-14	MA6	MA6_21Oct14_FADFS	21.20	11.03	27571.25	4595.21	1361.54	52.07	CLD	RUP
23-Oct-14	MA6	MA6_21Oct14_FALFL	1.70	2.77	6933.75	1155.63	342.41	163.05		RUP
21-Nov-14	MA3	MA3_20Nov14_FADFL	2.77	2.98	7445.25	1240.88	367.67	133.01	GRA,CLD	
21-Nov-14	MA4	MA4_20Nov14_FALFL	16.34	5.00	12503.75	2083.96	617.47	30.60	CLD,GRA	RUP
21-Nov-14	MA5	MA5_20Nov14_FALFL	16.36	6.41	16021.50	2670.25	791.23	48.36	CLD	PHY,RUP
21-Nov-14	MA6	MA6_20Nov14_FADFO	6.04	3.86	9646.25	1607.71	476.36	63.88	CLD	RUP
21-Nov-14	MA6	MA6_20Nov14_FADFS	45.37	7.36	18399.50	3066.58	908.62	16.24	CLD	RUP
21-Nov-14	MA6	MA6_20Nov14_FALFL	18.00	3.37	8433.00	1403.83	415.88	18.72	CLD	RUP
21-Nov-14	MA6	MA6_20Nov14_FALFS	26.79	7.16	17895.50	2982.58	883.71	26.72	CLD	RUP
18-Dec-14	MA3	MA3_18Dec14_FADFL	28.08	12.77	31834.50	5312.42	1574.01	32.98	CLD	RUP
18-Dec-14	MA6	MA6_18Dec14_FADFO	12.52	4.02	10039.75	1673.29	495.79	32.07	CLD,RHIZ	RUP
18-Dec-14	MA6	MA6_18Dec14_FADFS	2.14	1.51	3785.25	630.88	186.92	70.62	RHIZ,CLD	RUP
18-Dec-14	MA6	MA6_18Dec14_FALFO	0.63	1.44	3602.75	600.46	177.91	228.53	CLD	RUP
21-Jan-15	MA2	MA2_20Jan15_FADFO	0.56	0.05	120.00	20.00	5.93	8.43	GRA, RHO	
21-Jan-15	MA2	MA2_20Jan15_FADFO	0.53	0.10	260.75	43.46	12.88	19.67		ZOS
21-Jan-15	MA2	MA2_20Jan15_FADFO	1.33	0.07	164.50	27.42	8.12	4.96	RHO, CLD	RUP
21-Jan-15	MA3	MA3_20Jan15_FADFL	1.33	1.63	4066.75	677.79	200.83	119.25	GRA,ENT,CLD	
21-Jan-15	MA3	MA3_20Jan15_FADFL	1.39	0.14	355.25	59.21	17.54	10.25	ENT,CLD	
21-Jan-15	MA3	MA3_20Jan15_FADFL	5.96	3.75	9371.00	1562.17	462.86	62.99	ULVA,ENT,CLD	
21-Jan-15	MA4	MA4_18Jan15_FADFO	18.21	4.51	11282.00	1880.33	557.14	24.78	ULVA,GRA,CLD	
21-Jan-15	MA4	MA4_18Jan15_FADFL	7.57	2.27	5677.50	946.25	280.37	30.22	GRA,CLD	
21-Jan-15	MA4	MA4_18Jan15_FADFO	0.74	0.09	228.50	38.08	11.28	12.35	ENT,CLD	
21-Jan-15	MA5	MA5_18Jan15_FADFL	27.68	6.47	11174.75	1862.46	551.84	16.35	CLD,ULVA,GRA	
21-Jan-15	MA5	MA5_18Jan15_FADFO	27.68	4.57	11416.50	1902.71	563.80	11.40	RHO,ENT,GRA,CLD	
21-Jan-15	MA5	MA5_18Jan15_FADFS	3.35	1.51	3769.25	628.21	186.14	44.97	ENT,ULVA	RUP
21-Jan-15	MA5	MA5_18Jan15_FALFL	3.35	1.62	4058.50	676.42	200.48	22.81	ENT,GRA,CLD	RUP
21-Jan-15	MA6	MA6_18Jan15_FADFL	2.33	1.45	3612.50	602.08	178.40	62.04	CLD	RUP
21-Jan-15	MA6	MA6_18Jan15_FADFO	1.55	1.46	3650.50	608.42	180.27	96.94	CLD	
21-Jan-15	MA6	MA6_18Jan15_FALFL	3.29	1.43	3572.50	595.42	176.42	43.40	CLD,GRA	RUP
19-Feb-15	MA1	MA1_17Feb15_FADFO	0.13	0.15	334.50	55.75	16.52	15.96	CLD	
19-Feb-15	MA1	MA1_17Feb15_FADFO	2.54	0.06	153.75	25.63	7.59	2.42	CLD	
19-Feb-15	MA1	MA1_17Feb15_FADFO	3.94	1.44	3591.25	598.54	177.35	36.46	CLD	
19-Feb-15	MA3	MA3_17Feb15_FADFL	21.12	5.13	12819.50	2136.58	633.06	24.28	ENT,CLD	
19-Feb-15	MA3	MA3_17Feb15_FALFL	16.74	5.38	13457.50	2242.92	664.57	32.16	ENT, CLD	PHY
19-Feb-15	MA3	MA3_17Feb15_FALFO	14.81	4.97	12418.50	2069.75	613.33	41.42	ENT, CLD	PHY
19-Feb-15	MA3	MA3_17Feb15_FADFO	7.61	4.76	11892.75	1982.13	587.30	62.48	CLD, ENT	
19-Feb-15	MA4	MA4_17Feb15_FADFL	7.31	5.41	13520.25	2253.38	667.82	7.38	CLD,ULVA,GRA	
19-Feb-15	MA4	MA4_18Feb15_FADFO	62.53	7.42	18538.50	3089.75	915.48	11.86	CLD,RHIZ	RUP
19-Feb-15	MA4	MA4_18Feb15_FALFL	38.84	5.79	14472.50	2412.08	714.69	14.91	CLD,ENT	
19-Feb-15	MA4	MA4_18Feb15_FALFO	34.44	6.57	16431.25	2738.54	811.55	19.08	ULVA,ENT,CLD, RHIZ	
19-Feb-15	MA6	MA6_15Feb15_FALFL	24.93	9.78	24446.50	4074.42	1207.23	39.23	ENT,CLD	
19-Feb-15	MA6	MA6_15Feb15_FADFL	7.61	4.41	11025.25	1837.54	544.45	71.73	RHIZ,ENT,ULVA, CLD	UNP
19-Feb-15	MA6	MA6_15Feb15_FADFS	13.17	4.89	12212.25	2035.71	604.06	37.14		
19-Feb-15	MA6	MA6_15Feb15_FADFO	4.30	1.98	4951.75	825.29	244.69	57.45	GRA,CLD	
19-Mar-15	MA1	MA1_17Mar15_FADFL	4.47	3.99	9968.75	1663.46	492.28	89.15	CLD	ZOS
19-Mar-15	MA1	MA1_17Mar15_FADFO	4.44	3.98	9940.00	1659.00	491.56	88.81	CLD	ZOS
19-Mar-15	MA1	MA1_17Mar15_FALFL	4.27	3.99	9978.50	1663.08	492.77	93.45	CLD	
19-Mar-15	MA1	MA1_17Mar15_FALFO	3.13	4.01	10076.25	1679.38	497.59	78.57	CLD	ZOS
19-Mar-15	MA3	MA3_19Mar15_FADFL	3.99	3.91	9775.50	1629.25	482.74	98.10	CLD	
19-Mar-15	MA3	MA3_17Mar15_FALFO	4.11	3.96	9894.00	1649.00	488.59	96.19	CLD	ZOS
19-Mar-15	MA3	MA3_17Mar15_FALFL	4.29	4.66	11655.00	1942.50	575.50	94.11	CLD	ZOS,RUP
19-Mar-15	MA4	MA4_18Mar15_FADFL	4.41	3.95	9872.50	1645.42	487.53	89.54	CLD,GRA	
19-Mar-15	MA4	MA4_18Mar15_FADFO	4.28	4.24	10599.00	1766.50	523.41	93.89	ENT,CLD	
19-Mar-15	MA4	MA4_18Mar15_FALFL	4.22	3.97	9926.00	1654.33	490.17	94.12	GRA,CLD	
20-Mar-15	MA5	MA5_18Mar15_FALFL	25.76	4.74	11845.00	1974.17	584.94	18.40	ENT,GRA,RHIZ,CLD,ULVA	RUP
20-Mar-15	MA5	MA5_18Mar15_FADFL	24.43	5.02	12560.00	2093.33	620.25	20.57	ULVA,ENT,GRA,CLD	RUP
20-Mar-15	MA5	MA5_18Mar15_FADFO	24.31	4.41	11073.75	1671.29	495.20	18.73	RHIZ,ENT,ULVA, CLD	UNP
20-Mar-15	MA6	MA6_18Mar15_FADFL	67.60	5.17	12929.50	2154.92	638.49	7.65	ENT,CLD	UNP
