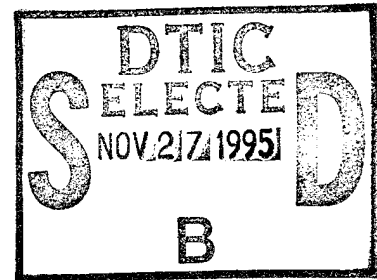


International Arctic Buoy Program Data Report

1 January 1993 – 31 December 1993

by Ignatius G. Rigor and Roger L. Colony

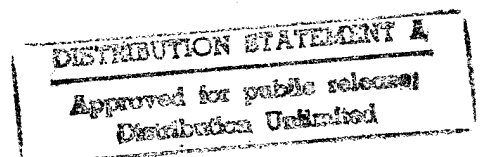


Technical Memorandum
APL-UW TM 4-95
July 1995

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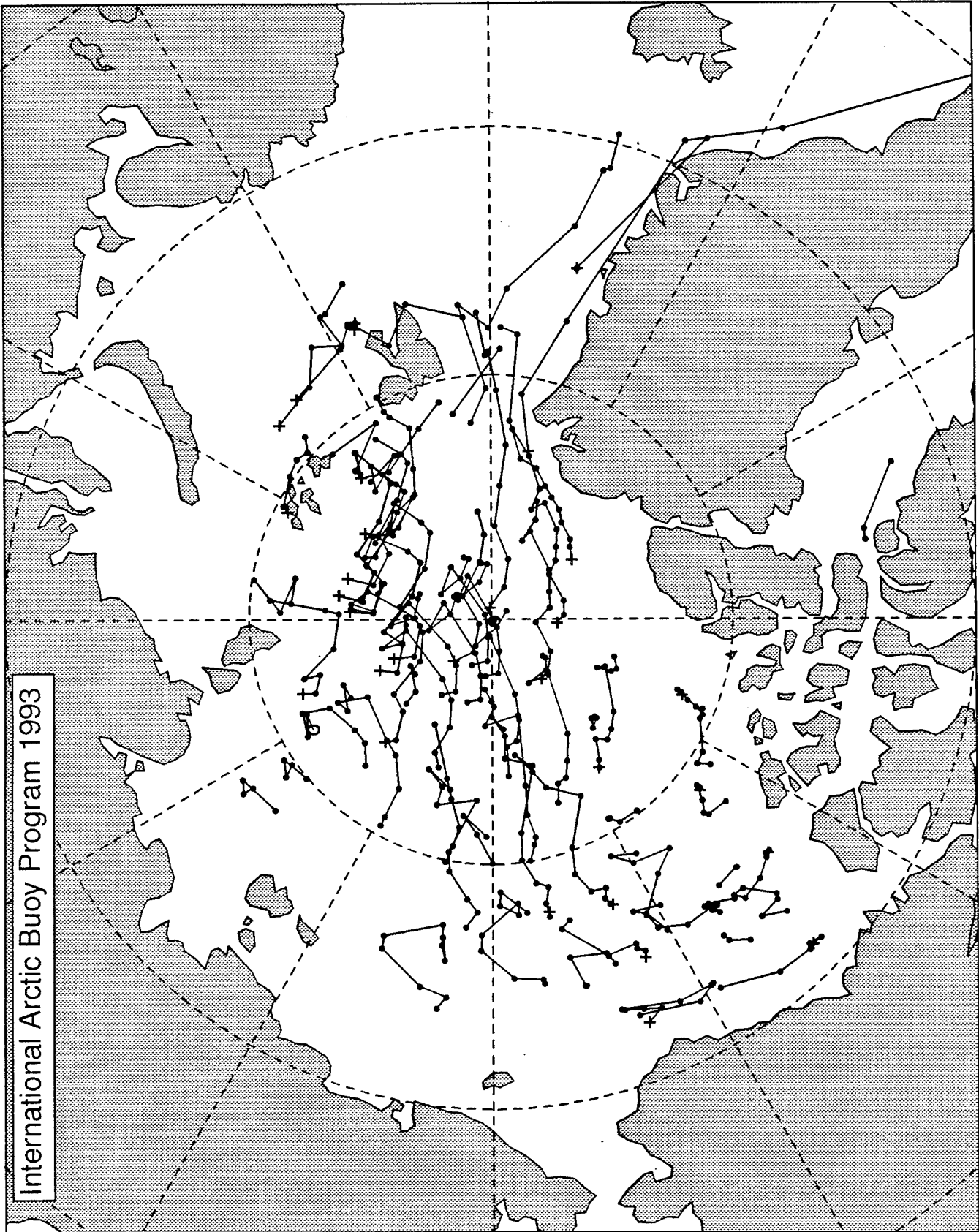


Applied Physics Laboratory University of Washington
1013 NE 40th Street Seattle, Washington 98105-6698



ONR Contract N00014-94-C-0153

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International Arctic Buoy Program Data Report

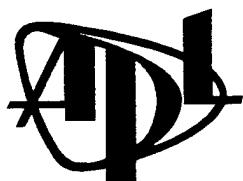
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ONR Contract N00014-94-C-0153

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Arctic and Antarctic Research Institute	Russia
Arctic Centre, University of Lapland	Finland
Atmospheric Environment Service	Canada
Canadian Coast Guard	Canada
Chr. Michelsen Research Institute	Norway
Institute of Ocean Sciences	Canada
Marine Environmental Data Service	Canada
Nansen Environmental and Remote Sensing Centre	Norway
Norske Polarinstitut	Norway
Norwegian Meteorological Institute	Norway
Pacific Marine Environmental Laboratory, NOAA	USA
Polar Science Center, Applied Physics Laboratory, University of Washington	USA
Russian Federal Service for Hydrometeorology and Environmental Monitoring	Russia
Scott Polar Research Institute	U.K.
Service Argos	France, USA
U.K. Meteorological Office	U.K.
U.S. Naval Oceanographic Office	USA
U.S. Naval Oceanography Command	USA
U.S. Navy/NOAA National Ice Center*	USA
ICSU/IOC/WMO World Climate Research Program	

* Representing several U.S. agencies.

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I. Introduction

A network of automatic data buoys to monitor synoptic-scale fields of pressure, temperature, and ice motion throughout the Arctic Basin was recommended by the U.S. National Academy of Sciences in 1974. Based on the Academy's recommendation, the Arctic Ocean Buoy Program was established by the Polar Science Center, University of Washington, in 1978 to support the Global Weather Experiment. Operations began in early 1979, and the program continued through 1990 under funding from various agencies. In 1991, the Arctic Ocean Buoy Program was succeeded by the International Arctic Buoy Program (IABP), but the basic objective remains – to establish and maintain a network of drifting buoys in the Arctic Ocean with which to provide data needed for real-time operations and meteorological and oceanographic research.

The IABP is funded and managed by participants of the program, including operational and research agencies, meteorological and oceanographic institutes, and non-governmental organizations representing six countries.

This report is the fourteenth in a series of data reports beginning in 1979; it covers the period from 1 January 1993 through 31 December 1993.

II. Deployment Schedule

Buoys that continued to operate in 1993 and their year of deployment are as follows:

1990: 11108

1991: 11241, 12802.

1992: 1790, 1791, 1794, 1872, 1874, 2384, 2386, 2387, 2388, 2419, 3290, 3612, 3613, 9360, 9372, 10798, 10799, 11251, 11252, 12790, 12794, 12813, 12815, 12819, 12821, 12822, 12823, 12824, 12826, 12828, 12829.

Buoys deployed in 1993 are as follows:

March: 3330, 3331, 3333, 3334, 3335, 8354, 8356, 8357, 8358, 8361, 8362, 8363, 8364, 8365.

May: 1300, 1301, 1789, 2385, 2415, 2416, 2418.

June: 5316

August: 1108, 4955, 5313, 5314, 5315, 5318.

September: 1836, 3311, 3312, 7416, 4956, 12487, 12797, 12798.

October: 1101, 4953, 12795.

III. Buoy Information

Expr number	Argos ID	GTS HEADER	Date Deployed	WMO ID	Data Bytes	PT	Description
633	1101		Oct 93		4		Canadian Ice Center
	1108		Jun 93	48521	4	✓✓	CALIB Buoy
1053	1300	SSVX12-KARS	Apr 93	63656	4	✓✓	Zeno Ice Buoy
1053	1301	SSVX12-KARS	Apr 93	63657	4	✓✓	Zeno Ice Buoy
29	1789		May 93				Norwegian Drifter
29	1790	SSVX07-LFPW	May 92	26532	16	✓✓	Norwegian Drifter
29	1791	SSVX07-LFPW	May 92	26531	16	✓✓	Norwegian Drifter
29	1792		Dec 92				Norwegian Drifter
29	1794		Dec 92				Norwegian Drifter
695	1836	SSVX02-CWEG	Sep 93	48566	32	✓✓	Zeno Ice Buoy
695	1837	SSVX02-CWEG	Mar 92	48567	32	✓✓	Zeno Ice Buoy
29	1872		Dec 92				Norwegian Drifter
29	1874		Dec 92				Norwegian Drifter
1053	2384	SSVX18-KWBC	Sep 92	25548	16	✓✓	Zeno Ice Buoy
1053	2385	SSVX18-KWBC	Apr 93	25549	16	✓✓	Zeno Ice Buoy
1053	2386	SSVX02-CWEG	Sep 92	25550	16	✓	Zeno Ice Buoy
1053	2387	SSVX18-KWBC	Sep 92	25551	16	✓✓	Zeno Ice Buoy
1053	2388	SSVX02-CWEG	Sep 92	25552	16	✓	Zeno Ice Buoy
1053	2415	SSVX18-KWBC	Apr 93	25553	16	✓✓	Zeno Ice Buoy
1053	2416	SSVX18-KWBC	Apr 93	25554	16	✓✓	Zeno Ice Buoy
1053	2418	SSVX18-KWBC	Apr 93	25556	16	✓✓	Zeno Ice Buoy
1053	2419	SSVX18-KWBC	Sep 92	25557	16	✓✓	Zeno Ice Buoy
29	3290		Dec 92	25011			Norwegian Drifter
919	3311	SSVX07-LFPW	Sep 93	63662	16	✓✓	Seaice Beacon
919	3312		Sep 93		16	✓✓	Seaice Beacon
636	3330		Mar 93		16	✓✓	Seaice Beacon
636	3331		Mar 93		16	✓✓	Seaice Beacon
636	3332		Mar 93		16	✓✓	Seaice Beacon
636	3333		Mar 93		16	✓✓	Seaice Beacon
636	3334		Mar 93		16	✓✓	Seaice Beacon
636	3335		Mar 93		16	✓✓	Seaice Beacon
29	3612		May-94		16		Norwegian Drifter
29	3613		Dec 92				Norwegian Drifter
9053	4953	SSVX02-CWEG	Oct 93	48573	32	✓✓	Zeno Ice Buoy
9053	4955	SSVX02-CWEG	Sep 93	48575	32	✓✓	Zeno Ice Buoy
9053	4956	SSVX02-CWEG	Sep 93	48576	32	✓✓	Zeno Ice Buoy
	5313	SSVX02-CWEG	Aug 93	47532	4	✓✓	CALIB Buoy
	5314	SSVX02-CWEG	Aug 93	47526	4	✓✓	CALIB Buoy
	5315	SSVX02-LFPW	Aug 93	47538	4	✓✓	CALIB Buoy
627	5316	SSVX02-LFPW	Aug 93	47522	4	✓✓	CALIB Buoy
	5318	SSVX02-LFPW	Aug 93	47524	4	✓✓	CALIB Buoy
1053	7416	SSVX02-CWEG	Sep 93	48546	4	✓✓	Tyros Air Drop(TAD)

Expr number	Argos ID	GTS HEADER	Date Deployed	WMO ID	Data Bytes	PT	Description
282	8354	SSVX16-KARS	Mar 93	25537	4	✓✓	TAD
282	8356	SSVX16-KARS	Mar 93	25538	4	✓✓	TAD
282	8357	SSVX16-KARS	Mar 93	25539	4	✓✓	TAD
282	8358	SSVX16-KARS	Mar 93	25540	4	✓✓	TAD
282	8361	SSVX16-KARS	Mar 93	48518	4	✓✓	TAD
282	8362	SSVX16-KARS	Mar 93	48519	4	✓✓	TAD
282	8363	SSVX16-KARS	Mar 93	25541	4	✓✓	TAD
282	8364	SSVX16-KARS	Mar 93	48557	4	✓✓	TAD
282	8365	SSVX16-KARS	Mar 93	48561	4	✓✓	TAD
919	9360	SSVX07-LFPW	May 92	65662	16	✓✓	ICEX AIR capsule
919	9372	SSVX07-LFPW	May 92	65663	16	✓✓	ICEX AIR capsule
111	10798		Apr 92		32		
111	10799		Apr 92		32		
282	11108	SSVX18-KWBC	Sep 90	25542	32	✓✓	Salargos Tube Buoy
636	11241	SSVX07-LFPW	Aug 91	48602	16	✓✓	
633	11251		Jul 92				
633	11252	SSVX06-KARS	Sep 92	48529			
9053	12487	SSVX02-CWEG	Sep 93	48577	32	✓✓	Zeno Ice Buoy
282	12790	SSVX18-KWBC	Apr 92	47604	20	✓✓	Salargos Tube Buoy
282	12794	SSVX18-KWBC	Apr 92	47606	20	✓✓	Salargos Tube Buoy
282	12795		Oct 93		20	✓✓	Salargos Tube Buoy
282	12797		Sep 93		20	✓✓	Salargos Tube Buoy
282	12798		Aug 93		20	✓✓	Salargos Tube Buoy
282	12801	SSVX16-KARS	Mar 91	48520	4	✓✓	TAD
282	12802		Mar 91	48554	4	✓✓	TAD
282	12813	SSVX18-KWBC	Apr 92	26509	32	✓✓	Ambient Noise Tube
282	12815	SSVX18-KWBC	Apr 92	26510	32	✓✓	Ambient Noise Tube
282	12819	SSVX18-KWBC	Apr 92	26511	32	✓✓	Ambient Noise Tube
282	12821	SSVX16-KARS	Apr 92	48558	4	✓✓	TAD
282	12822	SSVX16-KARS	Apr 92	48559	4	✓✓	TAD
282	12823	SSVX16-KARS	Apr 92	47601	4	✓✓	TAD
282	12824	SSVX16-KARS	Apr 92	48560	4	✓✓	TAD
282	12826	SSVX16-KARS	Apr 92	48562	4	✓✓	TAD
282	12828	SSVX16-KARS	Apr 92	48564	4	✓✓	TAD
282	12829	SSVX16-KARS	Apr 92	48565	4	✓✓	TAD

The buoy data are distributed in real time on the Global Telecommunications System (GTS) circuits using the WMO buoy format under the following GTS headers:

SSVX07 LFPW - Arctic buoy data from French (Service Argos) Global Processing Center.

SSVX12 KARS - Arctic buoy data from U.S. (Service Argos) Global Processing Center.

SSVX16 KARS - U.S. Naval Oceanography Office (NAVOCEANO)
Arctic buoy data from French (Service Argos) Global Processing
Center.

SSVX18 KWBC - U.S. National Ice Center processed Arctic buoy data
inserted by the U.S. National Weather Service.

SSVX02 CWEG - Arctic buoy data from the Edmonton Local User
Terminal.

For the length of their operational lifetimes, buoys that exit the Arctic Basin
and enter the North Atlantic can be found under the following headers:

SSVX01 LFPW - Arctic buoy data from French (Service Argos) Global
Processing Center.

SSVX04 KARS - Arctic buoy data from U.S. (Service Argos) Global
Processing Center.

IV. Data Processing

Data for this report were processed as outlined in the 1986 data report with
the exception that we have reverted to 3-hourly interpolation of sea-level pressure
and air temperature. The average daily temperature was calculated from these eight
measurements; an asterisk in the tabular data indicates that one or more of these
measurements were not available.

V. AVAILABLE DATA SETS.

The data sets begin with 0000 GMT, 1 January 1993, and end with 1200 GMT, 31 December 1993.

Data Set AB:

Twelve-hourly pressure and temperature fields. These data can be read with the following FORTRAN statements:

INTEGER	LAT, LD, LH, LONG, LM, LY, PX, PXX, PXY, PY, PYY
REAL	EP, ET, P, T
READ	(,1) LY, LM, LD, LH, LAT, LONG, P, T, EP, ET, PX, PY, PXX, PXY, PYY
1 FORMAT	(4I3, I4, I5, F8.1, F7.1, 2F5.1, 2I5, 3I6)
LY	is the year less 1900. LY = 93.
LM	is the month; 1 for January, 2 for February, etc.
LD	is the day of the month.
LH	is the hour in GMT; LH = 0 or 12.
LAT	is the latitude in degrees north.
LONG	is the longitude in degrees east.
P	is the interpolated pressure in millibars.
T	is the interpolated temperature in degrees Celsius averaged from LH -12 to LH + 12 hours.
EP	is the interpolation error variance in millibars squared.
ET	is the interpolation error variance in degrees Celsius squared.
PX, PY	are the pressure derivatives times 10^3 in the x and y directions. PX and PY have units of millibars per 10^3 kilometers.
PXX, PXY, PYY	are the interpolated second derivatives of pressure times 10^6 . Their units are in millibars per 10^6 kilometers.

Data Set C:

Twelve-hourly buoy positions. These data can be read with the following FORTRAN statements:

INTEGER	ID, LD, LH, LM, LY
REAL	LAT, LONG
READ	(,1) LY, LM, LD, LH, ID, LAT, LONG
1 FORMAT	(4I3, I6, F7.3, F9.3)
LY	is the year less 1900. LY = 93.
LM	is the month; 1 for January, 2 for February, etc.
LD	is the day of the month.
LH	is the hour in GMT; LH = 0 or 12.
LAT	is the latitude in degrees north.
ID	is the buoy identification.
LONG	is the longitude in degrees east.

Data Set D:

Interpolated ice velocity fields. This data set contains ice velocity estimates at a fixed grid of points. The data can be read with these FORTRAN statements:

INTEGER	LAT, LD, LH, LM, LONG, LY
REAL	DUDX, DUDY, DVDX, DVDY, SIGMA2, UX, UY
READ	(,1) LY, LM, LD, LH, LAT, LONG, UX, UY, SIGMA2, DUDX, DUDY, DVDX, DVDY
1 FORMAT	(4I3, I4, I5, 2F7.1, F5.1, 4F8.2)
LY	is the year less 1900. LY = 93.
LM	is the month; 1 for January, 2 for February, etc.
LD	is the day of the month.
LH	is the hour in GMT; LH = 0 or 12.
LAT	is the latitude in degrees north.
LONG	is the longitude in degrees east.
UX	is the interpolated ice velocity in the x direction in centimeters per second.
UY	is the interpolated ice velocity in the y direction in centimeters per second.
SIGMA2	is the variance of the interpolation error in velocity, in dimensionless units. No confidence should be placed in interpolated velocities for which $SIGMA2 > 0.5$.
DUDX, DUDY, DVDX, DVDY	are interpolated velocity derivatives expressed in Cartesian coordinates. After multiplication by 10^{-7} the reported values have units of seconds ⁻¹ .

Note on Coordinates: The pressure and velocity derivatives are expressed with respect to a rectangular coordinate system with the origin at the North Pole, the x axis coinciding with the Greenwich Meridian, and the y axis with the 90E Meridian. The transformation from latitude and longitude to x and y is:

$$\begin{aligned}x &= 110.949 (90 - \text{lat}) \cos (\text{long}) \\y &= 110.949 (90 - \text{lat}) \sin (\text{long})\end{aligned}$$

where x and y are in kilometers and latitude and longitude are in degrees.

Availability: These data sets are available over the World Wide Web from the internet host <http://IABP.apl.washington.edu/>, are archived at the World Data Center A: Glaciology, and can be obtained on magnetic tapes as described below or via anonymous FTP. Inquiries should be addressed to:

National Snow and Ice Data Center
CIRES, Campus Box 449
University of Colorado
Boulder, Colorado 80309 U.S.A.

Telephone (303) 492-5171

Tape Format: Each of the above data sets is stored on magnetic tape with these characteristics:

width	1/2 inch
number of tracks	9
coding	EBCDIC
parity	odd
density	6250 bpi
characters per record	80
characters per block	4800

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Seattle, WA 98105 U.S.A.

Telephone (206) 543-1300

VI. Tabular Data

The tables give daily data for each buoy identified by its ARGOS number. The data are interpolated values for location and pressure at 1200 GMT. The value is not given if it is not reliably known.

The temperature is averaged over the eight synoptic intervals to eliminate diurnal variation. An asterisk indicates that one or more of the temperatures during this day were not known.

BUOY 1101

BUOY(1101) 93 Oct				BUOY(1101) 93 Nov			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
301	28 74.191	-78.136		305	1 74.111	-76.504	
302	29 74.132	-77.442		306	2 74.001	-76.186	
303	30 74.145	-77.006		307	3 73.900	-75.632	
304	31 74.148	-76.741		308	4 73.833	-75.091	
				309	5 73.743	-74.619	
				310	6 73.745	-74.345	
				311	7 73.718	-74.222	
				312	8 73.616	-73.972	
				313	9 73.591	-73.730	
				314	10 73.555	-73.514	
				315	11 73.511	-73.241	
				316	12 73.495	-73.071	
				317	13 73.473	-72.943	
				318	14 73.456	-72.834	
				319	15 73.427	-72.724	
				320	16 73.353	-72.510	
				321	17 73.303	-72.289	
				322	18 73.237	-72.023	
				323	19 73.188	-71.818	
				324	20 73.151	-71.681	
				325	21 73.099	-71.482	
				326	22 72.998	-71.261	
				327	23 72.760	-70.861	
				328	24 72.623	-70.484	
				329	25 72.605	-70.335	
				330	26 72.493	-70.058	
				331	27 72.405	-69.746	
				332	28 72.361	-69.497	
				333	29 72.296	-69.159	
				334	30 72.273	-68.986	

BUOY(1101) 93 Dec							
LAT (N)	LON (+E,-W)	P (MB)	T (C)				
335	1 72.227	-68.728					
336	2 72.168	-68.539					
337	3 72.103	-68.352					
338	4 71.958	-67.943					
339	5 71.880	-67.697					
340	6 71.846	-67.563					
341	7 71.800	-67.400					
342	8 71.749	-67.231					
343	9 71.716	-67.105					
344	10 71.693	-67.021					
345	11 71.676	-67.003					
346	12 71.697	-67.152					
347	13 71.627	-67.047					
348	14 71.510	-66.756					
349	15 71.474	-66.570					
350	16 71.434	-66.405					
351	17 71.387	-66.273					
352	18 71.358	-66.155					
353	19 71.345	-66.191					
354	20 71.291	-66.302					
355	21 71.247	-66.210					
356	22 71.211	-66.064					
357	23 71.206	-66.049					
358	24 71.156	-66.040					
359	25 71.012	-66.023					
360	26 70.824	-65.967					
361	27 70.693	-65.829					
362	28 70.613	-65.598					
363	29 70.532	-65.429					
364	30 70.457	-65.280					
365	31 70.389	-65.116					

BUOY 1108

BUOY(1108) 93 Aug						BUOY(1108) 93 Sep					
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
227	15 79.629	-117.083	1013.4	0.1	245	2 79.393	-120.222	1029.3	0.1		
228	16 79.630	-117.354	1011.3	-0.1	246	3 79.342	-120.662	1028.6	-0.1		
229	17 79.653	-117.693	1013.2	-0.1	247	4 79.282	-121.263	1028.8	-0.2		
230	18 79.661	-117.709	1021.3	-0.1	248	5 79.247	-121.808	1023.6	-0.2		
231	19 79.633	-117.351	1022.8	-0.1	249	6 79.168	-121.970	1016.1	-0.2		
232	20 79.671	-117.624	1018.6	0.1	250	7 79.133	-121.871	1011.0	-0.2		
233	21 79.698	-118.104	1021.2	0.1	251	8 79.103	-121.886	1015.4	0.0		
234	22 79.696	-118.458	1018.7	0.1	252	9 79.085	-121.700	1016.4	0.1		
235	23 79.670	-118.867	1016.9	0.1	253	10 78.966	-121.791	1018.6	0.1		
236	24 79.584	-118.846	1013.2	0.1	254	11 78.915	-122.095	1018.1	0.1		
237	25 79.504	-119.034	1017.6	0.1	255	12 78.925	-122.255	1017.0	0.0		
238	26 79.477	-119.261	1014.7	0.1	256	13 78.979	-122.594	1021.9	-0.1		
239	27 79.444	-119.134	1011.3	0.1	257	14 78.960	-123.133	1029.2	-0.2		
240	28 79.423	-119.074	1012.2	0.1	258	15 78.895	-123.443	1028.3	-0.2		
241	29 79.358	-119.566	1017.6	0.1	259	16 78.865	-123.447	1018.8	-0.4		
242	30 79.315	-119.767	1016.3	0.1	260	17 78.880	-123.346	1014.1	-0.4		
243	31 79.298	-120.122	1018.8	0.1	261	18 78.881	-123.612	1011.5	-0.4		
					262	19 78.923	-123.637	1010.8	-0.6		
					263	20 79.001	-124.209	1014.9	-0.5		
					264	21 79.012	-124.891	1012.8	-0.5		
					265	22 78.984	-125.419	1011.6	-0.7		
					267	24 78.899	-125.666	1002.5	-0.8		
					268	25 78.871	-125.421	1003.0	-0.8		
					269	26 78.840	-125.310	997.8	-0.9		
					270	27 78.844	-125.232	1000.5	-1.2		
					271	28 78.857	-125.300	1002.3	-1.4		
					272	29 78.827	-125.814	1000.8	-1.4		

BUOY(1108) 93 Oct						BUOY(1108) 93 Nov					
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
275	2 78.668	-126.558	1021.3	-1.9	305	1 78.850	-129.911	1033.0	-5.2		
276	3 78.682	-126.592	1023.6	-2.3	306	2 78.830	-129.988	1025.3	-5.6		
277	4 78.700	-126.520	1027.3	-2.5	307	3 78.845	-130.043	1021.7	-5.9		
278	5 78.692	-126.959	1022.5	-2.7	308	4 78.843	-129.921	1026.5	-5.9		
279	6 78.608	-127.250	1017.3	-2.9	309	5 78.849	-130.041	1026.4	-6.1		
280	7 78.383	-127.861	1025.1	-3.1	310	6 78.860	-129.940	1026.1	-6.2		
281	8 78.331	-128.042	1011.3	-3.3	311	7 78.709	-130.187	1019.4	-6.5		
282	9 78.476	-128.196	1008.0	-3.0	312	8 78.650	-129.841	1007.6	-6.5		
284	11 78.582	-127.460	1014.5	-2.9	313	9 78.528	-129.496	1000.3	-7.2		
285	12 78.627	-127.851	1008.3	-2.8	314	10 78.355	-129.158	990.8	-7.4		
286	13 78.658	-128.010	1010.4	-2.6	315	11 78.350	-128.780	989.0	-7.1		
287	14 78.670	-128.590	1010.7	-2.6	316	12 78.394	-128.528	990.9	-7.3		
288	15 78.703	-129.104	1011.4	-2.6	317	13 78.447	-128.400	992.5	-7.9		
291	18 78.770	-129.607	1015.3	-2.6	318	14 78.460	-128.380	997.9	-8.2		
292	19 78.786	-129.606	1019.7	-2.6	320	16 78.395	-129.066	1003.9	-9.4		
293	20 78.839	-130.263	1013.7	-2.6	321	17 78.338	-129.307	1003.3	-10.0		
294	21 78.908	-130.334	1010.9	-2.6	322	18 78.320	-129.390	1001.5	-10.4		
295	22 78.959	-130.635	1009.2	-2.7	323	19 78.320	-129.390	998.1	-10.5		
296	23 79.048	-131.041	1009.6	-2.9	326	22 78.390	-128.690	986.2	-10.4		
297	24 79.052	-130.947	1011.2	-2.9	327	23 78.390	-128.690	980.8	-10.2		
298	25 79.021	-130.813	1015.8	-3.0	328	24 78.487	-128.310	980.9	-10.0*		
299	26 78.988	-130.657	1013.3	-3.2	329	25 78.516	-127.835	992.0	-9.8		
300	27 78.960	-130.014	1014.9	-3.4	330	26 78.475	-127.453	1001.6	-9.8		
301	28 78.930	-129.874	1012.3	-3.7	331	27 78.407	-127.363	998.0	-9.8		
302	29 78.940	-129.690	1016.9	-4.0	332	28 78.355	-127.662	986.0	-9.8		
303	30 78.897	-129.723	1019.0	-4.5	334	30 78.310	-127.179	983.5	-9.5		
304	31 78.877	-129.778	1027.4	-4.9							

BUOY 1108

BUOY(1108)	LAT	LON	P	T	
93 Dec	(N)	(+E,-W)	(MB)	(C)	
336	2	78.250	-126.708	1013.7	-9.2
337	3	78.327	-126.475	1013.0	-9.3
338	4	78.408	-126.346	1011.2	-9.6
339	5	78.469	-126.297	1011.9	-9.8
340	6	78.510	-126.549	1012.7	-9.8
341	7	78.510	-126.580	1012.9	-9.6
342	8	78.510	-126.580	1016.7	-9.6
343	9	78.589	-127.110	1023.8	-9.8
344	10	78.643	-127.565	1025.4	-9.8
345	11	78.674	-128.030	1023.4	-9.8
346	12	78.645	-128.360	1017.7	-10.1
347	13	78.531	-128.634	1014.2	-10.5
348	14	78.495	-128.666	1015.4	-10.7
349	15	78.460	-128.890	1023.2	-10.9
350	16	78.460	-128.890	1026.8	-11.2
351	17	78.460	-128.890	1025.4	-11.7
353	19	78.266	-130.076	1029.4	-12.2
356	22	77.990	-131.170	1041.8	-13.0
357	23	77.990	-131.170	1040.9	-13.1
358	24	77.990	-131.170	1036.5	-13.1
359	25	77.990	-131.170	1037.9	-13.1
360	26	77.990	-131.170	1034.0	-13.1
362	28	77.620	-132.360	1025.1	-13.1*
363	29	77.620	-132.515	1039.3	-13.1*
365	31	77.540	-133.470	1041.8	-13.1

BUOY 1300

BUOY(1300) 93 Apr	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(1300) 93 May	LAT (N)	LON (+E,-W)	P (MB)	T (C)
92	2	72.597	-148.359	1023.1	121	1	72.227	-151.118	1019.6
93	3	72.586	-148.707	1024.1	122	2	72.227	-151.311	1021.7
94	4	72.591	-149.101	1023.4	123	3	72.220	-151.654	1022.7
95	5	72.612	-149.428	1023.8	124	4	72.211	-152.067	1019.9
96	6	72.633	-149.644	1026.2	125	5	72.203	-152.593	1015.8
97	7	72.641	-149.781	1026.9	126	6	72.190	-153.172	1013.5
98	8	72.633	-149.865	1023.2	127	7	72.192	-153.651	1012.9
99	9	72.622	-149.949	1019.5	128	8	72.194	-153.965	1011.8
100	10	72.616	-150.045	1018.1	129	9	72.195	-154.137	1013.0
101	11	72.616	-150.151	1016.9	130	10	72.186	-154.251	1015.5
102	12	72.623	-150.212	1016.4	131	11	72.191	-154.403	1016.0
103	13	72.627	-150.290	1015.8	132	12	72.210	-154.596	1019.9
104	14	72.635	-150.436	1015.3	133	13	72.222	-154.753	1028.6
107	17	72.253	-148.563	1013.2	134	14	72.247	-154.793	1030.4
108	18	72.259	-148.685	1016.6	135	15	72.251	-155.131	1028.4
109	19	72.267	-149.006	1019.5	136	16	72.261	-155.560	1027.8
110	20	72.291	-149.507	1021.9	137	17	72.312	-155.861	1028.0
111	21	72.300	-150.032	1026.7	138	18	72.406	-156.162	1027.7
112	22	72.296	-150.466		139	19	72.482	-156.491	1028.7
113	23	72.280	-150.808		140	20	72.534	-156.884	1032.1
114	24	72.251	-151.049	1026.4	141	21	72.556	-157.264	1035.4
115	25	72.232	-151.126	1025.8	142	22	72.538	-157.557	1032.7
116	26	72.231	-151.116	1026.7	143	23	72.514	-157.674	1030.9
117	27	72.229	-151.102	1025.7	144	24	72.514	-157.927	1030.7
118	28	72.227	-151.092	1023.9	145	25	72.524	-158.239	1026.6
119	29	72.227	-151.090	1021.8	146	26	72.533	-158.503	1019.4
120	30	72.227	-151.094	1019.8	147	27	72.546	-158.826	1017.3
					148	28	72.577	-159.028	1023.9
					149	29	72.617	-159.071	1028.1
					150	30	72.693	-159.166	1027.0
					151	31	72.758	-159.242	1023.0

BUOY(1300) 93 Jun	LAT (N)	LON (+E,-W)	P (MB)	T (C)
152	1	72.783	-159.399	1020.0
153	2	72.779	-159.584	1020.4
154	3	72.772	-159.718	1022.2
155	4	72.750	-159.820	1022.9
156	5	72.718	-159.918	1019.9
157	6	72.711	-159.984	1014.6
158	7	72.729	-160.303	

BUOY 1301

BUOY(1301) 93 Apr	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(1301) 93 May	LAT (N)	LON (+E,-W)	P (MB)	T (C)
93	3	72.583	-148.714	1023.8	121	1	72.596	-153.625	1020.2
94	4	72.590	-149.091	1023.6	122	2	72.571	-153.863	1022.0
95	5	72.611	-149.402	1024.6	123	3	72.563	-154.134	1024.3
96	6	72.634	-149.645		124	4	72.559	-154.523	1021.6
101	11	72.617	-150.150	1016.7	125	5	72.557	-155.011	1017.8
102	12	72.619	-150.228	1016.2	126	6	72.560	-155.538	1015.0
103	13	72.628	-150.297	1015.5	127	7	72.565	-155.970	1014.2
104	14	72.635	-150.435	1015.0	128	8	72.572	-156.269	1012.8
105	15	72.638	-150.582	1015.2	129	9	72.585	-156.420	1012.6
106	16	72.641	-150.712	1013.8	130	10	72.596	-156.518	1015.3
107	17	72.647	-150.996	1011.8	131	11	72.609	-156.647	1015.8
108	18	72.651	-151.113	1019.0	132	12	72.631	-156.841	1020.2
109	19	72.652	-151.453	1019.8	133	13	72.651	-156.973	1028.2
110	20	72.678	-151.953	1022.5	134	14	72.681	-157.041	1030.8
111	21	72.698	-152.448	1027.6	135	15	72.683	-157.352	1029.7
112	22	72.704	-152.843	1032.2	136	16	72.688	-157.774	1028.7
113	23	72.697	-153.152	1032.5	137	17	72.736	-158.076	1028.6
114	24	72.666	-153.398	1028.6	138	18	72.824	-158.355	1028.3
115	25	72.630	-153.530	1026.5	139	19	72.911	-158.675	1029.1
116	26	72.618	-153.509	1027.6	140	20	72.967	-159.031	1032.6
117	27	72.617	-153.478	1025.6	141	21	72.997	-159.366	1035.9
118	28	72.614	-153.468	1024.3	142	22	72.993	-159.612	1033.8
119	29	72.614	-153.463	1022.4	143	23	72.972	-159.762	1030.2
120	30	72.613	-153.482	1020.4	144	24	72.968	-160.016	1031.4
					145	25	72.981	-160.307	1027.3
					146	26	72.994	-160.585	1020.1
					147	27	73.009	-160.896	1017.9
					148	28	73.039	-161.099	1022.8
					149	29	73.082	-161.158	1027.9
					150	30	73.159	-161.251	1026.2
					151	31	73.220	-161.333	1022.9

BUOY(1301) 93 Jun	LAT (N)	LON (+E,-W)	P (MB)	T (C)
152	1	73.239	-161.486	1019.9
153	2	73.236	-161.652	1020.6
154	3	73.232	-161.778	1022.8
155	4	73.210	-161.881	1023.3
156	5	73.184	-161.949	1020.6

BUOY 1789

BUOY(1789) 93 May	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(1789) 93 Jun	LAT (N)	LON (+E,-W)	P (MB)	T (C)
131	11	82.050			152	1	82.698		
132	12	82.073			153	2	82.701		
133	13	82.101			154	3	82.729		
134	14	82.118			155	4	82.743		
135	15	82.131			156	5	82.702		
136	16	82.159			157	6	82.715		
137	17	82.197			158	7	82.750		
138	18	82.250			159	8	82.712		
139	19	82.293			160	9	82.724		
140	20	82.341			161	10	82.717		
141	21	82.381			162	11	82.726		
142	22	82.399			163	12	82.731		
143	23	82.466			164	13	82.735		
144	24	82.544			165	14	82.807		
145	25	82.581			166	15	82.868		
146	26	82.611			167	16	82.898		
147	27	82.637			168	17	82.888		
148	28	82.657			169	18	82.874		
149	29	82.678			170	19	82.876		
150	30	82.706			171	20	82.874		
151	31	82.703			172	21	82.925		

BUOY(1789) 93 Jul	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(1789) 93 Aug	LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	82.708			213	1	82.303		
183	2	82.695			214	2	82.226		
184	3	82.715			215	3	82.163		
185	4	82.747			216	4	82.066		
186	5	82.805			217	5	81.975		
187	6	82.848			218	6	81.951		
188	7	82.876			219	7	81.929		
189	8	82.872			220	8	81.941		
190	9	82.877			221	9	81.908		
191	10	82.910			222	10	81.829		
192	11	82.892			223	11	81.766		
193	12	82.776			224	12	81.718		
194	13	82.712			225	13	81.654		
195	14	82.664			226	14	81.595		
196	15	82.719			227	15	81.485		
197	16	82.786			228	16	81.396		
198	17	82.834			229	17	81.339		
199	18	82.893			230	18	81.273		
200	19	82.989			231	19	81.204		
201	20	83.065			232	20	81.165		
202	21	83.084			233	21	81.104		
203	22	83.034			234	22	81.001		
204	23	82.907			235	23	80.947		
205	24	82.830			236	24	80.911		
206	25	82.779			237	25	80.889		
207	26	82.737			238	26	80.871		
208	27	82.770			239	27	80.863		
209	28	82.730			240	28	80.923		
210	29	82.620			241	29	80.987		
211	30	82.559			242	30	81.090		
212	31	82.475			243	31	81.211		

BUOY 1789

BUOY(1789) 93 Sep					BUOY(1789) 93 Oct				
LAT	LON	P	T		LAT	LON	P	T	
(N)	(+E, -W)	(MB)	(C)		(N)	(+E, -W)	(MB)	(C)	
244	1	81.325	116.142		274	1	80.997	122.314	
245	2	81.411	116.222		275	2	80.993	122.331	
246	3	81.497	116.230		276	3	81.007	122.354	
247	4	81.596	116.091		277	4	81.071	122.205	
248	5	81.623	116.652		278	5	81.160	121.738	
249	6	81.632	117.216		279	6	81.177	121.308	
250	7	81.660	117.789		280	7	81.154	121.052	
251	8	81.723	118.376		281	8	81.120	121.002	
252	9	81.808	118.895		282	9	81.113	121.088	
253	10	81.718	120.257		283	10	81.146	121.071	
254	11	81.572	120.374		284	11	81.206	120.899	
255	12	81.489	120.131		285	12	81.275	120.580	
256	13	81.408	119.918		286	13	81.330	120.056	
257	14	81.363	119.894		287	14	81.349	119.702	
258	15	81.338	119.936		288	15	81.350	119.325	
259	16	81.240	119.910		289	16	81.378	118.998	
260	17	81.131	120.030		290	17	81.427	119.004	
261	18	81.049	120.163		291	18	81.464	118.941	
262	19	81.039	120.345		292	19	81.475	118.821	
263	20	81.047	120.400		293	20	81.456	118.641	
264	21	81.076	120.240		294	21	81.453	118.539	
265	22	81.105	120.181		295	22	81.446	118.347	
266	23	81.128	120.216		296	23	81.430	118.072	
267	24	81.165	120.207		297	24	81.412	117.918	
268	25	81.170	120.263		298	25	81.391	117.883	
269	26	81.128	120.683		299	26	81.377	117.945	
270	27	81.073	121.354		300	27	81.368	118.052	
271	28	81.050	121.877		301	28	81.376	118.052	
272	29	81.038	122.320		302	29	81.386	117.786	
273	30	81.017	122.410		303	30	81.363	117.428	

BUOY(1789) 93 Nov									
LAT	LON	P	T		LAT	LON	P	T	
(N)	(+E, -W)	(MB)	(C)		(N)	(+E, -W)	(MB)	(C)	
307	3	81.452	117.039						
308	4	81.491	116.887						
309	5	81.509	116.722						
310	6	81.514	116.643						
311	7	81.506	116.707						
312	8	81.497	117.121						
313	9	81.493	117.829						
314	10	81.483	118.393						
315	11	81.458	118.910						
316	12	81.433	119.513						
317	13	81.441	119.900						
318	14	81.443	119.896						
319	15	81.397	120.016						
320	16	81.360	120.060						
321	17	81.382	120.254						
322	18	81.369	120.721						
325	21	81.298	119.923						
326	22	81.294	120.022						
327	23	81.308	120.140						
328	24	81.346	120.278						

BUOY 1790

BUOY(1790) 93 Jan					BUOY(1790) 93 Feb				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
1	1 81.694	111.647			32	1 82.121	112.739		
2	2 81.798	111.226			33	2 82.155	112.787		
3	3 81.835	110.776			34	3 82.203	112.693		
4	4 81.839	110.368			35	4 82.238	112.376		
5	5 81.837	110.107			36	5 82.266	112.376		
6	6 81.844	109.643			37	6 82.291	112.314		
7	7 81.837	109.538			38	7 82.336	111.963		
8	8 81.841	109.500			39	8 82.353	111.602		
9	9 81.847	109.432			40	9 82.337	110.878		
10	10 81.843	109.251			41	10 82.334	110.592		
11	11 81.833	109.242			42	11 82.326	110.521		
12	12 81.803	109.230			43	12 82.330	110.584		
13	13 81.734	109.723			44	13 82.332	110.551		
14	14 81.703	109.925			45	14 82.348	110.531		
15	15 81.697	109.846			46	15 82.413	110.306		
16	16 81.677	109.802			47	16 82.411	109.768		
17	17 81.655	109.818			48	17 82.418	109.493		
18	18 81.697	110.613			49	18 82.490	109.359		
19	19 81.707	111.462			50	19 82.581	109.063		
20	20 81.741	112.057			51	20 82.600	108.894		
21	21 81.780	112.565			52	21 82.577	108.974		
22	22 81.801	112.951			53	22 82.589	109.462		
23	23 81.871	113.250			54	23 82.607	109.972		
24	24 82.004	113.556			55	24 82.629	110.009		
25	25 82.071	113.442			56	25 82.644	109.746		
26	26 82.109	113.272			57	26 82.666	109.442		
27	27 82.138	113.014			58	27 82.623	108.675		
28	28 82.151	112.844			59	28 82.556	107.969		
29	29 82.137	112.668							
30	30 82.123	112.501							
31	31 82.108	112.576							

BUOY(1790) 93 Mar					BUOY(1790) 93 Apr				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
60	1 82.571	107.664			91	1 81.884	107.598		
61	2 82.575	107.596			92	2 81.889	107.607		
62	3 82.603	107.375			93	3 81.903	107.614		
63	4 82.592	107.134			94	4 81.960	107.723		
64	5 82.575	106.793			95	5 82.057	107.163		
65	6 82.604	106.677			96	6 82.199	106.164		
66	7 82.628	106.287			97	7 82.288	104.990		
67	8 82.620	105.859			98	8 82.374	104.629		
68	9 82.612	105.824			99	9 82.452	104.974		
69	10 82.620	105.695			100	10 82.543	105.252		
70	11 82.640	105.410			101	11 82.563	104.997		
71	12 82.684	105.010			102	12 82.578	104.637		
72	13 82.737	104.831			103	13 82.618	103.740		
73	14 82.766	104.725			104	14 82.618	103.073		
74	15 82.770	105.387			105	15 82.610	102.532		
75	16 82.789	105.660			106	16 82.609	102.049		
76	17 82.781	106.142			107	17 82.622	101.577		
77	18 82.796	106.096			108	18 82.656	101.168		
78	19 82.796	105.914			109	19 82.780	100.661		
80	21 82.688	106.293			110	20 82.872	100.124		
81	22 82.559	106.230			111	21 83.014	100.022		
82	23 82.435	106.575			112	22 83.082	99.867		
83	24 82.364	106.899			113	23 83.125	99.671		
84	25 82.366	107.325			114	24 83.160	99.739		
85	26 82.374	107.891			115	25 83.165	99.916		
86	27 82.270	108.397			116	26 83.191	100.341		
87	28 82.230	108.014			117	27 83.194	100.219		
88	29 82.066	107.954			118	28 83.211	100.144		
89	30 81.891	107.697			119	29 83.259	100.345		
90	31 81.882	107.664			120	30 83.336	100.578		

BUOY 1790

BUOY(1790) 93 May				BUOY(1790) 93 Jun			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1 83.385	100.452		152	1 83.728	87.970	
122	2 83.433	100.106		153	2 83.808	88.141	
123	3 83.465	99.724		154	3 83.890	88.785	
124	4 83.528	99.171		155	4 83.878	89.456	
125	5 83.576	98.860		156	5 83.849	90.039	
126	6 83.584	98.551		157	6 83.804	90.494	
127	7 83.591	98.232		158	7 83.745	90.817	
128	8 83.603	97.865		159	8 83.719	90.685	
129	9 83.614	97.340		160	9 83.705	90.478	
130	10 83.615	96.754		161	10 83.712	89.995	
131	11 83.614	96.157		162	11 83.705	89.400	
132	12 83.604	95.567		163	12 83.691	88.922	
133	13 83.597	95.144		164	13 83.666	88.705	
134	14 83.579	94.492		165	14 83.593	88.433	
135	15 83.526	93.999		166	15 83.572	87.856	
136	16 83.506	93.949		167	16 83.560	87.532	
137	17 83.495	93.722		168	17 83.569	87.412	
138	18 83.500	93.237		169	18 83.574	87.451	
139	19 83.521	92.639		170	19 83.573	87.292	
140	20 83.512	91.998		171	20 83.601	87.254	
141	21 83.506	91.523		172	21 83.592	86.801	
142	22 83.485	91.231		173	22 83.611	86.251	
143	23 83.507	90.573		174	23 83.602	85.281	
144	24 83.569	90.006		175	24 83.659	85.265	
145	25 83.602	89.504		176	25 83.656	85.243	
146	26 83.638	88.975		177	26 83.559	85.620	
147	27 83.660	88.642		178	27 83.430	85.794	
148	28 83.649	88.339		179	28 83.343	85.945	
149	29 83.639	88.004		180	29 83.286	86.174	
150	30 83.637	87.777		181	30 83.213	86.606	
151	31 83.662	87.737					

BUOY(1790) 93 Jul				BUOY(1790) 93 Aug			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1 83.073	86.945		213	1 80.820	84.944	
183	2 82.942	86.758		214	2 80.735	85.155	
184	3 82.838	86.639		215	3 80.653	85.477	
185	4 82.740	86.138		216	4 80.662	85.919	
186	5 82.638	85.786		217	5 80.655	85.944	
187	6 82.547	85.376		218	6 80.684	86.092	
188	7 82.503	85.113		219	7 80.692	86.087	
189	8 82.502	85.125		220	8 80.673	85.971	
190	9 82.509	85.240		221	9 80.644	86.150	
191	10 82.464	84.904		222	10 80.612	86.349	
192	11 82.412	84.433		223	11 80.611	86.441	
193	12 82.269	84.533		224	12 80.607	86.445	
194	13 82.127	84.642		225	13 80.588	86.415	
195	14 81.965	84.826		226	14 80.565	86.304	
196	15 81.898	84.533		227	15 80.548	86.383	
197	16 81.832	83.815		228	16 80.524	86.450	
198	17 81.712	83.217		229	17 80.506	86.456	
199	18 81.693	82.833		230	18 80.477	86.242	
200	19 81.692	82.714		231	19 80.454	86.048	
201	20 81.614	82.483		232	20 80.444	85.883	
202	21 81.525	82.307		233	21 80.423	85.596	
203	22 81.448	82.534		234	22 80.382	85.208	
204	23 81.435	82.968		235	23 80.314	84.802	
205	24 81.366	83.198		236	24 80.259	84.415	
206	25 81.285	83.551		237	25 80.213	84.058	
207	26 81.211	83.985		238	26 80.201	83.751	
208	27 81.069	84.064		239	27 80.172	83.442	
209	28 80.948	84.105		240	28 80.138	82.802	
210	29 80.865	84.658		241	29 80.131	82.424	
211	30 80.807	84.933		242	30 80.097	81.878	
212	31 80.834	85.030		243	31 80.101	81.000	

BUOY 1790

BUOY(1790) 93 Sep				BUOY(1790) 93 Oct			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
244	1	80.152	80.072	274	1	81.316	88.017
245	2	80.203	79.960	275	2	81.389	87.995
246	3	80.257	80.142	276	3	81.455	87.486
247	4	80.261	80.167	277	4	81.503	86.629
248	5	80.310	80.460	278	5	81.534	85.960
249	6	80.387	81.016	279	6	81.549	85.098
250	7	80.478	81.426	280	7	81.526	84.919
251	8	80.557	81.914	281	8	81.500	85.243
252	9	80.618	83.106	282	9	81.591	85.893
253	10	80.494	84.505	283	10	81.678	85.424
254	11	80.454	84.865	284	11	81.737	84.984
255	12	80.482	84.985	285	12	81.787	84.254
256	13	80.494	85.090	286	13	81.811	83.391
257	14	80.539	85.403	287	14	81.785	82.873
258	15	80.601	85.708	288	15	81.783	82.472
259	16	80.661	85.990	289	16	81.790	81.795
260	17	80.730	86.142	290	17	81.840	81.244
261	18	80.772	86.359	291	18	81.896	80.500
262	19	80.846	86.244	292	19	81.916	79.705
263	20	80.976	86.111	293	20	81.909	79.297
264	21	81.079	86.200	294	21	81.857	79.080
265	22	81.182	86.404	295	22	81.781	79.190
266	23	81.260	86.432	296	23	81.768	79.061
267	24	81.276	86.266	297	24	81.751	78.933
268	25	81.280	86.356	298	25	81.743	78.814
269	26	81.274	86.778	299	26	81.736	78.731
270	27	81.285	87.430	300	27	81.735	78.734
271	28	81.264	87.541	301	28	81.749	78.557
272	29	81.255	87.596	302	29	81.740	78.420
273	30	81.262	87.768	303	30	81.718	78.347
				304	31	81.720	78.209

BUOY(1790) 93 Nov							
LAT (N)	LON (+E, -W)	P (MB)	T (C)				
305	1	81.791	77.819				
306	2	81.839	76.870				
307	3	81.802	76.064				
308	4	81.772	75.795				
309	5	81.740	75.659				
310	6	81.726	75.606				
311	7	81.741	75.820				
312	8	81.756	76.506				
313	9	81.759	77.359				
314	10	81.706	77.467				
315	11	81.732	78.163				
316	12	81.723	79.088				
317	13	81.681	79.453				
318	14	81.662	79.454				
319	15	81.674	80.054				
320	16	81.671	80.763				
321	17	81.680	81.326				
322	18	81.688	82.085				
323	19	81.697	82.935				
324	20	81.664	82.998				
325	21	81.641	82.664				
326	22	81.705	83.237				
327	23	81.604	83.229				
328	24	81.631	83.461				
329	25	81.649	83.510				
330	26	81.726	83.670				
331	27	81.753	83.792				
332	28	81.742	84.490				
333	29	81.685	85.275				

BUOY 1791

BUOY(1791) 93 Jan					BUOY(1791) 93 Feb				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
1	83.811	74.665	969.6	-26.9	32	85.075	74.047	1005.5	-27.2
2	83.798	74.464	982.2	-29.8	33	85.230	73.476	1018.3	-29.7
3	83.774	73.769	994.6	-30.8	34	85.314	72.423	1016.7	-30.6
4	83.752	73.488	1011.0	-35.4	35	85.346	70.719	1017.6	-33.4*
5	83.752	73.197	1008.9	-37.9	37	85.307	68.539	1010.7	-41.2
6	83.747	72.627	1002.1	-39.6	38	85.291	68.162	1010.6	-44.2
7	83.717	72.248	999.7	-41.1	39	85.274	67.742		-42.7
8	83.706	72.196	1000.2	-43.3	40	85.207	66.777	1010.2	-29.2
9	83.705	72.124	999.3	-46.8	41	85.072	66.131	1008.6	-24.4
10	83.695	71.861	994.5	-45.6	42	85.045	66.287	1012.1	-32.9
11	83.651	71.665	993.7	-42.1	43	85.063	66.446	1016.0	-30.1
12	83.600	71.772	993.6	-40.6	44	85.112	66.487	1015.9	-30.1
13	83.547	72.209	993.9	-37.5	45	85.191	65.818	1007.4	-32.9
14	83.519	72.423	990.8	-36.4	46	85.253	64.437	1011.4	-34.5
15	83.514	72.434	989.4	-32.4	47	85.246	63.159	1010.6	-34.5*
16	83.514	72.480	997.7	-36.6	48	85.191	62.457	998.1	-31.7
17	83.574	72.350	990.8	-20.8	49	85.177	62.204	999.5	-33.7
18	83.659	73.648	988.5	-13.5	50	85.174	61.399	998.8	-35.9
19	83.802	74.444	983.0	-18.6	51	85.171	60.950	1004.3	-39.9
20	83.877	74.947	984.8	-24.3	52	85.156	60.713	1008.2	-39.5
21	83.890	75.063	981.8	-29.3	53	85.154	60.537	999.1	-34.9
22	83.892	75.097	982.9	-33.2*	54	85.150	60.988	1005.5	-40.3
23	84.090	75.188	980.6	-17.3	55	85.162	60.774	1005.1	-41.4
24	84.255	75.481	999.8	-18.3	56	85.177	59.929	994.3	-32.5
25	84.368	75.164	1017.0	-27.8	57	85.146	58.499	1003.2	-35.3
26	84.448	74.412	1019.1	-33.7	58	85.063	57.951	1016.3	-35.9
27	84.488	73.754	1017.8	-34.3	59	85.007	57.625	1019.6	-38.4
28	84.539	73.203	1014.7	-30.7					
29	84.547	72.848	1024.8	-33.1					
30	84.604	72.999	1025.0	-32.1					
31	84.774	73.527	1010.3	-27.9					

BUOY(1791) 93 Mar					BUOY(1791) 93 Apr				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
60	85.000	57.373	1017.3	-40.0	91	84.220	53.195	1038.3	-32.4
61	84.987	57.164	1016.7	-40.4	92	84.210	53.345	1029.0	-20.6
62	84.977	56.084	1011.1	-38.6	93	84.202	53.931	1006.2	-9.5
63	84.935	54.909	1011.4	-35.5	94	84.270	53.166	998.3	-16.3
64	84.843	54.695	1004.3	-36.3	95	84.305	50.720	1017.6	-22.2
65	84.789	54.705	1000.2	-36.1	96	84.268	49.021	1024.8	-22.9
66	84.773	54.073	1015.5	-41.1	97	84.168	47.905	1019.5	-25.0
67	84.739	53.656	1023.3	-43.6	98	84.049	47.280	1004.7	-26.4
68	84.717	53.383	1016.0	-46.0	99	83.934	47.005	999.8	-27.0
69	84.693	53.277	1012.7	-45.3	100	83.823	47.443	1000.5	-28.7
70	84.673	52.993	1013.8	-45.9	101	83.789	47.062	1006.7	-31.1
71	84.648	52.564	1012.9	-45.5	102	83.700	46.777	1004.3	-25.2
72	84.619	52.265	1013.3	-44.6	103	83.633	46.229	1021.0	-26.8
73	84.605	52.042	1010.4	-41.8	104	83.595	45.939	1027.4	-27.2
74	84.643	52.563	999.8	-24.9	105	83.548	45.618	1029.8	-24.5
75	84.686	52.994	998.7	-24.7	106	83.531	45.238	1029.4	-25.9
76	84.706	52.935	1000.0	-26.5	107	83.510	44.772	1024.2	-25.0
77	84.729	52.815	1000.9	-26.4	108	83.485	44.254	1017.5	-22.2
78	84.721	52.713	1000.1	-29.4	109	83.500	43.149	1008.4	-20.1
79	84.686	52.544	1002.6	-33.2	110	83.549	41.623	1001.1	-15.1
80	84.602	52.472	1019.7	-38.7	111	83.608	40.900	1000.2	-16.4
81	84.575	52.772	1023.5	-37.9	112	83.633	40.388	1005.8	-16.2*
82	84.563	52.850	1016.4	-37.6	113	83.660	39.864	1006.6	-10.5*
83	84.562	52.767	1004.5	-35.8	114	83.636	40.048	1018.5	-13.5
84	84.540	52.556	1001.2	-37.3	115	83.677	40.016	1008.5	-14.2
85	84.471	52.582	1009.6	-39.5	116	83.664	40.288	1017.3	-18.8
86	84.481	52.400	991.4	-32.7	117	83.730	40.134	1008.1	-14.8
87	84.417	52.183	1012.3	-36.0	118	83.728	39.544	994.1	-9.9
88	84.360	52.552	1024.7	-35.6	119	83.766	39.059	983.6	-5.8
89	84.292	53.153	1027.4	-32.2	120	83.782	38.715	988.1	-7.1
90	84.237	53.350	1027.8	-32.0					

BUOY 1791

BUOY(1791) LAT						BUOY(1791) LAT					
93 May						93 Jun					
		(N)	(+E, -W)	(MB)	(C)			(+E, -W)	(MB)	(C)	
121	1	83.771	38.380	999.8	-8.2	152	1	82.742	27.852	1002.3	-4.0
122	2	83.744	38.159	1010.2	-9.7*	153	2	82.802	27.689	1005.1	-3.1*
123	3	83.719	38.003	1009.3	-10.2*	154	3	82.792	28.020	1008.9	-3.6
124	4	83.660	38.014	1011.3	-12.3*	155	4	82.779	28.998	1014.2	-3.3
125	5	83.573	38.648	1022.2	-13.8	156	5	82.759	29.589	1016.0	-3.4
126	6	83.594	38.584	1015.4	-11.6	157	6	82.718	30.098	1017.3	-2.6
127	7	83.596	38.262	1012.6	-6.2	158	7	82.689	30.299	1021.6	-2.1
128	8	83.619	37.461	1011.0	-6.2*	159	8	82.686	30.147	1025.1	-1.9
129	9	83.586	36.696	1017.2	-7.3	160	9	82.683	29.721	1028.9	-2.5
130	10	83.566	36.132	1021.5	-8.4	161	10	82.653	29.191	1028.6	-2.8
131	11	83.540	35.622	1024.3	-10.7	162	11	82.608	28.690	1028.1	-1.7
132	12	83.498	35.230	1028.1	-12.1	163	12	82.567	28.223	1029.9	-2.2
133	13	83.467	35.033	1025.3	-12.3	164	13	82.546	28.063	1026.6	-1.3
134	14	83.426	34.646	1037.3	-12.0	165	14	82.524	27.760	1020.2	-0.8
135	15	83.365	34.358	1036.4	-11.8	166	15	82.524	27.270	1017.9	-0.1
136	16	83.331	34.383	1032.8	-12.2	167	16	82.521	27.068	1016.4	0.6*
137	17	83.316	34.625	1031.8	-10.9	168	17	82.542	26.838	1018.1	2.0
138	18	83.293	34.465	1032.0	-6.9	169	18	82.558	26.893	1016.3	2.2*
139	19	83.281	34.004	1033.3	-6.6	170	19	82.599	26.582	1015.4	2.4
140	20	83.251	33.648	1039.8	-5.8	171	20	82.636	26.433	1018.2	3.2
141	21	83.210	33.467	1038.1	-4.7	172	21	82.671	26.305	1020.6	7.3*
142	22	83.203	33.221	1034.9	-5.5*	173	22	82.661	26.112	1021.5	
143	23	83.150	32.760	1028.3	-6.3*	174	23	82.614	25.961	1016.4	4.0*
144	24	83.070	32.256	1022.2	-3.4*	175	24	82.518	25.978	1008.3	1.6
145	25	83.026	31.824	1024.2	-1.3	176	25	82.424	26.134	1010.9	1.6
146	26	82.985	31.304	1021.7	-1.8	177	26	82.391	26.627	1014.8	3.6
147	27	82.929	30.775	1021.5	-2.6	178	27	82.363	27.029	1018.2	2.2*
148	28	82.915	30.424	1027.0	-0.9	179	28	82.350	27.432	1019.9	2.4
149	29	82.874	29.933	1026.9	-0.7	180	29	82.352	27.878	1017.8	2.0
150	30	82.819	29.348	1026.4	-2.7	181	30	82.314	28.469	1014.7	1.0
151	31	82.760	28.740	1015.3	-4.6						

BUOY(1791) LAT						BUOY(1791) LAT					
93 Jul						93 Aug					
		(N)	(+E, -W)	(MB)	(C)			(+E, -W)	(MB)	(C)	
182	1	82.265	28.947	1014.0	1.4	213	1	81.227	32.789	1021.7	2.6
183	2	82.234	29.068	1014.9	3.5	214	2	81.245	33.051	1021.8	2.9
184	3	82.238	28.769	1016.3	3.5	215	3	81.334	33.292	1008.4	1.8
185	4	82.226	28.464	1022.1	6.9						
186	5	82.221	28.244	1022.8	7.5						
187	6	82.214	28.158	1021.4	7.6*						
188	7	82.185	28.029	1021.5	3.1						
189	8	82.130	27.686	1020.6	2.4						
190	9	82.056	27.621	1015.9	1.7						
191	10	82.008	27.628	1018.7	1.9						
192	11	81.966	27.744	1023.7	1.6						
193	12	81.948	27.971	1024.0	2.1*						
194	13	81.917	28.322	1025.8	2.3						
195	14	81.885	28.620	1021.1	1.8						
196	15	81.801	29.130	1022.3	1.7						
197	16	81.761	29.436	1021.5	5.5*						
198	17	81.735	29.530	1021.1	3.8						
199	18	81.666	29.435	1018.0	1.5						
200	19	81.582	29.631	1014.6	1.1						
201	20	81.543	29.801	1015.3	2.0						
202	21	81.531	29.791	1014.2	3.6						
203	22	81.505	29.888	1014.1	1.1						
204	23	81.447	30.093	1018.6	2.3*						
205	24	81.413	30.378	1019.7	2.3*						
206	25	81.363	30.825	1020.1	1.0						
207	26	81.279	31.699	1019.2	1.0						
208	27	81.246	32.138	1020.0	2.0*						
209	28	81.277	32.304	1017.3	3.1						
210	29	81.288	32.517	1011.8	2.2						
211	30	81.258	32.609	1011.4	2.0						
212	31	81.228	32.804	1016.9	1.7						

BUOY 1794

BUOY (1794)	LAT	LON	P	T
93 Jan	(N)	(+E, -W)	(MB)	(C)
1	1	76.651	43.231	
2	2	76.725	43.144	
3	3	76.740	43.042	
4	4	76.737	43.346	
5	5	76.855	42.934	
6	6	76.974	42.880	
7	7	76.917	42.182	
8	8	76.852	41.736	
9	9	76.988	40.800	
10	10	77.058	40.330	
11	11	77.020	39.121	
12	12	76.893	37.389	
13	13	76.680	35.293	
14	14	76.421	33.928	
15	15	76.338	33.643	
16	16	76.493	34.218	

BUOY 1836

BUOY(1836)	LAT	LON	P	T	BUOY(1836)	LAT	LON	P	T
93 Sep	(N)	(+E,-W)	(MB)	(C)	93 Oct	(N)	(+E,-W)	(MB)	(C)

269	26	75.036	-142.442
270	27	75.006	-142.150
271	28	74.929	-142.044
272	29	74.876	-141.972
273	30	74.814	-141.800

274	1	74.826	-141.821
275	2	74.879	-142.224
276	3	74.880	-142.530
277	4	74.924	-142.704
278	5	74.966	-143.007
279	6	75.030	-143.363
280	7	75.156	-143.831
281	8	75.301	-143.979
282	9	75.279	-143.328
283	10	75.301	-143.465
284	11	75.316	-143.920
285	12	75.300	-143.827
286	13	75.179	-143.549
287	14	75.088	-143.283
288	15	75.059	-143.163
289	16	75.064	-143.087
290	17	75.093	-142.873
291	18	75.138	-143.188
292	19	75.192	-143.585
293	20	75.262	-143.657
294	21	75.278	-143.623
295	22	75.320	-143.356
296	23	75.359	-143.178
297	24	75.349	-143.043
298	25	75.395	-142.959
299	26	75.367	-142.863
300	27	75.400	-142.520
301	28	75.399	-142.133
302	29	75.379	-142.070
303	30	75.365	-142.155
304	31	75.347	-142.211

BUOY(1836)	LAT	LON	P	T	BUOY(1836)	LAT	LON	P	T
93 Nov	(N)	(+E,-W)	(MB)	(C)	93 Dec	(N)	(+E,-W)	(MB)	(C)

305	1	75.361	-142.592
306	2	75.401	-142.889
307	3	75.423	-142.976
308	4	75.445	-143.010
309	5	75.519	-143.157
310	6	75.548	-143.716
311	7	75.541	-144.032
312	8	75.502	-144.168
313	9	75.451	-144.085
314	10	75.397	-143.749
317	13	75.300	-142.646
318	14	75.228	-142.545
319	15	75.144	-142.563
320	16	75.107	-142.610
321	17	75.108	-142.727
322	18	75.068	-142.710
323	19	75.076	-142.504
324	20	75.097	-141.882
325	21	75.063	-141.294
326	22	75.160	-141.103
327	23	75.166	-140.880
328	24	75.121	-140.740
329	25	75.097	-140.390
330	26	75.023	-140.146
331	27	74.987	-139.894
332	28	74.939	-139.628
333	29	74.881	-139.174
334	30	74.842	-138.754

335	1	74.843	-138.675
336	2	74.867	-138.805
337	3	74.972	-138.963
338	4	75.056	-139.075
339	5	75.088	-139.155
340	6	75.136	-139.205
341	7	75.217	-139.605
342	8	75.301	-140.271
343	9	75.350	-140.755
344	10	75.388	-141.165
345	11	75.421	-141.626
346	12	75.402	-142.116
347	13	75.344	-142.290
348	14	75.283	-142.303
349	15	75.221	-142.455
350	16	75.186	-142.544
351	17	75.121	-142.728
352	18	75.060	-143.053
353	19	74.998	-143.410
354	20	74.941	-143.839
355	21	74.888	-144.242
356	22	74.844	-144.700
357	23	74.778	-145.244
358	24	74.742	-145.726
359	25	74.715	-146.135
360	26	74.764	-146.626
361	27	74.845	-147.069
362	28	74.906	-147.148
363	29	74.880	-147.352
364	30	74.896	-147.561
365	31	74.921	-147.738

BUOY 1837

BUOY (1837)	LAT	LON	P	T	BUOY (1837)	LAT	LON	P	T
93 Jan	(N)	(+E,-W)	(MB)	(C)	93 Feb	(N)	(+E,-W)	(MB)	(C)
1	1	74.842	-155.450		32	1	75.074	-154.871	1014.6
2	2	74.829	-155.519	1010.7	33	2	75.051	-154.775	1020.3
3	3	74.825	-155.371	1019.6	34	3	75.023	-154.573	1034.8
4	4	74.826	-155.279	1025.4	35	4	75.011	-154.460	
5	5	74.874	-155.472	1021.2	36	5	75.022	-154.531	
6	6	74.990	-155.777		37	6	75.041	-154.837	1031.4
7	7	75.044	-155.885	1010.3	38	7	75.081	-155.404	1017.2
8	8	75.057	-156.058	997.2	39	8	75.162	-155.791	1012.8
9	9	75.077	-156.053	993.3	42	11	75.235	-155.266	1018.5
10	10	75.062	-155.921		43	12	75.190	-155.149	1033.8
11	11	75.145	-155.812		44	13	75.206	-155.228	1039.3
12	12	75.179	-155.414		45	14	75.267	-155.385	1034.1
13	13	75.177	-155.127	992.7	46	15	75.304	-155.522	1023.3
14	14	75.171	-154.955	990.2	47	16	75.345	-155.582	
15	15	75.151	-154.638	993.0	48	17	75.322	-155.303	1025.5
16	16	75.141	-154.341	989.4	49	18	75.310	-155.173	1034.8
17	17	75.132	-154.289	988.5	50	19	75.365	-155.235	1022.7
18	18	75.092	-154.267	994.6	51	20	75.382	-155.281	1013.3
19	19	75.070	-154.242	996.0	52	21	75.327	-155.168	1019.7
20	20	75.069	-154.224	997.1	53	22	75.278	-154.961	1022.7
21	21	75.065	-154.168	996.9	54	23	75.241	-154.789	1021.6
22	22	75.038	-154.022	1003.3	55	24	75.223	-154.710	1020.6
23	23	75.021	-153.944	1015.3	56	25	75.221	-154.729	1021.3
24	24	75.017	-153.934	1024.4	57	26	75.240	-154.930	1016.9
25	25	75.011	-153.984	1027.9	58	27	75.276	-155.385	1009.4
26	26	75.008	-154.083	1031.8	59	28	75.308	-155.844	1003.3
27	27	75.013	-154.164	1029.8					
28	28	75.023	-154.261	1022.0					
29	29	75.046	-154.579	1007.1					
30	30	75.082	-154.968	1001.5					
31	31	75.089	-154.985	1008.4					

BUOY (1837)	LAT	LON	P	T	BUOY (1837)	LAT	LON	P	T
93 Mar	(N)	(+E,-W)	(MB)	(C)	93 Apr	(N)	(+E,-W)	(MB)	(C)
60	1	75.339	-156.142	1002.0	91	1	75.525	-155.972	1030.8
61	2	75.364	-156.273	1011.0	92	2	75.551	-156.200	1031.5
62	3	75.397	-156.245	1021.5	93	3	75.555	-156.334	1032.9
63	4	75.487	-156.279	1012.5	94	4	75.570	-156.531	1031.5
64	5	75.516	-156.216	1018.3	95	5	75.591	-156.784	1030.6
65	6	75.494	-156.198	1028.2	96	6	75.607	-157.037	1032.4
66	7	75.504	-156.295	1029.1	97	7	75.612	-157.212	1031.2
67	8	75.524	-156.377	1027.5	98	8	75.599	-157.281	1028.5
68	9	75.537	-156.339	1032.9	99	9	75.563	-157.370	1027.2
69	10	75.543	-156.294	1039.7	100	10	75.524	-157.436	1025.5
70	11	75.557	-156.281	1042.8	101	11	75.508	-157.503	1022.2
71	12	75.587	-156.251	1040.6	102	12	75.513	-157.585	1020.5
72	13	75.591	-156.208		103	13	75.520	-157.689	1020.5
73	14	75.536	-156.121	1041.9	104	14	75.520	-157.835	1021.4
74	15	75.528	-156.018	1022.3	105	15	75.502	-158.031	1022.0
75	16	75.493	-155.750	1008.6	106	16	75.463	-158.341	1021.5
76	17	75.433	-155.399	1006.2	107	17	75.448	-158.739	1019.5
77	18	75.458	-155.301	999.8	108	18	75.459	-159.085	1024.0
78	19	75.471	-155.316	999.2	109	19	75.468	-159.528	1028.9
79	20	75.489	-155.271	997.7	110	20	75.491	-160.023	1031.5
80	21	75.526	-155.227	994.2	111	21	75.522	-160.436	1035.2
81	22	75.535	-155.203	994.8	112	22	75.555	-160.687	1038.1
82	23	75.524	-155.187	1001.2	113	23	75.572	-160.829	1038.8
83	24	75.500	-155.321	1011.6	114	24	75.562	-160.938	1036.7
84	25	75.482	-155.626	1014.5	115	25	75.539	-160.974	1031.9
85	26	75.453	-155.738	1016.8	116	26	75.515	-160.915	1029.0
86	27	75.408	-155.654	1024.4	117	27	75.494	-160.830	1026.8
87	28	75.412	-155.571	1022.0	118	28	75.482	-160.782	1026.1
88	29	75.468	-155.617	1013.9	119	29	75.477	-160.726	1024.0
89	30	75.482	-155.644	1022.1	120	30	75.483	-160.699	1023.6
90	31	75.495	-155.741	1031.2					

BUOY 1837

BUOY(1837) 93 May	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(1837) 93 Jun	LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1	75.492	-160.730	1024.5	176	25	77.046	-167.226	
122	2	75.501	-160.808	1027.2	177	26	77.107	-166.957	
123	3	75.512	-160.952	1029.4	178	27	77.178	-166.725	
124	4	75.522	-161.174	1028.5	179	28	77.234	-166.486	
125	5	75.537	-161.463	1026.7	180	29	77.271	-166.218	
126	6	75.550	-161.772	1024.6	181	30	77.303	-165.681	1005.0
127	7	75.558	-162.095	1022.2					
128	8	75.571	-162.390	1017.6					
129	9	75.600	-162.604	1015.3					
130	10	75.640	-162.786	1017.3					
131	11	75.673	-162.952	1018.7					
132	12	75.699	-163.069	1023.5					
133	13	75.758	-163.147	1028.0					
134	14	75.830	-163.063	1030.5					
135	15	75.820	-163.084	1035.7					
136	16	75.850	-163.347	1035.5					
137	17	75.921	-163.531	1032.7					
138	18	75.994	-163.640	1032.5					
139	19	76.069	-163.831	1033.8					
140	20	76.133	-164.064	1038.2					
141	21	76.178	-164.250	1041.4					
142	22	76.186	-164.335	1037.5					
143	23	76.166	-164.476	1035.6					
144	24	76.160	-164.706	1038.5					
145	25	76.162	-164.841	1030.7					
146	26	76.172	-164.950	1022.9					
147	27	76.185	-165.191	1023.6					
148	28	76.200	-165.444	1027.1					
149	29	76.238	-165.610	1028.9					
150	30	76.323	-165.636	1026.4					
151	31	76.406	-165.562	1022.8					

BUOY(1837) 93 Jul	LAT (N)	LON (+E,-W)	P (MB)	T (C)
184	3	77.549	-165.037	1010.2
185	4	77.643	-165.137	1010.9
186	5	77.715	-165.237	1014.3
187	6	77.779	-165.249	1020.0
188	7	77.836	-165.143	
189	8	77.898	-165.071	
190	9	77.976	-165.004	1023.2

BUOY 1872

BUOY (1872)		LAT	LON	P	T	BUOY (1872)		LAT	LON	P	T
93 Jan		(N)	(+E, -W)	(MB)	(C)	93 Feb		(N)	(+E, -W)	(MB)	(C)
1	1	77.930	41.706			32	1	77.276	29.310		
2	2	77.870	41.912			33	2	77.166	28.966		
3	3	77.780	41.986			34	3	77.250	28.635		
4	4	77.718	41.999			35	4	77.228	28.171		
5	5	77.837	40.952			36	5	76.936	26.485		
6	6	77.947	39.727			37	6	76.830	26.125		
7	7	77.868	38.441			38	7	76.830	26.133		
8	8	77.834	38.234			39	8	76.762	26.223		
9	9	77.904	36.812			40	9	76.734	26.179		
10	10	77.795	35.139			41	10	76.734	26.176		
11	11	77.652	34.274			42	11	76.712	26.224		
12	12	77.541	33.355			43	12	76.710	26.241		
13	13	77.390	32.430			44	13	76.709	26.241		
14	14	77.267	32.128			45	14	76.710	26.238		
15	15	77.267	32.536			46	15	76.709	26.241		
16	16	77.306	33.040			47	16	76.707	26.237		
17	17	77.539	33.284			48	17	76.707	26.237		
18	18	77.882	33.836			49	18	76.707	26.240		
19	19	77.788	33.920			50	19	76.710	26.236		
20	20	77.762	33.975			51	20	76.709	26.234		
21	21	77.794	33.243			52	21	76.708	26.229		
22	22	77.590	32.768			53	22	76.704	26.268		
23	23	77.532	32.378			54	23	76.689	26.216		
24	24	77.521	31.827			55	24	76.690	26.217		
25	25	77.374	31.215			56	25	76.691	26.214		
26	26	77.192	30.591			57	26	76.690	26.210		
27	27	76.980	29.860			58	27	76.691	26.213		
28	28	76.911	29.793			59	28	76.691	26.210		
29	29	76.972	29.361								
30	30	77.133	28.835								
31	31	77.361	29.166								

BUOY (1872)		LAT	LON	P	T	BUOY (1872)		LAT	LON	P	T
93 Mar		(N)	(+E, -W)	(MB)	(C)	93 Apr		(N)	(+E, -W)	(MB)	(C)
60	1	76.690	26.219			91	1	76.592	26.015		
61	2	76.691	26.210			92	2	76.591	26.013		
62	3	76.692	26.216			93	3	76.593	26.026		
63	4	76.691	26.219			94	4	76.591	26.010		
64	5	76.686	26.200			95	5	76.591	26.022		
65	6	76.646	26.157			96	6	76.591	26.022		
66	7	76.608	26.122			97	7	76.593	26.019		
67	8	76.591	26.024			98	8	76.593	26.011		
68	9	76.591	26.021			99	9	76.593	26.018		
69	10	76.592	26.018			100	10	76.592	26.017		
70	11	76.593	26.007			101	11	76.591	26.017		
71	12	76.592	26.017			102	12	76.593	26.014		
72	13	76.592	26.018			103	13	76.592	26.011		
73	14	76.591	26.018			104	14	76.593	26.023		
74	15	76.593	26.022			105	15	76.592	26.017		
75	16	76.592	26.021			106	16	76.593	26.015		
76	17	76.592	26.016			107	17	76.592	26.022		
77	18	76.594	26.019			108	18	76.591	26.013		
78	19	76.590	26.014			109	19	76.592	26.016		
79	20	76.590	26.017			110	20	76.591	26.015		
80	21	76.592	26.016			111	21	76.591	26.015		
81	22	76.592	26.026			112	22	76.593	26.020		
82	23	76.593	26.022			113	23	76.591	26.020		
83	24	76.594	26.023			114	24	76.593	26.018		
84	25	76.590	26.010			115	25	76.591	26.018		
85	26	76.590	26.012			116	26	76.591	26.022		
86	27	76.595	26.016			117	27	76.592	26.016		
87	28	76.591	26.015			118	28	76.591	26.016		
88	29	76.594	26.027			119	29	76.592	26.019		
89	30	76.597	26.025			120	30	76.593	26.013		
90	31	76.589	26.001								

BUOY 1872

BUOY(1872) LAT		LON	P	T	BUOY(1872) LAT		LON	P	T
93 May		(N)	(+E, -W)	(MB)	93 Jun		(+E, -W)	(MB)	(C)
121	1	76.593	26.018		152	1	76.592	26.010	
122	2	76.597	26.030		153	2	76.591	26.017	
123	3	76.593	26.027		154	3	76.590	26.007	
124	4	76.593	26.015		155	4	76.594	26.024	
125	5	76.590	26.023		156	5	76.592	26.021	
126	6	76.590	26.012		157	6	76.591	26.017	
127	7	76.590	26.019		158	7	76.593	26.020	
128	8	76.590	26.023		159	8	76.593	26.011	
129	9	76.592	26.020		160	9	76.595	26.015	
130	10	76.590	26.011		161	10	76.593	26.016	
131	11	76.594	26.017		162	11	76.593	26.012	
132	12	76.591	26.011		163	12	76.593	26.017	
133	13	76.591	26.011		164	13	76.593	26.014	
134	14	76.591	26.017		165	14	76.593	26.017	
135	15	76.592	26.013		166	15	76.591	26.009	
136	16	76.592	26.019		167	16	76.592	26.017	
137	17	76.591	26.020		168	17	76.591	26.009	
138	18	76.594	26.035		169	18	76.592	26.014	
139	19	76.594	26.030		170	19	76.592	26.015	
140	20	76.588	26.022		171	20	76.592	26.025	
141	21	76.592	26.010		172	21	76.592	26.017	
142	22	76.592	26.018		173	22	76.593	26.012	
143	23	76.591	26.016		174	23	76.593	26.016	
144	24	76.591	26.018		175	24	76.593	26.015	
145	25	76.592	26.025		176	25	76.592	26.014	
146	26	76.593	26.014		177	26	76.592	26.018	
147	27	76.594	26.025		178	27	76.592	26.009	
148	28	76.594	26.029		179	28	76.592	26.016	
149	29	76.593	26.017		180	29	76.592	26.017	
150	30	76.591	26.018		181	30	76.593	26.016	
151	31	76.591	26.017						

BUOY(1872) LAT		LON	P	T	BUOY(1872) LAT		LON	P	T
93 Jul		(N)	(+E, -W)	(MB)	93 Aug		(+E, -W)	(MB)	(C)
182	1	76.592	26.015		213	1	76.592	26.014	
183	2	76.591	26.015		214	2	76.591	26.006	
184	3	76.592	26.017		215	3	76.590	26.009	
185	4	76.593	26.010		216	4	76.590	26.014	
186	5	76.591	26.011		217	5	76.592	26.016	
187	6	76.592	26.011		218	6	76.594	26.026	
188	7	76.592	26.014		219	7	76.593	26.011	
189	8	76.592	26.019		220	8	76.592	26.015	
190	9	76.592	26.018		221	9	76.592	26.019	
191	10	76.592	26.008		222	10	76.593	26.014	
192	11	76.593	26.012		223	11	76.592	26.012	
193	12	76.592	26.017		224	12	76.593	26.009	
194	13	76.593	26.016		225	13	76.593	26.015	
195	14	76.591	26.011		226	14	76.592	26.017	
196	15	76.594	26.024		227	15	76.591	26.017	
197	16	76.593	26.016		228	16	76.592	26.015	
198	17	76.591	26.014		229	17	76.576	25.936	
199	18	76.592	26.020		230	18	76.574	25.930	
200	19	76.591	26.012		231	19	76.577	25.933	
201	20	76.592	26.015		232	20	76.575	25.928	
202	21	76.591	26.015		233	21	76.503	25.673	
203	22	76.593	26.022		234	22	76.506	25.673	
204	23	76.593	26.016						
205	24	76.593	26.021						
206	25	76.593	26.009						
207	26	76.589	26.021						
208	27	76.593	26.017						
209	28	76.593	26.013						
210	29	76.593	26.013						
211	30	76.592	26.017						
212	31	76.591	26.015						

BUOY 1874

BUOY(1874) 93 Jan				BUOY(1874) 93 Feb			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
1 1 80.531	62.551			32 1 80.344	61.395		
2 2 80.509	62.746			33 2 80.348	61.369		
3 3 80.402	63.003			34 3 80.347	61.371		
4 4 80.315	62.726			35 4 80.348	61.367		
5 5 80.301	62.515			36 5 80.349	61.373		
6 6 80.334	62.120			37 6 80.348	61.366		
7 7 80.335	61.837			38 7 80.347	61.372		
8 8 80.335	61.833			39 8 80.348	61.374		
9 9 80.333	61.796			40 9 80.348	61.377		
10 10 80.335	61.640			41 10 80.339	61.392		
11 11 80.333	61.586			42 11 80.343	61.387		
12 12 80.332	61.582			43 12 80.345	61.379		
13 13 80.333	61.595			44 13 80.345	61.383		
14 14 80.331	61.555			45 14 80.346	61.374		
15 15 80.328	61.511			46 15 80.346	61.354		
16 16 80.328	61.516			47 16 80.346	61.363		
17 17 80.329	61.511			48 17 80.346	61.365		
18 18 80.329	61.516			49 18 80.348	61.358		
19 19 80.329	61.513			50 19 80.348	61.361		
20 20 80.329	61.512			51 20 80.347	61.368		
21 21 80.330	61.515			52 21 80.348	61.371		
22 22 80.331	61.510			53 22 80.347	61.360		
23 23 80.335	61.500			54 23 80.347	61.366		
24 24 80.333	61.496			55 24 80.348	61.364		
25 25 80.336	61.471			56 25 80.345	61.385		
26 26 80.339	61.427			57 26 80.328	61.543		
27 27 80.340	61.417			58 27 80.321	61.366		
28 28 80.339	61.412			59 28 80.319	61.335		
29 29 80.340	61.417						
30 30 80.340	61.417						
31 31 80.342	61.404						

BUOY(1874) 93 Mar				BUOY(1874) 93 Apr			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
60 1 80.321	61.324			91 1 80.275	61.612		
61 2 80.321	61.326			92 2 80.273	61.608		
62 3 80.325	61.259			93 3 80.274	61.616		
63 4 80.321	61.234			94 4 80.272	61.619		
64 5 80.318	61.199			95 5 80.273	61.611		
65 6 80.319	61.209			96 6 80.239	61.260		
66 7 80.319	61.195			97 7 80.131	60.462		
67 8 80.317	61.198			98 8 80.089	60.446		
68 9 80.317	61.210			99 9 79.992	60.616		
69 10 80.318	61.200			100 10 79.951	61.048		
70 11 80.320	61.205			101 11 79.921	61.021		
71 12 80.318	61.205			102 12 79.770	60.355		
72 13 80.317	61.200			103 13 79.637	59.968		
73 14 80.319	61.205			104 14 79.527	59.432		
74 15 80.318	61.200			105 15 79.440	58.992		
75 16 80.317	61.198			106 16 79.402	58.373		
76 17 80.318	61.203			107 17 79.303	57.673		
77 18 80.318	61.200			108 18 79.348	56.680		
78 19 80.318	61.206			109 19 79.474	55.961		
79 20 80.319	61.205			110 20 79.667	55.225		
80 21 80.318	61.204			111 21 79.796	55.240		
81 22 80.320	61.201			112 22 79.805	55.172		
82 23 80.318	61.203			113 23 79.823	55.068		
83 24 80.318	61.193			114 24 79.808	55.104		
84 25 80.318	61.199			115 25 79.828	54.889		
85 26 80.318	61.205			116 26 79.830	54.788		
86 27 80.341	61.865			117 27 79.841	54.700		
87 28 80.292	61.674			118 28 79.855	54.872		
88 29 80.274	61.611			119 29 79.868	54.858		
89 30 80.273	61.613			120 30 79.865	54.826		
90 31 80.273	61.604						

BUOY 1874

BUOY(1874) 93 May	LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY(1874) 93 Jun	LAT (N)	LON (+E, -W)	P (MB)	T (C)
121	1	79.807	54.602		152	1	79.670	50.651	
122	2	79.681	54.703		153	2	79.670	50.653	
123	3	79.651	55.026		154	3	79.671	50.653	
124	4	79.619	54.814		155	4	79.671	50.652	
125	5	79.463	54.958		156	5	79.671	50.651	
126	6	79.454	55.395		157	6	79.671	50.649	
127	7	79.469	55.541		158	7	79.670	50.649	
128	8	79.488	55.882		159	8	79.671	50.647	
129	9	79.507	55.933		160	9	79.670	50.652	
130	10	79.573	55.594		161	10	79.672	50.651	
131	11	79.605	55.395		162	11	79.670	50.650	
132	12	79.631	55.267		163	12	79.671	50.649	
133	13	79.660	54.882		164	13	79.670	50.648	
134	14	79.678	54.581		165	14	79.671	50.652	
135	15	79.672	54.531		166	15	79.671	50.650	
136	16	79.680	54.366		167	16	79.671	50.650	
137	17	79.670	54.136		168	17	79.670	50.651	
138	18	79.663	54.081		169	18	79.670	50.651	
139	19	79.668	53.934		170	19	79.671	50.652	
140	20	79.668	53.750		171	20	79.672	50.651	
141	21	79.584	53.428		172	21	79.671	50.651	
142	22	79.571	53.165		173	22	79.672	50.649	
143	23	79.556	52.797		174	23	79.671	50.646	
144	24	79.570	52.470		175	24	79.670	50.647	
145	25	79.577	51.927		176	25	79.671	50.655	
146	26	79.600	51.334		177	26	79.670	50.655	
147	27	79.630	50.947		178	27	79.669	50.646	
148	28	79.660	50.722		179	28	79.672	50.652	
149	29	79.670	50.684		180	29	79.672	50.657	
150	30	79.670	50.675		181	30	79.672	50.650	
151	31	79.671	50.654						

BUOY(1874) 93 Jul	LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY(1874) 93 Aug	LAT (N)	LON (+E, -W)	P (MB)	T (C)
182	1	79.669	50.641		213	1	79.673	50.653	
183	2	79.670	50.643		214	2	79.671	50.650	
184	3	79.672	50.654		215	3	79.672	50.658	
185	4	79.671	50.653		216	4	79.671	50.652	
186	5	79.672	50.650		217	5	79.672	50.652	
187	6	79.670	50.643		218	6	79.672	50.656	
188	7	79.672	50.648		219	7	79.671	50.651	
189	8	79.670	50.649		220	8	79.674	50.617	
190	9	79.672	50.648		221	9	79.676	50.601	
191	10	79.670	50.653		222	10	79.674	50.602	
192	11	79.670	50.648		223	11	79.671	50.597	
193	12	79.672	50.653		224	12	79.674	50.603	
194	13	79.671	50.649		225	13	79.674	50.595	
195	14	79.671	50.648		226	14	79.673	50.606	
196	15	79.670	50.647		227	15	79.673	50.596	
197	16	79.670	50.652		228	16	79.670	50.600	
198	17	79.671	50.652		229	17	79.674	50.606	
199	18	79.673	50.658		230	18	79.674	50.614	
200	19	79.671	50.653		231	19	79.673	50.609	
201	20	79.667	50.667		232	20	79.672	50.619	
202	21	79.672	50.639		233	21	79.672	50.589	
203	22	79.672	50.651		234	22	79.666	50.598	
204	23	79.671	50.662		235	23	79.671	50.612	
205	24	79.670	50.652		236	24	79.672	50.607	
206	25	79.676	50.652		237	25	79.672	50.608	
207	26	79.670	50.644		238	26	79.670	50.602	
208	27	79.671	50.652		239	27	79.673	50.602	
209	28	79.671	50.648		240	28	79.660	50.521	
210	29	79.672	50.649		241	29	79.671	50.628	
211	30	79.670	50.651		242	30	79.672	50.617	
212	31	79.670	50.651		243	31	79.673	50.608	

BUOY 1874

BUOY(1874) LAT				BUOY(1874) LAT			
93 Sep		(N)	(+E, -W)	93 Oct		(N)	(+E, -W)
P	T			P	T		
(MB)	(C)			(MB)	(C)		
244	1	79.673	50.605	274	1	79.673	50.609
245	2	79.672	50.609	275	2	79.673	50.601
246	3	79.672	50.616	276	3	79.673	50.604
247	4	79.674	50.601	277	4	79.672	50.604
248	5	79.672	50.604	278	5	79.673	50.607
249	6	79.673	50.607	279	6	79.674	50.604
250	7	79.674	50.608	280	7	79.672	50.603
251	8	79.673	50.615	281	8	79.673	50.611
252	9	79.673	50.611	282	9	79.673	50.605
253	10	79.674	50.610	283	10	79.673	50.602
254	11	79.674	50.610	284	11	79.674	50.612
255	12	79.673	50.602	285	12	79.672	50.599
256	13	79.671	50.606	286	13	79.673	50.600
257	14	79.674	50.607	287	14	79.674	50.610
258	15	79.673	50.601	288	15	79.676	50.578
259	16	79.674	50.611	289	16	79.675	50.575
260	17	79.674	50.607	290	17	79.676	50.576
261	18	79.671	50.612	291	18	79.676	50.571
262	19	79.672	50.605	292	19	79.678	50.569
263	20	79.674	50.604	293	20	79.675	50.572
264	21	79.674	50.605	294	21	79.677	50.572
265	22	79.674	50.617	295	22	79.674	50.607
266	23	79.672	50.602	296	23	79.676	50.514
267	24	79.673	50.603	297	24	79.676	50.525
268	25	79.673	50.603	298	25	79.677	50.525
269	26	79.670	50.594	299	26	79.683	50.296
270	27	79.673	50.599	300	27	79.690	50.150
271	28	79.672	50.601	301	28	79.702	49.912
272	29	79.671	50.607	302	29	79.723	49.747
273	30	79.670	50.607	303	30	79.730	49.582
				304	31	79.801	48.630

BUOY(1874) LAT				BUOY(1874) LAT			
93 Nov		(N)	(+E, -W)	93 Nov		(N)	(+E, -W)
P	T			P	T		
(MB)	(C)			(MB)	(C)		
305	1	79.773	47.099				
306	2	79.604	46.104				
307	3	79.393	45.733				
308	4	79.301	45.529				
309	5	79.249	45.377				
310	6	79.242	45.368				
311	7	79.268	45.384				
312	8	79.268	45.391				
313	9	79.268	45.390				
314	10	79.267	45.405				
315	11	79.288	45.593				
316	12	79.288	45.632				
317	13	79.283	45.623				
318	14	79.284	45.634				
319	15	79.284	45.626				
320	16	79.283	45.632				
321	17	79.285	45.635				
322	18	79.283	45.627				
323	19	79.283	45.633				
324	20	79.285	45.634				
325	21	79.283	45.625				
326	22	79.281	45.628				
327	23	79.286	45.615				
328	24	79.284	45.632				
329	25	79.284	45.630				
330	26	79.283	45.623				
331	27	79.285	45.634				
332	28	79.284	45.629				
333	29	79.283	45.632				

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BUOY (2384) 93 Jan					BUOY (2384) 93 Feb				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
1	87.715	138.373	983.9	-25.2	32	88.444	154.647	1011.7	-22.3
2	87.824	137.953	999.4	-29.6	33	88.454	157.337	1022.8	-25.4
3	87.868	136.473	1002.6	-27.5	34	88.469	159.056	1033.2	-26.1
4	87.900	135.342	1016.2	-33.2	35	88.536	158.422	1032.1	-23.0
5	87.912	134.727	1017.7	-35.5	36	88.717	156.826	1015.6	-16.7
6	87.936	133.499	1012.0	-32.3	37	88.779	155.785	1016.3	-30.0*
7	87.950	132.355	1003.1	-29.3	38	88.792	155.132	1016.5	-29.6*
8	87.963	131.955	1005.1	-34.5	39	88.813	154.168	1016.0	-21.3
9	87.968	131.760	1002.6	-33.8	40	88.852	150.027	1011.2	-18.0*
10	87.979	131.169	1000.6	-34.4	41	88.886	144.841	1005.9	-18.1
11	87.990	129.492	991.1	-28.5	43	88.920	143.859	1015.8	-30.1
12	87.973	128.168	981.1	-25.8	44	88.940	146.190	1020.7	-26.9
13	87.911	127.264	978.8	-33.2	45	88.977	147.057	1018.9	-28.4*
14	87.877	127.150	984.7	-36.0	46	88.983	146.706	1027.6	-30.4*
15	87.872	126.939	987.0	-36.9	47	89.011	143.713	1014.0	-22.2
16	87.871	126.855	998.8	-39.1	48	89.061	138.856	1000.6	-17.0
17	87.869	127.568	1003.4	-37.9	49	89.130	139.004	1007.9	-17.2*
18	87.977	127.705	981.6	-22.3	50	89.225	138.325	1010.6	-23.9
19	88.038	128.576	984.9	-14.6	51	89.291	136.620	1011.0	-28.2
20	88.082	129.898	983.1	-17.2	52	89.298	134.565	1007.3	-31.1*
21	88.105	130.055	983.7	-30.0	53	89.277	135.540	1002.2	-35.2
22	88.122	129.707	985.9	-33.0	54	89.268	136.877	1004.8	-35.1
23	88.212	132.180	990.5	-18.7	55	89.290	136.195	1009.2	-35.2
24	88.358	137.992	1002.7	-18.1	56	89.323	134.747	1007.6	-29.6*
25	88.396	141.022	1026.4	-22.4	57	89.389	128.395	1009.9	-26.5*
26	88.443	142.269	1029.3	-26.7	58	89.431	117.599	1017.8	-28.7
27	88.470	142.274	1025.1	-29.8	59	89.454	109.930	1019.5	-31.5
28	88.494	142.358	1023.6	-31.5					
29	88.504	142.176	1023.5	-29.9					
30	88.477	144.474	1018.1	-23.6					
31	88.431	148.805	1015.0	-21.7					

BUOY (2384) 93 Mar					BUOY (2384) 93 Apr				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
60	89.454	108.588	1019.6	-33.7	91	88.463	50.766	1035.8	-25.8
61	89.449	107.281	1023.0	-35.1	92	88.503	50.595	1020.7	-14.6
62	89.441	102.407	1022.3	-33.7*	93	88.571	50.171	1006.6	-10.1
63	89.400	96.824	1008.8	-30.8	94	88.575	45.348	1021.3	-22.3
64	89.356	88.130	1000.4	-25.9*	95	88.564	42.814	1036.5	-24.0
65	89.360	78.258	1009.2	-32.2	96	88.547	39.740	1040.3	-21.8
66	89.376	74.064	1023.9	-37.0	97	88.492	37.346	1029.2	-22.3
67	89.353	72.012	1025.7	-37.6	98	88.370	35.542	1013.2	-20.7
68	89.325	69.867	1017.6	-37.3	99	88.235	33.754	998.0	-20.0
69	89.305	67.974	1015.3	-38.1	100	88.123	30.759	1010.2	-21.9
70	89.299	64.470	1020.6	-38.5	101	88.050	29.209	1016.2	-23.1
71	89.286	60.752	1017.9	-37.3	102	87.946	28.160	1013.1	-18.1
72	89.271	57.406	1010.0	-37.1	103	87.883	27.138	1023.7	-20.1
73	89.269	55.985	1011.8	-34.5	104	87.852	26.882	1031.2	-20.0
74	89.268	55.852	998.8	-27.2*	105	87.837	26.621	1033.6	-18.9
75	89.297	57.708	998.7	-33.9*	106	87.837	26.302	1031.3	-18.8
76	89.312	57.801	1000.1	-28.9	107	87.816	25.834	1030.1	-17.9
77	89.330	57.945	1000.6	-25.4	108	87.772	24.874	1024.7	-15.3
78	89.326	57.082	994.4	-27.6	109	87.760	23.137	1024.3	-13.7
79	89.289	57.212	998.7	-33.5	110	87.763	21.417	1018.9	-13.0
80	89.160	60.457	1008.9	-30.5	111	87.759	18.378	1011.4	-9.8
81	89.082	63.933	1012.4	-32.8	112	87.762	16.905	1015.7	-8.8
82	89.014	66.828	1012.1	-32.7	113	87.753	16.028	1012.9	-6.6
83	88.981	67.703	1005.3	-32.0*	114	87.747	15.575	1007.8	-10.7*
84	88.967	65.234	1004.8	-37.9	115	87.812	15.278	1009.3	-11.2
85	88.913	62.923	997.1	-36.8	116	87.815	15.029	1010.6	-12.6
86	88.843	60.272	996.5	-29.1	117	87.819	14.809	1015.8	-13.0
87	88.786	55.741	1010.9	-29.7	118	87.776	14.497	1004.5	-13.5
88	88.673	53.391	1019.8	-26.5	119	87.722	14.093	996.2	-11.4
89	88.562	52.303	1021.9	-24.7	120	87.639	12.541	995.4	-4.5
90	88.489	51.613	1029.0	-25.3					

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BUOY(2384) 93 May					BUOY(2384) 93 Jun				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
121	1 87.571	10.768	1005.5	-6.2	152	1 86.484	4.722	1013.7	-0.1
122	2 87.517	9.983	1012.3	-8.4	153	2 86.450	4.008	1008.9	4.6
123	3 87.489	9.224	1011.4	-9.5	154	3 86.386	3.345	1000.8	3.7
124	4 87.465	8.366	1012.4	-8.3	155	4 86.326	4.289	1002.4	2.7
125	5 87.413	7.583	1017.1	-5.7*	156	5 86.282	5.431	1006.5	3.2
126	6 87.405	7.131	1019.2	-11.3	157	6 86.196	6.476	1011.9	2.3
127	7 87.391	6.793	1017.2	-9.8	158	7 86.130	6.936	1020.4	2.5
128	8 87.374	6.216	1019.2	-3.9	159	8 86.116	6.952	1026.0	1.9
129	9 87.352	5.651	1023.6	-9.4	160	9 86.110	6.599	1031.9	3.9
130	10 87.318	5.345	1027.7	-10.9	161	10 86.079	6.154	1033.7	3.2
131	11 87.283	5.157	1030.3	-9.5	162	11 86.031	5.842	1032.5	4.5
132	12 87.250	5.005	1029.4	-6.8	163	12 85.985	5.903	1030.0	4.7
133	13 87.218	5.079	1028.5	-4.8*	164	13 85.965	5.956	1026.1	2.1
134	14 87.171	5.009	1042.4	-7.4	165	14 85.939	5.794	1025.2	2.1
135	15 87.128	5.739	1035.0	-9.0	166	15 85.903	5.714	1020.8	3.0
136	16 87.131	6.766	1025.5	-6.0	167	16 85.891	5.731	1018.7	3.3
137	17 87.104	6.789	1027.9	-3.1	168	17 85.901	5.477	1015.4	5.8
138	18 87.066	6.614	1031.9	-5.0	169	18 85.933	5.593	1015.4	5.9
139	19 87.047	5.945	1037.9	-6.6	170	19 85.947	5.364	1016.6	6.3
140	20 87.015	5.517	1038.1	-2.2	171	20 85.972	5.006	1014.5	6.3
141	21 86.983	5.630	1035.7	-5.6	172	21 86.015	4.770	1018.8	7.1
142	22 86.971	5.536	1036.4	-6.5	173	22 86.003	4.505	1021.3	8.8
143	23 86.920	5.364	1034.1	-4.5	174	23 85.980	4.188	1017.0	6.6
144	24 86.845	5.200	1028.8	-1.1	175	24 85.896	4.358	1008.7	5.0
145	25 86.814	5.098	1029.5	2.9	176	25 85.800	4.818	1007.7	5.3
146	26 86.801	4.269	1026.0	2.7	177	26 85.734	5.469	1012.4	5.2
147	27 86.772	4.119	1029.3	1.4	178	27 85.697	5.624	1015.0	6.1
148	28 86.711	4.213	1032.5	0.9	179	28 85.677	5.771	1013.2	5.3
149	29 86.653	4.378	1034.2	-2.6	180	29 85.673	6.216	1010.1	4.5
150	30 86.611	4.911	1029.6	0.9	181	30 85.606	6.730	1010.5	4.3
151	31 86.579	5.167	1026.2	-0.9					

BUOY(2384) 93 Jul				
LAT (N)	LON (+E, -W)	P (MB)	T (C)	
182	1 85.522	7.351	1011.4	5.5
183	2 85.451	7.346	1015.4	5.7
184	3 85.426	7.311	1017.9	5.9
185	4 85.397	7.283	1022.3	8.4
186	5 85.388	7.307	1020.5	7.0
187	6 85.368	7.365	1020.2	7.3
188	7 85.300	7.238	1025.9	6.3
189	8 85.226	7.263	1023.5	5.5
190	9 85.141	7.377	1018.7	5.6
191	10 85.053	7.448	1019.6	5.7
192	11 85.003	7.572	1020.2	5.6
193	12 84.966	8.038	1019.9	5.7
194	13 84.938	8.687	1018.4	5.9
195	14 84.859	9.324	1018.0	5.7
196	15 84.753	9.876	1019.5	6.0
197	16 84.692	10.152	1019.0	6.1
198	17 84.652	9.920	1024.1	5.4
199	18 84.561	9.879	1019.5	6.0
200	19 84.472	10.159	1015.2	5.6
201	20 84.428	10.228	1014.5	5.5
202	21 84.387	10.155	1013.2	6.0
203	22 84.328	10.187	1014.2	5.2
204	23 84.268	10.477	1015.3	5.2
205	24 84.213	10.684	1016.1	5.8
206	25 84.134	11.196	1014.4	6.1
207	26 84.054	11.638	1014.1	6.0
208	27 83.985	11.568	1019.2	6.6

BUOY 2385

BUOY(2385) 93 Apr					BUOY(2385) 93 May				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
109	19 87.622	173.848	1036.8	-17.6	121	1 87.751	-172.507	1011.3	-13.4
110	20 87.638	175.071	1034.0	-19.2	122	2 87.784	-171.619	1017.5	-12.6
111	21 87.656	177.442	1028.6	-18.8	123	3 87.809	-171.068	1019.4	-10.6
112	22 87.679	179.056	1027.7	-19.9	124	4 87.828	-170.253	1020.0	-12.8
113	23 87.696	179.863	1025.8	-20.5	125	5 87.868	-169.063	1022.9	-14.7
114	24 87.714	-178.975	1014.8	-13.6	126	6 87.880	-169.001	1024.3	-13.8
115	25 87.663	-178.039	1018.0	-18.2*	127	7 87.895	-168.941	1025.0	-15.4
116	26 87.655	-177.061	1004.6	-12.1*	128	8 87.915	-168.829	1025.3	-17.6
117	27 87.654	-177.027	1019.9	-20.2	129	9 87.935	-168.805	1028.1	-16.7
118	28 87.690	-176.494	1009.7	-15.4	130	10 87.968	-168.996	1029.4	-15.9
119	29 87.706	-175.550	1005.4	-15.8	131	11 88.008	-169.314	1029.7	-16.1
120	30 87.711	-173.755	1007.7	-13.2	132	12 88.044	-169.598	1026.7	-16.0
					133	13 88.074	-169.130	1031.1	-14.8
					134	14 88.132	-169.493	1037.7	-12.0
					135	15 88.185	-171.902	1019.4	-7.7
					136	16 88.187	-171.849	1023.9	-9.5*
					137	17 88.219	-170.136	1027.0	-10.1
					138	18 88.256	-170.072	1030.2	-9.7
					139	19 88.289	-169.374	1041.0	-7.8
					140	20 88.352	-168.687	1038.5	-8.0
					141	21 88.401	-168.412	1031.9	-5.7
					142	22 88.421	-168.738	1037.5	-7.3
					143	23 88.475	-167.950	1034.9	-6.2
					144	24 88.495	-166.147	1030.0	-3.2
					145	25 88.508	-165.610	1028.4	0.0
					146	26 88.509	-165.221	1027.5	-0.6
					147	27 88.524	-164.581	1028.0	-3.6
					148	28 88.573	-164.618	1032.0	-7.2
					149	29 88.604	-165.285	1026.3	-6.1
					150	30 88.639	-166.152	1023.2	-4.9
					151	31 88.655	-166.064	1022.8	-5.2

BUOY(2385) 93 Jun					BUOY(2385) 93 Jul				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
152	1 88.641	-165.001	1020.3	-5.1	182	1 89.712	-141.663	1003.9	1.5
153	2 88.621	-163.041	1019.7	0.1	183	2 89.816	-134.503	1011.7	1.5
154	3 88.625	-160.079	1010.4	-1.0	184	3 89.883	-120.296	1017.1	2.3
155	4 88.612	-157.946	1006.8	-0.5	185	4 89.943	-82.957	1018.2	1.7
156	5 88.629	-157.608	1003.2	-0.7	186	5 89.933	-6.605	1014.8	2.0
157	6 88.644	-156.179	1008.9	-1.2	187	6 89.884	0.624	1019.7	1.4
158	7 88.678	-154.714	1019.6	-1.0	188	7 89.822	3.175	1024.0	1.8
159	8 88.735	-154.487	1025.1	-1.4	189	8 89.749	10.889	1019.5	1.2
160	9 88.801	-153.616	1032.6	-0.8	190	9 89.661	7.501	1017.7	1.7
161	10 88.873	-153.378	1033.7	-1.6	191	10 89.567	6.032	1018.5	2.1
162	11 88.969	-153.721	1027.5	-0.8	192	11 89.516	8.710	1015.2	1.8
163	12 89.028	-152.382	1026.9	0.4	193	12 89.462	11.258	1013.7	1.9
164	13 89.073	-149.194	1025.6	1.5	194	13 89.385	12.938	1010.4	1.6
165	14 89.115	-147.376	1023.7	1.8	195	14 89.267	16.956	1005.3	1.5
166	15 89.156	-144.638	1019.8	0.6	196	15 89.178	18.085	1003.2	1.6
167	16 89.177	-143.146	1018.7	0.8	197	16 89.157	15.537		1.2
168	17 89.166	-143.286	1019.8	1.8	198	17 89.082	14.348	1020.1	1.6
169	18 89.137	-143.888	1013.6	1.6	199	18 88.975	14.888	1013.7	1.5
170	19 89.121	-145.177	1020.2	1.5	200	19 88.917	14.899		1.3
171	20 89.091	-145.062	1016.0	1.7	201	20 88.884	12.495	1015.1	1.2
172	21 89.050	-146.036	1016.9	2.1	202	21 88.813	11.439	1010.4	0.7
173	22 89.052	-145.606	1024.2	1.9	203	22 88.744	12.862	1009.4	0.0
174	23 89.062	-144.153	1018.2	0.5	204	23 88.673	15.232	1006.5	1.5
175	24 89.085	-140.547	1007.7	1.3	205	24 88.595	16.818	1005.4	1.4
176	25 89.088	-137.444	1004.4	2.5	206	25 88.486	19.502	1002.8	1.1
177	26 89.143	-135.311	999.8	0.6	207	26 88.345	21.506	1005.9	0.2
178	27 89.312	-136.395	1007.3	1.4	208	27 88.254	21.987	1014.0	0.3
179	28 89.388	-138.785	1012.6	1.8	209	28 88.177	24.299	1007.8	0.7
180	29 89.426	-139.646	1007.5	1.5	210	29 88.096	25.547	1003.4	0.8
181	30 89.541	-145.838	996.4	1.3	211	30 88.051	25.292	1009.0	0.5
					212	31 88.001	27.545	1007.9	0.1

BUOY 2385

BUOY(2385) 93 Aug					BUOY(2385) 93 Sep				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
213	1 87.952	29.408	1010.3	1.0	244	1 88.431	59.119	1020.3	-5.3
214	2 87.911	29.417		-0.2	245	2 88.423	54.738	1012.2	-2.0
215	3 87.930	31.325	1005.2	0.4	246	3 88.470	50.994	1012.0	-1.2
216	4 87.935	31.214	1001.1	0.6	247	4 88.476	47.471	1014.6	-3.6
217	5 87.945	31.979	999.9	1.5	248	5 88.459	44.874	999.4	-1.2
218	6 87.942	32.597	1007.4	1.4	249	6 88.552	43.617	1002.4	-3.1
219	7 87.932	32.369	1007.5	1.4	250	7 88.600	43.360	999.0	-5.3
220	8 87.975	32.920	1004.7	1.3	251	8 88.606	42.887	1000.9	-6.1
221	9 88.022	34.542	995.9	0.1	252	9 88.562	40.767	1000.4	-5.2
222	10 87.916	38.630		-0.6	253	10 88.430	37.425	1008.2	-2.7
223	11 87.949	41.867	1014.6	0.1	254	11 88.362	36.972	1021.8	-3.8
224	12 87.967	42.925	1022.6	-2.3	255	12 88.358	36.664	1019.6	-7.7
225	13 87.961	42.569	1028.7	0.2	256	13 88.357	35.134	1018.3	-11.0
226	14 87.990	44.135	1018.5	0.6	257	14 88.351	33.266		-12.3*
227	15 88.028	47.381	1013.1	0.1	258	15 88.315	30.757	1020.2	-10.9
228	16 88.056	50.327	1016.1	1.2	259	16 88.248	28.505	1022.8	-9.5
229	17 88.037	53.383	1006.8	-0.1	260	17 88.179	26.908		-12.5*
230	18 88.024	54.181	1019.5	0.4	261	18 88.140	26.088	1024.6	-15.6*
231	19 88.029	53.714	1020.2	-0.4	262	19 88.109	25.333	1029.4	-14.0
232	20 88.057	52.388	1024.7	-2.9	263	20 88.093	24.341	1032.0	-14.5
233	21 88.072	51.486	1033.0	-3.1	264	21 88.111	21.489	1022.3	-10.6
234	22 88.089	51.782		-0.6	265	22 88.161	19.316	1015.7	-6.0
235	23 88.107	53.311	1027.6	-0.3	266	23 88.234	18.730	1008.4	-7.4
236	24 88.110	55.129		-1.2	267	24 88.371	19.736	1003.7	-6.2
237	25 88.124	56.577	1028.5	-1.0	268	25 88.435	21.946		-6.9*
238	26 88.176	58.282	1026.3	-1.1	269	26 88.419	22.764		
239	27 88.226	60.367	1020.7	-1.5	270	27 88.415	21.768		
240	28 88.277	61.506	1026.1	-1.7	271	28 88.408	21.101		
241	29 88.356	62.782	1020.5	-1.6	272	29 88.394	19.796		
242	30 88.383	62.691	1022.0	-1.2	273	30 88.411	18.838		
243	31 88.406	61.339	1021.2	-2.1					

BUOY(2385) 93 Oct					BUOY(2385) 93 Nov				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
274	1 88.376	16.071			305	1 87.686	4.532		
275	2 88.336	12.165			306	2 87.593	4.263		
276	3 88.264	10.455			307	3 87.523	4.044		
277	4 88.183	9.878			308	4 87.498	4.066		
278	5 88.135	9.216			309	5 87.534	3.835		
279	6 88.159	9.019			310	6 87.688	2.161		
280	7 88.281	9.959			311	7 87.817	-0.002		
281	8 88.253	10.068			312	8 87.794	0.252		
282	9 88.168	8.306			313	9 87.889	0.750		
283	10 88.153	10.193			314	10 87.924	4.234		
284	11 88.146	7.422			315	11 88.021	3.811		
285	12 88.075	6.266			316	12 88.045	6.231		
286	13 88.043	5.960			317	13 87.976	6.410		
287	14 88.048	7.094			318	14 87.956	6.073		
288	15 88.065	7.550			319	15 87.933	5.410		
289	16 88.068	7.001			320	16 87.916	2.806		
290	17 88.061	6.150			321	17 87.907	2.728		
291	18 88.056	5.399			322	18 87.881	3.278		
292	19 88.030	5.218			323	19 87.800	2.721		
293	20 87.989	4.899			324	20 87.723	3.070		
294	21 87.971	4.759			325	21 87.722	2.884		
295	22 87.927	4.480			326	22 87.632	1.612		
296	23 87.869	4.300			327	23 87.593	1.785		
297	24 87.833	4.544			328	24 87.581	1.487		
298	25 87.827	5.058			329	25 87.555	1.344		
299	26 87.830	5.656			330	26 87.515	1.616		
300	27 87.800	5.367			331	27 87.573	1.635		
301	28 87.783	5.506			332	28 87.661	2.434		
302	29 87.779	5.387			333	29 87.619	6.200		
303	30 87.775	5.087			334	30 87.652	9.407		
304	31 87.754	4.457							

BUOY 2385

BUOY (2385)	LAT	LON	P	T
93 Dec	(N)	(+E, -W)	(MB)	(C)
335	1	87.655	11.007	
336	2	87.651	12.086	
337	3	87.610	12.530	
338	4	87.578	12.888	
339	5	87.563	12.545	
340	6	87.528	12.126	
341	7	87.521	11.339	
342	8	87.520	8.479	
343	9	87.510	5.610	
344	10	87.503	4.004	
345	11	87.508	3.066	
346	12	87.534	2.081	
347	13	87.596	1.127	
348	14	87.673	-0.368	
349	15	87.704	-2.575	
350	16	87.676	-4.597	
351	17	87.683	-6.870	
352	18	87.702	-9.782	
353	19	87.701	-12.052	
354	20	87.694	-14.378	
355	21	87.680	-17.011	
356	22	87.636	-18.769	
357	23	87.595	-19.505	
358	24	87.620	-20.391	
359	25	87.576	-21.886	
360	26	87.504	-21.681	
361	27	87.447	-21.331	
362	28	87.409	-20.923	
363	29	87.394	-20.923	
364	30	87.369	-20.771	
365	31	87.350	-20.659	

BUOY 2386

BUOY(2386) 93 Jan					BUOY(2386) 93 Feb						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1	77.826	-168.951	1010.1		32	1	77.647	-168.892	1012.0	
2	2	77.849	-168.979	1008.5		33	2	77.621	-168.842	1018.4	
3	3	77.859	-168.803	1014.0		34	3	77.607	-168.849	1037.5	
4	4	77.862	-168.716	1023.5		35	4	77.649	-168.840	1042.8	
5	5	77.879	-168.787	1024.9		36	5	77.782	-168.847	1038.0	
6	6	77.937	-169.175	1006.3		37	6	77.841	-168.798	1034.8	
7	7	77.928	-169.170	1012.5		38	7	77.864	-168.901	1023.2	
8	8	77.931	-169.221	1001.3		39	8	77.917	-169.353	1007.7	
9	9	77.901	-169.604	999.6		40	9	78.000	-169.509	1000.8	
10	10	77.883	-169.595	1008.7		41	10	78.040	-169.601	995.5	
11	11	77.896	-169.637			42	11	77.976	-169.072	1018.3	
12	12	77.836	-169.579	990.2		43	12	77.966	-168.938	1034.5	
13	13	77.919	-169.003	980.4		44	13	78.018	-168.895	1035.4	
14	14	77.907	-168.660	985.8		45	14	78.081	-168.919	1028.4	
15	15	77.871	-168.378	988.3		46	15	78.104	-169.031	1022.1	
16	16	77.874	-168.211	985.6		47	16	78.156	-169.273	1006.3	
17	17	77.847	-168.288	996.7		48	17	78.134	-168.992	1020.9	
18	18	77.792	-168.251	997.3		49	18	78.136	-168.687	1034.9	
19	19	77.752	-168.204	996.7		50	19	78.190	-168.919	1018.0	
20	20	77.750	-168.183	995.1		51	20	78.185	-168.989	1013.4	
21	21	77.710	-168.033	994.0		52	21	78.135	-168.792	1021.4	
22	22	77.650	-167.731	1000.0		53	22	78.099	-168.431	1019.4	
23	23	77.619	-167.536	1017.3		54	23	78.069	-168.167	1017.5	
24	24	77.618	-167.535	1028.6		55	24	78.047	-168.058	1020.9	
25	25	77.612	-167.561	1030.8		56	25	78.048	-168.072	1021.8	
26	26	77.615	-167.663	1033.7		57	26	78.083	-168.169	1017.8	
27	27	77.631	-167.754	1031.0		58	27	78.146	-168.457	1015.8	
28	28	77.644	-167.909	1021.1		59	28	78.198	-168.901	1009.7	
29	29	77.663	-168.123	1010.8							
30	30	77.673	-168.705	1005.7							
31	31	77.660	-168.941	1007.9							

BUOY(2386) 93 Mar					BUOY(2386) 93 Apr						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1	78.215	-169.355	1005.0		91	1	78.889	-168.092	1033.5	
61	2	78.233	-169.717	1007.4		92	2	78.937	-168.298	1031.3	
62	3	78.262	-169.790	1014.5		93	3	78.959	-168.277	1030.7	
63	4	78.338	-169.827	1001.3		94	4	78.977	-168.276	1032.5	
64	5	78.402	-169.692	1016.1		95	5	78.986	-168.439	1036.5	
65	6	78.428	-169.627	1025.8		96	6	78.995	-168.779	1037.3	
66	7	78.477	-169.646	1026.8		97	7	78.995	-168.956	1032.7	
67	8	78.520	-169.769	1024.3		98	8	78.985	-168.980	1028.8	
68	9	78.544	-169.732	1024.0		99	9	78.977	-168.914	1027.9	
69	10	78.552	-169.641	1036.3		100	10	78.998	-168.867	1024.9	
70	11	78.572	-169.632	1036.3		101	11	79.025	-168.935	1024.1	
71	12	78.591	-169.640	1036.5		102	12	79.037	-169.015	1021.9	
72	13	78.585	-169.613	1036.1		103	13	79.054	-169.089	1024.3	
73	14	78.536	-169.298	1041.3		104	14	79.064	-169.194	1026.5	
74	15	78.552	-169.107			105	15	79.074	-169.347	1030.7	
75	16	78.483	-168.951	1008.2		106	16	79.082	-169.507	1032.6	
76	17	78.457	-168.713	1000.5		107	17	79.078	-169.874	1031.7	
77	18	78.451	-168.967	1005.7		108	18	79.073	-170.476	1033.6	
78	19	78.445	-169.027	999.1		109	19	79.093	-170.904	1039.8	
79	20	78.494	-169.043	989.0		110	20	79.089	-171.190	1038.7	
80	21	78.516	-169.022	988.2		111	21	79.102	-171.472	1039.1	
81	22	78.532	-168.851	988.0		112	22	79.123	-171.573	1038.4	
82	23	78.547	-168.747	997.4		113	23	79.140	-171.575	1038.8	
83	24	78.579	-168.708	1012.2		114	24	79.136	-171.530	1035.9	
84	25	78.599	-168.693	1020.2		115	25	79.121	-171.388	1027.5	
85	26	78.559	-168.698	1023.2		116	26	79.100	-171.228		
86	27	78.548	-168.448	1021.5		117	27	79.076	-171.032	1024.3	
87	28	78.620	-168.048	1014.8		118	28	79.062	-170.910	1024.1	
88	29	78.711	-168.041	1009.8		119	29	79.071	-170.667	1018.9	
89	30	78.747	-167.988	1019.4		120	30	79.084	-170.512	1017.3	
90	31	78.813	-167.947	1030.3							

BUOY 2386

BUOY(2386) 93 May					BUOY(2386) 93 Jun				
LAT	LON	P	T		LAT	LON	P	T	
(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)	
121	1	79.098	-170.460	1020.6	152	1	80.104	-173.036	1022.5
122	2	79.119	-170.453	1024.2	153	2	80.101	-173.415	1027.4
123	3	79.140	-170.473	1027.6	154	3	80.084	-173.479	1026.7
124	4	79.148	-170.506	1027.5	155	4	80.055	-173.315	1021.8
125	5	79.159	-170.582	1027.8	156	5	80.049	-172.975	1015.1
126	6	79.176	-170.688	1026.9	157	6	80.059	-172.823	1012.7
127	7	79.193	-170.829	1027.7	158	7	80.117	-172.742	1009.5
128	8	79.213	-171.052	1023.2	159	8	80.239	-172.708	1015.6
129	9	79.237	-171.327	1016.6	160	9	80.326	-173.304	1013.1
130	10	79.283	-171.599	1019.1	161	10	80.447	-173.649	1017.9
131	11	79.327	-171.892	1019.8	162	11	80.519	-173.816	1022.3
132	12	79.366	-172.046	1023.2	163	12	80.617	-173.975	1026.1
133	13	79.422	-172.102	1026.8	164	13	80.711	-174.018	1026.9
134	14	79.517	-172.323	1019.4	165	14	80.798	-174.010	1026.0
135	15	79.505	-171.864	1033.9	166	15	80.873	-174.018	1022.5
136	16	79.556	-171.767	1037.0	167	16	80.909	-174.109	1023.2
137	17	79.651	-171.822	1031.0	168	17	80.917	-174.230	1021.4
138	18	79.694	-171.774	1033.9	169	18	80.917	-174.346	1019.7
139	19	79.747	-171.998	1035.0	170	19	80.904	-174.340	1021.1
140	20	79.820	-172.199	1038.5	171	20	80.889	-174.286	1020.2
141	21	79.880	-172.234	1039.9	172	21	80.869	-174.275	1025.7
142	22	79.899	-172.101	1035.5	173	22	80.832	-174.058	1023.6
143	23	79.903	-172.155	1039.0	174	23	80.858	-174.144	1023.3
144	24	79.917	-172.171	1038.4	175	24	80.879	-174.017	1017.9
145	25	79.911	-172.040	1026.7	176	25	80.867	-173.864	1013.2
146	26	79.889	-172.263	1025.5	177	26	80.908	-173.043	998.7
147	27	79.895	-172.476	1026.8	178	27	80.994	-172.637	994.8
148	28	79.915	-172.562	1027.9	179	28	81.095	-172.927	990.0
149	29	79.958	-172.593	1030.8	180	29	81.126	-173.242	985.7
150	30	80.016	-172.733	1024.9	181	30	81.178	-172.561	989.6
151	31	80.091	-172.840	1019.0					

BUOY(2386) 93 Jul					BUOY(2386) 93 Aug				
LAT	LON	P	T		LAT	LON	P	T	
(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)	
182	1	81.240	-171.729	1004.3	213	1	83.836	-164.416	993.0
183	2	81.390	-171.165	1009.3	214	2	83.949	-165.210	993.2
184	3	81.520	-170.938	1012.0	215	3	83.988	-166.066	994.9
185	4	81.642	-170.987	1009.8	216	4	84.000	-166.302	996.7
186	5	81.738	-170.985	1013.8	217	5	83.936	-166.376	1002.2
187	6	81.805	-171.056	1019.3	218	6	83.887	-166.184	1004.4
188	7	81.884	-171.021	1022.3	219	7	83.899	-166.026	1011.6
189	8	82.015	-170.732	1022.4	220	8	83.876	-165.716	1012.0
190	9	82.161	-170.464	1019.5	221	9	83.870	-165.432	1004.4
191	10	82.289	-170.435	1014.3	222	10	83.882	-165.038	996.5
192	11	82.407	-170.340	1009.6	223	11	83.885	-165.070	1002.6
193	12	82.555	-169.718	1008.6	224	12	83.876	-165.988	1006.4
194	13	82.659	-169.519	1003.4	225	13	83.818	-167.872	1007.2
195	14	82.728	-169.183	1005.9	226	14	83.824	-169.239	1010.2
196	15	82.741	-168.728	1020.4	227	15	83.853	-169.484	1009.2
197	16	82.815	-168.787	1020.6	228	16	83.887	-168.868	1009.7
198	17	82.932	-168.524	1021.2	229	17	83.919	-168.134	1004.1
199	18	83.049	-168.266	1014.6	230	18	84.022	-168.133	1009.5
200	19	83.058	-167.985	1019.7	231	19	84.140	-168.072	1019.2
201	20	83.072	-167.889	1018.6	232	20	84.252	-168.986	1019.8
202	21	83.156	-167.784	1006.4	233	21	84.330	-169.975	1024.3
203	22	83.155	-167.431	1004.3	234	22	84.425	-171.609	1022.3
204	23	83.261	-167.022	994.7	235	23	84.492	-172.605	1026.3
205	24	83.315	-166.724	990.1	236	24	84.490	-173.043	1024.9
206	25	83.349	-165.718	999.2	237	25	84.469	-173.375	1024.7
207	26	83.358	-164.530	1008.5	238	26	84.445	-173.698	1025.5
208	27	83.508	-164.570	1002.3	239	27	84.393	-174.094	1024.3
209	28	83.610	-163.566	997.8	240	28	84.344	-174.734	1027.6
210	29	83.657	-163.127	1003.0	241	29	84.285	-174.833	1027.9
211	30	83.680	-163.533	999.4	242	30	84.238	-174.795	1024.1
212	31	83.703	-164.078	983.3	243	31	84.239	-175.004	1026.1

BUOY 2386

BUOY(2386) 93 Sep					BUOY(2386) 93 Oct						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	84.245	-174.688	1028.0		274	1	85.146	-173.636	1013.7	
245	2	84.316	-173.947	1027.6		275	2	85.183	-173.581	1021.1	
246	3	84.416	-173.199	1027.7		276	3	85.244	-173.498		
247	4	84.518	-172.335	1025.5		277	4	85.325	-173.401	1029.2	
248	5	84.595	-170.794	1018.1		278	5	85.392	-173.762	1025.9	
249	6	84.569	-170.333	1015.4		279	6	85.424	-173.949	1021.6	
250	7	84.558	-169.704	1011.8		280	7	85.441	-173.492	1017.0	
251	8	84.534	-168.805	1011.3		281	8	85.504	-173.108	1013.3	
252	9	84.514	-167.326	1011.9		282	9	85.541	-174.601	997.8	
253	10	84.591	-166.254	1007.6		283	10	85.520	-174.601	1012.4	
254	11	84.717	-166.389	1014.8		284	11	85.527	-174.265	1032.4	
255	12	84.804	-166.675	1021.9		285	12	85.530	-174.761	1026.6	
256	13	84.856	-166.730	1026.4		286	13	85.523	-176.074	1017.2	
257	14	84.917	-166.751	1024.7		287	14	85.518	-176.588	1020.4	
258	15	85.064	-167.026	1021.7		288	15	85.513	-176.812	1023.5	
259	16	85.277	-168.394	1013.3		289	16	85.517	-176.838	1021.1	
260	17	85.419	-170.455	1012.3		290	17	85.476	-177.027	1017.0	
261	18	85.482	-171.621	1020.2		291	18	85.462	-177.952	1016.5	
262	19	85.510	-172.485	1024.7		292	19	85.512	-178.398	1019.6	
263	20	85.521	-173.238	1028.6		293	20	85.577	-179.019	1013.1	
264	21	85.502	-173.952	1031.9		294	21	85.643	-179.113	1010.9	
265	22	85.465	-173.866	1026.2		295	22	85.704	-178.966	1011.5	
266	23	85.387	-173.297	1016.8		296	23	85.784	-179.539	1011.0	
267	24	85.271	-172.984	1008.5		297	24	85.824	179.589	1009.5	
268	25	85.128	-172.909	1000.4		298	25	85.832	179.027	1009.7	
269	26	85.111	-173.412	1004.0		299	26	85.829	178.929	1005.8	
270	27	85.137	-173.729	1013.7		300	27	85.834	178.914	1003.3	
271	28	85.104	-173.319	1009.2		301	28	85.827	178.955	1009.2	
272	29	85.155	-173.575	1010.6		302	29	85.834	179.135	1014.5	
273	30	85.161	-173.698	1010.2		303	30	85.862	179.492	1014.2	
						304	31	85.929	179.564	1008.7	

BUOY(2386) 93 Nov				BUOY(2386) 93 Dec							
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	86.011	-179.936	1011.6		335	1	85.438	-173.403	985.6	
306	2	86.128	-179.637	1013.3		336	2	85.491	-173.027	1000.8	
307	3	86.191	-180.000	1014.7		337	3	85.542	-173.209	1004.8	
308	4	86.208	-179.842	1023.6		338	4	85.545	-173.178	1012.3	
309	5	86.217	-179.764	1027.9		339	5	85.603	-173.023	1021.5	
310	6	86.201	-179.764	1031.3		340	6	85.644	-173.507	1024.2	
311	7	86.161	-178.960	1023.0		341	7	85.667	-175.048	1024.2	
312	8	86.079	-176.870	1001.3		342	8	85.690	-175.896	1033.9	
313	9	86.065	-176.282			343	9	85.706	-176.504	1040.8	
314	10	85.976	-176.148	987.9		344	10	85.734	-177.243	1040.8	
315	11	85.900	-176.424	989.1		345	11	85.751	-177.710	1040.6	
316	12	85.871	-176.289	985.3		346	12	85.730	-177.862	1037.5	
317	13	85.946	-176.816	1004.1		347	13	85.674	-177.623	1030.8	
318	14	85.970	-177.172	1013.0		348	14	85.595	-177.415	1033.9	
319	15	85.982	-177.308	1012.5		349	15	85.548	-177.299	1044.9	
320	16	85.993	-177.363	1017.0		350	16	85.518	-177.006	1044.5	
321	17	85.969	-176.184			351	17	85.470	-176.502	1045.5	
322	18	85.915	-175.690	985.5		352	18	85.434	-175.938	1046.9	
323	19	85.933	-176.350	988.8		353	19	85.404	-175.419	1045.5	
324	20	85.974	-177.156	998.3		354	20	85.372	-175.043	1049.5	
325	21	85.987	-178.406	1010.9		355	21	85.370	-174.591	1050.6	
326	22	85.992	-178.787	1001.2		356	22	85.397	-174.184	1051.0	
327	23	85.967	-179.880	996.0		357	23	85.463	-173.841	1044.5	
328	24	85.888	179.744	991.8		358	24	85.502	-172.942	1033.1	
329	25	85.874	-179.734	996.2		359	25	85.547	-171.555	1030.1	
330	26	85.878	-179.064	999.9		360	26	85.616	-170.516	1032.4	
331	27	85.867	-178.099	993.7		361	27	85.707	-170.483	1028.4	
332	28	85.779	-176.193	977.7		362	28	85.762	-170.495	1026.1	
333	29	85.643	-174.592	963.3		363	29	85.781	-169.979	1038.6	
334	30	85.496	-174.240	971.2		364	30	85.831	-169.721	1032.8	
						365	31	85.851	-169.800	1037.8	

BUOY 2387

BUOY (2387) 93 Jan					BUOY (2387) 93 Feb				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
1	85.701	111.782	978.8	-32.0	32	86.509	116.292	1017.6	-30.7
2	85.796	110.771	991.2	-34.3	33	86.577	116.829	1027.0	-32.8
3	85.823	109.749	996.7	-36.9	34	86.632	116.909	1029.7	-32.8
4	85.822	108.998	1013.0	-37.0	35	86.688	115.479	1021.2	-28.8
5	85.822	108.491	1013.8	-39.5	36	86.772	113.494	1014.4	-31.0*
6	85.827	107.668	1006.6	-38.9	37	86.805	112.549	1014.5	-38.4*
7	85.820	107.205	1000.0	-39.8	38	86.813	112.056	1013.6	-36.7*
8	85.826	106.991	1002.5	-44.6	39	86.816	111.337	1013.2	-30.5*
9	85.826	106.864	1000.8	-45.6	40	86.796	109.487	1003.9	-23.3*
10	85.824	106.522	994.5	-41.7	41	86.759	107.699	1005.2	-25.3*
11	85.808	106.038	987.8	-39.2	42	86.751	107.408	1012.3	-35.4
12	85.777	105.768	984.7	-41.5*	43	86.769	107.552	1018.4	-37.5*
13	85.726	106.019			44	86.807	107.845	1022.4	-36.0
14	85.674	106.274		-40.2*	45	86.853	107.346	1017.6	-32.4
15	85.658	106.263	988.2	-40.3	46	86.873	107.040	1024.0	-34.1
16	85.656	106.247	998.1	-44.0	47	86.867	105.689	1008.3	-27.9*
17	85.666	106.363	1004.4	-40.6	48	86.859	104.095	998.6	-24.3
18	85.744	107.588	985.8	-13.5*	49	86.913	103.716		-31.7*
19	85.762	109.616	988.3	-21.2	50	86.985	102.518	1004.8	-30.7
20	85.796	110.881	986.3	-20.9	51	87.015	101.745	1009.4	-37.6
21	85.831	111.228	981.9	-25.1*	52	87.004	101.271	1009.3	-37.4
22	85.853	111.289	987.8	-34.7	53	87.007	101.605		-38.6*
23	85.961	112.129	994.6	-24.2	54	87.010	101.925	1005.9	-41.1
24	86.134	113.669	1008.3	-26.8	55	87.021	101.634	1005.0	-38.7
25	86.224	114.374	1028.2	-32.1	56	87.038	100.928	1003.7	-36.2
26	86.282	114.243	1028.1	-33.4	57	87.056	99.165	1001.0	-35.3
27	86.312	113.856	1025.2	-35.3	58	87.037	96.982	1011.1	-34.1
28	86.338	113.605	1024.8	-37.2	59	87.031	95.363	1016.7	-36.8
29	86.349	113.258	1028.9	-37.9					
30	86.360	113.886	1027.5	-34.4					
31	86.393	115.057	1022.1	-30.2					

BUOY (2387) 93 Mar					BUOY (2387) 93 Apr				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
60	87.030	94.877	1018.4	-37.7	91	86.161	81.687	1031.8	-29.6
61	87.023	94.602	1021.5	-39.8	92	86.135	81.272	1025.9	-24.8
62	87.017	93.521	1019.3	-39.6	93	86.150	81.368	1009.8	-20.8
63	86.983	92.573	1006.3	-37.5	94	86.306	80.406	1015.6	-27.3
64	86.935	91.266	997.7	-36.3*	95	86.408	78.230	1031.0	-27.4
65	86.954	90.288	1004.9	-39.6	96	86.449	75.572	1033.0	-23.6
66	86.983	89.194	1020.4	-42.8	97	86.424	73.162	1020.2	-26.1
67	86.971	88.290	1024.2	-45.6	98	86.343	71.193	1002.1	-26.3
68	86.946	87.878	1015.0	-45.4	99	86.276	69.746	990.8	-26.2*
69	86.940	87.430	1012.5	-44.0	100	86.268	68.464	1002.2	-28.6
70	86.948	86.633	1018.2	-46.1	101	86.258	67.430	1011.5	-28.6
71	86.955	85.644	1013.9	-43.4	102	86.197	66.236	1004.1	-23.3
72	86.967	84.644	1010.7	-42.7	103	86.169	65.072	1019.6	-27.1
73	86.966	83.927	1006.5	-35.2	104	86.141	64.545	1027.0	-25.7
74	86.975	84.552	1001.9	-30.0*	105	86.101	63.895	1031.1	-23.6
75	87.001	85.506	1000.3		106	86.089	63.357	1030.9	-24.6
76	87.010	85.703	1004.0	-34.1*	107	86.076	62.663	1027.2	-24.9
77	87.028	85.841	1005.8	-34.7	108	86.078	61.842	1023.1	-19.5*
78	87.030	85.555	995.0	-34.0*	109	86.144	59.914	1019.4	-19.0
79	87.000	85.426	999.9	-38.5	110	86.214	58.434	1014.2	-16.6
80	86.868	85.821	1008.1	-36.7	111	86.308	56.826	1011.3	-12.9
81	86.756	86.269	1015.7	-37.9	112	86.349	56.070	1015.2	-12.5
82	86.655	86.467	1015.3	-36.0	113	86.375	55.366	1012.3	-12.5
83	86.612	86.452	1007.2	-39.3	114	86.387	55.174		-14.6*
84	86.614	86.033	1001.5	-42.1	115	86.434	55.564	1010.8	-16.9
85	86.542	85.617	998.4	-45.2*	116	86.444	55.683	1014.1	-19.5
86	86.471	86.350		-42.8	117	86.452	55.549	1015.9	-20.3
87	86.452	85.019	1005.1	-37.5	118	86.436	54.925	1001.5	-19.2
88	86.372	83.969	1014.0	-33.1	119	86.467	54.561	991.0	-9.5
89	86.238	83.073	1016.4	-28.7	120	86.538	53.624	992.0	-6.0
90	86.185	82.481	1025.2	-32.5					

BUOY 2387

BUOY(2387) 93 May						BUOY(2387) 93 Jun					
		LAT (N)	LON (+E, -W)	P (MB)	T (C)			LAT (N)	LON (+E, -W)	P (MB)	T (C)
121	1	86.557	52.488	1002.5	-8.7	152	1	85.662	34.808	1010.7	-1.6
122	2	86.557	51.610	1011.0	-14.3	153	2	85.733	34.151	1007.0	0.3
123	3	86.556	50.833	1010.3	-14.0	154	3	85.730	33.896	1002.4	-1.1
124	4	86.541	49.577	1008.7	-13.3	155	4	85.754	35.006	1006.9	-1.6
125	5	86.527	48.683	1017.9	-13.3	156	5	85.760	36.384	1007.7	-2.0
126	6	86.527	48.219	1019.7	-15.7	157	6	85.713	37.453	1010.6	-2.1
127	7	86.522	47.790	1017.3	-12.4	158	7	85.645	37.769	1020.1	-0.9
128	8	86.526	47.159	1018.5	-10.1	159	8	85.636	37.497	1026.9	-0.4
129	9	86.516	46.444	1021.9	-14.0	160	9	85.629	36.891	1030.6	-2.6
130	10	86.491	45.788	1026.3	-16.6	161	10	85.588	36.024	1030.4	-1.4*
131	11	86.459	45.146	1027.9	-15.0	162	11	85.532	35.169	1030.8	-2.1
132	12	86.425	44.596	1028.3	-13.0	163	12	85.481	34.895	1029.6	-0.8*
133	13	86.394	44.195	1027.7	-11.7	164	13	85.459	34.773	1027.7	-0.2
134	14	86.350	43.601	1039.2	-13.2	165	14	85.436	34.362	1024.5	-3.6
135	15	86.279	43.465	1034.3	-13.8	166	15	85.397	33.984	1020.9	0.3
136	16	86.243	43.998	1029.5	-13.9	167	16	85.384	33.832	1019.7	1.1
137	17	86.236	43.950	1028.2	-10.0	168	17	85.397	33.639	1018.9	1.4
138	18	86.206	43.449	1031.4	-9.1	169	18	85.419	33.883	1019.1	1.5
139	19	86.190	42.700	1035.0	-9.1*	170	19	85.445	33.731	1019.4	1.5
140	20	86.163	42.067	1038.4	-6.4	171	20	85.477	33.589	1019.4	2.2
141	21	86.120	41.896	1036.1	-10.2	172	21	85.506	33.586	1021.4	3.7
142	22	86.105	41.636	1036.3	-7.6*	173	22	85.500	33.246	1021.4	6.0
143	23	86.055	40.979	1029.4	-6.0	174	23	85.468	32.797	1015.0	2.4
144	24	85.998	39.877	1024.6	-3.4	175	24	85.382	32.405	1005.4	1.0
145	25	85.962	39.286	1028.2	-1.6	176	25	85.285	32.318	1006.4	1.1
146	26	85.943	38.406	1024.0	-3.8	177	26	85.233	33.001	1011.0	0.8
147	27	85.894	37.912	1025.9	-4.8	178	27	85.195	33.347	1016.4	1.4
148	28	85.853	37.305	1029.2	-4.9	179	28	85.176	33.676	1016.0	0.9
149	29	85.799	36.765	1031.3	-6.1	180	29	85.168	34.523	1013.5	-0.2
150	30	85.738	36.450	1028.7	-5.1	181	30	85.119	35.363	1010.2	-0.3
151	31	85.692	36.166	1022.4	-5.5						

BUOY(2387) 93 Jul						BUOY(2387) 93 Aug							
LAT (N)			LON (+E, -W)		P (MB)	T (C)	LAT (N)			LON (+E, -W)		P (MB)	T (C)
182	1	85.050	36.385	1009.6	0.4	213	1	83.779	40.430	1027.7	-0.1		
183	2	85.009	36.486	1015.0	1.2	214	2	83.783	41.147		0.3		
184	3	84.997	36.350	1017.2	1.7	215	3	83.848	41.776		0.8		
185	4	84.971	36.300	1021.2	1.7	216	4	83.903	42.737	1012.5	1.0		
186	5	84.949	36.287	1022.3	3.0	217	5	83.971	43.565	1016.6	1.1		
187	6	84.933	36.442	1019.8	1.7	218	6	84.006	44.018	1015.7	0.8		
188	7	84.902	36.055	1022.0	0.9	219	7	84.013	44.401	1019.9	1.0		
189	8	84.829	35.480	1019.2	0.9	220	8	84.063	44.698	1015.1	0.8		
190	9	84.761	35.175	1015.3	1.1	221	9	84.044	45.316	1014.3	-0.3		
191	10	84.697	34.892	1015.9	0.9	222	10	84.029	45.557	1012.9	-1.3		
192	11	84.656	34.752	1019.0	0.5	223	11	84.026	45.576	1019.8	-0.4		
193	12	84.608	35.385		0.7	224	12	84.073	46.140	1026.6	1.3		
194	13	84.552	36.287	1020.5	1.0	225	13	84.108	46.630	1031.7	1.4		
195	14	84.475	37.386	1023.2	0.7	226	14	84.158	47.354	1034.0	0.2		
196	15	84.398	37.754	1027.6	0.9	227	15	84.215	48.250	1030.4	-0.1		
197	16	84.380	37.791	1029.2	0.9	228	16	84.240	48.929	1026.6	0.9		
198	17	84.345	37.490	1023.9	0.8	229	17	84.239	49.169		1.3		
199	18	84.245	37.372	1022.6	0.7	230	18	84.240	49.372	1026.4	1.2		
200	19	84.166	37.328	1019.5	0.9	231	19	84.256	49.409	1025.6	0.7		
201	20	84.144	37.122	1013.6	1.8	232	20	84.273	49.360	1029.2	0.9		
202	21	84.111	37.117	1014.4	1.4	233	21	84.297	49.006		0.4		
203	22	84.097	37.039		1.5	234	22	84.319	48.852	1033.6	0.2		
204	23	84.030	37.176	1015.2	0.4	235	23	84.335	49.081	1030.0	-1.3		
205	24	83.989	37.606	1018.1	1.3	236	24	84.344	49.217		-1.1		
206	25	83.943	38.331	1017.5	1.1	237	25	84.376	49.236		-3.0		
207	26	83.861	39.078		0.8	238	26	84.445	49.391	1028.7	-4.4		
208	27	83.827	39.211	1022.2	0.2	239	27	84.488	49.694	1037.0	-2.4		
209	28	83.834	39.362		-0.1	240	28	84.511	50.031	1027.4	-4.5		
210	29	83.826	39.987	1023.0	0.3	241	29	84.520	50.406		-4.1		
211	30	83.810	40.158	1015.8	0.5	242	30	84.513	50.667		0.6		
212	31	83.793	40.099	1013.2	-1.0	243	31	84.515	50.189	1014.4	-3.2		

BUOY 2387

BUOY (2387) 93 Sep					BUOY (2387) 93 Oct				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
244	1 84.488	49.462	1017.6	-4.6	274	1 84.639	45.533	1002.3	-8.7
245	2 84.431	48.668	1016.9	-1.9	275	2 84.648	45.587		-11.9*
246	3 84.460	46.653	1006.3	-0.4	276	3 84.637	44.576		-12.5*
247	4 84.496	45.447	1011.4	-0.4	277	4 84.586	43.691		-15.3
248	5 84.486	45.116		-2.2	278	5 84.540	42.925		-17.2
249	6 84.493	45.340		-5.1	279	6 84.534	42.416		-19.7
250	7 84.494	45.584	1008.3	-3.6	280	7 84.570	42.846	1023.7	-15.3
251	8 84.477	45.522		-5.9	281	8 84.622	44.170		-6.9
252	9 84.371	45.543	1003.4	-5.1	282	9 84.545	43.304	1003.1	-16.4
253	10 84.182	45.815	1007.8	-3.7	283	10 84.473	42.634		-17.8*
254	11 84.098	46.074	1013.5	-6.1	284	11 84.508	42.136	1019.7	-21.3
255	12 84.137	46.582	1033.3	-4.9	285	12 84.470	41.017	1023.8	-18.4
256	13 84.198	47.182	1007.0	-8.6	286	13 84.443	39.886	1030.5	-15.9
257	14 84.189	47.298		-8.3	287	14 84.410	39.398		-19.9
258	15 84.146	46.862	1018.7	-7.1	288	15 84.373	39.062		-19.0
259	16 84.110	45.856		-8.7	289	16 84.352	38.550		-17.4
260	17 84.089	44.589	1016.7	-8.9	290	17 84.295	37.790	1015.0	-15.8
261	18 84.083	43.821		-12.1	291	18 84.260	36.951	1016.1	-22.0
262	19 84.064	43.324		-13.8	292	19 84.224	36.169	1020.2	-18.4
263	20 84.046	42.013	1036.5	-9.1	293	20 84.149	35.669	1018.8	-18.7
264	21 84.105	40.927	1046.4	-2.5	294	21 84.104	35.848	1013.3	-21.0
265	22 84.159	40.763		-2.8	295	22 84.107	35.944	1004.9	-20.0
266	23 84.212	41.040		-11.7	296	23 84.069	35.139	1017.8	-24.0
267	24 84.273	41.526		-10.9	297	24 84.029	34.502	1018.5	-19.2
268	25 84.344	42.688	1041.5	-3.4	298	25 83.999	34.282		-22.3
269	26 84.385	43.775		-0.5	299	26 84.005	34.452	1013.6	-19.3*
270	27 84.433	44.693	1012.3	-0.6	300	27 84.067	34.654	1003.8	-17.7
271	28 84.502	45.710	1019.7	-0.2	301	28 84.101	34.326	1006.5	-22.2
272	29 84.575	46.038	1008.8	-3.1	302	29 84.089	34.131	1013.7	-29.9
273	30 84.635	45.379		-4.9	303	30 84.086	33.951	1009.2	-29.9
					304	31 84.077	33.330	1000.8	-27.5

BUOY (2387) 93 Nov					BUOY (2387) 93 Dec				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
305	1 83.992	32.498	1003.0	-31.1	335	1 84.119	41.331	998.3	-27.3
306	2 83.871	32.121	1007.3	-30.4	336	2 84.104	41.251	1004.3	-32.3
307	3 83.780	31.884	1015.3	-29.6	337	3 84.059	41.147	1012.3	-37.2
308	4 83.741	31.743	1025.3	-35.3	338	4 84.021	41.048	1005.2	-41.4
309	5 83.760	31.729	1029.8	-31.8	339	5 84.011	40.832	1012.7	-41.4
310	6 83.890	31.387	1019.0	-19.7	340	6 83.985	40.254	1016.4	-38.9
311	7 84.067	31.782		-6.5	341	7 84.005	38.654	1012.3	-26.4
313	9 84.162	33.629		-13.7*	342	8 84.105	36.879	1013.1	-19.6
314	10 84.162	34.224	1010.2	-17.0	343	9 84.165	35.481	1025.1	-23.5
315	11 84.292	34.996		-5.5	344	10 84.188	34.618	1031.6	-31.0
316	12 84.282	36.013		-10.6*	345	11 84.184	34.190	1031.7	-31.4
317	13 84.291	35.688	1007.0	-17.1	346	12 84.207	33.637	1031.4	-29.6
318	14 84.283	35.495	1011.7	-16.8	347	13 84.262	33.246	1025.6	-25.7
319	15 84.322	35.656		-5.0*	348	14 84.363	32.668	1022.4	-25.6
320	16 84.351	35.954		-6.2*	349	15 84.397	30.869	1011.5	-23.3
321	17 84.381	36.290	1000.5	-12.7	350	16 84.405	28.705	1015.5	-26.8
322	18 84.372	36.145		-9.8*	351	17 84.435	27.060	1017.3	-27.9
323	19 84.350	36.350	973.2	-16.6	352	18 84.502	25.810	1020.8	-31.2
324	20 84.234	36.122	1009.5	-28.2	353	19 84.544	24.876	1022.7	-34.0
325	21 84.266	36.079	1007.6	-24.2*	354	20 84.571	23.846	1023.8	-35.5
326	22 84.189	37.355	998.3	-22.1	355	21 84.593	22.574	1025.8	-36.8
327	23 84.158	37.620	996.4	-19.1	356	22 84.578	21.554	1033.1	-38.6
328	24 84.138	37.865	991.8	-21.7*	357	23 84.542	21.004		-41.4
329	25 84.172	37.884	976.7	-9.6*	358	24 84.534	20.695	1020.4	-36.8
330	26 84.056	37.922	1000.8	-24.6*	359	25 84.583	19.473	1006.2	-34.2
331	27 84.103	38.745		-14.0*	360	26 84.505	18.862	1013.9	-33.9
332	28 84.157	40.168	991.1	-3.4	361	27 84.428	18.435	1022.1	-37.3
333	29 84.156	41.603	995.8	-27.0*	362	28 84.381	18.190	1020.9	-39.6
334	30 84.143	41.675	997.4	-29.5*	363	29 84.356	17.862	1019.5	-35.4
					364	30 84.319	17.454	1020.3	-38.6
					365	31 84.249	17.055	1018.5	-36.8

BUOY 2388

BUOY(2388) 93 Jan				BUOY(2388) 93 Feb					
LAT (N)		LON (+E,-W)	P (MB)	T (C)	LAT (N)		LON (+E,-W)	P (MB)	T (C)
1	1	77.349	-156.963	1009.4	32	1	77.410	-157.192	1011.2
2	2	77.356	-156.981	1011.8	33	2	77.379	-157.133	1016.1
3	3	77.355	-156.818	1014.8	34	3	77.347	-157.139	1034.9
4	4	77.348	-156.715	1022.6	35	4	77.341	-157.054	1047.5
5	5	77.349	-156.780	1026.5	36	5	77.367	-157.019	1044.1
6	6	77.417	-157.113	1009.9	37	6	77.413	-157.065	1037.5
7	7	77.474	-157.145	1009.4	38	7	77.451	-157.217	1023.2
8	8	77.468	-157.252	999.2	39	8	77.530	-157.635	1013.0
9	9	77.455	-157.734	994.4	40	9	77.627	-157.758	1005.7
10	10	77.430	-157.792	1011.4	41	10	77.699	-157.863	993.0
11	11	77.492	-157.714	988.5	42	11	77.632	-157.672	1013.8
12	12	77.486	-157.512	990.7	43	12	77.603	-157.572	1033.0
13	13	77.540	-157.039	981.1	44	13	77.620	-157.509	1040.2
14	14	77.529	-156.715	985.9	45	14	77.669	-157.457	1034.1
15	15	77.508	-156.494	986.6	46	15	77.694	-157.558	1024.9
16	16	77.507	-156.334	986.8	47	16	77.740	-157.745	1009.0
17	17	77.496	-156.409	990.7	48	17	77.716	-157.522	1017.7
18	18	77.450	-156.403	992.7	49	18	77.681	-157.229	1037.9
19	19	77.418	-156.390	993.2	50	19	77.741	-157.354	1020.0
20	20	77.422	-156.377	994.2	51	20	77.767	-157.443	1009.4
21	21	77.416	-156.313	991.3	52	21	77.699	-157.345	1019.1
22	22	77.387	-156.186	998.2	53	22	77.649	-157.012	1015.9
23	23	77.378	-156.098	1012.8	54	23	77.613	-156.775	1015.3
24	24	77.373	-156.114	1027.0	55	24	77.594	-156.697	1018.7
25	25	77.365	-156.150	1027.7	56	25	77.595	-156.710	1022.5
26	26	77.356	-156.240	1035.5	57	26	77.614	-156.789	1020.1
27	27	77.365	-156.308	1031.8	58	27	77.667	-157.031	1015.9
28	28	77.376	-156.400	1025.1	59	28	77.706	-157.431	1008.7
29	29	77.397	-156.657	1012.8					
30	30	77.431	-157.160	1007.6					
31	31	77.430	-157.315	1007.6					

BUOY(2388) 93 Mar					BUOY(2388) 93 Apr						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1	77.738	-157.869	1005.6		91	1	78.109	-156.847	1033.6	
61	2	77.776	-158.193	1007.4		92	2	78.140	-156.989	1033.6	
62	3	77.805	-158.210	1019.2		93	3	78.145	-157.009	1034.6	
63	4	77.885	-158.225	1008.6		94	4	78.164	-157.038	1035.5	
64	5	77.952	-158.015	1016.4		95	5	78.182	-157.201	1034.8	
65	6	77.952	-157.960	1028.3		96	6	78.190	-157.519	1036.3	
66	7	77.981	-157.980	1031.1		97	7	78.199	-157.709	1033.3	
67	8	78.017	-158.049	1026.3		98	8	78.194	-157.762	1028.2	
68	9	78.032	-158.020	1028.1		99	9	78.175	-157.722	1028.1	
69	10	78.037	-157.927	1037.0		100	10	78.184	-157.720	1027.9	
70	11	78.050	-157.912	1038.6		101	11	78.202	-157.762	1025.0	
71	12	78.064	-157.912	1040.3		102	12	78.220	-157.848	1021.3	
72	13	78.060	-157.865	1032.3		103	13	78.235	-157.921	1022.9	
73	14	77.985	-157.625	1037.3		104	14	78.240	-158.015	1023.5	
74	15	77.979	-157.477	1020.3		105	15	78.239	-158.179	1027.4	
75	16	77.938	-157.302	1001.2		106	16	78.237	-158.409	1029.5	
76	17	77.875	-157.028	1004.2		107	17	78.228	-158.953	1027.3	
77	18	77.908	-157.128	1002.6		108	18	78.236	-159.577	1031.6	
78	19	77.911	-157.230	999.6		109	19	78.248	-160.039	1038.1	
79	20	77.943	-157.145	993.5		110	20	78.246	-160.366	1037.7	
80	21	77.983	-157.131	989.6		111	21	78.257	-160.628	1038.9	
81	22	78.014	-157.034			112	22	78.269	-160.724	1040.1	
82	23	78.027	-156.931	997.5		113	23	78.283	-160.725	1039.4	
83	24	78.027	-156.919	1015.6		114	24	78.268	-160.719	1036.0	
84	25	78.041	-157.021	1020.6		115	25	78.249	-160.605	1026.4	
85	26	78.019	-157.119	1019.9		116	26	78.222	-160.483	1024.9	
86	27	77.970	-157.041	1024.8		117	27	78.187	-160.254	1022.5	
87	28	77.981	-156.832	1021.5		118	28	78.170	-160.191	1024.2	
88	29	78.055	-156.829	1013.0		119	29	78.170	-159.986	1019.2	
89	30	78.069	-156.815	1021.4		120	30	78.173	-159.837	1019.2	
90	31	78.078	-156.746	1034.2							

BUOY 2388

BUOY(2388) 93 May					BUOY(2388) 93 Jun				
LAT	LON	P	T		LAT	LON	P	T	
(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)	
121	1	78.182	-159.794	1021.8	152	1	79.081	-161.799	1022.0
122	2	78.193	-159.790	1026.7	153	2	79.098	-162.085	1025.6
123	3	78.204	-159.809	1030.1	154	3	79.090	-162.233	1024.9
124	4	78.211	-159.849	1029.4	155	4	79.061	-162.237	1022.0
125	5	78.218	-159.896	1028.0	156	5	79.043	-162.007	1015.6
126	6	78.232	-160.013	1027.1	157	6	79.052	-161.837	1013.5
127	7	78.249	-160.168	1026.8	158	7	79.113	-161.675	1012.3
128	8	78.272	-160.410	1021.9	159	8	79.199	-161.709	1016.2
129	9	78.291	-160.692	1017.8	160	9	79.322	-162.206	1014.9
130	10	78.328	-160.922	1019.4	161	10	79.442	-162.410	1021.5
131	11	78.357	-161.153	1019.5	162	11	79.537	-162.648	1023.8
132	12	78.371	-161.296	1023.7	163	12	79.628	-162.727	1029.6
133	13	78.409	-161.282	1031.7	164	13	79.697	-162.739	1030.4
134	14	78.510	-161.325	1025.2	165	14	79.764	-162.714	1028.6
135	15	78.506	-160.950	1035.3	166	15	79.824	-162.675	1025.1
136	16	78.531	-160.952	1040.2	167	16	79.854	-162.751	1023.8
137	17	78.624	-161.080	1033.5	168	17	79.863	-162.868	1021.6
138	18	78.693	-160.968	1034.8	169	18	79.861	-162.949	1019.0
139	19	78.742	-161.106	1037.1	170	19	79.844	-162.977	1019.8
140	20	78.805	-161.272	1041.6	171	20	79.821	-162.967	1021.7
141	21	78.851	-161.332	1042.2	172	21	79.788	-163.001	1023.6
142	22	78.843	-161.253	1034.4	173	22	79.702	-162.927	1020.6
143	23	78.821	-161.406	1037.7	174	23	79.694	-163.047	
144	24	78.822	-161.526	1038.9	175	24	79.711	-162.933	1018.6
145	25	78.814	-161.411	1026.5	176	25	79.706	-162.656	1013.5
146	26	78.807	-161.563	1022.9	177	26	79.728	-162.062	1005.6
147	27	78.808	-161.795	1024.6	178	27	79.834	-161.541	999.2
148	28	78.815	-161.915	1028.2	179	28	79.957	-161.680	988.8
149	29	78.850	-161.939	1032.2	180	29	80.003	-161.559	990.3
150	30	78.922	-161.952	1027.9	181	30	80.081	-160.788	996.5
151	31	79.028	-161.830	1021.7					

BUOY(2388) 93 Jul					BUOY(2388) 93 Aug				
LAT	LON	P	T		LAT	LON	P	T	
(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)	
182	1	80.149	-160.140	1010.4	213	1	81.956	-152.874	994.8
183	2	80.231	-159.697	1014.2	214	2	82.087	-152.805	990.4
184	3	80.309	-159.527	1015.1	215	3	82.188	-152.891	991.7
185	4	80.426	-159.567	1011.7	216	4	82.216	-152.970	993.8
186	5	80.508	-159.528	1015.2	217	5	82.176	-153.282	1001.2
187	6	80.575	-159.512	1020.7	218	6	82.123	-153.081	1000.9
188	7	80.633	-159.386	1025.5	219	7	82.129	-153.495	1012.4
189	8	80.684	-159.138	1029.0	220	8	82.100	-153.364	1012.0
190	9	80.759	-158.938	1024.1	221	9	82.083	-153.248	1005.0
191	10	80.850	-158.780	1016.5	222	10	82.109	-153.278	999.9
192	11	80.946	-158.401	1014.4	223	11	82.168	-153.264	998.6
193	12	81.000	-158.074	1014.8	224	12	82.185	-154.413	993.2
194	13	81.111	-157.683	1008.6	225	13	82.240	-155.540	1000.5
195	14	81.194	-157.235	1009.5	226	14	82.319	-156.394	1006.6
196	15	81.200	-157.009	1021.0	227	15	82.383	-156.973	1010.2
197	16	81.256	-157.013	1023.7	228	16	82.406	-157.091	1011.1
198	17	81.324	-156.749	1026.8	229	17	82.415	-157.068	1007.3
199	18	81.409	-156.482	1018.4	230	18	82.513	-157.191	1011.7
200	19	81.423	-156.335	1020.6	231	19	82.622	-157.203	1018.4
201	20	81.423	-156.359	1018.2	232	20	82.719	-157.662	1018.6
202	21	81.455	-156.405	1007.0	233	21	82.791	-158.337	1021.3
203	22	81.407	-156.200	1008.3	234	22	82.902	-159.313	1020.8
204	23	81.475	-155.765	1000.0	235	23	82.966	-159.662	1024.5
205	24	81.550	-155.187	995.4	236	24	82.974	-159.920	1022.7
206	25	81.560	-154.401		237	25	82.966	-160.216	1022.8
207	26	81.566	-153.852	1014.3	238	26	82.947	-160.490	1024.0
208	27	81.695	-153.401	1004.1	239	27	82.893	-160.603	1021.5
209	28	81.761	-152.757	1002.6	240	28	82.838	-160.982	1023.5
210	29	81.775	-152.666	1002.5	241	29	82.775	-161.435	1027.1
211	30	81.807	-153.220	984.7	242	30	82.743	-161.516	1021.7
212	31	81.865	-153.480	981.3	243	31	82.754	-161.839	1024.1