20-Mar-15	MA6	MA6_18Mar15_FADFO	0.66	0.68	1687.25	281.21	83.33	14.70	RHIZ,CLD,GRA	UNP
22-Apr-15	MA1	MA1_20Apr15_FADFO	3.05	0.26	660.50	110.08	32.62	8.67	CLD	ZOS
22-Apr-15	MA1	MA1_20Apr15_FADFL	0.85	0.03	86.00	14.33	4.25	4.06	CLD	
22-Apr-15	MA1	MA1_20Apr15_FALFO	4.59	4.07	10182.00	1697.00	502.81	88.79	CLD	ZOS
22-Apr-15	MA1	MA1_20Apr15_FALFL	5.02	1.66	4159.25	693.21	205.40	33.13	CLD	UNP
22-Apr-15	MA3	MA3_21Jun15_FADFL	4.72	1.79	4479.50	746.58	221.23	38.00		
22-Apr-15	MA3	MA3_21Jun15_FADFO	1.36	0.14	340.75	56.79	16.83	9.96	ENT	PHY,ZOS
22-Apr-15	MA3	MA3_21Jun15_FALFO	0.68	0.15	383.75	63.96	18.95	21.87	ENT	
21-Jun-15	MA4	MA4_21Jun15_FADFL	0.38	0.07	171.75	28.63	8.48	18.13	ENT,CLD	PHY,ZOS
21-Jun-15	MA4	MA4_21Apr15_FADFO	0.46	0.11	261.00	43.50	12.89	27.93	ENT	PHY,ZOS
25-Jun-15	MA6	MA6_24Jun15_FADFO	7.85	4.51	11272.50	1878.75	556.67	57.48	CLD	RUP
25-Jun-15	MA6	MA6_24Jun15_FALFO	6.30	4.75	11873.75	1978.96	586.43	93.08	GRA,CLD	RUP
25-Jun-15	MA6	MA6_24Jun15_FALFL	6.18	4.39	10983.50	1830.58	542.40	71.04	CLD	RUP
25-Jun-15	MA6	MA6_24Jun15_FADFL	5.68	4.51	11283.00	1880.50	557.19	79.26	CLD	RUP
23-Jul-15	MA3	MA3_21Jul15_FADFL	2.49	1.62	4059.25	676.54	200.46	65.32	GRA,CLD	ZOS
23-Jul-15	MA3	MA3_21Jul15_FALFO	1.73	1.45	3618.00	603.08	178.69	83.62	CLD,GRA	
23-Jul-15	MA3	MA3_21Jul15_FALFL	14.43	9.23	23080.00	3846.67	1139.75	79.03	CLD	RUP
23-Jul-15	MA6	MA6_22Jul15_FADFL	34.47	9.94	24860.50	4143.42	1227.68	28.85	RHIZ,CLD	RUP
23-Jul-15	MA6	MA6_22Jul15_FADFO	13.31	7.45	18614.75	3102.46	919.23	69.12	CLD	RUP
23-Jul-15	MA6	MA6_22Jul15_FALFO	15.25	4.62	11560.00	1926.67	570.86	30.32	CLD	RUP
20-Aug-15	MA2	MA2_19Aug15_FADFO	0.12	0.02	47.00	10.33	3.06	2.60	RHO, CLD	
20-Aug-15	MA2	MA2_19Aug15_FADFO	2.74	1.90	4760.25	793.38	235.07	69.55		RUP
20-Aug-15	MA3	MA3_19Aug15_FADFL	0.82	0.43	1077.50	179.58	53.22	58.48	CLD,RHO	ZOS
20-Aug-15	MA4	MA1_19Aug15_FADFL	5.97	4.26	10656.25	1776.04	526.23	71.45	CLD,RHO	ZOS
20-Aug-15	MA4	MA4_19Aug15_FADFO	3.68	1.67	4177.00	696.17	206.27	45.38	RHO	
20-Aug-15	MA4	MA4_19Aug15_FADFL	2.62	1.62	4043.75	673.96	199.69	76.29	RHO,CLD	
20-Aug-15	MA4	MA4_19Aug15_FALFL	3.11	1.83	4582.75	763.79	226.31	58.89	RHO,CLD	
20-Aug-15	MA4	MA4_19Aug15_FALFO	4.03	2.05	5125.00	854.17	253.09	62.83	ULVA,RHO	
20-Aug-15	MA5	MA5_19Aug15_FALFL	0.14	0.05	113.25	18.88	5.59	13.44	RHO,CLD	
20-Aug-15	MA5	MA5_19Aug15_FADFO	0.06		0.00	0.00	0.00	0.00	RHO	ZOS
20-Aug-15	MA5	MA5_19Aug15_FADFO	1.90	1.64	4096.00	682.67	202.27	86.25	RHO,CLD	
20-Aug-15	MA5	MA5_19Aug15_FADFL	4.35	0.53	1323.00	220.50	65.33	12.17	RHO,CLD	
20-Aug-15	MA5	MA5_19Aug15_FALFO	27.89	13.47	33674.50	5612.42	1662.94	48.30	CLD	
24-Aug-15	MA6	MA6_19Aug15_FADFL	20.08	6.61	16513.75	2752.29	815.49	32.90	GHA	RUP
24-Aug-15	MA6	MA6_19Aug15_FADFO	12.88	6.26	15651.75	2608.63	772.93	60.00	GHA	RUP
24-Aug-15	MA6	MA6_19Aug15_FADFS	3.99	0.56	1400.75	233.46	69.17	14.05	GHA	yes
24-Aug-15	MA6	MA6_19Aug15_FALFL	3.10	1.55	3878.00	646.33	191.51	61.98	RHO	ZOS
25-Sep-15	MA4	MA4_FADFO_24SEP15	16.34	4.81	12030.00	2005.00	594.07	29.45	CLD	RUP
25-Sep-15	MA4	MA4_FADFL_24Sep15	107.28	14.36	35890.00	5981.67	1772.35	13.38	CLD	RUP
25-Sep-15	MA4	MA4_FALFO_24Sep15	17.41	6.14	15347.50	2557.92	757.90	43.98	CLD, RHO	
25-Sep-15	MA4	MA4_FALFL_24Sep15	6.82	4.44	11094.00	1849.13	547.65	65.02	CLD, RHO	
25-Sep-15	MA5	MA5_FADFL_24Sep15	4.95	4.15	10367.25	1727.88	511.96	84.00	CLD,RHO	
25-Sep-15	MA6	MA6_FADFO_25Sep15	32.42	7.37	18419.00	3069.83	909.58	22.72		
25-Sep-15	MA6	MA6_FADFL_25Sep15	28.85	7.11	17777.00	2962.83	877.68	30.65		
25-Sep-15	MA6	MA6_FALFO_25Sep15	58.33	9.06	22651.00	3775.17	1118.57	15.53	CLD	RUP
25-Sep-15	MA6	MA6_FALFL_25Sep15	14.62	2.45	13615.50	1133.25	1059.68	11.51	CLD	RUP
20-Oct-15	MA1	MA1_FADFO_20Oct15	6.99	0.58	1451.75	241.96	71.69	8.30	GHA	
20-Oct-15	MA1	MA1_FADFL_20Oct15	5.98	0.21	516.00	86.00	25.48	3.45	GHA	
20-Oct-15	MA1	MA1_FALFO_20Oct15	27.89	1.57	3931.25	655.21	194.14	6.98	GHA	
20-Oct-15	MA1	MA1_FALFL_20Oct15	7.78	0.37	912.75	152.13	45.07	4.69	GHA	
22-Oct-15	MA4	MA4_FADFO_22Oct15	36.40	2.05	5137.50	856.25	252.96	6.63	CLD	
22-Oct-15	MA4	MA4_FADFO_21Oct15	12.91	0.30	742.25	123.71	36.65	2.30	RHO, CLD	
22-Oct-15	MA4	MA4_FADFL_21Oct15	21.85	0.75	1844.50	311.21	92.03	3.42	RHO, CLD	
22-Oct-15	MA4	MA4_FADFL_21Oct15	12.36	0.89	2221.00	370.17	109.68	7.19	RHO,GHA	
22-Oct-15	MA4	MA4_FALFL_21Oct15	10.03	0.56	1399.75	233.29	69.12	5.58	GHA,RHO	
22-Oct-15	MA5	MA5_FADFO_21Oct15	3.06	0.06	160.25	26.71	7.91	2.59	GHA	UNP
22-Oct-15	MA5	MA5_FADFO_21Oct15	8.80	0.24	589.50	98.25	29.11	2.68	GHA	
22-Oct-15	MA5	MA5_FADFL_21Oct15	1.74	0.14	4352.25	725.38	214.93	12.46	CLD,GHA	RUP
22-Oct-15	MA6	MA6_FADFO_21Oct15	25.04	0.99	2470.50	411.75	122.00	3.95	GHA	RUP
22-Oct-15	MA6	MA6_FADFO_21Oct15	20.79	1.54	3856.25	642.71	190.42	7.42	GHA	RUP
22-Oct-15	MA6	MA6_FADFL_21Oct15	20.69	0.99	2482.50	413.75	122.59	4.80	GHA	RUP