BUOY 2388

BUOY(2388) 93 Sep					BUOY(2388) 93 Oct						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	82.762	-162.064	1029.1		274	1	83.526	-165.166	1014.4	
245	2	82.780	-161.910	1030.8		275	2	83.558	-165.127	1021.0	
246	3	82.841	-161.647	1031.3		276	3	83.615	-165.013	1026.8	
247	4	82.917	-161.063	1030.4		277	4	83.684	-165.079	1028.9	
248	5	82.968	-160.193	1022.3		278	5	83.749	-165.288	1025.8	
249	6	82.948	-159.769	1015.1		279	6	83.781	-165.475	1022.3	
250	7	82.920	-159.638	1014.2		280	7	83.793	-165.425	1018.8	
251	8	82.880	-159.188	1014.9		281	8	83.844	-165.912	1008.1	
252	9	82.840	-158.471	1017.1		282	9	83.898	-167.095	994.2	
253	10	82.877	-157.906	1012.6		283	10	83.891	-166.992	1013.7	
254	11	82.992	-157.894	1014.8		284	11	83.888	-166.818	1029.5	
255	12	83.076	-158.177	1022.1		285	12	83.871	-167.407	1021.2	
256	13	83.121	-158.452	1025.0		286	13	83.869	-168.116	1014.2	
257	14	83.209	-158.623	1025.3		287	14	83.863	-168.212	1019.3	
258	15	83.381	-158.914	1020.5		288	15	83.849	-168.429	1021.9	
259	16	83.610	-160.143	1008.8		289	16	83.849	-168.610	1020.2	
260	17	83.771	-161.324	1011.3		290	17	83.794	-168.994	1012.6	
261	18	83.845	-161.961	1017.4		291	18	83.805	-169.697	1014.4	
262	19	83.876	-162.755	1021.6		292	19	83.869	-170.134	1019.3	
263	20	83.886	-163.473	1025.3		293	20	83.938	-170.600	1011.4	
264	21	83.864	-164.268	1027.2		294	21	83.988	-170.502	1010.9	
265	22	83.828	-164.718	1025.9		295	22	84.047	-170.463	1011.0	
266	23	83.737	-164.583	1016.9		296	23	84.123	-170.910	1008.3	
267	24	83.623	-164.437	1007.5		297	24	84.171	-171.484	1007.2	
268	25	83.502	-164.407	997.5		298	25	84.188	-171.854	1007.1	
269	26	83.489	-164.838	1003.1		299	26	84.192	-171.792	1006.7	
270	27	83.511	-164.963	1011.7		300	27	84.215	-171.691	1003.7	
271	28	83.457	-164.990	1012.1		301	28	84.208	-171.633	1009.6	
272	29	83.485	-164.835	1007.6		302	29	84.210	-171.451	1014.9	
273	30	83.531	-165.085	1009.7		303	30	84.225	-171.179	1015.1	
						304	31	84.284	-170.861	1011.3	

BUOY(2388) 93 Nov				BUOY(2388) 93 Dec					
LAT (N)		LON (+E,-W)	P (MB)	T (C)	LAT (N)		LON (+E,-W)	P (MB)	T (C)
305	1	84.372	-170.144	1015.7	335	1	83.794	-165.086	988.5
306	2	84.479	-169.922	1016.1	336	2	83.847	-164.837	1002.3
307	3	84.538	-170.120	1015.8	337	3	83.909	-165.202	
308	4	84.547	-169.945	1025.1	338	4	83.913	-165.110	1013.5
309	5	84.550	-169.970	1029.5	339	5	83.952	-165.054	1022.7
310	6	84.536	-170.040	1032.0	340	6	83.996	-165.767	1018.1
311	7	84.503	-169.717	1025.9	341	7	84.034	-166.898	1019.3
312	8	84.426	-168.036	1004.0	342	8	84.061	-167.591	1030.7
313	9	84.387	-167.304	992.7	343	9	84.076	-168.285	1036.7
314	10	84.312	-166.637	985.3	344	10	84.104	-169.038	1037.5
315	11	84.215	-166.860	989.6	345	11	84.127	-169.666	1038.4
316	12	84.216	-166.846	987.3	346	12	84.107	-169.926	1036.3
317	13	84.262	-167.072	1003.1	347	13	84.048	-169.817	1029.4
318	14	84.289	-167.375	1011.9	348	14	83.967	-169.794	1031.9
319	15	84.307	-167.533	1012.6	349	15	83.907	-169.876	1043.1
320	16	84.320	-167.674	1016.4	350	16	83.869	-169.858	1044.7
321	17	84.295	-167.309	1006.5	351	17	83.817	-169.744	1045.9
322	18	84.267	-166.405	984.8	352	18	83.767	-169.533	1047.6
323	19	84.329	-166.728	985.6	353	19	83.727	-169.329	1046.4
324	20	84.370	-167.565	993.9	354	20	83.691	-169.231	1050.0
325	21	84.388	-168.552	1006.3	355	21	83.678	-169.083	1053.2
326	22	84.384	-169.379	994.4	356	22	83.693	-168.838	1054.8
327	23	84.305	-171.075	987.5	357	23	83.748	-168.483	1048.7
328	24	84.201	-171.878	990.5	358	24	83.776	-167.895	1037.8
329	25	84.161	-171.388	999.1	359	25	83.804	-167.102	1036.6
330	26	84.159	-170.731	1001.9	360	26	83.859	-166.623	1036.1
331	27	84.138	-170.121	997.3	361	27	83.947	-166.750	1028.9
332	28	84.043	-168.716	984.3	362	28	84.004	-166.791	1028.7
333	29	83.919	-166.992		363	29	84.017	-166.590	1040.8
334	30	83.816	-166.034	973.9	364	30	84.063	-166.454	1033.6
					365	31	84.090	-166.448	1038.5

BUOY 2415

BUOY(2415) 93 Apr					BUOY(2415) 93 May				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
109	19 86.422	163.666	1038.7	-19.2	121	1 86.669	172.025	1011.9	-14.0
110	20 86.453	164.161	1035.9	-18.9	122	2 86.710	172.467	1017.8	-9.4
111	21 86.493	165.407	1031.8	-19.2	123	3 86.737	172.611	1020.4	-11.0
112	22 86.528	166.394	1030.1	-22.2	124	4 86.759	172.674	1020.7	-12.9*
113	23 86.552	166.821	1027.8	-21.7	125	5 86.795	172.942	1024.5	-16.0
114	24 86.577	167.629	1018.1	-14.3	126	6 86.812	172.875	1026.6	-14.5
115	25 86.543	168.273		-13.2*	127	7 86.830	172.739	1026.8	-16.1
116	26 86.548	169.334	1007.1	-10.1*	128	8 86.852	172.634	1026.3	-17.7
117	27 86.546	169.499	1019.0	-16.4	129	9 86.876	172.391	1027.6	-16.6
118	28 86.586	169.811	1010.8	-14.3	130	10 86.909	171.924	1028.0	-15.5
119	29 86.604	170.282	1007.1	-16.1	131	11 86.948	171.381	1028.6	-15.3
120	30 86.623	171.327	1008.4	-13.9	132	12 86.983	170.855	1027.3	-14.3
					133	13 87.026	170.729	1030.7	-13.4
					134	14 87.082	169.869	1033.8	-11.7
					135	15 87.102	168.316	1018.5	-8.5
					136	16 87.100	168.706	1026.7	-10.2
					137	17 87.154	169.256	1027.0	-9.0
					138	18 87.192	169.114	1030.9	-6.5
					139	19 87.240	169.090	1040.4	-8.3
					140	20 87.310	168.752	1037.0	-7.9
					141	21 87.361	168.597	1033.2	-6.0
					142	22 87.381	168.085	1037.1	-6.2
					143	23 87.438	168.001	1034.4	-5.8
					144	24 87.481	169.017	1030.0	-4.0
					145	25 87.495	169.264	1028.8	-1.1
					146	26 87.507	169.305	1028.5	-3.4
					147	27 87.528	169.467	1027.4	-4.8
					148	28 87.572	168.961	1031.0	-6.7
					149	29 87.597	168.632	1027.1	-7.6
					150	30 87.609	168.934	1024.5	-5.5
					151	31 87.622	168.943	1024.9	-6.6

BUOY(2415) 93 Jun					BUOY(2415) 93 Jul				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
152	1 87.620	169.650	1021.3	-6.1	182	1 88.510	151.885	999.6	0.5
153	2 87.615	170.920	1022.0	-0.7	183	2 88.597	148.139	1009.6	0.2
154	3 87.643	172.642	1012.5	-2.5	184	3 88.652	144.115	1013.8	0.7
155	4 87.652	173.887	1007.6	-0.6	185	4 88.674	139.715	1015.0	0.4
156	5 87.653	174.043	1005.5	-2.2	186	5 88.677	135.287	1013.8	0.7
157	6 87.666	174.444	1009.7	-2.8	187	6 88.700	133.434	1019.5	0.5
158	7 87.714	174.401	1017.1	-3.4	188	7 88.736	130.688	1022.4	0.5
159	8 87.773	173.546	1024.2	-3.1	189	8 88.761	126.952	1017.5	0.5
160	9 87.848	172.749	1030.9	-1.5	190	9 88.810	123.787	1015.1	0.8
161	10 87.920	171.153	1030.5	-2.4	191	10 88.863	119.722	1017.5	1.2
162	11 87.986	169.377	1025.3	-0.5	192	11 88.854	116.401	1013.4	1.2
163	12 88.043	168.914	1025.9	0.8	193	12 88.835	112.009	1011.7	0.5
164	13 88.115	169.266	1025.8	0.4	194	13 88.794	107.566	1006.7	0.5
165	14 88.176	169.005	1023.7	0.3	195	14 88.776	102.781	1007.5	0.5
166	15 88.235	168.935	1019.8	-0.6	196	15 88.777	99.654	1012.7	0.9
167	16 88.267	168.859	1019.8	0.6	197	16 88.813	98.360	1020.0	1.0
168	17 88.258	168.960	1020.3	0.7	198	17 88.806	93.394	1016.6	0.7
169	18 88.232	169.509	1016.5	0.9	199	18 88.779	88.606	1010.3	0.6
170	19 88.207	169.491	1021.1	0.9	200	19 88.785	86.328	1013.8	0.1
171	20 88.188	170.037	1019.0	0.8	201	20 88.801	83.455	1012.7	0.9
172	21 88.156	170.678	1019.1	0.8	202	21 88.787	79.518	1009.5	1.1
173	22 88.165	170.945	1023.6	0.6	203	22 88.727	77.438	1008.4	-0.8
174	23 88.195	171.195	1018.2	0.7	204	23 88.646	76.676	1004.8	0.5
175	24 88.238	172.794	1008.4	0.7	205	24 88.576	75.102	1004.6	0.1
176	25 88.261	174.684	1005.3	0.9	206	25 88.465	74.454	1000.5	0.1
177	26 88.334	173.046	996.0	-0.2	207	26 88.367	72.740	1002.7	-0.6
178	27 88.422	168.327	1004.2	0.6	208	27 88.307	70.335	1012.4	0.1
179	28 88.441	164.694	1011.0	0.5	209	28 88.173	70.438	1005.4	0.2
180	29 88.439	162.026	1006.4	0.3	210	29 88.096	70.505	1002.0	-0.1
181	30 88.414	157.209	991.7	0.3	211	30 88.070	69.536	1008.0	0.5
					212	31 87.974	70.719	1005.9	0.4

BUOY 2415

BUOY(2415)		LAT	LON	P	T	BUOY(2415)		LAT	LON	P	T
93 Aug		(N)	(+E,-W)	(MB)	(C)	93 Sep		(N)	(+E,-W)	(MB)	(C)
213	1	87.868	71.927	1010.2	0.0	244	1	87.409	99.120	1017.0	-4.5
214	2	87.828	71.755	1014.1	-0.6	245	2	87.492	97.090	1008.4	-1.7
215	3	87.784	73.715	1008.4	-0.2	246	3	87.606	96.594	1018.3	-3.4
216	4	87.776	73.897	1000.8	0.6	247	4	87.675	95.227	1012.1	-3.4
217	5	87.765	75.850	1003.8	0.5	248	5	87.752	94.900	1006.8	-1.8
218	6	87.753	76.753	1009.3	0.6	249	6	87.837	96.338	1006.5	-2.3
219	7	87.753	77.190	1010.6	0.6	250	7	87.871	97.532	1005.0	-3.4
220	8	87.761	78.241	1008.5	0.4	251	8	87.878	97.083	1001.7	-5.5
221	9	87.773	80.290	1001.1	-0.3	252	9	87.918	95.493	994.5	-3.4
222	10	87.635	83.140	1008.4	-1.1	253	10	87.945	90.276	1004.1	-5.0
223	11	87.583	85.622	1016.8	-0.6	254	11	87.889	88.222	1022.1	-6.5
224	12	87.552	86.966	1024.8	-0.9	255	12	87.865	88.015	1023.3	-7.5
225	13	87.540	87.125	1028.4	-0.4	256	13	87.903	88.510	1021.0	-8.9
226	14	87.520	89.049	1022.4	0.0	257	14	87.961	87.735	1020.5	-9.0
227	15	87.470	91.498	1017.1	-0.6	258	15	87.999	85.760	1022.1	-8.7
228	16	87.421	93.419	1016.0	0.2	259	16	88.008	83.074	1021.9	-8.0
229	17	87.349	94.877	1015.9	-0.4	260	17	87.981	80.006	1020.9	-9.5*
230	18	87.300	95.044	1020.2	-3.0	261	18	87.955	78.331	1023.7	-13.3
231	19	87.295	94.632	1021.6	-2.0	262	19	87.936	76.930	1029.1	-12.2
232	20	87.327	94.174	1026.5	-4.1	263	20	87.932	75.722	1032.2	-15.7
233	21	87.330	93.909	1033.1	-4.6	264	21	87.985	74.166	1025.4	-13.0
234	22	87.308	93.953	1032.7	-2.6*	265	22	88.078	73.904	1018.8	-9.1
235	23	87.267	94.666	1030.6	-2.2	266	23	88.143	75.404	1014.4	-8.7
236	24	87.229	95.301	1030.9	-2.6	267	24	88.185	79.214	1010.6	-8.9
237	25	87.199	95.829	1031.7	-3.3	268	25	88.185	83.392	1007.3	-1.5
238	26	87.194	96.949	1030.2	-2.0	269	26	88.158	85.530	1006.2	-8.4*
239	27	87.198	98.460	1029.0	-1.1	270	27	88.162	84.862	1012.3	-15.5
240	28	87.219	99.252	1027.0	-3.5	271	28	88.186	85.247	1009.1	-4.3*
241	29	87.260	100.362	1024.4	-6.2	272	29	88.197	83.759	1009.8	-9.0*
242	30	87.293	100.710	1024.0	-3.7	273	30	88.255	83.519	1004.9	-8.2
243	31	87.337	100.256	1021.7	-5.4						

BUOY(2415)		LAT	LON	P	T	BUOY(2415)		LAT	LON	P	T
93 Oct		(N)	(+E,-W)	(MB)	(C)	93 Nov		(N)	(+E,-W)	(MB)	(C)
274	1	88.347	81.606	1004.8	-7.2	305	1	88.218	53.566	1005.0	-32.3
275	2	88.437	79.715	1017.1	-11.2*	306	2	88.173	51.178	1009.8	-29.9*
276	3	88.442	76.550	1024.3	-17.5	307	3	88.119	49.365	1017.4	-36.2
277	4	88.430	73.560	1026.0	-14.5*	308	4	88.091	48.758	1022.3	-39.3
278	5	88.421	70.974	1026.8	-14.2	309	5	88.083	48.597	1028.4	-36.9
279	6	88.417	70.713	1022.9	-15.5	310	6	88.144	48.874	1024.8	-28.3
280	7	88.442	74.415	1007.3	-12.9	311	7	88.310	49.775	1009.0	-14.2
281	8	88.486	74.335	1002.8	-19.4	312	8	88.319	50.838	1003.2	-16.0
282	9	88.504	70.165	1011.3	-21.7	313	9	88.362	52.461		-4.7*
283	10	88.508	71.725	1002.7	-15.9	314	10	88.292	56.469	1004.6	-22.3
284	11	88.579	69.755	1028.7	-23.6	315	11	88.378	59.281	984.9	-8.9*
285	12	88.569	66.276	1033.7	-22.4	316	12	88.362	62.356	990.6	-20.1*
286	13	88.534	64.790	1032.8	-22.3	317	13	88.300	61.834	1007.6	-25.3
287	14	88.475	65.356	1027.3	-17.9	318	14	88.294	60.879	1014.3	-25.6
288	15	88.470	66.083	1025.2	-23.6	319	15	88.298	60.165	1011.3	-31.3
289	16	88.484	65.677	1022.5	-26.9	320	16	88.355	57.446	1005.6	-25.6*
290	17	88.497	64.558	1019.8	-19.8	321	17	88.405	56.629	1000.0	-22.4*
291	18	88.507	63.848	1023.9	-17.0*	322	18	88.368	56.734	997.5	-28.8
292	19	88.482	62.721	1023.7	-24.0	323	19	88.352	54.490	988.0	-29.1
293	20	88.453	60.800	1018.4	-17.5	324	20	88.289	52.300	1009.3	-35.3
294	21	88.411	60.179	1009.0	-20.1	325	21	88.269	52.152	1010.3	-32.0
295	22	88.402	58.583	1011.3	-25.5	326	22	88.273	48.971	998.0	-27.0
296	23	88.351	56.660	1016.7	-22.1	327	23	88.232	47.944	998.9	-35.0
297	24	88.302	55.760	1017.9	-17.9	328	24	88.231	47.611	990.7	-33.3
298	25	88.269	55.883	1014.0	-18.1	329	25	88.229	46.738	988.1	-33.7
299	26	88.248	56.897	1009.0	-21.6	330	26	88.207	45.180	999.3	-36.2
300	27	88.247	57.212	1007.8	-27.5	331	27	88.252	46.493		
301	28	88.252	57.225	1013.2	-33.6	332	28	88.310	49.059	967.1	-2.1*
302	29	88.254	56.823	1014.8	-31.8	333	29	88.247	53.628	983.7	-27.4
303	30	88.256	56.321	1011.9	-28.8	334	30	88.186	57.495	987.8	-28.5
304	31	88.257	55.136	1009.3	-34.1						

BUOY 2415

BUOY(2415)	LAT	LON	P	T
93 Dec	(N)	(+E, -W)	(MB)	(C)
335	1	88.176	59.086	990.7 -34.2
336	2	88.158	59.797	1002.0 -34.5
337	3	88.127	59.323	1006.6 -42.6
338	4	88.096	58.870	1009.8 -45.7
339	5	88.086	58.101	1016.5 -41.2
340	6	88.077	57.069	1025.5 -38.8
341	7	88.073	56.253	1030.7 -38.3
342	8	88.101	54.657	1032.5 -34.1
343	9	88.134	52.520	1039.3 -35.0
344	10	88.158	50.944	1038.4 -36.1
345	11	88.172	50.076	1038.9 -35.6
346	12	88.205	49.613	1037.0 -36.3
347	13	88.262	50.089	1030.8 -31.7
348	14	88.347	50.531	1032.6 -29.0
349	15	88.429	49.205	1032.2 -30.2
350	16	88.517	46.123	1031.9 -36.3
351	17	88.625	43.092	1032.2 -35.3
352	18	88.709	40.534	1034.3 -35.8
353	19	88.770	37.885	1034.3 -37.5
354	20	88.821	34.876	1036.2 -37.0
355	21	88.865	31.010	1038.7 -37.2
356	22	88.869	27.135	1043.8 -40.2
357	23	88.839	24.606	1042.7 -40.1
358	24	88.821	24.339	1023.4 -38.3
359	25	88.827	21.464	1017.7 -36.3
360	26	88.772	17.325	1019.1 -30.6
361	27	88.691	15.822	1024.5 -33.9
362	28	88.641	15.545	1021.6 -37.1
363	29	88.615	14.717	1026.7 -41.3
364	30	88.584	14.354	1028.7 -41.1
365	31	88.563	14.142	1033.0 -43.5

BUOY 2416

BUOY(2416) 93 Apr					BUOY(2416) 93 May				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
108	18 86.256	146.199	1033.2	-17.6	121	1 86.680	153.274	1010.6	-12.4
109	19 86.288	146.517	1036.9	-17.5	122	2 86.726	153.469	1016.4	-9.0
110	20 86.337	146.839	1034.1	-19.0	123	3 86.763	153.482	1019.2	-11.3
111	21 86.407	147.931	1030.1	-19.2	124	4 86.813	153.659	1018.8	-13.9
112	22 86.462	148.671	1028.9	-19.8	125	5 86.883	153.905	1022.7	-14.2
113	23 86.493	148.938	1026.5	-19.0	126	6 86.899	153.735	1026.2	-13.8
114	24 86.531	149.537	1017.5	-13.2*	127	7 86.916	153.538		-15.8
115	25 86.510	150.225	1021.2	-15.0*	128	8 86.939	153.256	1025.2	-16.9
116	26 86.526	151.116	1008.0	-10.7	129	9 86.962	152.896	1027.0	-16.7
117	27 86.528	151.145	1018.0	-15.6	130	10 86.990	152.226	1027.1	-14.4
118	28 86.567	151.288	1009.4	-13.1	131	11 87.021	151.415	1027.4	-13.7
119	29 86.590	151.819	1005.9	-14.0	132	12 87.050	150.692	1027.3	-13.3
120	30 86.628	152.809	1006.6	-12.4	133	13 87.082	150.133	1029.5	-12.6
					134	14 87.117	148.987	1032.9	-11.3
					135	15 87.108	147.326	1019.5	-8.3
					136	16 87.101	147.495	1026.3	-9.9
					137	17 87.144	147.539	1026.4	-10.4
					138	18 87.182	147.142	1030.6	-6.1
					139	19 87.232	146.726	1038.7	-6.9
					140	20 87.295	145.866	1035.9	-6.5
					141	21 87.342	145.201	1033.8	-3.8
					142	22 87.356	144.536	1035.8	-3.9
					143	23 87.408	143.977	1033.0	-4.2
					144	24 87.472	144.407	1028.9	-2.1
					145	25 87.495	144.550	1029.6	-1.1
					146	26 87.515	144.407	1027.7	-3.8
					147	27 87.539	144.350	1026.3	-2.1
					148	28 87.568	143.487	1029.7	-3.6
					149	29 87.587	142.706	1028.3	-7.1
					150	30 87.585	142.278	1025.5	-4.6
					151	31 87.588	142.248	1026.0	-5.3

BUOY(2416) 93 Jun					BUOY(2416) 93 Jul				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
152	1 87.603	142.950	1020.2	-3.8	182	1 87.843	119.338	997.3	1.5
153	2 87.614	144.350	1020.6	0.4	183	2 87.842	115.773	1007.8	1.3
154	3 87.667	145.808	1011.3	-1.2	184	3 87.809	112.339	1011.0	1.6
155	4 87.691	146.871	1006.8	-0.1	185	4 87.770	109.196	1013.2	1.6
156	5 87.677	147.067	1005.9	-1.9	186	5 87.707	106.598	1013.3	1.6
157	6 87.694	147.351	1008.6	-1.3	187	6 87.689	105.395	1018.1	2.6
158	7 87.747	146.662	1016.3	-1.6	188	7 87.694	103.334	1020.4	1.7
159	8 87.788	144.723	1024.2	-2.4	189	8 87.681	101.116	1015.3	1.3
160	9 87.834	142.681	1029.1	-0.1	190	9 87.693	99.529	1012.3	1.9
161	10 87.877	140.001	1029.4	-1.2	191	10 87.710	96.993	1015.5	2.1
162	11 87.902	137.316	1023.4	0.5	192	11 87.678	95.691	1012.9	2.0
163	12 87.939	136.169	1025.8	2.2	193	12 87.600	93.995	1010.6	1.5
164	13 87.953	135.565	1024.8	2.3	194	13 87.511	92.221	1006.0	1.4
165	14 87.989	134.383	1022.2	1.9	195	14 87.447	90.382	1005.8	1.3
166	15 88.037	133.366	1018.9	1.5	196	15 87.453	89.154	1011.4	1.7
167	16 88.064	132.678	1020.2	2.2	197	16 87.480	88.329	1018.0	2.5
168	17 88.062	132.845	1021.7	1.8	198	17 87.443	85.670	1013.1	1.6
169	18 88.048	133.730	1018.1	1.8	199	18 87.405	83.535	1008.8	1.7
170	19 88.031	134.122	1021.6	1.7	200	19 87.417	82.337	1012.4	1.1
171	20 88.028	134.829	1020.3	1.9	201	20 87.405	80.494	1009.5	1.9
172	21 88.011	135.723	1020.3	2.5	202	21 87.357	78.664	1007.7	2.7
173	22 88.029	135.668	1022.9	3.9	203	22 87.293	78.127	1008.2	0.7
174	23 88.064	135.150	1016.2	2.1	204	23 87.215	78.158	1004.9	1.2
175	24 88.128	135.736	1007.0	1.8	205	24 87.148	77.816	1006.0	1.5
176	25 88.183	136.747	1003.7	2.0	206	25 87.041	78.361	1000.5	1.2
177	26 88.207	133.815	997.3	0.8	207	26 86.955	78.273	999.5	0.4
178	27 88.124	129.003	1004.3	1.4	208	27 86.892	76.889	1011.4	0.8
179	28 88.071	125.997	1011.8	1.6	209	28 86.774	77.420	1006.6	0.9
180	29 88.031	125.001	1008.2	2.0	210	29 86.681	78.097	1000.8	1.3
181	30 87.915	123.447	992.2	0.7	211	30 86.639	77.681	1007.7	0.2
					212	31 86.573	78.574	1006.4	0.1

BUOY 2416

BUOY(2416) 93 Aug						BUOY(2416) 93 Sep					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
213	1	86.464	79.310	1010.8	0.9	244	1	85.865	93.031	1013.1	-2.6
214	2	86.405	79.809	1014.7	0.4	245	2	85.918	91.703	1004.4	-0.1
215	3	86.358	81.066	1011.6	0.3	246	3	86.060	91.163	1014.8	-2.2
216	4	86.338	82.158	1002.5	1.3	247	4	86.132	90.172	1007.8	-1.5
217	5	86.311	83.931	1006.2	1.2	248	5	86.187	90.455	1008.9	-1.3
218	6	86.309	85.057	1010.0	1.4	249	6	86.260	91.348	1008.0	-0.7
219	7	86.302	85.515	1012.2	1.4	250	7	86.294	92.028	1004.2	0.7
220	8	86.303	86.144	1009.8	1.5	251	8	86.335	92.466	1001.6	-1.2
221	9	86.319	87.388	1005.4	0.6	252	9	86.431	91.450	985.2	-0.9
222	10	86.197	89.197	1010.8	-0.6	253	10	86.408	88.329	999.9	-3.2
223	11	86.161	90.188	1020.1	-1.7	254	11	86.306	87.347	1021.6	-5.6
224	12	86.142	91.041	1026.2	0.7	255	12	86.260	87.374	1024.6	-9.0
225	13	86.114	91.655	1029.3	1.3	256	13	86.292	88.187	1021.6	-7.7
226	14	86.080	92.875	1025.1	0.8	257	14	86.367	88.300	1018.7	-8.5
227	15	86.027	94.214	1020.4	1.1	258	15	86.420	87.418	1020.1	-8.8
228	16	85.972	95.358	1019.0	0.8	259	16	86.433	86.332	1018.6	-6.7
229	17	85.921	96.036	1017.7	1.3	260	17	86.432	84.824	1019.7	-8.6
230	18	85.869	96.111	1020.0	-0.7	261	18	86.420	83.723		-13.2
231	19	85.851	95.854	1020.0	-0.4	262	19	86.405	82.797	1026.6	-14.4
232	20	85.869	95.265	1025.4	-2.5	263	20	86.412	81.726	1029.7	-14.9
233	21	85.840	94.557	1031.8	-2.5	264	21	86.498	80.619	1025.1	-12.0
234	22	85.788	94.010	1032.6	-2.5	265	22	86.590	80.613	1020.3	-7.8
235	23	85.737	94.050	1032.0	-1.4	266	23	86.646	81.551	1017.7	-6.6
236	24	85.696	94.180	1031.4	-1.6	267	24	86.659	82.892	1017.7	-11.1
237	25	85.665	94.270	1032.5	-2.3	268	25	86.676	85.652	1012.7	-2.4
238	26	85.658	94.493	1032.6	-2.9	269	26	86.640	87.728	1009.8	-1.0*
239	27	85.662	94.797	1030.1	-4.1	270	27	86.644	87.806	1013.4	-9.7
240	28	85.678	94.877	1027.4	-3.3	271	28	86.659	89.259	1009.8	-2.3
241	29	85.716	95.179	1025.1	-2.2	272	29	86.661	89.554	1009.1	-5.0
242	30	85.751	94.992	1022.2	-2.6	273	30	86.710	89.288	1004.3	-4.8*
243	31	85.801	94.213	1018.8	-4.9						

BUOY(2416) 93 Oct						BUOY(2416) 93 Nov					
		LAT (N)	LON (+E, -W)	P (MB)	T (C)			LAT (N)	LON (+E, -W)	P (MB)	T (C)
274	1	86.846	88.777	1005.1	-4.4	305	1	86.849	69.882	1002.6	-33.3
275	2	86.931	88.397	1015.5	-12.2	306	2	86.832	68.497	1006.2	-31.2
276	3	86.957	86.878	1020.7	-12.6	307	3	86.795	67.011	1014.5	-34.4
277	4	86.962	85.108	1022.8	-13.6*	308	4	86.770	66.448	1022.1	-39.5
278	5	86.968	83.533	1025.2	-11.9*	309	5	86.762	66.348	1029.5	-38.2
279	6	86.962	83.009	1024.9	-18.9*	310	6	86.798	66.479	1029.3	-32.7
280	7	86.954	83.950	1012.8	-13.9	311	7	86.917	67.810	1015.8	-14.9
281	8	86.994	85.377	998.6	-13.6	312	8	86.944	69.514	1002.6	-2.6
282	9	87.042	83.259	1008.3	-21.6	313	9	86.957	71.069	994.0	-13.0*
283	10	87.042	83.262	1006.9	-20.3	314	10	86.869	72.466	1008.5	-22.4
284	11	87.108	82.405	1024.8	-20.2	315	11	86.939	74.652	990.0	-9.6
285	12	87.130	80.506	1030.3	-18.7	316	12	86.908	76.097	994.2	-16.9*
286	13	87.109	79.454	1031.1	-19.8	317	13	86.846	76.181	1006.7	-25.3
287	14	87.043	78.939	1027.6	-17.3	318	14	86.845	75.552	1015.4	-23.1
288	15	87.034	79.101	1027.1	-25.7	319	15	86.864	75.239	1008.4	-21.7
289	16	87.046	78.651	1020.2	-23.6	320	16	86.940	73.857	1006.3	-22.7*
290	17	87.064	77.696	1019.0	-16.8	321	17	86.992	73.990	1001.5	-14.9
291	18	87.076	77.218	1023.2	-22.1	322	18	86.972	73.942	999.3	-24.1
292	19	87.058	76.319	1020.7	-21.0*	323	19	86.984	72.890	985.3	-22.6
293	20	87.038	75.081	1016.9	-16.1	324	20	86.938	70.853	1007.5	-33.0
294	21	86.982	74.507	1007.8	-17.5	325	21	86.917	71.006	1012.8	-30.9
295	22	86.978	73.851	1009.5	-26.6	326	22	86.995	69.865	993.9	-23.2
296	23	86.947	72.433	1013.6	-18.7	327	23	86.963	68.824	998.5	-31.7
297	24	86.907	71.328	1016.2	-15.2	328	24	86.967	68.630	989.9	-32.5
298	25	86.869	70.980	1016.0	-15.8	329	25	86.970	68.310	986.1	-29.8
299	26	86.845	71.660	1010.2	-16.1	330	26	86.969	66.731	997.1	-29.7
300	27	86.839	72.142	1006.6	-21.0	331	27	87.005	67.737		-25.3*
301	28	86.852	72.181	1012.8	-26.9	332	28	86.999	69.821	976.7	-3.1*
302	29	86.858	71.895	1015.2	-31.3	333	29	86.928	72.429	986.7	-27.7*
303	30	86.863	71.575	1012.4	-33.6	334	30	86.855	73.862	991.5	-30.6
304	31	86.871	70.826	1006.9	-34.8						

BUOY 2416

BUOY(2416)	LAT	LON	P	T	
93 Dec	(N)	(+E, -W)	(MB)	(C)	
335	1	86.827	74.063	991.8	-34.2
336	2	86.801	74.425	1004.5	-34.6
337	3	86.781	74.180	1007.2	-40.5
338	4	86.755	73.844	1008.5	-43.8
339	5	86.748	73.321	1013.8	-40.3
340	6	86.750	72.656	1024.4	-42.4
341	7	86.753	72.053	1029.6	-38.8
342	8	86.785	71.018	1030.8	-33.6
343	9	86.831	69.774	1037.7	-35.6
344	10	86.866	68.834	1038.4	-36.7
345	11	86.884	68.284	1039.5	-37.1
346	12	86.914	68.002	1038.3	-36.0
347	13	86.960	68.363	1034.7	-31.0
348	14	87.029	68.812	1034.9	-29.7
349	15	87.110	68.054	1030.4	-29.6
350	16	87.218	66.634	1030.2	-34.1
351	17	87.342	65.619	1033.3	-34.5
352	18	87.436	64.868	1034.1	-35.1
353	19	87.513	64.058	1034.0	-36.8
354	20	87.583	62.901	1035.2	-35.4
355	21	87.649	61.289	1036.5	-36.2
356	22	87.687	59.461	1041.1	-39.4
357	23	87.671	58.093	1039.9	-39.3
358	24	87.646	57.374	1022.6	-38.9
359	25	87.677	55.984	1013.8	-33.9
360	26	87.667	53.605	1015.5	-30.8
361	27	87.616	51.732	1020.9	-33.7
362	28	87.578	50.873	1019.9	-35.8
363	29	87.555	50.266	1024.5	-41.0
364	30	87.533	49.631	1025.7	-41.3
365	31	87.519	49.178	1029.5	-40.0

BUOY 2418

BUOY(2418) 93 Apr					BUOY(2418) 93 May				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
107	17 87.930	156.869	1031.9	-20.4	121	1 88.281	174.739	1009.9	-12.1
108	18 87.965	156.955	1031.1	-18.0	122	2 88.321	175.574	1016.7	-12.6
109	19 87.987	157.880	1035.3	-16.4	123	3 88.353	176.331	1018.5	-12.2
110	20 88.025	159.262	1031.8	-19.3	124	4 88.388	177.396	1018.6	-11.5
111	21 88.076	162.049	1026.1	-19.0	125	5 88.444	178.676	1021.8	-13.1
112	22 88.116	163.853	1025.9	-19.3	126	6 88.457	178.765	1024.2	-11.7
113	23 88.142	164.682	1024.2	-19.1	127	7 88.473	178.780	1024.0	-13.9
114	24 88.168	165.644	1013.5	-12.2	128	8 88.493	178.850	1024.3	-15.6
115	25 88.127	167.067	1018.0	-17.3	129	9 88.516	178.838	1027.8	-17.5
116	26 88.133	168.347	1005.1	-12.4*	130	10 88.549	178.407	1029.5	-14.3
117	27 88.133	168.408	1019.8	-20.7	131	11 88.588	177.625	1030.0	-14.6
118	28 88.173	168.700	1008.2	-14.5	132	12 88.622	176.998	1027.5	-14.8
119	29 88.194	169.779	1003.3	-14.2	133	13 88.655	176.516	1030.6	-13.0
120	30 88.228	173.032	1005.4	-11.2	134	14 88.703	175.407	1038.2	-11.8
					135	15 88.736	171.533	1021.7	-8.9
					136	16 88.730	171.258	1023.4	-8.3
					137	17 88.766	172.437	1027.3	-10.2
					138	18 88.803	171.920	1031.0	-10.5
					139	19 88.840	171.901	1040.7	-8.0
					140	20 88.906	171.999	1038.7	-7.6
					141	21 88.956	171.279	1032.6	-5.5
					142	22 88.974	170.592	1037.7	-6.1
					143	23 89.033	170.683	1033.9	-5.5
					144	24 89.084	173.146	1029.5	-2.7
					145	25 89.103	173.795	1029.4	-0.8
					146	26 89.113	174.654	1027.6	-1.6
					147	27 89.134	175.603	1027.9	-2.8
					148	28 89.181	174.341	1032.1	-6.0
					149	29 89.217	172.157	1028.2	-6.4
					150	30 89.244	169.281	1024.7	-5.3
					151	31 89.253	168.555	1023.9	-5.2

BUOY(2418) 93 Jun					BUOY(2418) 93 Jul				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
152	1 89.259	170.396		-4.6	182	1 89.594	49.330	1003.6	1.5
153	2 89.247	174.635	1018.4	0.4	183	2 89.479	45.728	1013.0	1.3
154	3 89.286	-179.101	1007.9	-0.8	184	3 89.414	45.269	1016.7	2.3
155	4 89.286	-174.576	1005.8	-0.4	185	4 89.342	45.016	1018.1	1.8
156	5 89.294	-173.981	1003.6	-0.9	186	5 89.265	47.250	1016.7	1.9
157	6 89.318	-170.554	1008.2	-2.1	187	6 89.227	47.206	1019.7	1.8
158	7 89.363	-168.408	1019.0	-1.3	188	7 89.179	44.234	1024.2	1.1
159	8 89.417	-168.856	1025.9	-1.4	189	8 89.096	42.650	1019.5	1.2
160	9 89.483	-168.297	1032.5	-0.5	190	9 89.032	39.150	1017.0	1.5
161	10 89.554	-168.981	1033.9	-1.5	191	10 88.960	36.033	1017.8	2.1
162	11 89.642	-173.776	1027.7	-1.0	192	11 88.905	35.510	1015.5	2.0
163	12 89.703	-174.192	1027.6	0.7	193	12 88.834	35.432	1014.2	1.9
164	13 89.724	-175.169	1026.2	2.8	194	13 88.752	35.290	1011.1	1.8
165	14 89.769	-174.596	1023.9	2.0	195	14 88.611	35.969	1008.9	1.3
166	15 89.823	-170.022	1018.8	1.3	196	15 88.525	35.373	1011.8	1.6
167	16 89.852	-164.996	1018.5	1.2	197	16 88.521	33.771		
168	17 89.839	-164.434	1018.7	2.0	198	17 88.446	32.173		
169	18 89.811	-163.857	1014.5	1.8	199	18 88.339	31.634		
170	19 89.790	-166.790	1020.3	1.6	200	19 88.276	31.076		
171	20 89.762	-163.706	1016.4	1.9	201	20 88.255	29.841		
172	21 89.725	-164.080	1017.9	2.1	202	21 88.199	29.369		
173	22 89.733	-161.805	1023.3	1.7	203	22 88.130	29.647		
174	23 89.756	-155.192	1018.2	0.9	204	23 88.053	30.746		
175	24 89.794	-140.138	1009.0	1.6	205	24 87.968	31.450		
176	25 89.800	-125.058	1004.5	2.9	206	25 87.852	32.958		
177	26 89.843	-108.998	1001.8	1.1	207	26 87.700	33.852		
178	27 89.958	-12.059	1009.4	1.4	208	27 87.602	33.888		
179	28 89.914	40.074	1013.1	2.1	209	28 87.522	35.151		
180	29 89.885	40.673	1008.1	1.3	210	29 87.437	36.048		
181	30 89.760	56.994	996.8	1.3	211	30 87.391	35.696		
					212	31 87.338	36.893		

BUOY 2418

BUOY(2418) 93 Aug				BUOY(2418) 93 Sep			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
213	1 87.277	38.383		244	1 87.683	62.473	
214	2 87.236	38.778		245	2 87.684	59.664	
215	3 87.250	40.212		246	3 87.749	56.932	
216	4 87.252	40.132		247	4 87.769	54.213	
217	5 87.271	41.547		248	5 87.764	52.965	
218	6 87.270	42.015		249	6 87.853	53.316	
219	7 87.262	42.022		250	7 87.899	53.885	
220	8 87.297	42.538		251	8 87.901	53.769	
221	9 87.297	44.427		252	9 87.856	52.108	
222	10 87.218	47.565		253	10 87.715	49.454	
223	11 87.243	49.649		254	11 87.627	49.612	
224	12 87.265	50.332		255	12 87.639	50.107	
225	13 87.276	50.343		256	13 87.673	49.236	
226	14 87.306	51.932		257	14 87.685	47.712	
227	15 87.336	54.355		258	15 87.670	45.692	
228	16 87.353	56.486		259	16 87.624	43.917	
229	17 87.338	58.370		260	17 87.567	42.037	
230	18 87.324	58.940		261	18 87.530	40.994	
231	19 87.327	58.563		262	19 87.500	40.120	
232	20 87.360	57.547		263	20 87.487	39.059	
233	21 87.376	56.769		264	21 87.522	36.623	
234	22 87.389	57.083		265	22 87.585	35.319	
235	23 87.397	58.301		266	23 87.663	35.428	
236	24 87.394	59.470		267	24 87.786	37.273	
237	25 87.403	60.296		268	25 87.851	39.707	
238	26 87.449	61.480		269	26 87.857	41.337	
239	27 87.497	62.979		270	27 87.865	40.328	
240	28 87.540	63.861		271	28 87.865	40.155	
241	29 87.607	65.014		272	29 87.860	38.871	
242	30 87.639	64.982		273	30 87.884	38.309	
243	31 87.663	64.057					

BUOY(2418) 93 Oct				BUOY(2418) 93 Nov			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
274	1 87.879	36.224		305	1 87.303	20.652	
275	2 87.902	33.569		306	2 87.221	20.004	
276	3 87.851	31.426		307	3 87.146	19.472	
277	4 87.783	30.139		308	4 87.111	19.541	
278	5 87.738	29.010		309	5 87.127	19.521	
279	6 87.751	28.983		310	6 87.254	18.742	
280	7 87.841	30.585		311	7 87.395	17.861	
281	8 87.837	31.021		312	8 87.399	17.674	
282	9 87.759	28.682		313	9 87.465	19.053	
283	10 87.749	29.865		314	10 87.470	21.675	
284	11 87.781	27.770		315	11 87.580	22.205	
285	12 87.722	26.046		316	12 87.595	24.542	
286	13 87.685	25.207		317	13 87.529	24.492	
287	14 87.665	25.959		318	14 87.512	23.890	
288	15 87.675	26.468		319	15 87.483	22.536	
289	16 87.682	25.996		320	16 87.491	20.428	
290	17 87.672	25.077		321	17 87.482	20.294	
291	18 87.674	24.364		322	18 87.454	20.428	
292	19 87.646	23.984		323	19 87.382	19.178	
293	20 87.598	23.445		324	20 87.296	18.849	
294	21 87.580	23.528		325	21 87.301	18.857	
295	22 87.543	22.924		326	22 87.230	17.068	
296	23 87.480	22.288		327	23 87.190	16.983	
297	24 87.436	22.025		328	24 87.184	16.654	
298	25 87.419	22.366		329	25 87.156	16.107	
299	26 87.426	23.115		330	26 87.094	15.806	
300	27 87.416	22.640		331	27 87.157	16.494	
301	28 87.391	22.118		332	28 87.258	18.092	
302	29 87.386	21.957		333	29 87.221	21.267	
303	30 87.383	21.713		334	30 87.229	23.557	
304	31 87.371	21.006					

BUOY 2418

BUOY(2418)	LAT	LON	P	T
93 Dec	(N)	(+E,-W)	(MB)	(C)
335	1	87.221	24.072	
336	2	87.213	24.977	
337	3	87.175	25.209	
338	4	87.138	25.365	
339	5	87.125	25.032	
340	6	87.096	24.517	
341	7	87.093	23.378	
342	8	87.122	20.348	
343	9	87.133	17.871	
344	10	87.138	16.341	
345	11	87.141	15.525	
346	12	87.169	14.733	
347	13	87.233	14.043	
348	14	87.320	12.926	
349	15	87.365	10.589	
350	16	87.350	7.966	
351	17	87.373	5.896	
352	18	87.412	3.452	
353	19	87.429	1.383	
354	20	87.438	-0.732	
355	21	87.440	-2.995	
356	22	87.411	-4.827	
357	23	87.373	-5.571	
358	24	87.379	-6.216	
359	25	87.360	-7.695	
360	26	87.281	-8.104	
361	27	87.214	-8.034	
362	28	87.171	-7.875	
363	29	87.153	-7.930	
364	30	87.123	-7.945	
365	31	87.103	-7.949	

BUOY 2419

BUOY(2419) 93 Jan					BUOY(2419) 93 Feb						
LAT (N)		LON (+E,-W)	P (MB)	T (C)	LAT (N)		LON (+E,-W)	P (MB)	T (C)		
1	1	89.501	0.715	980.9	-34.2	32	1	88.578	-24.867	996.4	-29.0
2	2	89.411	-5.137	1000.9	-41.9	33	2	88.563	-27.436	1010.4	-33.5
3	3	89.342	-4.128	1007.7	-41.2	34	3	88.542	-29.178	1024.5	-34.1
4	4	89.297	-2.698	1017.0	-43.8	35	4	88.498	-28.468	1033.6	-35.9
5	5	89.288	-3.285	1016.7	-46.2	36	5	88.347	-26.299	1016.3	-26.8
6	6	89.255	-3.003	1014.9	-46.8	37	6	88.288	-25.284	1016.8	-41.7*
7	7	89.221	-1.630	1008.8	-46.6	38	7	88.275	-25.026		-49.2*
8	8	89.195	-1.040	1006.2	-46.2	39	8	88.254	-24.543	1017.2	-47.8
9	9	89.188	-0.925	1004.1	-50.3	40	9	88.212	-22.984	1024.6	-40.7*
10	10	89.173	-0.815	1005.0	-49.7	43	12	88.120	-18.937	1010.5	-43.3*
11	11	89.124	1.376	999.0	-46.6	44	13	88.112	-20.084	1007.6	-30.2
12	12	89.069	4.828	990.3	-38.9	45	14	88.081	-21.819	1015.0	-35.5
13	13	89.037	11.834	983.2	-33.9	46	15	88.077	-21.733	1022.3	-38.7
14	14	89.043	13.997	986.4	-45.8	47	16	88.045	-21.011	1023.3	-35.1
15	15	89.038	14.342	988.7	-49.9	48	17	87.949	-18.725	1004.2	-28.1
16	16	89.038	14.368	998.2	-50.4	49	18	87.883	-17.877	1003.2	-31.5
17	17	89.052	13.669	999.5	-49.0*	50	19	87.803	-18.607	1010.0	-39.3*
18	18	88.971	10.559	984.2	-36.8	51	20	87.728	-18.326	1009.3	-39.4*
19	19	88.820	5.974	984.2	-33.9	52	21	87.696	-17.870	1009.6	-45.0
20	20	88.630	4.999	986.3	-37.9	53	22	87.702	-17.598	1000.1	-43.7*
21	21	88.552	6.098	990.0	-46.2	54	23	87.717	-17.756	1001.3	-44.3*
22	22	88.534	6.009	985.9	-49.9	55	24	87.704	-17.783	1011.2	-50.4*
23	23	88.483	2.821	975.9	-28.6	56	25	87.668	-17.769	1008.8	-43.0*
24	24	88.500	-3.146	991.5	-31.3	57	26	87.581	-17.216	1016.0	-39.9*
25	25	88.526	-4.615	1018.3	-36.8	58	27	87.496	-16.244	1024.2	-42.5
26	26	88.519	-7.876	1024.0	-38.7						
27	27	88.498	-8.790	1019.5	-41.7						
28	28	88.483	-9.682	1015.1	-39.7						
29	29	88.478	-10.085	1014.5	-37.9						
30	30	88.528	-12.597	1006.1	-30.8						
31	31	88.595	-17.902	999.9	-29.4						

BUOY(2419) 93 Mar					BUOY(2419) 93 Apr						
LAT (N)		LON (+E,-W)	P (MB)	T (C)	LAT (N)		LON (+E,-W)	P (MB)	T (C)		
60	1	87.440	-15.821	1016.3	-40.1	91	1	86.194	-2.462	1033.0	-31.5
61	2	87.431	-15.703	1020.9	-41.2	92	2	86.271	-2.279	1014.8	-15.9*
62	3	87.378	-15.645	1026.2	-43.9	93	3	86.283	-1.788	1001.4	-17.6*
63	4	87.317	-14.396	1017.2	-42.1	94	4	86.162	-3.030	1018.4	-27.0
64	5	87.230	-12.566	1010.6	-37.7	95	5	86.083	-3.725	1033.1	-33.1
65	6	87.110	-11.357	1012.2	-38.6*	96	6	86.045	-4.403	1036.5	-30.8
66	7	87.049	-11.244	1024.3	-49.7	97	7	86.013	-4.926	1033.1	-31.8
67	8	87.029	-11.029	1029.0	-51.0	98	8	85.923	-4.511	1020.7	-31.7
68	9	87.009	-10.578	1020.8	-50.5	99	9	85.804	-3.824	1012.2	-32.8
69	10	86.984	-10.160	1018.2	-50.4	100	10	85.694	-3.231	1015.3	-33.4
70	11	86.940	-10.065	1019.2	-51.8	101	11	85.609	-2.923	1017.7	-33.8
71	12	86.896	-10.055	1020.3	-53.1	102	12	85.546	-2.688	1022.9	-32.5
72	13	86.858	-10.018	1013.5	-53.5	103	13	85.468	-2.345	1026.9	-30.3
73	14	86.843	-10.297	1011.2	-50.1	104	14	85.438	-2.325	1030.9	-31.1
74	15	86.817	-10.075	1001.3	-50.3	105	15	85.441	-2.545	1025.7	-28.8*
75	16	86.799	-9.717	997.9	-48.3	106	16	85.430	-2.673	1027.9	-30.7
76	17	86.807	-10.015	994.2	-38.2	107	17	85.396	-2.834	1028.8	-28.9
77	18	86.803	-9.889	998.3	-39.3	108	18	85.340	-3.003	1025.2	-28.8
78	19	86.777	-9.020	1000.1	-41.3	109	19	85.259	-3.516	1020.4	-26.7
79	20	86.747	-8.301	1008.1	-42.5	110	20	85.177	-4.260	1016.7	-25.5
80	21	86.723	-7.532	1017.8	-45.6	111	21	85.070	-5.105	1003.3	-21.7
81	22	86.701	-7.014	1019.6	-41.7	112	22	85.043	-5.531	1012.3	-25.2
82	23	86.681	-6.616	1016.0	-40.5*	113	23	85.010	-5.807	1008.3	-18.1*
83	24	86.654	-6.318	1009.1	-42.9	114	24	84.993	-5.664	1006.2	-21.7
84	25	86.607	-6.040	1010.1	-48.1	115	25	85.010	-5.567	1004.2	-25.9
85	26	86.556	-5.598	1007.9	-50.5	116	26	85.030	-5.674	1006.7	-21.8*
86	27	86.469	-4.931	1001.7	-42.4	117	27	85.008	-6.240	1008.9	-21.0
87	28	86.385	-4.311	1017.9	-40.9	118	28	84.948	-6.432	1006.3	-24.6
88	29	86.325	-3.746	1029.4	-42.5	119	29	84.839	-5.723	1000.7	-25.8
89	30	86.265	-3.104	1031.9	-40.0	120	30	84.630	-4.570	1001.9	-22.7
90	31	86.205	-2.326	1034.5	-37.1						

BUOY 2419

BUOY(2419) 93 May					BUOY(2419) 93 Jun						
LAT	LON	P	T		LAT	LON	P	T			
(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)			
121	1	84.448	-3.380	1008.2	-18.8	152	1	82.733	-5.231	1013.8	-10.3
122	2	84.304	-2.763	1015.4	-21.0	153	2	82.543	-5.253	1008.8	-9.2
123	3	84.226	-2.519	1012.9	-21.2	154	3	82.383	-4.852	1012.2	-8.9
124	4	84.164	-2.079	1016.7	-21.9	155	4	82.281	-4.417	1012.7	-7.3
125	5	84.125	-1.555	1018.3	-19.4	156	5	82.209	-4.205	1015.9	-7.2*
126	6	84.135	-1.916	1013.0	-13.8	157	6	82.150	-4.027	1018.5	-8.1
127	7	84.104	-2.159	1012.4	-12.7	158	7	82.091	-3.961	1021.9	-6.1
128	8	84.011	-2.640	1014.7	-12.0	159	8	82.043	-3.937	1025.0	-8.0
129	9	83.938	-2.854	1024.6	-14.7	160	9	81.989	-3.956	1030.0	-8.3
130	10	83.871	-2.834	1027.0	-19.2	161	10	81.939	-4.095	1032.9	-7.8*
131	11	83.805	-3.033	1028.0	-20.3	162	11	81.891	-4.165	1031.7	-4.0*
132	12	83.771	-3.165	1031.2	-17.2	163	12	81.845	-4.371	1031.2	-5.2*
133	13	83.740	-3.166	1027.8	-14.2	164	13	81.818	-4.393	1025.3	-2.7*
134	14	83.650	-3.422	1043.1	-14.3	165	14	81.753	-4.718	1022.7	-8.4
135	15	83.588	-3.498	1038.7	-14.8	166	15	81.648	-5.163	1019.4	-7.2
136	16	83.594	-3.290	1029.8	-15.1	167	16	81.565	-5.356	1015.1	-4.5
137	17	83.570	-3.055	1030.2	-10.8	168	17	81.470	-5.353	1013.8	-3.2
138	18	83.549	-3.083	1029.8	-15.9	169	18	81.423	-5.070	1012.3	-3.7
139	19	83.556	-3.500	1033.8	-15.0	170	19	81.351	-5.144	1012.8	-3.0
140	20	83.550	-3.650	1035.9	-13.7	171	20	81.283	-5.420	1009.2	-3.3
141	21	83.544	-3.687	1032.4	-9.2	172	21	81.203	-5.290		-3.0*
142	22	83.549	-3.901	1031.0	-10.3	173	22	81.144	-5.148		
143	23	83.514	-4.099	1035.5	-10.3	174	23	81.070	-4.860		
144	24	83.427	-4.129	1029.9	-9.8	175	24	80.986	-4.479		
145	25	83.367	-4.218	1028.9	-8.9	176	25	80.923	-4.181		
146	26	83.346	-4.363	1024.9	-5.5	177	26	80.871	-3.706		
147	27	83.296	-4.481	1029.6	-9.5	178	27	80.813	-3.193		
148	28	83.156	-4.615		-9.0	179	28	80.764	-2.786		
149	29	83.060	-4.646	1034.5	-11.4	180	29	80.718	-2.225		
150	30	82.978	-4.793	1030.6	-9.2	181	30	80.658	-1.639		
151	31	82.927	-4.915	1025.0	-9.9						

BUOY(2419) 93 Jul				BUOY(2419) 93 Aug			
LAT	LON	P	T	LAT	LON	P	T
(N)	(+E,-W)	(MB)	(C)	(N)	(+E,-W)	(MB)	(C)
182	1	80.603	-1.241	213	1	79.060	0.716
183	2	80.521	-0.874	214	2	79.054	1.138
184	3	80.417	-0.899	215	3	79.075	1.260
185	4	80.373	-1.409	216	4	79.163	1.610
186	5	80.316	-1.613	217	5	79.188	2.055
187	6	80.242	-1.694	218	6	79.201	2.324
188	7	80.145	-1.928	219	7	79.275	2.516
189	8	80.033	-2.311	220	8	79.244	3.093
190	9	79.932	-2.520	221	9	79.131	2.115
191	10	79.795	-2.713	222	10	79.074	1.326
192	11	79.700	-2.680	223	11	79.064	1.161
193	12	79.614	-2.616	224	12	79.065	0.938
194	13	79.523	-2.414	225	13	79.108	0.906
195	14	79.411	-2.182	226	14	79.134	0.926
196	15	79.314	-1.972	227	15	79.172	0.884
197	16	79.237	-1.507	228	16	79.256	1.237
198	17	79.168	-0.853	229	17	79.172	1.766
199	18	79.100	-0.557	230	18	79.002	1.444
200	19	79.038	-0.728	231	19	79.138	0.602
201	20	79.035	-1.543	232	20	79.253	0.245
202	21	78.910	-2.160	233	21	79.262	0.552
203	22	78.843	-1.835	234	22	79.243	0.673
204	23	78.895	-1.295	235	23	79.263	0.854
205	24	79.018	-0.765	236	24	79.320	0.918
206	25	79.092	-0.514	237	25	79.281	1.098
207	26	79.112	0.132	238	26	79.217	1.454
208	27	79.072	0.378	239	27	79.124	1.958
209	28	79.066	0.288	240	28	79.001	2.313
210	29	79.062	0.252	241	29	78.926	2.439
211	30	79.054	0.233	242	30	78.883	1.994
212	31	79.057	0.363	243	31	79.107	1.495

BUOY 2419

BUOY(2419)	LAT	LON	P	T	BUOY(2419)	LAT	LON	P	T
93 Sep	(N)	(+E, -W)	(MB)	(C)	93 Oct	(N)	(+E, -W)	(MB)	(C)
244	1	79.260	1.225		276	3	77.465	2.803	
245	2	79.188	1.575		277	4	77.296	2.701	
246	3	78.966	1.565		278	5	77.106	2.400	
249	6	77.938	1.268		286	13	76.331	4.303	
253	10	78.027	2.398		287	14	76.077	3.403	
254	11	78.253	3.186		288	15	75.880	2.510	
255	12	78.390	4.335		289	16	75.677	2.099	
256	13	78.440	5.179		290	17	75.411	1.983	
257	14	78.304	5.024		297	24	74.879	3.831	
258	15	78.056	4.415		298	25	74.853	4.323	
259	16	77.896	3.897						
260	17	77.671	3.746						
261	18	77.490	3.369						
262	19	77.357	3.280						
263	20	77.178	2.838						
267	24	77.462	2.093						
268	25	77.829	1.844						
269	26	77.957	2.060						

BUOY 3290

BUOY(3290) 93 Jan	LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY(3290) 93 Feb	LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1	76.922	25.369		32	1	76.865	25.198	
2	2	76.922	25.371		33	2	76.865	25.198	
3	3	76.911	25.362		34	3	76.865	25.197	
4	4	76.891	25.281		35	4	76.865	25.199	
5	5	76.890	25.344		36	5	76.865	25.199	
6	6	76.891	25.442		37	6	76.864	25.198	
7	7	76.886	25.390		38	7	76.864	25.198	
8	8	76.886	25.383		39	8	76.865	25.203	
9	9	76.885	25.382		40	9	76.850	25.123	
10	10	76.886	25.384		41	10	76.850	25.118	
11	11	76.885	25.383		42	11	76.850	25.116	
12	12	76.886	25.382		43	12	76.850	25.116	
13	13	76.885	25.380		44	13	76.850	25.116	
14	14	76.880	25.398		45	14	76.850	25.115	
15	15	76.879	25.407		46	15	76.849	25.117	
16	16	76.878	25.405		47	16	76.849	25.119	
17	17	76.879	25.408		48	17	76.850	25.116	
18	18	76.878	25.408		49	18	76.849	25.117	
19	19	76.879	25.405		50	19	76.850	25.117	
20	20	76.880	25.404		51	20	76.849	25.116	
21	21	76.878	25.327		52	21	76.851	25.116	
22	22	76.876	25.327		53	22	76.851	25.120	
23	23	76.876	25.328		54	23	76.850	25.113	
24	24	76.877	25.329		55	24	76.850	25.116	
25	25	76.873	25.295		56	25	76.850	25.118	
26	26	76.865	25.199		57	26	76.850	25.117	
27	27	76.865	25.197		58	27	76.850	25.117	
28	28	76.864	25.193		59	28	76.850	25.118	
29	29	76.865	25.196						
30	30	76.865	25.197						
31	31	76.865	25.199						

BUOY(3290) 93 Mar	LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	1	76.850	25.120	
61	2	76.850	25.116	
62	3	76.851	25.118	
63	4	76.850	25.115	
64	5	76.850	25.114	
65	6	76.849	25.118	
66	7	76.851	25.118	
67	8	76.853	25.111	
68	9	76.811	24.800	
69	10	76.783	24.871	
70	11	76.778	24.894	
71	12	76.778	24.882	
72	13	76.778	24.878	
73	14	76.773	24.870	
74	15	76.776	24.885	
75	16	76.777	24.881	
76	17	76.775	24.876	
77	18	76.777	24.882	
78	19	76.774	24.870	
79	20	76.777	24.881	
80	21	76.772	24.871	
81	22	76.775	24.885	
82	23	76.775	24.874	

BUOY 3311

BUOY(3311) 93 Sep					BUOY(3311) 93 Oct				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
255	12 77.938	125.030	1021.6	-4.1	274	1 77.512	124.783	1008.8	-7.1
256	13 77.849	125.036	1020.0	-3.6	275	2 77.477	124.848	1012.2	-11.9
257	14 77.783	124.919	1021.4	-5.2	276	3 77.474	124.909	1010.6	-12.6
258	15 77.738	125.042	1015.1	-7.8	277	4 77.529	124.943	1009.8	-5.9
259	16 77.630	125.215	1012.6	-7.7	278	5 77.605	124.742	1010.1	-11.6
260	17 77.518	125.431	1015.2	-7.7	279	6 77.629	124.487	1010.9	-13.3
261	18 77.431	125.628	1021.8	-7.1	280	7 77.628	124.241	1011.5	-13.8
262	19 77.427	125.745	1026.9	-4.2	281	8 77.598	124.124	1011.8	-24.3
263	20 77.446	125.987	1026.1	-4.7	282	9 77.582	124.165	1008.7	-27.4
264	21 77.462	125.937	1027.1	-5.8	283	10 77.578	124.157	1007.9	-27.3
265	22 77.488	125.825	1026.8	-12.3	284	11 77.623	124.237	1014.9	-19.1
266	23 77.507	125.696	1022.9	-7.3	285	12 77.722	123.889	1012.2	-11.2
267	24 77.585	125.444	1019.6	-5.0	286	13 77.804	123.422	1014.9	-11.7
268	25 77.615	125.139	1024.1	-4.9	287	14 77.831	123.172	1020.4	-15.3
269	26 77.586	125.071	1028.7	-7.4	288	15 77.800	122.639	1010.4	-11.3
270	27 77.540	125.205	1028.0	-13.5	289	16 77.836	122.675	1018.6	-17.4
271	28 77.513	125.420	1029.1	-14.4	290	17 77.889	122.629	1019.7	-17.6
272	29 77.570	125.462	1008.5	-4.7	291	18 77.942	122.385	1014.4	-14.0
273	30 77.566	124.960	1002.4	-4.6	292	19 77.942	122.124	1012.8	-15.8
					293	20 77.908	122.090	1007.4	-18.2
					294	21 77.914	121.928	993.6	-17.0
					295	22 77.851	121.930	997.1	-20.6
					296	23 77.853	122.231	1000.0	-25.9
					297	24 77.856	122.351	1002.6	-26.1
					298	25 77.789	122.417	1011.4	-30.7
					299	26 77.788	122.482	1012.7	-31.2
					300	27 77.801	122.494	1013.1	-27.9
					301	28 77.856	122.531	1005.2	-18.7
					302	29 77.881	122.352	990.7	-17.5
					303	30 77.864	122.261	992.3	-25.6
					304	31 77.819	122.457	999.7	-28.3

BUOY(3311) 93 Nov					BUOY(3311) 93 Dec				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1 77.801	122.726	1003.1	-33.1	335	1 78.140	131.126	986.1	-33.0
306	2 77.837	122.828	1000.6	-28.1	336	2 78.143	131.091	1002.4	-34.2
307	3 77.919	123.029	1007.7	-24.1	337	3 78.144	131.294	1002.4	-38.8
308	4 77.981	123.022	1015.3	-25.6	338	4 78.161	131.483	1003.6	-39.3
309	5 78.034	122.856	1022.2	-24.4	339	5 78.184	131.595	1004.6	-39.9
310	6 78.038	122.795	1031.5	-28.1	340	6 78.191	131.599	1012.7	-39.7
311	7 78.032	122.751	1030.8	-25.8	341	7 78.149	131.481	1011.4	-36.0
312	8 78.025	122.828	1024.1	-25.7	342	8 78.118	131.350	1016.8	-34.9
313	9 78.012	123.098	1023.3	-30.0	343	9 78.101	131.149	1025.9	-37.8
314	10 78.016	123.755	1014.2	-28.6	344	10 78.084	131.072	1022.2	-31.5
315	11 78.037	124.268	1019.1	-31.6	345	11 78.058	130.840	1024.4	-31.0
316	12 78.018	124.525	1009.8	-29.4	346	12 78.044	130.604	1028.1	-30.8
317	13 78.031	124.969	1004.8	-29.9	347	13 78.039	130.615	1033.2	-35.6
318	14 78.060	125.234	1009.1	-34.7	348	14 78.041	130.614	1037.6	-38.4
319	15 78.023	125.337	1016.0	-26.6	349	15 78.058	130.756	1053.1	-40.0
320	16 77.904	125.604	1012.0	-26.7	350	16 78.072	130.697	1047.4	-38.9
321	17 77.934	125.892	1018.3	-29.0	351	17 78.106	130.520	1041.8	-34.9
322	18 78.009	126.409	1007.2	-11.0	352	18 78.155	130.440	1044.0	-34.3
323	19 77.956	127.181	988.7	-4.3	353	19 78.201	130.328	1043.9	-35.4
324	20 77.890	128.015	977.0	-4.9	354	20 78.248	130.131	1041.7	-37.8
325	21 77.878	127.768	1005.4	-28.7	355	21 78.288	129.970	1037.1	-39.8
326	22 77.843	127.723	1006.1	-37.5	356	22 78.335	129.802	1031.5	-36.2
327	23 77.867	127.935	1002.5	-35.2	357	23 78.418	129.461	1021.3	-30.8
328	24 77.904	128.035	1003.3	-34.0	358	24 78.548	129.206	1014.9	-27.1
329	25 77.945	128.339	1003.0	-33.2	359	25 78.696	128.861	1004.4	-23.1
330	26 77.993	128.668	1003.0	-32.3	360	26 78.805	128.651	1009.7	-33.6
331	27 78.025	128.824	1011.4	-36.9	361	27 78.878	128.798	1013.2	-35.2
332	28 78.029	129.124	1013.2	-36.2	362	28 78.975	128.842	1018.4	-32.3
333	29 78.067	129.890	1005.4	-29.1	363	29 79.032	128.690	1021.1	-34.4
334	30 78.145	130.979	990.1	-21.6	364	30 79.051	128.647	1025.8	-33.6

BUOY 3312

BUOY(3312) 93 Sep					BUOY(3312) 93 Oct				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
256	13 79.789	125.743	1020.8	-3.3	274	1 79.324	127.178	1010.0	-8.4
257	14 79.726	125.634	1021.3	-6.3	275	2 79.283	127.033	1012.6	-10.3
258	15 79.682	125.708	1014.0	-7.2	276	3 79.266	127.230	1011.8	-15.9
259	16 79.547	125.763	1010.9	-6.6	277	4 79.325	127.225	1012.4	-11.2
260	17 79.408	125.974	1011.8	-7.2	278	5 79.401	126.913	1013.7	-13.0
261	18 79.306	126.205	1020.2	-7.7	279	6 79.427	126.590	1013.9	-16.5
262	19 79.294	126.390	1026.5	-7.4	280	7 79.422	126.312	1014.8	-21.7
263	20 79.317	126.659	1025.4	-5.4	281	8 79.395	126.230	1012.0	-25.2
264	21 79.345	126.479	1029.7	-10.2	282	9 79.376	126.233	1009.2	-26.3
265	22 79.370	126.426	1028.8	-14.4	283	10 79.380	126.315	1010.0	-22.2
266	23 79.397	126.432	1025.8	-10.9	284	11 79.430	126.260	1017.4	-18.7
267	24 79.443	126.326	1023.2	-8.1	285	12 79.516	126.021	1019.1	-13.7
268	25 79.458	126.190	1027.0	-8.2	286	13 79.599	125.481	1019.1	-12.0
269	26 79.422	126.318	1027.9	-14.4	287	14 79.628	125.209	1024.9	-18.7
270	27 79.367	126.787	1024.3	-12.6	288	15 79.605	124.611	1014.5	-13.6
271	28 79.334	127.313	1026.6	-11.5	289	16 79.656	124.521	1017.5	-13.1
272	29 79.356	127.570	1012.8	-8.2	290	17 79.700	124.577	1021.8	-17.2
273	30 79.352	127.372	1006.5	-8.6	291	18 79.735	124.430	1016.3	-15.5
					292	19 79.729	124.289	1012.2	-15.2
					293	20 79.694	124.240	1006.2	-18.0
					294	21 79.702	124.240	998.0	-22.0
					295	22 79.654	124.255	993.3	-26.9
					296	23 79.656	124.444	1000.9	-32.7
					297	24 79.657	124.357	1005.2	-26.9
					298	25 79.630	124.341	1010.9	-25.7
					299	26 79.616	124.390	1013.1	-26.8
					300	27 79.611	124.582	1013.7	-26.1
					301	28 79.647	124.529	1008.4	-23.8
					302	29 79.681	124.211	995.9	-16.8
					303	30 79.677	123.870	994.7	-19.4
					304	31 79.663	123.853	997.6	-29.2

BUOY(3312) 93 Nov					BUOY(3312) 93 Dec				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1 79.659	124.033	1002.3	-30.4	335	1 79.950	130.507	987.1	-37.6
306	2 79.686	124.133	1001.2	-29.9	336	2 79.934	130.299	1005.4	-37.1
307	3 79.764	124.203	1007.2	-23.8	337	3 79.935	130.440	1002.9	-39.2
308	4 79.818	124.127	1017.2	-26.8	338	4 79.951	130.552	1004.7	-40.0
309	5 79.856	123.960	1024.0	-25.9	339	5 79.977	130.653	1006.3	-39.5
310	6 79.858	123.876	1031.7	-27.6	340	6 79.981	130.582	1015.2	-37.1
311	7 79.853	123.879	1029.7	-24.3	341	7 79.937	130.405	1014.9	-32.0
312	8 79.844	123.931	1023.7	-32.1	342	8 79.901	130.214	1020.5	-34.5
313	9 79.852	124.460	1018.8	-26.7	343	9 79.886	129.983	1028.7	-33.4
314	10 79.882	125.403	1007.2	-21.4	344	10 79.863	129.818	1025.6	-29.9
315	11 79.862	125.726	1017.0	-28.9	345	11 79.838	129.460	1028.0	-29.1
316	12 79.830	126.159	1006.2	-26.2	346	12 79.821	129.171	1032.3	-25.3
317	13 79.866	126.657	1001.8	-24.5	347	13 79.815	129.101	1037.0	-31.6
318	14 79.892	126.795	1010.2	-29.4	348	14 79.821	129.177	1037.8	-35.7
319	15 79.847	126.885	1012.7	-23.6	349	15 79.840	129.372	1051.6	-40.0
320	16 79.758	126.832	1014.8	-29.9	350	16 79.855	129.505	1050.4	-39.9
321	17 79.797	127.042	1015.3	-27.5	351	17 79.895	129.396	1045.3	-36.7
322	18 79.840	127.665	1001.1	-10.7	352	18 79.948	129.245	1045.4	-35.2
323	19 79.780	128.129	984.2	-8.3	353	19 79.996	129.257	1046.6	-35.9
324	20 79.774	128.265	976.9	-12.4	354	20 80.049	129.056	1044.3	-36.4
325	21 79.750	127.373	1010.5	-32.9	355	21 80.102	128.907	1038.6	-38.9
326	22 79.706	127.361	1005.4	-36.6	356	22 80.162	128.709	1035.9	-37.2
327	23 79.729	127.612	1001.9	-35.2	357	23 80.239	128.282	1023.9	-31.9
328	24 79.767	127.798	1002.9	-33.1	358	24 80.364	127.948	1017.4	-27.7
329	25 79.808	128.071	1000.2	-32.5	359	25 80.508	127.480	1005.9	-23.6
330	26 79.855	128.451	1002.3	-32.7	360	26 80.620	127.164	1008.4	-31.5
331	27 79.885	128.609	1010.9	-34.1	361	27 80.698	126.963	1012.6	-37.7
332	28 79.896	128.979	1010.1	-32.1	362	28 80.772	126.794	1019.6	-33.0
333	29 79.950	129.994	996.0	-25.0	363	29 80.821	126.554	1020.6	-33.5
334	30 79.977	130.582	992.0	-25.9	364	30 80.842	126.434	1027.1	-37.4

BUOY 3330

BUOY(3330)		LAT	LON	P	T
93 Mar		(N)	(+E,-W)	(MB)	(C)
66	7	80.210	1.151	1022.7	-28.6
67	8	80.060	0.076	1008.4	-29.6
68	9	79.789	-1.117	1016.7	-32.2
69	10	79.659	-1.304	1020.2	-30.6
70	11	79.633	-1.599	1021.1	-32.2
71	12	79.509	-2.431	1010.2	-28.9
72	13	79.083	-3.978		-28.4
73	14	78.623	-4.256	999.9	-27.7
74	15	78.189	-5.297	1000.0	-25.5
75	16	77.866	-5.871	990.4	-24.6*
76	17	77.689	-6.303	988.2	-17.4*
77	18	77.336	-7.095	1000.7	-22.5
78	19	77.091	-7.722	1002.4	-24.5
79	20	76.706	-8.137	1005.2	-21.9

BUOY 3331

BUOY(3331)	LAT	LON	P	T
93 Mar	(N)	(+E, -W)	(MB)	(C)
66	7	80.519	6.561	1023.0 -30.8
67	8	80.470	5.608	1010.2 -32.9
68	9	80.354	3.904	1015.5 -33.0
69	10	80.299	3.154	1020.5 -34.2
70	11	80.211	2.400	1020.8 -35.5
71	12	80.065	1.260	1014.1 -32.4
72	13	79.957	-0.174	-28.0*
73	14	79.577	-0.750	999.9 -27.7
74	15	79.163	-0.828	999.3 -22.9
75	16	78.851	-2.192	988.7 -22.2
76	17	78.296	-3.510	990.0 -12.2*
77	18	77.717	-5.360	999.7 -20.2
78	19	77.259	-6.384	1001.2 -22.2
79	20	76.790	-7.156	1004.0 -17.2
80	21	76.492	-8.431	996.6 -4.3
81	22	76.407	-9.761	998.8 -3.6

BUOY 3332

BUOY(3332) LAT				BUOY(3332) LAT			
93 Mar		(N)	LON (+E, -W)	P (MB)	T (C)	93 Apr	
67	8	81.462	10.538	1017.1	-38.5*	91	1
68	9	81.391	9.749	1016.6	-38.8	92	2
69	10	81.333	9.678	1020.4	-40.0	93	3
70	11	81.277	9.845	1019.0	-40.0	94	4
71	12	81.227	9.840	1018.6	-39.7	95	5
72	13	81.224	8.850	997.7	-27.2*	96	6
73	14	81.212	8.522			97	7
74	15	81.102	8.362			98	8
75	16	80.999	8.049	983.0	-20.5*	99	9
76	17	80.932	8.289	991.6	-26.1*	100	10
77	18	80.785	8.037	999.9	-29.3	101	11
78	19	80.657	7.452	998.5	-30.7	102	12
79	20	80.527	7.040	1011.5	-32.6	103	13
80	21	80.508	6.207	1008.8	-26.9	104	14
81	22	80.501	5.731	1012.9	-22.0	105	15
82	23	80.398	4.898	1007.2	-23.1	106	16
83	24	80.238	3.449	1007.6	-26.9	107	17
84	25	80.042	1.685	1013.5	-21.4		
85	26	79.935	1.443	991.3	-7.4		
86	27	79.689	1.552	1006.6	-22.9		
87	28	79.358	1.171	1027.8	-21.7		
88	29	79.312	0.800	1028.0	-13.3		
89	30	79.246	0.262	1032.1	-13.3		
90	31	78.962	-0.926	1035.6	-14.5		

BUOY 3333

BUOY(3333) LAT			LON	P	T
93 Mar (N)			(+E,-W)	(MB)	(C)
68	9	81.379	2.799	1018.6	-37.8
69	10	81.329	2.751	1020.6	-39.9
70	11	81.261	2.840	1020.3	-39.9
71	12	81.195	2.763	1016.4	-39.3*
72	13	81.169	1.868		
73	14	81.096	1.824		-34.7*
74	15	81.017	1.777	1001.0	-34.0
75	16	80.935	1.416	988.4	-29.5*
76	17	80.874	1.444	993.4	-29.7
77	18	80.740	1.111	1002.1	-28.0
78	19	80.513	0.624	1002.7	-28.3
79	20	80.336	0.074	1011.4	-29.9
80	21	80.185	-0.742	1009.2	-27.2

BUOY 3334

BUOY(3334) 93 Mar					BUOY(3334) 93 Apr						
LAT (N)			LON (+E,-W)	P (MB)	T (C)	LAT (N)			LON (+E,-W)	P (MB)	T (C)
72	13	81.919	5.821		-36.8*	91	1	80.523	1.248	1035.9	-13.3
73	14	81.965	5.688	999.0	-35.7*	92	2	80.559	1.656	1029.0	-1.5
74	15	81.889	5.949	1002.4	-35.1	93	3	80.694	2.501	1006.0	-6.7
75	16	81.799	5.578	986.1	-24.9	94	4	80.479	2.652	1012.7	-15.4
76	17	81.741	5.891	991.8	-24.6	95	5	80.176	2.346	1024.0	-17.2
77	18	81.589	5.945	1001.6	-30.7	96	6	79.949	1.575	1028.4	-18.3
78	19	81.467	5.632	1001.8	-33.4	97	7	79.887	1.087	1026.0	-14.1
79	20	81.367	5.412	1013.5	-35.6	98	8	79.774	0.808	1020.4	-17.5
80	21	81.352	4.908	1012.0	-31.1	99	9	79.692	1.170	1024.4	-17.9
81	22	81.318	4.425	1014.5	-26.2	100	10	79.636	1.168	1011.9	-14.9
82	23	81.232	4.218	1008.5	-25.6	101	11	79.468	0.749	1014.8	-18.2
83	24	81.117	3.992	1009.3	-31.5	102	12	79.253	0.535	1025.7	-19.1
84	25	81.050	3.824	1013.3	-31.3	103	13	79.037	-0.176	1033.3	-15.7
85	26	81.056	3.423	994.0	-21.5	104	14	78.850	-0.632	1031.5	-9.0
86	27	80.884	2.407	1008.0	-28.6	105	15	78.811	-0.488	1029.6	-3.5
87	28	80.785	2.479	1026.0	-26.7	106	16	78.755	-0.047	1029.6	-3.8
88	29	80.728	2.235	1028.1	-22.0	107	17	78.644	0.575	1024.4	-4.2
89	30	80.693	1.627	1034.6	-21.9	108	18	78.426	-0.013	1017.8	-4.8
90	31	80.590	1.155	1038.2	-23.6	109	19	78.184	-0.490	1015.4	-4.4*
						110	20	77.930	-0.288	1007.0	-5.6*
						111	21	77.584	-0.129	999.1	-7.3*
						112	22	77.532	0.646	1004.1	-5.9*
						113	23	77.380	1.585	1010.8	-10.2*
						116	26	77.639	4.122	1004.1	-2.2
						117	27	77.656	4.052	993.9	-2.2
						118	28	77.581	4.427	997.1	-2.6
						119	29	77.470	5.061	995.2	-4.0
						120	30	77.258	5.750	1011.5	-3.0

BUOY(3334) 93 May					BUOY(3334) 93 Jun						
LAT	LON	P	T		LAT	LON	P	T			
(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)			
121	1	77.067	6.395	1019.8	-2.5	152	1	77.979	0.182	1011.7	-2.3
122	2	76.991	6.462	1009.4	-2.7	153	2	77.795	0.734	1012.6	-1.5
123	3	76.641	7.063	1020.4	-2.4	154	3	77.698	1.027	1017.9	0.5
124	4	76.801	7.714	1026.4	-2.0	155	4	77.688	1.747	1018.0	-1.0
125	5	77.100	8.147	1014.2	1.4	156	5	77.879	2.035	1019.8	0.2
126	6	77.163	8.990	1019.2	2.4	157	6	78.005	2.165	1020.4	-0.3
127	7	77.307	9.206	1014.7	1.5	158	7	78.029	1.560	1021.7	-0.8
128	8	77.578	9.562	1008.6	0.1	159	8	78.036	0.778	1023.3	-0.7
129	9	77.717	10.176	1018.1	-0.6	160	9	77.872	0.398	1028.2	-1.4
130	10	77.920	9.414	1022.9	-0.7	161	10	77.695	-0.265	1031.9	-2.3
131	11	77.939	9.008	1017.1	-2.6	162	11	77.547	-0.866	1031.0	-1.4
132	12	78.094	9.003	1027.5	-1.5	163	12	77.376	-0.525	1026.1	-0.7
133	13	78.218	8.878	1022.6	-1.3	164	13	77.191	-0.450	1020.2	0.6
134	14	78.395	8.944	1029.8	0.5	165	14	76.891	-1.099	1010.1	1.8
135	15	78.430	8.499	1030.9	0.9	166	15	76.828	-1.734	1016.9	2.1
136	16	78.491	8.221	1030.9	0.2	167	16	76.804	-2.051	1013.7	0.4
137	17	78.557	7.639	1030.6	-0.6	168	17	76.944	-2.411	1015.8	2.2
138	18	78.642	7.552	1024.7	0.9	169	18	76.927	-2.858	1009.4	1.0
139	19	78.580	7.882	1029.9	1.1	170	19	76.820	-2.756	1011.2	0.7
140	20	78.746	8.145	1037.9	1.2	171	20	76.629	-2.422	1011.1	0.2
141	21	79.101	7.765	1033.6	0.5	172	21	76.525	-3.107	1011.8	2.2
142	22	79.501	7.569	1022.9	0.2	173	22	76.499	-4.010	1021.0	2.0
143	23	79.573	6.847	1026.1	-1.0	174	23	76.243	-4.481	1024.5	1.5
144	24	79.502	6.424	1027.5	-2.8	175	24	76.173	-4.667	1020.9	3.2
145	25	79.541	6.098	1024.2	-2.1	176	25	76.191	-4.370	1017.9	4.5
146	26	79.400	5.378	1020.8	-0.8	177	26	76.258	-3.975	1020.1	1.8
147	27	79.155	4.686	1021.4	-1.6	178	27	76.300	-3.495	1019.9	1.8
148	28	78.927	3.958	1021.9	-0.6	179	28	76.269	-2.728	1021.1	2.3*
149	29	78.663	2.756	1025.4	-0.6	180	29	76.332	-2.262	1021.2	2.0*
150	30	78.260	1.945	1020.5	0.2	181	30	76.479	-2.614	1015.3	3.0
151	31	78.267	0.548	1016.8	-1.4						

BUOY 3334

BUOY(3334) 93 Jul					BUOY(3334) 93 Aug				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
182	1	76.470	-3.581	1012.7	213	1	73.667	-12.471	1016.7
183	2	76.539	-4.160	1010.0	214	2	73.620	-12.530	1010.9
184	3	76.527	-4.029	1009.9	215	3	73.436	-12.404	998.9
185	4	76.448	-4.442	1012.0	216	4	73.317	-12.121	1006.0
186	5	76.452	-4.568	1014.7	217	5	73.402	-11.947	1004.7
187	6	76.439	-4.776	1022.3	218	6	73.498	-12.108	1000.2
188	7	76.257	-4.856	1026.7	219	7	73.399	-12.030	1005.8
189	8	76.026	-5.824	1022.6	220	8	73.354	-12.275	1006.3
190	9	75.869	-6.552	1023.7	221	9	73.128	-12.732	1006.3
191	10	75.693	-6.955	1023.1	222	10	72.849	-13.289	1004.8
192	11	75.487	-7.553	1019.4	223	11	72.669	-13.426	998.9
193	12	75.435	-8.529	1017.3	224	12	72.534	-13.736	1001.0
194	13	75.337	-9.256	1021.2	225	13	72.399	-13.904	1000.3
195	14	74.990	-10.311	1019.4	226	14	72.264	-14.171	1008.8
196	15	74.865	-11.273	1020.6	227	15	72.077	-14.301	1004.9
197	16	74.764	-11.613	1022.7	228	16	72.111	-14.650	1006.1
198	17	74.744	-11.391	1023.0	229	17	72.088	-14.476	1008.9
199	18	74.620	-11.139	1022.7	230	18	72.201	-14.408	1008.9
200	19	74.450	-11.165	1020.6	231	19	72.169	-14.943	1008.4
201	20	74.305	-10.808	1019.0	232	20	71.987	-15.333	1008.4
202	21	74.173	-10.649	1018.9	233	21	71.743	-15.682	1011.1
203	22	74.143	-10.585	1021.4	234	22	71.691	-15.304	1015.3
204	23	74.138	-10.158	1022.8	235	23	71.792	-15.126	1013.9
205	24	74.128	-9.937	1021.3	236	24	71.698	-15.000	1017.0
206	25	74.165	-10.015	1021.4	237	25	71.694	-15.023	1015.5
207	26	74.105	-10.461	1016.3	238	26	71.700	-14.744	1016.0
208	27	73.932	-11.078	1008.9	239	27	71.561	-14.618	1018.9
209	28	73.756	-11.675	1006.0	240	28	71.488	-14.789	1013.0
210	29	73.670	-11.982	1011.9	241	29	71.358	-14.915	1015.1
211	30	73.589	-12.238	1016.2	242	30	71.252	-14.866	1014.9
212	31	73.593	-12.463	1017.7	243	31	71.175	-14.786	1016.8

BUOY(3334) 93 Sep					BUOY(3334) 93 Oct				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
244	1	71.164	-14.492	1022.6	274	1	70.961	-15.591	
245	2	71.213	-14.116	1021.1	275	2	70.775	-16.281	
246	3	71.130	-14.124	1022.7	276	3	70.590	-16.698	
247	4	71.206	-14.190	1020.1	277	4	70.383	-16.955	
248	5	71.112	-14.184	1020.0	278	5	70.156	-17.099	
249	6	71.166	-13.869	1017.9	279	6	70.225	-16.785	
250	7	71.131	-13.833		280	7	70.368	-16.547	
251	8	71.206	-13.901		281	8	70.515	-16.236	
252	9	71.220	-13.898		282	9	70.442	-16.499	
253	10	71.215	-14.038		283	10	70.341	-16.770	
254	11	71.243	-14.206		284	11	70.300	-16.801	
255	12	71.228	-14.362		285	12	70.061	-17.066	
256	13	71.363	-14.324		286	13	69.879	-17.203	
257	14	71.220	-14.164		287	14	69.575	-17.462	
258	15	71.173	-14.187		288	15	69.415	-17.480	
259	16	71.190	-14.186		289	16	69.492	-17.157	
260	17	71.197	-14.288		290	17	69.551	-16.976	
261	18	71.230	-14.070		291	18	69.502	-17.498	
262	19	71.253	-13.904		292	19	69.359	-17.950	
263	20	71.127	-14.181		293	20	69.204	-17.833	
264	21	71.023	-14.546		294	21	69.395	-17.395	
265	22	70.948	-14.665		295	22	69.521	-17.326	
266	23	71.117	-14.716		296	23	69.369	-17.053	
267	24	71.242	-14.837		297	24	69.347	-16.790	
268	25	71.357	-14.836		298	25	69.345	-16.804	
269	26	71.337	-14.891		299	26	69.431	-16.664	
270	27	71.267	-15.171		300	27	69.380	-16.633	
271	28	71.094	-15.480		301	28	69.469	-16.658	
272	29	70.971	-15.343		302	29	69.575	-16.407	
273	30	71.018	-15.334		303	30	69.515	-16.047	
					304	31	69.615	-15.273	

BUOY 3334

BUOY (3334)	LAT	LON	P	T
93 Nov	(N)	(+E, -W)	(MB)	(C)
305	1	69.580	-15.383	
306	2	69.552	-15.896	
307	3	69.481	-15.936	
308	4	69.397	-16.322	
309	5	69.522	-16.495	
310	6	69.720	-16.221	
311	7	69.793	-16.239	
312	8	69.751	-16.337	
313	9	69.829	-17.091	
314	10	69.900	-16.999	
315	11	70.056	-16.688	
316	12	70.167	-16.715	
317	13	69.994	-16.503	
318	14	69.922	-15.917	
319	15	69.858	-16.283	

BUOY 3335

BUOY(3335)	LAT	LON	P	T
93 Mar	(N)	(+E, -W)	(MB)	(C)
76 17	80.786	5.281	993.4	-26.8
77 18	80.623	4.938	1001.7	-29.6

BUOY 3612

BUOY(3612)	LAT	LON	P	T	BUOY(3612)	LAT	LON	P	T
93 Jan	(N)	(+E, -W)	(MB)	(C)	93 Feb	(N)	(+E, -W)	(MB)	(C)
1	1	78.134			34	3	77.958		
2	2	78.008			39	8	77.554		
3	3	77.844			40	9	77.288		
4	4	77.701			48	17	76.849		
5	5	77.751			49	18	76.684		
6	6	77.862			50	19	76.588		
7	7	77.835			51	20	76.604		
8	8	77.787			52	21	76.449		
9	9	77.915			53	22	76.384		
10	10	77.852			55	24	76.662		
11	11	77.723			56	25	76.766		
12	12	77.616			57	26	76.792		
13	13	77.417			58	27	76.745		
14	14	77.139			59	28	76.685		
15	15	77.073							
16	16	77.181							
25	25	77.468							
26	26	77.355							
27	27	77.273							
28	28	77.174							

BUOY(3612)	LAT	LON	P	T	BUOY(3612)	LAT	LON	P	T
93 Mar	(N)	(+E, -W)	(MB)	(C)	93 Apr	(N)	(+E, -W)	(MB)	(C)
60	1	76.679			91	1	77.247		
61	2	76.778			92	2	77.268		
62	3	76.728			93	3	77.308		
63	4	76.531			94	4	77.305		
64	5	76.544			95	5	77.014		
65	6	76.452			96	6	76.746		
66	7	76.315			97	7	76.504		
67	8	76.292			98	8	76.384		
68	9	76.250			99	9	76.317		
69	10	75.968			100	10	76.242		
70	11	75.797			101	11	76.218		
71	12	75.694			102	12	76.156		
72	13	75.669			103	13	76.042		
87	28	77.099			104	14	75.967		
88	29	77.175			105	15	75.894		
89	30	77.235			106	16	75.814		
90	31	77.248			107	17	75.761		
					108	18	75.719		
					109	19	75.649		
					110	20	75.595		
					111	21	75.550		
					112	22	75.511		
					113	23	75.496		
					114	24	75.513		
					115	25	75.520		
					116	26	75.519		
					117	27	75.524		
					118	28	75.731		
					119	29	75.772		
					120	30	75.815		

BUOY 3612

BUOY(3612) LAT				BUOY(3612) LAT			
93 May				93 Jun			
		(N)	(+E, -W)			(N)	(+E, -W)
P	T			P	T		
(MB)	(C)			(MB)	(C)		
121	1	75.826	29.807	152	1	75.789	28.535
122	2	75.865	30.115	153	2	75.761	28.548
123	3	76.053	30.471	154	3	75.735	28.691
124	4	76.132	30.684	155	4	75.733	28.773
125	5	76.153	30.958	156	5	75.740	28.871
126	6	76.142	31.093	157	6	75.764	28.938
127	7	76.158	31.209	158	7	75.753	28.799
128	8	76.134	31.344	159	8	75.715	28.663
129	9	76.061	31.540	160	9	75.708	28.338
130	10	76.109	31.627	161	10	75.643	28.031
131	11	76.119	31.819	162	11	75.493	27.702
132	12	76.101	31.822	163	12	75.350	27.266
133	13	76.083	31.512	164	13	75.282	26.438
134	14	76.049	31.328	165	14	75.313	26.210
135	15	76.046	31.118	166	15	75.259	26.128
136	16	76.063	30.790	167	16	75.235	25.974
137	17	75.995	30.697	168	17	75.216	25.799
138	18	76.011	30.598	169	18	75.237	25.210
139	19	76.021	30.406	170	19	75.212	25.099
140	20	75.907	30.401	171	20	75.221	24.955
141	21	75.908	30.474	172	21	75.238	24.768
142	22	75.924	30.623	173	22	75.222	24.630
143	23	75.976	30.838	174	23	75.226	24.368
144	24	75.991	30.911	175	24	75.231	24.229
145	25	75.978	30.959	176	25	75.206	24.154
146	26	75.948	30.941	177	26	75.169	24.116
147	27	75.959	30.699	178	27	75.127	24.042
148	28	75.986	30.189	179	28	75.109	23.937
149	29	75.945	29.726	180	29	75.083	23.916
150	30	75.918	29.057	181	30	75.057	23.988
151	31	75.840	28.610				

BUOY(3612) LAT				BUOY(3612) LAT			
93 Jul				93 Jun			
		(N)	(+E, -W)			(N)	(+E, -W)
P	T			P	T		
(MB)	(C)			(MB)	(C)		
182	1	75.020	23.990				
183	2	74.997	23.976				
184	3	74.978	23.915				
185	4	74.968	23.768				
186	5	75.020	23.627				
187	6	75.044	23.576				
188	7	75.009	23.465				
189	8	74.975	23.119				
190	9	74.875	22.682				
191	10	74.850	22.601				
192	11	74.795	22.700				
193	12	74.795	22.694				
194	13	74.794	22.684				
195	14	74.776	22.699				
196	15	74.777	22.698				
197	16	74.778	22.706				
198	17	74.741	22.734				
199	18	74.740	22.709				
200	19	74.747	22.728				
201	20	74.744	22.719				
202	21	74.743	22.719				
203	22	74.744	22.718				
204	23	74.745	22.712				
205	24	74.746	22.712				
206	25	74.746	22.708				

BUOY 3613

BUOY(3613)		LAT	LON	P	T	BUOY(3613)		LAT	LON	P	T
93 Jan		(N)	(+E, -W)	(MB)	(C)	93 Feb		(N)	(+E, -W)	(MB)	(C)
1	1	76.710	24.900			32	1	76.685	24.717		
2	2	76.710	24.900			33	2	76.684	24.718		
3	3	76.709	24.898			34	3	76.685	24.715		
4	4	76.710	24.891			35	4	76.685	24.717		
5	5	76.711	24.888			36	5	76.683	24.718		
6	6	76.712	24.898			37	6	76.684	24.717		
9	9	76.704	24.835			38	7	76.684	24.717		
10	10	76.693	24.758			39	8	76.686	24.717		
13	13	76.687	24.723			40	9	76.685	24.717		
14	14	76.687	24.723			41	10	76.684	24.715		
15	15	76.687	24.724			42	11	76.684	24.713		
16	16	76.687	24.723			43	12	76.684	24.712		
17	17	76.686	24.721			44	13	76.684	24.714		
22	22	76.688	24.720			45	14	76.684	24.714		
23	23	76.687	24.721			46	15	76.684	24.720		
24	24	76.686	24.720			47	16	76.684	24.716		
25	25	76.686	24.716			48	17	76.684	24.713		
26	26	76.687	24.724			49	18	76.685	24.717		
27	27	76.685	24.719			50	19	76.685	24.714		
28	28	76.684	24.717			51	20	76.684	24.713		
29	29	76.685	24.714			52	21	76.685	24.715		
30	30	76.685	24.715			53	22	76.684	24.717		
31	31	76.685	24.717			54	23	76.685	24.715		
						55	24	76.685	24.710		
						56	25	76.687	24.710		
						57	26	76.686	24.712		
						58	27	76.686	24.710		
						59	28	76.686	24.709		

BUOY(3613)		LAT	LON	P	T	BUOY(3613)		LAT	LON	P	T
93 Mar		(N)	(+E, -W)	(MB)	(C)	93 Apr		(N)	(+E, -W)	(MB)	(C)
60	1	76.686	24.713			91	1	76.686	24.709		
61	2	76.685	24.715			92	2	76.686	24.708		
62	3	76.687	24.712			93	3	76.686	24.709		
63	4	76.686	24.715			94	4	76.685	24.709		
64	5	76.686	24.710			95	5	76.688	24.709		
65	6	76.687	24.709			96	6	76.686	24.720		
66	7	76.687	24.707			97	7	76.686	24.710		
67	8	76.687	24.709			98	8	76.686	24.704		
68	9	76.687	24.711			99	9	76.686	24.709		
69	10	76.687	24.709			100	10	76.687	24.711		
70	11	76.686	24.711			101	11	76.686	24.711		
71	12	76.686	24.713			102	12	76.686	24.709		
72	13	76.686	24.712			103	13	76.685	24.710		
73	14	76.686	24.709			104	14	76.686	24.712		
74	15	76.687	24.710			105	15	76.687	24.710		
75	16	76.686	24.715			106	16	76.684	24.708		
76	17	76.686	24.714			107	17	76.685	24.710		
77	18	76.686	24.713			108	18	76.686	24.713		
78	19	76.686	24.710			109	19	76.686	24.709		
79	20	76.685	24.710			110	20	76.686	24.713		
80	21	76.686	24.711			111	21	76.686	24.711		
81	22	76.686	24.710			112	22	76.686	24.710		
82	23	76.686	24.709			113	23	76.687	24.711		
83	24	76.686	24.709			114	24	76.686	24.710		
84	25	76.685	24.711			115	25	76.687	24.708		
85	26	76.685	24.708			116	26	76.687	24.708		
86	27	76.686	24.703			117	27	76.686	24.711		
87	28	76.686	24.706			118	28	76.686	24.709		
88	29	76.686	24.710			119	29	76.686	24.708		
89	30	76.686	24.710			120	30	76.686	24.710		
90	31	76.687	24.709								

BUOY 3613

BUOY(3613) LAT				BUOY(3613) LAT			
93 May		(N)	LON	93 Jun		(N)	LON
			(+E, -W)				(+E, -W)
			P				P
			(MB)				(MB)
			T				T
			(C)				(C)
121	1	76.685	24.708	152	1	76.686	24.709
122	2	76.686	24.712	153	2	76.686	24.709
123	3	76.686	24.710	154	3	76.686	24.709
124	4	76.686	24.709	155	4	76.686	24.709
125	5	76.686	24.709	156	5	76.686	24.710
126	6	76.687	24.711	157	6	76.686	24.710
127	7	76.686	24.709	158	7	76.686	24.709
128	8	76.686	24.709	159	8	76.686	24.707
129	9	76.687	24.703	160	9	76.686	24.707
130	10	76.687	24.708	161	10	76.686	24.707
131	11	76.687	24.708	162	11	76.686	24.708
132	12	76.687	24.708	163	12	76.686	24.709
133	13	76.687	24.709	164	13	76.686	24.709
134	14	76.687	24.708	178	27	76.686	24.709
135	15	76.685	24.710	179	28	76.686	24.711
136	16	76.686	24.712				
137	17	76.686	24.712				
138	18	76.686	24.709				
139	19	76.686	24.708				
140	20	76.686	24.710				
141	21	76.686	24.710				
142	22	76.686	24.708				
143	23	76.686	24.708				
144	24	76.687	24.707				
145	25	76.686	24.708				
146	26	76.687	24.707				
147	27	76.686	24.709				
148	28	76.686	24.708				
149	29	76.686	24.709				
150	30	76.685	24.707				
151	31	76.686	24.708				

BUOY(3613) LAT				BUOY(3613) LAT			
93 Jul		(N)	LON	93 Aug		(N)	LON
			(+E, -W)				(+E, -W)
			P				P
			(MB)				(MB)
			T				T
			(C)				(C)
183	2	76.686	24.708	213	1	76.650	25.536
184	3	76.687	24.712	214	2	76.682	25.595
185	4	76.687	24.709	215	3	76.625	25.930
186	5	76.686	24.707	217	5	76.490	25.771
187	6	76.687	24.709	225	13	77.124	24.219
188	7	76.687	24.706	226	14	77.140	24.034
189	8	76.687	24.708	227	15	77.155	23.956
190	9	76.686	24.709	228	16	77.175	23.987
191	10	76.686	24.706	236	24	76.984	20.579
192	11	76.687	24.707	237	25	77.094	20.526
193	12	76.687	24.712	238	26	77.243	20.445
194	13	76.686	24.705	239	27	77.435	20.204
195	14	76.687	24.709	240	28	77.628	20.218
196	15	76.686	24.710	241	29	77.814	20.153
197	16	76.683	24.711	242	30	78.023	20.349
198	17	76.685	24.697	243	31	78.067	20.495
199	18	76.686	24.708				
200	19	76.686	24.709				
201	20	76.685	24.703				
202	21	76.686	24.704				
203	22	76.686	24.706				
204	23	76.687	24.709				
205	24	76.686	24.705				
206	25	76.688	24.703				
207	26	76.681	24.710				
208	27	76.679	24.716				
209	28	76.666	24.842				
210	29	76.724	25.132				
211	30	76.680	25.668				
212	31	76.650	25.540				

BUOY 3613

BUOY(3613)	LAT	LON	P	T	BUOY(3613)	LAT	LON	P	T
93 Sep	(N)	(+E, -W)	(MB)	(C)	93 Oct	(N)	(+E, -W)	(MB)	(C)
244	1	78.064			274	1	76.695		
245	2	78.030			275	2	76.668		
246	3	77.975			276	3	76.647		
247	4	77.938			277	4	76.664		
248	5	77.879			278	5	76.722		
249	6	77.803			283	10	77.272		
250	7	77.773			287	14	77.325		
253	10	77.813			288	15	77.410		
254	11	77.825			289	16	77.557		
255	12	77.860			290	17	77.682		
256	13	77.818			291	18	77.779		
257	14	77.789			294	21	77.833		
258	15	77.758			295	22	77.796		
259	16	77.710			296	23	77.796		
260	17	77.483			297	24	77.880		
261	18	77.303			298	25	78.000		
262	19	77.104			302	29	78.014		
263	20	76.854			303	30	77.934		
264	21	76.682			304	31	77.759		
265	22	76.553							
266	23	76.468							
267	24	76.374							
268	25	76.313							
269	26	76.286							
270	27	76.323							
271	28	76.448							
272	29	76.596							
273	30	76.665							

BUOY(3613)	LAT	LON	P	T
93 Nov	(N)	(+E, -W)	(MB)	(C)
305	1	77.522		
306	2	77.330		
311	7	77.590		
315	11	78.412		
320	16	79.216		
321	17	79.376		
328	24	80.233		

BUOY 4953

BUOY(4953) 93 Oct						BUOY(4953) 93 Nov					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
276	3	75.659	-139.223		-10.7*	334	30	75.706	-135.125		-27.1*
277	4	75.675	-139.391	1021.7	-10.9						
278	5	75.706	-139.595	1022.5	-14.1						
279	6	75.735	-139.842	1024.0	-18.4						
280	7	75.811	-140.174	1016.0	-14.3						
281	8	75.941	-140.311	1003.2	-5.8*						
282	9	75.956	-139.835	1012.6	-5.7*						
283	10	75.965	-139.867	1012.8	-6.6						
284	11	75.994	-140.288	1001.8	-3.5						
285	12	76.018	-140.373	1001.9	-3.8*						
286	13	75.969	-140.235	1009.0	-12.4*						
287	14	75.890	-140.025	1009.9	-18.0						
288	15	75.865	-139.926	1008.0	-18.0						
289	16	75.866	-139.803		-15.5						
290	17	75.906	-139.656		-11.3						
291	18	75.962	-139.889	1005.0	-8.1						
292	19	76.053	-140.297	1007.0	-8.3						
293	20	76.131	-140.543	1004.8	-6.8						
294	21	76.160	-140.551	1004.7	-8.0						
295	22	76.190	-140.340	1005.3	-12.1						
296	23	76.232	-140.159	1006.6	-17.8*						
297	24	76.239	-139.985	1013.5	-23.9*						
298	25	76.264	-139.823	1014.4	-21.1						
299	26	76.244	-139.669	1017.3	-26.6						
300	27	76.248	-139.313	1017.3	-27.5*						
301	28	76.239	-138.954	1018.1	-23.4						
302	29	76.210	-138.817	1019.0	-30.2						

BUOY(4953) 93 Dec									
		LAT (N)	LON (+E,-W)	P (MB)	T (C)				
335	1	75.698	-134.969		-30.6*				
336	2	75.721	-135.054	1010.2	-30.3				
337	3	75.801	-135.165	1008.1	-27.4				
338	4	75.879	-135.242	1006.8	-24.3				
339	5	75.931	-135.339	1006.3	-21.2				
340	6	75.982	-135.437	1005.4	-22.9				
341	7	76.038	-135.733	1004.1	-26.6				
342	8	76.092	-136.261	1005.1	-26.0				
343	9	76.151	-136.815	1009.8	-23.2				
344	10	76.208	-137.343	1013.5	-21.8				
345	11	76.237	-137.802	1016.0	-27.0				
346	12	76.218	-138.142	1018.4	-33.4				
347	13	76.170	-138.278	1018.2	-35.6				
348	14	76.119	-138.343	1019.1	-36.6				
349	15	76.076	-138.424	1021.1	-38.0				
350	16	76.033	-138.580	1025.3	-38.3				
351	17	75.970	-138.810	1027.8	-36.7*				
352	18	75.898	-139.131	1029.9	-39.8				
353	19	75.826	-139.516	1030.2	-39.8				
354	20	75.754	-139.909	1034.1	-38.3				
355	21	75.690	-140.340	1039.6	-38.2				
356	22	75.604	-140.830	1045.2	-34.1				
357	23	75.520	-141.350	1040.1	-31.7				
358	24	75.467	-141.753	1037.4	-34.1				
359	25	75.437	-142.058	1037.4	-34.4				
360	26	75.453	-142.370	1031.8	-33.5				
361	27	75.506	-142.688	1026.2	-29.8*				
362	28	75.563	-142.877		-27.4*				
363	29	75.564	-143.070	1035.1	-33.8*				
364	30	75.559	-143.213	1044.8	-34.2				
365	31	75.567	-143.335	1044.4	-33.4				

BUOY 4955

BUOY(4955)	LAT	LON	P	T	BUOY(4955)	LAT	LON	P	T
93 Aug	(N)	(+E, -W)	(MB)	(C)	93 Sep	(N)	(+E, -W)	(MB)	(C)
228	16	75.093	-160.107		244	1	75.615	-161.114	
229	17	75.068	-159.839		245	2	75.595	-161.667	
230	18	75.101	-159.666		246	3	75.599	-162.447	
231	19	75.169	-159.703		247	4	75.614	-163.321	
232	20	75.275	-159.904		248	5	75.638	-164.028	
233	21	75.406	-160.236		249	6	75.689	-164.569	
234	22	75.471	-160.396		250	7	75.710	-164.834	
235	23	75.513	-160.520		251	8	75.753	-165.010	
236	24	75.555	-160.483		252	9	75.832	-165.219	
237	25	75.572	-160.434		253	10	75.877	-165.261	
238	26	75.578	-160.410		254	11	75.862	-165.160	
239	27	75.583	-160.380		255	12	75.887	-165.078	
240	28	75.553	-160.451		256	13	75.995	-165.137	
241	29	75.543	-160.621		257	14	76.232	-165.181	
242	30	75.562	-160.728		258	15	76.480	-165.366	
243	31	75.604	-160.783		259	16	76.575	-165.141	
					260	17	76.594	-164.955	
					261	18	76.540	-165.432	
					262	19	76.510	-166.093	
					263	20	76.466	-166.831	
					264	21	76.408	-167.506	
					265	22	76.373	-168.081	
					266	23	76.333	-168.505	
					267	24	76.236	-168.643	
					268	25	76.116	-168.426	
					269	26	75.983	-167.945	
					270	27	75.917	-167.717	
					271	28	75.902	-167.744	
					272	29	75.867	-167.591	
					273	30	75.858	-167.105	

BUOY(4955)	LAT	LON	P	T	BUOY(4955)	LAT	LON	P	T
93 Oct	(N)	(+E, -W)	(MB)	(C)	93 Nov	(N)	(+E, -W)	(MB)	(C)
274	1	75.862	-166.968		334	30	74.597	-165.558	
275	2	75.886	-167.375						
276	3	75.915	-167.890						
277	4	75.942	-168.088						
278	5	75.983	-168.094						
279	6	76.025	-168.251						
280	7	76.077	-168.749						
281	8	76.085	-168.933						
282	9	76.067	-168.616						
283	10	76.017	-168.732						
284	11	75.905	-169.287						
285	12	75.790	-169.309						
286	13	75.730	-168.955						
287	14	75.694	-168.890						
288	15	75.663	-169.154						
289	16	75.636	-169.479						
290	17	75.606	-169.697						
291	18	75.614	-169.722						
292	19	75.616	-169.798						
293	20	75.571	-169.907						
294	21	75.470	-169.892						
295	22	75.379	-169.765						
296	23	75.362	-169.637						
297	24	75.393	-169.478						
298	25	75.402	-169.235						
299	26	75.460	-169.125						
300	27	75.506	-168.797						
301	28	75.501	-168.497						
302	29	75.499	-168.488						
303	30	75.530	-168.622						

BUOY 4955

BUOY(4955) 93 Dec	LAT (N)	LON (+E, -W)	P (MB)	T (C)
335	1	74.587	-165.341	
336	2	74.596	-165.456	
337	3	74.592	-165.386	
338	4	74.565	-165.369	
339	5	74.528	-165.513	
340	6	74.510	-165.528	
341	7	74.461	-165.603	
342	8	74.345	-166.041	
343	9	74.323	-166.387	
344	10	74.371	-166.699	
345	11	74.388	-166.876	
346	12	74.348	-167.079	
347	13	74.300	-167.278	
348	14	74.222	-167.346	
349	15	74.134	-167.453	
350	16	74.073	-167.661	
351	17	74.019	-167.953	
352	18	73.974	-168.185	
353	19	73.916	-168.424	
354	20	73.871	-168.681	
355	21	73.865	-169.156	
356	22	73.878	-169.749	
357	23	73.881	-170.290	
358	24	73.845	-170.963	
359	25	73.862	-171.826	
360	26	73.929	-172.446	
361	27	73.945	-172.537	
362	28	73.905	-172.489	
363	29	73.906	-172.664	
364	30	73.964	-173.039	
365	31	74.068	-173.592	

BUOY 4956

BUOY(4956) 93 Sep					BUOY(4956) 93 Oct				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
259	16 80.244	-142.724	1012.0	-10.8	274	1 80.186	-147.477	1015.4	-15.3
260	17 80.349	-142.959	1010.8	-8.9	275	2 80.222	-147.524	1021.6	-17.4
261	18 80.384	-143.513	1011.0	-16.8	276	3 80.250	-147.755	1025.6	-17.8*
262	19 80.419	-144.337	1012.0	-17.9	277	4 80.280	-148.053	1027.6	-14.9
263	20 80.436	-145.148	1014.4	-13.8	278	5 80.319	-148.218	1027.2	-18.6
264	21 80.444	-145.916	1016.5	-17.1	279	6 80.341	-148.320	1024.3	-21.8
265	22 80.403	-146.578	1016.3	-17.0	280	7 80.390	-148.496	1018.2	-16.8
266	23 80.329	-146.873	1011.9	-15.4	281	8 80.515	-149.043	1000.4	-12.4
267	24 80.243	-146.923	1005.5	-14.3	282	9 80.607	-149.122	997.0	-14.2
268	25 80.201	-146.909	999.2	-14.9	283	10 80.637	-148.496	1018.3	-23.2
269	26 80.233	-147.101	998.1	-16.4	284	11 80.642	-148.783	1019.9	-22.0
270	27 80.222	-147.470	1004.1	-19.1	285	12 80.629	-149.621	1010.4	-14.2
271	28 80.169	-147.614	1008.2	-19.7	286	13 80.632	-150.127	1008.3	-13.8
272	29 80.130	-147.640	1008.5	-18.8*	287	14 80.623	-150.356	1013.4	-16.6
273	30 80.145	-147.557	1010.8	-15.8	288	15 80.609	-150.662	1016.4	-14.8
					289	16 80.576	-151.136	1012.3	-12.8*
					290	17 80.554	-151.585	1007.4	-19.5
					291	18 80.602	-151.862	1012.2	-23.6
					292	19 80.662	-152.202	1015.2	-17.5*
					293	20 80.720	-152.589	1011.5	-13.3
					294	21 80.753	-152.862	1009.1	-15.1
					295	22 80.783	-153.242	1007.4	-16.8
					296	23 80.840	-153.692	1004.5	-17.5
					297	24 80.888	-153.777	1007.3	-19.1*
					298	25 80.907	-153.604	1010.4	-32.5*
					299	26 80.919	-153.406	1010.5	-33.7
					300	27 80.947	-153.213	1007.5	-33.6
					301	28 80.956	-153.044	1010.5	-34.4
					302	29 80.937	-152.787	1016.8	-36.0
					303	30 80.945	-152.631	1018.7	-35.2

BUOY(4956) 93 Nov					BUOY(4956) 93 Dec				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
334	30 80.517	-149.187	981.0	-27.3	335	1 80.515	-148.882	994.8	-34.8*
					336	2 80.555	-148.823	1004.5	-31.8
					337	3 80.645	-148.849	1001.7	-28.1
					338	4 80.688	-148.823	1010.3	-35.5
					339	5 80.667	-149.151	1013.2	-34.4
					340	6 80.706	-149.820	1008.9	-27.4
					341	7 80.779	-150.336	1013.5	-30.0
					342	8 80.809	-150.934	1019.9	-33.3
					343	9 80.834	-151.763	1025.2	-33.8
					344	10 80.873	-152.567	1028.1	-31.6
					345	11 80.894	-153.142	1029.7	-31.6*
					346	12 80.876	-153.461	1029.6	-34.7
					347	13 80.807	-153.545	1023.7	-32.6
					348	14 80.726	-153.627	1024.3	-32.4
					349	15 80.655	-153.834	1032.4	-32.8
					350	16 80.594	-154.072	1037.8	-33.1
					351	17 80.535	-154.254	1038.8	-38.3
					352	18 80.471	-154.417	1040.9	-39.3
					353	19 80.411	-154.571	1041.9	-37.7
					354	20 80.361	-154.746	1044.0	-37.8
					355	21 80.327	-154.916	1051.0	-38.3
					356	22 80.307	-155.037	1056.4	-39.0
					357	23 80.290	-155.081		-38.8
					358	24 80.271	-155.053		-39.4
					359	25 80.264	-154.919	1043.8	-40.6
					360	26 80.289	-154.963	1037.6	-39.4
					361	27 80.359	-155.229	1028.4	-34.6
					362	28 80.407	-155.447	1027.9	-32.7
					363	29 80.407	-155.537	1039.8	-36.0
					364	30 80.437	-155.438	1040.9	-32.4
					365	31 80.484	-155.301	1041.7	-30.3

BUOY 5313

BUOY(5313) 93 Aug						BUOY(5313) 93 Sep					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
227	15	82.405	-101.817	1005.5	1.1	244	1	82.033	-105.550	1025.2	-2.6
228	16	82.356	-101.553	1008.0	0.5	245	2	82.018	-105.867	1029.8	-6.8
229	17	82.316	-101.254	1011.8	-0.8	246	3	81.980	-106.077	1027.0	-8.0
230	18	82.284	-101.178	1019.1	-1.8	247	4	81.885	-106.743	1025.4	-7.4
231	19	82.322	-101.179	1023.2	-2.1	248	5	81.773	-107.369	1018.9	-5.9
232	20	82.298	-101.297	1022.0	-2.5	249	6	81.703	-107.097	1009.2	-4.2
233	21	82.290	-101.711	1022.6	-1.1	250	7	81.681	-107.245	1008.1	-3.9
234	22	82.266	-102.428	1015.6	-0.7	251	8	81.628	-107.453	1009.7	-4.1
235	23	82.209	-102.836	1010.7	-0.6	252	9	81.602	-107.122	1009.7	-4.1
236	24	82.139	-103.294	1009.3	-0.9	253	10	81.534	-107.106	1012.2	-2.6
237	25	82.122	-103.300	1012.4	-2.8	254	11	81.530	-107.305	1018.3	-4.6
238	26	82.104	-103.473	1009.9	-1.3	255	12	81.500	-107.529	1020.0	-5.7
239	27	82.094	-103.648	1007.8	-4.2						
240	28	82.065	-104.645	1010.2	-3.1						
241	29	82.049	-105.062	1014.8	-2.7						
242	30	82.034	-105.381	1017.2	-3.7						
243	31	82.036	-105.590	1020.4	-3.6						

BUOY 5314

BUOY(5314) 93 Aug					BUOY(5314) 93 Sep				
LAT	LON	P	T		LAT	LON	P	T	
(N)	(+E, -W)	(MB)	(C)		(N)	(+E, -W)	(MB)	(C)	
227 15 77.450	-137.841	1008.8	-1.0*		248 5 77.724	-142.260	1023.4	-5.4	
230 18 77.700	-138.460	1020.3	-2.2		249 6 77.591	-143.026	1019.3	-6.2	
234 22 77.811	-139.154	1018.0	0.8*		250 7 77.675	-142.852	1013.7	-2.8	
238 26 77.890	-139.429	1021.0	-2.5		251 8 77.630	-143.010	1020.3	-3.0	
241 29 77.632	-139.830	1021.7	-3.1		252 9 77.630	-143.010	1024.4	-3.4	
242 30 77.551	-139.887	1020.4	-2.2		255 12 77.690	-142.590	1018.0	-3.5	
					257 14 77.630	-143.490	1027.5	-3.0	
					263 20 78.090	-145.370	1010.8	-4.9	
					269 26 77.917	-146.693	994.5	-8.0*	
					270 27 77.921	-146.690	1004.7	-11.1	
					271 28 77.757	-146.690	1010.5	-12.9*	
					272 29 77.744	-147.035	1008.6	-12.0	
					273 30 77.810	-147.210	1012.2	-11.0	

BUOY(5314) 93 Oct					BUOY(5314) 93 Nov				
LAT	LON	P	T		LAT	LON	P	T	
(N)	(+E, -W)	(MB)	(C)		(N)	(+E, -W)	(MB)	(C)	
276 3 77.980	-146.820	1022.0	-10.8*		305 1 78.490	-150.310	1027.4	-17.0	
277 4 77.940	-147.580	1025.8	-9.3*		306 2 78.490	-150.310	1018.2	-16.7	
281 8 78.070	-148.920	995.1	-7.8*						
283 10 78.260	-149.200	1020.8	-10.6						
284 11 78.275	-149.296	1011.5	-9.4*						
285 12 78.300	-149.309	1006.1	-7.6						
286 13 78.320	-149.450	1010.2	-10.3						
289 16 78.330	-149.560	1009.5	-8.0						
290 17 78.330	-149.560	1004.4	-13.1						
292 19 78.193	-151.049	1010.6	-9.6*						
293 20 78.160	-151.060	1007.5	-8.0*						
294 21 78.290	-151.150	1006.6	-7.9*						
297 24 78.460	-152.370	1012.3	-8.4						
302 29 78.310	-150.570	1020.2	-13.9						
303 30 78.310	-150.570	1020.4	-15.4						
304 31 78.290	-150.110	1026.7	-16.4*						

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BUOY 5315

BUOY(5315) 93 Aug					BUOY(5315) 93 Sep				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
227	15 84.980	-94.448	999.8	1.1	244	1 84.793	-98.291	1022.6	-3.7
228	16 84.970	-94.900	1000.5	0.9	245	2 84.771	-98.095	1027.2	-3.4
229	17 84.920	-94.350	1008.5	0.9	246	3 84.745	-97.875	1024.9	-6.1
230	18 84.900	-93.842	1017.3	0.4	247	4 84.679	-98.033	1022.2	-5.6
231	19 84.900	-93.250	1022.4	-2.0	248	5 84.577	-97.799	1012.3	-3.2
232	20 84.920	-93.142	1022.8	-1.5	249	6 84.521	-97.531	1005.3	-1.9
233	21 84.920	-93.270	1023.9	-0.2	250	7 84.467	-96.936	1003.9	-2.3
234	22 84.930	-93.680	1015.3	-0.8	251	8 84.460	-96.780	1004.1	-2.3
235	23 84.867	-94.619	1009.3	0.0	253	10 84.427	-96.014	1009.8	-1.3
236	24 84.846	-95.894	1012.5	-1.9	254	11 84.416	-95.963	1018.7	-2.5
237	25 84.830	-96.150	1009.0	0.0	255	12 84.394	-95.825	1020.9	-2.4
238	26 84.810	-96.900	1010.6	-0.6	256	13 84.369	-96.131	1020.9	-2.9
239	27 84.820	-97.200	1010.8	-2.0	257	14 84.350	-96.280	1023.0	-3.3
240	28 84.830	-97.530	1013.4	-2.2	258	15 84.299	-96.548	1027.4	-4.9
241	29 84.830	-98.194	1016.1	-2.5	259	16 84.253	-96.910	1020.6	-5.0
242	30 84.810	-98.398	1017.6	-3.6	260	17 84.267	-97.884	1012.6	-8.2
243	31 84.798	-98.386	1019.9	-5.5	261	18 84.273	-98.450	1018.2	-8.8
					262	19 84.296	-98.557	1021.5	-11.1
					263	20 84.300	-98.936	1022.0	-11.9
					264	21 84.297	-99.744	1018.7	-11.9
					265	22 84.254	-100.529	1008.4	-8.4
					266	23 84.200	-101.030	998.4	-5.4
					267	24 84.120	-101.580	995.2	-7.0
					268	25 84.090	-101.900	1001.1	-8.0
					269	26 84.128	-101.402	1003.9	-10.1
					270	27 84.188	-101.131	1004.6	-8.0
					271	28 84.201	-101.354	1009.6	-7.3
					272	29 84.200	-101.390	1001.0	-5.8
					273	30 84.145	-101.789	1001.0	-6.6

BUOY(5315) 93 Oct					BUOY(5315) 93 Nov				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
274	1 84.117	-101.778	1013.4	-7.5	305	1 83.677	-101.985	1017.9	-21.4
275	2 84.110	-101.656	1024.6	-9.1	306	2 83.703	-101.407	1025.6	-23.1
276	3 84.105	-101.783	1027.8	-10.3	307	3 83.710	-101.197	1022.5	-24.9
277	4 84.064	-101.958	1026.1	-11.0	308	4 83.711	-100.875	1020.3	-25.8
278	5 83.999	-103.042	1016.8	-14.2	309	5 83.702	-101.504	1015.2	-24.1
279	6 83.897	-104.111	1002.5	-11.8	310	6 83.623	-101.466	1003.3	-18.2
280	7 83.772	-104.604	1005.3	-11.7	311	7 83.511	-101.909	1000.0	-16.6
281	8 83.602	-104.073	1017.6	-16.8	312	8 83.432	-102.213	993.8	-20.2
282	9 83.570	-103.460	1000.8	-11.5*	313	9 83.459	-101.913	984.4	-22.4
283	10 83.808	-101.962	1016.4	-12.3*	314	10 83.535	-101.198	985.6	-21.9
284	11 83.864	-100.417	1029.3	-17.4	315	11 83.679	-100.655	989.8	-27.4
285	12 83.786	-101.001	1024.1	-16.3	316	12 83.728	-100.917	995.6	-26.4
286	13 83.809	-101.781	1019.4	-17.3	317	13 83.763	-101.018	1006.9	-29.2
287	14 83.821	-102.443	1018.4	-18.4	318	14 83.771	-101.150	1011.3	-31.1
288	15 83.890	-102.838	1017.2	-19.5	319	15 83.771	-100.813	1009.9	-30.1
289	16 83.856	-102.358	1013.2	-22.1	320	16 83.734	-101.190	1006.1	-26.5
290	17 83.818	-102.529	1012.2	-21.0	321	17 83.645	-101.692	993.5	-22.7
291	18 83.815	-102.760	1013.6	-15.4	322	18 83.604	-101.280	993.5	-27.8
292	19 83.821	-102.806	1020.7	-13.1	323	19 83.663	-100.694	996.9	-26.2
293	20 83.830	-102.648	1013.5	-12.0	324	20 83.727	-100.692	1006.5	-30.8
294	21 83.787	-102.880	1011.6	-12.2	325	21 83.744	-101.080	1007.6	-31.9
295	22 83.730	-102.782	1012.3	-11.6	326	22 83.730	-101.146	1005.5	-32.3
296	23 83.740	-102.639	1011.7	-12.8	327	23 83.736	-101.190	989.2	-29.8
297	24 83.761	-102.785	1009.4	-16.6	328	24 83.814	-101.294	984.3	-25.3
298	25 83.768	-102.889	1008.0	-15.6	329	25 83.846	-101.767	987.3	-26.8
299	26 83.754	-102.820	1009.0	-18.5	330	26 83.807	-102.015	992.9	-28.1
300	27 83.750	-102.790	1005.1	-19.1	331	27 83.747	-101.971	979.6	-26.0
301	28 83.750	-102.738	1006.2	-21.7	332	28 83.710	-101.737	972.5	-25.2
302	29 83.779	-102.086	1008.3	-20.4					
303	30 83.790	-101.855	1004.8	-21.6					
304	31 83.747	-102.247	1016.1	-23.6					

BUOY 5315

BUOY(5315)	LAT	LON	P	T	
93 Dec	(N)	(+E, -W)	(MB)	(C)	
336	2	84.482	-94.513	1004.1	-20.9
337	3	84.412	-93.970	1011.8	-21.2
338	4	84.378	-93.906	1004.2	-20.1
339	5	84.376	-93.695	1020.2	-20.5
340	6	84.368	-93.528	1025.7	-22.7
341	7	84.390	-93.970	1027.2	-23.9
342	8	84.390	-94.518	1031.0	-24.3
343	9	84.370	-94.924	1034.6	-23.7
344	10	84.344	-95.595	1031.9	-23.1
345	11	84.298	-95.720	1024.4	-22.7
346	12	84.232	-96.478	1018.4	-22.2
347	13	84.223	-97.136	1009.6	-22.7
348	14	84.215	-97.278	1014.1	-22.4
349	15	84.157	-97.967	1025.3	-21.3
350	16	84.107	-98.838	1028.1	-21.8
351	17	84.074	-99.016	1024.2	-23.7
352	18	83.981	-99.948	1022.8	-24.9
353	19	83.891	-100.321	1024.7	-24.6
354	20	83.735	-101.616	1024.2	-24.5
355	21	83.640	-102.400	1028.8	-24.2*
356	22	83.481	-102.934	1036.0	-23.6
357	23	83.323	-103.754	1034.8	-23.5
358	24	83.240	-104.140	1016.2	-23.6
359	25	83.113	-103.993	1023.3	-23.6
360	26	83.071	-103.650	1023.7	-24.0
361	27	83.134	-103.472	1024.3	-23.9
362	28	83.116	-103.771	1023.3	-23.6
363	29	82.971	-104.341	1025.2	-23.4
364	30	82.913	-104.370	1034.8	-24.2
365	31	82.934	-103.972	1031.9	-25.0

BUOY 5316

BUOY(5316) 93 Jun				BUOY(5316) 93 Jul					
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)		
160	9	73.203	-140.941	1016.7	182	1	73.667	-143.187	1019.6
161	10	73.302	-141.265	1019.7	183	2	73.645	-143.330	1019.6
162	11	73.384	-141.525	1027.3	184	3	73.689	-143.678	1013.0
163	12	73.431	-141.701	1031.3	185	4	73.736	-143.961	1010.8
164	13	73.463	-141.857	1031.9	186	5	73.780	-144.187	1015.7
165	14	73.507	-141.957	1034.4	187	6	73.837	-144.321	1024.4
166	15	73.550	-142.068	1027.8	188	7	73.864	-144.408	1030.7
167	16	73.609	-142.281	1020.4	189	8	73.889	-144.533	1031.2
168	17	73.663	-142.422	1016.9	190	9	73.920	-144.597	1030.5
169	18	73.664	-142.594	1020.2	191	10	73.933	-144.631	1027.5
170	19	73.630	-142.610	1018.2	192	11	73.930	-144.540	1022.1
171	20	73.587	-142.704	1018.7	193	12	73.891	-144.422	1022.3
172	21	73.562	-142.833	1020.5	194	13	73.888	-144.441	1025.4
173	22	73.552	-142.912	1016.2	195	14	73.913	-144.370	1024.3
174	23	73.543	-142.841	1013.1	196	15	73.943	-144.306	1024.8
175	24	73.585	-142.978	1018.2	197	16	73.940	-144.296	1027.3
176	25	73.613	-143.138	1021.0	198	17	73.940	-144.359	1028.2
177	26	73.612	-143.219	1019.2	199	18	73.953	-144.407	1027.2
178	27	73.631	-143.257	1008.7	200	19	73.958	-144.442	1024.4
179	28	73.649	-143.287	1004.2	201	20	73.974	-144.441	1018.8
180	29	73.653	-143.201	1009.3	202	21	74.000	-144.426	1011.7
181	30	73.671	-143.162	1013.9	203	22	74.005	-144.436	1011.5
					204	23	74.001	-144.529	1013.1
					205	24	74.019	-144.546	1010.7
					206	25	73.974	-144.611	1021.3
					207	26	73.951	-144.626	1023.9
					208	27	73.996	-144.544	1019.5
					209	28	74.034	-144.456	1012.0
					210	29	74.025	-144.452	1003.0
					211	30	74.074	-144.051	994.3
					212	31	73.962	-143.517	1007.9

BUOY(5316)		LAT	LON	P	T
93 Aug		(N)	(+E,-W)	(MB)	(C)
213	1	73.953	-143.403	1007.3	
214	2	73.944	-143.322	1006.7	

BUOY 5318

BUOY(5318) 93 Aug						BUOY(5318) 93 Sep					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
230	18	75.761	-121.888	1022.4	0.8*	244	1	75.368	-121.726	1019.5	-0.6
231	19	75.628	-122.108	1014.6	0.7	245	2	75.340	-121.907	1022.8	-0.7
234	22	75.728	-122.206	1013.8	0.2	246	3	75.435	-121.536	1021.4	-0.7
237	25	75.678	-122.346	1017.6	-2.3	247	4	75.387	-121.778	1022.1	-0.6
238	26	75.606	-122.469	1018.5	-2.3	248	5	75.380	-122.334	1019.6	-1.1*
239	27	75.548	-122.234	1013.4	-1.0	249	6	75.424	-122.362	1016.3	-1.2
240	28	75.417	-122.154	1013.9	-1.3	250	7	75.448	-122.144	1010.8	-1.3
241	29	75.398	-121.898	1016.7	-1.6	251	8	75.527	-121.742	1014.7	-1.1
242	30	75.382	-121.754	1017.5	-1.1	256	13	75.538	-121.764	1015.5	-0.9
243	31	75.397	-121.601	1016.6	-0.4	257	14	75.501	-121.975	1025.3	-1.1
						258	15	75.502	-122.247	1026.2	-2.1
						259	16	75.492	-122.396	1019.3	-2.6
						260	17	75.556	-122.253	1012.1	-2.4
						261	18	75.700	-122.313	1004.0	-2.2
						262	19	75.800	-122.672	1005.7	-1.4*
						266	23	75.748	-123.193	1006.1	-2.2
						267	24	75.720	-123.415	1006.6	-2.6
						268	25	75.650	-122.940	1006.1	-2.9*
						270	27	75.721	-121.363	999.2	-3.4
						271	28	75.671	-121.494	1006.1	-4.9
						272	29	75.501	-120.733	1000.3	-5.5

BUOY(5318) 93 Oct					BUOY(5318) 93 Nov						
LAT	LON	P	T		LAT	LON	P	T			
(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)			
277	4	75.480	-121.056	1021.2	-5.0	308	4	75.812	-123.412	1028.3	-11.5
278	5	75.420	-121.256	1020.2	-6.1	310	6	75.720	-123.056	1026.7	-13.1
279	6	75.272	-120.949	1017.1	-7.1	311	7	75.702	-122.828	1016.9	-12.5
280	7	75.083	-120.757	1024.5	-7.3	312	8	75.572	-122.632	1011.5	-12.0
281	8	75.165	-120.918	1014.1	-6.2	313	9	75.485	-122.020	1004.9	-12.6
282	9	75.391	-120.944	1018.2	-4.3	314	10	75.486	-121.183	999.3	-11.7
283	10	75.401	-120.968	1023.2	-4.6	315	11	75.390	-120.649	994.9	-11.2
284	11	75.491	-121.347	1010.0	-3.9	316	12	75.366	-119.973	996.9	-11.2
285	12	75.619	-122.035	1007.4	-3.7	317	13	75.374	-120.027	998.6	-10.9
286	13	75.700	-122.187	1007.7	-3.7	318	14	75.386	-120.167	996.7	-11.1
287	14	75.640	-122.146	1007.2	-3.8	319	15	75.404	-120.289	998.5	-11.8
288	15	75.624	-122.053	1008.7	-4.6	320	16	75.402	-120.321	999.5	-12.5
289	16	75.665	-122.093	1007.3	-4.8	321	17	75.392	-119.980	999.8	-13.8
291	18	75.688	-122.458		-4.9*	322	18	75.384	-120.140	1002.4	-13.1
292	19	75.737	-122.649	1018.1	-5.0	323	19	75.379	-120.216	1006.7	-12.9
293	20	75.792	-122.759	1012.3	-5.0	324	20	75.390	-120.143	1006.2	-13.8
294	21	75.800	-122.810	1008.0	-4.4	325	21	75.390	-119.992	1005.3	-14.5
295	22	75.769	-122.892	1009.8	-4.9	326	22	75.385	-120.074	1001.6	-16.4
296	23	75.776	-122.863	1010.3	-4.6	327	23	75.458	-120.201	986.5	-14.4
297	24	75.760	-122.999	1013.8	-4.9	329	25	75.447	-119.756	1001.8	-15.9*
298	25	75.753	-122.957	1023.2	-5.7	330	26	75.449	-119.929	1005.1	-16.3
299	26	75.764	-122.708	1011.0	-6.0	331	27	75.453	-119.858	1004.6	-16.8
300	27	75.723	-122.776	1024.5	-8.3	332	28	75.461	-120.031	995.8	-16.3
301	28	75.690	-122.477	1017.6	-8.8	333	29	75.425	-120.160	992.4	-14.4
302	29	75.686	-122.034	1017.2	-10.7						
303	30	75.642	-122.309	1016.3	-11.9						

BUOY 5318

BUOY(5318)	LAT	LON	P	T	
93 Dec	(N)	(+E,-W)	(MB)	(C)	
336	2	75.470	-119.996	1019.5	-14.8
337	3	75.466	-119.729	1020.0	-15.0
339	5	75.456	-119.793	1017.0	-15.0
340	6	75.461	-119.839	1015.4	-15.0
341	7	75.470	-120.143	1010.4	-15.2
342	8	75.487	-120.207	1011.2	-16.0
343	9	75.488	-120.443	1018.4	-16.1
344	10	75.530	-120.471	1022.8	-16.1
347	13	75.477	-120.527	1014.9	-18.2
348	14	75.467	-120.470		-18.6*
349	15	75.497	-120.431	1021.3	-18.2
350	16	75.497	-120.482	1019.0	-18.1
353	19	75.468	-120.478	1024.6	-19.1
354	20	75.465	-120.385	1024.5	-19.2
355	21	75.450	-120.660	1031.2	-19.1
356	22	75.469	-120.567	1031.1	-19.2
357	23	75.434	-120.474	1033.2	-18.8
358	24	75.501	-120.639	1031.5	-19.3
361	27	75.448	-120.463	1027.0	-20.0
362	28	75.442	-120.716	1026.0	-20.0
363	29	75.466	-120.450	1033.4	-19.9

BUOY 7416

BUOY(7416) 93 Sep					BUOY(7416) 93 Oct				
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)
251	8	75.410	-150.270	1021.2	-2.8	274	1	76.451	-152.087
252	9	75.476	-150.358	1024.9	-3.7	275	2	76.511	-152.357
253	10	75.615	-150.576	1011.1	-3.0	276	3	76.549	-152.716
254	11	75.736	-150.729	1006.5	-2.1	277	4	76.596	-153.089
255	12	75.786	-150.799	1015.4	-2.5	278	5	76.645	-153.471
256	13	75.912	-150.977	1019.5	-3.8	279	6	76.701	-153.828
257	14	76.076	-151.095	1023.5	-4.3	280	7	76.854	-154.421
258	15	76.368	-151.429	1007.7	-2.5	281	8	77.005	-154.786
259	16	76.595	-151.266	1005.2	-1.2	282	9	77.049	-154.160
260	17	76.616	-151.255	1000.9	-2.8	283	10	77.051	-154.071
261	18	76.722	-151.765	997.5	-3.1	284	11	76.990	-154.768
262	19	76.807	-151.864	1001.7	-3.9	285	12	76.920	-155.082
263	20	76.892	-152.306	1007.7	-4.0	286	13	76.850	-154.674
264	21	76.929	-152.658	1006.0	-5.7	287	14	76.775	-154.309
265	22	76.935	-153.216	1010.9	-7.4	288	15	76.742	-154.459
266	23	76.873	-153.592	1014.2	-11.6	289	16	76.728	-154.688
267	24	76.793	-153.555	1012.0	-10.6*	290	17	76.712	-154.793
268	25	76.704	-153.214			291	18	76.728	-154.855
269	26	76.647	-152.778			292	19	76.704	-155.146
270	27	76.598	-152.748			293	20	76.672	-155.308
271	28	76.548	-152.661			294	21	76.648	-155.447
272	29	76.484	-152.513			295	22	76.621	-155.513
273	30	76.437	-152.200			296	23	76.611	-155.362
						297	24	76.635	-155.128
						298	25	76.663	-154.943
						299	26	76.667	-154.737
						300	27	76.717	-154.437
						301	28	76.700	-153.935
						302	29	76.695	-153.844
						303	30	76.701	-153.856
						304	31	76.723	-153.913

BUOY(7416) 93 Nov					BUOY(7416) 93 Dec				
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)
305	1	76.771	-154.101			335	1	76.443	-149.198
306	2	76.837	-154.314			336	2	76.490	-149.333
307	3	76.882	-154.424			337	3	76.590	-149.477
308	4	76.915	-154.596			338	4	76.587	-149.581
309	5	76.979	-155.303			339	5	76.567	-149.878
310	6	76.972	-156.034			340	6	76.622	-150.062
311	7	76.979	-156.392			341	7	76.702	-150.396
312	8	76.966	-156.517			342	8	76.753	-151.235
313	9	76.933	-156.239			343	9	76.805	-152.040
314	10	76.888	-155.640			344	10	76.838	-152.578
315	11	76.829	-155.126			345	11	76.868	-153.156
316	12	76.794	-154.733			346	12	76.860	-153.622
317	13	76.735	-154.453			347	13	76.795	-153.766
318	14	76.686	-154.452			348	14	76.709	-153.789
319	15	76.663	-154.525			349	15	76.642	-153.891
320	16	76.667	-154.642			350	16	76.583	-154.097
321	17	76.647	-154.769			351	17	76.526	-154.323
322	18	76.613	-154.667			352	18	76.464	-154.607
323	19	76.682	-153.951			353	19	76.406	-154.895
324	20	76.733	-153.175			354	20	76.354	-155.187
325	21	76.756	-152.594			355	21	76.320	-155.550
326	22	76.833	-152.448			356	22	76.302	-155.923
327	23	76.829	-152.148			357	23	76.287	-156.331
328	24	76.816	-151.974			358	24	76.273	-156.706
329	25	76.761	-151.682			359	25	76.304	-157.153
330	26	76.695	-151.376			360	26	76.381	-157.716
331	27	76.658	-151.080			361	27	76.474	-158.114
332	28	76.605	-150.710			362	28	76.498	-158.256
333	29	76.502	-150.063			363	29	76.485	-158.409
334	30	76.443	-149.390			364	30	76.539	-158.535
						365	31	76.631	-158.774

BUOY 8354

BUOY(8354) 93 Mar				BUOY(8354) 93 Apr			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
77 18 73.986	171.606	1009.5	-22.2	91 1 74.529	172.680	1011.3	-14.4
78 19 74.014	171.903	990.2	-21.6	92 2 74.567	172.458	1017.7	-12.5
79 20 74.010	172.185	987.8	-21.9	93 3 74.565	172.413	1023.7	-14.3
80 21 73.995	172.205	995.2	-28.7	94 4 74.533	172.401	1029.5	-22.6
81 22 73.998	172.414	992.8	-26.3	95 5 74.416	172.384	1029.6	-25.9*
82 23 74.004	172.632	995.9	-25.4	96 6 74.331	172.211	1028.6	
83 24 74.034	172.622	1005.4	-27.3	97 7 74.321	172.120	1030.5	-20.5*
84 25 74.016	172.604	1018.8	-28.9	98 8 74.323	172.094	1030.7	-24.2*
85 26 74.002	172.674	1026.2	-32.6	99 9 74.332	172.116	1029.6	-23.0*
86 27 74.029	172.830	1020.1	-31.3	100 10 74.353	172.120	1025.9	-22.2*
87 28 74.113	173.198	1008.2	-28.8*	101 11 74.366	172.040	1020.7	-19.1*
88 29 74.233	173.471	1001.8	-27.2	102 12 74.372	171.931	1017.1	-19.7*
89 30 74.348	173.341	1004.5	-22.7	103 13 74.379	171.816	1017.6	-19.9*
90 31 74.450	173.052	1008.0	-18.5	104 14 74.411	171.646	1017.3	-16.2*
				105 15 74.480	171.347	1019.9	-16.5
				106 16 74.539	171.065	1024.0	-17.8
				107 17 74.574	170.809	1024.9	-20.2
				108 18 74.563	170.675	1023.0	-19.8
				109 19 74.574	170.574	1026.8	-17.1
				110 20 74.575	170.132	1024.3	-14.2
				111 21 74.580	169.561	1023.7	-12.7
				112 22 74.596	169.171	1026.1	-11.3
				113 23 74.613	168.783	1027.5	-11.5
				114 24 74.647	168.508	1028.9	-11.8
				115 25 74.678	168.384	1028.2	-12.2
				116 26 74.683	168.400	1028.3	-12.7
				117 27 74.684	168.449	1027.1	-12.3
				118 28 74.686	168.516	1025.3	-11.6
				119 29 74.705	168.587	1020.5	-11.3
				120 30 74.731	168.602	1016.2	-10.9

BUOY(8354) 93 May				BUOY(8354) 93 Jun			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
121 1 74.763	168.545	1014.2	-12.1	152 1 75.815	161.155	1021.2	-2.1
122 2 74.797	168.413	1016.4	-12.5	153 2 75.785	161.125	1021.0	-1.3
123 3 74.809	168.247	1018.4	-10.6	154 3 75.785	161.068	1022.2	1.3
124 4 74.832	168.029	1018.0	-11.1	155 4 75.786	161.062	1023.1	2.3
125 5 74.860	167.721	1017.8	-12.7	156 5 75.781	161.139	1016.6	0.7
126 6 74.895	167.348	1019.7	-12.4	157 6 75.782	161.265	1008.9	-0.4
127 7 74.920	167.016	1018.4	-13.1*	158 7 75.902	161.501	993.9	-0.5
128 8 74.949	166.637	1012.6	-12.6	159 8 75.989	161.715	1002.4	-0.5
129 9 74.999	166.178	1005.3	-11.1	160 9 76.009	161.609	1006.3	-0.2
130 10 75.050	165.754	1004.9	-7.9	161 10 75.987	161.579	1009.3	0.6
131 11 75.088	165.478	1006.2	-7.5	162 11 75.989	161.483	1010.6	0.6
132 12 75.128	165.382	1012.7	-4.7	163 12 76.063	161.137	1007.2	1.2
133 13 75.142	165.079	1011.0	-4.9	164 13 76.202	160.878	1008.0	1.5
134 14 75.109	165.331	1025.8	-8.2	165 14 76.271	160.634	1010.6	2.7
135 15 75.186	165.190	1022.2	-6.9	166 15 76.380	160.369	1009.8	2.1
136 16 75.311	164.900	1020.5	-5.2	167 16 76.407	160.160	1014.4	2.5
137 17 75.382	164.645	1020.0	-4.0	168 17 76.412	160.011	1015.9	2.8
138 18 75.434	164.407	1020.8	-1.6	169 18 76.415	159.929	1019.5	2.7
139 19 75.502	163.928	1018.6	-1.4	170 19 76.438	159.854	1020.0	2.8
140 20 75.582	163.530	1022.8	-1.1	171 20 76.502	159.697	1015.5	2.5
141 21 75.672	163.072	1025.1	-0.7	172 21 76.547	159.490	1019.1	2.7
142 22 75.749	162.914	1032.0	-0.3	173 22 76.600	159.423	1021.0	3.8
143 23 75.782	162.775	1035.3	-1.8	174 23 76.605	159.435	1019.9	5.0
144 24 75.811	162.571	1034.3	-2.8	175 24 76.600	159.443	1017.4	3.8
145 25 75.857	162.332	1029.6	-2.9	176 25 76.600	159.447	1013.7	3.4
146 26 75.870	162.132	1022.0	-2.0	177 26 76.591	159.590	1003.0	1.8
147 27 75.891	161.815	1020.8	-2.8	178 27 76.556	159.746	992.9	1.1
148 28 75.924	161.516	1020.0	-2.7	179 28 76.536	159.849	989.5	1.3
149 29 75.958	161.291	1020.6	-3.1	180 29 76.477	160.045	990.7	2.0
150 30 75.943	161.046	1013.7	-1.8	181 30 76.378	160.323	1001.7	1.7
151 31 75.890	161.116	1017.3	-0.3				

BUOY 8354

BUOY(8354) 93 Jul						BUOY(8354) 93 Aug							
LAT (N)			LON (+E,-W)		P (MB)	T (C)	LAT (N)			LON (+E,-W)		P (MB)	T (C)
182	1	76.388	161.180	998.8	1.3	213	1	77.365	170.970	985.2	0.3		
183	2	76.510	161.913	994.2	1.3	214	2	77.258	171.497	994.7	0.5		
184	3	76.626	161.985	992.7	1.6	215	3	77.146	172.022	1004.3	0.2		
185	4	76.654	162.201	1001.4	1.4	216	4	77.072	172.514	1006.0	-0.2		
186	5	76.704	162.546	1005.4	1.6	217	5	77.025	172.763	1005.4	-0.5		
187	6	76.799	162.696	1007.5	1.6	218	6	77.010	172.686	1013.3	-0.4		
188	7	76.827	162.853	1009.8	1.8	219	7	76.949	172.775	1020.0	-0.3		
189	8	76.883	162.974	1004.8	1.7	220	8	76.925	173.117	1019.6	0.0		
190	9	77.014	163.053	998.7	1.4	221	9	76.924	173.547	1010.3	-0.2		
191	10	77.061	163.348	1003.4	1.2	222	10	76.947	173.753	996.1	-0.2		
192	11	77.175	163.866	1002.2	1.6	223	11	76.825	173.670	1007.8	-0.6		
193	12	77.246	164.138	1002.8	1.4	224	12	76.613	173.914	1010.7	-0.7		
194	13	77.252	164.582	999.9	1.7	225	13	76.400	173.932	1008.9	-1.1		
195	14	77.270	164.985	1007.1	1.8	226	14	76.197	173.930	1001.6	-1.0		
196	15	77.310	165.179	1012.2	1.8	227	15	76.059	173.584	999.8	-1.2		
197	16	77.378	165.131	1008.4	2.1	228	16	76.001	173.111	1004.7	-1.2		
198	17	77.486	165.284	1007.6	1.6	229	17	75.963	172.790	1006.9	-1.3		
199	18	77.484	165.504	1017.8	2.3	230	18	75.953	172.935	998.2	-1.3		
200	19	77.509	165.586	1017.8	3.8	231	19	76.030	172.835	996.3	-1.2		
201	20	77.553	165.631	1010.5	2.7	232	20	76.108	172.574		-0.9		
202	21	77.545	166.113	1013.6	1.9	240	28	76.464	171.555	1026.1	-1.3*		
203	22	77.576	166.625	1002.9	2.5	241	29	76.471	171.321	1027.1	-1.4		
204	23	77.541	167.241	997.5	1.2	242	30	76.529	171.181	1023.0	-1.4		
205	24	77.417	168.049	1004.2	0.9	243	31	76.565	171.095	1023.1	-2.5		
206	25	77.372	168.689	1011.5	0.7								
207	26	77.451	168.823	999.6	0.9								
208	27	77.484	169.104	1000.9	1.1								
209	28	77.492	169.307	1002.3	1.4								
210	29	77.551	169.126	998.0	0.5								
211	30	77.470	169.542	1001.3	0.6								
212	31	77.404	170.126	993.9	0.5								

BUOY(8354) 93 Sep					BUOY(8354) 93 Oct						
LAT (N)			LON (+E, -W)	P (MB)	T (C)	LAT (N)			LON (+E, -W)	P (MB)	T (C)
244	1	76.595	171.034	1027.2	-2.1	274	1	76.011	171.913	1006.2	-2.9
245	2	76.674	171.101	1028.1	-2.0	275	2	76.118	171.898	1010.8	-3.2
246	3	76.717	171.372	1028.9	-2.5	276	3	76.198	171.725	1014.3	-4.3
247	4	76.731	171.718	1028.1	-2.6	277	4	76.304	171.370	1014.6	-4.8
248	5	76.735	171.894	1027.2	-2.4	278	5	76.389	171.247	1013.1	-3.6
249	6	76.714	172.060	1020.3	-1.8	279	6	76.431	171.194	1011.3	-4.0
250	7	76.681	172.012	1017.3	-1.2	280	7	76.432	171.020	1004.3	-4.5
251	8	76.685	171.809	1020.9	-1.6	281	8	76.344	170.976	999.7	-5.0
252	9	76.738	171.619	1016.6	-1.6	282	9	76.275	171.284	1010.2	-6.2
253	10	76.792	171.720	1002.5	-1.3	283	10	76.293	171.360	1019.3	-6.4
254	11	76.856	171.905	995.0	-1.9	284	11	76.299	171.050	1019.2	-6.0
255	12	76.867	171.766	1000.1	-2.3	285	12	76.299	170.930	1019.7	-5.0
256	13	76.901	171.562	1000.4	-1.3	286	13	76.296	171.027	1021.0	-5.8
257	14	76.971	171.397	1000.8	-1.5	287	14	76.321	170.818	1017.1	-6.0
258	15	76.926	171.474	994.7	-1.9	288	15	76.328	170.501	1015.1	-5.6
259	16	76.903	171.633	996.8	-1.8	289	16	76.313	170.271	1014.7	-5.2
260	17	76.904	171.703	1001.1	-1.7	290	17	76.263	170.084	1009.7	-4.6
261	18	76.920	171.810	1008.8	-1.7	291	18	76.223	169.993	1002.1	-4.3
262	19	76.832	171.662	1013.0	-2.2	292	19	76.270	169.990	1005.1	-4.7
263	20	76.727	171.349	1015.3	-3.6	293	20	76.323	169.944	1008.5	-5.2
264	21	76.670	171.008	1015.4	-4.2	294	21	76.374	169.841	1009.2	-4.6
265	22	76.627	170.680	1017.7	-4.4	295	22	76.451	169.862	1002.9	-3.9
266	23	76.588	170.211	1022.8	-5.0	296	23	76.517	169.906	999.2	-4.5
267	24	76.566	170.172	1024.0	-5.1	297	24	76.504	170.124	1006.8	-5.0
268	25	76.453	170.338	1021.0	-3.5	298	25	76.523	170.357	1011.3	-5.3
269	26	76.261	170.829	1012.1	-2.8	299	26	76.602	170.463	1003.6	-6.3
270	27	76.072	171.239	1014.4	-2.4	300	27	76.601	170.747	1010.5	-7.3
271	28	75.955	171.491	1019.8	-3.3	301	28	76.595	171.018	1020.6	-7.2
272	29	75.940	171.575	1017.1	-4.6	302	29	76.630	171.135	1017.2	-7.2
273	30	75.951	171.833	1009.3	-3.0	303	30	76.710	171.026	1007.9	-6.5
						304	31	76.824	170.997	1009.0	-5.6

BUOY 8354

BUOY (8354)	LAT	LON	P	T	
93 Nov	(N)	(+E, -W)	(ME)	(C)	
305	1	76.950	170.850	1006.9	-6.3
306	2	77.003	170.781	1008.8	-7.8
307	3	77.007	170.672	1014.5	-8.5
308	4	77.014	169.994	1014.3	-6.3
309	5	76.983	169.275	1019.2	-5.9
310	6	76.946	168.592	1026.0	-5.9
311	7	76.956	168.088	1027.1	-5.7
312	8	76.946	167.827	1022.4	-6.2
313	9	76.912	167.845	1017.0	-6.7
314	10	76.845	168.123	1009.4	-6.2
315	11	76.728	168.669	1009.3	-6.3
316	12	76.628	169.222	1009.0	-7.0

BUOY 8356

BUOY(8356) 93 Mar					BUOY(8356) 93 Apr						
LAT (N)		LON (+E,-W)	P (MB)	T (C)	LAT (N)		LON (+E,-W)	P (MB)	T (C)		
77	18	77.404	174.952	1008.6	-27.0	91	1	78.100	176.802	1022.0	-17.8
78	19	77.442	174.958	989.4	-28.8	92	2	78.148	176.558	1022.1	-18.9
79	20	77.483	174.845	984.0	-28.5	93	3	78.148	176.541	1022.6	-19.4
80	21	77.448	174.878	990.3	-31.5*	94	4	78.136	176.530	1028.0	-19.4
81	22	77.430	175.171	986.8	-31.6	95	5	78.093	176.392	1032.6	-20.3
82	23	77.427	175.264	995.1	-36.7	96	6	78.077	176.198	1031.9	-20.2
83	24	77.454	175.279	1003.9	-33.9	97	7	78.085	176.110	1030.9	-22.5
84	25	77.458	175.283	1018.1	-33.0	98	8	78.078	176.123	1028.1	-23.6
85	26	77.440	175.478	1022.5	-33.9	99	9	78.101	176.269	1022.4	-21.2
86	27	77.488	176.039	1014.9	-31.6	100	10	78.139	176.490	1021.0	-17.4
87	28	77.637	176.596	1002.8	-28.1	101	11	78.175	176.642	1020.5	-19.9
88	29	77.802	177.039	999.7	-25.9	102	12	78.198	176.672	1019.2	-20.0*
89	30	77.914	177.153	1008.1	-24.1	103	13	78.215	176.572	1021.7	-20.5*
90	31	78.002	177.094	1016.6	-21.5	104	14	78.238	176.443	1023.3	-21.6
						105	15	78.265	176.242	1027.4	-21.8
						106	16	78.313	176.027	1031.3	-22.1
						107	17	78.341	175.774	1030.5	-21.6
						108	18	78.334	175.457	1028.0	-18.4
						109	19	78.373	174.995	1034.3	-16.3
						110	20	78.386	174.651	1035.4	-16.7
						111	21	78.413	174.328	1033.3	-18.7
						112	22	78.449	174.066	1032.2	-18.6
						113	23	78.478	173.943	1034.2	-13.6
						114	24	78.500	173.912	1033.6	-12.7
						115	25	78.507	173.960	1027.8	-12.1
						116	26	78.499	174.115	1025.3	-13.2
						117	27	78.490	174.288	1024.3	-12.2
						118	28	78.492	174.379	1021.8	-10.6
						119	29	78.513	174.619	1015.8	-11.8
						120	30	78.531	174.764	1014.3	-11.7

BUOY(8356) 93 May					BUOY(8356) 93 Jun								
LAT (N)			LON (+E,-W)		P (MB)	T (C)	LAT (N)			LON (+E,-W)		P (MB)	T (C)
121	1	78.557	174.794	1016.6	-11.8	152	1	79.545	169.977	1021.9	-2.2		
122	2	78.585	174.754	1018.6	-13.2	153	2	79.514	169.739	1024.4	-2.1		
123	3	78.616	174.691	1022.4	-14.1*	154	3	79.506	169.682	1024.3	0.8		
124	4	78.638	174.594	1023.0	-12.6*	155	4	79.493	169.894	1019.8	0.2		
125	5	78.660	174.459	1024.2	-12.2	156	5	79.489	170.166	1012.4	-2.1		
126	6	78.680	174.313	1025.2	-11.7	157	6	79.492	170.207	1007.7	0.4		
127	7	78.699	174.169	1023.5	-10.9*	158	7	79.572	170.251	999.4	-0.4		
128	8	78.722	173.952	1020.0	-12.2	159	8	79.715	170.125	1006.6	-0.4		
129	9	78.747	173.649	1011.8	-12.1	160	9	79.772	169.723	1007.5	0.9		
130	10	78.791	173.310	1012.9	-8.2	161	10	79.836	169.305	1009.8	1.6		
131	11	78.833	172.961	1013.3	-8.8	162	11	79.889	169.103	1017.1	2.3		
132	12	78.872	172.702	1017.2	-7.3	163	12	79.963	168.813	1017.1	2.1		
133	13	78.919	172.492	1017.6	-8.3	164	13	80.083	168.550	1017.0	1.6		
134	14	78.943	172.377	1020.0	-8.2	165	14	80.197	168.348	1018.5	1.6		
135	15	78.972	172.670	1030.0	-9.1	166	15	80.291	168.165	1015.1	1.9		
136	16	79.069	172.561	1026.4	-7.0	167	16	80.329	167.992	1017.9	2.2		
137	17	79.154	172.422	1023.9	-5.4	168	17	80.332	167.829	1016.9	3.2		
138	18	79.196	172.375	1029.8	-2.7	169	18	80.329	167.730	1018.0	4.0		
139	19	79.254	172.067	1028.1	-3.0	170	19	80.324	167.745	1020.6	3.3		
140	20	79.332	171.755	1030.7	-2.9	171	20	80.330	167.797	1020.8	3.2		
141	21	79.412	171.580	1033.5	-0.8	172	21	80.355	167.667	1024.4	3.0		
142	22	79.465	171.601	1033.2	-1.2	173	22	80.398	167.745	1020.4	2.2		
143	23	79.483	171.594	1036.3	-0.4	174	23	80.424	167.646	1019.5	2.6		
144	24	79.511	171.561	1036.1	-2.2	175	24	80.429	167.702	1016.3	2.5		
145	25	79.531	171.600	1028.4	-2.1	176	25	80.421	167.865	1010.2	3.3		
146	26	79.532	171.452	1024.7	-1.8	177	26	80.435	168.621	994.7	1.7		
147	27	79.544	171.217	1025.1	-1.5	178	27	80.419	169.177	989.5	1.6		
148	28	79.573	171.091	1024.4	-1.1	179	28	80.436	169.093	988.5	2.0		
149	29	79.604	171.008	1025.8	-2.5	180	29	80.425	168.707	987.2	1.9		
150	30	79.632	170.679	1019.0	-1.8	181	30	80.348	168.745	991.1	1.7		
151	31	79.608	170.279	1016.4	-0.4								

BUOY 8356

BUOY(8356) LAT						BUOY(8356) LAT					
93 Jul		LAT (N)	LON (+E,-W)	P (MB)	T (C)	93 Aug		LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	80.382	169.533	994.7	1.2	213	1	82.608	174.651	983.4	0.4
183	2	80.555	170.152	996.4	1.2	214	2	82.638	173.461	990.6	0.2
184	3	80.716	170.423	1000.4	1.5	215	3	82.590	172.766	996.9	0.3
185	4	80.838	170.385	1003.1	1.6	216	4	82.526	172.716	997.2	0.4
186	5	80.901	170.391	1010.2	1.2	217	5	82.540	172.893	1004.9	0.1
187	6	80.988	170.290	1012.5	1.5	218	6	82.471	173.309	1006.2	0.6
188	7	81.077	170.198	1014.3	1.6	219	7	82.438	173.296	1011.7	0.7
189	8	81.192	170.225	1011.9	1.3	220	8	82.390	173.217	1012.0	0.6
190	9	81.357	170.106	1007.2	1.5	221	9	82.369	173.161	1001.8	0.5
191	10	81.511	169.805	1003.4	1.5	222	10	82.327	172.647	999.7	0.5
192	11	81.556	169.964	998.7	1.0	223	11	82.181	172.366	1001.2	-0.2
193	12	81.686	170.468	1002.2	1.1	224	12	82.077	171.737	1010.3	-0.5
194	13	81.755	170.615	998.0	1.8	225	13	81.880	170.555	1009.1	-0.8
195	14	81.810	171.012	1003.6	1.6	226	14	81.718	169.567	1007.8	-0.5
196	15	81.877	171.399	1015.5	1.7	227	15	81.672	168.900	1009.1	-0.7
197	16	81.958	171.175	1013.6	1.7	228	16	81.680	168.916	1009.2	-0.4
198	17	82.096	171.103	1010.9	1.5	229	17	81.666	168.980	1003.9	-0.4
199	18	82.183	171.157	1012.8	1.5	230	18	81.681	168.829	1001.7	-0.6
200	19	82.218	171.485	1017.6	2.0	231	19	81.759	168.742	1009.4	-1.3
201	20	82.272	171.529	1012.7	2.6	232	20	81.882	167.665	1011.9	-1.3
202	21	82.355	171.687	1004.7	1.2	233	21	81.934	166.434	1013.9	-0.7
203	22	82.407	172.218	997.8	1.1	234	22	82.007	165.360	1013.6	-0.6
204	23	82.487	172.463	989.7	1.2	235	23	82.056	165.121	1018.9	-0.4
205	24	82.521	172.565	989.6	1.4	236	24	82.130	164.063	1021.3	-0.6
206	25	82.467	173.392	1000.9	1.1	237	25	82.108	163.263	1023.3	-1.1
207	26	82.520	174.268	1003.7	1.0	238	26	82.088	162.770	1025.6	-1.5
208	27	82.555	173.885	993.5	0.9	239	27	82.071	162.452	1026.7	-1.6
209	28	82.538	174.439	995.9	1.0	240	28	82.052	162.286	1029.1	-2.3
210	29	82.599	174.908	998.9	1.0	241	29	82.059	162.421	1029.3	-2.6
211	30	82.636	175.035	995.5	1.3	242	30	82.051	162.887	1023.9	-2.5
212	31	82.576	175.132	979.5	0.7	243	31	82.049	162.979	1024.3	-2.0