22-Oct-15	MA6	MA6_FALFO_21Oct15	0.41	0.08	191.75	31.96	9.47	3.35	CLD	
20-Nov-15	MA1	MA1_FALFL_17Nov15	1.46	0.16	400.75	66.79	19.79	10.96	RHO	
20-Nov-15	MA1	MA1_FADFO_17Nov15	1.46	0.16	411.75	68.63	20.33	11.28	ENT,CLD	
20-Nov-15	MA1	MA1_FADFL_17Nov15	1.45	0.85	4631.00	771.83	228.69	58.77	ENT,CLD	
20-Nov-15	MA2	MA2_FALFO_17Nov15	0.24	0.05	112.50	18.75	5.56	18.48	RHO, CLD, ENT	
20-Nov-15	MA2	MA2_FALFL_17Nov15	0.81	0.07	131.25	30.54	8.82	8.83	RHO, CLD, ENT	
20-Nov-15	MA2	MA2_FADFL_17Nov15	0.42	1.63	4066.25	677.71	200.80	36.79	RHO, CLD, ENT	
20-Nov-15	MA2	MA2_FADFO_17Nov15	0.24	0.06	141.00	24.50	7.26	12.97	RHO, CLD	
20-Nov-15	MA3	MA3_FALFL_17Nov15	0.41	0.06	142.50	23.75	7.04	13.81	RHO, CLD	UNP
20-Nov-15	MA3	MA3_FADFL_17Nov15	25.31	4.37	15918.00	2653.00	786.07	25.15	RHO,ENT,CLD,RHO,GHA	UNP
20-Nov-15	MA3	MA3_FADFO_17Nov15	2.03	0.30	700.75	116.79	34.61	14.96	RHO,ENT,CLD	UNP
20-Nov-15	MA5	MA5_FADFL_18Nov15	9.09	1.56	3906.75	651.13	192.93	17.20	RHO,ENT,ULVA,CLD,RHIZ	UNP
20-Nov-15	MA5	MA5_FADFO_18Nov15	3.74	0.71	1783.75	297.29	88.09	23.79	RHO,CLD	
20-Nov-15	MA5	MA5_FALFL_18Nov15	4.67	4.34	10841.25	1806.88	535.37	92.93	RHO,CLD,ENT	
20-Nov-15	MA5	MA5_FALFO_18Nov15	5.42	3.57	15337.25	2556.21	757.39	139.76	RHO,CLD,ENT	
20-Nov-15	MA5	MA5_FALFL_18Nov15	14.73	4.74	11847.75	1974.63	585.07	32.16	RHO,CLD	
20-Nov-15	MA6	MA6_FADFO_18Nov15	11.88	4.51	11257.50	1876.25	556.01	47.25	RHO,CLD,GHA	
20-Nov-15	MA6	MA6_FADFO_18Nov15	7.75	4.73	11825.50	1970.92	583.98	61.03	CLD,ENT	
20-Nov-15	MA6	MA6_FALFO_18Nov15	11.37	4.49	11216.50	1869.42	553.90	39.46	RHO,CLD,ENT,GHA	RUP
20-Nov-15	MA6	MA6_FALFL_18Nov15	5.40	2.40	14496.00	2249.33	666.47	77.01	CLD,ENT	RUP
16-Dec-15	MA1	MA1_FADFL_14Dec15	2.44	0.04	111.25	18.54	5.49	1.83	CLD, GHA	
16-Dec-15	MA1	MA1_FADFO_14Dec15	0.58	0.01	18.50	3.08	0.91	1.27	CLD, ENT, GHA	
16-Dec-15	MA2	MA2_FALFL_14Dec15	0.29	0.01	26.75	4.46	1.32	3.67	RHO, CLD, ENT	
16-Dec-15	MA2	MA2_FALFO_14Dec15	0.20	0.03	84.00	14.00	4.15	10.65	RHO, CLD, ENT	
16-Dec-15	MA2	MA2_FALFO_14Dec15	1.34	0.13	321.75	53.63	15.89	9.60	ENT,CLD	
16-Dec-15	MA2	MA2_FADFO_14Dec15	7.77	0.39	976.75	162.79	48.23	5.03	ENT,CLD,RHO,GHA,CYANO	
16-Dec-15	MA2	MA2_FADFL_14Dec15	26.55	1.16	2894.50	482.42	142.94	4.36	GHA	
16-Dec-15	MA4	MA4_FALFL_14Dec15	34.43	1.71	4277.00	712.83	211.21	4.97	RHO,CLD,RHO,XANO	
16-Dec-15	MA4	MA4_FALFO_14Dec15	24.48	0.20	491.75	81.96	24.28	0.99	CYANO,RHO,ENT,CLD,GHA	
16-Dec-15	MA5	MA5_FALFO_14Dec15	34.14	0.35	866.75	144.46	42.80	1.02	RHO,CLD	RUP
16-Dec-15	MA5	MA5_FALFL_14Dec15	25.55	1.18	2957.25	492.54	145.94	5.71	RHO,CLD	RUP
16-Dec-15	MA5	MA5_FADFO_14Dec15	24.05	0.66	1651.50	275.25	81.56	2.75	RHO,CYNO	
16-Dec-15	MA5	MA5_FADFL_14Dec15	26.02	0.92	2311.50	385.25	114.15	4.42	RHO,CYNO,CLD,GHA,COR	RUP
16-Dec-15	MA6	MA6_FADFO_15Dec15	22.83	0.35	877.75	146.29	43.35	1.54	CLD,ENT	RUP
16-Dec-15	MA6	MA6_FALFO_15Dec15	24.00	0.80	1996.00	332.67	98.57	3.33	CYANO,ENT,GHA	
16-Dec-15	MA6	MA6_FALFL_15Dec15	23.00	0.30	760.75	126.79	37.57	1.65	CYANO,CLD,ENT	RUP
16-Dec-15	MA6	MA6_FALFL_15Dec15	34.32	1.08	2696.50	449.42	133.16	3.14	CYANO,CLD,ENT	
16-Dec-15	MA6	MA6_FADFO_15Dec15	2.00	0.19	483.50	80.58	23.88	5.46	ENT	
21-Jan-16	MA1	MA1_FADFO_20Jan16	3.49	0.35	869.00	144.83	42.91	9.97	CLD, ENT	
21-Jan-16	MA1	MA1_FADFL_20Jan16	7.86	0.51	1269.00	211.50	62.67	2.84	ULVA,ENT,CLD	
21-Jan-16	MA2	MA2_FALFL_20Jan16	7.34	0.54	856.25	142.71	42.28	4.54	CLD,ENT	
21-Jan-16	MA2	MA2_FADFL_20Jan16	5.59	0.27	665.75	110.96	32.88	4.76	CLD	
21-Jan-16	MA2	MA2_FADFO_20Jan16	4.30	0.07	171.25	28.54	8.46	2.92	ENT,CLD	
8-Mar-16	MA1	MA1_FADFL_08Mar16	25.82	0.22	557.00	92.83	27.51	0.86	ULVA, ENT, CLD	RUP
8-Mar-16	MA1	MA1_FADFO_08Mar16	1.08	0.18	2711.75	451.96	133.93	16.74	ULVA, ENT, CLD	
8-Mar-16	MA1	MA1_FADFO_08MAR16	13.44	0.60	1510.00	251.67	74.59	4.47	ENT, CLD ULVA	
8-Mar-16	MA1	MA1_FALFO_08MAR16	28.73	0.35	869.00	144.83	42.91	1.21	ULVA, ENT, CLD	
8-Mar-16	MA2	MA2_FADFO_08MAR16	0.64	0.01	17.75	2.96	0.88	1.10	ULVA, ENT, CLD	
8-Mar-16	MA2	MA2_FADFO_08MAR16	0.60	0.02	61.50	10.25	3.04	5.20	ENT	
8-Mar-16	MA2	MA2_FALFL_08MAR16	5.49	0.40	989.50	164.92	48.86	7.31	Ulva	
8-Mar-16	MA3	MA3_FADFO_08MAR16	61.67	4.17	10430.25	1738.38	515.07	6.76	ENT,CLD,ULVA	ZOS
8-Mar-16	MA3	MA3_FADFO_08MAR16	7.35	0.26	654.75	109.13	32.33	3.66	ULVA,ENT,CLD	
8-Mar-16	MA3	MA3_FADFL_08MAR16	4.25	0.15	373.25	62.21	18.43	3.51	ULVA,ENT	
8-Mar-16	MA3	MA3_FALFO_08MAR16	11.44	0.60	1502.25	250.38	74.19	5.25	ENT,CLD	ZOS
8-Mar-16	MA4	MA4_FADFO_08MAR16	11.28	0.56	1387.50	231.25	68.52	4.92	ULVA,CLD,ENT	
8-Mar-16	MA4	MA4_FADFL_08MAR16	11.47	0.84	2101.25	348.88	103.36	7.33	ULVA,ENT	
8-Mar-16	MA4	MA4_FALFL_08MAR16	14.39	1.23	3080.25	513.38	152.11	8.56	ENT,ULVA,RHO,CLD	
6-Mar-16	MA4	MA4_FALFO_08MAR16	23.23	1.83	4568.25	761.38	225.59	7.87	RHO,CLD,ENT	