BUOY(8356) LAT 93 Sep						BUOY(8356) LAT 93 Oct					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	82.137	163.297	1024.1	-2.8	274	1	82.840	163.056	1010.6	-5.6
245	2	82.254	163.916	1023.8	-2.7	275	2	82.881	162.878	1014.5	-4.8
246	3	82.350	164.569	1023.1	-2.1	276	3	82.961	162.636	1018.4	-5.1
247	4	82.448	165.365	1021.7	-1.6	277	4	83.040	162.504	1022.2	-5.5
248	5	82.563	166.521	1017.9	-1.4	278	5	83.080	162.266	1018.7	-5.7
249	6	82.547	167.058	1017.5	-1.4	279	6	83.116	161.906	1016.0	-6.1
250	7	82.539	167.757	1014.3	-1.4	280	7	83.141	161.554	1012.6	-5.9
251	8	82.524	168.500	1017.5	-1.7	281	8	83.120	161.297	1006.5	-5.5
252	9	82.570	169.583	1013.5	-1.7	282	9	83.010	161.012	997.7	-4.8
253	10	82.770	170.656	997.9	-2.2	283	10	82.964	161.428	1016.9	-5.8
254	11	82.971	170.161	1005.8	-1.9	284	11	83.021	161.441	1027.4	-6.5
255	12	83.052	169.351	1014.1	-2.2	285	12	83.034	161.196	1023.0	-6.3
256	13	83.132	168.580	1019.9	-3.8	286	13	82.984	160.871	1017.5	-5.4
257	14	83.164	167.803	1015.2	-3.9	287	14	82.946	161.013	1022.4	-5.7
258	15	83.246	166.393	1007.0	-2.9	288	15	82.942	160.828	1021.8	-6.4
259	16	83.315	164.834	1000.0	-3.3	289	16	82.963	160.573	1019.7	-6.2
260	17	83.347	163.498	1001.5	-3.2	290	17	82.937	160.339	1016.9	-7.0
261	18	83.389	162.881	1013.0	-2.6	291	18	82.878	159.713	1010.3	-5.3
262	19	83.407	162.365	1020.4	-4.8	292	19	82.898	159.045	1010.5	-5.0
263	20	83.409	161.684	1025.2	-7.3	293	20	82.960	158.458	1006.3	-5.5
264	21	83.390	161.073	1028.4	-8.4	294	21	83.014	158.374	1004.5	-7.2
265	22	83.364	160.859	1029.3	-8.4	295	22	83.102	158.084	1000.4	-6.4
266	23	83.338	161.204	1022.9	-7.7	296	23	83.181	157.381	1002.5	-5.8
267	24	83.246	161.887	1017.6	-7.2	297	24	83.190	156.857	1002.6	-6.8
268	25	83.110	162.755	1008.5	-6.0	298	25	83.179	156.706	1005.6	-7.1
269	26	82.985	162.961	1002.7	-3.7	299	26	83.168	156.704	1005.4	-8.1
270	27	82.921	162.965	1009.6	-4.1	300	27	83.157	156.784	1002.9	-8.7
271	28	82.891	163.192	1013.8	-6.1	301	28	83.145	156.992	1010.1	-9.4
272	29	82.843	163.692	1003.8	-3.5	302	29	83.157	157.119	1012.0	-10.3
273	30	82.830	163.356	1006.6	-4.8	303	30	83.216	157.100	1007.2	-9.1
						304	31	83.287	156.853	1002.1	-8.1

BUOY 8356

BUOY(8356) 93 Nov					BUOY(8356) 93 Dec				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
305	1 83.361	156.840	1003.8	-7.5	335	1 82.824	166.149	988.0	-15.7
306	2 83.443	156.561	1004.2	-8.6	336	2 82.851	166.199	999.8	-16.0
307	3 83.483	156.448	1012.1	-10.8	337	3 82.866	165.978	1000.1	-16.7
308	4 83.522	156.465	1021.6	-9.7	338	4 82.894	166.006	1007.8	-16.6
309	5 83.537	156.364	1027.8	-9.7	339	5 82.953	165.963	1014.2	-14.7
310	6 83.531	156.286	1032.0	-9.4	340	6 82.956	165.471	1011.2	-14.7
311	7 83.518	156.313	1029.5	-10.2	341	7 82.940	164.501	1011.3	-13.6
312	8 83.527	157.146	1009.5	-9.2	342	8 82.950	163.965	1023.9	-13.3
313	9 83.498	158.318	996.8	-7.6	343	9 82.963	163.360	1029.5	-13.1
314	10 83.414	159.297	993.8	-7.0	344	10 82.977	162.483	1029.0	-13.4
315	11 83.321	159.645	996.6	-9.6	345	11 82.982	161.666	1033.9	-13.2
316	12 83.198	160.719	990.4	-8.1	346	12 82.968	161.259	1038.0	-14.6
317	13 83.156	161.487	998.4	-7.1	347	13 82.951	161.333	1033.7	-16.5
318	14 83.181	161.515	1007.0	-7.3	348	14 82.919	161.413	1036.7	-16.8
319	15 83.191	161.283	1005.7	-10.2	349	15 82.892	161.556	1043.4	-16.9
320	16 83.216	161.070	1012.7	-12.9	350	16 82.862	161.788	1045.7	-17.8
321	17 83.217	161.199	1010.6	-14.1	351	17 82.847	161.970	1048.8	-19.3
322	18 83.211	162.161	984.9	-10.9	352	18 82.848	162.150	1049.3	-20.3
323	19 83.145	162.010	983.5	-12.3	353	19 82.848	162.372	1048.4	-19.1
324	20 83.154	161.632	990.8	-14.2	354	20 82.849	162.480		-18.8
325	21 83.131	160.973	1005.2	-13.9	355	21 82.881	162.493	1046.0	-18.8
326	22 83.093	160.485	996.7	-14.4	356	22 82.938	162.453	1044.6	-17.8
327	23 83.006	160.325	993.5	-14.1	357	23 83.032	162.361	1037.0	-15.5
328	24 82.947	160.412	998.1	-13.9	358	24 83.120	162.570	1031.1	-14.8
329	25 82.964	160.991	999.0	-14.0	359	25 83.234	162.922	1027.1	-14.9
330	26 82.993	161.539	1000.6	-13.7	360	26 83.365	162.886	1022.5	-15.3
331	27 83.004	161.954	1002.7	-13.3	361	27 83.471	162.347	1016.2	-14.7
332	28 82.984	163.337	994.7	-11.9	362	28 83.515	162.122	1027.9	-16.9
333	29 82.930	165.420	974.3	-10.2	363	29 83.576	162.099	1033.3	-17.7
334	30 82.848	165.867	983.2	-12.9	364	30 83.619	162.055	1029.7	-17.5
					365	31 83.639	161.897	1035.2	-17.9

BUOY 8357

BUOY(8357) 93 Mar					BUOY(8357) 93 Apr						
LAT (N)			LON (+E, -W)	P (MB)	T (C)	LAT (N)			LON (+E, -W)	P (MB)	T (C)
77	18	80.413	151.185	1006.7	-26.6	91	1	80.819	150.931	1016.4	-19.6
78	19	80.462	150.777	982.2	-26.0	92	2	80.857	150.570	1017.4	-17.6
79	20	80.431	150.430	993.9	-31.4	93	3	80.865	150.613	1023.0	-25.3
80	21	80.375	150.740	990.4	-31.2	94	4	80.872	150.699	1031.0	-30.4
81	22	80.301	150.859	992.4	-36.8	95	5	80.901	150.594	1040.7	-32.5
82	23	80.226	150.838	996.0	-38.2	96	6	80.954	150.376	1033.2	-31.4
83	24	80.203	150.902	1004.5	-38.9	97	7	81.035	150.409	1022.5	-27.7
84	25	80.221	151.086	1010.4	-37.5	98	8	81.155	150.625	1014.7	-21.1
85	26	80.275	151.626	1003.8	-29.9	99	9	81.225	150.918	1014.7	-20.1
86	27	80.385	152.231	991.0	-26.2	100	10	81.262	150.962		-21.4
87	28	80.457	152.270	980.7	-32.8	101	11	81.311	150.912	1006.8	-19.6
88	29	80.618	151.664	978.6	-26.2	102	12	81.392	150.914	1012.7	-21.0*
89	30	80.723	151.498	1000.5	-30.4	103	13	81.438	150.824	1017.8	-22.7
90	31	80.761	151.320	1010.0	-28.4	104	14	81.499	150.591	1020.9	-21.2
						105	15	81.548	150.344	1024.5	-21.5
						106	16	81.604	149.978	1025.5	-17.7
						107	17	81.659	149.728	1028.9	-17.4
						108	18	81.696	149.521	1034.0	-20.2
						109	19	81.721	149.346	1035.1	-19.4
						110	20	81.766	149.093	1035.4	-18.8
						111	21	81.805	149.026	1032.2	-19.0
						112	22	81.842	149.110	1031.9	-20.0
						113	23	81.877	149.208	1032.3	-18.9
						114	24	81.916	149.535	1028.0	-16.5
						115	25	81.922	149.753	1022.4	-13.1
						116	26	81.936	150.100	1018.3	-13.3
						117	27	81.953	150.385	1019.3	-12.0
						118	28	82.005	150.630	1012.7	-11.2
						119	29	82.028	150.842	1009.0	-11.9
						120	30	82.050	150.918	1007.4	-13.3

BUOY(8357) 93 May					BUOY(8357) 93 Jun						
LAT (N)		LON (+E,-W)		P (MB)	T (C)	LAT (N)		LON (+E,-W)		P (MB)	T (C)
121	1	82.091	150.926	1010.5	-10.1	152	1	83.134	144.591	1024.6	-2.4
122	2	82.131	150.890	1016.3	-7.9	153	2	83.126	144.854	1024.7	-2.7
123	3	82.170	150.793	1019.0	-12.6	154	3	83.138	145.452	1019.4	-2.8
124	4	82.217	150.749	1019.6	-14.4	155	4	83.150	145.985	1011.9	-1.7
125	5	82.257	150.664	1023.1	-13.9	156	5	83.109	146.307	1012.0	-0.3
126	6	82.280	150.477	1025.8	-13.5	157	6	83.117	146.400	1006.9	0.1
127	7	82.298	150.285	1024.1	-12.3	158	7	83.158	146.066	1004.7	-0.5
128	8	82.322	150.023	1021.1	-14.7	159	8	83.157	145.049	1009.1	-0.3
129	9	82.343	149.599	1018.9	-15.1	160	9	83.205	144.425	1017.7	0.7
130	10	82.369	149.115	1015.1	-12.8	161	10	83.223	143.383	1014.2	1.2
131	11	82.401	148.598	1015.4	-10.3	162	11	83.258	142.942	1020.0	2.6
132	12	82.427	148.142	1017.7	-12.0	163	12	83.273	142.461	1017.7	2.3
133	13	82.462	147.862	1020.5	-10.7	164	13	83.335	141.837	1015.4	1.8
134	14	82.493	147.191	1017.1	-8.4	165	14	83.427	141.263	1015.8	1.9
135	15	82.514	147.134	1022.7	-8.6	166	15	83.501	140.673	1013.2	1.9
136	16	82.570	147.137	1022.5	-7.2	167	16	83.534	140.392	1018.7	2.8
137	17	82.624	147.000	1022.8	-4.2	168	17	83.529	140.197	1019.5	2.3
138	18	82.672	146.838	1027.6	-5.2	169	18	83.516	140.079	1017.8	2.2
139	19	82.722	146.431	1030.6	-5.3	170	19	83.511	140.121	1021.8	3.7
140	20	82.786	145.898	1029.5	-3.8	171	20	83.500	140.005	1021.8	2.9
141	21	82.835	145.604	1031.0	-2.4	172	21	83.532	139.768	1019.1	2.2
142	22	82.858	145.385	1028.7	-2.2	173	22	83.569	139.799	1021.6	2.9
143	23	82.917	145.371	1031.5	-1.3	174	23	83.640	139.654	1013.9	2.5
144	24	82.986	145.423	1028.9	-1.0	175	24	83.703	140.149	1010.2	1.8
145	25	83.017	145.454	1028.9	-1.4	176	25	83.760	140.557	995.6	1.6
146	26	83.038	145.400	1026.2	-2.0	177	26	83.758	140.912	987.3	1.3
147	27	83.065	145.195	1026.1	-2.7	178	27	83.646	140.567	990.3	1.2
148	28	83.088	144.958	1024.8	-2.5	179	28	83.597	139.581	1001.4	1.5
149	29	83.115	144.742	1024.6	-1.5	180	29	83.517	138.751	1002.0	1.7
150	30	83.148	144.609	1024.6	0.4	181	30	83.408	138.823	986.8	1.1
151	31	83.147	144.495	1024.7	-0.5						

BUOY 8357

BUOY(8357) 93 Jul					BUOY(8357) 93 Aug				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
182	1 83.374	138.921	983.4	2.1	213	1 83.888	121.673	1002.5	1.1
183	2 83.418	138.473	989.1	1.6	214	2 83.823	121.375	1009.8	0.8
184	3 83.484	138.109	996.6	1.6	215	3 83.739	121.558	1010.9	-0.3
185	4 83.589	136.988	996.4	1.0	216	4 83.655	122.337	1001.3	0.4
186	5 83.658	136.721	1003.2	0.8	217	5 83.554	122.866	1010.7	1.1
187	6 83.748	135.973	1007.2	1.6	218	6 83.522	123.437	1012.1	1.4
188	7 83.798	135.756	1012.2	1.9	219	7 83.500	123.925	1013.1	1.3
189	8 83.837	135.587	1008.6	1.7	220	8 83.499	124.004	1009.5	2.3
190	9 83.862	135.042	1000.5	1.8	221	9 83.469	123.831	1007.1	1.6
191	10 83.961	134.035	1005.2	1.5	222	10 83.383	124.076	1009.6	0.5
192	11 83.967	132.852	1000.1	1.5	223	11 83.295	124.349	1018.7	-0.8
193	12 83.935	131.432	995.2	1.1	224	12 83.231	124.597	1026.1	-1.0
194	13 83.970	130.629	993.8	0.9	225	13 83.164	124.778	1025.0	0.4
195	14 84.026	129.663	995.4	1.0	226	14 83.109	124.842	1022.7	0.8
196	15 84.111	129.014	1006.0	1.4	227	15 82.994	125.132	1018.8	0.7
197	16 84.189	127.935	1007.1	1.5	228	16 82.900	125.315	1016.6	0.0
198	17 84.267	126.743	1003.2	1.2	229	17 82.835	125.426	1013.9	0.4
199	18 84.315	126.481	1002.8	2.0	230	18 82.757	125.222	1012.2	0.5
200	19 84.390	126.375	1007.4	1.5	231	19 82.699	124.859	1011.6	-0.1
201	20 84.519	125.281	999.3	1.2	232	20 82.672	124.141	1013.9	-1.4
202	21 84.578	124.316	996.4	1.3	233	21 82.628	123.345	1017.8	-0.2
203	22 84.558	123.419	1000.2	0.9	234	22 82.542	122.180	1017.4	-0.1
204	23 84.444	123.239	998.9	0.3	235	23 82.489	121.516	1022.9	-0.2
205	24 84.368	123.142	1000.2	1.2	236	24 82.443	121.202	1022.8	0.4
206	25 84.300	123.664	994.8	1.2	237	25 82.415	120.916	1025.3	0.3
207	26 84.290	123.574	998.7	1.6	238	26 82.394	120.719	1027.1	0.0
208	27 84.341	123.061	1000.9	0.7	239	27 82.378	120.601	1024.8	-1.7
209	28 84.276	122.516	997.1	1.1	240	28 82.431	120.124	1022.3	-2.0
210	29 84.165	122.432	995.9	0.9	241	29 82.512	119.898	1021.8	-0.8
211	30 84.145	121.926	999.0	0.9	242	30 82.603	119.374	1015.7	-2.0
212	31 84.046	121.819	997.4	0.7	243	31 82.715	118.696	1011.6	-2.8

BUOY(8357) 93 Sep					BUOY(8357) 93 Oct				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
244	1 82.844	118.017	1007.2	-0.6	274	1 82.956	122.267	1009.3	-10.0
245	2 82.960	117.884	1009.7	0.2	275	2 82.972	122.240	1010.9	-10.9
246	3 83.049	118.107	1014.7	-2.3	276	3 83.006	122.074	1010.3	-10.1
247	4 83.140	117.889		-1.4	277	4 83.076	121.686	1013.3	-7.7
248	5 83.183	118.493	1014.0	-1.3	278	5 83.150	121.198	1018.1	-12.1
249	6 83.215	119.198	1015.6	-0.9	279	6 83.158	120.727	1017.4	-14.2
250	7 83.253	120.024	1011.3	-0.4	280	7 83.128	120.412	1015.5	-14.5
251	8 83.325	120.817	1007.7	0.3	281	8 83.086	120.439	1008.4	-18.2
252	9 83.449	121.195	984.9	-0.8	282	9 83.096	120.719	1005.2	-20.2
253	10 83.494	121.774	981.7	-1.9	283	10 83.129	120.812	1010.4	-20.8
254	11 83.423	120.590	1013.1	-3.1	284	11 83.194	120.496	1016.5	-16.9
255	12 83.367	120.165	1019.3	-3.6	285	12 83.264	120.089	1023.6	-14.4
256	13 83.306	119.787	1020.9	-3.9	286	13 83.296	119.605	1022.7	-17.9
257	14 83.313	119.698	1019.5	-4.7	287	14 83.310	119.244	1025.2	-21.3
258	15 83.303	119.639	1013.4	-6.4	288	15 83.298	118.951	1022.1	-20.2
259	16 83.234	119.284	1009.8	-6.2	289	16 83.334	118.295	1014.2	-15.9
260	17 83.151	118.953	1010.0	-6.5	290	17 83.378	118.298	1019.2	-13.1
261	18 83.086	118.681	1015.6	-7.3	291	18 83.390	117.916	1015.8	-12.4
262	19 83.047	118.866	1020.0	-8.5	292	19 83.390	117.472	1012.7	-15.8
263	20 83.039	118.731	1027.0	-12.1	293	20 83.393	116.941	1007.2	-15.0
264	21 83.067	118.541	1029.1	-15.3	294	21 83.382	116.653	996.0	-17.1
265	22 83.112	118.412	1027.0	-15.7	295	22 83.387	116.187	994.4	-19.7
266	23 83.131	118.611	1023.4	-16.6	296	23 83.363	115.294	997.9	-17.3
267	24 83.143	118.855	1022.2	-18.4	297	24 83.358	114.967	1005.2	-18.0
268	25 83.127	119.366	1021.3	-14.6	298	25 83.332	114.789	1009.2	-16.7
269	26 83.048	120.448	1016.0	-8.0	299	26 83.318	114.898	1009.0	-16.9
270	27 82.994	121.223	1017.3	-6.7	300	27 83.299	115.094	1006.3	-19.1
271	28 82.984	121.623	1016.3	-5.4	301	28 83.303	115.111	1008.3	-23.4
272	29 82.956	122.289	1007.8	-5.1	302	29 83.314	114.777	1007.1	-23.6
273	30 82.948	122.308	1005.7	-5.5	303	30 83.297	114.219	1003.1	-25.2
					304	31 83.291	113.904	997.3	-25.3

BUOY 8357

BUOY(8357) LAT						BUOY(8357) LAT					
93 Nov						93 Dec					
		(N)	LON (+E,-W)	P (MB)	T (C)			(N)	LON (+E,-W)	P (MB)	T (C)
305	1	83.315	113.802	996.8	-26.6	335	1	83.348	119.230	985.6	-25.4
306	2	83.356	113.541	998.4	-26.0	336	2	83.338	119.193	1002.4	-28.2
307	3	83.399	113.057	1003.3	-25.9	337	3	83.337	119.144	1001.8	-31.3
308	4	83.423	112.788	1013.7	-26.4	338	4	83.338	119.029	1002.5	-31.3
309	5	83.436	112.568	1022.9	-26.8	339	5	83.355	118.849	1007.1	-31.9
310	6	83.436	112.499	1028.6	-24.7	340	6	83.370	118.594	1019.9	-31.9
311	7	83.431	112.569	1027.8	-23.2	341	7	83.328	118.098	1020.6	-28.6
312	8	83.430	113.322	1009.5	-18.6	342	8	83.297	117.728	1025.2	-27.6
313	9	83.419	114.451	1000.4	-12.4	343	9	83.296	117.448	1032.8	-28.8
314	10	83.376	114.960	1004.3	-15.4	344	10	83.291	117.168	1032.8	-28.5
315	11	83.333	115.303	1006.3	-22.0	345	11	83.287	116.699	1035.7	-26.9
316	12	83.310	116.468	992.9	-15.8	346	12	83.296	116.455	1041.7	-27.5
317	13	83.269	116.367	996.7	-13.8	347	13	83.294	116.504	1039.7	-28.8
318	14	83.257	116.157	1008.5	-15.9	348	14	83.293	116.548	1038.4	-27.4
319	15	83.226	116.557	1004.0	-18.7	349	15	83.330	116.741	1040.6	-28.2
320	16	83.215	116.546	1014.9	-22.4	350	16	83.406	117.272	1044.2	-30.3
321	17	83.289	117.032	1001.6	-21.4	351	17	83.469	117.470	1042.5	-30.6
322	18	83.264	117.650	990.5	-14.6	352	18	83.537	117.491	1039.6	-28.6
323	19	83.239	117.703	979.8	-13.5	353	19	83.607	117.582	1042.0	-28.3
324	20	83.309	116.527	991.2	-16.3	354	20	83.676	117.512	1040.5	-28.5
325	21	83.255	115.976	1015.6	-24.5	355	21	83.751	117.224	1035.4	-28.8
326	22	83.258	116.286	997.8	-26.7	356	22	83.820	116.773	1037.3	-30.0
327	23	83.312	116.159	996.6	-25.5	357	23	83.857	115.978	1025.8	-29.7
328	24	83.326	116.219	992.5	-26.6	358	24	83.929	115.271	1015.5	-26.9
329	25	83.356	116.377	991.3	-24.4	359	25	84.010	114.585	1005.5	-23.9
330	26	83.402	116.664	993.3	-21.5	360	26	84.096	113.911	1003.6	-23.1
331	27	83.447	116.986	1000.1	-18.5	361	27	84.143	112.997	1009.8	-28.0
332	28	83.476	117.922	990.2	-14.5	362	28	84.170	112.372	1013.8	-31.0
333	29	83.453	119.096	983.0	-11.6	363	29	84.198	111.843	1018.6	-29.3
334	30	83.380	119.031	991.9	-20.2	364	30	84.208	111.561	1025.3	-31.3
						365	31	84.217	111.263	1029.0	-31.7

BUOY 8358

BUOY(8358) LAT			LON	P	T	BUOY(8358) LAT			LON	P	T		
93 Mar			(N)	(+E,-W)	(MB)	(C)	93 Apr			(N)	(+E,-W)	(MB)	(C)
77	18	79.925	168.890	1008.2	-31.1	91	1	80.667	169.815	1023.7	-18.7		
78	19	79.980	168.739	989.0	-32.4	92	2	80.715	169.525	1021.8	-19.6		
79	20	79.998	168.412	989.0	-32.9	93	3	80.712	169.579	1021.2	-20.2		
80	21	79.955	168.493	985.3	-34.4	94	4	80.704	169.627	1029.1	-24.0		
81	22	79.921	168.615	985.6	-39.4	95	5	80.708	169.571	1039.9	-29.6		
82	23	79.896	168.656	992.7	-41.5	96	6	80.717	169.410	1035.0	-26.8		
83	24	79.904	168.627	1004.1	-42.4	97	7	80.749	169.513	1029.0	-25.7		
84	25	79.913	168.729	1016.3	-42.3	98	8	80.778	169.779	1022.8	-24.3		
85	26	79.940	169.168	1013.3	-36.9	99	9	80.844	170.148	1015.3	-21.0		
86	27	80.043	169.903	1003.4	-31.2	100	10	80.888	170.265	1014.0	-18.1		
87	28	80.191	170.232	993.2	-27.7	101	11	80.941	170.399	1016.2	-18.1		
88	29	80.395	170.195	991.9	-24.8	102	12	80.992	170.398	1016.7	-19.6		
89	30	80.507	170.255	1004.6	-24.0	103	13	81.012	170.297	1022.4	-20.2		
90	31	80.577	170.125	1016.1	-23.0	104	14	81.035	170.174	1025.5	-22.2		
						105	15	81.067	170.029	1029.6	-22.6*		
						106	16	81.125	169.849	1032.8	-21.8		
						107	17	81.164	169.608	1034.4	-20.4		
						108	18	81.190	169.378	1036.6	-19.9		
						109	19	81.213	169.164	1038.9	-19.3		
						110	20	81.235	168.956	1040.1	-18.8		
						111	21	81.265	168.876	1035.9	-20.2		
						112	22	81.298	168.911	1034.0	-19.6		
						113	23	81.321	169.027	1034.6	-18.2		
						114	24	81.342	169.263	1032.0	-17.4		
						115	25	81.341	169.519	1024.0	-14.9		
						116	26	81.337	169.810	1020.1	-13.5		
						117	27	81.330	170.082	1021.3	-12.5		
						118	28	81.353	170.371	1017.3	-11.6		
						119	29	81.375	170.623	1012.2	-10.9		
						120	30	81.386	170.740	1012.4	-12.1		

BUOY(8358) LAT						BUOY(8358) LAT					
93 May						93 Jun					
		(N)	LON (+E,-W)	P (MB)	T (C)			(N)	LON (+E,-W)	P (MB)	T (C)
121	1	81.420	170.817	1014.8	-14.2	152	1	82.448	166.915	1025.9	-4.2
122	2	81.454	170.851	1019.1	-14.6	153	2	82.435	166.969	1026.0	-1.9
123	3	81.484	170.812	1021.2	-13.4	154	3	82.423	167.243	1022.0	-1.6
124	4	81.506	170.812	1022.8	-15.6	155	4	82.419	167.744	1014.6	-2.7
125	5	81.529	170.765	1024.5	-13.8*	156	5	82.394	168.085	1010.6	-0.8
126	6	81.550	170.629	1026.1	-11.9	157	6	82.394	168.166	1008.8	1.0
127	7	81.570	170.480	1025.2	-13.9	158	7	82.446	168.020	1004.0	-0.1
128	8	81.594	170.262	1022.9	-14.8	159	8	82.548	167.620	1009.8	-0.3
129	9	81.619	169.925	1016.7	-14.7	160	9	82.647	166.996	1015.9	0.8
130	10	81.660	169.528	1017.0	-11.1	161	10	82.712	166.108	997.0	1.5
131	11	81.700	169.114	1017.7	-10.5	162	11	82.780	165.838	1005.5	1.8
132	12	81.735	168.787	1019.9	-12.4	163	12	82.843	165.397	1004.3	1.5
133	13	81.777	168.598	1023.1	-10.9	164	13	82.948	165.172	1004.2	1.5
134	14	81.835	168.071	1017.5	-9.1	165	14	83.056	165.013	1004.2	1.6
135	15	81.859	168.305	1024.2	-7.6	166	15	83.143	164.826	1017.2	1.6
136	16	81.926	168.521	1026.8	-6.6	167	16	83.180	164.659	1019.5	3.0
137	17	82.005	168.597	1024.9	-6.4	168	17	83.181	164.452	1018.9	1.9
138	18	82.046	168.567	1030.4	-5.8	169	18	83.178	164.313	1018.2	2.2
139	19	82.096	168.242	1032.6	-3.7	170	19	83.166	164.349	1020.2	3.0
140	20	82.171	167.916	1032.2	-2.8	171	20	83.151	164.256	1022.0	4.8
141	21	82.235	167.793	1032.8	-1.3	172	21	83.144	164.327	1023.3	5.6
142	22	82.282	167.801	1031.4	-0.7	173	22	83.164	164.450	1022.8	4.0
143	23	82.314	167.887	1035.4	-0.7	174	23	83.206	164.450	1018.5	4.2
144	24	82.358	168.036	1033.1	-2.0	175	24	83.225	164.829	1013.0	2.7
145	25	82.367	168.144	1028.6	-2.7	176	25	83.229	165.267	1004.8	1.7
146	26	82.371	168.057	1026.2	-0.5	177	26	83.267	165.949	986.4	1.4
147	27	82.390	167.918	1025.1	1.6	178	27	83.301	165.910	987.4	2.7
148	28	82.418	167.768	1025.1	0.8	179	28	83.362	165.323	995.9	1.8
149	29	82.450	167.654	1025.6	0.0	180	29	83.329	163.989	992.2	1.2
150	30	82.486	167.598	1025.0	-1.4	181	30	83.212	163.717	981.3	0.9
151	31	82.481	167.234	1022.1	-3.6						

BUOY 8358

BUOY(8358) LAT						BUOY(8358) LAT					
93 Jul						93 Aug					
		(N)	LON	P	T			(N)	LON	P	T
			(+E, -W)	(MB)	(C)				(+E, -W)	(MB)	(C)
182	1	83.242	164.359	989.6	0.8	213	1	85.048	150.565	996.6	0.9
183	2	83.392	164.385	994.6	1.3	214	2	84.994	149.243	1003.9	0.3*
184	3	83.533	164.277	1002.8	1.3						
185	4	83.667	163.505	1002.0	1.2						
186	5	83.745	163.226	1007.8	1.1						
187	6	83.823	162.871	1012.0	1.5						
188	7	83.899	162.572	1014.9	1.7						
189	8	83.993	162.339	1012.5	1.2						
190	9	84.099	161.960	1006.6	1.3						
191	10	84.243	161.444	1010.6	1.4						
192	11	84.283	160.317	998.4	1.1						
193	12	84.372	159.555	1000.4	1.2						
194	13	84.436	159.219	997.1	1.2						
207	26	85.069	154.653		1.0						
208	27	85.086	154.235		1.2						
209	28	85.083	153.863	992.3	1.3						
210	29	85.127	153.817	995.6	1.2*						
211	30	85.194	153.283	997.1							
212	31	85.103	152.046	986.4	0.5						

BUOY 8361

BUOY(8361) 93 Mar				BUOY(8361) 93 Apr							
LAT (N)		LON (+E,-W)	P (MB)	T (C)	LAT (N)		LON (+E,-W)	P (MB)	T (C)		
79	20	75.028	-171.691	988.1	-26.5	91	1	75.225	-172.055	1021.0	-18.8
80	21	75.047	-171.658	990.3	-28.3	92	2	75.270	-172.323	1023.1	-19.3
81	22	75.037	-171.492	991.1	-31.3	93	3	75.275	-172.424	1026.6	-20.5
82	23	75.040	-171.375	997.5	-32.3*	94	4	75.265	-172.585	1023.4	-18.1
83	24	75.049	-171.424	1009.0	-33.0	95	5	75.265	-172.951	1024.3	-14.0
84	25	75.033	-171.601	1013.4	-28.4	96	6	75.269	-173.229	1027.3	-16.1
85	26	74.975	-171.626	1020.4	-24.8	97	7	75.273	-173.361	1028.9	-17.1
86	27	74.951	-171.474	1024.1	-26.5	98	8	75.265	-173.395	1027.6	-17.6
87	28	74.984	-171.419	1013.2	-24.5	99	9	75.251	-173.360	1028.2	-19.4
88	29	75.028	-171.523	1008.9	-23.2*	100	10	75.242	-173.347	1024.5	-16.2
89	30	75.063	-171.549	1016.9	-25.0	101	11	75.227	-173.426	1019.7	-16.7*
90	31	75.138	-171.722	1020.2	-22.9	102	12	75.226	-173.542	1017.3	-18.6
						103	13	75.231	-173.662	1018.5	-16.3
						104	14	75.248	-173.790	1020.5	-16.3*
						105	15	75.266	-173.938	1023.9	-17.2*
						106	16	75.267	-174.155	1025.0	-13.2
						107	17	75.235	-174.460	1020.7	-18.7
						108	18	75.217	-174.686	1021.2	-14.6
						109	19	75.229	-174.942	1026.6	-13.1
						110	20	75.241	-175.483	1025.3	-12.6
						111	21	75.279	-176.018	1026.8	-12.7
						112	22	75.323	-176.382	1029.5	-12.6
						113	23	75.359	-176.621	1033.2	-12.8
						114	24	75.368	-176.759	1034.1	-12.4*
						115	25	75.367	-176.789	1031.7	-10.8*
						116	26	75.353	-176.727	1029.3	-11.3
						117	27	75.338	-176.647	1026.1	-10.5*
						118	28	75.329	-176.600	1024.2	-10.4
						119	29	75.329	-176.518	1021.5	-10.5
						120	30	75.341	-176.458	1019.7	-10.2

BUOY(8361) 93 May					BUOY(8361) 93 Jun								
LAT (N)			LON (+E, -W)		P (MB)	T (C)	LAT (N)			LON (+E, -W)		P (MB)	T (C)
121	1	75.360	-176.479	1018.1	-10.4	152	1	76.479	177.982	1016.5	2.1		
122	2	75.386	-176.565	1019.7	-12.1	153	2	76.467	177.759	1018.7	1.8		
123	3	75.417	-176.708	1022.5	-10.8	154	3	76.456	177.631	1022.5	1.8		
124	4	75.436	-176.925	1021.8	-11.4	155	4	76.437	177.619	1022.6	3.1		
125	5	75.451	-177.201	1021.6	-11.8	156	5	76.426	177.702	1015.9	2.4		
126	6	75.470	-177.484	1021.8	-10.3*	157	6	76.428	177.762	1009.5	2.2		
127	7	75.481	-177.765	1020.1	-10.8*	158	7	76.479	177.926	1004.1	0.5		
128	8	75.495	-178.049	1014.8	-11.2	159	8	76.571	178.069	1007.6	0.8		
129	9	75.528	-178.290	1009.2	-8.7	160	9	76.555	177.918	1002.3	1.5		
130	10	75.582	-178.537	1010.3	-5.6	161	10	76.586	178.036	1012.5	2.4		
131	11	75.637	-178.789	1011.5	-4.6	162	11	76.637	177.956	1013.8	2.8		
132	12	75.681	-179.005	1016.5	-4.8	163	12	76.741	177.812	1016.8	1.8		
133	13	75.756	-179.194	1013.6	-5.9	164	13	76.863	177.599	1019.9	1.7		
134	14	75.795	-179.025	1025.4	-4.9	165	14	76.961	177.429	1019.3	1.8		
135	15	75.825	-179.000	1030.7	-4.8	166	15	77.049	177.242	1015.9	1.8		
136	16	75.908	-179.236	1028.2	-5.3	167	16	77.092	177.050	1017.0	1.9		
137	17	75.982	-179.454	1024.9	-4.2	168	17	77.103	176.900	1016.7	2.2		
138	18	76.026	-179.622	1025.3	-2.9	169	18	77.100	176.831	1019.1	2.8		
139	19	76.100	-179.924	1025.3	-1.7	170	19	77.091	176.801	1021.9	2.7		
140	20	76.173	179.776	1027.4	-1.1	171	20	77.090	176.788	1022.6	2.5		
141	21	76.253	179.494	1033.4	-1.5	172	21	77.117	176.614	1023.3	1.7		
142	22	76.292	179.411	1035.5	-2.3	173	22	77.138	176.606	1022.1	2.3		
143	23	76.296	179.310	1035.0	-1.8	174	23	77.154	176.527	1019.9	2.4		
144	24	76.305	179.103	1036.2	-1.1	175	24	77.178	176.551	1015.9	1.9		
145	25	76.318	178.973	1029.5	-0.6	176	25	77.156	176.514	1015.1	1.8		
146	26	76.317	178.793	1020.5	-1.4	177	26	77.165	176.747	1002.4	2.0		
147	27	76.323	178.515	1020.8	-1.7	178	27	77.148	176.914	992.5	1.6		
148	28	76.346	178.317	1022.6	-1.9	179	28	77.146	176.982	986.7	1.8		
149	29	76.374	178.158	1022.5	-1.2	180	29	77.135	177.237	990.0	1.7		
150	30	76.430	177.946	1014.8	0.8	181	30	77.123	177.720	999.1	1.4		
151	31	76.475	177.993	1015.8	2.1								

BUOY 8361

BUOY(8361) LAT						BUOY(8361) LAT													
93 Jul		LAT (N)		LON (+E,-W)		P (MB)		T (C)		93 Aug		LAT (N)		LON (+E,-W)		P (MB)		T (C)	
182	1	77.144	178.251	1006.2	1.6	213	1	78.419	-174.321	983.8	0.5								
183	2	77.231	178.735	1006.6	1.3	214	2	78.434	-173.551	984.6	0.4								
184	3	77.304	178.830	1002.5	1.5	215	3	78.364	-172.981	995.2	0.3								
185	4	77.357	178.999	1004.9	1.6	216	4	78.294	-172.437	998.2	0.4								
186	5	77.401	179.091	1009.6	1.9	217	5	78.235	-172.282	1007.2	0.3								
187	6	77.431	179.111	1013.8	2.2	218	6	78.214	-172.012	1006.9	0.4								
188	7	77.531	179.254	1017.0	1.8	219	7	78.163	-171.812	1013.8	0.8								
189	8	77.677	179.435	1016.2	1.8	220	8	78.116	-171.546	1014.8	0.8								
190	9	77.843	179.537	1012.2	1.7	221	9	78.082	-171.155	1006.8	0.8								
191	10	77.982	179.497	1003.4	1.2	222	10	78.025	-170.773	1000.6	0.9								
192	11	78.006	179.956	1011.8	1.3	223	11	77.995	-170.939	994.5	0.4								
193	12	78.115	-179.712	1004.5	1.2	224	12	77.857	-171.145	997.9	0.1								
194	13	78.177	-179.494	1000.7	1.6	225	13	77.682	-171.309	995.5	0.0								
195	14	78.168	-179.346	1007.6	1.6	226	14	77.575	-171.483	993.1	-0.1								
196	15	78.167	-179.328	1014.4	1.9	227	15	77.587	-171.934	998.6	-0.2								
197	16	78.242	-179.391	1014.8	1.6	228	16	77.620	-172.257	1005.3	0.1								
198	17	78.373	-179.361	1013.9	1.2	229	17	77.557	-172.659	1001.8	0.0								
199	18	78.442	-179.190	1015.7	1.3	230	18	77.533	-172.489	1005.2	0.0								
200	19	78.433	-179.190	1020.4	2.0	231	19	77.625	-172.739	1001.7	0.1								
201	20	78.474	-179.330	1011.5	1.6	232	20	77.682	-172.920	1003.8	0.2								
202	21	78.474	-179.162	1011.2	1.6	233	21	77.798	-173.448	1004.4	0.4								
203	22	78.450	-178.834	1008.7	1.4	234	22	77.896	-173.708	1012.0	0.6								
204	23	78.491	-178.403	995.6	0.9	235	23	77.925	-173.946	1013.9	0.4								
205	24	78.448	-177.676	998.9	0.8	236	24	77.953	-174.068	1015.2	0.5								
206	25	78.382	-176.997	1012.4	0.9	237	25	78.000	-174.171	1017.9	0.4								
207	26	78.455	-176.839		0.9	238	26	78.022	-174.238	1023.0	0.5								
208	27	78.518	-176.126	1002.1	0.9	239	27	77.998	-174.237	1023.6	0.1								
209	28	78.528	-175.718	1003.0	1.1	240	28	77.946	-174.351	1023.7	-0.2								
210	29	78.594	-175.722	996.1	1.0	241	29	77.918	-174.512	1026.7	0.0								
211	30	78.501	-175.803	994.0	0.8	242	30	77.922	-174.579	1022.6	-0.7								
212	31	78.400	-175.231	991.0	0.5	243	31	77.907	-174.732	1021.1	-0.5								

BUOY(8361) LAT						BUOY(8361) LAT													
93 Sep		(N)		LON (+E,-W)		P (MB)		T (C)		93 Oct		(N)		LON (+E,-W)		P (MB)		T (C)	
244	1	77.920	-174.958	1028.6	-0.2	274	1	78.332	-178.493	1010.4	-4.5								
245	2	77.937	-175.015	1028.3	-0.2	275	2	78.376	-178.585	1014.5	-5.0								
246	3	77.950	-175.194	1029.2	-0.6	276	3	78.444	-178.791	1018.9	-4.2								
247	4	77.977	-175.389	1027.9	-0.5	277	4	78.497	-179.050	1019.5	-4.1								
248	5	78.002	-175.916	1025.3	-1.2	278	5	78.561	-179.210	1017.2	-4.2								
249	6	78.020	-176.008	1018.4	-0.9	279	6	78.632	-179.418	1014.5	-3.9								
250	7	78.032	-176.145	1016.4	-0.4	280	7	78.681	-179.693	1005.4	-4.8								
251	8	78.089	-176.484	1022.1	-1.4	281	8	78.661	179.834	991.1	-4.6								
252	9	78.166	-176.542	1019.7	-1.6	282	9	78.600	-179.734	1002.8	-5.2								
253	10	78.278	-176.418	1006.1	-1.1	283	10	78.590	-179.410	1020.4	-6.7								
254	11	78.432	-176.084	999.7	-0.6	284	11	78.583	-179.588	1021.9	-7.4								
255	12	78.579	-176.186	1006.2	-0.3	285	12	78.525	-179.824	1015.1	-6.3								
256	13	78.706	-176.792	1008.9	-0.3	286	13	78.466	-179.447	1018.4	-6.1								
257	14	78.813	-177.317	1003.4	-0.4	287	14	78.442	-179.318	1019.3	-6.9								
258	15	78.978	-177.811	992.1	-0.2	288	15	78.415	-179.516	1016.2	-6.1								
259	16	79.050	-177.945	992.9	-0.6	289	16	78.397	-179.762	1014.6	-6.1								
260	17	79.023	-177.709	1000.8	-0.9	290	17	78.345	179.990	1007.6	-4.7								
261	18	79.031	-177.675	1007.5	-1.3	291	18	78.316	179.876	1001.6	-4.5								
262	19	78.975	-178.100	1011.7	-2.7	292	19	78.379	179.800	1009.6	-5.3								
263	20	78.912	-178.635	1015.1	-3.8	293	20	78.410	179.830	1010.2	-5.0								
264	21	78.873	-179.268	1015.6	-2.9	294	21	78.419	179.907	1011.0	-6.1								
265	22	78.839	-179.902	1020.4	-3.7	295	22	78.461	-179.913	1005.7	-5.9								
266	23	78.798	179.731	1023.9	-4.2	296	23	78.505	-179.740	1001.8	-4.8								
267	24	78.711	179.886	1018.0	-4.0	297	24	78.538	-179.658	1002.6	-4.9								
268	25	78.597	-179.784	1013.3	-4.3	298	25	78.533	-179.358	1011.0	-5.6								
269	26	78.425	-179.325	1000.6	-3.9	299	26	78.596	-179.150	1005.7	-5.5								
270	27	78.379	-179.281	1003.8	-3.5	300	27	78.644	-179.002	1001.3	-5.6								
271	28	78.358	-179.451	1020.7	-5.3	301	28	78.618	-178.644	1018.2	-6.9								
272	29	78.344	-178.986	1009.9	-5.8	302	29	78.638	-178.420	1018.2	-7.3								
273	30	78.322	-178.586	1007.0	-4.4	303	30	78.703	-178.465	1013.2	-7.1								
						304	31	78.812	-178.380	1015.7	-6.3								

BUOY 8361

BUOY(8361) 93 Nov						BUOY(8361) 93 Dec							
LAT (N)			LON (+E,-W)		P (MB)	T (C)	LAT (N)			LON (+E,-W)		P (MB)	T (C)
305	1	78.934	-178.446	1014.0	-6.5	335	1	77.970	-173.071	996.8	-11.3		
306	2	79.032	-178.662	1009.1	-7.2	336	2	78.008	-173.076	1000.2	-12.3		
307	3	79.051	-178.741	1018.0	-8.7	337	3	78.007	-173.156	999.4	-10.9		
308	4	79.074	-178.987	1021.6	-8.8	338	4	78.022	-173.020	1012.1	-12.2		
309	5	79.067	-179.699	1024.8	-7.6	339	5	78.035	-173.199	1007.8	-12.7		
310	6	79.062	179.714	1032.0	-7.6	340	6	78.002	-173.610	996.1	-11.7		
311	7	79.045	179.495	1032.1	-8.2	341	7	78.006	-173.886	1002.8	-12.1		
312	8	79.025	179.417	1022.4	-7.9	342	8	78.002	-174.357	1009.6	-11.6		
313	9	78.993	179.873	1009.3	-7.8	343	9	77.976	-175.276	1008.3	-10.4		
314	10	78.922	-179.380	997.6	-6.4	344	10	78.006	-176.008	1012.3	-9.9		
315	11	78.822	-178.951	999.2	-6.2	345	11	78.029	-176.642	1016.1	-9.1		
316	12	78.679	-178.346	995.3	-6.9	346	12	78.033	-177.088	1028.5	-9.1		
317	13	78.558	-177.770	1002.7	-8.3	347	13	78.004	-177.182	1032.1	-11.1		
318	14	78.518	-177.474	1008.3	-9.6	348	14	77.955	-177.118	1034.0	-12.1		
319	15	78.522	-177.452	1008.3	-9.4	349	15	77.888	-177.114	1037.4	-12.0		
320	16	78.543	-177.559	1009.1	-9.3	350	16	77.840	-177.220	1041.8	-12.4		
321	17	78.535	-177.667	1014.6	-10.5	351	17	77.800	-177.387	1042.2	-12.5		
322	18	78.537	-177.232	999.2	-11.2	352	18	77.760	-177.541	1043.3	-13.2		
323	19	78.498	-176.425	976.5	-9.4	353	19	77.720	-177.683	1042.4	-13.6		
324	20	78.447	-176.206	983.5	-11.2	354	20	77.696	-177.852	1041.8	-13.4		
325	21	78.445	-176.397	988.6	-12.4	355	21	77.705	-178.154	1043.3	-13.4		
326	22	78.398	-176.946	981.5	-12.4	356	22	77.744	-178.488	1048.0	-13.2		
327	23	78.311	-176.746	981.0	-12.2	357	23	77.817	-178.752	1046.5	-12.5		
328	24	78.202	-176.602	994.8	-11.2	358	24	77.848	-178.899	1041.7	-12.8		
329	25	78.114	-176.158	1010.2	-11.6	359	25	77.894	-179.158	1033.8	-12.9		
330	26	78.118	-175.778	1011.7	-11.6	360	26	78.002	-179.892	1018.3	-11.5		
331	27	78.129	-175.479	1010.4	-11.0	361	27	78.084	179.585	1014.8	-11.1		
332	28	78.100	-175.091	1008.5	-11.8	362	28	78.056	179.612	1028.5	-12.5		
333	29	78.040	-174.412	997.6	-11.3	363	29	78.058	179.504	1031.1	-13.3		
334	30	77.972	-173.513	992.1	-11.0	364	30	78.123	179.329	1030.8	-12.3		
						365	31	78.205	178.983	1024.7	-11.4		

BUOY 8362

BUOY(8362)	LAT	LON	P	T	BUOY(8362)	LAT	LON	P	T
93 Mar	(N)	(+E,-W)	(MB)	(C)	93 Apr	(N)	(+E,-W)	(MB)	(C)
79	20	80.041	-171.031		91	1	80.674	-169.374	
80	21	80.063	-171.059		92	2	80.725	-169.582	
81	22	80.077	-170.957		93	3	80.744	-169.492	
82	23	80.108	-170.841		94	4	80.752	-169.408	
83	24	80.134	-170.779		95	5	80.750	-169.517	
84	25	80.164	-170.761		96	6	80.756	-169.836	
85	26	80.132	-170.695		97	7	80.777	-169.981	
86	27	80.155	-170.244		98	8	80.761	-169.927	
87	28	80.287	-169.706		99	9	80.768	-169.708	
88	29	80.433	-169.509		100	10	80.817	-169.439	
89	30	80.516	-169.330		101	11	80.868	-169.220	
90	31	80.599	-169.265		102	12	80.890	-169.191	

103	13	80.903	-169.257	
104	14	80.915	-169.328	
105	15	80.926	-169.429	
106	16	80.932	-169.534	
107	17	80.955	-169.795	
108	18	80.970	-170.004	
109	19	80.977	-170.189	
110	20	80.973	-170.385	
111	21	80.977	-170.457	
112	22	80.988	-170.386	
113	23	80.997	-170.249	
114	24	80.990	-170.035	
115	25	80.969	-169.760	
116	26	80.947	-169.507	
117	27	80.909	-169.180	
118	28	80.903	-169.055	
119	29	80.915	-168.781	
120	30	80.924	-168.628	

BUOY(8362)	LAT	LON	P	T	BUOY(8362)	LAT	LON	P	T
93 May	(N)	(+E,-W)	(MB)	(C)	93 Jun	(N)	(+E,-W)	(MB)	(C)
121	1	80.939	-168.539		152	1	81.857	-169.979	
122	2	80.955	-168.476		153	2	81.857	-170.231	
123	3	80.975	-168.460		154	3	81.852	-170.244	
124	4	80.983	-168.455		155	4	81.835	-169.924	
125	5	80.992	-168.487		156	5	81.838	-169.424	
126	6	81.008	-168.577		157	6	81.839	-169.327	
127	7	81.026	-168.694		158	7	81.896	-169.361	
128	8	81.049	-168.862		159	8	81.999	-169.211	
129	9	81.071	-169.138		160	9	82.103	-169.868	
130	10	81.115	-169.433		161	10	82.227	-170.399	
131	11	81.158	-169.729		162	11	82.324	-170.520	
132	12	81.197	-169.881		163	12	82.415	-170.649	
133	13	81.236	-169.943		164	13	82.494	-170.551	
134	14	81.329	-170.341		165	14	82.574	-170.385	
135	15	81.339	-169.899		166	15	82.640	-170.252	
136	16	81.362	-169.439		167	16	82.673	-170.307	
137	17	81.461	-169.311		168	17	82.682	-170.454	
138	18	81.506	-169.181		169	18	82.681	-170.575	
139	19	81.546	-169.394		170	19	82.663	-170.493	
140	20	81.614	-169.578		171	20	82.643	-170.451	
141	21	81.673	-169.448		172	21	82.613	-170.315	
142	22	81.682	-169.241		173	22	82.562	-170.058	
143	23	81.712	-169.359		174	23	82.588	-170.083	
144	24	81.725	-169.215		175	24	82.605	-169.764	
145	25	81.713	-169.071		176	25	82.579	-169.467	
146	26	81.699	-169.306		177	26	82.626	-168.644	
147	27	81.702	-169.448		178	27	82.726	-168.155	
148	28	81.715	-169.541		179	28	82.858	-168.621	
149	29	81.745	-169.427		180	29	82.907	-169.624	
150	30	81.809	-169.335		181	30	83.008	-169.138	
151	31	81.871	-169.553						

BUOY 8362

BUOY(8362) 93 Jul				BUOY(8362) 93 Aug			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1 83.109	-168.046		213	1 85.943	-165.564	
183	2 83.262	-167.582		214	2 86.026	-167.386	
184	3 83.402	-167.673		215	3 86.032	-169.380	
185	4 83.513	-168.000		216	4 86.040	-170.269	
186	5 83.599	-167.980		217	5 85.997	-170.298	
187	6 83.657	-168.009		218	6 85.988	-170.596	
188	7 83.734	-167.965		219	7 86.017	-170.474	
189	8 83.852	-167.652		220	8 86.014	-170.355	
190	9 83.992	-167.350		221	9 85.995	-169.842	
191	10 84.103	-167.235		222	10 85.982	-169.322	
192	11 84.216	-167.656		223	11 86.004	-170.412	
193	12 84.374	-167.252		224	12 85.970	-172.022	
194	13 84.486	-167.191		225	13 85.894	-174.365	
195	14 84.566	-166.929		226	14 85.832	-176.196	
196	15 84.596	-166.505		227	15 85.798	-176.713	
197	16 84.653	-166.389		228	16 85.761	-177.168	
198	17 84.767	-166.168		229	17 85.723	-177.579	
199	18 84.879	-165.899		230	18 85.767	-178.518	
200	19 84.898	-165.463		231	19 85.853	-178.795	
201	20 84.922	-165.259		232	20 85.925	-179.987	
202	21 85.027	-165.318		233	21 85.979	178.760	
203	22 85.053	-165.175		234	22 86.006	177.056	
204	23 85.149	-164.772		235	23 85.994	176.214	
205	24 85.266	-165.445		236	24 85.955	175.869	
206	25 85.372	-164.308		237	25 85.916	175.552	
207	26 85.392	-162.539		238	26 85.861	175.328	
208	27 85.516	-162.704		239	27 85.781	175.148	
209	28 85.657	-162.537		240	28 85.692	174.834	
210	29 85.736	-161.974		241	29 85.628	175.595	
211	30 85.774	-162.621		242	30 85.579	175.814	
212	31 85.833	-164.061		243	31 85.593	175.914	

BUOY(8362) 93 Sep				BUOY(8362) 93 Oct			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1 85.604	176.612		274	1 86.388	-178.556	
245	2 85.699	177.672		275	2 86.425	-178.438	
246	3 85.794	178.820		276	3 86.491	-178.415	
247	4 85.887	179.860		277	4 86.577	-178.148	
248	5 85.961	-178.276		278	5 86.646	-178.304	
249	6 85.922	-177.591		279	6 86.674	-178.545	
250	7 85.912	-176.526		280	7 86.660	-177.832	
251	8 85.905	-175.321		281	8 86.677	-176.733	
252	9 85.882	-173.913		282	9 86.690	-178.139	
253	10 85.994	-172.339		283	10 86.657	-178.158	
254	11 86.119	-172.557		284	11 86.667	-177.563	
255	12 86.195	-172.910		285	12 86.679	-177.988	
256	13 86.245	-172.658		286	13 86.666	179.985	
257	14 86.288	-172.400		287	14 86.657	179.100	
258	15 86.407	-172.663		288	15 86.652	178.873	
259	16 86.572	-174.116		289	16 86.656	178.927	
260	17 86.671	-176.699		290	17 86.629	178.815	
261	18 86.725	-178.278		291	18 86.603	178.038	
262	19 86.753	-179.237		292	19 86.653	177.517	
263	20 86.762	179.995		293	20 86.714	176.804	
264	21 86.745	179.524		294	21 86.775	176.483	
265	22 86.712	-179.640		295	22 86.838	176.718	
266	23 86.640	-178.668		296	23 86.917	175.962	
267	24 86.525	-178.178		297	24 86.952	174.698	
268	25 86.376	-178.228		298	25 86.955	173.818	
269	26 86.359	-178.803		299	26 86.950	173.623	
270	27 86.384	-179.265		300	27 86.948	173.504	
271	28 86.365	-178.435		301	28 86.940	173.542	
272	29 86.400	-179.084		302	29 86.949	173.706	
273	30 86.400	-178.786		303	30 86.976	174.143	
				304	31 87.040	174.157	

BUOY 8362

BUOY(8362) 93 Nov				BUOY(8362) 93 Dec			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
305	1 87.118	174.462		335	1 86.559	-179.824	
306	2 87.224	174.766		336	2 86.599	-179.448	
307	3 87.289	174.065		337	3 86.645	-179.554	
308	4 87.305	173.742		338	4 86.649	-179.633	
309	5 87.313	173.769		339	5 86.716	-179.462	
310	6 87.284	174.060		340	6 86.752	-179.816	
311	7 87.245	175.911		341	7 86.770	178.694	
312	8 87.183	177.902		342	8 86.788	177.761	
313	9 87.168	178.685		343	9 86.808	177.309	
314	10 87.068	178.121		344	10 86.831	176.979	
315	11 86.989	177.701		345	11 86.839	176.910	
316	12 86.957	177.825		346	12 86.819	176.889	
317	13 87.027	176.914		347	13 86.761	177.240	
318	14 87.047	176.515		348	14 86.687	177.621	
319	15 87.059	176.379		349	15 86.646	177.960	
320	16 87.077	176.472		350	16 86.620	178.712	
321	17 87.068	178.706		351	17 86.581	179.785	
322	18 87.012	178.370		352	18 86.548	-179.265	
323	19 87.019	177.819		353	19 86.522	-178.352	
324	20 87.069	177.112		354	20 86.497	-177.627	
325	21 87.085	175.696		355	21 86.498	-176.844	
326	22 87.098	175.463		356	22 86.526	-176.178	
327	23 87.105	174.622		357	23 86.587	-175.753	
328	24 87.077	174.558		358	24 86.634	-174.488	
329	25 87.079	175.216		359	25 86.682	-172.385	
330	26 87.085	176.123		360	26 86.753	-170.687	
331	27 87.067	177.591		361	27 86.848	-170.380	
332	28 86.997	179.807		362	28 86.904	-170.420	
333	29 86.852	-179.168		363	29 86.923	-169.448	
334	30 86.659	179.669		364	30 86.971	-168.950	
				365	31 86.993	-169.091	

BUOY 8363

BUOY(8363) 93 Mar					BUOY(8363) 93 Apr						
LAT (N)			LON (+E,-W)	P (MB)	T (C)	LAT (N)			LON (+E,-W)	P (MB)	T (C)
79	20	83.538	160.002	993.2	-35.6	91	1	84.055	156.418	1024.2	-21.3
80	21	83.516	159.754	987.1	-38.0	92	2	84.096	155.999	1022.4	-22.1
81	22	83.465	159.050	991.4	-38.5	93	3	84.099	156.128	1018.5	-25.0
82	23	83.392	158.599	992.6	-38.1	94	4	84.103	156.388	1029.4	-29.4
83	24	83.379	158.551	1000.9	-40.6	95	5	84.128	156.453	1043.0	-32.1
84	25	83.410	158.742	1008.1	-40.4	96	6	84.167	156.198	1038.2	-31.7
85	26	83.505	159.357	994.7	-33.2	97	7	84.243	155.834	1023.5	-27.8
86	27	83.622	159.771	992.5	-26.6	98	8	84.345	155.725	1013.1	-24.6
87	28	83.730	159.360	990.7	-28.6	99	9	84.436	155.996	1011.0	-22.5
88	29	83.853	158.316	991.8	-26.5	100	10	84.476	156.024	1011.7	-25.7
89	30	83.943	157.387	1005.1	-25.6	101	11	84.517	155.802	1013.8	-23.8
90	31	83.989	157.077	1019.4	-27.7	102	12	84.609	155.426	1012.5	-21.2
						103	13	84.651	155.238	1020.8	-23.7
						104	14	84.689	154.957	1025.4	-24.1
						105	15	84.733	154.674	1030.6	-23.6
						106	16	84.782	154.212	1030.9	-22.2
						107	17	84.837	153.921	1029.5	-18.6
						108	18	84.876	153.819	1033.7	-18.0
						109	19	84.897	153.863	1037.5	-18.7
						110	20	84.936	153.907	1035.5	-18.1
						111	21	84.990	154.489	1031.8	-18.2
						112	22	85.038	155.027	1029.8	-19.7
						113	23	85.069	155.227	1027.8	-19.9
						114	24	85.104	155.770	1020.1	-15.7
						115	25	85.088	156.210	1020.3	-11.3
						116	26	85.100	156.958	1009.3	-9.7
						117	27	85.107	157.215	1017.0	-12.1
						118	28	85.151	157.633	1009.9	-12.5
						119	29	85.172	157.917	1006.5	-13.7
						120	30	85.192	158.278	1006.2	-12.4

BUOY(8363) 93 May					BUOY(8363) 93 Jun						
LAT (N)		LON (+E,-W)	P (MB)	T (C)	LAT (N)		LON (+E,-W)	P (MB)	T (C)		
121	1	85.239	158.488	1009.7	-12.4	152	1	86.275	153.576	1020.6	-3.4
122	2	85.283	158.683	1015.8	-7.7	153	2	86.270	154.419	1021.2	-0.3
123	3	85.315	158.668	1018.8	-8.8	154	3	86.295	155.598	1013.5	-1.5
124	4	85.348	158.699	1018.6	-10.8	155	4	86.303	156.458	1006.7	0.2
125	5	85.394	158.846	1023.0	-14.1	156	5	86.278	157.034	1006.0	0.1
126	6	85.413	158.673	1026.0	-13.3	157	6	86.284	157.379	1007.7	-0.5
127	7	85.431	158.489	1025.4	-14.9	158	7	86.334	157.048	1011.9	-0.7
128	8	85.455	158.259	1024.0	-16.0	159	8	86.389	155.541	1018.6	-1.1
129	9	85.480	157.911	1023.6	-16.1	160	9	86.461	154.243	1025.2	0.6
130	10	85.511	157.326	1022.1	-13.0	161	10	86.520	152.314	1023.4	0.1
131	11	85.545	156.720	1023.3	-11.8	162	11	86.572	150.841	1020.9	0.8
132	12	85.575	156.191	1023.9	-12.8	163	12	86.618	150.294	1022.1	2.6
133	13	85.614	155.860	1026.5	-12.6	164	13	86.659	149.845	1021.5	2.6
134	14	85.657	154.987	1026.2	-11.4	165	14	86.721	149.110	1019.7	2.1
135	15	85.670	154.400	1017.7	-8.9	166	15	86.780	148.628	1017.0	2.0
136	16	85.707	155.323	1026.5	-9.2	167	16	86.815	148.269	1018.3	3.5
137	17	85.770	155.243	1023.8	-7.2	168	17	86.812	148.127	1020.0	3.2
138	18	85.809	155.059	1029.1	-4.8	169	18	86.806	147.988	1017.4	2.8
139	19	85.861	154.751	1036.1	-5.5	170	19	86.794	148.098	1019.7	2.6
140	20	85.930	154.120	1032.5	-5.1	171	20	86.782	148.343	1020.1	2.9
141	21	85.986	153.786	1032.3	-2.7	172	21	86.770	148.842	1019.5	3.2
142	22	86.001	153.319	1032.9	-3.5	173	22	86.791	149.023	1021.8	3.7
143	23	86.058	153.102	1031.9	-3.1	174	23	86.828	148.806	1014.7	3.6
144	24	86.118	153.522	1027.7	-1.5	175	24	86.888	149.704	1006.3	2.2
145	25	86.134	153.756	1028.7	0.0	176	25	86.930	150.598	1001.6	1.9
146	26	86.153	153.637	1026.5	-1.2	177	26	86.979	148.553	989.7	1.0
147	27	86.176	153.604	1024.8	-1.8	178	27	86.972	146.373	997.8	1.4
148	28	86.210	153.155	1026.9	-1.6	179	28	86.975	144.339	1006.8	1.4
149	29	86.235	152.823	1025.8	-4.0	180	29	86.924	142.780	1003.7	1.6
150	30	86.262	153.175	1023.7	-4.9	181	30	86.804	141.541	985.2	1.0
151	31	86.271	153.105	1024.3	-2.5						

BUOY 8363

BUOY(8363) LAT						BUOY(8363) LAT					
93 Jul						93 Aug					
		(N)	(+E,-W)	(MB)	(C)			(N)	(+E,-W)	(MB)	(C)
182	1	86.808	139.410	991.4	1.4	213	1	86.386	97.503	1006.9	1.6
183	2	86.872	136.880	1002.0	1.3	214	2	86.326	97.492	1011.7	1.0
184	3	86.929	133.821	1005.7	1.4	215	3	86.250	98.422	1009.0	0.1
185	4	86.954	130.992	1007.2	1.7	216	4	86.214	99.583	999.6	1.0
186	5	86.941	128.618	1008.3	1.4	217	5	86.153	100.977	1005.5	1.3
187	6	86.950	127.502	1015.2	2.4	218	6	86.129	102.178	1009.0	1.4
188	7	86.981	125.907	1016.6	1.9	219	7	86.121	102.674	1010.1	1.4
189	8	87.009	124.295	1012.0	1.6	220	8	86.113	103.149	1008.8	1.4
190	9	87.045	123.300	1008.4	1.8	221	9	86.107	104.330	1003.0	1.0
191	10	87.108	121.369	1012.8	2.1	222	10	85.976	105.676	1007.2	0.0
192	11	87.087	119.820	1007.8	2.0	223	11	85.909	106.590	1017.3	-0.8
193	12	87.045	117.193	1005.2	1.4	224	12	85.855	107.310	1024.2	0.0
194	13	86.997	115.050	1000.9	1.3	225	13	85.813	107.591	1026.9	1.1
195	14	87.011	113.404	1002.8	1.4	226	14	85.753	108.320	1022.4	0.9
196	15	87.041	112.401	1009.7	1.6	227	15	85.672	109.275	1017.8	1.2
197	16	87.075	111.583	1014.7	2.3	228	16	85.588	110.039	1016.2	0.4
198	17	87.097	108.826	1008.8	1.5	229	17	85.526	110.506	1014.5	1.1
199	18	87.111	107.016	1004.8	1.6	230	18	85.459	110.358	1016.3	0.0
200	19	87.152	106.330	1010.8	2.1	231	19	85.411	109.910	1017.1	-0.1
201	20	87.182	104.165	1006.3	2.1	232	20	85.404	109.080	1021.6	-1.6
202	21	87.176	101.753	1003.0	2.1	233	21	85.352	108.212	1027.9	-2.2
203	22	87.121	100.633	1004.8	1.1	234	22	85.276	107.340	1028.5	-3.2
204	23	87.040	100.278	1000.7	0.8	235	23	85.206	106.848	1028.6	-2.3
205	24	86.989	99.560	1002.0	1.4	236	24	85.157	106.644	1028.3	-1.7
206	25	86.891	99.623	996.5	1.2	237	25	85.119	106.452	1030.3	-2.1
207	26	86.857	99.500	997.0	1.0	238	26	85.105	106.559	1030.7	-2.4
208	27	86.857	98.087	1006.8	0.6	239	27	85.097	106.783	1028.2	-2.8
209	28	86.737	97.466	1001.3	1.1	240	28	85.123	106.577	1024.7	-3.5
210	29	86.641	97.470	997.2	1.1	241	29	85.179	106.580	1023.3	-1.4
211	30	86.616	96.665	1004.5	1.1	242	30	85.226	106.032	1019.7	-2.8
212	31	86.514	97.307	1001.2	0.7	243	31	85.291	105.337	1016.5	-5.3

BUOY(8363) LAT						BUOY(8363) LAT					
93 Sep						93 Oct					
		(N)	(+E,-W)	(MB)	(C)			(N)	(+E,-W)	(MB)	(C)
244	1	85.383	104.262	1011.1	-3.3	274	1	86.250	105.085	1007.0	-7.2
245	2	85.489	103.132	1003.8	-0.5	275	2	86.322	104.979	1013.3	-12.3
246	3	85.617	103.120	1014.0	-1.6	276	3	86.362	103.875	1017.2	-12.2
247	4	85.693	102.381	1005.3	-2.5	277	4	86.396	102.371	1019.0	-12.4
248	5	85.762	103.022	1009.3	-1.1	278	5	86.429	101.070	1022.8	-11.4
249	6	85.840	104.059	1008.2	-0.9	279	6	86.421	100.487	1022.0	-12.1
250	7	85.887	105.080	1004.2	0.4	280	7	86.393	100.655	1013.7	-14.2
251	8	85.950	105.850	1001.1	0.5	281	8	86.418	102.179	998.6	-13.5
252	9	86.067	105.590	984.0	-1.1	282	9	86.506	101.174	1005.6	-19.3
253	10	86.118	103.201	993.7	-1.6	283	10	86.510	101.109	1007.3	-21.2
254	11	86.029	101.568	1017.6	-4.0	284	11	86.576	100.527	1022.3	-20.8
255	12	85.971	101.244	1022.4	-6.7	285	12	86.626	99.150	1027.9	-18.6
256	13	85.957	101.847	1021.2	-6.6	286	13	86.616	98.181	1026.2	-18.4
257	14	86.003	102.349	1018.0	-6.6	287	14	86.562	97.412	1024.1	-17.0
258	15	86.059	101.948	1017.9	-6.7	288	15	86.552	97.456	1025.1	-22.6
259	16	86.052	101.088	1015.2	-6.9	289	16	86.563	96.867	1017.3	-22.5
260	17	86.040	99.920	1016.2	-7.3	290	17	86.602	96.271	1017.7	-16.8
261	18	86.018	98.940	1018.6	-10.7	291	18	86.634	96.126	1020.5	-17.9
262	19	86.005	97.914	1023.5	-12.2	292	19	86.623	95.220	1017.2	-19.9
263	20	86.022	97.030	1028.9	-14.3	293	20	86.619	93.968	1013.6	-18.0
264	21	86.091	96.338	1026.3	-14.6	294	21	86.558	93.052	1002.9	-16.1
265	22	86.180	96.596	1021.0	-12.2	295	22	86.544	92.278	1005.5	-20.5
266	23	86.229	97.589	1016.6	-7.7	296	23	86.522	90.848	1009.1	-17.6
267	24	86.219	98.717	1017.5	-8.4	297	24	86.494	89.724	1012.1	-15.1
268	25	86.202	101.091	1011.7	-5.1	298	25	86.459	89.138	1013.4	-15.9
269	26	86.142	103.018	1007.0	-2.5	299	26	86.432	89.597	1008.1	-16.1
270	27	86.129	103.164	1014.3	-9.9	300	27	86.418	90.026	1004.8	-18.0
271	28	86.135	104.417	1008.6	-4.3	301	28	86.426	90.111	1010.6	-24.4
272	29	86.112	104.861	1007.0	-3.1	302	29	86.436	89.869	1013.7	-28.8
273	30	86.145	104.755	1004.5	-5.5	303	30	86.444	89.615	1010.3	-29.6
						304	31	86.457	88.986	1003.6	-27.9

BUOY 8363

BUOY(8363) LAT 93 Nov						BUOY(8363) LAT 93 Dec					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	86.458	88.174	999.3	-28.6	335	1	86.454	93.828	987.8	-31.7
306	2	86.471	86.922	1002.8	-28.5	336	2	86.429	93.887	1002.4	-32.8
307	3	86.456	85.438	1010.5	-29.1	337	3	86.420	93.624	1004.7	-35.2
308	4	86.445	84.817	1018.9	-32.8	338	4	86.407	93.283	1006.8	-35.3
309	5	86.438	84.652	1026.9	-33.5	339	5	86.405	92.742	1010.6	-34.7
310	6	86.449	84.812	1029.5	-32.9	340	6	86.420	92.223	1022.8	-35.2
311	7	86.515	86.092	1017.5	-25.2	341	7	86.428	91.727	1028.3	-35.3
312	8	86.532	87.768	1001.2	-9.9	342	8	86.454	91.083	1029.7	-32.9
313	9	86.524	89.101	992.4	-7.4	343	9	86.496	90.315	1036.6	-32.0
314	10	86.430	89.932	1006.4	-19.1	344	10	86.538	89.675	1037.1	-32.5
315	11	86.459	91.873	990.5	-16.7	345	11	86.558	89.266	1037.9	-34.6
316	12	86.421	93.333	991.2	-10.9	346	12	86.582	89.135	1038.2	-31.6
317	13	86.360	93.122	1002.6	-19.2	347	13	86.608	89.618	1035.5	-29.7
318	14	86.357	92.654	1013.9	-20.4	348	14	86.650	90.314	1036.5	-27.9
319	15	86.370	93.124	1007.2	-19.9	349	15	86.724	90.099	1032.4	-27.4
320	16	86.447	92.363	1009.1	-24.6	350	16	86.834	89.499	1032.9	-30.4
321	17	86.539	92.643	998.9	-18.0	351	17	86.951	89.348	1035.4	-31.2
322	18	86.511	92.662	996.6	-18.2	352	18	87.041	89.394	1034.5	-31.0
323	19	86.535	92.237	979.3	-19.4	353	19	87.122	89.348	1034.4	-31.1
324	20	86.525	90.112	1003.3	-25.1	354	20	87.197	88.984	1035.9	-30.6
325	21	86.490	90.056	1013.4	-30.1	355	21	87.277	88.206	1035.7	-31.6
326	22	86.585	90.063	991.7	-25.2	356	22	87.338	87.055	1039.7	-33.6
327	23	86.582	88.989	996.3	-24.8	357	23	87.341	85.704	1035.4	-34.2
328	24	86.590	88.981	988.2	-28.3	358	24	87.330	84.688	1020.3	-33.1
329	25	86.599	88.729	986.7	-29.7	359	25	87.369	83.742	1011.1	-30.5
330	26	86.642	87.958	992.8	-24.9	360	26	87.408	81.768	1012.2	-26.8
331	27	86.678	88.587		-21.4	361	27	87.397	79.660	1016.6	-28.1
332	28	86.658	90.262	977.4	-14.5	362	28	87.378	78.460	1017.1	-29.7
333	29	86.566	92.428	984.3	-15.3	363	29	87.372	77.674	1022.9	-33.0
334	30	86.474	93.350	989.3	-26.7	364	30	87.364	76.911	1023.9	-33.6
						365	31	87.360	76.379	1028.5	-34.9

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BUOY(8364) LAT						BUOY(8364) LAT					
93 May		(N)	LON (+E,-W)	P (MB)	T (C)	93 Jun		(N)	LON (+E,-W)	P (MB)	T (C)
121	1	84.893	-168.330	1013.8	-14.3	152	1	85.677	-164.594	1023.4	-5.2
122	2	84.927	-167.871	1018.3	-13.7	153	2	85.674	-163.925	1023.2	-2.4
123	3	84.945	-167.763	1021.0	-11.8	154	3	85.676	-163.284	1016.5	-1.6
124	4	84.951	-167.711	1021.2	-13.7	155	4	85.669	-162.601	1009.7	-1.7
125	5	84.960	-167.684	1024.7	-14.6	156	5	85.684	-162.093	1005.1	0.1
126	6	84.975	-167.712	1026.3	-14.5	157	6	85.685	-161.915	1009.4	0.8
127	7	84.993	-167.767	1027.2	-14.2	158	7	85.725	-161.870	1013.7	0.2
128	8	85.013	-167.845	1026.0	-15.6	159	8	85.802	-162.200	1020.2	0.2
129	9	85.035	-168.018	1025.0	-14.1	160	9	85.884	-162.374	1028.0	1.1
130	10	85.070	-168.300	1025.2	-13.6	161	10	85.980	-163.148	1026.4	0.1
131	11	85.112	-168.582	1025.4	-13.3	162	11	86.083	-163.431	1025.7	1.4
132	12	85.148	-168.818	1023.4	-13.5	163	12	86.148	-163.178	1024.3	2.4
133	13	85.178	-168.602	1030.1	-11.0	164	13	86.215	-162.400	1025.2	2.3
134	14	85.257	-168.922	1028.9	-10.2	165	14	86.280	-161.769	1023.8	2.6
135	15	85.299	-169.147	1018.3	-8.6	166	15	86.335	-161.314	1019.4	3.1
136	16	85.285	-167.867	1028.2	-9.8	167	16	86.363	-161.150	1018.2	3.8
137	17	85.354	-166.991	1027.5	-6.3	168	17	86.352	-161.132	1017.8	2.2
138	18	85.390	-166.941	1029.2	-5.1	169	18	86.324	-161.032	1013.5	1.9
139	19	85.421	-166.952	1039.1	-5.3	170	19	86.293	-161.100	1016.0	2.2
140	20	85.490	-166.977	1037.4	-6.4	171	20	86.272	-161.199	1017.4	2.4
141	21	85.534	-166.610	1031.0	-3.1	172	21	86.225	-160.999	1015.2	2.2
142	22	85.544	-166.789	1034.5	-3.2	173	22	86.196	-160.909	1021.3	2.7
143	23	85.595	-166.708	1035.6	-2.8	174	23	86.210	-160.585	1018.5	3.7
144	24	85.602	-166.068	1030.9	-2.5	175	24	86.218	-159.759	1008.6	2.5
145	25	85.608	-165.874	1025.7	0.0	176	25	86.192	-159.197	1004.3	2.5
146	26	85.612	-165.946	1026.5	1.0	177	26	86.284	-158.927	989.2	1.9
147	27	85.619	-165.875	1025.3	-0.4	178	27	86.376	-158.625	999.9	2.0
148	28	85.667	-166.083	1027.7	-5.4	179	28	86.476	-158.950	1004.6	1.6
149	29	85.641	-165.971	1022.7	-6.5	180	29	86.541	-160.964	994.1	1.6
150	30	85.664	-164.898	1024.7	-4.7	181	30	86.649	-162.481	985.7	1.1
151	31	85.699	-164.687	1021.7	-3.0						

BUOY 8364

BUOY(8364) 93 Jul					BUOY(8364) 93 Aug						
LAT (N)			LON (+E,-W)	P (MB)	T (C)	LAT (N)			LON (+E,-W)	P (MB)	T (C)
182	1	86.825	-162.175	999.6	1.6	213	1	89.397	164.189	1005.8	1.9
183	2	86.955	-161.756	1008.2	1.9	214	2	89.429	155.969	1008.2	1.1
184	3	87.065	-161.811	1013.5	2.3	215	3	89.368	151.569	1001.8	0.4
185	4	87.167	-162.512	1011.3	1.9	216	4	89.378	148.211	998.8	0.5
186	5	87.245	-163.127	1011.2	2.6	217	5	89.366	148.835	997.6	0.9
187	6	87.301	-162.918	1018.5	2.7	218	6	89.361	147.016	1006.7	1.4
188	7	87.364	-162.980	1020.6	3.6	219	7	89.387	145.062	1006.7	1.3
189	8	87.455	-162.456	1018.2	2.3	220	8	89.360	147.105	1005.6	1.6
190	9	87.568	-161.505	1016.3	2.3	221	9	89.362	151.305	994.3	1.1
191	10	87.663	-160.780	1017.6	2.9	222	10	89.362	147.678	999.5	-0.1
192	11	87.737	-161.536	1009.6	2.2	223	11	89.303	143.601	1009.2	-0.4
193	12	87.825	-161.799	1009.5	1.9	224	12	89.284	138.835	1021.2	-2.4
194	13	87.942	-162.475	1003.6	1.6	225	13	89.252	135.127	1023.9	-1.9
195	14	88.042	-162.361	1005.8	1.5	226	14	89.227	135.376	1016.5	0.5
196	15	88.107	-162.000	1011.7	2.0	227	15	89.134	136.959	1010.0	0.5
197	16	88.136	-160.447	1019.9	2.5	228	16	89.035	138.794	1008.1	0.9
198	17	88.235	-159.832	1017.2	2.1	229	17	88.937	137.499	1009.2	0.8
199	18	88.338	-158.884	1010.3	1.9	230	18	88.901	135.451	1016.3	0.6
200	19	88.381	-157.919	1012.6	2.4	231	19	88.922	134.128	1020.9	-0.9
201	20	88.411	-156.724	1014.3	2.5	232	20	88.946	134.308	1024.9	-2.2
202	21	88.487	-155.854	1007.2	2.4	233	21	88.968	133.043	1031.0	-1.9
203	22	88.565	-156.887	1002.2	1.3	234	22	88.966	132.486	1028.2	-1.8
204	23	88.646	-157.585	1002.1	1.6	235	23	88.923	133.293	1025.1	-0.4
205	24	88.742	-160.328	995.3	1.3	236	24	88.862	133.920	1026.1	-0.5
206	25	88.880	-162.724	993.2	0.9	237	25	88.810	134.930	1026.2	-1.4
207	26	89.004	-161.919	1004.6	1.0	238	26	88.757	137.050	1023.9	-1.5
208	27	89.103	-162.958	1008.7	1.4	239	27	88.697	139.728	1023.6	-0.9
209	28	89.205	-170.943	997.9	1.1	240	28	88.664	142.115	1022.9	-1.2
210	29	89.290	-172.658	1001.5	1.5	241	29	88.646	145.786	1019.4	-2.9
211	30	89.335	-173.805	1004.5	1.4	242	30	88.650	147.305	1022.3	-1.9
212	31	89.359	175.481	997.2	1.8	243	31	88.684	148.117	1020.9	-1.2

BUOY(8364) 93 Sep						BUOY(8364) 93 Oct							
LAT (N)			LON (+E,-W)		P (MB)	T (C)	LAT (N)			LON (+E,-W)		P (MB)	T (C)
244	1	88.741	149.533	1019.8	-4.0	274	1	89.604	-137.020	1008.5	-10.3		
245	2	88.874	150.059	1013.6	-3.3	275	2	89.591	-121.043	1017.7	-13.6		
246	3	88.975	153.254	1019.0	-1.2	276	3	89.604	-109.013	1025.1	-15.9		
247	4	89.057	154.785	1013.7	-1.8	277	4	89.618	-97.842	1026.1	-15.1		
248	5	89.162	158.725	1004.5	-1.2	278	5	89.602	-89.766	1026.0	-14.8		
249	6	89.176	165.859	1004.3	-2.1	279	6	89.597	-92.849	1015.9	-13.5		
250	7	89.181	168.995	1002.4	-2.4	280	7	89.541	-107.335	1000.4	-11.8		
251	8	89.193	170.547	1000.7	-4.1	281	8	89.445	-101.721	1005.7	-12.4		
252	9	89.251	171.446	1000.9	-4.8	282	9	89.444	-91.979	1007.6	-16.6		
253	10	89.402	173.545	1005.7	-3.5	283	10	89.488	-92.892	997.2	-11.1		
254	11	89.476	170.945	1019.9	-5.7	284	11	89.410	-90.762		-16.5		
255	12	89.505	170.630	1020.2	-6.7	285	12	89.428	-87.824	1028.6	-18.3		
256	13	89.542	173.528	1019.1	-7.2	286	13	89.448	-84.776	1026.0	-18.2		
257	14	89.582	179.200	1021.4	-9.0	287	14	89.504	-84.500	1022.3	-16.8		
258	15	89.651	-175.961	1021.6	-8.9	294	21	89.490	-74.770	1007.4	-18.1		
259	16	89.755	-169.388	1023.4	-8.1	295	22	89.457	-70.588	1010.6	-18.0		
260	17	89.834	-176.769	1020.1	-10.5	296	23	89.456	-64.531	1015.9	-18.5		
261	18	89.863	173.597	1023.9	-14.2	297	24	89.474	-59.662	1015.4	-17.0		
262	19	89.889	164.120	1028.4	-14.3	298	25	89.502	-57.344	1009.3	-16.6		
263	20	89.901	159.931	1032.0	-17.0								
264	21	89.908	-176.120	1025.2	-15.6								
265	22	89.850	-142.532	1015.8	-11.0								
266	23	89.769	-140.324	1007.1	-7.3								
267	24	89.650	-152.567	1000.6	-6.9								
268	25	89.588	-160.863	1003.3	-10.3								
269	26	89.633	-162.344	1005.3	-13.1								
270	27	89.644	-162.467	1010.6	-17.2								
271	28	89.651	-156.987	1007.8	-13.8								
272	29	89.664	-152.373	1007.9	-11.0								
273	30	89.613	-147.686	1003.2	-8.9								

BUOY 8364

BUOY(8364)	LAT	LON	P	T
93 Nov	(N)	(+E, -W)	(MB)	(C)
312	8	89.279	-61.282	
313	9	89.266	-66.510	
314	10	89.399	-67.814	
315	11	89.409	-72.984	

BUOY 8365

BUOY(8365) 93 Mar						BUOY(8365) 93 Apr					
LAT (N)		LON (+E,-W)	P (MB)	T (C)		LAT (N)		LON (+E,-W)	P (MB)	T (C)	
79	20	82.019	-159.933	993.3	-33.3*	91	1	82.744	-157.859	1035.4	-27.6
80	21	82.056	-160.027	984.9	-35.1	92	2	82.761	-157.893	1030.4	-27.2
81	22	82.109	-160.224	981.9	-37.3	93	3	82.772	-157.730	1024.4	-24.5
82	23	82.168	-160.307	991.1	-41.0	94	4	82.785	-157.690	1030.4	-24.6
83	24	82.202	-160.228	1008.4	-40.7	95	5	82.776	-157.707	1039.2	-25.9
84	25	82.241	-160.036	1015.5	-37.0	96	6	82.777	-157.926	1041.2	-26.3
85	26	82.242	-159.739	1015.1	-37.2	97	7	82.810	-158.007	1031.1	-25.5
86	27	82.296	-159.000	1013.6	-33.2	98	8	82.835	-157.957	1023.2	-24.7
87	28	82.407	-158.454	1010.6	-30.7	99	9	82.844	-157.674	1018.6	-23.1
88	29	82.564	-158.270	1011.4	-26.8	100	10	82.883	-157.468	1018.9	-21.6
89	30	82.644	-158.207	1016.3	-28.7	101	11	82.938	-157.174	1019.4	-20.3
90	31	82.701	-158.000	1028.5	-28.6	102	12	82.957	-157.184	1017.6	-22.0
						103	13	82.972	-157.237	1021.3	-24.2
						104	14	82.976	-157.259	1023.5	-23.1
						105	15	82.973	-157.254	1026.9	-24.7
						106	16	82.970	-157.269	1033.1	-25.1
						107	17	82.982	-157.338	1035.4	-23.9
						108	18	82.988	-157.405	1036.6	-22.0
						109	19	82.976	-157.468	1038.1	-20.6
						110	20	82.961	-157.539	1038.4	-20.8
						111	21	82.941	-157.402	1037.6	-19.3
						112	22	82.934	-157.060	1035.8	-18.6
						113	23	82.936	-156.775	1031.8	-20.2
						114	24	82.917	-156.417	1024.5	-19.2
						115	25	82.866	-156.011	1014.8	-14.6
						116	26	82.833	-155.752	1010.0	-13.0
						117	27	82.785	-155.603	1015.4	-12.7
						118	28	82.789	-155.393	1015.2	-14.1
						119	29	82.799	-155.060	1009.6	-12.5
						120	30	82.796	-154.941	1011.6	-13.9

BUOY(8365) 93 May						BUOY(8365) 93 Jun					
LAT (N)		LON (+E,-W)	P (MB)	T (C)		LAT (N)		LON (+E,-W)	P (MB)	T (C)	
121	1	82.809	-154.877	1016.0	-15.3	152	1	83.379	-152.069	1021.8	-3.7
122	2	82.827	-154.698	1019.9	-15.7	153	2	83.370	-151.984	1023.9	-4.4
123	3	82.839	-154.635	1021.4	-15.2	154	3	83.371	-151.789	1018.9	-4.2
124	4	82.841	-154.603	1020.6	-15.2	155	4	83.355	-151.414	1012.4	-4.1
125	5	82.844	-154.593	1023.4	-15.4	156	5	83.365	-150.978	1006.1	-3.3
126	6	82.856	-154.629	1025.8	-14.3	157	6	83.368	-150.842	1009.2	0.5
127	7	82.871	-154.681	1027.4	-15.0	158	7	83.408	-150.835	1011.7	0.7
128	8	82.889	-154.768	1024.7	-13.1	159	8	83.482	-150.728	1019.3	1.2
129	9	82.907	-154.959	1022.2	-11.9	160	9	83.561	-150.894	1024.3	1.0
130	10	82.941	-155.192	1022.2	-12.8	161	10	83.673	-151.201	1023.7	1.0
131	11	82.978	-155.408	1020.9	-14.2	162	11	83.767	-151.108	1026.0	1.2
132	12	82.987	-155.527	1020.4	-13.2	163	12	83.837	-150.893	1026.5	2.1
133	13	82.997	-155.338	1030.5	-11.3	164	13	83.884	-150.458	1027.0	2.5
134	14	83.079	-155.519	1024.5	-9.9	165	14	83.929	-150.006	1025.9	2.6
135	15	83.121	-155.239	1020.7	-7.3	166	15	83.974	-149.648	1020.4	3.1
136	16	83.097	-154.338	1032.3	-7.9	167	16	83.998	-149.561	1018.5	2.9
137	17	83.161	-153.700	1032.0	-6.1	168	17	83.986	-149.546	1015.8	2.3
138	18	83.203	-153.419	1028.1	-5.6	169	18	83.951	-149.459	1011.8	1.9
139	19	83.216	-153.537	1038.2	-5.9	170	19	83.929	-149.393	1012.5	2.9
140	20	83.277	-153.620	1039.7	-6.5	171	20	83.911	-149.573	1015.5	3.2
141	21	83.307	-153.221	1030.5	-3.1	172	21	83.852	-149.463	1012.8	2.4
142	22	83.282	-153.068	1030.9	-2.2	173	22	83.786	-149.540	1017.6	2.5
143	23	83.330	-153.265	1037.2	-3.1	174	23	83.792	-149.437	1018.9	3.8
144	24	83.319	-152.905	1030.2	-3.0	175	24	83.781	-148.997	1009.7	2.6
145	25	83.317	-152.827	1023.1	-1.8	176	25	83.747	-148.720	1003.9	2.5
146	26	83.316	-153.065	1024.4	-4.9	177	26	83.779	-147.901	992.7	2.1
147	27	83.302	-153.181	1022.6	-5.3	178	27	83.870	-147.042	1000.0	1.9
148	28	83.291	-153.477	1021.2	-5.5	179	28	83.995	-147.011	999.3	1.9
149	29	83.253	-152.774	1025.9	-5.8	180	29	84.121	-147.987	983.1	1.6
150	30	83.306	-152.077	1028.1	-4.8	181	30	84.251	-147.110	988.2	1.3
151	31	83.389	-151.792	1016.6	-1.2						

BUOY 8365

BUOY(8365) 93 Jul						BUOY(8365) 93 Aug					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	84.395	-145.947	1003.8	1.7	213	1	86.783	-134.336	1001.3	1.1
183	2	84.487	-145.357	1009.8	1.9	214	2	86.904	-135.261	1000.9	0.5
184	3	84.552	-145.208	1013.7	1.9	215	3	86.978	-136.291	996.6	-0.1
185	4	84.639	-145.327	1009.9	2.1	216	4	87.050	-136.793	995.4	0.6
186	5	84.710	-145.042	1011.5	2.2	217	5	87.046	-137.076	993.9	0.5
187	6	84.755	-144.815	1017.2	2.9	218	6	87.097	-136.739	1004.5	-0.7
188	7	84.807	-144.491	1021.2	2.7	219	7	87.101	-137.206	1004.5	-1.2
189	8	84.875	-143.823	1022.2	2.4	220	8	87.035	-137.286	1002.9	0.1
190	9	84.959	-143.083	1020.6	2.7	221	9	87.029	-136.637	996.6	1.3
191	10	85.024	-142.622	1017.2	2.3	222	10	87.034	-135.847	993.9	0.5
192	11	85.116	-142.598	1008.8	1.7	223	11	87.059	-135.994	1004.0	0.0
193	12	85.170	-142.275	1011.0	1.6	224	12	87.107	-138.019	1013.1	-1.5
194	13	85.298	-141.720	1004.8	1.4	225	13	87.141	-140.903	1014.4	-1.3
195	14	85.401	-141.013	1006.4	1.5	226	14	87.162	-142.654	1011.4	-1.4
196	15	85.450	-140.566	1013.5	1.6	227	15	87.150	-143.018	1003.4	0.2
197	16	85.448	-140.181	1021.6	2.1	228	16	87.130	-143.526	1001.7	0.9
198	17	85.516	-139.844	1020.4	2.0	229	17	87.156	-143.935	1003.5	0.2
199	18	85.576	-139.204	1012.3	2.1	230	18	87.244	-143.876	1013.0	-1.2
200	19	85.597	-138.722	1013.0	1.9	231	19	87.306	-143.332	1021.2	-1.3
201	20	85.603	-138.507	1015.8	2.1	232	20	87.344	-143.351	1022.3	-2.6
202	21	85.658	-138.316	1006.3	1.4	233	21	87.404	-144.003	1028.3	-2.6
203	22	85.724	-138.318	998.5	1.4	234	22	87.407	-144.937	1024.3	-4.5
204	23	85.776	-137.594	1001.1	1.4	235	23	87.340	-145.578	1020.3	-1.1
205	24	85.932	-137.540	988.7	1.1	236	24	87.274	-146.549	1019.8	-1.6
206	25	86.070	-136.214	993.0	0.7	237	25	87.202	-147.759	1018.7	-1.1
207	26	86.125	-134.419	1007.7	1.5	238	26	87.142	-148.552	1018.0	-0.7
208	27	86.230	-134.009	1004.0	1.0	239	27	87.079	-149.344	1017.6	-0.3
209	28	86.375	-133.528	996.9	1.0	240	28	87.015	-150.209	1020.3	-0.9
210	29	86.440	-132.713	1001.1	0.6	241	29	86.951	-150.047	1018.2	-2.3
211	30	86.482	-133.204	995.4	1.0	242	30	86.953	-150.191	1020.3	-3.0
212	31	86.630	-134.022	988.9	1.3	243	31	86.940	-150.231	1020.3	-3.2

BUOY(8365) 93 Sep						BUOY(8365) 93 Oct					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	86.933	-149.607	1021.7	-2.2	274	1	86.907	-132.830	1011.3	-11.6
245	2	86.963	-148.063	1021.5	-3.4	275	2	86.922	-131.878	1020.4	-13.0
246	3	86.995	-145.458	1022.6	-3.2	276	3	86.964	-131.243	1024.5	-13.6
247	4	87.019	-143.069	1018.9	-3.3	277	4	86.989	-130.339	1027.2	-11.8
248	5	87.030	-140.197	1007.7	-2.3	278	5	86.991	-129.960	1024.3	-10.3
249	6	86.972	-139.222	1006.5	-2.0	279	6	86.925	-130.401	1012.4	-10.1
250	7	86.946	-138.006	1001.9	-1.6	280	7	86.782	-129.541	1003.1	-10.4
251	8	86.926	-136.828	1000.0	-1.0	281	8	86.738	-127.521	1011.7	-15.3
252	9	86.886	-135.731	1002.9	-0.4	282	9	86.838	-127.624	995.2	-14.7
253	10	86.871	-134.405	1007.3	-2.2	283	10	86.862	-126.831	1005.0	-14.0
254	11	86.911	-133.488	1017.2	-4.1	284	11	86.851	-125.911	1028.7	-17.6
255	12	86.948	-132.770	1019.5	-5.0	285	12	86.876	-126.445	1026.8	-17.8
256	13	86.956	-131.944	1019.6	-4.8	286	13	86.958	-128.084	1018.2	-16.0
257	14	86.952	-130.885	1023.8	-6.1	287	14	87.019	-128.892	1017.0	-14.9
258	15	87.004	-129.450	1024.5	-5.8	288	15	87.019	-128.953	1018.3	-16.4
259	16	87.082	-128.376	1021.7	-6.4	289	16	87.003	-129.126	1015.6	-18.4
260	17	87.167	-128.887	1016.6	-7.8	290	17	86.996	-129.271	1013.5	-21.7
261	18	87.203	-129.645	1020.2	-11.1	291	18	86.995	-129.394	1015.2	-22.8
262	19	87.231	-130.153	1023.9	-12.9	292	19	87.019	-129.526	1019.4	-16.9
263	20	87.243	-130.730	1027.7	-13.2	293	20	87.046	-129.139	1014.1	-13.4
264	21	87.217	-131.451	1026.2	-12.8	294	21	87.077	-128.433	1007.3	-12.0
265	22	87.130	-131.366	1014.0	-10.3	295	22	87.092	-127.537	1009.6	-12.1
266	23	87.041	-131.691	1004.4	-7.3	296	23	87.133	-127.166	1012.6	-12.2
267	24	86.968	-132.480	995.6	-6.9	297	24	87.192	-127.381	1011.1	-15.6
268	25	86.945	-133.539	997.4	-6.2	298	25	87.220	-128.013	1006.9	-18.5
269	26	86.981	-133.628	1003.0	-9.4	299	26	87.240	-127.878	1005.2	-23.7
270	27	86.997	-133.829	1008.6	-13.0	300	27	87.268	-127.585	1003.6	-24.9
271	28	86.978	-133.503	1006.8	-12.1	301	28	87.277	-127.558	1005.3	-27.4
272	29	86.999	-133.178	1006.3	-12.7	302	29	87.275	-127.403	1007.9	-27.7
273	30	86.921	-133.154	1001.9	-10.2	303	30	87.256	-126.864	1007.1	-26.1
						304	31	87.253	-126.187	1011.1	-25.7

BUOY 8365

BUOY(8365) 93 Nov						BUOY(8365) 93 Dec					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	87.291	-124.916	1009.3	-23.7	335	1	87.404	-125.883	976.1	-24.6
306	2	87.318	-122.958	1016.7	-23.0	336	2	87.408	-124.837	994.9	-30.0
307	3	87.368	-122.240	1015.7	-25.6	337	3	87.447	-123.996	1004.6	-31.7
308	4	87.373	-122.084	1019.2	-27.7	338	4	87.467	-123.895	1001.2	-27.1
309	5	87.355	-122.031	1021.6	-27.7	339	5	87.452	-122.885	1019.8	-30.0
310	6	87.189	-122.616	1014.7	-20.6	340	6	87.479	-122.449	1024.7	-30.2
311	7	87.005	-122.625	1001.7	-18.2	341	7	87.492	-122.558	1027.6	-32.2
312	8	86.961	-123.126	996.5	-19.7	342	8	87.490	-122.623	1034.0	-33.2
313	9	86.921	-122.247		-20.9	343	9	87.471	-122.470	1039.3	-32.9
314	10	86.959	-123.112	983.8	-19.9	344	10	87.443	-122.346	1037.4	-30.8
315	11	87.009	-123.554	982.4	-22.4	345	11	87.397	-122.535	1033.0	-26.9
316	12	87.096	-122.235	988.9	-21.2	346	12	87.344	-123.582	1025.7	-24.8
317	13	87.162	-121.973	1004.7	-25.3	347	13	87.280	-124.635	1016.7	-22.5
318	14	87.174	-121.883	1010.0	-28.1	348	14	87.212	-125.777	1021.9	-22.8
319	15	87.179	-121.920	1011.6	-30.1	349	15	87.143	-126.489	1033.9	-23.5
320	16	87.131	-121.774	1008.9	-26.1	350	16	87.080	-126.425	1033.2	-26.5
321	17	87.028	-120.485	984.4	-21.9	351	17	86.994	-126.439	1031.0	-30.0
322	18	87.075	-120.794	987.0	-24.0	352	18	86.899	-126.490	1032.7	-28.7
323	19	87.122	-120.067	991.3	-28.7	353	19	86.812	-126.449	1032.9	-29.1
324	20	87.181	-119.844	1002.3	-30.3	354	20	86.727	-126.563	1036.1	-29.0
325	21	87.211	-120.081	1007.1	-31.6	355	21	86.641	-126.344	1040.0	-28.6
326	22	87.220	-119.467	1002.1	-32.3	356	22	86.595	-125.798	1044.4	-30.4
327	23	87.258	-119.814	991.3	-27.5	357	23	86.581	-125.000	1040.0	-32.4
328	24	87.284	-120.475	986.5	-27.5	358	24	86.510	-124.298	1022.5	-31.9
329	25	87.275	-120.567	989.6	-30.3	359	25	86.431	-123.060	1023.0	-29.5
330	26	87.248	-120.303	993.6	-27.1	360	26	86.393	-121.703	1025.8	-28.5
331	27	87.161	-119.905	975.1	-24.6	361	27	86.403	-120.823	1029.5	-28.9
332	28	87.139	-119.136		-23.3	362	28	86.405	-120.077	1024.4	-30.5
333	29	87.210	-120.823		-18.3	363	29	86.362	-119.615	1030.3	-31.1
334	30	87.375	-124.660		-20.0	364	30	86.346	-118.963	1032.4	-31.8
						365	31	86.368	-118.726	1031.9	-31.6

BUOY 9360

BUOY(9360) 93 Jan					BUOY(9360) 93 Feb				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
1	84.887	114.668	979.8	-23.1	33	85.528	119.724	1029.4	-29.3
2	84.990	113.904	989.2	-29.1	34	85.584	119.723	1029.0	-31.1
3	85.018	113.017	995.1	-31.9	35	85.648	118.685	1018.0	-27.3
4	85.025	112.341	1010.3	-31.8	36	85.731	117.611	1015.5	-29.2
5	85.027	111.836	1012.2	-33.2	37	85.769	117.025	1014.3	-33.4
6	85.032	111.186	1004.8	-33.9	38	85.788	116.528	1013.0	-32.0
7	85.027	110.794	998.5	-35.2	39	85.796	116.007	1012.5	-28.5
8	85.035	110.640	1002.1	-37.5	40	85.780	114.567	999.9	-22.0
9	85.039	110.553	1000.0	-38.8	41	85.769	113.340	1004.8	-22.0
10	85.038	110.234	992.9	-36.9	42	85.765	113.116	1013.5	-29.1
11	85.025	109.880	986.5	-37.3	43	85.777	113.309	1019.9	-32.3
12	84.995	109.650	983.8	-38.1	44	85.803	113.418	1022.1	-33.3
13	84.920	110.037	981.5	-30.9	45	85.839	113.266	1018.0	-28.7
14	84.886	110.268	988.4	-34.5	46	85.875	113.003	1023.8	-29.2
15	84.882	110.142	987.0	-33.9	47	85.874	112.052	1005.8	-25.6
16	84.878	110.048	997.9	-35.7	48	85.884	111.427	998.8	-22.8
17	84.886	110.196	1005.8	-36.1	49	85.944	111.269	1006.8	-26.1
18	84.942	111.428	989.0	-20.5	50	86.035	110.468	1004.3	-26.9
19	84.948	113.052	991.1	-19.9	51	86.075	110.044	1009.1	-31.7
20	84.978	114.123	988.9	-18.5	52	86.061	109.854	1009.9	-32.1
21	85.015	114.610	981.9	-20.5	53	86.081	110.436	1000.2	-29.9
22	85.037	114.746	988.7	-27.3	54	86.088	111.123	1006.2	-33.0
23	85.108	115.262	998.2	-23.6	55	86.107	110.909	1003.1	-30.6
24	85.256	116.340	1012.2	-23.9	56	86.133	110.286	1003.8	-31.6
25	85.338	116.842	1029.2	-28.0	57	86.165	109.252	997.5	-31.6
26	85.394	116.667	1028.3	-29.4	58	86.169	107.456	1007.9	-28.9
27	85.425	116.389	1025.1	-31.5	59	86.179	106.004	1015.1	-29.7
28	85.452	116.101	1025.2	-33.7					
29	85.462	115.808	1029.6	-35.3					
30	85.455	116.055	1030.2	-32.4					

BUOY(9360) 93 Mar					BUOY(9360) 93 Apr				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
60	86.177	105.641	1018.6	-30.4	91	85.500	96.153	1027.7	-25.1
61	86.177	105.338	1021.6	-33.7	92	85.481	95.397	1025.5	-20.3
62	86.188	104.897	1018.5	-34.3	93	85.498	95.476	1013.2	-22.5
63	86.173	104.406	1004.0	-32.3	94	85.658	95.574	1019.4	-24.4
64	86.149	103.415	995.3	-32.3	95	85.775	94.662	1031.7	-25.2
65	86.184	102.999	1006.8	-33.1	96	85.875	92.595	1031.9	-23.1
66	86.225	102.338	1020.0	-35.9	97	85.904	90.281	1017.8	-25.2
67	86.221	101.686	1022.9	-38.3	98	85.878	88.121	998.3	-24.7
68	86.204	101.348	1014.0	-39.1	99	85.879	86.992	992.0	-23.5
69	86.209	100.946	1011.8	-38.4	100	85.944	86.058	1002.2	-24.4
70	86.226	100.336	1017.9	-38.7	101	85.964	85.255	1010.6	-25.0
71	86.249	99.532	1012.8	-36.3	102	85.937	83.922	1003.1	-21.6
72	86.280	98.814	1009.6	-34.1	103	85.933	82.707	1017.2	-24.4
73	86.290	98.223	1004.4	-28.9	104	85.910	82.063	1024.9	-22.6
74	86.299	98.896	1005.7	-26.3	105	85.882	81.273	1029.6	-21.4
75	86.314	99.871	1001.8	-24.1	106	85.876	80.702	1030.4	-22.3
76	86.320	100.067	1006.4	-29.8	107	85.872	79.961	1026.2	-22.4
77	86.334	100.190	1007.3	-30.1	108	85.890	79.205	1024.9	-17.6
78	86.338	99.954	997.1	-30.7	109	85.998	77.797	1022.4	-17.6
79	86.313	99.753	998.9	-30.5	110	86.096	76.868	1017.4	-15.9
80	86.203	99.892	1005.0	-28.7	111	86.232	75.794	1014.3	-13.3
81	86.075	99.833	1012.6	-29.3	112	86.287	75.204	1017.9	-12.1
82	85.957	100.295	1014.2	-30.3	113	86.321	74.747	1015.0	-11.7
83	85.897	100.621	1006.9	-33.9	114	86.343	74.548	1011.0	-11.5
84	85.899	100.479	1001.1	-35.7	115	86.367	75.028	1011.5	-14.9
85	85.860	100.262	995.9	-31.9	116	86.386	75.213	1013.9	-15.8
86	85.790	100.956	992.6	-36.2	117	86.391	75.132	1016.7	-18.4
87	85.767	99.748	1001.3	-33.0	118	86.394	74.674	1002.5	-16.3
88	85.683	98.730	1008.9	-28.2	119	86.444	74.618	994.2	-10.5
89	85.550	97.599	1011.8	-25.0	120	86.542	74.215	994.7	-8.4
90	85.522	96.971	1023.6	-28.8					

BUOY 9360

BUOY(9360) 93 May					BUOY(9360) 93 Jun						
LAT (N)		LON (+E, -W)		P (MB)	T (C)	LAT (N)		LON (+E, -W)		P (MB)	T (C)
121	1	86.595	73.359	1003.7	-8.6	153	2	86.308	51.038	1010.5	-0.2
122	2	86.610	72.498	1011.5	-11.0	154	3	86.358	50.570	1003.5	-0.1
123	3	86.624	71.779	1011.6	-11.9	155	4	86.404	51.237	1006.1	0.0
124	4	86.639	70.480	1008.3	-10.8	156	5	86.398	52.728	1007.0	0.0
125	5	86.650	69.449	1018.7	-8.0	157	6	86.360	53.529	1009.0	0.2
126	6	86.653	68.970	1019.9	-6.9	158	7	86.295	53.615	1018.6	0.3
127	7	86.654	68.553	1019.3	-7.7	159	8	86.284	53.136	1026.8	0.2
128	8	86.660	67.969	1019.6	-6.9	160	9	86.272	52.477	1030.8	0.3
129	9	86.660	67.258	1022.9	-8.4	161	10	86.231	51.361	1030.9	0.1
130	10	86.643	66.450	1027.2	-9.3	162	11	86.178	50.308	1029.2	-1.3
131	11	86.620	65.604	1026.3	-9.3	163	12	86.133	49.813	1028.8	0.1
132	12	86.597	64.847	1028.1	-8.7	164	13	86.111	49.613	1027.8	0.4
133	13	86.575	64.316	1028.1	-8.5	165	14	86.084	49.180	1024.6	0.4
134	14	86.541	63.425	1037.1	-8.5	166	15	86.051	48.714	1020.7	0.6
135	15	86.465	62.994	1031.5	-8.1	167	16	86.037	48.497	1021.5	1.0
136	16	86.436	63.298	1029.1	-7.6	168	17	86.048	48.327	1021.0	1.2
137	17	86.433	63.159	1027.8	-7.2	169	18	86.065	48.580	1019.5	1.8
138	18	86.412	62.478	1030.4	-5.4	170	19	86.080	48.605	1021.8	2.1
139	19	86.408	61.554	1034.8	-5.8	171	20	86.111	48.555	1020.7	2.9
140	20	86.388	60.763	1038.0	-3.8	172	21	86.133	48.622	1021.4	6.7
141	21	86.341	60.214	1034.6	-4.2	173	22	86.130	48.243	1021.4	6.8
142	22	86.326	59.913	1036.0	-3.2	174	23	86.085	47.584	1012.5	2.9
143	23	86.303	58.927	1028.3	-2.8	175	24	86.032	46.866	1001.8	2.1
144	24	86.288	57.472	1024.2	-1.8	176	25	85.975	46.436	1004.5	2.1
145	25	86.298	56.572	1028.5	-0.6	177	26	85.902	46.920	1008.9	1.9
146	26	86.293	55.531	1023.6	-1.1	178	27	85.836	47.517	1015.7	4.8
147	27	86.301	54.696	1025.9	-1.3	179	28	85.810	47.932	1016.0	2.8
148	28	86.273	54.066	1029.1	-1.5	180	29	85.785	48.810	1013.7	1.5
149	29	86.226	53.419	1030.4	-2.1						
150	30	86.180	52.914	1028.0	-1.6						

BUOY(9360) 93 Jul						BUOY(9360) 93 Aug					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
183	2	85.557	50.985	1014.3	4.1	214	2	84.054	55.845	1019.2	0.6
184	3	85.525	51.054	1015.8	3.2	215	3	84.065	56.725	1013.5	1.1
185	4	85.468	50.951	1019.1	4.7	216	4	84.089	57.896	1009.6	1.1
186	5	85.409	51.014	1020.6	5.5	217	5	84.130	58.942	1008.3	1.8
187	6	85.375	51.191	1018.7	2.3	218	6	84.160	59.454	1011.0	1.3
188	7	85.342	50.811	1020.4	2.2	219	7	84.158	59.790	1014.5	1.1
189	8	85.282	50.129	1016.6	1.7	220	8	84.182	60.131	1008.6	1.2
190	9	85.236	49.552	1014.2	1.9	221	9	84.184	60.831	1012.3	0.2
191	10	85.181	49.122	1014.0	1.6	222	10	84.154	61.380	1013.7	0.1
192	11	85.148	48.838	1019.5	1.4	223	11	84.155	61.454	1021.4	1.7
193	12	85.072	49.504	1018.1	1.1	224	12	84.173	61.869	1028.8	1.4
194	13	85.012	50.523	1014.7	1.0	225	13	84.189	62.356	1031.8	1.4
195	14	84.913	51.637	1009.7	1.4	226	14	84.213	63.056	1028.9	2.3
196	15	84.867	51.838	1012.0	1.2	227	15	84.225	64.002	1023.8	0.4
197	16	84.862	51.694	1016.1	1.6	228	16	84.232	64.773	1022.7	1.1
198	17	84.810	51.312	1014.3	0.9	229	17	84.230	65.043	1021.3	1.1
199	18	84.717	50.826	1010.6	1.1	230	18	84.223	65.163	1021.7	1.9
200	19	84.672	50.577	1009.5	1.7	231	19	84.221	65.213	1019.8	1.2
201	20	84.632	50.275	1010.4	1.6	232	20	84.240	65.047	1024.1	0.1
202	21	84.585	50.221	1012.3	2.5	233	21	84.261	64.756	1032.9	-0.7
203	22	84.584	50.345	1012.5	2.5	234	22	84.264	64.628	1035.2	1.9
204	23	84.526	50.433	1011.6	0.7	235	23	84.249	64.722	1033.0	0.8
205	24	84.458	51.009	1013.6	1.3	236	24	84.236	64.816	1033.7	0.3
206	25	84.400	51.921	1007.3	1.1	237	25	84.241	64.879	1032.3	-2.1
207	26	84.317	52.668	1007.7	1.1	238	26	84.271	65.023	1031.9	-1.1
208	27	84.247	52.953	1016.6	0.7	239	27	84.287	65.314	1029.1	-1.1
209	28	84.225	53.308	1016.4	1.7	240	28	84.277	65.487	1027.3	-2.0
210	29	84.171	54.309	1007.1	0.3	241	29	84.262	65.522	1025.1	-4.4
211	30	84.147	54.487	1007.0	1.5	242	30	84.239	65.339	1020.6	-2.6
						243	31	84.223	64.547	1016.8	-3.3

BUOY 9360

BUOY(9360) 93 Sep					BUOY(9360) 93 Oct				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
244	1 84.198	63.632	1010.5	-3.1	274	1 84.602	62.051	1003.6	-10.2
245	2 84.174	62.804	998.8	-1.2	275	2 84.657	61.701	1008.4	-7.8
246	3 84.295	61.341	1006.2	-0.6	276	3 84.671	60.723	1016.6	-12.5
247	4 84.354	60.571	1005.7	-0.3	277	4 84.636	59.631	1018.1	-14.3
248	5 84.365	60.566	1005.1	-2.6	278	5 84.610	58.686	1021.9	-14.5
249	6 84.401	60.919	1006.3	-3.4	279	6 84.603	58.157	1026.2	-15.4
250	7 84.396	60.921	1002.6	-5.1	280	7 84.616	58.403	1020.5	-15.9
251	8 84.355	60.541	1002.9	-5.0	281	8 84.652	59.964	1000.1	-8.4
252	9 84.233	60.160	984.1	-3.5	282	9 84.631	59.191	998.7	-13.6
253	10 84.075	60.342	1007.1	-1.8	283	10 84.607	58.166	1006.4	-20.2
254	11 83.986	60.320	1025.5	-4.8	284	11 84.636	57.529	1017.2	-22.1
255	12 83.975	60.686	1025.4	-9.2	285	12 84.633	56.367	1024.2	-18.0
256	13 84.038	61.417	1017.3	-5.2	286	13 84.627	55.214	1030.7	-15.4
257	14 84.099	61.636	1012.7	-5.8	287	14 84.583	54.717	1030.2	-18.0
258	15 84.111	61.534	1013.9	-8.8	288	15 84.557	54.322	1026.1	-17.0
259	16 84.121	60.668	1016.8	-11.4	289	16 84.541	53.617	1016.2	-15.1
260	17 84.135	59.465	1016.3	-9.2	290	17 84.527	52.716	1013.2	-16.6
261	18 84.127	58.770	1022.0	-9.8	291	18 84.527	51.629	1016.9	-21.1
262	19 84.106	58.191	1023.4	-16.6	292	19 84.498	50.668	1019.5	-18.7
263	20 84.124	56.741	1018.7	-8.9	293	20 84.438	49.972	1016.8	-21.6
264	21 84.196	55.669	1017.8	-4.4	294	21 84.388	49.928	1012.8	-18.4
265	22 84.270	55.519	1017.1	-4.9	295	22 84.364	50.162	1006.3	-23.1
266	23 84.314	55.802	1019.9	-9.5	296	23 84.349	49.355	1013.4	-21.5
267	24 84.326	56.219	1020.1	-9.9	297	24 84.302	48.629	1015.4	-19.6
268	25 84.365	57.343	1020.0	-5.1	298	25 84.267	48.347	1018.1	-15.1
269	26 84.393	58.611	1013.6	-1.1	299	26 84.254	48.494	1015.5	-16.7
270	27 84.411	59.799	1015.7	-1.8	300	27 84.285	48.893	1006.3	-20.8
271	28 84.469	61.062	1013.3	-1.4	301	28 84.330	48.637	1009.6	-23.2
272	29 84.505	61.918	1009.6	-6.1	302	29 84.329	48.431	1015.9	-24.4
273	30 84.572	61.791	997.5	-4.8	303	30 84.327	48.210	1009.7	-28.8
					304	31 84.329	47.615	1001.7	-29.1

BUOY(9360) 93 Nov					BUOY(9360) 93 Dec				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1 84.267	46.570	1000.1	-30.5	335	1 84.272	56.654	996.3	-25.6
306	2 84.184	45.903	1004.1	-30.2	336	2 84.260	56.686	1002.9	-28.8
307	3 84.102	45.283	1013.6	-29.1	337	3 84.230	56.518	1010.0	-33.2
308	4 84.044	45.050	1023.8	-32.9	338	4 84.199	56.349	1009.9	-36.1
309	5 84.038	45.074	1031.1	-32.3	339	5 84.187	56.148	1012.0	-36.3
310	6 84.112	45.108	1025.4	-27.0	340	6 84.180	55.682	1018.9	-37.0
311	7 84.272	45.769	1019.4	-11.2	341	7 84.225	54.220	1018.7	-28.8
312	8 84.331	46.900	1008.8	-4.7	342	8 84.356	52.690	1020.3	-21.8
313	9 84.349	47.888	997.8	-8.6	343	9 84.437	51.464	1029.1	-26.5
314	10 84.322	48.542	1013.2	-19.2	344	10 84.470	50.625	1033.8	-30.2
315	11 84.431	49.640	994.7	-8.3	345	11 84.487	50.086	1034.7	-30.0
316	12 84.416	50.750	1003.7	-9.2	346	12 84.518	49.630	1034.7	-28.4
317	13 84.395	50.647	1008.1	-17.8	347	13 84.576	49.421	1030.6	-26.7
318	14 84.405	50.571	1015.4	-14.9	348	14 84.660	49.096	1027.7	-26.8
319	15 84.459	51.134	1004.2	-5.9	349	15 84.741	47.350	1015.4	-22.7
320	16 84.483	51.764	1001.6	-6.3	350	16 84.828	45.228	1019.0	-22.2
321	17 84.507	52.502	1000.4	-12.6	351	17 84.919	43.377	1022.4	-25.2
322	18 84.521	52.776	997.8	-7.9	352	18 85.003	42.313	1026.2	-26.9
323	19 84.523	53.354	970.9	-9.2	353	19 85.064	41.489	1027.0	-30.6
324	20 84.426	52.547	1007.4	-22.7	354	20 85.107	40.509	1027.1	-31.9
325	21 84.442	52.528	1012.7	-23.1	355	21 85.143	39.266	1027.7	-34.8
326	22 84.421	53.194	990.2	-17.3	356	22 85.138	38.126	1034.5	-37.6
327	23 84.347	53.540	998.2	-26.6	357	23 85.107	37.455	1039.5	-38.3
328	24 84.367	53.391	987.9	-18.1	358	24 85.081	37.074	1021.4	-36.2
329	25 84.382	53.509	978.6	-12.7	359	25 85.118	36.287	1009.4	-36.8
330	26 84.333	53.061	996.9	-19.7	360	26 85.075	35.404	1011.5	-32.7
331	27 84.330	53.851	992.3	-15.2	361	27 85.008	34.622	1019.5	-34.9
332	28 84.339	55.276	985.0	-5.1	362	28 84.962	34.245	1019.6	-36.4
333	29 84.307	56.788	995.7	-20.4	363	29 84.937	33.802	1021.8	-39.0
334	30 84.289	57.030	997.1	-28.6	364	30 84.910	33.416	1021.4	-41.2

BUOY 9372

BUOY(9372) 93 Jan					BUOY(9372) 93 Feb				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
1	83.280	138.864	991.4	-31.9*	32	83.647	141.524	1028.1	-32.8*
2	83.400	138.840	994.2	-31.9*	33	83.646	141.757	1033.5	-33.7*
3	83.456	138.352	997.0	-33.1*	34	83.683	141.792	1032.4	-33.7*
4	83.499	137.965	1009.5	-32.8*	35	83.775	141.270	1017.3	-28.4*
5	83.521	137.686	1012.0	-33.2*	36	83.866	141.008	1018.0	-27.7*
6	83.546	137.171	1004.1	-31.8*	37	83.917	140.750	1017.7	-32.7*
7	83.566	136.941	1000.3	-32.6*	38	83.960	140.633	1017.2	-30.6*
8	83.580	136.868	1003.1	-34.9*	39	83.989	140.287	1012.5	-25.9*
9	83.587	136.870	1000.9	-35.5*	40	84.014	139.308	995.1	-23.0*
10	83.599	136.648	989.8	-31.8*	41	84.045	138.871	1004.9	-24.6*
11	83.618	136.494	987.5	-35.8*	42	84.055	138.795	1016.2	-28.1*
12	83.614	136.306	981.3	-38.9*	43	84.069	138.911	1022.1	-28.3*
13	83.563	136.536	977.5	-38.0*	44	84.094	138.830	1020.1	-30.4*
14	83.530	136.677	986.8	-37.5*	45	84.128	138.668	1022.5	-31.5*
15	83.529	136.625	985.8	-36.8*	46	84.138	138.671	1027.2	-32.3*
16	83.528	136.526	995.8	-35.6*	47	84.156	137.946	1003.8	-25.6*
17	83.522	136.614	1009.6	-38.9*	48	84.186	137.652	1000.8	-23.9*
18	83.535	137.341	991.8	-30.6*	49	84.280	138.161	1013.0	-26.4*
19	83.471	138.244	997.0	-23.8*	50	84.400	138.082	1011.1	-26.7*
20	83.452	139.202	994.0	-23.2*	51	84.438	137.891	1009.4	-27.1*
21	83.479	139.856	986.5	-23.5*	52	84.429	137.764	1009.6	-29.6*
22	83.516	140.336	990.4	-24.1*	53	84.410	138.225	1008.2	-29.9*
23	83.559	140.810	1009.5	-25.3*	54	84.411	138.914	1008.6	-24.9*
24	83.625	141.806	1024.4	-27.7*	55	84.456	139.012	1005.1	-25.6*
25	83.662	142.177	1033.2	-30.7*	56	84.496	138.777	1003.5	-27.9*
26	83.698	142.109	1031.7	-28.5*	57	84.557	138.165	995.7	-28.3*
27	83.729	141.989	1026.3	-30.6*	58	84.637	137.122	1000.5	-27.6*
28	83.756	141.803	1026.7	-33.2*	59	84.699	136.323	1013.7	-26.6*
29	83.760	141.507	1026.9	-32.3*					
30	83.735	141.210	1029.4	-32.4*					
31	83.683	141.242	1028.8	-32.1*					

BUOY(9372) 93 Mar					BUOY(9372) 93 Apr				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
60	84.711	135.913	1021.4	-26.8*	91	84.923	126.987	1024.4	-24.6*
61	84.714	135.695	1024.9	-30.0*	92	84.941	126.371	1023.4	-23.5*
62	84.690	135.380	1015.7	-32.5*	93	84.956	126.509	1017.9	-24.2*
63	84.688	134.981	1001.9	-33.4*	94	85.011	127.065	1028.7	-29.0*
64	84.711	134.426	993.7	-32.9*	95	85.080	126.757	1038.4	-29.2*
65	84.770	134.462	1011.6	-33.7*	96	85.203	125.942	1037.6	-27.0*
66	84.811	134.094	1021.2	-35.4*	97	85.292	124.902	1019.2	-27.2*
67	84.824	133.573	1019.3	-36.8*	98	85.417	123.891	1006.4	-24.9*
68	84.826	133.334	1011.8	-37.0*	99	85.523	123.845	1003.1	-23.4*
69	84.850	133.187	1014.2	-36.3*	100	85.643	123.612	1010.1	-26.3*
70	84.890	132.909	1018.8	-36.0*	101	85.674	123.194	1013.8	-27.3*
71	84.954	132.480	1016.1	-34.4*	102	85.738	121.943	1009.6	-23.3*
72	85.038	132.628	1010.0	-28.8*	103	85.792	121.082	1018.2	-25.8*
73	85.108	132.801	1007.3	-26.4*	104	85.813	120.358	1025.0	-23.4*
74	85.121	133.405	1011.1	-27.0*	105	85.825	119.361	1030.0	-23.3*
75	85.099	134.345	1004.6	-28.2*	106	85.836	118.718	1030.5	-22.7*
76	85.101	134.380	1008.4	-31.7*	107	85.858	118.081	1027.6	-21.4*
77	85.099	134.449	1008.8	-31.0*	108	85.899	117.663	1029.9	-19.3*
78	85.109	134.272	998.5	-31.8*	109	85.971	117.662	1031.6	-18.3*
79	85.103	134.047	996.6	-33.3*	110	86.054	117.575	1028.3	-18.1*
80	85.037	133.740	994.6	-34.3*	111	86.177	117.940	1024.4	-18.6*
81	84.928	133.003	1004.7	-33.4*	112	86.247	118.086	1024.3	-17.8*
82	84.798	132.651	1004.2	-33.4*	113	86.288	118.030	1022.0	-16.9*
83	84.736	132.696	1003.9	-31.8*	114	86.328	118.187	1015.1	-12.1*
84	84.777	132.854	1003.4	-34.3*	115	86.335	118.752	1018.4	-14.2*
85	84.855	133.006	984.4	-27.8*	116	86.361	119.369	1010.1	-12.5*
86	84.825	132.873	994.4	-35.3*	117	86.368	119.205	1016.7	-17.2*
87	84.878	131.991	993.2	-36.4*	118	86.398	118.996	1006.1	-13.8*
88	84.895	130.131	996.2	-29.5*	119	86.439	119.396	1002.1	-13.6*
89	84.891	128.424	1006.3	-26.6*	120	86.529	120.306	1002.7	-12.5*
90	84.906	127.953	1023.9	-29.8*					

BUOY 9372

BUOY(9372) 93 May					BUOY(9372) 93 Jun						
LAT (N)		LON (+E, -W)	P (MB)	T (C)	LAT (N)		LON (+E, -W)	P (MB)	T (C)		
121	1	86.641	120.227	1007.7	-13.9*	152	1	87.137	100.437	1017.9	-3.4*
122	2	86.669	119.970	1014.0	-14.5*	153	2	87.192	101.452	1017.8	-3.2*
123	3	86.678	119.631	1016.3	-13.3*	154	3	87.278	102.073	1009.0	-3.1*
124	4	86.755	118.998	1013.9	-12.5*	155	4	87.315	103.172	1006.8	-2.4*
125	5	86.824	118.682	1020.0	-12.0*	156	5	87.295	104.530	1006.9	-2.0*
126	6	86.876	118.230	1024.1	-11.7*	157	6	87.307	104.970	1006.7	-1.8*
127	7	86.875	117.863	1023.4	-11.9*	158	7	87.336	103.639	1016.5	-1.4*
128	8	86.854	117.345	1022.9	-12.2*	159	8	87.327	102.482	1025.8	-1.6*
129	9	86.871	116.717	1025.5	-12.6*	160	9	87.310	101.172	1028.5	-2.2*
130	10	86.882	115.882	1027.0	-12.6*	161	10	87.305	99.340	1030.1	-2.0*
131	11	86.937	114.866	1025.5	-12.2*	162	11	87.274	97.535	1024.1	-2.0*
132	12	86.956	113.913	1026.9	-11.7*	163	12	87.267	96.427	1026.5	-1.1*
133	13	86.903	113.098	1028.3	-11.6*	164	13	87.256	95.737	1025.1	-0.9*
134	14	86.906	111.957	1032.8	-11.5*	165	14	87.243	94.322	1021.0	-0.9*
135	15	86.855	110.599	1024.1	-11.0*	166	15	87.251	93.030	1018.9	-0.3*
136	16	86.886	110.758	1026.5	-10.3*	167	16	87.241	92.613	1021.5	0.1*
137	17	86.878	110.159	1026.4	-10.3*	168	17	87.247	92.434	1022.7	0.3*
138	18	86.861	109.440	1030.4	-9.7*	169	18	87.251	92.889	1019.3	0.3*
139	19	86.888	108.542	1037.2	-8.5*	170	19	87.249	93.133	1023.2	0.4*
140	20	86.913	107.434	1034.8	-8.0*	171	20	87.265	93.484	1021.4	0.6*
141	21	86.962	106.367	1033.3	-7.1*	172	21	87.268	93.722	1020.6	2.4*
142	22	86.945	105.712	1034.4	-5.8*	173	22	87.278	93.442	1022.5	3.8*
143	23	86.939	104.704	1030.4	-5.4*	174	23	87.300	91.963	1012.6	2.1*
144	24	86.997	103.949	1026.7	-4.4*	175	24	87.353	91.156	1002.0	1.3*
145	25	87.037	103.649	1030.0	-3.5*	176	25	87.395	90.802	1001.7	2.0*
146	26	87.123	102.735	1025.2	-3.2*	177	26	87.334	89.280	1001.5	1.4*
147	27	87.079	102.527	1026.0	-3.4*	178	27	87.183	88.795	1009.3	1.3*
148	28	87.075	101.662	1028.8	-3.6*	179	28	87.080	88.223	1014.3	2.9*
149	29	87.072	100.883	1029.3	-4.0*	180	29	87.047	88.248	1011.0	1.8*
150	30	87.108	100.280	1027.0	-4.0*	181	30	86.937	89.142	996.7	0.5*
151	31	87.143	100.196	1025.7	-3.4*						

BUOY(9372) 93 Jul					BUOY(9372) 93 Aug						
		LAT (N)	LON (+E, -W)	P (MB)	T (C)			LAT (N)	LON (+E, -W)	P (MB)	T (C)
182	1	86.775	88.576	998.8	1.5*	213	1	84.741	77.528	1013.9	1.6*
183	2	86.658	87.059	1009.3	1.7*	214	2	84.663	78.270	1016.8	0.9*
184	3	86.559	86.023	1010.4	1.5*	215	3	84.624	79.139	1015.7	1.4*
185	4	86.472	84.632	1013.4	1.7*	216	4	84.609	80.560	1008.4	1.6*
186	5	86.367	83.707	1014.8	1.6*	217	5	84.590	81.729	1010.7	2.1*
187	6	86.302	83.267	1017.3	2.5*	218	6	84.607	82.533	1011.9	1.9*
188	7	86.288	82.443	1019.5	1.8*	219	7	84.603	83.027	1014.4	2.0*
189	8	86.252	81.339	1013.6	1.6*	220	8	84.609	83.311	1011.5	1.5*
190	9	86.248	80.386	1013.2	2.2*	221	9	84.617	83.997	1008.7	0.8*
191	10	86.220	79.187	1013.4	1.8*	222	10	84.534	84.755	1014.0	0.3*
192	11	86.186	78.575	1015.5	2.0*	223	11	84.515	85.089	1022.2	1.5*
193	12	86.081	78.127	1012.3	1.6*	224	12	84.508	85.583	1029.3	2.2*
194	13	85.966	77.671	1008.4	1.3*	225	13	84.480	86.151	1031.4	1.6*
195	14	85.837	77.358	1004.9	1.2*	226	14	84.456	86.953	1028.9	0.9*
196	15	85.801	77.054	1010.1	1.5*	227	15	84.421	87.946	1024.0	0.9*
197	16	85.812	76.505	1017.0	1.9*	228	16	84.376	88.675	1022.1	0.7*
198	17	85.740	74.826	1009.5	1.3*	229	17	84.338	89.125	1020.0	1.8*
199	18	85.680	73.805	1007.3	1.5*	230	18	84.295	89.236	1020.9	1.0*
200	19	85.680	73.310	1010.0	1.3*	231	19	84.279	89.093	1019.2	0.8*
201	20	85.632	72.253	1006.2	1.5*	232	20	84.296	88.649	1025.2	-1.8*
202	21	85.554	71.324	1008.0	2.8*	233	21	84.268	88.242	1031.0	-1.6*
203	22	85.501	71.591	1010.5	2.0*	234	22	84.220	87.934	1032.8	-1.7*
204	23	85.453	72.277	1007.5	0.9*	235	23	84.169	87.824	1032.5	-1.0*
205	24	85.381	72.912	1009.2	1.5*	236	24	84.129	87.770	1032.7	-0.7*
206	25	85.289	74.096	1002.8	1.3*	237	25	84.096	87.647	1032.5	-3.0*
207	26	85.201	74.667	1001.0	0.5*	238	26	84.083	87.688	1033.0	-3.2*
208	27	85.095	74.653	1011.8	0.1*	239	27	84.072	87.789	1030.0	-3.6*
209	28	84.995	75.265	1011.3	0.5*	240	28	84.071	87.238	1025.8	-4.1*
210	29	84.900	76.471	1001.8	0.4*	241	29	84.095	86.681	1024.0	-0.7*
211	30	84.849	76.711	1007.5	0.3*	242	30	84.118	85.534	1018.8	-2.6*
212	31	84.831	76.813	1011.6	0.4*	243	31	84.164	84.433	1015.2	-4.3*

BUOY 9372

BUOY(9372) 93 Sep					BUOY(9372) 93 Oct				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
244	1	84.202	83.077	1009.4	-1.2	274	1	85.186	86.366
245	2	84.249	82.080	997.7	-0.4	275	2	85.263	86.288
246	3	84.393	81.823	1009.7	-1.5	276	3	85.288	85.134
247	4	84.464	81.169	1005.4	-0.9	277	4	85.293	83.896
248	5	84.493	81.593	1008.4	-1.9	278	5	85.298	82.794
249	6	84.558	82.430	1009.1	0.0	279	6	85.292	82.265
250	7	84.604	83.086	1002.9	0.4	280	7	85.270	82.449
251	8	84.633	83.818	1004.4	-0.9	281	8	85.290	84.038
252	9	84.716	83.220	977.8	-0.6	282	9	85.345	83.325
253	10	84.677	82.818	998.6	-2.9	283	10	85.371	82.654
254	11	84.569	82.441	1022.5	-8.1	284	11	85.421	82.039
255	12	84.529	82.367	1025.9	-9.3	285	12	85.455	80.540
256	13	84.546	82.648	1022.1	-7.7	286	13	85.452	79.816
257	14	84.615	83.003	1017.2	-7.9	287	14	85.406	79.257
258	15	84.672	82.875	1017.3	-7.6	288	15	85.393	79.136
259	16	84.701	82.331	1017.3	-11.7	289	16	85.395	78.451
260	17	84.728	81.663	1018.3	-9.5	290	17	85.413	77.864
261	18	84.745	81.013	1021.6	-14.5	291	18	85.427	77.121
262	19	84.751	80.638	1025.1	-17.4	292	19	85.411	76.332
263	20	84.791	79.529	1025.8	-12.0	293	20	85.391	75.457
264	21	84.891	78.526	1023.2	-8.8	294	21	85.334	75.084
265	22	84.981	78.476	1021.2	-6.0	295	22	85.297	74.943
266	23	85.033	78.958	1019.9	-3.0	296	23	85.279	73.949
267	24	85.043	79.640	1021.4	-4.3	297	24	85.244	73.021
268	25	85.060	81.044	1019.5	-4.9	298	25	85.210	72.539
269	26	85.046	82.812	1012.7	-2.7	299	26	85.188	72.860
270	27	85.034	83.410	1016.2	-2.4	300	27	85.185	73.327
271	28	85.038	84.822	1013.4	-2.6	301	28	85.201	73.288
272	29	85.012	85.714	1010.3	-2.8	302	29	85.208	73.060
273	30	85.055	85.962	1003.6	-4.3	303	30	85.213	72.811
						304	31	85.218	72.214

BUOY(9372) 93 Nov					BUOY(9372) 93 Dec				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1	85.205	71.683	1000.2	-30.1	335	1	85.216	76.846
306	2	85.190	70.879	1002.5	-29.1	336	2	85.197	77.059
307	3	85.155	69.598	1011.0	-29.3	337	3	85.187	76.907
308	4	85.126	69.143	1021.6	-31.2	338	4	85.165	76.747
309	5	85.113	69.128	1030.3	-32.8	339	5	85.153	76.402
310	6	85.122	69.178	1031.5	-31.6	340	6	85.162	75.998
311	7	85.192	69.961	1022.4	-21.5	341	7	85.189	75.447
312	8	85.233	71.444	1008.0	-9.7	342	8	85.232	74.798
313	9	85.231	72.517	996.7	-7.2	343	9	85.288	74.017
314	10	85.164	73.154	1012.6	-16.3	344	10	85.326	73.369
315	11	85.213	74.656	996.5	-13.2	345	11	85.346	72.855
316	12	85.186	75.713	996.9	-9.2	346	12	85.375	72.580
317	13	85.131	76.326	1006.5	-19.2	347	13	85.417	72.684
318	14	85.135	75.682	1016.8	-17.6	348	14	85.480	72.789
319	15	85.182	76.367	1004.9	-13.4	349	15	85.585	71.998
320	16	85.259	75.367	1007.4		350	16	85.723	70.597
321	17	85.298	75.649	1004.4		351	17	85.849	69.685
322	18	85.286	75.980	1000.2		352	18	85.945	69.144
323	19	85.278	76.435	975.7		353	19	86.025	68.625
324	20	85.242	74.675	1005.6		354	20	86.097	67.773
325	21	85.231	74.679	1016.5		355	21	86.165	66.682
326	22	85.312	74.509	988.3		356	22	86.207	65.456
327	23	85.302	73.784	997.8		357	23	86.192	64.407
328	24	85.305	73.661	987.5		358	24	86.165	63.550
329	25	85.323	73.578	985.2		359	25	86.195	62.736
330	26	85.345	72.753	992.9		360	26	86.200	61.349
331	27	85.334	73.359	988.7		361	27	86.160	60.056
332	28	85.317	74.723	984.2		362	28	86.123	59.303
333	29	85.251	76.367	992.1		363	29	86.104	58.733
334	30	85.203	77.030	997.6		364	30	86.088	58.318

BUOY 10798

BUOY(10798) 93 Jan				BUOY(10798) 93 Feb			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
19	19	84.176	85.714	32	1	85.181	87.219
24	24	84.577	87.342	33	2	85.337	87.511
25	25	84.705	87.373	34	3	85.432	86.851
30	30	84.886	85.850	35	4	85.468	85.446
31	31	85.009	86.618	36	5	85.485	84.064
				37	6	85.487	83.214
				38	7	85.478	82.680
				39	8	85.456	82.000
				40	9	85.401	81.020
				41	10	85.331	80.317
				42	11	85.295	80.138
				43	12	85.307	80.309
				44	13	85.343	80.273
				45	14	85.396	79.874
				46	15	85.434	78.880
				47	16	85.440	77.780
				48	17	85.430	76.868
				49	18	85.439	76.390
				50	19	85.456	75.663
				51	20	85.464	75.135
				52	21	85.462	74.850
				53	22	85.468	74.885
				59	28	85.353	71.772

BUOY(10798) 93 Mar				BUOY(10798) 93 Apr			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	1	85.332	71.392	91	1	84.384	66.659
61	2	85.327	70.796	98	8	84.430	59.548
62	3	85.321	70.037	99	9	84.338	59.016
63	4	85.284	69.220	100	10	84.270	58.834
64	5	85.234	68.705	101	11	84.246	58.461
65	6	85.202	68.275	102	12	84.197	57.889
66	7	85.193	67.683	103	13	84.143	57.313
67	8	85.175	67.184	104	14	84.101	56.808
68	9	85.153	66.850	105	15	84.069	56.376
69	10	85.135	66.535	106	16	84.044	55.913
70	11	85.121	66.195	107	17	84.026	55.406
71	12	85.108	65.696	108	18	84.040	54.636
72	13	85.093	65.311				
73	14	85.088	65.245				
74	15	85.106	65.625				
75	16	85.135	65.975				
76	17	85.154	66.045				
83	24	84.923	66.411				

BUOY 10799

BUOY(10799) 93 Jan				BUOY(10799) 93 Feb			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	83.598	81.238		32	84.658	82.173	
2	83.590	81.081		33	84.849	82.738	
3	83.576	80.576		34	84.930	81.867	
4	83.542	80.118		35	84.968	80.720	
5	83.521	79.796		36	84.989	79.506	
6	83.522	79.300		37	84.985	78.770	
7	83.511	79.082		38	84.979	78.339	
8	83.501	78.981		39	84.954	77.740	
9	83.499	78.881		40	84.894	76.896	
10	83.491	78.710		41	84.820	76.289	
11	83.465	78.604		42	84.771	76.126	
12	83.418	78.710		43	84.793	76.316	
13	83.372	78.920		44	84.821	76.399	
14	83.332	79.142		45	84.881	75.859	
15	83.322	79.139		46	84.957	74.737	
16	83.331	79.179		47	84.950	73.508	
17	83.367	79.188		48	84.914	72.772	
18	83.439	80.442		49	84.917	72.386	
19	83.560	81.316		50	84.931	71.810	
20	83.634	81.876		51	84.938	71.408	
24	84.005	82.893		52	84.928	71.181	
29	84.267	80.762		53	84.940	71.121	
				54	84.942	71.285	
				55	84.945	71.165	
				56	84.955	70.655	
				57	84.922	69.614	
				58	84.866	68.948	
				59	84.803	68.377	

BUOY(10799) 93 Mar				BUOY(10799) 93 Apr			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	84.793	68.110		91	83.841	64.209	
61	84.786	67.866		92	83.818	64.246	
62	84.780	66.856		93	83.803	64.319	
63	84.749	65.823		94	83.924	63.711	
64	84.672	65.420		99	83.732	57.405	
65	84.650	65.216		100	83.664	57.731	
66	84.642	64.796		101	83.650	57.414	
67	84.617	64.310		102	83.585	57.045	
68	84.592	64.021		103	83.534	56.372	
69	84.569	63.819		104	83.497	55.967	
70	84.559	63.511		105	83.464	55.577	
71	84.542	63.055		106	83.440	55.139	
72	84.525	62.732		107	83.427	54.645	
73	84.508	62.496		108	83.418	54.126	
74	84.537	63.078		109	83.473	53.017	
75	84.571	63.555		110	83.541	51.601	
76	84.591	63.543		111	83.623	50.936	
77	84.610	63.491		112	83.663	50.468	
78	84.604	63.402		113	83.687	49.991	
79	84.568	63.310		114	83.688	50.040	
80	84.473	63.304		115	83.692	50.168	
81	84.418	63.672		116	83.708	50.279	
82	84.384	63.747		117	83.735	50.325	
83	84.372	63.638		118	83.763	49.939	
84	84.359	63.472		119	83.823	49.615	
85	84.284	63.591		120	83.872	49.251	
86	84.255	63.430					
87	84.198	63.345					
88	84.100	63.671					
89	83.962	64.075					
90	83.883	64.259					

BUOY 10799

BUOY(10799) 93 May	LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY(10799) 93 Jun	LAT (N)	LON (+E, -W)	P (MB)	T (C)
121	1	83.902			152	1	83.099		
122	2	83.893			153	2	83.157		
123	3	83.873			154	3	83.153		
124	4	83.827			155	4	83.144		
125	5	83.787			156	5	83.125		
126	6	83.767			157	6	83.089		
127	7	83.776			158	7	83.049		
128	8	83.793			159	8	83.044		
129	9	83.801			160	9	83.038		
130	10	83.799			161	10	83.004		
131	11	83.769			162	11	82.962		
132	12	83.734			163	12	82.919		
133	13	83.699			164	13	82.899		
134	14	83.653			165	14	82.889		
135	15	83.594			166	15	82.886		
136	16	83.556			167	16	82.876		
137	17	83.528			168	17	82.889		
138	18	83.505			169	18	82.906		
139	19	83.482			170	19	82.934		
140	20	83.451			171	20	82.968		
141	21	83.408			172	21	82.994		
142	22	83.384			173	22	82.982		
143	23	83.349			174	23	82.936		
144	24	83.286			175	24	82.853		
145	25	83.248			176	25	82.758		
146	26	83.213			177	26	82.716		
147	27	83.184			180	29	82.635		
148	28	83.154			181	30	82.605		
149	29	83.119							
150	30	83.080							
151	31	83.043							

BUOY(10799) 93 Jul	LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY(10799) 93 Aug	LAT (N)	LON (+E, -W)	P (MB)	T (C)
182	1	82.532			213	1	81.170		
183	2	82.499			214	2	81.200		
184	3	82.488			215	3	81.262		
185	4	82.471			216	4	81.330		
186	5	82.454			217	5	81.412		
187	6	82.439			218	6	81.441		
188	7	82.417			219	7	81.444		
189	8	82.361			220	8	81.468		
190	9	82.298			221	9	81.474		
191	10	82.243			222	10	81.511		
192	11	82.200			223	11	81.526		
193	12	82.160			224	12	81.565		
194	13	82.111			225	13	81.615		
195	14	82.048			226	14	81.674		
196	15	81.978			227	15	81.746		
197	16	81.918			228	16	81.783		
198	17	81.880			229	17	81.794		
199	18	81.785			230	18	81.807		
200	19	81.691			231	19	81.831		
201	20	81.635			232	20	81.853		
202	21	81.612			233	21	81.866		
203	22	81.584			234	22	81.890		
204	23	81.530			235	23	81.912		
205	24	81.486			236	24	81.933		
206	25	81.427			237	25	81.985		
207	26	81.325			238	26	82.049		
208	27	81.238			239	27	82.084		
209	28	81.239			240	28	82.103		
210	29	81.251			241	29	82.107		
211	30	81.216			242	30	82.076		
212	31	81.171			243	31	82.018		

BUOY 10799

BUOY(10799) 93 Sep	LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY(10799) 93 Oct	LAT (N)	LON (+E, -W)	P (MB)	T (C)
244	1	81.930			274	1	81.726		
245	2	81.836			275	2	81.717		
246	3	81.749			276	3	81.625		
247	4	81.777			277	4	81.559		
248	5	81.794			278	5	81.477		
249	6	81.804			279	6	81.430		
250	7	81.802							
251	8	81.754							
252	9	81.668							
253	10	81.565							
254	11	81.483							
255	12	81.504							
256	13	81.534							
257	14	81.526							
258	15	81.455							
259	16	81.375							
260	17	81.319							
261	18	81.292							
262	19	81.268							
263	20	81.214							
264	21	81.237							
265	22	81.267							
266	23	81.268							
267	24	81.288							
268	25	81.361							
269	26	81.436							
270	27	81.542							
271	28	81.659							
272	29	81.734							
273	30	81.768							

BUOY 11108

BUOY(11108) 93 Jan					BUOY(11108) 93 Feb				
LAT	(N)	LON	(+E, -W)	P	T	LAT	(N)	LON	(+E, -W)
				(MB)	(C)				
1	1	82.102	43.232	983.8	-32.0*	32	1	82.756	34.247
2	2	82.044	43.637	989.1	-32.5	33	2	82.848	32.769
3	3	81.992	43.365	1003.5	-37.5	34	3	82.913	30.617
4	4	81.949	43.209	1016.3	-37.8	35	4	82.828	28.128
5	5	81.963	42.629	1002.1	-34.8	36	5	82.687	27.325
6	6	81.992	41.542	996.3	-35.6	37	6	82.592	26.775
7	7	81.951	40.920	1003.8	-39.7	38	7	82.511	26.431
8	8	81.926	40.905	1005.4	-41.1	39	8	82.463	26.201
9	9	81.929	40.805	992.1	-39.4	40	9	82.342	25.836
10	10	81.902	39.808	992.4	-38.3	41	10	82.212	26.244
11	11	81.838	39.348	1001.9	-38.8	42	11	82.281	26.389
12	12	81.784	39.357	1002.4	-40.4	43	12	82.317	26.598
13	13	81.735	39.460	999.1	-40.5	44	13	82.395	26.925
14	14	81.713	39.517	992.0	-36.0	45	14	82.445	25.902
15	15	81.691	39.711	994.1	-36.6	46	15	82.353	24.583
16	16	81.742	39.411	984.5	-22.9	47	16	82.265	23.680
17	17	81.823	39.550	976.0	-4.9	48	17	82.143	23.590
18	18	82.016	40.173	970.8	-6.0	49	18	82.081	23.782
19	19	82.066	40.706	981.3	-24.3	50	19	82.047	23.860
20	20	82.033	41.135	985.9	-26.7	51	20	81.994	23.958
21	21	81.997	41.173	984.5	-31.5	52	21	81.966	24.006
22	22	82.019	40.140	958.1	-15.7	53	22	81.949	24.120
23	23	82.081	39.977	971.6	-22.7	54	23	82.037	23.734
24	24	82.032	40.304	1001.5	-29.4	55	24	82.024	22.553
25	25	81.942	39.274	996.6	-17.8	56	25	81.935	21.469
26	26	82.015	38.545	1002.0	-18.1	57	26	81.757	21.133
27	27	82.014	37.942	1003.8	-18.4	58	27	81.685	21.158
28	28	82.017	37.868	1005.4	-26.6	59	28	81.657	20.990
29	29	82.016	37.739	1013.2	-28.2				
30	30	82.148	37.378	1003.8	-17.2				
31	31	82.503	35.643	965.0	-8.8				

BUOY(11108) 93 Mar					BUOY(11108) 93 Apr				
LAT	(N)	LON	(+E, -W)	P	T	LAT	(N)	LON	(+E, -W)
				(MB)	(C)				
60	1	81.660	20.734	1008.9	-25.3	91	1	80.895	13.454
61	2	81.730	19.971	992.7	-17.3	92	2	80.966	13.981
62	3	81.666	18.315	998.9	-29.5	93	3	81.080	15.084
63	4	81.471	17.407	1019.2	-32.9	94	4	80.961	16.040
64	5	81.412	17.475	1021.0	-34.3	95	5	80.806	15.914
65	6	81.328	18.172	1014.7	-27.8				
66	7	81.280	18.353	1021.8	-34.7				
67	8	81.258	17.970	1017.8	-36.8				
68	9	81.210	17.048	1015.0	-36.4				
69	10	81.172	16.914	1020.1	-38.9				
70	11	81.148	16.997	1018.9	-39.7				
71	12	81.115	16.991	1018.3	-41.9				
72	13	81.170	16.254	1002.2	-27.4				
73	14	81.313	16.065	998.4	-23.5				
74	15	81.259	16.016	1000.1	-27.1				
75	16	81.276	15.413	985.5	-14.4				
76	17	81.297	15.519	991.9	-19.7				
77	18	81.224	15.404	998.4	-27.6				
78	19	81.127	14.886	998.4	-30.4				
79	20	81.044	14.560	1012.9	-35.1				
80	21	81.067	13.992	1012.7	-28.3				
81	22	81.180	13.413	1014.0	-19.9				
82	23	81.198	13.185	1005.9	-22.2				
83	24	81.125	13.019	1006.6	-30.8				
84	25	81.027	12.851	1011.4	-31.0				
85	26	81.071	12.877	996.8	-14.2				
86	27	81.068	13.392	1005.4	-24.8				
87	28	80.970	13.682	1025.9	-29.7				
88	29	80.953	13.811	1030.1	-23.0				
89	30	80.927	13.783	1032.5	-16.8				
90	31	80.871	13.680	1038.8	-27.5				

BUOY 11241

BUOY(11241) 93 Jan	LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1	78.682	10.154	
2	2	78.703	10.120	
3	3	78.651	9.826	
4	4	78.777	9.374	
5	5	79.167	8.097	
6	6	79.490	6.700	

BUOY 11251

BUOY(11251) 93 Jan	LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY(11251) 93 Feb	LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1	72.343	-158.487		35	4	72.689	-156.145	
2	2	72.335	-158.454		57	26	72.960	-157.606	
3	3	72.340	-158.248		58	27	72.937	-158.027	
4	4	72.350	-158.150		59	28	72.931	-158.370	
5	5	72.391	-158.663						
6	6	72.525	-159.095						
7	7	72.509	-159.181						
8	8	72.578	-159.151						
9	9	72.637	-158.734						
10	10	72.605	-158.295						
11	11	72.737	-158.154						
12	12	72.779	-157.501						
13	13	72.795	-157.366						
14	14	72.787	-157.185						
15	15	72.760	-156.744						
16	16	72.769	-156.151						
17	17	72.779	-155.892						

BUOY(11251) 93 Mar	LAT (N)	LON (+E, -W)	P (MB)	T (C)	BUOY(11251) 93 Apr	LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	1	72.948	-158.524		97	7	73.184	-160.959	
61	2	72.968	-158.606						
62	3	73.008	-158.656						
63	4	73.080	-158.715						
64	5	73.065	-158.653						
65	6	73.044	-158.703						
66	7	73.055	-158.845						
67	8	73.068	-158.923						
68	9	73.076	-158.922						
69	10	73.088	-158.918						
70	11	73.112	-158.914						
71	12	73.148	-158.896						
72	13	73.163	-158.883						
73	14	73.118	-158.939						
74	15	73.123	-158.885						
75	16	73.093	-158.636						
76	17	73.053	-158.310						
77	18	73.080	-158.110						
78	19	73.090	-158.061						

BUOY 11252

BUOY(11252) 93 Jan				BUOY(11252) 93 Feb			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	71.257	-134.926		32	71.226	-133.644	
2	71.181	-134.720		33	71.187	-133.489	
3	71.171	-134.676		34	71.149	-133.134	
4	71.175	-134.613		35	71.141	-133.099	
5	71.177	-134.665		36	71.141	-133.131	
6	71.206	-134.870		37	71.169	-133.602	
7	71.300	-135.151		38	71.268	-134.287	
8	71.313	-135.131		39	71.369	-134.676	
9	71.287	-134.941		40	71.413	-134.788	
10	71.217	-134.568		41	71.416	-134.777	
11	71.242	-134.509		42	71.335	-134.470	
12	71.281	-134.342		43	71.251	-134.301	
13	71.295	-134.060		44	71.242	-134.299	
14	71.300	-133.933		45	71.243	-134.352	
15	71.279	-133.796		46	71.347	-134.524	
16	71.243	-133.380		47	71.413	-134.576	
17	71.256	-133.323		48	71.353	-134.351	
18	71.248	-133.330		49	71.244	-134.115	
19	71.248	-133.322		50	71.262	-134.120	
20	71.248	-133.326		51	71.379	-134.231	
21	71.247	-133.308		54	71.263	-133.818	
22	71.248	-133.246		55	71.262	-133.795	
23	71.249	-133.247		56	71.259	-133.810	
24	71.245	-133.249		57	71.267	-134.055	
25	71.247	-133.248		58	71.310	-134.662	
26	71.243	-133.255		59	71.361	-135.108	
27	71.243	-133.250					
28	71.243	-133.255					
29	71.256	-133.474					
30	71.288	-133.900					
31	71.239	-133.682					

BUOY(11252) 93 Mar				BUOY(11252) 93 Apr			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	71.403	-135.295		91	71.209	-135.759	
61	71.421	-135.416		92	71.192	-135.977	
62	71.358	-135.370		93	71.190	-136.225	
63	71.385	-135.545		94	71.210	-136.564	
64	71.447	-135.809		95	71.236	-136.852	
65	71.428	-135.845		96	71.248	-137.115	
66	71.402	-135.915		97	71.250	-137.235	
67	71.418	-136.025		98	71.247	-137.267	
68	71.421	-136.048		99	71.260	-137.404	
69	71.404	-136.046		100	71.264	-137.518	
70	71.404	-136.042		101	71.268	-137.563	
71	71.406	-136.040		102	71.267	-137.570	
72	71.403	-136.035		103	71.273	-137.636	
73	71.352	-135.965		104	71.290	-137.833	
74	71.297	-135.888		105	71.298	-138.049	
75	71.304	-135.786		106	71.309	-138.161	
76	71.207	-135.356		107	71.345	-138.434	
77	71.195	-135.263		108	71.358	-138.557	
78	71.204	-135.246		109	71.395	-138.841	
79	71.206	-135.200		110	71.415	-139.281	
80	71.241	-135.313		111	71.418	-139.700	
81	71.228	-135.359		112	71.398	-139.968	
82	71.213	-135.388		113	71.390	-140.152	
83	71.185	-135.443		114	71.395	-140.377	
84	71.185	-135.444		115	71.390	-140.412	
85	71.181	-135.353		116	71.386	-140.413	
86	71.176	-135.201		117	71.376	-140.380	
87	71.178	-135.204		118	71.365	-140.368	
88	71.255	-135.467		119	71.368	-140.374	
89	71.272	-135.543		120	71.370	-140.384	
90	71.238	-135.603					

BUOY 11252

BUOY(11252) 93 May					BUOY(11252) 93 Jun				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
121	1	71.367	-140.371		152	1	72.294	-148.005	
122	2	71.368	-140.392		153	2	72.305	-148.191	
123	3	71.360	-140.365		154	3	72.317	-148.404	
124	4	71.366	-140.408						
125	5	71.419	-140.684						
126	6	71.494	-141.207						
127	7	71.539	-141.661						
128	8	71.557	-141.997						
129	9	71.544	-142.063						
130	10	71.543	-142.038						
131	11	71.541	-142.032						
132	12	71.550	-142.094						
133	13	71.551	-142.136						
134	14	71.549	-142.123						
135	15	71.607	-142.428						
136	16	71.664	-142.861						
137	17	71.740	-143.249						
138	18	71.896	-143.601						
139	19	71.979	-144.048						
140	20	72.017	-144.467						
141	21	72.034	-144.998						
142	22	72.020	-145.379						
143	23	72.015	-145.455						
144	24	72.065	-145.614						
145	25	72.097	-146.073						
146	26	72.106	-146.504						
147	27	72.126	-146.865						
148	28	72.133	-147.103						
149	29	72.144	-147.196						
150	30	72.179	-147.413						
151	31	72.252	-147.722						

BUOY 12487

BUOY(12487) 93 Sep						BUOY(12487) 93 Oct					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
260	17	84.086	-133.241	1016.5	-15.4	274	1	83.869	-136.986	1013.7	
261	18	84.122	-133.557	1018.5	-18.1	275	2	83.898	-136.962	1022.3	-19.6*
262	19	84.152	-134.234	1022.0	-18.2	276	3	83.933	-136.895	1028.2	-15.8
263	20	84.165	-134.953	1024.0	-16.0	277	4	83.956	-136.878	1031.1	-15.7
264	21	84.145	-135.737	1023.3	-16.1	278	5	83.958	-136.938	1026.6	-16.0
265	22	84.077	-136.213	1017.9	-15.0	279	6	83.897	-136.869	1019.4	-16.8
266	23	83.986	-136.416	1008.6	-11.8	280	7	83.838	-136.386	1017.9	-23.5
267	24	83.911	-136.530	999.8	-12.8	281	8	83.857	-136.021	1011.4	-22.7*
268	25	83.905	-136.428	998.3	-15.7	282	9	83.964	-136.357	998.0	-14.2
269	26	83.945	-136.364	1003.2	-22.8	283	10	84.004	-135.659	1012.5	-18.8
270	27	83.947	-136.770	1006.6	-20.0	284	11	84.029	-135.288	1027.8	-23.6
271	28	83.936	-137.193	1009.2	-19.6*	285	12	84.063	-136.086	1021.5	-18.1
272	29	83.941	-137.277	1008.8	-14.8	286	13	84.124	-136.957	1015.4	-14.0
273	30	83.890	-137.180	1006.7	-16.0*	287	14	84.175	-137.272	1017.5	-13.4
						288	15	84.180	-137.456	1020.3	-16.4
						289	16	84.163	-137.797	1016.8	-23.4
						290	17	84.159	-138.278	1013.6	-21.2
						291	18	84.185	-138.519	1016.8	-20.3*
						292	19	84.214	-138.520	1021.4	-20.7
						293	20	84.264	-138.647	1017.8	-17.4
						294	21	84.308	-138.568	1013.2	-15.4
						295	22	84.340	-138.376	1013.5	-15.8
						296	23	84.386	-138.468	1012.2	-16.3
						297	24	84.440	-138.768	1010.2	-19.8
						298	25	84.466	-138.958	1009.0	-26.0*
						299	26	84.483	-138.777	1008.2	-34.2
						300	27	84.502	-138.593	1007.3	-37.3
						301	28	84.512	-138.544	1009.0	-37.6
						302	29	84.508	-138.403	1012.9	-38.9
						303	30	84.493	-138.112	1014.3	-41.0

BUOY(12487) 93 Nov						BUOY(12487) 93 Dec					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
334	30	84.168	-134.094	963.5	-30.1	335	1	84.151	-132.784	981.5	-33.8
						336	2	84.167	-131.901	1004.0	-36.5
						337	3	84.231	-131.434	1007.0	-31.6
						338	4	84.293	-130.988	1006.9	-31.8*
						339	5	84.290	-130.959	1021.8	-37.2
						340	6	84.324	-131.406	1023.9	-34.9
						341	7	84.378	-132.106	1025.4	-33.7
						342	8	84.411	-132.671	1032.6	-34.6
						343	9	84.421	-133.234	1038.9	-32.6
						344	10	84.428	-133.646	1038.7	-32.5
						345	11	84.409	-133.878	1032.4	-31.6
						346	12	84.355	-134.240	1025.7	-29.5
						347	13	84.287	-134.614	1017.6	-27.8
						348	14	84.216	-135.055	1021.4	-27.9
						349	15	84.152	-135.526	1031.2	-28.3
						350	16	84.095	-135.802	1035.5	-34.6
						351	17	84.025	-136.007	1035.3	-39.2
						352	18	83.939	-136.148	1035.9	-36.7
						353	19	83.857	-136.275	1037.2	-37.1
						354	20	83.781	-136.436	1039.6	-36.5
						355	21	83.709	-136.469	1045.7	-34.3
						356	22	83.647	-136.360	1050.3	-34.3
						357	23	83.595	-136.152	1046.7	-36.4
						358	24	83.527	-135.748	1034.9	-35.5
						359	25	83.458	-135.213	1033.7	-35.4
						360	26	83.431	-134.858	1034.8	-34.2
						361	27	83.448	-134.744	1034.4	-37.4
						362	28	83.472	-134.639	1032.5	-35.7
						363	29	83.456	-134.515	1037.1	-38.2
						364	30	83.451	-134.282	1040.1	-39.3
						365	31	83.470	-134.029	1038.0	-36.1

BUOY 12790

BUOY(12790) 93 Jan						BUOY(12790) 93 Feb					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1	75.094	-142.185	998.6	-21.5*	32	1	75.117	-141.201	1010.0	-35.2
2	2	75.043	-142.346	1008.6	-28.0	33	2	75.076	-141.105	1013.5	-32.7
3	3	75.022	-142.215	1015.8	-31.2	34	3	74.997	-140.931	1024.0	-34.3
4	4	75.002	-141.986	1021.5	-36.9	35	4	74.972	-140.917	1038.9	-34.9
5	5	74.999	-142.002	1022.8	-41.4	36	5	74.971	-140.957	1041.3	-38.9
6	6	75.032	-142.060	1019.5	-36.4	37	6	75.008	-141.153	1033.4	-38.4
7	7	75.164	-142.176	1007.9	-22.3	38	7	75.072	-141.529	1018.8	-29.0
8	8	75.167	-142.203	996.6	-18.1	39	8	75.173	-141.998	1017.7	-22.0
9	9	75.156	-142.107	992.8	-15.0	40	9	75.244	-142.011	1015.8	-24.9
10	10	75.138	-142.073	1010.8	-22.2	41	10	75.305	-141.956	1000.5	-19.1
11	11	75.162	-141.908	1005.5	-21.4	42	11	75.238	-141.469	1007.7	-22.1
12	12	75.240	-141.427	990.6	-15.2	43	12	75.173	-141.446	1030.1	-27.9
13	13	75.242	-141.183	981.9	-19.1	44	13	75.150	-141.424	1038.2	-25.6
14	14	75.204	-141.118	989.6	-34.0	45	14	75.188	-141.460	1040.7	-23.8
15	15	75.203	-140.936	989.8	-35.4	46	15	75.241	-141.581	1025.3	-25.8
16	16	75.184	-140.695	992.7	-36.1	47	16	75.274	-141.652		-20.7*
17	17	75.203	-140.692	980.7	-31.1	48	17	75.254	-141.418	1015.4	-11.9
18	18	75.176	-140.683	987.6	-44.4	49	18	75.149	-141.210	1037.9	-23.6
19	19	75.166	-140.689	991.8	-46.9	50	19	75.203	-141.219	1027.8	-20.0
20	20	75.169	-140.676	992.7	-46.6	51	20	75.282	-141.315	1009.3	-16.3
21	21	75.169	-140.651	993.9	-43.7	52	21	75.241	-141.341	1010.8	-21.2
22	22	75.165	-140.596	996.4	-34.8	53	22	75.146	-141.151	1012.0	-28.5
23	23	75.166	-140.595	1009.6	-33.5	54	23	75.101	-141.046	1015.2	-34.9
24	24	75.162	-140.598	1019.7	-38.5	55	24	75.094	-141.002	1014.4	-35.5
27	27	75.141	-140.703	1026.1	-35.8	56	25	75.095	-141.007	1018.9	-39.8
28	28	75.139	-140.704	1022.9	-37.8	57	26	75.102	-141.152	1018.2	-40.5
31	31	75.148	-141.317	1005.8	-36.0	58	27	75.144	-141.523	1009.2	-37.2
						59	28	75.187	-142.054	1002.6	-33.0