Station Statistics

Date	STATION	WW AV (g)	DW AV (g)	DW Min	DW MAX	DW STDEV	MA Biomass (g DW/m²)	DW/WW	DW Biomass Potential SAV (Rup) or Other Impact
Sep-14	MA1	1.00	0.01	0.01	0.00		1.52	0.01	
Sep-14	MA3	0.04	0.02	0.02	0.02	0.00	2.23	0.43	No
Sep-14	MA4	5.38	0.71	0.00	2.81	1.91	87.32	0.13	
Sep-14	MA5	20.05	3.52	3.52	3.52	0.00	434.67	0.18	Yes
Oct-14	MA4	5.88	3.08	2.85	3.30	0.66	379.65	0.52	Yes
Oct-14	MA5	35.15	5.17	3.17	6.20	1.78	637.77	0.15	yes
Oct-14	MA6	20.07	2.78	2.65	2.93	0.14	343.78	0.14	Corrected
Nov-14	MA4	11.66	4.13	2.98	5.00	1.02	509.

Biomass AV Corrected

Species ID		
MA Algae	SAV	Benthic
MAZ		
	RUP	
CLD, RHIZ		
RHIZ	RUP	
GRA,CLD	RUP	
LER,RHIZ,CLD,GRA	RUP	
CLD	RUP	YES
CLD,GRA	PHY,RUP	
CLD	RUP	
CLD,RHIZ,	RUP	YES
GRA, RHO		
RHO, CLD	ZOS,RUP	
GRA,ENT,CLD	RUP	
ULVA,ENT,CLD,GRA		
RHO,ENT,GRA,CLD,ulva	RUP	
CLD	RUP	
CLD		
ENT,CLD	PHY	
CLD,ULVA,GRA,RHIZ,ENT		
ENT,CLD	UNP	
GRA,CLD	ZOS	
CLD	ZOS,RUP	
CLD,GRA,ENT		
ENT,GRA,RHIZ,CLD,ULVA	RUP,ZOS,UNP,PHY	YES
ENT,CLD,RHIZ,ULVA,GHA	UNP	YES
CLD	ZOS	
CLD		
GRA,CLD		
GRA,CLD	UNP,RUP	
CLD,GRA,RHZ,ENT	PHY,ZOS	
GRA,CLD	RUP	
ENT,CLD	PHY/ZOS	
GRA,CLD	RUP	
GRA,CLD	ZOS	
RHIZ,CLD	RUP	
RHO, CLD		YES
CLD,RHO	ZOS	
RHO,CLD,ULVA		
RHD,CLD		yes
CLD,GHA	RUP	yes
CLD, RHO	RUP	YES
CLD,RHO		
CLD	RUP	
GHA		
CLD,GHA		
RHO, CLD,GHA		
GHA	UNP,RUP	
CLD,GHA	RUP	yes
CLD<RHD,ENT		
RHO, CLD, ENT		
RHO	UNP	
RHO,ENT,CLD,RHZ,GHA,ULVA	UNP,RUP	
RHO,CLD,ENT	RUP	
RHO,CLD,ENT,GHA	RUP	yes
CLD, ENT, GHA		
RHO, CLD, ENT		
ENT,CLD,RHO,GHA,CYANO,XANO		
RHO,CYNO,GHA,XANO,COR,CLD	RUP	YES
CYANO,ENT,GHA,CLD	RUP	yes
CLD, ENT		
ULVA,ENT,CLD	RUP	
ENT,CLD		
ULVA, ENT, CLD	RUP	
ULVA, ENT, CLD		
ENT,CLD,ULVA	ZOS	
ULVA,CLD,ENT,RHD		

Appendix F-Bathymetry Data 2015

Collection Dates:	19, 20 May 2015	
Longitude	Latitude	Depth (meters MSL)
-117.3948225	33.23745983	0.816272333
-117.3948297	33.237466	1.208471833
-117.3948375	33.237472	1.624441
-117.3948455	33.23747833	1.850252833
-117.394854	33.2374845	1.636325833
-117.3948623	33.237491	1.259406833
-117.394871	33.2374975	1.070947333
-117.3948793	33.237504	1.035292833
-117.3948878	33.2375105	1.052271167
-117.3948962	33.23751733	1.121882333
-117.3949045	33.237524	1.205076167
-117.3949125	33.23753083	1.386744333
-117.3949205	33.2375375	1.653304167
-117.394928	33.23754433	1.8444802
-117.3949355	33.23755117	1.982683833
-117.3949428	33.23755783	2.223776167
-117.39495	33.2375645	2.604090833
-117.394957	33.23757117	3.033642667
-117.394964	33.237578	3.186447667
-117.3949708	33.23758467	3.0964625
-117.3949775	33.2375915	2.745011
-117.394984	33.23759817	2.422422667
-117.3949905	33.23760517	2.385070333
-117.3949968	33.23761233	2.598997333
-117.3950032	33.2376195	2.965729333
-117.3950095	33.23762667	3.160980167
-117.3950157	33.237634	2.823111333
-117.395022	33.23764117	2.880837667
-117.395028	33.2376485	2.874046333
-117.3950342	33.23765583	2.9538445
-117.3950412	33.2376635	2.9548632
-117.3950493	33.23767133	2.911398667
-117.3950578	33.2376795	3.130419167
-117.3950662	33.23768783	3.566762333

-117.3950745	33.23769617	3.967451
-117.3950835	33.23770433	4.1762845
-117.3950923	33.23771267	4.162701833
-117.395101	33.237721	3.8197395
-117.3951098	33.23772933	3.303598167
-117.3951185	33.23773783	2.814622167
-117.3951268	33.237746	2.323948333
-117.3951358	33.2377535	1.994568667
-117.3951457	33.23776017	1.7415915
-117.3951562	33.23776583	1.561621167
-117.3951677	33.23777	1.520873167
-117.3951797	33.23777233	0.800991833
-117.395192	33.237773	1.281478667
-117.3952048	33.23777167	1.410514
-117.3952178	33.23777033	1.337507167
-117.3952312	33.23777	1.2495594
-117.3952445	33.23776983	1.4359815
-117.395258	33.23777017	1.337507167
-117.395271	33.23777133	1.614254
-117.3952842	33.23777283	1.947029333
-117.3952968	33.23777467	2.038712333
-117.3953098	33.237775	2.157560667
-117.3953235	33.237773	2.381674667
-117.3953363	33.2377685	2.683889
-117.3953477	33.23776183	2.91819
-117.3953568	33.23775283	3.057412333
-117.3953633	33.23774217	3.193239
-117.3953667	33.23772967	3.322274333
-117.3953657	33.237717	3.3715115
-117.3953612	33.2377045	3.3613245
-117.3953528	33.237693	3.436029167
-117.395344	33.23768117	3.502244667
-117.3953355	33.23766933	3.592229833
-117.3953265	33.23765767	3.6129434
-117.3953173	33.23764617	3.588834167
-117.395308	33.23763483	3.558273167

-117.3952987	33.23762333	3.527712167
-117.3952893	33.23761183	3.408863833
-117.3952797	33.23760067	3.206821667
-117.39527	33.2375895	3.008175167
-117.3952605	33.2375785	2.858765833
-117.3952508	33.23756733	2.734824
-117.3952408	33.23755633	2.6176735
-117.3952315	33.2375455	2.563342833
-117.3952233	33.23753367	2.469962
-117.3952157	33.23752183	2.357905
-117.3952085	33.23751083	2.1490715
-117.395204	33.23749917	1.875720333
-117.3951977	33.23748833	1.508988333
-117.3951898	33.23747867	1.074343
-117.39518	33.23747	0.705913167
-117.3951695	33.237463	0.4407116
-117.3951568	33.23745967	0.259383
-117.3951425	33.23745783	0.157513
-117.3951282	33.2374555	0.0098015
-117.3951137	33.23745467	-0.114140333
-117.3950988	33.23745433	-0.085277167
-117.395084	33.23745417	0.052247333
-117.395069	33.23745367	0.074319167
-117.3950543	33.23745267	0.0505495
-117.3950397	33.23745133	0.031873333
-117.3950248	33.23745	-0.019061667
-117.39501	33.2374485	-0.029248667
-117.3949953	33.2374465	-0.093766333
-117.3949807	33.23744433	-0.192240667
-117.3949662	33.23744183	-0.243175667
-117.3949517	33.23743983	-0.300902
-117.394937	33.23743783	-0.319578167
-117.3949223	33.23743617	-0.317880333
-117.3949077	33.2374345	-0.328067333
-117.3948922	33.23743283	-0.321276
-117.3948757	33.237431	-0.292412833

-117.3948603	33.23742633	-0.351837
-117.3948468	33.23742517	-0.3803606
-117.3948377	33.2374245	-0.3874915
-117.394831	33.237424	-0.394282833
-117.3948255	33.2374235	-0.3467435
-117.394821	33.23742283	-0.329765167
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-117.3948127	33.237422	-0.294110667
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-117.3947987	33.2374205	-0.2958085
-117.394797	33.23742033	-0.294110667
-117.3947933	33.2374195	-0.314484667
-117.3947913	33.23741883	-0.328067333
-117.3947905	33.237419	-0.321276
-117.3947902	33.2374195	-0.322973833
-117.3947897	33.23741983	-0.3161825
-117.3947893	33.23742	-0.312786833
-117.394789	33.23742033	-0.321276
-117.3947888	33.23742033	-0.321276
-117.3947887	33.2374205	-0.321276
-117.3947887	33.23742033	-0.321276
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-117.3947883	33.23742033	-0.321276
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-117.394788	33.23742017	-0.314484667
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-117.3947882	33.23741917	-0.331463
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-117.3947885	33.23741883	-0.331463
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-117.3947888	33.23741867	-0.331463
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-117.3947885	33.23741883	-0.331463
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-117.3947857	33.23741967	-0.34165
-117.3947855	33.23741967	-0.345045667
-117.3947853	33.23741967	-0.34165
-117.3947852	33.23741967	-0.34165
-117.394785	33.23741967	-0.34165
-117.3947847	33.23741983	-0.34165
-117.3947845	33.23742	-0.338254333
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-117.3947825	33.237418	-0.370513167
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-117.3947828	33.237419	-0.362024
-117.394783	33.23741933	-0.362024
-117.3947832	33.23741967	-0.3569305
-117.3947832	33.23742	-0.331463
-117.3947833	33.23742033	-0.331463
-117.3947833	33.23742083	-0.329765167
-117.3947835	33.23742117	-0.321276