BUOY(12790) 93 Mar						BUOY(12790) 93 Apr					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1	75.231	-142.398	1002.3	-30.5	91	1	75.159	-142.547	1027.3	-25.3
61	2	75.277	-142.576	1005.2	-25.4	92	2	75.159	-142.743	1027.8	-25.5
62	3	75.264	-142.483	1023.5	-34.1	93	3	75.141	-142.920	1030.1	-23.9
63	4	75.314	-142.504	1019.6	-30.9	94	4	75.145	-143.071	1030.2	-23.6
64	5	75.402	-142.539	1014.0	-23.9	95	5	75.145	-143.280	1028.6	-23.8
65	6	75.367	-142.594	1020.7	-31.0	96	6	75.162	-143.533	1031.2	-21.4
66	7	75.345	-142.690	1028.1	-36.0	97	7	75.175	-143.724	1030.6	-25.0
67	8	75.366	-142.821	1023.5	-29.6	98	8	75.177	-143.828	1026.0	-26.3
68	9	75.372	-142.764	1028.9	-34.4	99	9	75.174	-143.852	1022.9	-25.2
69	10	75.364	-142.727	1039.1	-36.9	100	10	75.177	-143.962	1022.8	-23.9
70	11	75.366	-142.689	1042.8	-33.6	101	11	75.186	-144.086	1018.9	-24.1
71	12	75.370	-142.668	1043.4	-32.9	102	12	75.211	-144.157	1018.4	-14.9
72	13	75.385	-142.575	1025.7	-23.4	103	13	75.229	-144.244	1017.0	-11.4
73	14	75.307	-142.496	1031.1	-26.8	104	14	75.242	-144.354	1016.6	-9.6
74	15	75.264	-142.380	1026.8	-26.9	105	15	75.255	-144.540	1018.6	-11.8
75	16	75.272	-142.166	996.1	-23.9	106	16	75.251	-144.850	1018.5	-11.8
76	17	75.157	-141.831	1003.8	-30.4	107	17	75.269	-145.296	1015.3	-12.7
77	18	75.166	-141.718	1002.6	-29.0	108	18	75.299	-145.786	1021.0	-11.6
78	19	75.185	-141.749	994.6	-31.1	109	19	75.310	-146.290	1026.9	-13.4
79	20	75.191	-141.690	1001.6	-32.6	110	20	75.313	-146.680	1030.4	-19.2
80	21	75.241	-141.649	997.0	-31.1	111	21	75.306	-147.027	1034.1	-19.8
81	22	75.249	-141.684	992.5	-30.6	112	22	75.289	-147.248	1037.5	-19.1
82	23	75.226	-141.725	994.8	-27.4	113	23	75.276	-147.373	1037.7	-17.0
83	24	75.188	-141.959	1005.8	-27.3	114	24	75.250	-147.502	1032.3	-17.2
84	25	75.171	-142.337	1012.1	-25.6	115	25	75.229	-147.584	1026.6	-16.3
85	26	75.180	-142.422	1010.8	-22.8	116	26	75.215	-147.462	1024.7	-16.1
86	27	75.149	-142.350	1016.5	-26.1	117	27	75.190	-147.255	1018.8	-13.6
87	28	75.135	-142.247	1024.7	-30.6	118	28	75.173	-147.239	1025.5	-16.1
88	29	75.205	-142.313	1012.2	-24.9	119	29	75.169	-147.131	1022.1	-16.3
89	30	75.236	-142.300	1016.1	-23.7	120	30	75.162	-147.045	1020.6	-13.7
90	31	75.189	-142.368	1028.5	-26.4						

BUOY 12790

BUOY (12790) 93 May						BUOY (12790) 93 Jun					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1	75.161	-147.032	1022.0	-14.3	152	1	75.709	-151.449	1019.6	0.6
122	2	75.162	-147.071	1024.2	-12.8	153	2	75.731	-151.593	1020.6	0.8
123	3	75.159	-147.178	1028.2	-16.3	154	3	75.736	-151.718	1021.8	1.5
124	4	75.161	-147.305	1027.0	-16.2	155	4	75.707	-151.781	1020.4	1.3
125	5	75.184	-147.476	1024.5	-15.0	156	5	75.657	-151.783	1017.2	0.1
126	6	75.203	-147.721	1022.1	-15.3	157	6	75.637	-151.734	1014.8	1.2
127	7	75.210	-148.086	1020.5	-14.5	158	7	75.654	-151.752	1013.6	1.3
128	8	75.217	-148.476	1015.1	-9.4	159	8	75.721	-152.172	1008.3	1.4
129	9	75.217	-148.732	1012.2	-11.0	160	9	75.866	-152.305	1014.5	1.8
130	10	75.189	-148.928	1014.7	-9.8	161	10	75.933	-152.412	1018.8	1.9
131	11	75.162	-149.012	1015.6	-9.3	162	11	76.036	-152.698	1022.7	2.0
132	12	75.170	-149.087	1022.5	-9.1	163	12	76.107	-152.791	1029.6	2.5
133	13	75.186	-149.200	1030.8	-9.2	164	13	76.154	-152.941	1031.0	2.3
134	14	75.190	-149.171	1031.5	-5.7	165	14	76.204	-153.025	1030.1	1.9
135	15	75.198	-149.219	1032.2	-4.2	166	15	76.250	-153.080	1025.2	2.5
136	16	75.212	-149.691	1035.4	-5.5	167	16	76.278	-153.195	1019.8	2.5
137	17	75.295	-150.064	1034.9	-3.1	168	17	76.286	-153.327	1019.3	4.5
138	18	75.386	-150.032	1034.9	-2.0	169	18	76.283	-153.405	1018.2	5.8
139	19	75.440	-150.159	1036.3	-2.1	170	19	76.263	-153.450	1017.3	3.8
140	20	75.484	-150.358	1039.4	-4.0	171	20	76.232	-153.515	1019.4	2.2
141	21	75.498	-150.603	1040.8	-4.4	172	21	76.203	-153.614	1021.0	2.1
142	22	75.474	-150.662	1030.7	-4.0	173	22	76.125	-153.607	1014.3	1.8
143	23	75.446	-150.836	1029.9	-2.0	174	23	76.057	-153.995	1017.8	1.4
144	24	75.437	-151.117	1035.9	-3.3	175	24	76.046	-154.244	1022.0	2.7
145	25	75.431	-151.144	1028.8	-2.3	176	25	76.041	-154.081	1018.0	1.4
146	26	75.452	-151.066	1019.6	-3.1	177	26	76.042	-153.825	1014.2	1.9
147	27	75.467	-151.289	1020.5	-2.9	178	27	76.130	-153.506	1003.2	1.0
148	28	75.467	-151.430	1027.4	-3.5	179	28	76.258	-153.204	992.5	1.3
149	29	75.505	-151.576	1030.5	0.2	180	29	76.330	-152.688	998.2	1.9
150	30	75.563	-151.546	1031.1	2.8	181	30	76.344	-152.368	1008.2	0.8
151	31	75.663	-151.481	1025.6	0.4						

BUOY(12790) 93 Jul						BUOY(12790) 93 Aug					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	76.345	-152.070	1018.2	1.2	213	1	77.600	-146.163	1002.2	-0.3
183	2	76.381	-151.936	1018.1	3.6*	214	2	77.656	-145.488	997.1	-0.4
184	3	76.453	-152.040	1012.9	2.3	215	3	77.681	-144.737	1000.9	-0.6
185	4	76.545	-152.206	1011.3	2.8	216	4	77.683	-143.658		-0.6*
186	5	76.608	-152.333	1014.8	3.5	217	5	77.668	-142.926	998.8	-0.8
187	6	76.670	-152.337	1021.5	3.1	218	6	77.572	-142.498	1006.6	-1.0
188	7	76.709	-152.254		5.2*	219	7	77.533	-142.270	1007.0	-1.1
189	8	76.737	-152.234	1029.3	4.6	220	8	77.454	-142.253	1014.0	-1.3
190	9	76.787	-152.222	1025.8	3.5	221	9	77.437	-142.028	1010.0	-1.4
191	10	76.864	-152.076	1019.2	2.2	222	10	77.442	-141.566	998.0	0.5
192	11	76.928	-151.733	1014.6	1.9	223	11	77.456	-141.399	993.8	0.1
193	12	76.928	-151.820	1020.1	3.4	224	12	77.526	-140.665	992.9	-1.3
194	13	77.013	-151.428	1016.6	2.2	225	13	77.617	-140.252	994.7	-1.6
195	14	77.086	-151.102	1015.6	2.5	226	14	77.747	-139.792	1002.8	-0.7
196	15	77.120	-150.910	1020.4	3.8	227	15	77.826	-139.654	1006.8	-1.1
197	16	77.126	-150.890	1026.8	3.2*	228	16	77.891	-140.162	1002.4	-0.8
198	17	77.152	-150.912	1027.3	2.1*	229	17	77.976	-140.502	1004.6	-1.2
199	18	77.218	-150.807		2.2*	230	18	78.018	-140.116	1018.3	-2.6
200	19	77.261	-150.618	1020.0	2.2	231	19	78.090	-140.377	1012.0	-0.3
201	20	77.279	-150.650	1013.8	2.9	232	20	78.128	-140.686	1011.3	0.6
202	21	77.303	-150.626	1008.5	2.2	233	21	78.183	-140.825	1014.0	0.7
203	22	77.248	-150.637	1012.3	1.6	234	22	78.268	-141.058	1016.2	0.7
204	23	77.262	-150.310	1007.2	0.1	235	23	78.322	-141.330	1020.3	-0.1
205	24	77.351	-149.536		1.0*	236	24	78.349	-141.407	1018.9	0.1
206	25	77.324	-149.079		1.4*	237	25	78.352	-141.531	1019.8	-3.2
207	26	77.323	-148.880	1018.8	-0.1	238	26	78.332	-141.517	1019.7	-3.4
208	27	77.431	-148.329	1011.6	0.4	239	27	78.260	-141.452		-2.0*
209	28	77.491	-147.939	1005.3	1.0*	240	28	78.203	-141.482	1016.2	-2.3
210	29	77.486	-147.916	1001.0	2.0	241	29	78.165	-141.550	1020.6	-3.9
211	30	77.629	-147.930	979.2	0.8	242	30	78.132	-141.667	1018.6	-3.3
212	31	77.571	-147.017		0.5*	243	31	78.136	-141.745	1015.9	-2.1*

BUOY 12790

BUOY(12790) 93 Sep						BUOY(12790) 93 Oct					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	78.111	-142.163	1022.0	-1.1	274	1	78.495	-149.508	1014.0	-12.1*
245	2	78.117	-142.722	1026.0	-2.7	275	2	78.540	-149.623	1018.3	-15.7*
246	3	78.122	-143.128	1026.8	-2.3	276	3	78.559	-149.923	1021.6	-14.6
247	4	78.164	-143.601	1026.8	-4.2	277	4	78.597	-150.246	1025.1	-14.3
248	5	78.212	-144.315	1022.7	-5.5	278	5	78.643	-150.547	1025.1	-19.6*
249	6	78.192	-144.485	1018.0	-6.6	279	6	78.671	-150.763	1023.1	-16.6*
250	7	78.153	-144.322	1012.0	-3.1	280	7	78.762	-151.112	1015.4	-13.8
251	8	78.120	-144.421	1019.7	-4.4	281	8	78.947	-151.816	993.2	-8.0
252	9	78.048	-144.131	1023.2	-4.3	282	9	78.997	-151.428	1002.3	-11.2
253	10	78.074	-144.111	1015.5	-4.3	283	10	79.028	-150.977	1020.8	-20.4
254	11	78.171	-144.391	1009.6	-4.5	284	11	78.999	-151.491	1012.8	-14.9
255	12	78.200	-144.793	1016.8	-4.5	285	12	78.966	-152.223	1005.1	-10.4
256	13	78.206	-144.986	1021.4	-6.6	286	13	78.954	-152.241	1008.5	-14.7
257	14	78.243	-145.074	1026.1	-4.6	287	14	78.912	-152.146	1011.7	-11.9*
258	15	78.404	-145.264	1018.0	-6.2	288	15	78.891	-152.452	1014.0	-11.9
259	16	78.669	-145.675	1004.4	-3.9	289	16	78.857	-152.846	1008.9	-8.8*
260	17	78.719	-145.666	1007.5	-4.3	290	17	78.834	-153.152	1002.8	-19.9
261	18	78.781	-146.554		-9.9*	291	18	78.883	-153.246	1009.5	-19.9
262	19	78.816	-147.314	1006.8	-11.0	292	19	78.907	-153.584		-16.1*
263	20	78.836	-147.909	1010.6	-6.9	293	20	78.983	-153.971	1006.6	-10.7*
264	21	78.841	-148.612	1009.6	-11.0	294	21	79.009	-154.291	1005.8	-11.7
265	22	78.834	-149.393	1014.3	-14.8	295	22	79.005	-154.672	1002.5	-13.0
266	23	78.769	-149.741	1012.9	-12.8	296	23	79.032	-154.871	1001.6	-21.2
267	24	78.691	-149.798	1007.7	-10.8	297	24	79.055	-154.690	1009.6	-26.5
268	25	78.623	-149.563	999.2	-9.8	298	25	79.079	-154.491	1010.7	-29.5
269	26	78.598	-149.370	993.1	-12.0	299	26	79.074	-154.243		-31.6*
270	27	78.585	-149.734	1004.3	-16.5	300	27	79.131	-154.091	1003.0	-27.3
271	28	78.526	-149.705	1009.9	-17.4*	301	28	79.114	-153.515	1016.5	-30.2
272	29	78.473	-149.669	1006.9	-17.3*	302	29	79.103	-153.316	1018.5	-32.2
273	30	78.463	-149.587	1010.3	-16.7*	303	30	79.107	-153.267	1018.5	-35.6
						304	31	79.128	-153.192		-34.2*

BUOY(12790) 93 Nov						BUOY(12790) 93 Dec					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	79.172	-153.124	1027.1	-34.0	335	1	78.731	-148.015		
306	2	79.255	-153.287	1016.0	-29.6	336	2	78.768	-148.033		
307	3	79.295	-153.354	1018.8	-22.3	337	3	78.879	-148.114		
308	4	79.298	-153.401	1025.3	-25.8	338	4	78.910	-148.149		
309	5	79.310	-153.840	1024.9	-29.9	339	5	78.885	-148.487		
310	6	79.303	-154.097	1031.7	-34.1	340	6	78.937	-148.961		
311	7	79.268	-154.282	1030.8	-32.3	341	7	79.011	-149.282		
312	8	79.209	-154.219	1017.8	-28.4*	342	8	79.047	-149.880		
313	9	79.132	-153.634	1004.5	-23.2*	343	9	79.081	-150.842		
314	10	79.078	-152.948	991.2	-17.6*	344	10	79.122	-151.597		
315	11	79.017	-152.557			345	11	79.151	-152.193		
316	12	78.998	-152.189			346	12	79.134	-152.572		
317	13	78.975	-152.217			347	13	79.070	-152.670		
318	14	78.936	-152.352			348	14	78.979	-152.709		
319	15	78.918	-152.466			349	15	78.914	-152.880		
320	16	78.924	-152.557			350	16	78.855	-153.117		
321	17	78.900	-152.704			351	17	78.799	-153.342		
322	18	78.869	-152.438			352	18	78.736	-153.578		
323	19	78.966	-151.704			353	19	78.676	-153.815		
324	20	79.051	-151.467			354	20	78.622	-154.018		
325	21	79.078	-151.246			355	21	78.585	-154.310		
326	22	79.142	-151.660			356	22	78.564	-154.558		
327	23	79.144	-151.151			357	23	78.545	-154.784		
328	24	79.166	-151.044			358	24	78.524	-154.904		
329	25	79.100	-151.042			359	25	78.514	-154.915		
330	26	79.035	-150.710			360	26	78.537	-155.184		
331	27	78.998	-150.349			361	27	78.622	-155.494		
332	28	78.919	-149.799			362	28	78.661	-155.766		
333	29	78.793	-148.966			363	29	78.647	-155.908		
334	30	78.733	-148.251			364	30	78.689	-155.850		
						365	31	78.736	-155.771		

BUOY 12794

BUOY(12794) 93 Jan				BUOY(12794) 93 Feb			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	82.918	-12.284		32	80.672	-7.825	
2	82.813	-11.600		33	80.544	-7.916	
3	82.741	-11.315		35	79.863	-10.140	
4	82.726	-11.242		36	79.630	-10.742	
5	82.726	-11.495		37	79.546	-10.673	
6	82.724	-11.564		38	79.500	-10.701	
7	82.724	-11.561		39	79.452	-10.916	
8	82.723	-11.562		40	79.356	-11.122	
9	82.725	-11.562		41	79.323	-11.170	
10	82.725	-11.562		42	79.163	-11.587	
11	82.724	-11.565		43	79.165	-11.555	
12	82.704	-11.344		44	79.170	-11.649	
13	82.695	-11.203		45	78.983	-11.943	
14	82.675	-11.001		46	78.704	-12.517	
15	82.655	-10.762		47	78.578	-12.728	
16	82.645	-10.813		48	78.506	-12.839	
17	82.617	-10.885		49	78.496	-12.856	
18	82.455	-10.690		50	78.478	-12.875	
19	82.302	-10.104		51	78.447	-12.938	
20	82.174	-9.643		52	78.441	-12.944	
23	81.899	-9.097		53	78.449	-12.935	
24	81.642	-8.119		54	78.286	-13.363	
25	81.610	-8.006		55	77.984	-13.921	
26	81.429	-7.478		56	77.614	-14.521	
27	81.283	-7.333		57	77.565	-14.594	
28	81.232	-7.162		58	77.531	-14.641	
29	81.208	-7.251		59	77.528	-14.668	
30	81.187	-7.317					
31	80.827	-7.911					

BUOY(12794) 93 Mar				BUOY(12794) 93 Apr			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	77.390	-14.713		91	68.801	-23.040	
61	77.296	-14.794		92	68.671	-23.714	
62	77.070	-14.920		93	68.590	-24.402	
63	76.947	-15.008		94	68.451	-24.806	
64	76.890	-15.028		95	68.263	-25.503	
65	76.703	-15.251		96	68.108	-25.962	
66	76.572	-15.456		97	68.009	-26.262	
67	76.253	-15.733		98	67.887	-26.711	
68	75.882	-15.649		99	67.733	-27.405	
69	75.813	-15.635		100	67.677	-27.588	
70	75.513	-15.661		101	67.675	-27.563	
71	75.187	-15.724		102	67.614	-27.899	
72	74.826	-16.350		103	67.517	-28.485	
73	74.566	-16.966		104	67.469	-28.686	
74	74.359	-17.366		105	67.409	-28.974	
75	74.174	-17.660		106	67.377	-29.123	
76	74.000	-17.890		107	67.371	-29.150	
77	73.719	-18.259		108	67.360	-29.189	
78	73.482	-18.457		109	67.325	-29.351	
79	73.239	-18.713		110	67.287	-29.537	
80	72.810	-19.400		111	67.259	-29.651	
81	72.334	-20.090		112	67.243	-29.740	
82	71.823	-20.452		113	67.205	-29.912	
83	71.571	-20.451		114	67.162	-30.109	
84	71.410	-20.394		115	67.124	-30.234	
85	71.221	-20.420		116	67.067	-30.459	
86	70.885	-20.409		117	67.016	-30.645	
87	70.559	-20.418		118	66.957	-30.814	
88	70.279	-20.261		119	66.891	-30.991	
89	69.843	-20.891		120	66.752	-31.433	
90	69.219	-22.148					

BUOY 12794

BUOY(12794) 93 May	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(12794) 93 Jun	LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1	66.596	-31.519		163	12	60.022	-45.030	
122	2	66.388	-31.613		164	13	60.029	-45.084	
123	3	66.214	-32.582		165	14	60.055	-45.217	
124	4	66.121	-33.502		166	15	60.062	-45.314	
125	5	65.913	-33.832		167	16	60.057	-45.261	
126	6	65.677	-33.889		174	23	60.071	-45.269	
127	7	65.535	-34.248		175	24	60.132	-45.639	
129	9	65.196	-36.037		176	25	60.257	-46.107	
130	10	65.077	-36.805		177	26	60.309	-46.362	
131	11	64.931	-37.173		178	27	60.284	-46.942	
132	12	64.830	-37.326		179	28	60.121	-47.746	
133	13	64.744	-37.524		180	29	60.239	-48.485	
134	14	64.664	-37.633		181	30	60.211	-49.131	
135	15	64.565	-37.774						
136	16	64.501	-37.864						
137	17	64.438	-37.911						
138	18	64.357	-37.953						
139	19	64.252	-38.040						
140	20	64.154	-38.462						
141	21	64.015	-39.344						
142	22	63.837	-39.986						
143	23	63.383	-39.748						
144	24	62.824	-40.723						
145	25	62.444	-40.993						
146	26	62.353	-40.684						
147	27	61.839	-41.019						
148	28	61.375	-41.309						
149	29	60.873	-41.622						
150	30	60.595	-42.275						
151	31	60.278	-42.372						

BUOY(12794) 93 Jul	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(12794) 93 Aug	LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	60.156	-49.173		213	1	61.398	-53.273	
183	2	60.289	-49.478		214	2	61.592	-53.158	
184	3	60.336	-49.621		215	3	61.874	-53.320	
185	4	60.454	-50.007		216	4	62.002	-53.340	
186	5	60.321	-50.011		217	5	62.040	-53.145	
187	6	60.258	-49.671		218	6	62.086	-52.937	
188	7	60.209	-49.532		219	7	61.986	-52.810	
189	8	60.280	-49.786		220	8	61.794	-53.060	
190	9	60.636	-50.066		221	9	61.623	-53.179	
191	10	60.961	-50.714		222	10	61.397	-53.000	
192	11	60.951	-51.142		223	11	61.277	-52.674	
193	12	60.736	-50.887		224	12	61.188	-52.528	
194	13	60.624	-50.419		225	13	61.159	-52.476	
195	14	60.706	-50.389		226	14	61.302	-52.346	
196	15	60.766	-50.396		227	15	61.352	-52.288	
197	16	60.754	-50.516		228	16	61.429	-52.211	
198	17	60.718	-50.795		229	17	61.435	-52.326	
199	18	60.723	-51.048		230	18	61.315	-52.366	
200	19	60.720	-51.189		231	19	61.326	-52.522	
201	20	60.649	-51.264		232	20	61.312	-52.869	
202	21	60.600	-51.270		233	21	61.365	-53.316	
203	22	60.551	-51.231		234	22	61.390	-53.438	
204	23	60.510	-51.234		235	23	61.342	-53.626	
205	24	60.479	-51.303		236	24	61.246	-53.434	
206	25	60.466	-51.359		237	25	61.103	-53.441	
207	26	60.492	-51.277		238	26	61.115	-53.225	
208	27	60.661	-51.330		239	27	61.216	-52.887	
209	28	60.788	-51.648		240	28	61.393	-52.437	
210	29	60.955	-52.098		241	29	61.470	-52.219	
211	30	61.077	-52.305		242	30	61.408	-52.145	
212	31	61.169	-52.591		243	31	61.386	-52.617	

BUOY 12794

BUOY(12794) 93 Sep					BUOY(12794) 93 Oct				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
244	1	61.644	-53.099		274	1	63.299	-54.604	
245	2	61.898	-53.368		275	2	63.169	-54.752	
246	3	62.005	-53.464		276	3	63.102	-54.831	
247	4	62.205	-53.314		277	4	63.338	-54.981	
248	5	62.293	-53.110		278	5	63.699	-55.204	
249	6	62.347	-52.966		279	6	63.901	-55.254	
250	7	62.411	-52.903		280	7	63.890	-55.137	
251	8	62.460	-52.928		281	8	63.900	-55.251	
252	9	62.471	-52.921		282	9	63.940	-55.598	
253	10	62.475	-52.975		283	10	63.997	-55.856	
254	11	62.496	-52.960		284	11	64.079	-56.079	
255	12	62.795	-53.194		285	12	64.055	-56.416	
256	13	63.084	-53.470		286	13	64.106	-56.691	
257	14	63.282	-53.715		287	14	64.249	-56.993	
258	15	63.349	-53.911		288	15	64.582	-56.910	
259	16	63.405	-53.798		289	16	64.723	-56.877	
260	17	63.190	-53.833		290	17	64.882	-57.067	
261	18	63.029	-53.895		291	18	65.034	-56.887	
262	19	63.032	-54.081		292	19	65.138	-57.045	
263	20	63.138	-54.495		293	20	65.226	-57.086	
264	21	63.212	-54.822		294	21	65.402	-56.743	
265	22	63.164	-54.919		295	22	65.480	-56.430	
266	23	63.229	-54.727		296	23	65.559	-56.332	
267	24	63.269	-54.580		297	24	65.548	-56.155	
268	25	63.383	-54.888		298	25	65.341	-55.985	
269	26	63.411	-54.943		299	26	65.266	-56.506	
270	27	63.389	-54.961		300	27	65.440	-56.640	
271	28	63.501	-54.821		301	28	65.441	-56.749	
272	29	63.567	-54.751		302	29	65.428	-56.595	
273	30	63.427	-54.700		303	30	65.308	-56.584	
					304	31	65.089	-56.924	

BUOY(12794) 93 Nov					BUOY(12794) 93 Dec				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1	65.019	-56.933		358	24	61.405	-56.802	
306	2	65.056	-56.804		359	25	61.414	-56.587	
307	3	65.160	-56.822		360	26	61.432	-56.450	
308	4	65.158	-57.131		361	27	61.374	-56.477	
309	5	65.130	-57.404		362	28	61.197	-56.573	
310	6	65.057	-57.287		363	29	61.014	-56.724	
311	7	65.108	-57.172		364	30	60.886	-56.814	
312	8	65.005	-57.296		365	31	60.861	-57.071	
313	9	64.947	-57.265						
314	10	64.913	-57.166						
315	11	64.905	-57.102						
316	12	64.946	-56.978						
317	13	64.983	-56.967						
318	14	64.933	-56.793						
319	15	64.945	-56.854						
328	24	64.123	-58.501						
329	25	63.900	-58.676						
330	26	63.561	-58.644						
332	28	63.062	-58.320						

BUOY 12795

BUOY(12795) 93 Oct					BUOY(12795) 93 Nov				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
297 24 75.370	-143.092		-26.7*		305 1 75.364	-142.613		-29.4*	
300 27 75.404	-142.490				306 2 75.399	-142.880		-24.7*	
301 28 75.400	-142.186		-20.1*		307 3 75.423	-142.994		-18.2*	
302 29 75.376	-142.109		-30.4*		308 4 75.453	-143.025	1022.4	-13.1	
303 30 75.362	-142.182				309 5 75.520	-143.189		-10.2*	
304 31 75.357	-142.322		-34.3*		310 6 75.552	-143.660		-15.8*	
					311 7 75.543	-144.057		-28.2*	
					312 8 75.503	-144.182		-27.8*	
					313 9 75.450	-144.107		-27.0*	
					314 10 75.400	-143.766		-20.4*	
					315 11 75.346	-143.296		-19.6*	
					316 12 75.319	-143.000	994.4	-21.2	
					317 13 75.301	-142.669		-21.2*	
					318 14 75.228	-142.576	1001.1	-31.4*	
					319 15 75.145	-142.568		-33.2*	
					320 16 75.112	-142.629		-34.4*	
					321 17 75.109	-142.757		-34.8*	
					322 18 75.075	-142.733		-32.4*	
					323 19 75.076	-142.527		-30.4*	
					324 20 75.100	-141.865	996.5	-21.1	
					325 21 75.064	-141.323	1001.8	-18.5*	
					326 22 75.164	-141.128	981.4	-9.3	
					327 23 75.175	-140.876	980.6	-16.1	
					328 24 75.120	-140.750	995.7	-29.7	
					329 25 75.097	-140.378		-33.1*	
					330 26 75.026	-140.159	1014.2	-33.5	
					331 27 74.985	-139.916		-30.2*	
					332 28 74.948	-139.661	1004.6	-26.9*	
					333 29 74.882	-139.183	999.4	-24.9	
					334 30 74.848	-138.782	997.8	-24.0	

BUOY(12795) 93 Dec					
LAT (N)	LON (+E,-W)	P (MB)	T (C)		
335 1 74.843	-138.680	1006.2	-30.9		
336 2 74.872	-138.800	1007.5	-28.3		
337 3 74.972	-138.988	1003.9	-23.8		
338 4 75.057	-139.093	1004.2	-19.1		
339 5 75.085	-139.176	1004.3	-20.3		
340 6 75.137	-139.223	1004.0	-22.6		
341 7 75.222	-139.643		-22.3*		
342 8 75.302	-140.289		-22.6*		
343 9 75.357	-140.794		-20.0*		
344 10 75.388	-141.180		-18.0*		
345 11 75.423	-141.642	1013.7	-22.4		
346 12 75.404	-142.129		-30.6*		
347 13 75.350	-142.300	1021.3	-33.8*		
348 14 75.282	-142.336		-31.0*		
349 15 75.226	-142.447	1025.0	-34.7*		
350 16 75.189	-142.548		-37.6*		
351 17 75.129	-142.741		-37.0*		
352 18 75.063	-143.062		-38.5*		
353 19 75.001	-143.449		-38.3*		
354 20 74.939	-143.848		-36.5*		
355 21 74.893	-144.254		-36.6*		
356 22 74.840	-144.724				
357 23 74.783	-145.258				
358 24 74.740	-145.742				
359 25 74.726	-146.155				
360 26 74.770	-146.632		-27.3*		
361 27 74.846	-147.083		-24.6*		
362 28 74.901	-147.185		-25.5*		
363 29 74.887	-147.378		-29.6*		
364 30 74.900	-147.571		-30.5*		
365 31 74.924	-147.757	1042.0	-29.5*		

BUOY 12797

BUOY(12797) 93 Sep						BUOY(12797) 93 Oct					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
247	4	80.074	-179.884	1030.4	-6.4	274	1	81.224	175.773	1012.2	-10.6*
248	5	80.204	-179.449	1026.7	-5.9	275	2	81.284	175.593	1017.6	-10.8
249	6	80.267	-178.861	1018.4	-2.6	276	3	81.364	175.416	1022.1	-11.6
250	7	80.286	-178.979	1019.6	-3.5	277	4	81.435	175.203	1024.6	-14.1
251	8	80.317	-178.619	1022.4	-3.4*	278	5	81.482	175.009	1020.4	-18.7
252	9	80.376	-178.319	1021.2	-3.4	279	6	81.534	174.717	1018.5	-16.3
253	10	80.519	-177.937	1006.3	-4.0	280	7	81.578	174.439	1014.6	-16.1
254	11	80.696	-178.051	1004.1	-2.9	281	8	81.561	173.852	999.7	-12.1
255	12	80.858	-178.708	1012.2	-3.2	282	9	81.504	173.576	996.9	-13.6
256	13	81.022	-179.543	1018.3	-4.1	283	10	81.468	174.166	1020.9	-22.8
257	14	81.156	179.180	1009.7	-3.6	284	11	81.497	174.075	1029.8	-24.0
258	15	81.379	177.981	1001.3	-3.2	285	12	81.472	173.643	1020.0	-18.1
259	16	81.541	176.956	996.5	-5.3	286	13	81.431	173.463	1018.3	-16.6
260	17	81.578	176.633	998.6	-2.9	287	14	81.403	173.580	1022.8	-21.1
261	18	81.657	176.789	1014.7	-6.8	288	15	81.398	173.363	1022.0	-16.9
262	19	81.675	176.252	1019.7	-12.8	289	16	81.410	173.087	1020.9	-23.1
263	20	81.675	175.593	1023.6	-14.1	290	17	81.365	172.722	1014.2	-17.6
264	21	81.637	174.880	1025.2	-13.9	291	18	81.322	172.059	1007.6	-18.1
265	22	81.610	174.259	1029.4	-13.8	292	19	81.390	171.563	1017.2*	-17.2*
266	23	81.573	174.273	1025.5	-10.8	293	20	81.460	171.268	1010.5	-19.5
267	24	81.466	174.704	1018.1	-10.0	294	21	81.510	171.411	1010.7	-19.5
268	25	81.330	175.235	1008.9	-10.7	295	22	81.605	171.331	1005.0	-15.8
269	26	81.209	175.386	1003.9	-10.2	296	23	81.694	171.090	1004.0	-18.3
270	27	81.230	175.234	1009.0	-14.2	297	24	81.717	170.852	1004.0	-24.4
271	28	81.234	175.092	1020.6	-20.7	298	25	81.722	170.789	1007.9	-26.3
272	29	81.203	175.738	1006.0	-7.7	299	26	81.721	170.830	1006.8	-27.9
273	30	81.198	175.819	1006.9	-10.6	300	27	81.711	170.799	1005.1	-29.0
						301	28	81.704	171.130	1014.2	-27.8
						302	29	81.717	171.279	1015.1	-28.5
						303	30	81.766	171.320	1011.3	-26.4
						304	31	81.853	171.334	1009.0	-20.4

BUOY(12797) 93 Nov						BUOY(12797) 93 Dec					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	81.965	171.422	1010.4	-21.4	335	1	81.129	178.586		-32.0*
306	2	82.083	171.202		-26.9*	336	2	81.183	178.650	1003.6	-33.0
307	3	82.116	171.088	1017.7	-30.9	337	3	81.205	178.435	1000.2	-31.9
308	4	82.140	171.083	1027.0	-33.3*	338	4	81.223	178.515	1013.6	-33.0
309	5	82.150	170.978		-33.8*	339	5	81.273	178.411	1017.9	-32.0
310	6	82.140	170.873	1035.7	-29.0*	340	6	81.267	177.684	1007.2	-27.9
311	7	82.123	170.832	1034.0	-31.2	341	7	81.276	176.877	1008.6	-26.8
312	8	82.099	171.277	1016.9	-25.7	342	8	81.289	176.381	1021.9	-25.6*
313	9	82.059	172.280	1001.9	-16.6	343	9	81.289	175.537	1025.0	-27.3*
314	10	81.969	173.164		-17.3*	344	10	81.299	174.601	1025.0	-27.1
315	11	81.888	173.425	998.0	-23.6	345	11	81.309	173.840	1028.4	-23.4
316	12	81.746	174.145	991.6	-18.7	346	12	81.308	173.351	1037.6	-31.1
317	13	81.674	174.839	1001.1	-17.9	347	13	81.287	173.349	1035.3	-33.2
318	14	81.689	175.085	1008.7	-19.1	348	14	81.248	173.376	1037.3	-33.1
319	15	81.712	174.954	1007.5	-24.2	349	15	81.213	173.428	1044.3	-32.6
320	16	81.740	174.848	1013.9	-34.8	350	16	81.171	173.472	1048.2	-34.4
321	17	81.731	174.838	1015.2	-35.1	351	17	81.138	173.498		-36.8*
322	18	81.721	175.696	988.6	-22.9	352	18	81.118	173.506	1052.7	-39.2
323	19	81.657	175.660	981.0	-30.2*	353	19	81.094	173.568	1050.0	-34.9
324	20	81.654	175.418	988.8	-33.7	354	20	81.077	173.540	1050.3	-35.1
325	21	81.646	174.801	1001.2	-34.2	355	21	81.094	173.448	1049.6	-35.1
326	22	81.603	174.140	991.7	-33.4	356	22	81.145	173.358	1050.1	-30.6*
327	23	81.477	173.715	987.3	-28.3	357	23	81.242	173.308	1044.4	-25.6*
328	24	81.339	173.572	998.6	-28.1	358	24	81.307	173.462	1039.3	-27.8*
329	25	81.314	173.995		-32.6*	359	25	81.394	173.685	1036.0	-28.7
330	26	81.332	174.517	1006.0	-28.8	360	26	81.505	173.558	1027.3	-27.1
331	27	81.332	174.852	1008.1	-29.2	361	27	81.601	173.081	1018.7	-29.5*
332	28	81.293	175.737	1002.4	-26.4*	362	28	81.622	173.048	1032.7	-36.4
333	29	81.210	177.299	983.2	-21.9	363	29	81.644	173.130	1036.8	-35.4
334	30	81.130	178.220	986.3	-27.3*	364	30	81.704	173.105	1032.6	-27.1
						365	31	81.738	173.003	1033.9	-24.4

BUOY 12798

BUOY(12798) 93 Sep					BUOY(12798) 93 Oct				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
245	2 85.124	134.731	1013.9	-0.9	274	1 85.683	133.365	1014.0	-19.9
246	3 85.176	135.155	1020.0	-5.2	275	2 85.716	133.128	1016.9	-14.0*
247	4 85.243	135.181	1012.5	-1.4	276	3 85.774	132.443	1020.0	-13.8
248	5 85.321	136.127	1015.9	-2.1	277	4 85.854	131.498	1021.2	-13.8
249	6 85.337	137.076	1014.8	-1.8	278	5 85.925	130.757	1024.3	-13.7
250	7 85.336	138.288	1011.4	-0.3	279	6 85.927	130.148	1022.4	-14.3
251	8 85.383	139.783	1007.4	-0.3	280	7 85.897	129.864	1016.9	-18.0
252	9 85.445	140.706	997.5	-1.9*	281	8 85.897	130.312	1008.2	-21.8
253	10 85.668	140.136	991.9	-2.9	282	9 85.948	130.147	1007.6	-22.3
254	11 85.740	138.176	1015.6	-4.2	283	10 85.943	130.400	1013.8	-24.5
255	12 85.736	137.261	1021.2	-5.0	284	11 86.010	130.188	1026.4	-20.2
256	13 85.715	136.479	1024.0	-5.2	285	12 86.073	129.581	1031.0	-21.3
257	14 85.772	136.444	1023.8	-7.6	286	13 86.065	128.791	1023.8	-16.6
258	15 85.796	135.395	1016.9	-7.4	287	14 86.052	128.345	1025.1	-22.4
259	16 85.844	133.459	1015.1	-6.8	288	15 86.039	128.332	1027.0	-26.1
260	17 85.821	131.079	1014.4	-8.5	289	16 86.058	128.030	1021.0	-23.1
261	18 85.799	129.465	1017.9	-8.6	290	17 86.089	127.992	1021.7	-14.6
262	19 85.801	128.323	1024.7	-11.6	291	18 86.088	127.931	1020.0	-18.8
263	20 85.810	127.603	1032.0	-17.7	292	19 86.100	127.085	1018.7	-21.2
264	21 85.834	127.204	1032.9	-18.4	293	20 86.120	125.938	1013.9	-17.8
265	22 85.883	127.696	1026.9	-14.3	294	21 86.122	124.937	1004.3	-22.6
266	23 85.895	128.881	1020.6	-8.7	295	22 86.158	124.001	1005.9	-21.4
267	24 85.849	129.943	1019.6	-7.8	296	23 86.173	122.366	1008.9	-17.3
268	25 85.761	131.838	1011.6	-5.6	297	24 86.162	121.226	1011.5	-15.0
269	26 85.652	132.824	1007.6	-3.1	298	25 86.134	120.477	1013.5	-19.1
270	27 85.600	132.920	1019.4	-17.1	299	26 86.109	120.701	1009.0	-21.7
271	28 85.624	133.823	1011.1	-6.0	300	27 86.090	120.894	1006.4	-27.2
272	29 85.609	133.660	1010.6	-12.7	301	28 86.088	121.010	1012.7	-34.6
273	30 85.646	133.399	1010.0	-23.6	302	29 86.101	120.884	1015.7	-35.1
					303	30 86.113	120.654	1012.8	-31.4
					304	31 86.115	119.989	1003.9	-29.3

BUOY(12798) 93 Nov					BUOY(12798) 93 Dec				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1 86.150	119.471	1002.7	-29.6	335	1 86.096	125.652	989.4	-37.4
306	2 86.210	118.732	1005.6	-30.0	336	2 86.085	125.620	1003.6	-37.1
307	3 86.241	117.724	1012.4	-33.4	337	3 86.091	125.404	1007.7	-40.9
308	4 86.250	117.035	1019.2	-33.0	338	4 86.097	125.092	1009.9	-37.9
309	5 86.258	116.822	1027.8	-34.9	339	5 86.118	124.618	1013.2	-35.2
310	6 86.258	116.956	1033.3	-34.6	340	6 86.139	124.241	1026.0	-36.9
311	7 86.263	117.652	1024.2	-24.2	341	7 86.130	123.702	1028.8	-33.3
312	8 86.264	119.429	1002.9	-10.7	342	8 86.118	122.910	1032.4	-31.4
313	9 86.247	120.663	991.8	-8.2	343	9 86.142	122.162	1039.8	-31.1
314	10 86.164	120.865	1004.4	-24.6	344	10 86.171	121.507	1039.7	-30.5
315	11 86.120	122.369	994.8	-16.5	345	11 86.188	121.194	1041.4	-31.7
316	12 86.067	123.711	990.2	-13.7	346	12 86.196	121.168	1042.5	-31.2
317	13 86.048	123.283	1002.4	-22.2	347	13 86.191	121.615	1039.0	-31.0
318	14 86.050	122.538	1015.3	-27.9	348	14 86.189	122.248	1041.6	-33.9
319	15 86.038	122.775	1010.0	-27.4	349	15 86.218	122.645	1041.4	-33.8
320	16 86.066	122.461	1016.9	-37.1*	350	16 86.296	123.462	1043.0	-37.1
321	17 86.151	123.543	1000.5	-18.9*	351	17 86.371	124.305	1044.7	-35.9
322	18 86.127	123.409	995.7	-25.1	352	18 86.428	124.989	1041.6	-34.5
323	19 86.146	123.259	985.7	-26.4	353	19 86.485	125.586	1042.4	-34.2
324	20 86.184	121.894	1002.7	-34.7	354	20 86.545	125.986	1044.7	-34.6
325	21 86.146	121.078	1016.9	-35.5	355	21 86.612	126.129	1042.3	-36.9
326	22 86.171	121.493	999.1	-29.4	356	22 86.679	125.900	1044.7	-37.0
327	23 86.208	120.854	1001.0	-36.4	357	23 86.736	124.918	1036.4	-35.4
328	24 86.218	120.944	993.2	-34.6	358	24 86.799	124.445	1024.1	-32.9
329	25 86.247	120.963	992.9	-35.2	359	25 86.898	124.017	1016.2	-28.8
330	26 86.290	121.136	997.8	-32.6	360	26 87.029	123.055	1017.2	-28.6
331	27 86.324	121.851	991.2	-21.5	361	27 87.088	121.325	1018.7	-28.5
332	28 86.341	123.644	981.1	-13.8	362	28 87.108	120.338	1021.7	-34.0
333	29 86.239	125.108	981.6	-21.2	363	29 87.136	119.662	1027.6	-34.3
334	30 86.132	125.316	987.3	-30.1	364	30 87.153	118.981	1029.4	-37.2
					365	31 87.162	118.530	1034.9	-38.7

BUOY 12801

BUOY(12801) 93 Jan						BUOY(12801) 93 Feb					
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1	78.921	-129.309	1006.6	-31.9	33	2	78.960	-128.775		-30.0
2	2	78.920	-129.272	1010.5	-32.9	34	3	78.956	-128.823	1020.0	-30.2
3	3	78.919	-129.280	1012.8	-33.4	35	4	78.956	-128.875	1036.0	-29.8
4	4	78.907	-129.296	1011.4	-32.8	41	10	79.037	-129.018	1005.2	-22.2
5	5	78.909	-129.226	1015.1	-32.6	42	11	79.043	-129.271		-23.1
6	6	78.927	-129.332		-31.9	43	12	78.982	-129.141		-24.0
7	7	78.938	-129.319	1008.3	-30.7*	44	13	78.945	-129.123	1030.8	-24.5
8	8	78.931	-129.315	998.3	-29.1*	45	14	78.939	-129.018	1035.8	-24.8
11	11	78.937	-129.454		-29.6	46	15	78.953	-128.996	1027.4	-25.3*
12	12	78.986	-129.197		-25.0*	47	16	78.980	-129.055	1014.9	
13	13	78.998	-128.921			48	17	78.996	-129.116		-22.1*
14	14	79.019	-128.824		-29.1*	49	18	78.959	-128.967		-21.8
						50	19	78.960	-128.874	1030.6	-24.5
						51	20	79.007	-128.894	1016.4	-22.3
						52	21	79.040	-128.907	1002.5	-20.1
						53	22	78.988	-128.804	998.7	-24.3

BUOY(12801) 93 Mar					BUOY(12801) 93 Apr				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
76	17	79.045	-128.858		91	1	79.091	-128.873	
90	31	79.143	-128.732		92	2	79.033	-129.038	
					93	3	78.989	-129.077	
					94	4	78.977	-129.106	
					95	5	78.956	-129.119	
					96	6	78.936	-129.337	
					97	7	78.923	-129.618	
					98	8	78.930	-129.668	
					99	9	78.952	-129.614	
					100	10	78.954	-129.655	
					101	11	78.960	-129.652	
					104	14	78.985	-129.707	
					105	15	78.985	-129.721	
					106	16	78.976	-129.827	
					107	17	78.993	-130.037	
					108	18	78.993	-130.156	
					109	19	78.973	-130.216	
					110	20	78.950	-130.462	
					111	21	78.903	-130.646	
					112	22	78.845	-130.813	
					113	23	78.791	-130.811	
					116	26	78.657	-130.346	

BUOY 12801

BUOY(12801) 93 May	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(12801) 93 Jun	LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1	78.589	-130.342		152	1	78.218	-132.079	
122	2	78.580	-130.303		153	2	78.228	-132.030	
123	3	78.588	-130.310		154	3	78.224	-132.096	
124	4	78.584	-130.342		157	6	78.182	-132.254	
125	5	78.584	-130.339		158	7	78.172	-132.288	
126	6	78.583	-130.400		159	8	78.207	-132.351	
127	7	78.583	-130.395		160	9	78.260	-132.489	
128	8	78.597	-130.536		161	10	78.298	-132.572	
129	9	78.601	-130.882		162	11	78.317	-132.638	
130	10	78.576	-131.446		163	12	78.301	-132.720	
131	11	78.533	-131.902		164	13	78.279	-132.911	
132	12	78.489	-131.985		165	14	78.246	-132.884	
133	13	78.489	-131.993		166	15	78.239	-132.822	
134	14	78.493	-131.996		167	16	78.221	-132.775	
135	15	78.485	-131.834		168	17	78.205	-132.761	
136	16	78.456	-131.853		169	18	78.178	-132.792	
137	17	78.450	-131.775		170	19	78.162	-132.903	
140	20	78.380	-131.787		171	20	78.114	-133.061	
141	21	78.351	-131.864		172	21	78.073	-133.131	
144	24	78.307	-132.424		173	22	78.056	-133.157	
147	27	78.228	-132.186		177	26	77.934	-132.787	
148	28	78.215	-132.174		178	27	77.906	-132.623	
149	29	78.197	-132.282		179	28	77.932	-132.407	
150	30	78.183	-132.273		180	29	77.986	-132.084	
151	31	78.184	-132.187		181	30	78.003	-131.774	

BUOY(12801) 93 Jul	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(12801) 93 Aug	LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	77.980	-131.608		215	3	77.774	-127.648	
183	2	77.944	-131.513		216	4	77.801	-127.316	
189	8	77.882	-131.566		217	5	77.807	-127.071	
190	9	77.863	-131.487		218	6	77.787	-126.965	
195	14	77.699	-131.181		219	7	77.751	-127.048	
196	15	77.676	-130.970		220	8	77.690	-127.110	
					225	13	77.740	-126.593	
					235	23	77.985	-128.217	
					236	24	77.910	-128.409	
					237	25	77.840	-128.515	

BUOY 12802

BUOY(12802) 93 Jan					BUOY(12802) 93 Feb				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
1	75.258	-14.283	994.7	-21.7	33	68.506	-24.939	973.3	-10.1
2	75.097	-14.517	997.1	-18.2	34	68.019	-25.953	982.3	-12.0
3	74.960	-14.754	1011.0	-22.2	35	67.713	-26.268		-14.2
4	74.680	-15.442		-22.2	36	67.442	-26.940		-13.3
5	74.368	-15.981	990.1	-19.2	37	67.360	-28.183	1010.1	-11.8
6	74.318	-16.252	997.8	-20.4	38	67.293	-28.819		-9.7
7	74.187	-16.610	999.4	-23.1	42	67.203	-31.136	988.5	-8.3
8	73.900	-17.182	984.4	-22.6	45	66.568	-31.650	990.6	-11.2
9	73.508	-17.839	986.2	-21.7	46	66.390	-31.766		-14.6
10	73.186	-18.306	990.6	-23.5	50	65.300	-35.273		-9.2
11	72.817	-18.903	992.0	-24.8	51	65.014	-35.198		-8.1
12	72.404	-19.556	998.3	-22.8	52	64.869	-35.657		-6.4*
13	72.183	-19.829	996.7	-23.5	53	64.999	-35.601	998.3	-1.3*
14	72.099	-19.870	992.5	-26.7	54	64.929	-34.650		-3.0
15	72.001	-19.905		-28.9	56	64.385	-33.039	1008.7	1.7*
16	71.878	-19.957	995.4	-29.3					
17	71.777	-20.023	994.9	-27.2					
18	71.624	-20.156		-22.1					
19	71.376	-20.281	988.7	-19.3					
20	71.128	-20.342	991.6	-19.8					
21	70.909	-20.231	994.9	-22.3					
22	70.793	-20.157	987.1	-24.7					
23	70.642	-20.092	992.3	-20.9					
24	70.366	-20.595	1002.6	-25.1					
25	70.267	-20.798	1004.6	-26.1					
26	70.171	-21.045	1014.4	-25.4					
27	70.046	-21.150	1006.5	-21.7					
28	69.847	-21.355	991.6	-15.8					
31	68.927	-23.352	975.0	-10.0					

BUOY 12813

BUOY(12813)		LAT	LON	P	T	BUOY(12813)		LAT	LON	P	T
93 Jan		(N)	(+E,-W)	(MB)	(C)	93 Feb		(N)	(+E,-W)	(MB)	(C)
1	1	83.600	81.480			32	1	84.689	82.476		
2	2	83.595	81.257			33	2	84.850	82.725		
3	3	83.578	80.547			34	3	84.941	82.015		
4	4	83.542	80.114			35	4	84.987	80.671		
5	5	83.521	79.783			36	5	84.983	79.461		
6	6	83.524	79.287			37	6	84.988	78.749		
7	7	83.510	79.056			38	7	84.980	78.349		
8	8	83.503	78.991			39	8	84.968	77.903		
9	9	83.500	78.917			40	9	84.908	76.848		
10	10	83.498	78.667			41	10	84.798	76.066		
11	11	83.472	78.573			42	11	84.776	76.187		
12	12	83.424	78.617			43	12	84.790	76.352		
13	13	83.358	78.998			44	13	84.821	76.424		
14	14	83.333	79.150			45	14	84.877	75.919		
15	15	83.323	79.123			46	15	84.959	74.776		
16	16	83.315	79.197			47	16	84.956	73.520		
17	17	83.366	79.173			48	17	84.913	72.739		
18	18	83.439	80.436			49	18	84.912	72.503		
19	19	83.564	81.313			50	19	84.931	71.798		
20	20	83.637	81.895			51	20	84.939	71.375		
21	21	83.657	82.048			52	21	84.929	71.135		
22	22	83.658	82.161			53	22	84.943	71.063		
23	23	83.846	82.500			54	23	84.942	71.503		
24	24	84.008	82.892			55	24	84.945	71.297		
25	25	84.120	82.749			56	25	84.952	70.690		
26	26	84.197	82.112			57	26	84.938	69.463		
27	27	84.236	81.558			58	27	84.858	68.785		
28	28	84.259	81.099			59	28	84.801	68.376		
29	29	84.267	80.753								
30	30	84.305	80.855								
31	31	84.436	81.489								

BUOY(12813)		LAT	LON	P	T	BUOY(12813)		LAT	LON	P	T
93 Mar		(N)	(+E,-W)	(MB)	(C)	93 Apr		(N)	(+E,-W)	(MB)	(C)
60	1	84.795	68.083			91	1	83.842	64.142		
61	2	84.787	67.863			92	2	83.806	64.161		
62	3	84.783	66.907			93	3	83.804	64.337		
63	4	84.753	65.765			94	4	83.922	63.809		
64	5	84.673	65.385			95	5	84.035	61.778		
65	6	84.642	65.351			96	6	84.030	59.980		
66	7	84.646	64.730			97	7	83.961	58.429		
67	8	84.617	64.231			98	8	83.848	57.635		
68	9	84.593	63.991			99	9	83.740	57.292		
69	10	84.570	63.830			100	10	83.658	57.771		
70	11	84.559	63.488			101	11	83.654	57.449		
71	12	84.542	63.031			102	12	83.583	57.054		
72	13	84.524	62.686			103	13	83.535	56.334		
73	14	84.510	62.474			104	14	83.501	55.986		
74	15	84.537	63.130			105	15	83.458	55.584		
75	16	84.573	63.591			106	16	83.440	55.158		
76	17	84.592	63.581			107	17	83.423	54.657		
77	18	84.614	63.489			108	18	83.416	54.126		
78	19	84.608	63.386			109	19	83.466	52.974		
79	20	84.576	63.314			110	20	83.542	51.567		
80	21	84.476	63.283			111	21	83.626	50.937		
81	22	84.418	63.627			112	22	83.662	50.477		
82	23	84.381	63.751			113	23	83.692	49.971		
83	24	84.376	63.668			114	24	83.673	50.063		
84	25	84.362	63.510			115	25	83.709	50.084		
85	26	84.283	63.504			116	26	83.692	50.329		
86	27	84.257	63.487			117	27	83.740	50.340		
87	28	84.203	63.302			118	28	83.760	49.926		
88	29	84.103	63.685			119	29	83.826	49.631		
89	30	83.962	64.091			120	30	83.885	49.289		
90	31	83.878	64.296								

BUOY 12813

BUOY(12813) 93 May	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(12813) 93 Jun	LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1	83.902	48.797		152	1	83.097	36.418	
122	2	83.894	48.345		153	2	83.168	36.296	
123	3	83.887	47.912		154	3	83.155	36.670	
124	4	83.846	47.559		155	4	83.147	37.753	
125	5	83.768	47.997		156	5	83.140	38.333	
126	6	83.773	48.055		157	6	83.091	38.989	
127	7	83.773	47.738		158	7	83.050	39.174	
128	8	83.799	46.974		159	8	83.045	38.965	
129	9	83.806	46.133		160	9	83.042	38.400	
130	10	83.801	45.516		161	10	83.010	37.797	
131	11	83.772	45.004		162	11	82.964	37.166	
132	12	83.734	44.542		163	12	82.919	36.665	
133	13	83.703	44.298		164	13	82.898	36.486	
134	14	83.661	43.856		165	14	82.887	36.244	
135	15	83.595	43.494		166	15	82.890	35.828	
136	16	83.550	43.478		167	16	82.875	35.647	
137	17	83.531	43.699		168	17	82.890	35.481	
138	18	83.503	43.523		169	18	82.900	35.550	
139	19	83.485	43.071		170	19	82.939	35.355	
140	20	83.461	42.627		171	20	82.972	35.259	
141	21	83.403	42.487		172	21	82.999	35.172	
142	22	83.396	42.275		173	22	82.991	34.936	
143	23	83.350	41.746		174	23	82.958	34.645	
144	24	83.287	41.091		175	24	82.853	34.491	
145	25	83.249	40.505		176	25	82.758	34.581	
146	26	83.220	39.917		177	26	82.718	35.057	
147	27	83.167	39.312		178	27	82.679	35.405	
148	28	83.161	38.993		179	28	82.659	35.782	
149	29	83.120	38.437		180	29	82.650	36.226	
150	30	83.081	37.882		181	30	82.605	36.778	
151	31	83.045	37.210						

BUOY(12813) 93 Jul	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(12813) 93 Aug	LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	82.536	37.229		213	1	81.169	39.275	
183	2	82.499	37.290		214	2	81.181	39.510	
184	3	82.493	37.032		215	3	81.266	39.725	
185	4	82.473	36.771		216	4	81.327	40.233	
186	5	82.452	36.583		217	5	81.412	40.644	
187	6	82.440	36.479		218	6	81.442	40.809	
188	7	82.420	36.346		219	7	81.423	40.811	
189	8	82.367	35.953		220	8	81.472	41.059	
190	9	82.297	35.785		221	9	81.469	41.229	
191	10	82.245	35.732		222	10	81.511	41.349	
192	11	82.200	35.770		223	11	81.523	41.456	
193	12	82.156	36.088		224	12	81.563	41.663	
194	13	82.121	36.425		225	13	81.610	41.820	
195	14	82.064	36.772		226	14	81.677	42.062	
196	15	81.969	37.160		227	15	81.752	42.432	
197	16	81.921	37.424		228	16	81.785	42.755	
198	17	81.886	37.482		229	17	81.798	42.861	
199	18	81.786	37.308		230	18	81.806	42.951	
200	19	81.691	37.348		231	19	81.833	42.913	
201	20	81.630	37.384		232	20	81.850	42.940	
202	21	81.608	37.414		233	21	81.860	42.944	
203	22	81.601	37.447		234	22	81.886	42.850	
204	23	81.516	37.575		235	23	81.908	42.855	
205	24	81.478	37.758		236	24	81.929	42.787	
206	25	81.429	38.024		237	25	81.983	42.559	
207	26	81.312	38.705		238	26	82.050	42.586	
208	27	81.235	39.046		239	27	82.089	42.682	
209	28	81.234	39.123		240	28	82.109	42.686	
210	29	81.255	39.220		241	29	82.108	42.627	
211	30	81.222	39.236		242	30	82.078	42.587	
212	31	81.167	39.346		243	31	82.021	42.292	

BUOY 12813

BUOY(12813) 93 Sep				BUOY(12813) 93 Oct			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1 81.929	41.888		274	1 81.721	42.434	
245	2 81.842	41.369		275	2 81.719	42.406	
246	3 81.731	41.166		276	3 81.604	42.008	
247	4 81.779	40.563		277	4 81.557	41.468	
248	5 81.790	40.185		278	5 81.467	40.890	
249	6 81.793	40.064		279	6 81.416	40.391	
250	7 81.799	39.742		280	7 81.426	40.364	
251	8 81.751	39.433		281	8 81.504	41.089	
252	9 81.670	39.546		282	9 81.387	40.654	
253	10 81.542	40.208		283	10 81.184	40.138	
254	11 81.483	40.250		284	11 81.155	39.943	
255	12 81.499	40.602		285	12 81.091	39.124	
256	13 81.569	41.206		286	13 81.054	38.484	
257	14 81.528	41.249		287	14 81.049	37.665	
258	15 81.460	41.202		288	15 81.019	36.855	
259	16 81.374	40.955		289	16 80.994	35.823	
260	17 81.298	40.342		290	17 80.914	35.051	
261	18 81.287	40.159		291	18 80.827	34.295	
262	19 81.264	39.617		292	19 80.747	33.726	
263	20 81.196	38.673		293	20 80.650	33.197	
264	21 81.231	38.600		294	21 80.605	32.904	
265	22 81.266	38.684		295	22 80.694	33.190	
266	23 81.264	38.783		296	23 80.613	32.648	
267	24 81.283	38.857		297	24 80.601	31.761	
268	25 81.364	39.419		298	25 80.570	31.420	
269	26 81.437	40.261		299	26 80.586	31.292	
270	27 81.540	41.099		300	27 80.695	31.328	
271	28 81.658	41.918		301	28 80.743	31.209	
272	29 81.760	42.407		302	29 80.687	31.266	
273	30 81.761	42.670		303	30 80.716	31.150	
				304	31 80.719	30.664	

BUOY(12813) 93 Nov				BUOY(12813) 93 Dec			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1 80.554	30.244		335	1 80.565	44.079	
306	2 80.322	30.122		336	2 80.561	44.031	
307	3 80.075	30.408		337	3 80.476	42.938	
308	4 79.920	30.920		338	4 80.324	41.534	
309	5 79.921	31.089		339	5 80.214	40.489	
310	6 80.045	31.223		340	6 80.091	39.620	
311	7 80.310	31.900		341	7 80.082	38.922	
312	8 80.423	33.131		342	8 80.097	38.689	
313	9 80.437	33.839		343	9 80.110	38.239	
314	10 80.435	33.974		344	10 80.084	38.139	
315	11 80.601	34.690		345	11 80.144	37.588	
316	12 80.650	35.066		346	12 80.185	36.610	
317	13 80.718	35.542		347	13 80.279	35.422	
318	14 80.749	35.167		348	14 80.379	34.823	
319	15 80.827	35.575		349	15 80.378	33.882	
320	16 80.888	36.015		350	16 80.415	32.990	
321	17 80.914	36.313		351	17 80.460	31.534	
322	18 80.959	36.819		352	18 80.612	30.578	
323	19 81.003	37.708		353	19 80.743	29.664	
324	20 80.848	37.870		354	20 80.840	28.210	
325	21 80.874	37.910		355	21 80.906	26.367	
326	22 80.782	38.860		356	22 80.913	24.955	
327	23 80.735	39.454		357	23 80.886	24.122	
328	24 80.654	40.610		358	24 80.900	23.711	
329	25 80.670	41.316		359	25 80.992	23.560	
330	26 80.455	41.738		360	26 80.909	23.425	
331	27 80.475	42.083		361	27 80.811	23.650	
332	28 80.545	42.832		362	28 80.806	23.502	
333	29 80.587	43.343		363	29 80.874	22.522	
334	30 80.571	43.426		364	30 80.925	21.025	
				365	31 80.758	20.107	

BUOY 12815

BUOY(12815) 93 Jan				BUOY(12815) 93 Feb			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	83.693	56.532		32	84.832	48.882	
2	83.637	56.754		33	84.972	47.000	
3	83.602	56.187		34	85.022	45.153	
4	83.565	55.887		35	84.948	43.094	
5	83.567	55.480		36	84.847	42.107	
6	83.566	54.792		37	84.785	41.354	
7	83.532	54.398		38	84.757	41.116	
8	83.513	54.415		39	84.733	40.842	
9	83.510	54.360		40	84.642	40.322	
10	83.503	53.871		41	84.481	40.536	
11	83.445	53.638		42	84.457	40.800	
12	83.393	53.863		43	84.479	40.931	
13	83.361	54.095		44	84.563	40.744	
14	83.351	54.268		45	84.611	39.350	
15	83.348	54.281		46	84.558	37.646	
16	83.359	54.160		47	84.491	36.449	
17	83.430	53.976		48	84.383	36.089	
18	83.577	55.302		49	84.339	36.036	
19	83.739	55.704		50	84.316	35.681	
20	83.807	56.117		51	84.280	35.480	
21	83.777	56.168		52	84.255	35.375	
22	83.793	55.825		53	84.215	35.506	
23	83.967	55.218		54	84.256	35.773	
24	84.045	55.487		55	84.271	34.649	
25	84.063	54.582		56	84.232	33.073	
26	84.153	53.444		57	84.108	31.948	
27	84.187	52.403		58	84.029	31.824	
28	84.211	51.845		59	83.997	31.722	
29	84.214	51.521					
30	84.312	51.426					
31	84.549	50.597					

BUOY(12815) 93 Mar				BUOY(12815) 93 Apr			
LAT (N)	LON (+E, -W)	P (MB)	T (C)	LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	83.993	31.546		91	83.047	27.520	
61	84.020	31.221		92	83.084	27.977	
62	83.981	29.775		93	83.139	29.098	
63	83.862	28.684		94	83.078	29.076	
64	83.762	29.013		95	82.926	27.698	
65	83.649	29.616		96	82.840	26.585	
66	83.563	29.488		97	82.764	25.939	
67	83.526	29.234		98	82.661	25.572	
68	83.489	28.913		99	82.535	25.691	
69	83.454	28.880		100	82.395	26.389	
70	83.415	28.888		101	82.284	26.528	
71	83.380	28.767		102	82.185	26.678	
72	83.348	28.618		103	82.044	26.946	
79	83.441	27.782		104	82.001	26.859	
80	83.416	27.793		105	81.963	26.697	
81	83.449	27.903		106	81.945	26.479	
82	83.467	27.839		107	81.911	26.176	
83	83.449	27.648		108	81.862	25.863	
84	83.397	27.515		109	81.795	25.328	
85	83.361	27.657		110	81.772	24.285	
86	83.313	26.791		111	81.774	24.070	
87	83.234	27.016		112	81.803	23.525	
88	83.184	27.291		113	81.785	23.313	
89	83.137	27.331		114	81.773	23.403	
90	83.071	27.474		115	81.786	23.515	
				116	81.809	23.606	
				117	81.863	23.512	
				118	81.837	22.875	
				119	81.705	22.460	
				120	81.556	22.842	

BUOY 12815

BUOY(12815) 93 May					BUOY(12815) 93 Jun				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
121	1	81.414	23.697		152	1	80.732	26.830	
122	2	81.329	24.787		153	2	80.754	26.892	
123	3	81.323	24.875		154	3	80.718	27.249	
124	4	81.245	25.665		155	4	80.706	27.598	
125	5	81.204	26.298		156	5	80.671	27.855	
126	6	81.247	26.453		157	6	80.654	27.905	
127	7	81.306	26.558		158	7	80.631	27.873	
128	8	81.278	27.615		159	8	80.616	27.677	
129	9	81.248	27.613		160	9	80.604	27.516	
130	10	81.184	27.564		161	10	80.590	27.469	
131	11	81.129	27.809		162	11	80.561	27.469	
132	12	81.104	27.714		163	12	80.554	27.393	
133	13	81.047	27.729		164	13	80.547	27.344	
134	14	81.039	27.642		165	14	80.549	27.327	
135	15	81.014	27.598		166	15	80.550	27.288	
136	16	81.000	27.611		167	16	80.551	27.294	
137	17	80.990	27.683		168	17	80.567	27.177	
138	18	80.984	27.658		169	18	80.581	27.018	
139	19	80.988	27.541		170	19	80.629	26.698	
140	20	80.982	27.576		171	20	80.680	26.420	
141	21	80.975	27.570		172	21	80.725	26.117	
142	22	81.025	27.255		173	22	80.727	26.055	
143	23	81.008	27.006		174	23	80.691	26.166	
144	24	80.928	27.124		175	24	80.590	26.627	
145	25	80.855	27.119		176	25	80.510	26.971	
146	26	80.819	27.090		177	26	80.497	27.081	
147	27	80.779	27.053		178	27	80.481	27.159	
148	28	80.774	27.027		179	28	80.470	27.201	
149	29	80.753	26.953		180	29	80.464	27.258	
150	30	80.750	26.922		181	30	80.440	27.372	
151	31	80.735	26.877						

BUOY(12815) 93 Jul					BUOY(12815) 93 Aug				
LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)	
182	1	80.418	27.493		213	1	79.741	27.190	
183	2	80.411	27.522		214	2	79.743	27.438	
184	3	80.422	27.489		215	3	79.811	27.604	
185	4	80.440	27.381		216	4	79.933	28.420	
186	5	80.458	27.266		217	5	80.009	28.913	
187	6	80.460	27.225		218	6	80.007	29.056	
188	7	80.426	27.290		219	7	80.008	28.967	
189	8	80.378	27.249		220	8	80.149	29.566	
190	9	80.312	27.261		221	9	80.208	29.704	
191	10	80.273	27.303		222	10	80.308	30.109	
192	11	80.260	27.320		223	11	80.414	30.477	
193	12	80.278	27.344		224	12	80.615	30.982	
194	13	80.255	27.430		225	13	80.754	31.088	
195	14	80.242	27.453		226	14	80.906	31.117	
196	15	80.199	27.504		227	15	81.052	31.194	
197	16	80.189	27.534		228	16	81.090	31.429	
198	17	80.169	27.580		229	17	81.094	31.541	
199	18	80.134	27.617		230	18	81.154	31.615	
200	19	80.035	27.867		231	19	81.213	31.483	
201	20	79.994	27.890		232	20	81.237	31.535	
202	21	79.934	27.839		233	21	81.241	31.561	
203	22	79.868	27.580		234	22	81.302	31.259	
204	23	79.794	27.342		235	23	81.360	31.290	
205	24	79.734	27.116		236	24	81.398	31.134	
206	25	79.691	26.887		237	25	81.479	30.768	
207	26	79.674	27.056		238	26	81.576	30.624	
208	27	79.684	27.361						
209	28	79.695	27.395						
210	29	79.690	27.407						
211	30	79.728	27.444						
212	31	79.757	27.366						

BUOY 12819

BUOY(12819) 93 Jan	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(12819) 93 Feb	LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1	84.185			32	1	85.217		
2	2	84.244			33	2	85.351		
3	3	84.234			34	3	85.434		
4	4	84.204			35	4	85.471		
5	5	84.186			36	5	85.479		
6	6	84.187			37	6	85.486		
7	7	84.170			38	7	85.480		
8	8	84.164			39	8	85.469		
9	9	84.163			40	9	85.415		
10	10	84.159			41	10	85.312		
11	11	84.129			42	11	85.292		
12	12	84.083			43	12	85.305		
13	13	84.008			44	13	85.336		
14	14	83.982			45	14	85.391		
15	15	83.972			46	15	85.464		
16	16	83.966			47	16	85.465		
17	17	84.003			48	17	85.427		
18	18	84.071			49	18	85.428		
19	19	84.179			50	19	85.458		
20	20	84.250			51	20	85.470		
21	21	84.271			52	21	85.461		
22	22	84.267			53	22	85.476		
23	23	84.418			54	23	85.476		
24	24	84.601			55	24	85.478		
25	25	84.707			56	25	85.483		
26	26	84.781			57	26	85.470		
27	27	84.814			58	27	85.395		
28	28	84.839			59	28	85.339		
29	29	84.847							
30	30	84.879							
31	31	84.987							

BUOY(12819) 93 Mar	LAT (N)	LON (+E,-W)	P (MB)	T (C)	BUOY(12819) 93 Apr	LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1	85.335			91	1	84.386		
61	2	85.327			92	2	84.350		
62	3	85.323			93	3	84.358		
63	4	85.294			94	4	84.490		
64	5	85.217			95	5	84.606		
65	6	85.194			96	6	84.607		
66	7	85.202			97	7	84.545		
73	14	85.077			98	8	84.430		
74	15	85.101			99	9	84.330		
75	16	85.137			100	10	84.257		
76	17	85.154			101	11	84.251		
77	18	85.175			102	12	84.178		
78	19	85.169			103	13	84.136		
79	20	85.137			104	14	84.102		
80	21	85.032			105	15	84.059		
81	22	84.969			106	16	84.042		
82	23	84.930			107	17	84.025		
83	24	84.923			108	18	84.019		
84	25	84.910			109	19	84.071		
85	26	84.832			110	20	84.149		
86	27	84.797			111	21	84.232		
87	28	84.748			112	22	84.267		
88	29	84.649			113	23	84.298		
89	30	84.504			114	24	84.288		
90	31	84.421			115	25	84.325		
					116	26	84.314		
					117	27	84.354		
					118	28	84.370		
					119	29	84.433		
					120	30	84.494		

BUOY 12819

BUOY(12819) 93 May					BUOY(12819) 93 Jun				
		LAT (N)	LON (+E, -W)	P (MB)	T (C)			LAT (N)	LON (+E, -W)
121	1	84.511	48.698			152	1	83.730	34.021
122	2	84.504	48.172			153	2	83.800	33.773
123	3	84.498	47.708			154	3	83.791	34.170
124	4	84.473	47.003			155	4	83.797	35.334
125	5	84.446	46.558			156	5	83.792	36.100
126	6	84.452	46.139			157	6	83.743	36.972
127	7	84.449	45.802			158	7	83.700	37.329
128	8	84.470	45.047			159	8	83.696	37.200
129	9	84.473	44.136			160	9	83.694	36.686
130	10	84.463	43.466			161	10	83.658	36.029
131	11	84.432	42.938			162	11	83.608	35.310
132	12	84.396	42.507			163	12	83.563	34.852
133	13	84.364	42.255			164	13	83.540	34.706
134	14	84.321	41.793			165	14	83.521	34.389
135	15	84.254	41.487			166	15	83.518	33.911
136	16	84.214	41.565			167	16	83.504	33.742
137	17	84.199	41.791			168	17	83.518	33.544
138	18	84.170	41.570			169	18	83.533	33.714
139	19	84.151	41.040			170	19	83.567	33.507
140	20	84.126	40.603			171	20	83.599	33.393
141	21	84.072	40.431			172	21	83.628	33.298
142	22	84.060	40.178			173	22	83.621	33.044
143	23	84.013	39.673			174	23	83.591	32.685
144	24	83.944	38.995			175	24	83.494	32.484
145	25	83.909	38.472			176	25	83.396	32.591
146	26	83.877	37.882			177	26	83.354	33.122
147	27	83.823	37.284			178	27	83.317	33.443
148	28	83.813	36.892			179	28	83.301	33.877
149	29	83.770	36.343			180	29	83.295	34.445
150	30	83.726	35.701			181	30	83.250	35.064
151	31	83.690	35.012						

BUOY(12819) 93 Jul					BUOY(12819) 93 Aug				
		LAT (N)	LON (+E, -W)	P (MB)	T (C)			LAT (N)	LON (+E, -W)
182	1	83.184	35.635			213	1	82.012	38.375
183	2	83.147	35.682			214	2	82.022	38.709
184	3	83.144	35.441			215	3	82.104	39.050
185	4	83.121	35.204			216	4	82.175	39.733
186	5	83.103	35.034			217	5	82.257	40.289
187	6	83.091	35.003			218	6	82.294	40.565
188	7	83.065	34.799			219	7	82.289	40.803
189	8	83.008	34.410			220	8	82.359	41.116
190	9	82.937	34.214			221	9	82.348	41.524
191	10	82.884	34.172			222	10	82.374	41.571
192	11	82.839	34.162			223	11	82.387	41.611
193	12	82.796	34.573			224	12	82.437	41.989
194	13	82.766	35.079			225	13	82.482	42.255
195	14	82.711	35.663			226	14	82.540	42.640
196	15	82.620	36.078			227	15	82.612	43.177
197	16	82.584	36.264			228	16	82.647	43.565
198	17	82.559	36.169			229	17	82.651	43.668
199	18	82.461	36.048			230	18	82.661	43.782
200	19	82.379	36.121			231	19	82.681	43.791
201	20	82.351	36.089			232	20	82.698	43.762
202	21	82.326	36.076			233	21	82.710	43.671
203	22	82.315	36.056			234	22	82.736	43.438
204	23	82.252	36.216			235	23	82.762	43.461
205	24	82.212	36.508			236	24	82.779	43.405
206	25	82.167	36.965			237	25	82.827	43.180
207	26	82.085	37.795			238	26	82.892	43.183
208	27	82.049	38.044			239	27	82.932	43.306
209	28	82.061	38.039			240	28	82.961	43.237
210	29	82.071	38.137			241	29	82.965	43.175
211	30	82.044	38.272			242	30	82.946	43.061
212	31	82.021	38.314			243	31	82.929	42.540

BUOY 12819

BUOY(12819) 93 Sep				BUOY(12819) 93 Oct			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1 82.886	41.872		274	1 82.899	42.297	
245	2 82.813	41.408		275	2 82.895	42.343	
246	3 82.748	40.728		276	3 82.876	41.919	
247	4 82.809	40.162		277	4 82.827	41.250	
248	5 82.817	39.916		278	5 82.768	40.643	
249	6 82.821	39.960		279	6 82.750	40.221	
250	7 82.820	39.909		280	7 82.759	40.277	
251	8 82.797	39.722		281	8 82.832	41.109	
252	9 82.722	39.846		282	9 82.759	40.672	
253	10 82.556	40.411		283	10 82.649	40.012	
254	11 82.494	40.474		284	11 82.663	39.677	
255	12 82.519	40.905		285	12 82.620	38.838	
256	13 82.574	41.571		286	13 82.595	38.001	
257	14 82.540	41.714		287	14 82.573	37.250	
258	15 82.468	41.738		288	15 82.529	36.811	
259	16 82.406	41.245		289	16 82.501	36.170	
260	17 82.343	40.130		290	17 82.441	35.560	
261	18 82.352	39.796		291	18 82.404	34.901	
262	19 82.339	39.227		292	19 82.367	34.212	
263	20 82.285	38.155		293	20 82.289	33.682	
264	21 82.351	37.803		294	21 82.238	33.682	
265	22 82.394	37.877		295	22 82.271	33.630	
266	23 82.417	38.099		296	23 82.219	32.781	
267	24 82.454	38.343		297	24 82.182	32.097	
268	25 82.513	39.000		298	25 82.154	31.818	
269	26 82.564	39.805		299	26 82.161	31.815	
270	27 82.655	40.824		300	27 82.234	31.958	
271	28 82.769	41.776		301	28 82.267	31.774	
272	29 82.873	42.071		302	29 82.235	31.671	
273	30 82.904	42.233		303	30 82.238	31.547	
				304	31 82.234	31.029	

BUOY(12819) 93 Nov				BUOY(12819) 93 Dec			
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1 82.137	30.246		335	1 82.453	41.399	
306	2 81.979	29.965					
307	3 81.853	29.904					
308	4 81.813	29.891					
309	5 81.843	29.832					
310	6 82.039	29.701					
311	7 82.218	30.261					
312	8 82.275	30.882					
313	9 82.330	31.754					
314	10 82.360	32.148					
315	11 82.493	32.811					
316	12 82.496	33.461					
317	13 82.506	33.369					
318	14 82.506	33.175					
319	15 82.564	33.621					
320	16 82.623	33.967					
321	17 82.663	34.355					
322	18 82.682	34.814					
323	19 82.707	35.320					
324	20 82.585	35.348					
326	22 82.532	36.658					
327	23 82.508	37.456					
328	24 82.465	38.250					
329	25 82.509	38.661					
330	26 82.381	39.195					
331	27 82.407	39.852					
332	28 82.510	40.876					
334	30 82.497	41.571					

BUOY 12821

BUOY(12821) 93 Jan					BUOY(12821) 93 Feb				
	LAT	LON	P	T		LAT	LON	P	T
	(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)
1	1	75.152	-130.064	998.9	32	1	75.154	-129.486	1008.2
2	2	75.132	-130.327	1005.1	33	2	75.131	-129.455	1008.5
3	3	75.111	-130.274	1014.1	34	3	75.109	-129.447	1015.2
4	4	75.093	-130.082	1016.2	35	4	75.101	-129.448	1032.7
5	5	75.093	-130.058	1017.5	36	5	75.102	-129.455	1040.8
6	6	75.093	-130.052	1019.6	39	8	75.144	-129.703	1026.6
7	7	75.121	-130.042	1012.4	40	9	75.185	-129.734	1019.9
8	8	75.137	-130.009	999.0	41	10	75.206	-129.737	1002.2
9	9	75.129	-130.008	992.4	42	11	75.184	-129.640	1003.9
10	10	75.124	-130.014	1009.0	43	12	75.143	-129.652	1023.6
11	11	75.139	-129.978		44	13	75.103	-129.629	1032.7
12	12	75.177	-129.729		45	14	75.093	-129.615	1040.4
13	13	75.185	-129.558		46	15	75.117	-129.601	1030.4
14	14	75.192	-129.506		47	16	75.167	-129.583	1013.1
15	15	75.188	-129.494	987.2	48	17	75.169	-129.546	
16	16	75.186	-129.475	991.7	49	18	75.087	-129.437	1031.0
17	17	75.201	-129.456	983.7	50	19	75.075	-129.434	1031.8
18	18	75.199	-129.451	983.3	51	20	75.135	-129.452	1016.3
19	19	75.198	-129.451	990.3	52	21	75.177	-129.459	1001.3
20	20	75.198	-129.449	992.4	53	22	75.103	-129.417	1005.4
21	21	75.197	-129.438	992.3	54	23	75.096	-129.408	1007.6
22	22	75.195	-129.426		55	24	75.096	-129.405	1009.2
23	23	75.196	-129.423	1008.2	56	25	75.096	-129.406	1017.9
24	24	75.195	-129.426	1017.9	57	26	75.099	-129.433	1020.1
25	25	75.194	-129.430	1020.0	58	27	75.121	-129.646	1014.1
26	26	75.187	-129.451		59	28	75.167	-129.944	1007.6
27	27	75.182	-129.452	1018.1					
28	28	75.183	-129.455	1018.9					
29	29	75.181	-129.453	1011.6					
30	30	75.176	-129.504	1002.6					
31	31	75.166	-129.529	1002.6					