-117.3947835	33.23742183	-0.311089
-117.3947837	33.23742283	-0.2947898
-117.394784	33.23742433	-0.277132333
-117.3947843	33.237426	-0.2448735
-117.3947845	33.23742783	-0.202427667
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-117.3947847	33.237431	-0.103953333
-117.3947843	33.23743183	-0.090370667
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-117.394782	33.23743183	-0.095464167
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-117.3947788	33.23742967	-0.178658
-117.3947775	33.23742983	-0.182053667
-117.394776	33.2374305	-0.180355833
-117.3947745	33.23743133	-0.156586167
-117.3947737	33.23743217	-0.139607833
-117.3947725	33.237433	-0.109046833
-117.3947715	33.23743367	-0.090370667
-117.3947708	33.23743417	-0.064903167
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-117.3947702	33.23742967	-0.212614667
-117.3947717	33.23742717	-0.2652475
-117.3947742	33.23742483	-0.300902
-117.3947763	33.23742267	-0.331463
-117.3947792	33.237421	-0.34165
-117.3947787	33.23741983	-0.365419667
-117.3947788	33.237421	-0.355232667
-117.3947793	33.237422	-0.334858667
-117.39478	33.23742283	-0.324671667
-117.3947803	33.23742367	-0.3161825
-117.394783	33.23742533	-0.294110667
-117.3947878	33.23742817	-0.263549667
-117.394793	33.23743133	-0.2143125

-117.3947968	33.23743433	-0.1735645
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-117.3948045	33.2374395	-0.090370667
-117.3948097	33.23744333	-0.019061667
-117.3948153	33.23744767	0.128649833
-117.3948218	33.237453	0.459727333
-117.3948312	33.237461	0.950401167
-117.3948415	33.23746917	1.452959833
-117.3948505	33.23747617	1.663491167
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-117.3948765	33.23749633	1.042084167
-117.3948853	33.23750283	0.9571925
-117.3948942	33.2375095	0.909653167
-117.3949032	33.23751617	0.921538
-117.394912	33.23752283	1.025105833
-117.3949205	33.23752967	1.213565333
-117.394929	33.2375365	1.531060167
-117.3949375	33.23754333	1.8434615
-117.3949458	33.23755033	2.060784167
-117.3949542	33.23755733	2.284898167
-117.3949625	33.2375645	2.666910667
-117.3949707	33.23757167	2.957240167
-117.3949788	33.23757883	2.9844055
-117.3949872	33.23758583	2.814622167
-117.3949957	33.23759283	2.568436333
-117.3950042	33.23759967	2.604090833
-117.3950127	33.23760667	2.948751
-117.3950212	33.23761367	3.424144333
-117.3950297	33.2376205	3.682215
-117.395038	33.2376275	3.7993655
-117.3950463	33.23763467	3.773898
-117.3950548	33.23764167	3.627884333
-117.3950637	33.23764933	3.4499514
-117.3950728	33.237657	3.3511375
-117.395082	33.237665	3.385094167

-117.395092	33.23767383	3.663538833
-117.3951032	33.23768367	4.009896833
-117.3951147	33.2376935	4.0031055
-117.3951262	33.23770367	3.838415667
-117.3951378	33.23771383	4.030270833
-117.3951495	33.237724	3.795969833
-117.3951612	33.237734	3.313785167
-117.3951727	33.23774417	2.938564
-117.3951842	33.2377545	2.486940333
-117.3951953	33.23776467	2.033618833
-117.3952073	33.23777383	1.402024833
-117.3952205	33.23778133	0.850229
-117.3952357	33.23778583	0.729682833
-117.3952518	33.23778917	0.823063667
-117.3952678	33.23779317	0.879092167
-117.3952833	33.237798	0.8441168
-117.3952992	33.23780233	0.911351
-117.395315	33.23780667	0.9368185
-117.3953307	33.23781	0.919840167
-117.3953467	33.23781217	1.0081275
-117.3953628	33.23781283	1.121882333
-117.3953788	33.237812	1.325622333
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-117.395409	33.23780317	2.018338333
-117.3954223	33.23779467	2.3426245
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-117.3954402	33.23777183	2.598997333
-117.3954427	33.23775817	2.6991695
-117.395441	33.23774367	2.829902667
-117.3954393	33.23772883	2.924981333
-117.3954385	33.23771417	2.958938
-117.3954368	33.2376995	2.9640315
-117.3954328	33.23768517	3.013268667
-117.3954285	33.23767083	3.061734091
-117.3954235	33.23765667	2.999686
-117.3954177	33.2376425	2.8937412

-117.3954115	33.23762867	2.8112265
-117.3954052	33.23761483	2.734824
-117.395399	33.237601	2.553155833
-117.3953937	33.237587	2.395257333
-117.3953878	33.23757383	2.266222
-117.3953788	33.2375615	2.145675833
-117.39537	33.23754867	1.991173
-117.3953618	33.23753567	1.867231167
-117.3953548	33.237522	1.768756833
-117.395347	33.23750967	1.636325833
-117.3953355	33.237499	1.412211833
-117.395324	33.23748783	1.101508333
-117.3953138	33.237477	0.758546
-117.395301	33.2374695	0.4478425
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-117.4066783	33.23505233	-0.2244995
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-117.4066782	33.23505183	-0.227895167
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-117.4066773	33.23505167	-0.231290833
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-117.4066752	33.23504967	-0.23978
-117.4066752	33.23504967	-0.241477833
-117.4066753	33.23504967	-0.243175667
-117.4066757	33.23504967	-0.243175667
-117.4066762	33.23504967	-0.2418174
-117.4066763	33.23504967	-0.246571333
-117.4066765	33.23504967	-0.2448735
-117.4066767	33.2350495	-0.243175667
-117.4066768	33.23504917	-0.2448735
-117.4066763	33.235049	-0.249967
-117.4066753	33.235049	-0.256758333
-117.406675	33.23504917	-0.251664833
-117.4066753	33.2350495	-0.248269167
-117.4066757	33.23504983	-0.243175667
-117.4066757	33.23505	-0.241477833
-117.4066752	33.23505017	-0.238082167
-117.4066747	33.23505017	-0.23978
-117.406674	33.23505017	-0.23978
-117.4066738	33.23505	-0.241477833
-117.4066735	33.23504983	-0.241477833
-117.4066733	33.23504967	-0.253362667
-117.406673	33.2350495	-0.260154
-117.4066727	33.23504967	-0.258456167
-117.4066728	33.23504967	-0.2550605

-117.406673	33.23504967	-0.260154
-117.406673	33.23504967	-0.256758333
-117.406673	33.23505	-0.249967
-117.406673	33.23505017	-0.246571333
-117.4066728	33.2350505	-0.251664833
-117.4066725	33.23505083	-0.2581166
-117.4066722	33.23505083	-0.260154
-117.4066718	33.235051	-0.260154
-117.4066713	33.235051	-0.249967
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-117.4066702	33.23505117	-0.2448735
-117.4066697	33.23505117	-0.249967
-117.4066688	33.235051	-0.258456167
-117.4066682	33.23505083	-0.253362667
-117.406667	33.23505067	-0.256758333
-117.4066658	33.23505067	-0.261851833
-117.4066643	33.23505083	-0.263549667
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-117.4066527	33.2350505	-0.314484667
-117.4066457	33.23505133	-0.312786833
-117.4066387	33.2350535	-0.324671667
-117.4066318	33.23505683	-0.312786833
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-117.4066168	33.23507217	-0.236384333
-117.4066138	33.2350785	-0.236384333
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-117.406611	33.23509883	-0.0441896
-117.4066102	33.235105	0.013197167
-117.4066087	33.23511	0.0301755
-117.4066067	33.235114	0.064132167
-117.4066045	33.2351175	0.079412667
-117.4066023	33.23512017	0.1014845
-117.4066005	33.235122	0.094693167

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-117.406597	33.23512333	0.109973667
-117.4065958	33.23512267	0.1116715
-117.406595	33.23512167	-0.059809667
-117.4065962	33.23511767	0.082808333
-117.4065978	33.23511667	-0.238082167
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-117.4066062	33.235119	0.074319167
-117.4066073	33.23512033	0.087901833
-117.4066077	33.2351215	0.096391
-117.4066075	33.23512267	0.092995333
-117.4066068	33.23512217	0.096391
-117.4066068	33.23512	0.092995333
-117.4066087	33.23511667	0.057340833
-117.4066127	33.23511367	0.0434186
-117.4066192	33.23510983	0.013197167
-117.4066277	33.23510483	-0.003781167
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-117.4066413	33.235088	-0.069996667
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-117.4066525	33.23506983	-0.178658
-117.4066605	33.23506317	-0.217708167
-117.40667	33.235059	-0.216010333
-117.4066805	33.23505783	-0.216010333
-117.4066907	33.2350595	-0.188845
-117.4066993	33.23506483	-0.171866667
-117.4067062	33.23507333	-0.131118667
-117.406712	33.2350825	-0.093766333
-117.406715	33.23509317	-0.03604
-117.406716	33.2351045	-0.0105725
-117.4067165	33.23511567	0.036966833
-117.4067143	33.23512617	0.06583
-117.406709	33.23513567	0.079412667
-117.4067	33.23514317	0.094693167

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-117.406678	33.235156	0.164304333
-117.4066657	33.23515983	0.2033545
-117.4066517	33.2351635	0.211843667
-117.406636	33.23516833	0.230519833
-117.4066215	33.2351725	0.2267846
-117.4066073	33.23517633	0.228822
-117.4065943	33.23517983	0.184678333
-117.406581	33.235183	0.118462833
-117.4065672	33.2351865	0.098088833
-117.4065543	33.23518967	0.0505495
-117.4065422	33.23519542	0.013197167
-117.4065301	33.23520117	-0.049622667
-117.4065179	33.23520692	-0.090370667
-117.4065058	33.23521267	-0.156586167
-117.4064937	33.23521842	-0.2244995
-117.4064816	33.23522417	-0.260154
-117.4064694	33.23522992	-0.307693333
-117.4064573	33.23523567	-0.328067333
-117.4064452	33.23524142	-0.333160833
-117.406433	33.23524717	-0.363721833
-117.4064209	33.23525292	-0.44352
-117.4064088	33.23525867	-0.525016
-117.4063966	33.23526442	-0.5708575
-117.4063845	33.23527017	-0.594627167
-117.4063724	33.23527592	-0.543692167
-117.4063603	33.23528167	-0.273736667
-117.4063481	33.23528742	-0.185449333
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-117.4063285	33.23529733	-0.4007346
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-117.4063257	33.23529867	-0.044529167
-117.4063	33.23531433	0.043758167
-117.4062952	33.23531633	0.062434333
-117.406294	33.23531583	-0.090370667
-117.40629	33.23532017	-0.221103833

-117.4062827	33.2353245	-0.190542833
-117.4062733	33.2353305	-0.136212167
-117.4062708	33.23533233	-0.044529167
-117.4062708	33.23533233	-0.012270333
-117.406243	33.23534917	0.014895
-117.4062333	33.23535667	0.042060333
-117.4062262	33.235365	0.106578
-117.4062145	33.2353705	0.276361333
-117.406202	33.23536	0.362950833
-117.4061903	33.23536517	0.259383
-117.4061797	33.23536817	0.145628167
-117.406172	33.23537017	0.1014845
-117.4061643	33.23537283	0.208448
-117.4061577	33.2353755	0.210145833
-117.406146	33.23537867	0.1931675
-117.4061362	33.23538167	0.222030667
-117.4061292	33.23538483	0.272965667
-117.406123	33.23538917	0.330692
-117.4061172	33.23539433	0.237311167
-117.4061127	33.23540017	0.2451212
-117.4061093	33.2354065	0.310318
-117.406107	33.23541317	0.237311167
-117.4061062	33.23542017	0.1829805
-117.4061068	33.23542717	0.135441167
-117.4061092	33.23543433	0.149023833
-117.4061118	33.23544167	0.3154115
-117.4061137	33.23545	0.469914333
-117.4061142	33.23545833	0.551410333
-117.4061147	33.23546667	0.495381833
-117.4061157	33.23547483	0.514058
-117.4061173	33.23548267	0.5395255
-117.4061193	33.2354905	0.255987333
-117.4061218	33.2354975	0.069225667
-117.4061248	33.235504	0.313713667
-117.4061283	33.23551017	0.541223333
-117.4061328	33.23551617	0.705913167

-117.4061383	33.23552217	0.777222167
-117.4061442	33.23552783	0.795898333
-117.4061503	33.23553317	0.789107
-117.4061567	33.2355385	0.792502667
-117.406163	33.23554283	0.802689667
-117.4061698	33.23554617	0.826459333
-117.4061768	33.23554833	0.868905167
-117.4061837	33.23554983	0.931725
-117.4061908	33.23555	0.9765478
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-117.4062045	33.235547	1.108299667
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-117.4062195	33.2355445	1.281478667
-117.4062275	33.23554367	1.3239245
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-117.4062518	33.2355415	1.444470667
-117.40626	33.23554117	1.490312167
-117.4062677	33.23554217	1.520873167
-117.4062747	33.23554417	1.532758
-117.4062818	33.23554583	1.534455833
-117.4062895	33.235546	1.565016833
-117.4062975	33.23554633	1.571808167
-117.4063057	33.23554633	1.610858333
-117.4063133	33.235546	1.638023667
-117.406319	33.23554617	1.631232333
-117.4063233	33.2355465	1.6193475
-117.406327	33.23554683	1.595577833
-117.4063298	33.23554733	1.573506
-117.406332	33.23554817	1.556527667
-117.4063337	33.23554917	1.539549333
-117.406335	33.23555033	1.5276645
-117.4063357	33.235552	1.522571
-117.4063357	33.235554	1.5144214
-117.4063357	33.23555633	1.5174775
-117.4063362	33.2355605	1.493707833

-117.4063357	33.235567	1.439377167
-117.4063358	33.23557533	1.342600667
-117.4063377	33.23558317	1.230543667
-117.4063408	33.23559067	1.113393167
-117.4063452	33.2355975	1.013221
-117.4063503	33.235604	0.928329333
-117.4063563	33.23561017	0.568388667
-117.4063625	33.235616	0.8349485
-117.4063682	33.235622	0.8145745
-117.4063742	33.2356275	0.768733
-117.4063785	33.235634	0.709308833
-117.4063812	33.23564133	0.663467333
-117.406383	33.23564883	0.629510667
-117.406385	33.23565583	0.602345333
-117.4063873	33.23566283	0.5904605
-117.4063902	33.2356695	0.593856167
-117.4063937	33.235676	0.6312085
-117.4063977	33.23568217	0.6821435
-117.406402	33.2356885	0.717798
-117.4064063	33.23569517	0.699121833
-117.4064107	33.235702	0.697424
-117.4064148	33.23570883	0.666863
-117.4064188	33.23571567	0.637999833
-117.406423	33.23572233	0.605741
-117.4064277	33.23572867	0.4987775
-117.4064322	33.23573517	0.379929167
-117.406436	33.23574183	0.255987333
-117.40644	33.23574867	0.147326
-117.4064442	33.23575517	0.106578
-117.406448	33.23576183	0.1116715
-117.4064518	33.235768	0.052247333
-117.406456	33.23577367	-0.075090167
-117.406461	33.23577883	-0.107349
-117.4064668	33.23578333	-0.1328165
-117.406473	33.23578817	-0.103953333
-117.4064787	33.235793	-0.059809667

-117.4064842	33.23579767	-0.046227
-117.4064897	33.23580217	-0.054716167
-117.4064955	33.23580683	-0.068298833
-117.4065012	33.2358115	-0.109046833
-117.4065065	33.2358165	-0.119233833
-117.4065115	33.23582217	-0.171866667
-117.406516	33.23582767	-0.23978
-117.406521	33.235833	-0.2754345
-117.4065267	33.2358375	-0.384095833
-117.4065328	33.23584167	-0.23978
-117.4065395	33.2358455	-0.2010694
-117.4065467	33.235849	-0.095464167
-117.4065538	33.23585217	-0.049622667
-117.4065612	33.23585483	-0.0716945
-117.4065683	33.23585683	-0.078485833
-117.406576	33.23585783	-0.03604
-117.4065835	33.23585933	0.033571167
-117.4065908	33.23586133	0.150721667
-117.4065982	33.23586333	0.206750167
-117.4066052	33.23586483	0.0098015
-117.406612	33.23586567	0.028477667
-117.4066185	33.23586483	0.247498167
-117.4066257	33.2358635	0.296735333
-117.4066332	33.2358625	0.228822
-117.4066408	33.23586117	0.159210833
-117.4066488	33.23586033	0.104880167
-117.4066568	33.23586	0.0912975
-117.4066647	33.23586033	0.072621333
-117.4066725	33.2358615	0.006405833
-117.4066803	33.23586267	-0.054716167
-117.4066875	33.23586333	0.023384167
-117.4066948	33.23586333	0.245800333
-117.4067025	33.23586383	0.374835667
-117.40671	33.23586467	0.4376555
-117.4067167	33.23586567	0.485194833
-117.4067237	33.23586617	0.452936

-117.406731	33.23586617	0.391814
-117.4067388	33.2358655	0.352763833
-117.4067473	33.23586433	0.312015833
-117.406756	33.23586283	0.410490167
-117.4067645	33.23586233	0.444446833
-117.4067737	33.23586233	0.300131
-117.4067822	33.23586317	0.357857333
-117.4067908	33.23586417	0.6515825
-117.4067987	33.23586467	0.694028333
-117.4068065	33.2358645	0.719495833
-117.4068142	33.23586367	0.721193667
-117.4068217	33.23586267	0.637999833
-117.4068288	33.23586067	0.485194833
-117.4068362	33.23585817	0.420677167
-117.406844	33.23585617	0.546316833
-117.406851	33.23585533	0.583669167
-117.4068515	33.23585533	0.542921167
-117.4068643	33.23585267	0.415583667
-117.4068707	33.23585133	0.206750167
-117.4068722	33.23585083	0.0199885
-117.4068784	33.2358484	-0.0716945
-117.4068846	33.23584597	-0.105651167
-117.4068908	33.23584353	-0.207521167
-117.406897	33.2358411	-0.2764532
-117.4069032	33.23583867	-0.296536143
-117.4069037	33.23583233	-0.348441333
-117.4069093	33.23582333	-0.392585
-117.4069138	33.23581767	-0.496152833
-117.4069173	33.2358145	-0.399376333
-117.4069207	33.235811	-0.292412833

Appendix G-Bathymetry Data 2013

Collection Dates between 4 and 12 March 2013		
Longitude	Latitude	Depth (meters MSL)
-117.4055952	33.23574599	0.065838883
-117.4055952	33.23574599	0.065838883
-117.4055957	33.23574322	0.086091866
-117.4055958	33.23574232	0.076124949
-117.405596	33.23574126	0.066158032
-117.4055964	33.23574029	0.096484315
-117.4055969	33.23573924	0.076444098
-117.4055973	33.23573837	0.066477181
-117.4055977	33.23573737	0.076656864
-117.4055983	33.23573632	0.117056447
-117.405599	33.23573503	0.12723613
-117.4055998	33.23573365	0.117269213
-117.4056007	33.23573213	0.127448896
-117.4056016	33.2357305	0.107408679
-117.4056025	33.23572881	0.117588362
-117.4056035	33.23572707	0.137841345
-117.4056045	33.23572535	0.148021028
-117.4056054	33.23572359	0.168274011
-117.4056065	33.23572178	0.158307094
-117.4056074	33.2357199	0.158413477
-117.4056082	33.23571795	0.17362981
-117.4056091	33.23571599	0.208992743
-117.40561	33.23571396	0.229245726
-117.4056108	33.23571196	0.239425409
-117.4056115	33.23570984	0.259678392
-117.4056115	33.2357095	0.290004675
-117.4056124	33.23570723	0.310257657
-117.4056132	33.23570524	0.33051064
-117.4056141	33.23570324	0.360836923
-117.405615	33.23570117	0.381089906
-117.4056159	33.23569916	0.421489489
-117.4056166	33.23569697	0.441742472
-117.4056171	33.23569487	0.472068755
-117.4056175	33.23569258	0.375471458
-117.4056178	33.23569024	0.515093046
-117.4056182	33.23568563	0.532827704
-117.4056184	33.23568344	0.512787487
-117.4056189	33.23567906	0.49274727
-117.4056191	33.23567673	0.472707053
-117.4056193	33.23567447	0.437556886
-117.4056193	33.23567223	0.422553319

-117.4056192	33.23567003	0.402513102
-117.405619	33.2356677	0.392546185
-117.4056188	33.23566542	0.372505968
-117.4056184	33.23566314	0.372612351
-117.4056179	33.23566091	0.332425534
-117.4056174	33.23565873	0.322458617
-117.4056169	33.23565644	0.3326383
-117.4056163	33.23565419	0.3326383
-117.4056157	33.23565194	0.3124917
-117.4056152	33.23564955	0.3124917
-117.4056146	33.23564728	0.3024184
-117.405614	33.23564501	0.2822718
-117.4056134	33.23564273	0.3326383
-117.4056128	33.23564048	0.2923451
-117.4056121	33.23563823	0.3124917
-117.4056114	33.23563601	0.3024184
-117.4056107	33.23563376	0.322565
-117.4056099	33.23563149	0.322565
-117.405609	33.23562917	0.3326383
-117.4056079	33.2356267	0.3326383
-117.405607	33.23562432	0.3427116
-117.4056062	33.23562201	0.322565
-117.4056055	33.23561968	0.3326383
-117.4056047	33.23561727	0.3427116
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