BUOY(12821) 93 Mar					BUOY(12821) 93 Apr				
	LAT	LON	P	T		LAT	LON	P	T
	(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)
60	1	75.224	-130.250	1007.2	91	1	75.053	-130.705	1022.0
61	2	75.281	-130.463	1007.8	92	2	75.006	-130.833	1022.3
62	3	75.283	-130.479	1017.5	93	3	74.955	-130.870	1025.8
63	4	75.259	-130.445	1024.7	94	4	74.932	-130.921	1027.2
64	5	75.308	-130.490	1018.2	95	5	74.926	-130.994	1028.0
65	6	75.341	-130.583	1016.0	96	6	74.910	-131.136	1029.2
66	7	75.307	-130.688	1025.3	97	7	74.892	-131.317	1029.6
67	8	75.311	-130.802	1026.7	98	8	74.901	-131.484	1027.4
68	9	75.318	-130.763	1025.7	99	9	74.910	-131.578	1024.2
69	10	75.297	-130.740	1038.1	100	10	74.920	-131.680	1023.3
70	11	75.295	-130.715	1043.5	101	11	74.947	-131.826	1021.5
71	12	75.296	-130.670	1040.2	102	12	74.972	-131.927	1020.5
72	13	75.294	-130.610	1028.0	103	13	74.987	-131.984	1018.4
73	14	75.237	-130.554	1022.2	104	14	74.999	-132.058	1018.9
74	15	75.178	-130.499	1020.4	105	15	75.002	-132.130	1020.1
75	16	75.181	-130.304	995.3	106	16	75.009	-132.253	1019.9
76	17	75.112	-130.049	994.8	107	17	75.027	-132.453	1018.8
77	18	75.089	-129.967	1004.3	108	18	75.050	-132.804	1022.7
78	19	75.097	-129.963	995.5	109	19	75.059	-133.226	1028.2
79	20	75.100	-129.952	1000.9	110	20	75.045	-133.536	1028.2
80	21	75.125	-129.945	997.1	111	21	75.012	-133.838	1030.8
81	22	75.129	-129.981	989.1	112	22	74.963	-134.017	1034.8
82	23	75.113	-130.063	990.9	113	23	74.934	-134.181	1037.0
83	24	75.079	-130.302	1001.2	114	24	74.917	-134.267	1031.6
84	25	75.060	-130.639	1010.3	115	25	74.877	-134.254	1022.5
85	26	75.070	-130.748	1010.1	116	26	74.830	-134.126	1020.5
86	27	75.064	-130.659	1015.5	117	27	74.772	-133.891	1012.6
87	28	75.051	-130.577	1023.5	118	28	74.711	-133.817	1022.6
88	29	75.096	-130.570	1019.9	119	29	74.707	-133.754	1022.9
89	30	75.157	-130.533	1013.6	120	30	74.708	-133.682	1019.1
90	31	75.110	-130.545	1019.7					

BUOY 12821

BUOY(12821) 93 May				BUOY(12821) 93 Jun							
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1	74.704	-133.676	1018.7		152	1	74.564	-137.366	1018.4	
122	2	74.694	-133.726	1020.8		153	2	74.594	-137.453	1017.9	
123	3	74.684	-133.758	1025.1		154	3	74.610	-137.561	1018.7	
124	4	74.684	-133.777	1026.0		155	4	74.624	-137.617	1015.3	
125	5	74.690	-133.828	1023.2		156	5	74.607	-137.643	1011.7	
126	6	74.708	-134.016	1021.4		157	6	74.582	-137.671	1009.6	
127	7	74.741	-134.364	1020.0		158	7	74.582	-137.783	1011.0	
128	8	74.785	-134.787	1013.6		159	8	74.657	-137.954	1014.6	
129	9	74.758	-135.266	1002.4		160	9	74.768	-138.206	1017.6	
130	10	74.698	-135.380	1005.4		161	10	74.863	-138.424	1019.6	
131	11	74.634	-135.179	1011.0		162	11	74.917	-138.589		
132	12	74.612	-135.106	1019.8		163	12	74.932	-138.647	1024.4	
133	13	74.603	-135.273	1022.9		164	13	74.925	-138.710		
134	14	74.567	-135.246	1028.7		165	14	74.940	-138.717	1032.0	
135	15	74.553	-135.256	1029.1		166	15	74.954	-138.693	1023.9	
136	16	74.555	-135.470	1032.4		167	16	74.983	-138.731	1019.9	
137	17	74.583	-135.802	1037.9		168	17	75.018	-138.834	1016.2	
138	18	74.617	-135.924	1037.2		169	18	75.001	-138.863	1013.7	
139	19	74.610	-135.975	1034.6		170	19	74.956	-138.834		
140	20	74.592	-136.238	1035.3		171	20	74.889	-138.933	1010.7	
141	21	74.559	-136.578	1033.4		172	21	74.867	-139.031		
142	22	74.527	-136.681	1025.4		173	22	74.834	-138.977	1010.7	
143	23	74.526	-136.654	1026.6		174	23	74.869	-138.921	1011.1	
144	24	74.544	-136.691	1032.5		175	24	74.911	-139.020	1017.1	
145	25	74.534	-136.718	1025.6		176	25	74.903	-139.063	1013.1	
146	26	74.531	-136.693	1018.1		177	26	74.871	-139.007	1015.5	
147	27	74.543	-136.797	1015.5		178	27	74.868	-138.973		
148	28	74.527	-136.989	1023.7		179	28	74.912	-138.899	1000.0	
149	29	74.520	-137.154	1029.7		180	29	74.918	-138.659	1002.8	
150	30	74.519	-137.244	1031.4		181	30	74.944	-138.467	1009.9	
151	31	74.537	-137.312	1026.3							

BUOY(12821) 93 Jul				BUOY(12821) 93 Aug							
		LAT (N)	LON (+E,-W)	P (MB)			LAT (N)	LON (+E,-W)	P (MB)		
				T (C)					T (C)		
182	1	74.934	-138.420		213	1	74.919	-136.489	1008.1		
183	2	74.895	-138.467	1016.7	214	2	74.903	-136.364	1002.3		
184	3	74.891	-138.691	1010.5	215	3	74.857	-136.147	1005.5		
185	4	74.927	-138.929	1008.5	216	4	74.792	-135.844	1009.9		
186	5	74.959	-139.117	1015.0	217	5	74.724	-135.446	1005.6		
187	6	74.985	-139.164		218	6	74.630	-135.211	1010.5		
188	7	74.993	-139.182		219	7	74.564	-134.898	1005.2		
189	8	74.990	-139.210		220	8	74.464	-134.932	1011.6		
190	9	75.008	-139.238	1030.1	221	9	74.411	-134.860	1011.1		
191	10	75.004	-139.212	1021.8	222	10	74.381	-134.563	1004.1		
192	11	74.997	-139.089	1018.2	223	11	74.329	-134.165	1000.4		
193	12	74.966	-138.938	1013.5	224	12	74.293	-133.797	999.4		
194	13	74.930	-138.973	1021.7	225	13	74.278	-133.395	1003.5		
195	14	74.925	-138.854	1023.4	226	14	74.286	-133.139	1005.2		
196	15	74.922	-138.708	1020.5	227	15	74.313	-133.234	999.8		
197	16	74.925	-138.653		228	16	74.358	-133.513	993.2		
198	17	74.931	-138.664	1023.0	229	17	74.319	-133.468	1004.0		
199	18	74.941	-138.655	1024.1	230	18	74.289	-133.455	1013.3		
200	19	74.947	-138.651	1021.1	231	19	74.287	-133.634	1005.8		
201	20	74.941	-138.620	1016.3	232	20	74.276	-133.595	1005.9		
202	21	74.968	-138.520	1011.8	233	21	74.276	-133.620	1008.8		
203	22	74.969	-138.490		234	22	74.277	-133.762	1008.8		
204	23	74.965	-138.481		235	23	74.271	-133.917			
205	24	74.965	-138.419	1009.2	236	24	74.252	-133.944			
206	25	74.926	-138.401		237	25	74.207	-133.859	1017.0		
207	26	74.873	-138.409		238	26	74.159	-133.800	1015.9		
208	27	74.893	-138.192	1021.3	239	27	74.072	-133.718	1016.8		
209	28	74.986	-137.873	1011.0	240	28	73.961	-133.582	1014.9		
210	29	74.994	-137.761	1003.9	241	29	73.872	-133.525	1016.5		
211	30	75.014	-137.452		242	30	73.821	-133.523	1016.9		
212	31	74.943	-136.791	1000.3	243	31	73.791	-133.510			

BUOY 12821

BUOY (12821) 93 Sep					BUOY (12821) 93 Oct				
	LAT	LON	P	T		LAT	LON	P	T
	(N)	(+E, -W)	(MB)	(C)		(N)	(+E, -W)	(MB)	(C)
244	1	73.778	-133.579	1013.1	274	1	73.601	-134.144	1012.7
245	2	73.811	-133.773	1014.3	275	2	73.655	-134.628	1007.8
246	3	73.837	-133.961	1016.9	276	3	73.634	-135.040	1011.2
247	4	73.850	-134.150	1017.3	277	4	73.623	-135.171	1018.0
248	5	73.910	-134.379	1015.7	278	5	73.640	-135.336	1019.1
249	6	73.898	-134.366	1015.2	279	6	73.668	-135.602	1017.8
250	7	73.887	-134.522		280	7	73.738	-135.914	1016.6
251	8	73.860	-134.716	1014.5	281	8	73.839	-136.030	
252	9	73.814	-134.809	1021.9	282	9	73.802	-135.762	1012.3
253	10	73.821	-134.885	1016.7	283	10	73.856	-135.997	1010.1
254	11	73.915	-134.891	1008.0	284	11	73.901	-136.027	999.5
255	12	73.864	-134.584	1007.9	285	12	73.888	-135.778	999.7
256	13	73.799	-134.549	1014.8	286	13	73.784	-135.503	1004.2
257	14	73.763	-134.530	1022.0	287	14	73.646	-135.261	1007.3
258	15	73.833	-134.613	1019.5	288	15	73.585	-135.258	1005.3
259	16	73.952	-134.662	1011.7	289	16	73.555	-135.315	1004.7
260	17	74.070	-134.933	1000.1	290	17	73.576	-135.463	1004.5
261	18	74.094	-134.932	995.1	291	18	73.650	-135.833	999.0
262	19	74.063	-134.680	1002.2	292	19	73.754	-136.058	1001.1
263	20	74.049	-134.573	1001.6	293	20	73.790	-136.039	1002.5
264	21	74.036	-134.517		294	21	73.785	-135.869	1003.3
265	22	74.066	-134.808	1000.6	295	22	73.769	-135.758	1003.7
266	23	74.057	-135.120	1003.2	296	23	73.771	-135.751	1006.0
267	24	74.021	-135.145	1005.9	297	24	73.734	-135.751	1009.2
268	25	73.962	-134.989	1005.8	298	25	73.733	-135.829	1013.7
269	26	73.932	-134.741	1002.6	299	26	73.692	-135.817	1014.4
270	27	73.909	-134.457	996.8	300	27	73.658	-135.682	1021.8
271	28	73.826	-134.283	1006.0	301	28	73.671	-135.534	1018.4
272	29	73.737	-134.169	1004.3	302	29	73.627	-135.693	1014.7
273	30	73.619	-134.044	1009.0	303	30	73.590	-135.957	1012.7
					304	31	73.557	-136.340	1016.1

BUOY (12821) 93 Nov					BUOY (12821) 93 Dec				
	LAT	LON	P	T		LAT	LON	P	T
	(N)	(+E, -W)	(MB)	(C)		(N)	(+E, -W)	(MB)	(C)
308	4	73.571	-137.433	1023.1	335	1	72.979	-134.377	1003.6
309	5	73.641	-137.509	1016.7	336	2	73.025	-134.548	1006.0
310	6	73.745	-137.577	1015.7	337	3	73.128	-134.793	1003.7
311	7	73.781	-137.889	1020.6	338	4	73.201	-134.928	1003.5
312	8	73.750	-138.057	1017.3	339	5	73.246	-134.926	1004.6
313	9	73.709	-138.143	1013.1	340	6	73.300	-135.040	1001.3
314	10	73.659	-138.117	1006.1	341	7	73.410	-135.569	993.2
315	11	73.603	-137.884	1000.0	342	8	73.494	-136.084	992.9
316	12	73.566	-137.674	996.2	343	9	73.547	-136.397	999.7
317	13	73.533	-137.400	996.4	344	10	73.589	-136.693	1004.8
318	14	73.467	-137.259	995.7	345	11	73.629	-137.128	1005.6
319	15	73.380	-137.166	1001.1	346	12	73.618	-137.628	1007.8
320	16	73.323	-137.150	1002.6	347	13	73.556	-137.968	1012.7
321	17	73.305	-137.231	1000.4	348	14	73.506	-137.983	1015.2
322	18	73.273	-137.298	1006.8	349	15	73.471	-137.987	1017.8
323	19	73.247	-137.212	1007.0	350	16	73.436	-137.976	1020.2
324	20	73.231	-136.722	1005.3	351	17	73.377	-138.082	1022.1
325	21	73.195	-136.212	1004.9	352	18	73.326	-138.248	1025.0
326	22	73.260	-135.975	993.6	353	19	73.298	-138.539	1023.7
327	23	73.295	-135.849	982.1	354	20	73.282	-138.908	1027.4
328	24	73.244	-135.355	988.8	355	21	73.264	-139.194	1032.8
329	25	73.186	-135.150	1001.5	356	22	73.233	-139.543	1038.3
330	26	73.098	-135.021	1009.8	357	23	73.188	-139.986	1032.6
331	27	73.056	-134.865	1011.4	358	24	73.186	-140.578	1027.9
332	28	73.026	-134.672	1008.4	359	25	73.212	-141.107	1029.9
333	29	72.989	-134.443	1003.1	360	26	73.288	-141.701	1024.5
334	30	72.978	-134.364	1001.0	361	27	73.367	-142.244	1019.8
					362	28	73.434	-142.496	1016.0
					363	29	73.405	-142.755	1027.3
					364	30	73.414	-143.165	1039.1
					365	31	73.434	-143.546	1038.4

BUOY 12822

BUOY(12822) 93 Jan					BUOY(12822) 93 Feb				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1	81.523	-111.889	1002.2	32	1	81.571	-111.301	1001.8
2	2	81.524	-111.887	1007.4	33	2	81.569	-111.301	1006.2
3	3	81.524	-111.894	1010.0	34	3	81.570	-111.294	1016.8
4	4	81.524	-111.883	1005.4	35	4	81.570	-111.301	1035.9
5	5	81.522	-111.875	1005.6	36	5	81.571	-111.300	1044.1
6	6	81.525	-111.884	1011.1	37	6	81.570	-111.260	1027.5
7	7	81.526	-111.885	1011.0	38	7	81.572	-111.242	1019.3
8	8	81.529	-111.910	1003.3	39	8	81.571	-111.251	1026.7
9	9	81.519	-112.001	999.9	40	9	81.583	-111.237	1024.3
10	10	81.519	-111.990	1008.5	41	10	81.588	-111.242	1010.1
11	11	81.523	-111.923		42	11	81.602	-111.399	1010.2
12	12	81.603	-111.784	984.3	43	12	81.544	-111.450	1009.1
13	13	81.663	-111.600	986.5	44	13	81.526	-111.448	1021.4
14	14	81.712	-111.466		45	14	81.524	-111.363	1025.9
15	15	81.717	-111.311	985.1	46	15	81.528	-111.378	1025.7
16	16	81.717	-111.315	981.9	47	16	81.536	-111.370	1023.1
17	17	81.723	-111.330	992.0	48	17	81.571	-111.321	1010.2
18	18	81.722	-111.398	993.2	49	18	81.580	-111.303	1017.7
19	19	81.751	-111.599	992.3	50	19	81.568	-111.276	1027.5
20	20	81.750	-111.594	988.4	51	20	81.579	-111.245	1021.1
21	21	81.731	-111.489	981.9	52	21	81.607	-111.196	1003.3
22	22	81.712	-111.424	987.5	53	22	81.592	-111.178	986.0
23	23	81.726	-111.357	1013.2	54	23	81.584	-111.163	992.7
24	24	81.705	-111.172	1010.7	55	24	81.585	-111.172	1008.4
25	25	81.641	-111.171		56	25	81.584	-111.156	1021.3
26	26	81.589	-111.302	1013.3	57	26	81.584	-111.154	1026.1
27	27	81.576	-111.303	1010.5	58	27	81.584	-111.158	1024.7
28	28	81.570	-111.295	1010.7	59	28	81.585	-111.166	1017.9
29	29	81.569	-111.295	1005.9					
30	30	81.571	-111.298	996.2					
31	31	81.569	-111.293	995.3					

BUOY(12822) 93 Mar					BUOY(12822) 93 Apr				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	1	81.583	-111.157	1020.4	91	1	81.732	-111.007	1023.9
61	2	81.586	-111.159	1027.8	92	2	81.658	-111.197	1012.8
62	3	81.641	-111.348	1021.0	93	3	81.652	-111.162	1017.7
63	4	81.659	-111.330	1022.7	94	4	81.653	-111.157	1028.2
64	5	81.642	-111.082	1025.4	95	5	81.650	-111.167	1030.6
65	6	81.674	-110.942	1021.3	96	6	81.594	-111.580	1033.8
66	7	81.654	-110.969	1025.8	97	7	81.537	-111.819	1036.0
67	8	81.636	-110.985	1030.9	98	8	81.537	-111.794	1032.7
68	9	81.639	-110.967	1024.8	99	9	81.542	-111.737	1025.1
69	10	81.638	-110.931	1026.4	100	10	81.541	-111.738	1025.2
70	11	81.635	-110.935	1034.8	101	11	81.541	-111.730	1024.5
71	12	81.635	-110.928	1030.7	102	12	81.542	-111.724	1026.7
72	13	81.634	-110.922	1019.6	103	13	81.550	-111.715	1025.0
73	14	81.633	-110.921		104	14	81.552	-111.722	1022.5
74	15	81.630	-110.924	1005.4	105	15	81.548	-111.725	1022.4
75	16	81.630	-110.915	989.9	106	16	81.543	-111.763	1028.2
76	17	81.626	-110.986	996.9	107	17	81.539	-111.775	1029.5
77	18	81.623	-110.976	1002.4	108	18	81.538	-111.765	1030.0
78	19	81.626	-110.941	992.5	109	19	81.537	-111.782	1030.0
79	20	81.630	-110.946	998.0	110	20	81.489	-112.086	1028.3
80	21	81.654	-110.904	999.5	111	21	81.400	-112.308	1025.4
81	22	81.741	-110.772	997.7	112	22	81.301	-112.418	1029.6
82	23	81.785	-110.811	998.5	113	23	81.291	-112.388	1028.0
83	24	81.789	-110.805	1008.4	114	24	81.290	-112.371	1020.0
84	25	81.746	-110.799	1018.2	115	25	81.281	-112.319	1002.0
85	26	81.734	-110.741	1018.0	116	26	81.224	-112.412	1006.8
86	27	81.735	-110.744	1019.8	117	27	81.223	-112.421	1010.5
87	28	81.732	-110.729	1023.5	118	28	81.218	-112.442	1014.7
88	29	81.735	-110.745	1030.6	119	29	81.217	-112.446	1015.1
89	30	81.773	-110.691	1022.2	120	30	81.217	-112.440	1016.5
90	31	81.784	-110.761	1025.0					

BUOY 12822

BUOY(12822) 93 May					BUOY(12822) 93 Jun				
	LAT	LON	P	T		LAT	LON	P	T
	(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)
121	1	81.217	-112.437	1020.5	152	1	80.813	-113.212	1024.3
122	2	81.218	-112.435	1023.8	153	2	80.802	-113.260	1023.2
123	3	81.219	-112.442	1022.7	154	3	80.779	-113.317	1021.6
124	4	81.218	-112.438	1021.4	155	4	80.775	-113.244	1016.3
125	5	81.217	-112.432	1020.8	156	5	80.776	-113.234	1012.8
126	6	81.218	-112.442	1023.4	157	6	80.777	-113.228	1013.2
127	7	81.217	-112.439	1027.0	158	7	80.777	-113.224	1017.2
128	8	81.217	-112.445	1027.6	159	8	80.776	-113.229	1024.7
129	9	81.217	-112.446	1023.8	160	9	80.776	-113.237	1029.5
130	10	81.226	-112.829	1019.4	161	10	80.736	-113.467	1027.0
131	11	81.212	-113.328	1014.1	162	11	80.673	-113.853	1028.2
132	12	81.188	-113.597	1015.5	163	12	80.608	-114.185	1028.2
133	13	81.156	-113.310		164	13	80.552	-114.362	1028.4
134	14	81.190	-113.415	1034.3	165	14	80.525	-114.373	1027.8
135	15	81.205	-113.165	1028.0	166	15	80.525	-114.356	1022.6
136	16	81.140	-112.874	1033.4	167	16	80.526	-114.350	1018.5
137	17	81.049	-112.753	1039.1	168	17	80.525	-114.355	1012.0
138	18	81.005	-112.429		169	18	80.509	-114.404	1009.5
139	19	80.968	-112.610	1033.2	170	19	80.502	-114.433	1010.0
140	20	80.897	-113.024	1038.7	171	20	80.474	-114.616	1009.4
141	21	80.857	-113.055	1031.1	172	21	80.425	-114.801	1008.5
142	22	80.857	-113.159	1029.3	173	22	80.419	-114.866	1014.2
143	23	80.840	-113.523	1035.4	174	23	80.401	-114.980	1017.1
144	24	80.790	-113.590	1029.1	175	24	80.373	-115.011	1012.0
145	25	80.775	-113.675	1020.3	176	25	80.353	-114.954	1006.5
146	26	80.769	-113.747	1020.2	177	26	80.356	-114.780	1005.9
147	27	80.815	-113.768	1025.6	178	27	80.355	-114.671	1008.7
148	28	80.886	-113.785	1024.7	179	28	80.356	-114.671	1009.8
149	29	80.864	-113.621	1033.8	180	29	80.387	-114.606	1004.5
150	30	80.813	-113.620	1033.6	181	30	80.418	-114.373	1006.9
151	31	80.793	-113.486	1030.9					

BUOY(12822) 93 Jul					BUOY(12822) 93 Aug				
	LAT	LON	P	T		LAT	LON	P	T
	(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)
182	1	80.419	-114.343	1014.3	213	1	80.523	-113.010	1009.4
183	2	80.418	-114.353	1017.5	214	2	80.545	-112.969	1002.5
184	3	80.413	-114.369	1017.5	215	3	80.557	-112.902	1000.7
185	4	80.382	-114.476	1017.7	216	4	80.564	-112.792	998.9
186	5	80.333	-114.469	1020.4	217	5	80.596	-112.568	996.1
187	6	80.328	-114.428	1025.6	218	6	80.608	-112.630	996.1
188	7	80.330	-114.420	1027.3	219	7	80.594	-112.637	1001.3
189	8	80.329	-114.422	1028.5	220	8	80.587	-112.686	1003.8
190	9	80.328	-114.422	1029.3	221	9	80.591	-112.664	1002.3
191	10	80.328	-114.416	1023.8	222	10	80.589	-112.665	1001.1
192	11	80.331	-114.403	1016.3	223	11	80.619	-112.676	1002.6
193	12	80.327	-114.415	1015.1	224	12	80.704	-112.650	1001.4
194	13	80.297	-114.464	1019.5	225	13	80.780	-112.563	1003.7
195	14	80.282	-114.351	1019.8	226	14	80.760	-112.425	1008.8
196	15	80.302	-114.310	1020.3	227	15	80.727	-112.266	1008.5
197	16	80.293	-114.331	1023.2	228	16	80.719	-112.215	1008.5
198	17	80.274	-114.378	1026.4	229	17	80.715	-112.281	1011.0
199	18	80.262	-114.415	1023.5	230	18	80.715	-112.287	1018.2
200	19	80.267	-114.362	1019.8	231	19	80.711	-112.297	1021.3
201	20	80.268	-114.353	1018.5	232	20	80.741	-112.431	1018.7
202	21	80.274	-114.346	1014.0	233	21	80.768	-112.766	1019.5
203	22	80.281	-114.340	1008.8	234	22	80.760	-113.237	1015.4
204	23	80.288	-114.332	1008.0	235	23	80.691	-113.628	1012.0
205	24	80.298	-114.221	1008.8	236	24	80.629	-113.883	1008.8
206	25	80.320	-114.091	1009.0	237	25	80.602	-114.115	1013.2
207	26	80.296	-114.145	1015.7	238	26	80.553	-114.133	1009.9
208	27	80.302	-114.110	1016.1	239	27	80.509	-114.390	1007.0
209	28	80.338	-113.904	1010.2	240	28	80.470	-114.753	1008.8
210	29	80.382	-113.674	1006.7	241	29	80.447	-115.033	1013.4
211	30	80.441	-113.501	999.1	242	30	80.432	-115.249	1014.0
212	31	80.502	-113.201	997.7	243	31	80.451	-115.449	1017.4

BUOY 12822

BUOY(12822) 93 Sep					BUOY(12822) 93 Oct						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	80.450	-115.642	1023.3		274	1	79.684	-122.167	1015.2	
245	2	80.438	-115.859	1026.4		275	2	79.672	-122.216	1019.8	
246	3	80.408	-116.258	1026.0		276	3	79.666	-122.470	1021.5	
247	4	80.337	-116.808	1025.1		277	4	79.642	-122.762	1023.8	
248	5	80.270	-117.187	1019.9		278	5	79.559	-123.151	1016.9	
249	6	80.219	-117.223	1011.1		279	6	79.414	-123.421	1011.7	
250	7	80.182	-117.237	1007.3		280	7	79.300	-123.613	1019.5	
251	8	80.141	-117.409	1011.3		281	8	79.314	-123.680	1010.8	
252	9	80.088	-117.382	1010.8		282	9	79.394	-123.448	1003.4	
253	10	80.012	-117.396	1013.4		283	10	79.362	-123.144		
254	11	79.978	-117.465	1015.8		284	11	79.399	-123.421	1015.1	
255	12	79.976	-117.652	1016.0		285	12	79.476	-123.866	1007.8	
256	13	79.980	-117.961	1020.2		286	13	79.538	-124.035	1008.8	
257	14	79.949	-118.265	1024.4		287	14	79.593	-124.202	1009.6	
258	15	79.894	-118.687	1024.1		288	15	79.619	-124.558	1009.8	
259	16	79.872	-119.040	1015.6		289	16	79.626	-124.990	1006.2	
260	17	79.857	-119.098	1011.6		290	17	79.634	-125.051	1010.2	
261	18	79.860	-119.290	1010.5		291	18	79.636	-125.097	1013.9	
262	19	79.907	-119.652	1010.8		292	19	79.651	-125.241	1017.2	
263	20	79.958	-119.957	1013.8		293	20	79.676	-125.328	1012.6	
264	21	79.963	-120.355	1011.4		294	21	79.704	-125.445	1009.6	
265	22	79.940	-120.653	1007.9		295	22	79.750	-125.778	1008.6	
266	23	79.887	-120.952	1001.9		296	23	79.796	-126.065	1007.4	
267	24	79.826	-121.088	997.9		297	24	79.813	-126.036	1007.1	
268	25	79.809	-121.091	1000.1		298	25	79.784	-125.786	1010.9	
269	26	79.804	-121.129	996.4		299	26	79.772	-125.638	1008.3	
270	27	79.789	-121.222	997.8		300	27	79.728	-125.443	1011.2	
271	28	79.783	-121.480	998.7		301	28	79.716	-125.206	1007.0	
272	29	79.767	-121.916	999.0		302	29	79.673	-125.078	1012.7	
273	30	79.731	-122.175	1004.8		303	30	79.654	-125.063	1015.4	
						304	31	79.635	-125.019	1022.7	

BUOY(12822) 93 Nov					BUOY(12822) 93 Dec						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	79.629	-124.962	1027.9		335	1	79.155	-123.445	996.4	
306	2	79.629	-124.966	1024.5		336	2	79.163	-123.424	1011.4	
307	3	79.636	-125.013	1018.8		337	3	79.205	-123.322	1012.2	
308	4	79.619	-124.994	1022.4		338	4	79.260	-123.176	1010.4	
309	5	79.597	-125.021	1022.3		339	5	79.301	-123.158	1011.7	
310	6	79.549	-125.053	1018.8		340	6	79.339	-123.248	1012.4	
311	7	79.425	-125.045	1010.4		341	7	79.363	-123.404	1012.7	
312	8	79.312	-124.904	1000.3		342	8	79.378	-123.771	1017.6	
313	9	79.251	-124.656	993.2		343	9	79.396	-124.253	1024.0	
314	10	79.233	-124.363	986.4		344	10	79.410	-124.625	1025.6	
315	11	79.230	-124.273	984.2		345	11	79.403	-124.905	1022.2	
316	12	79.231	-124.276	988.5		346	12	79.361	-125.150	1014.5	
317	13	79.246	-124.283	991.5		347	13	79.309	-125.319	1010.4	
318	14	79.275	-124.584	997.4		348	14	79.271	-125.461	1013.1	
319	15	79.249	-124.963	1002.2		349	15	79.238	-125.671	1021.3	
320	16	79.198	-125.135	1002.4		350	16	79.209	-125.960	1025.6	
321	17	79.163	-125.264	1001.0		351	17	79.141	-126.316	1022.8	
322	18	79.123	-125.213	998.4		352	18	79.047	-126.701	1024.9	
323	19	79.122	-124.978	996.4		353	19	78.960	-127.078	1026.6	
324	20	79.173	-124.740	994.1		354	20	78.862	-127.450	1028.2	
325	21	79.224	-124.781	998.7		355	21	78.753	-127.809	1034.5	
326	22	79.307	-124.881	989.5		356	22	78.619	-128.225	1037.7	
327	23	79.391	-124.876			357	23	78.498	-128.742	1037.8	
328	24	79.354	-125.063	974.3		358	24	78.412	-128.968	1033.1	
329	25	79.272	-124.653	986.6		359	25	78.342	-129.009	1034.4	
330	26	79.222	-124.575	996.8		360	26	78.305	-129.014	1031.2	
331	27	79.218	-124.513	992.9		361	27	78.289	-129.018	1027.9	
332	28	79.203	-124.282	980.2		362	28	78.272	-129.067	1024.8	
333	29	79.181	-123.960	972.8		363	29	78.232	-129.312	1036.3	
334	30	79.158	-123.491	978.5		364	30	78.175	-129.333	1042.6	
						365	31	78.123	-129.250	1037.9	

BUOY 12823

BUOY(12823) 93 Jan					BUOY(12823) 93 Feb				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
1	1 85.868	-53.125	985.9		32	1 85.581	-48.041	985.4	
2	2 85.827	-52.565	1001.8		33	2 85.565	-48.280	1000.2	
3	3 85.828	-52.562	1010.9		34	3 85.550	-48.513	1015.6	
4	4 85.827	-52.575	1006.9		35	4 85.537	-48.507	1033.5	
5	5 85.821	-52.768	1004.8		36	5 85.509	-48.103	1025.0	
6	6 85.816	-52.756	1011.9		37	6 85.495	-47.844	1014.1	
7	7 85.817	-52.735	1009.3		38	7 85.493	-47.816	1010.3	
8	8 85.817	-52.711	1007.3		39	8 85.496	-47.846	1017.3	
9	9 85.816	-52.709	1000.8		40	9 85.496	-47.820	1028.6	
10	10 85.816	-52.723	1003.9		41	10 85.496	-47.801	1012.7	
11	11 85.817	-52.682	1004.5		42	11 85.495	-47.783	1012.9	
12	12 85.828	-51.824	998.9		43	12 85.495	-47.791	1001.6	
13	13 85.854	-50.586	986.4		44	13 85.494	-47.793	1004.1	
14	14 85.874	-50.018	985.9		45	14 85.474	-47.979	1009.2	
15	15 85.888	-49.602	989.7		46	15 85.473	-47.969	1018.8	
16	16 85.892	-49.553	990.9		47	16 85.473	-47.908	1027.4	
17	17 85.896	-49.698	995.5		48	17 85.473	-47.665	1010.2	
18	18 85.870	-49.775	991.3		49	18 85.444	-46.678	1006.8	
19	19 85.825	-49.328	997.9		50	19 85.422	-46.496		
20	20 85.824	-49.327	994.9		51	20 85.412	-46.305		
21	21 85.826	-49.324	987.9		52	21 85.405	-45.987	1008.0	
22	22 85.831	-49.625	974.1		55	24 85.410	-46.069	1007.3	
23	23 85.765	-48.586	992.1		56	25 85.406	-45.950	1014.1	
24	24 85.635	-46.305	977.9		57	26 85.383	-45.364	1021.1	
25	25 85.683	-46.463	1009.8		58	27 85.382	-45.107	1024.4	
26	26 85.653	-46.987	1015.7		59	28 85.380	-45.117	1009.5	
27	27 85.628	-47.129	1008.3						
28	28 85.612	-47.268	1007.5						
29	29 85.613	-47.286	1000.3						
30	30 85.605	-47.798	990.3						
31	31 85.604	-47.795	987.8						

BUOY(12823) 93 Mar					BUOY(12823) 93 Apr				
	LAT (N)	LON (+E, -W)	P (MB)	T (C)		LAT (N)	LON (+E, -W)	P (MB)	T (C)
60	1 85.380	-45.105	1012.2		91	1 85.098	-36.497	1021.4	
61	2 85.381	-45.100	1020.5		92	2 85.097	-36.462	1007.6	
62	3 85.377	-45.030	1030.7		93	3 85.085	-35.973	1007.0	
63	4 85.377	-44.797	1020.0		94	4 85.024	-35.224	1021.6	
64	5 85.372	-44.079	1019.8		95	5 85.004	-35.328	1031.2	
65	6 85.326	-42.448	1017.5		96	6 84.988	-35.651		
66	7 85.319	-42.232	1022.5		97	7 84.973	-35.854	1027.0	
67	8 85.319	-42.223	1026.7		98	8 84.968	-35.689	1024.4	
68	9 85.319	-42.202	1021.0		99	9 84.964	-35.346	1014.1	
69	10 85.320	-42.134	1020.6		100	10 84.952	-35.104	1016.4	
70	11 85.313	-41.986	1020.0		101	11 84.945	-35.015	1016.3	
71	12 85.313	-41.970	1022.8		102	12 84.944	-34.991	1022.5	
72	13 85.314	-41.977	1011.5		103	13 84.940	-34.923	1025.6	
73	14 85.310	-42.045	1008.7		104	14 84.938	-34.896	1023.2	
74	15 85.309	-41.976	1003.7		105	15 84.938	-34.916	1022.0	
75	16 85.311	-41.939	992.8		106	16 84.938	-34.923	1024.7	
76	17 85.310	-41.947	996.9		107	17 84.938	-34.914	1024.7	
77	18 85.315	-41.499	999.7		108	18 84.938	-34.920	1024.9	
78	19 85.305	-40.705	1001.3		109	19 84.938	-34.918	1024.1	
79	20 85.303	-40.359	1005.1		110	20 84.937	-34.959	1019.1	
80	21 85.288	-40.217	1014.4		111	21 84.928	-35.044	1005.3	
81	22 85.303	-39.948	1015.9		112	22 84.920	-35.121		
82	23 85.317	-39.852	1011.1		113	23 84.918	-35.110	1008.8	
83	24 85.313	-39.694	1006.7		114	24 84.905	-34.892	1004.1	
84	25 85.274	-39.471	1011.3		115	25 84.906	-34.767	996.9	
85	26 85.248	-39.082	1009.0		116	26 84.902	-34.815	1004.5	
86	27 85.193	-37.920	1006.2		117	27 84.898	-34.847	1008.9	
87	28 85.147	-37.202	1019.5		118	28 84.893	-34.878	1007.1	
88	29 85.135	-37.039	1029.5		119	29 84.870	-34.496	1005.7	
89	30 85.116	-36.702	1033.6		120	30 84.763	-33.042	1007.2	
90	31 85.098	-36.422	1030.7						

BUOY 12823

BUOY(12823) 93 May					BUOY(12823) 93 Jun						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
121	1	84.646	-31.439	1012.3		152	1	84.426	-26.730		
122	2	84.574	-30.248	1014.2		153	2	84.395	-26.321	1009.6	
123	3	84.552	-29.410	1011.4		154	3	84.343	-25.391	1008.8	
124	4	84.542	-28.691	1013.3		155	4	84.285	-24.167	1008.1	
125	5	84.540	-28.476	1010.5		156	5	84.248	-23.296	1012.1	
126	6	84.536	-28.444	1011.1		157	6	84.220	-22.790	1015.5	
127	7	84.533	-28.368	1014.4		158	7	84.199	-22.512	1019.7	
128	8	84.535	-28.158	1018.9		159	8	84.190	-22.431	1024.6	
129	9	84.538	-28.000	1022.6		160	9	84.186	-22.352	1029.7	
130	10	84.540	-27.834	1024.5		161	10	84.185	-22.372	1031.2	
131	11	84.540	-27.781	1026.6		162	11	84.183	-22.487	1031.2	
132	12	84.541	-27.739			163	12	84.183	-22.492	1028.8	
133	13	84.535	-27.645			164	13	84.179	-22.469	1024.5	
134	14	84.516	-27.436	1040.0		165	14	84.176	-22.489	1024.9	
135	15	84.513	-27.383	1031.3		166	15	84.175	-22.491	1019.5	
136	16	84.506	-27.057	1023.9		167	16	84.174	-22.485	1017.0	
137	17	84.492	-26.689	1025.8		168	17	84.173	-22.485	1012.1	
138	18	84.485	-26.712	1025.2		169	18	84.198	-22.680	1008.2	
139	19	84.483	-26.899	1030.0		170	19	84.200	-22.724	1014.9	
140	20	84.483	-26.974	1030.6		171	20	84.221	-22.896	1008.1	
141	21	84.482	-26.976			172	21	84.268	-23.008	1014.1	
142	22	84.481	-26.983			173	22	84.268	-23.251	1019.4	
143	23	84.480	-26.990	1032.8		174	23	84.253	-23.564	1016.4	
144	24	84.479	-26.969	1028.7		175	24	84.220	-23.535	1012.7	
145	25	84.476	-26.953	1023.9		176	25	84.193	-23.322	1008.6	
146	26	84.477	-27.151	1020.9		177	26	84.164	-22.938	1011.9	
147	27	84.466	-27.070	1027.2		178	27	84.160	-22.923	1011.8	
148	28	84.455	-26.962	1032.4		179	28	84.156	-22.868	1010.3	
149	29	84.450	-26.947	1032.6		180	29	84.150	-22.819	1009.2	
150	30	84.445	-26.904	1028.0		181	30	84.136	-22.591	1009.6	
151	31	84.439	-26.857	1022.9							

BUOY(12823) 93 Jul					BUOY(12823) 93 Aug						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	84.107	-22.304	1013.7		213	1	83.532	-16.885	1013.1	
183	2	84.099	-22.267	1011.5		214	2	83.512	-16.650	1008.2	
184	3	84.108	-22.402	1015.2		215	3	83.563	-16.230	1003.2	
185	4	84.106	-22.404	1018.2		216	4	83.483	-16.192	999.9	
186	5	84.114	-22.472	1014.3		217	5	83.461	-16.021	999.2	
187	6	84.088	-22.189	1023.3		218	6	83.422	-15.811	1007.2	
188	7	84.060	-22.013	1027.6		219	7	83.419	-15.586	1002.1	
189	8	84.052	-21.998	1025.8		220	8	83.341	-15.426	1008.1	
190	9	84.011	-21.753	1023.6		221	9	83.285	-15.011	1012.5	
191	10	83.994	-21.598	1022.5		222	10	83.294	-14.703	1003.5	
192	11	83.992	-21.594	1018.9		223	11	83.316	-14.347	1012.1	
193	12	83.993	-21.530	1018.8		224	12	83.231	-14.429	1022.3	
194	13	83.992	-21.414	1017.5		225	13	83.181	-14.329	1020.5	
195	14	83.983	-21.290	1021.8		226	14	83.166	-14.153	1014.7	
196	15	83.968	-20.954	1021.6		227	15	83.229	-13.831	1005.8	
197	16	83.959	-20.780	1019.3		228	16	83.292	-13.304	1012.4	
198	17	83.951	-20.732	1023.8		229	17	83.313	-13.025	1012.9	
199	18	83.947	-20.720	1020.3		230	18	83.323	-12.906	1015.7	
200	19	83.912	-20.392	1017.6		231	19	83.297	-13.005	1016.2	
201	20	83.884	-20.086	1015.4		232	20	83.262	-13.267	1019.8	
202	21	83.868	-19.935	1014.9		233	21	83.256	-13.140	1025.9	
203	22	83.840	-19.729	1014.4		234	22	83.301	-12.908	1022.4	
204	23	83.802	-19.404	1015.9		235	23	83.371	-12.527	1020.2	
205	24	83.775	-19.113	1014.8		236	24	83.403	-12.135	1020.0	
206	25	83.734	-18.814	1014.0		237	25	83.446	-11.842	1017.2	
207	26	83.690	-18.497	1014.1		238	26	83.453	-11.565	1016.2	
208	27	83.651	-18.322	1017.4		239	27	83.451	-11.390	1015.1	
209	28	83.637	-18.183	1013.4		240	28	83.451	-11.109	1012.8	
210	29	83.593	-17.757	1012.1		241	29	83.423	-10.915	1017.8	
211	30	83.553	-17.334	1012.4		242	30	83.385	-10.838	1018.9	
212	31	83.539	-17.124	1009.7		243	31	83.352	-10.794	1019.4	

BUOY 12823

BUOY(12823) 93 Sep					BUOY(12823) 93 Oct						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	83.316	-10.631	1019.6		274	1	81.755	-5.450	1009.4	
245	2	83.199	-10.669	1021.3		275	2	81.579	-5.065	1019.6	
246	3	83.011	-10.802	1015.5		276	3	81.422	-4.652	1022.7	
247	4	82.902	-10.956	1014.4		277	4	81.293	-4.760	1027.4	
248	5	82.794	-10.977	1007.7		278	5	81.227	-4.717	1025.8	
249	6	82.719	-10.570	1002.8		279	6	81.219	-4.445	1016.2	
250	7	82.660	-10.333	1003.8		280	7	81.235	-3.780	1005.0	
251	8	82.625	-10.222	1005.3		281	8	81.152	-3.271	1004.6	
252	9	82.570	-9.844	1008.5		282	9	80.979	-3.227	1020.6	
253	10	82.551	-9.575	1016.7		283	10	80.872	-2.962	1018.7	
254	11	82.594	-9.030	1018.9		284	11	80.738	-2.831	1021.1	
255	12	82.527	-8.570	1020.6		285	12	80.593	-3.178	1028.0	
256	13	82.455	-8.454	1021.1		286	13	80.471	-3.488	1029.4	
257	14	82.411	-8.546	1022.4		287	14	80.369	-3.892	1028.9	
258	15	82.402	-8.551	1022.4		288	15	80.302	-4.125	1024.5	
259	16	82.353	-8.631	1026.0		289	16	80.247	-4.249	1020.1	
260	17	82.343	-8.689	1020.1		290	17	80.178	-4.381	1019.2	
261	18	82.389	-8.580	1020.8		291	18	80.099	-4.386	1018.0	
262	19	82.388	-8.716	1025.5		292	19	80.011	-4.525	1023.4	
263	20	82.338	-8.816	1023.2		293	20	79.942	-4.642	1021.4	
264	21	82.241	-8.706	1013.0		294	21	79.928	-4.540		
265	22	82.172	-8.348	1008.0		295	22	79.781	-4.494	1002.7	
266	23	82.205	-7.748	1001.6		296	23	79.583	-4.912	1006.6	
267	24	82.271	-6.936	1001.8		297	24	79.405	-5.511	1009.9	
268	25	82.299	-6.279	1006.5		298	25	79.267	-5.532	1011.3	
269	26	82.253	-6.076	1008.6		299	26	79.158	-5.341	1006.6	
270	27	82.223	-5.896	1003.1		300	27	78.966	-5.686	1006.9	
271	28	82.098	-5.674	1009.2		301	28	78.767	-5.305	1018.4	
272	29	81.981	-5.602	1002.3		302	29	78.678	-5.180	1010.3	
273	30	81.889	-5.548	998.1		303	30	78.550	-5.227	1001.8	
						304	31	78.375	-5.449	1002.0	

BUOY(12823) 93 Nov					BUOY(12823) 93 Dec						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	78.265	-5.586	1014.6		335	1	78.045	-2.245	993.4	
306	2	78.154	-5.645	1025.1		336	2	77.847	-2.806	996.0	
307	3	78.078	-5.765	1020.6		337	3	77.602	-3.379	1000.3	
308	4	78.087	-6.175	1009.0		338	4	77.358	-3.844	1004.4	
309	5	78.161	-6.377	997.7		339	5	77.017	-4.153	1007.5	
310	6	78.334	-6.298	991.3		340	6	76.692	-4.781	1016.0	
311	7	78.422	-5.913	1002.8		341	7	76.349	-5.583	1015.8	
312	8	78.558	-5.669	986.7		342	8	76.050	-6.002	1014.3	
313	9	78.557	-4.985			343	9	75.737	-6.766	1016.7	
314	10	78.615	-5.298			344	10	75.414	-7.925	1014.6	
315	11	78.729	-5.157	986.6		345	11	75.073	-8.246	1007.8	
316	12	78.778	-5.036			346	12	74.740	-8.270		
317	13	78.775	-5.130	997.5		347	13	74.406	-9.020	1000.9	
318	14	78.793	-5.470	996.0		348	14	74.265	-9.482	993.7	
319	15	78.801	-5.563	1000.1		349	15	74.119	-10.025	1005.5	
320	16	78.733	-5.728			350	16	73.816	-10.320	1009.6	
321	17	78.593	-6.219			351	17	73.445	-10.491	1006.8	
322	18	78.553	-6.222			352	18	73.143	-10.471	996.3	
323	19	78.356	-6.872								
324	20	78.299	-6.980								
325	21	78.335	-6.772								
326	22	78.342	-6.296								
327	23	78.411	-5.532	997.5							
328	24	78.377	-4.475	992.4							
329	25	78.116	-3.631	996.6							
330	26	77.992	-3.019	1001.0							
331	27	77.985	-2.221								
332	28	78.148	-1.366								
333	29	78.211	-1.428	996.5							
334	30	78.165	-1.821								

BUOY 12824

BUOY(12824) 93 Jan	LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1	79.727	-2.129	995.4
2	2	79.578	-2.394	998.0
3	3	79.364	-2.793	1012.1
4	4	79.206	-3.025	996.3
5	5	78.853	-4.399	972.6
6	6	78.394	-4.606	980.4
7	7	77.874	-5.331	995.5
8	8	77.643	-6.286	985.3
9	9	77.362	-7.228	980.9
10	10	77.086	-7.947	991.6
11	11	76.819	-8.362	991.5
12	12	76.547	-8.804	998.1
13	13	76.394	-9.153	994.1
14	14	76.272	-9.396	987.1
15	15	75.806	-9.355	975.4
16	16	75.248	-9.127	986.4
17	17	74.995	-9.138	993.0
18	18	74.843	-9.373	995.4

BUOY 12826

BUOY(12826) 93 Jan					BUOY(12826) 93 Feb				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1 87.247	-92.795	986.7		32	1 86.993	-86.714	995.9	
2	2 87.229	-92.185	1003.7		33	2 86.977	-86.848	1008.7	
3	3 87.237	-91.838	1010.1		34	3 86.963	-86.950	1024.4	
4	4 87.240	-91.757	1012.5		35	4 86.962	-86.716	1037.6	
5	5 87.236	-91.784	1012.6		36	5 86.953	-85.096	1025.5	
6	6 87.237	-91.713	1016.6		37	6 86.944	-83.807	1015.2	
7	7 87.248	-91.386	1010.6		38	7 86.946	-83.628	1016.0	
8	8 87.253	-91.318	1007.0		39	8 86.948	-83.480	1017.2	
9	9 87.256	-91.286	1002.0		40	9 86.952	-83.374	1022.4	
10	10 87.256	-91.260	1003.6		41	10 86.974	-82.663	1011.4	
11	11 87.266	-90.907	1000.9		42	11 86.987	-81.837	1009.8	
12	12 87.332	-89.526	986.6		43	12 86.976	-81.824	1010.0	
13	13 87.435	-87.774	979.4		44	13 86.961	-81.852	1012.8	
14	14 87.466	-87.468	982.0		45	14 86.928	-81.840	1018.1	
15	15 87.487	-87.437	987.9		46	15 86.928	-81.827	1023.6	
16	16 87.488	-87.501	991.2		47	16 86.939	-81.611	1025.0	
17	17 87.478	-87.983	996.6		48	17 86.969	-80.257	1005.4	
18	18 87.451	-87.539	992.7		49	18 86.956	-78.953	1005.9	
19	19 87.444	-86.474	996.4		50	19 86.912	-78.471	1015.7	
20	20 87.456	-86.022	993.2		51	20 86.908	-77.993	1012.7	
21	21 87.471	-85.675	988.6		52	21 86.921	-77.506	1004.8	
22	22 87.462	-85.871	983.4		53	22 86.937	-77.583	992.5	
23	23 87.425	-84.121	990.9		54	23 86.934	-77.802	997.8	
24	24 87.270	-82.918	988.3		55	24 86.922	-77.702	1008.8	
25	25 87.209	-84.469	1018.3		56	25 86.915	-77.470	1012.5	
26	26 87.143	-84.914	1021.8		59	28 86.906	-75.674	1016.2	
27	27 87.121	-84.798	1016.6						
28	28 87.109	-84.709	1014.3						
29	29 87.108	-84.704	1009.4						
30	30 87.087	-85.292	1000.5						
31	31 87.041	-86.311	998.0						

BUOY(12826) 93 Mar					BUOY(12826) 93 Apr				
	LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1 86.909	-75.634	1015.2		91	1 86.969	-52.879	1029.3	
61	2 86.913	-75.530	1023.0		92	2 86.951	-53.641	1007.4	
62	3 86.930	-75.098	1028.7		93	3 86.923	-53.256	1003.7	
63	4 86.984	-73.890	1015.6		94	4 86.850	-53.088	1023.9	
64	5 87.010	-71.876	1011.5		95	5 86.843	-53.070	1035.6	
65	6 86.989	-69.660	1015.9		96	6 86.819	-53.380	1039.4	
66	7 86.990	-69.407	1024.7		97	7 86.791	-53.619	1034.1	
67	8 86.997	-69.140	1028.5		98	8 86.774	-52.741	1023.6	
68	9 87.009	-68.589	1020.6		99	9 86.760	-51.716	1012.7	
69	10 87.010	-68.007	1018.0		100	10 86.738	-51.016	1017.9	
70	11 86.995	-67.393	1019.6		101	11 86.728	-50.416	1015.1	
71	12 86.995	-67.369	1021.9		102	12 86.725	-50.289	1023.3	
72	13 86.996	-67.294	1010.7		103	13 86.718	-49.734	1026.0	
73	14 86.996	-67.295	1015.2		104	14 86.717	-49.568	1028.0	
74	15 86.994	-66.916	999.4		105	15 86.716	-49.640	1027.0	
75	16 86.999	-66.630	995.0		106	16 86.711	-49.788	1026.0	
76	17 86.992	-66.747	996.3		107	17 86.710	-49.820	1027.2	
77	18 86.989	-66.809	994.8		108	18 86.712	-49.770	1027.9	
78	19 86.987	-66.292	996.5		109	19 86.709	-49.798	1028.7	
79	20 87.006	-65.456	1000.6		110	20 86.696	-50.054	1023.4	
80	21 87.052	-63.790	1012.3		111	21 86.652	-50.514	1011.6	
81	22 87.096	-63.113	1010.9		112	22 86.603	-50.806	1016.3	
82	23 87.135	-62.660	1009.4		113	23 86.567	-50.865	1014.7	
83	24 87.154	-62.139	1004.9		114	24 86.537	-50.759	1006.2	
84	25 87.134	-61.158	1009.0		115	25 86.547	-51.187	997.4	
85	26 87.126	-60.015	1005.2		116	26 86.536	-51.267	1006.5	
86	27 87.073	-58.049	1003.8		117	27 86.534	-51.311	1014.0	
87	28 87.022	-56.758	1016.9		118	28 86.526	-51.181	1010.1	
88	29 86.988	-55.562	1027.6		119	29 86.511	-50.426	1005.1	
89	30 86.979	-54.064	1027.3		120	30 86.446	-48.791	1004.0	
90	31 86.979	-52.869	1030.4						

BUOY 12826

BUOY(12826) 93 May					BUOY(12826) 93 Jun				
	LAT	LON	P	T		LAT	LON	P	T
	(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)
121	1	86.359	-47.478	1012.5	152	1	86.013	-42.059	1015.3
122	2	86.305	-46.176	1014.3	153	2	86.011	-41.987	1011.7
123	3	86.273	-45.766	1012.1	154	3	85.945	-41.888	1008.0
124	4	86.241	-45.764	1013.5	155	4	85.881	-40.748	1003.2
125	5	86.220	-45.791	1014.7	156	5	85.834	-39.835	1007.8
126	6	86.210	-45.855	1016.7	157	6	85.802	-38.709	1012.6
127	7	86.197	-45.850	1016.9	158	7	85.787	-38.097	1018.7
128	8	86.181	-45.876	1020.1	159	8	85.784	-37.932	1024.9
129	9	86.180	-45.845	1025.5	160	9	85.779	-37.936	1030.7
130	10	86.180	-45.737	1027.8	161	10	85.753	-38.223	1032.1
131	11	86.179	-45.701	1029.6	162	11	85.720	-38.475	1031.6
132	12	86.188	-45.789	1023.1	163	12	85.670	-38.558	1029.5
133	13	86.180	-45.408	1028.1	164	13	85.642	-38.352	1023.3
134	14	86.161	-45.060	1043.9	165	14	85.627	-38.333	1024.8
135	15	86.171	-44.531	1031.0	166	15	85.594	-38.244	1018.9
136	16	86.181	-43.694	1022.1	167	16	85.584	-38.159	1016.0
137	17	86.162	-43.248	1026.9	168	17	85.585	-38.225	1012.7
138	18	86.152	-43.205	1028.7	169	18	85.599	-38.401	1007.8
139	19	86.132	-43.728	1036.6	170	19	85.607	-38.549	1014.5
140	20	86.085	-44.089	1034.4	171	20	85.616	-39.091	1007.9
141	21	86.082	-44.014	1032.1	172	21	85.648	-39.611	1013.5
142	22	86.082	-44.132	1033.3	173	22	85.635	-39.781	1019.0
143	23	86.080	-44.105	1035.6	174	23	85.610	-40.098	1015.3
144	24	86.070	-43.997	1031.5	175	24	85.563	-39.898	1010.8
145	25	86.064	-43.947	1028.1	176	25	85.528	-39.484	1003.5
146	26	86.042	-44.558	1022.4	177	26	85.503	-38.382	1010.7
147	27	86.025	-44.442	1029.6	178	27	85.486	-38.181	1011.6
148	28	86.009	-44.034	1034.9	179	28	85.479	-37.979	1010.1
149	29	86.017	-43.648	1033.8	180	29	85.463	-37.827	1009.1
150	30	86.014	-42.991	1029.7	181	30	85.446	-37.122	1007.4
151	31	86.013	-42.605	1026.3					

BUOY(12826) 93 Jul					BUOY(12826) 93 Aug				
	LAT	LON	P	T		LAT	LON	P	T
	(N)	(+E,-W)	(MB)	(C)		(N)	(+E,-W)	(MB)	(C)
182	1	85.402	-36.254	1012.0	213	1	84.735	-25.014	1010.4
183	2	85.384	-36.047	1011.4	214	2	84.721	-24.964	1006.3
184	3	85.373	-36.310	1015.2	215	3	84.766	-24.962	1002.1
185	4	85.366	-36.317	1018.0	216	4	84.715	-24.517	998.7
186	5	85.340	-36.401	1014.8	217	5	84.710	-24.281	998.6
187	6	85.316	-36.008	1022.5	218	6	84.675	-24.024	1007.0
188	7	85.289	-35.575	1026.6	219	7	84.705	-24.082	999.9
189	8	85.279	-35.353	1023.9	220	8	84.668	-23.434	1005.2
190	9	85.234	-34.694	1023.0	221	9	84.592	-22.273	1010.0
191	10	85.204	-34.201	1021.0	222	10	84.610	-21.964	999.5
192	11	85.198	-34.092	1017.4	223	11	84.600	-21.634	1011.8
193	12	85.192	-33.921	1015.8	224	12	84.549	-21.329	1023.3
194	13	85.171	-33.544	1016.5	225	13	84.537	-21.385	1019.8
195	14	85.139	-32.928	1019.2	226	14	84.585	-21.294	1011.5
196	15	85.112	-32.134	1019.0	227	15	84.704	-20.878	1004.0
197	16	85.094	-31.699	1017.6	228	16	84.749	-20.201	1010.2
198	17	85.076	-31.706	1023.9	229	17	84.761	-19.848	1011.8
199	18	85.063	-31.536	1020.2	230	18	84.742	-19.622	1015.0
200	19	85.035	-30.830	1015.4	231	19	84.694	-19.441	1018.0
201	20	85.017	-30.360	1013.4	232	20	84.629	-19.785	1020.5
202	21	84.994	-30.148	1013.4	233	21	84.607	-20.054	1025.2
203	22	84.969	-29.749	1012.5	234	22	84.684	-20.041	1018.6
204	23	84.940	-29.136	1013.5	235	23	84.850	-19.261	1017.0
205	24	84.913	-28.647	1012.5	236	24	84.989	-19.088	1017.3
206	25	84.877	-27.958	1011.0	237	25	85.148	-19.357	1015.8
207	26	84.839	-27.383	1012.8	238	26	85.220	-19.816	1015.2
208	27	84.836	-27.342	1016.6	239	27	85.262	-20.086	1014.0
209	28	84.828	-27.107	1012.0	240	28	85.277	-20.260	1012.2
210	29	84.793	-26.269	1010.1	241	29	85.267	-20.275	1017.3
211	30	84.761	-25.572	1009.8	242	30	85.252	-20.412	1019.1
212	31	84.750	-25.268	1007.6	243	31	85.230	-20.460	1017.8

BUOY 12826

BUOY(12826) 93 Sep					BUOY(12826) 93 Oct				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
244	1	85.213	-20.602	1019.1	274	1	84.244	-20.411	1009.8
245	2	85.123	-20.513	1018.9	275	2	84.026	-19.161	1016.3
246	3	84.985	-20.408	1017.6	276	3	83.874	-18.285	1026.0
247	4	84.920	-20.846	1014.5	277	4	83.858	-18.101	1026.8
248	5	84.831	-20.669	1004.6	278	5	83.877	-18.140	1021.4
249	6	84.749	-20.129	1000.0	279	6	83.987	-18.111	1005.3
250	7	84.686	-19.805	1001.4	280	7	84.025	-17.644	999.9
251	8	84.639	-19.248	1001.4	281	8	83.974	-17.546	1007.9
252	9	84.576	-18.978	1006.8	282	9	83.792	-16.854	1021.0
253	10	84.558	-18.840	1013.6	283	10	83.722	-15.669	1013.2
254	11	84.551	-18.853	1018.1	284	11	83.513	-14.725	1022.7
255	12	84.510	-18.798	1019.9	285	12	83.438	-14.564	1031.9
256	13	84.455	-18.985	1021.0	286	13	83.421	-14.446	1033.4
257	14	84.426	-18.947	1020.6	287	14	83.445	-14.352	1028.5
258	15	84.409	-18.970	1023.2	288	15	83.477	-14.137	1021.6
259	16	84.373	-19.078	1025.1	289	16	83.500	-14.250	1020.8
260	17	84.396	-19.243	1018.7	290	17	83.504	-14.234	1016.8
261	18	84.440	-19.728	1021.4	291	18	83.483	-14.321	1019.9
262	19	84.438	-20.063	1026.3	292	19	83.467	-14.412	1026.5
263	20	84.429	-20.320	1026.1	293	20	83.465	-14.431	1015.0
264	21	84.389	-20.785	1014.5	294	21	83.481	-14.339	1006.4
265	22	84.366	-21.058	1007.0	295	22	83.368	-14.360	1010.0
266	23	84.402	-21.394	997.1	296	23	83.344	-14.222	1015.1
267	24	84.479	-21.293	996.6	297	24	83.343	-14.419	1015.9
268	25	84.432	-21.231	1005.0	298	25	83.358	-14.553	1010.5
269	26	84.409	-21.251	1007.9	299	26	83.330	-14.417	1010.2
270	27	84.447	-21.492	1002.9	300	27	83.257	-13.900	1006.7
271	28	84.390	-21.106	1010.3	301	28	83.171	-13.479	1015.2
272	29	84.374	-21.026	1003.6	302	29	83.169	-13.352	1009.0
273	30	84.362	-21.048	998.6	303	30	83.168	-13.455	1003.7
					304	31	83.166	-13.435	1004.9

BUOY(12826) 93 Nov					BUOY(12826) 93 Dec				
LAT (N)	LON (+E,-W)	P (MB)	T (C)		LAT (N)	LON (+E,-W)	P (MB)	T (C)	
305	1	83.102	-13.270	1015.6	335	1	82.140	-6.520	997.4
306	2	83.002	-12.674	1019.5	336	2	82.059	-6.364	1008.4
307	3	82.941	-12.309	1021.5	337	3	81.972	-6.305	1014.9
308	4	82.935	-12.329	1017.0	338	4	81.872	-6.229	1012.8
309	5	83.045	-12.785	1005.4	339	5	81.796	-6.056	1011.8
310	6	83.129	-13.596	989.8	340	6	81.665	-5.953	1018.1
311	7	83.068	-13.339	1007.8	341	7	81.443	-5.977	1012.8
312	8	83.064	-13.316		342	8	81.239	-5.705	1009.1
313	9	83.011	-12.769		343	9	81.144	-5.377	1019.6
314	10	83.022	-12.565	984.0	344	10	81.080	-5.359	1023.8
315	11	83.021	-12.406	982.9	345	11	81.014	-5.796	1014.0
316	12	82.942	-11.987	1001.7	346	12	80.895	-6.385	1017.7
317	13	82.916	-11.914	1005.1	347	13	80.780	-6.790	1008.3
318	14	82.872	-11.857	1007.8	348	14	80.696	-7.057	1007.6
319	15	82.798	-11.733	1002.9	349	15	80.536	-7.517	1011.2
320	16	82.741	-11.466	1000.7	350	16	80.259	-7.757	1010.6
321	17	82.670	-11.284	1001.3	351	17	80.040	-7.971	1010.6
322	18	82.645	-11.220	988.5	352	18	79.821	-8.315	999.7
323	19	82.516	-10.898	996.4	353	19	79.577	-9.140	997.4
324	20	82.466	-10.638		354	20	79.326	-9.953	1004.6
325	21	82.471	-10.486		355	21	79.041	-10.740	1005.8
326	22	82.381	-9.973	1003.8	356	22	78.729	-11.619	1013.0
327	23	82.352	-9.589	988.4	357	23	78.481	-12.398	1030.8
328	24	82.302	-9.339		358	24	78.409	-12.616	
329	25	82.200	-9.177		359	25	78.362	-12.755	1010.0
330	26	82.206	-8.917	988.7	360	26	78.299	-12.905	1017.8
331	27	82.230	-8.178	983.9	361	27	78.252	-13.028	1014.0
332	28	82.316	-7.088		362	28	78.164	-13.204	1006.6
333	29	82.251	-6.973	995.4	363	29	78.024	-13.388	1003.9
334	30	82.200	-6.711	991.2	364	30	77.878	-13.460	1012.6
					365	31	77.699	-13.851	1023.2

BUOY 12828

BUOY(12828) 93 Jan					BUOY(12828) 93 Feb						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1	86.782	-140.052	992.5		32	1	86.796	-133.063	1005.7	
2	2	86.792	-139.854	1004.9		33	2	86.743	-132.943	1016.1	
3	3	86.827	-139.414	1007.8		34	3	86.693	-132.815	1031.4	
4	4	86.836	-139.247	1013.6		35	4	86.711	-132.463	1041.6	
5	5	86.835	-139.238	1017.6		36	5	86.790	-130.041	1026.7	
6	6	86.848	-139.083	1018.5		37	6	86.833	-128.802	1016.4	
7	7	86.885	-138.905	1008.5		38	7	86.844	-128.686	1019.7	
8	8	86.893	-138.891	1006.2		39	8	86.860	-128.555	1019.8	
9	9	86.896	-138.878	1001.9		40	9	86.941	-127.922	1015.8	
10	10	86.900	-138.827	1005.1		41	10	87.043	-127.046	1006.4	
11	11	86.939	-138.216	997.4		42	11	87.080	-126.518	1010.8	
12	12	87.033	-138.394	975.9		43	12	87.060	-126.248	1015.7	
13	13	87.106	-138.468	978.4		44	13	87.030	-125.816	1021.3	
14	14	87.134	-139.086	975.7		45	14	87.016	-125.444	1019.1	
15	15	87.141	-139.553	984.4		46	15	87.020	-125.436	1027.6	
16	16	87.143	-139.646	992.2		47	16	87.067	-125.289	1019.5	
17	17	87.118	-139.980	995.0		48	17	87.146	-124.156	1003.5	
18	18	87.107	-139.262	994.2		49	18	87.139	-122.897	1012.8	
19	19	87.158	-138.644	995.1		50	19	87.135	-121.746	1017.5	
20	20	87.219	-138.375	990.4		51	20	87.154	-121.337	1014.4	
21	21	87.273	-138.171	985.7		52	21	87.186	-121.106	1002.7	
22	22	87.270	-138.087	985.9		53	22	87.163	-121.544	993.2	
23	23	87.261	-136.835	997.4		54	23	87.136	-121.625	1000.1	
24	24	87.142	-133.607	1001.1		55	24	87.140	-121.233	1010.1	
25	25	87.043	-133.475	1025.0		56	25	87.152	-120.736	1012.8	
26	26	87.000	-132.944	1028.9		57	26	87.175	-119.535	1017.8	
27	27	86.998	-132.639	1023.2		58	27	87.206	-118.672	1022.2	
28	28	86.993	-132.390	1021.4		59	28	87.219	-118.530	1019.8	
29	29	86.993	-132.390	1016.2							
30	30	86.955	-132.642	1008.1							
31	31	86.883	-133.095	1005.2							

BUOY(12828) 93 Mar					BUOY(12828) 93 Apr						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1	87.229	-118.494	1019.3		91	1	88.158	-94.231	1033.9	
61	2	87.242	-118.469	1024.7		92	2	88.096	-95.234	1014.0	
62	3	87.290	-118.452	1022.0		93	3	88.019	-95.089	1010.1	
63	4	87.365	-117.925	1013.5		94	4	88.008	-94.417	1024.7	
64	5	87.455	-116.088	1006.1		95	5	88.003	-94.445	1038.8	
65	6	87.482	-113.794	1015.7		96	6	87.956	-94.358	1043.6	
66	7	87.478	-113.267	1025.7		97	7	87.921	-93.344	1035.8	
67	8	87.503	-112.763	1027.2		98	8	87.935	-91.034	1022.0	
68	9	87.530	-112.332	1019.2		99	9	87.944	-88.487	1009.3	
69	10	87.543	-111.563	1017.9		100	10	87.941	-87.026	1019.0	
70	11	87.546	-110.497	1023.1		101	11	87.953	-85.753	1014.7	
71	12	87.540	-110.375	1022.7		102	12	87.968	-85.124	1021.0	
72	13	87.539	-109.966	1009.0		103	13	87.988	-84.020	1024.2	
73	14	87.537	-109.931	1016.8		104	14	88.001	-83.757	1028.2	
74	15	87.537	-109.585	996.6		105	15	87.999	-83.790	1031.4	
75	16	87.536	-109.665	993.1		106	16	87.985	-83.890	1030.9	
76	17	87.526	-109.762	999.7		107	17	87.987	-83.838	1029.8	
77	18	87.514	-109.892	996.1		108	18	87.994	-83.610	1028.7	
78	19	87.517	-109.677	993.2		109	19	87.962	-83.972	1032.0	
79	20	87.552	-109.238	991.6		110	20	87.909	-84.288	1027.6	
80	21	87.684	-108.205	1004.1		111	21	87.821	-84.452	1018.0	
81	22	87.789	-108.976	1003.0		112	22	87.761	-84.173	1019.9	
82	23	87.876	-109.452	1005.1		113	23	87.728	-83.773	1019.6	
83	24	87.914	-109.359	1003.2		114	24	87.699	-83.248	1007.8	
84	25	87.923	-107.729	1007.4		115	25	87.672	-84.443	1000.8	
85	26	87.942	-105.774	999.6		116	26	87.647	-84.678	1006.6	
86	27	87.961	-102.442	1003.3		117	27	87.647	-84.696	1016.1	
87	28	87.984	-100.084	1014.0		118	28	87.650	-84.037	1010.0	
88	29	88.038	-97.930	1022.9		119	29	87.646	-82.650	1004.2	
89	30	88.109	-95.855	1021.9		120	30	87.575	-79.982	1003.8	
90	31	88.148	-94.486	1029.2							

BUOY 12828

BUOY(12828) 93 May				BUOY(12828) 93 Jun					
LAT (N)	LON (+E,-W)	P (MB)	T (C)	LAT (N)	LON (+E,-W)	P (MB)	T (C)		
121	1	87.503	-77.734	1012.0	152	1	87.342	-64.938	1013.7
122	2	87.471	-76.141	1014.3	153	2	87.312	-65.124	1012.2
123	3	87.440	-75.661	1013.8	154	3	87.237	-64.704	1006.7
124	4	87.409	-75.440	1015.2	155	4	87.188	-63.490	1002.4
125	5	87.377	-74.932	1017.2	156	5	87.162	-61.927	1002.1
126	6	87.369	-74.877	1019.6	157	6	87.138	-60.291	1008.4
127	7	87.361	-74.694	1018.7	158	7	87.123	-59.245	1016.0
128	8	87.347	-74.524	1021.4	159	8	87.111	-58.806	1023.4
129	9	87.335	-74.355	1025.8	160	9	87.089	-58.552	1030.6
130	10	87.329	-73.960	1028.6	161	10	87.066	-58.345	1031.7
131	11	87.328	-73.718	1029.2	162	11	87.045	-57.893	1030.2
132	12	87.345	-74.139	1018.5	163	12	87.018	-56.871	1026.3
133	13	87.350	-73.482	1025.8	164	13	86.988	-56.352	1021.8
134	14	87.349	-72.714	1040.8	165	14	86.960	-56.074	1023.5
135	15	87.403	-71.607	1024.1	166	15	86.928	-55.501	1016.2
136	16	87.423	-70.796	1018.9	167	16	86.905	-55.209	1012.6
137	17	87.400	-70.200	1024.4	168	17	86.907	-55.436	1011.1
138	18	87.391	-69.780	1026.6	169	18	86.916	-55.722	1006.6
139	19	87.367	-70.156	1037.6	170	19	86.928	-56.006	1013.7
140	20	87.323	-70.021	1035.7	171	20	86.925	-56.684	1008.3
141	21	87.323	-69.773	1030.1	172	21	86.942	-57.610	1010.4
142	22	87.321	-69.885	1034.1	173	22	86.934	-57.705	1017.5
143	23	87.317	-69.783	1033.9	174	23	86.909	-57.959	1013.9
144	24	87.321	-69.404	1029.4	175	24	86.860	-57.138	1007.5
145	25	87.314	-69.181	1027.0	176	25	86.832	-56.274	1000.7
146	26	87.293	-69.657	1022.9	177	26	86.810	-54.725	1006.0
147	27	87.274	-69.413	1026.9	178	27	86.828	-53.603	1009.6
148	28	87.270	-68.422	1032.0	179	28	86.831	-53.199	1008.3
149	29	87.301	-67.554	1028.1	180	29	86.828	-52.670	1006.5
150	30	87.326	-66.266	1026.2	181	30	86.852	-50.949	1001.1
151	31	87.335	-65.479	1022.4					

BUOY(12828) 93 Jul				BUOY(12828) 93 Aug							
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	86.827	-49.228	1008.1		213	1	86.033	-24.157	1007.9	
183	2	86.813	-48.444	1011.4		214	2	86.007	-24.065	1005.9	
184	3	86.798	-48.367	1015.0		215	3	86.061	-23.894	999.6	
185	4	86.792	-48.122	1016.9		216	4	86.008	-23.630	996.8	
186	5	86.774	-47.831	1014.2		217	5	86.004	-23.264	995.9	
187	6	86.754	-47.237	1018.9		218	6	85.961	-22.840	1005.5	
188	7	86.727	-46.451	1024.1		219	7	85.965	-22.820	1000.0	
189	8	86.725	-45.593	1020.0		220	8	85.955	-22.531	999.9	
190	9	86.669	-44.462	1020.1		221	9	85.834	-20.268	1004.2	
191	10	86.617	-43.430	1018.5		222	10	85.846	-19.444	999.4	
192	11	86.610	-42.991	1015.4		223	11	85.860	-19.064	1009.4	
193	12	86.607	-42.340	1012.6		224	12	85.805	-18.800	1021.7	
194	13	86.575	-41.564	1013.6		225	13	85.785	-18.801	1018.2	
195	14	86.551	-39.766	1013.3		226	14	85.823	-18.744	1011.5	
196	15	86.515	-38.248	1014.3		227	15	85.931	-18.572	1002.6	
197	16	86.483	-37.439	1015.3		228	16	86.012	-17.874	1006.8	
198	17	86.452	-37.568	1022.6		229	17	86.026	-17.149	1010.7	
199	18	86.432	-36.910	1016.9		230	18	86.015	-17.044	1013.9	
200	19	86.408	-35.714	1010.4		231	19	85.994	-16.949	1017.1	
201	20	86.391	-35.355	1010.5		232	20	85.971	-17.416	1020.4	
202	21	86.346	-35.200	1010.5		233	21	85.966	-18.039	1024.8	
203	22	86.321	-34.369	1008.9		234	22	86.040	-18.431	1018.9	
204	23	86.299	-33.141	1008.9		235	23	86.182	-18.740	1016.5	
205	24	86.278	-32.127	1007.4		236	24	86.292	-18.904	1017.7	
206	25	86.232	-30.243	1005.2		237	25	86.420	-19.468	1016.7	
207	26	86.183	-28.764	1009.8		238	26	86.489	-20.140	1014.8	
208	27	86.155	-28.095	1014.9		239	27	86.553	-20.596	1014.6	
209	28	86.143	-27.530	1007.8		240	28	86.583	-21.247	1011.4	
210	29	86.103	-26.001	1005.5		241	29	86.584	-21.253	1015.5	
211	30	86.070	-25.107	1007.2		242	30	86.567	-21.248	1017.9	
212	31	86.058	-24.511	1006.7		243	31	86.553	-21.681	1015.8	

BUOY 12828

BUOY(12828) 93 Sep				BUOY(12828) 93 Oct							
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	86.529	-22.203	1016.5		274	1	85.482	-24.038	1005.6	
245	2	86.429	-22.209	1016.5		275	2	85.320	-22.718	1012.3	
246	3	86.303	-22.284	1016.3		276	3	85.240	-22.634	1024.6	
247	4	86.230	-22.767	1012.3		277	4	85.208	-22.790	1025.9	
248	5	86.145	-22.476	1000.4		278	5	85.218	-23.288	1020.3	
249	6	86.077	-22.187	996.8		279	6	85.342	-24.277	1003.3	
250	7	86.007	-21.441	996.4		280	7	85.405	-24.044	997.4	
251	8	85.965	-20.750	996.8		281	8	85.335	-23.839	1004.2	
252	9	85.914	-20.521	1003.8		282	9	85.217	-22.946	1017.2	
253	10	85.878	-20.167	1011.7		283	10	85.147	-21.295	1006.7	
254	11	85.866	-20.211	1017.6		284	11	84.971	-20.569	1024.0	
255	12	85.830	-20.422	1017.9		285	12	84.940	-20.638	1030.4	
256	13	85.768	-20.303	1018.8		286	13	84.931	-20.876	1031.2	
257	14	85.735	-19.956	1018.1		287	14	84.989	-21.193	1023.6	
258	15	85.709	-19.957	1022.1		288	15	85.020	-21.118	1018.2	
259	16	85.659	-19.975	1022.9		289	16	85.042	-21.439	1018.0	
260	17	85.640	-20.443	1018.5		290	17	85.047	-21.678	1015.0	
261	18	85.644	-21.273	1020.5		291	18	85.032	-21.905	1018.5	
262	19	85.622	-21.739	1024.9		292	19	85.019	-22.187	1023.8	
263	20	85.607	-22.291	1025.3		293	20	85.006	-22.255	1011.8	
264	21	85.565	-23.187	1013.3		294	21	85.003	-22.283	1004.0	
265	22	85.553	-23.842	1006.3		295	22	84.956	-22.105	1007.7	
266	23	85.583	-24.459	997.2		296	23	84.919	-22.252	1013.8	
267	24	85.668	-24.766	994.0		297	24	84.905	-22.468	1013.2	
268	25	85.622	-24.564	1003.0		298	25	84.924	-22.562	1007.9	
269	26	85.588	-24.400	1007.5		299	26	84.905	-22.261	1008.3	
270	27	85.614	-25.145	1000.7		300	27	84.858	-21.761	1006.5	
271	28	85.586	-24.757	1007.3		301	28	84.822	-21.577	1011.3	
272	29	85.568	-24.615	1002.0		302	29	84.825	-21.471	1007.0	
273	30	85.558	-24.767	997.7		303	30	84.821	-21.533	1002.6	
						304	31	84.818	-21.681	1004.3	

BUOY (12828)		LAT	LON	P	T
93 Nov		(N)	(+E,-W)	(MB)	(C)
305	1	84.779	-21.397	1012.4	
306	2	84.691	-20.478	1015.5	
307	3	84.662	-20.143	1018.7	

BUOY 12829

BUOY(12829) 93 Jan					BUOY(12829) 93 Feb						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
1	1	82.464	-144.180	1004.3		32	1	82.440	-143.958	1006.8	
2	2	82.463	-144.189	1009.8		33	2	82.401	-143.978	1013.3	
3	3	82.481	-144.173	1009.8		34	3	82.350	-144.002	1028.0	
4	4	82.484	-144.140	1012.1		35	4	82.335	-143.962	1044.9	
5	5	82.481	-144.131	1021.0		36	5	82.369	-143.848	1040.9	
6	6	82.490	-144.136	1020.6		37	6	82.438	-143.407	1026.6	
7	7	82.539	-144.270	1001.5		38	7	82.455	-143.279	1022.9	
8	8	82.532	-144.255	1002.6		39	8	82.471	-143.319	1024.0	
9	9	82.534	-144.325	1001.7		40	9	82.583	-143.472	1012.1	
10	10	82.537	-144.318	1006.1		41	10	82.662	-143.457	1001.4	
11	11	82.546	-144.248			42	11	82.684	-143.659	1010.2	
12	12	82.622	-144.517	969.3		43	12	82.659	-143.487	1018.6	
13	13	82.640	-144.081	974.9		44	13	82.609	-143.235	1029.2	
14	14	82.668	-143.958	970.7		45	14	82.623	-143.063	1024.9	
15	15	82.693	-143.817	978.8		46	15	82.631	-143.072	1025.4	
16	16	82.689	-143.856	984.3		47	16	82.679	-143.229		
17	17	82.680	-144.035	986.8		48	17	82.712	-143.299	1003.0	
18	18	82.652	-144.324	991.3		49	18	82.652	-142.959	1025.3	
19	19	82.632	-144.562	990.0		50	19	82.670	-142.859	1023.4	
20	20	82.633	-144.539	987.0		51	20	82.702	-142.932	1012.8	
21	21	82.636	-144.366	981.7		52	21	82.730	-143.010	999.3	
22	22	82.637	-144.230	987.2		53	22	82.664	-142.708	994.7	
23	23	82.639	-144.133	1006.8		54	23	82.626	-142.618	998.6	
24	24	82.627	-143.943	1015.6		55	24	82.627	-142.606	1010.3	
25	25	82.571	-143.788	1024.2		56	25	82.627	-142.599	1017.1	
26	26	82.547	-143.718	1029.8		57	26	82.637	-142.512	1020.0	
27	27	82.543	-143.670	1026.0		58	27	82.673	-142.446	1021.6	
28	28	82.544	-143.641	1023.4		59	28	82.695	-142.538	1019.9	
29	29	82.545	-143.659	1017.2							
30	30	82.531	-143.654	1006.2							
31	31	82.482	-143.739	1001.3							

BUOY(12829) 93 Mar					BUOY(12829) 93 Apr						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
60	1	82.718	-142.712	1019.2		91	1	83.431	-139.041	1032.3	
61	2	82.758	-143.052	1017.4		92	2	83.392	-138.981	1023.1	
62	3	82.811	-143.395	1008.9		93	3	83.356	-138.779	1020.8	
63	4	82.861	-143.215	1014.7		94	4	83.369	-138.730	1028.5	
64	5	82.983	-142.749	1008.6		95	5	83.361	-138.769	1036.6	
65	6	83.009	-142.555	1019.1		96	6	83.346	-138.983	1041.3	
66	7	83.014	-142.464	1028.1		97	7	83.356	-139.000	1035.8	
67	8	83.052	-142.422	1026.5		98	8	83.394	-138.833	1024.9	
68	9	83.067	-142.411	1019.5		99	9	83.411	-138.729	1019.2	
69	10	83.069	-142.284	1025.6		100	10	83.425	-138.488	1021.4	
70	11	83.073	-142.224	1032.6		101	11	83.466	-138.102	1019.5	
71	12	83.073	-142.212	1030.5		102	12	83.474	-138.095	1019.6	
72	13	83.071	-142.177	1018.0		103	13	83.490	-138.106	1020.3	
73	14	83.010	-141.918	1019.0		104	14	83.491	-138.123	1021.6	
74	15	82.973	-141.576	1005.8		105	15	83.484	-138.116	1023.8	
75	16	82.965	-141.587	989.1		106	16	83.474	-138.133	1032.6	
76	17	82.945	-141.638	998.9		107	17	83.471	-138.145	1034.4	
77	18	82.943	-141.630	1001.4		108	18	83.472	-138.141	1033.1	
78	19	82.945	-141.608	994.2		109	19	83.453	-138.189	1035.0	
79	20	82.964	-141.630	992.7		110	20	83.415	-138.293	1034.5	
80	21	83.027	-141.648	987.3		111	21	83.364	-138.109	1033.2	
81	22	83.092	-141.792	986.0		112	22	83.322	-137.709	1034.3	
82	23	83.174	-141.815	991.7		113	23	83.315	-137.520	1029.4	
83	24	83.209	-141.700	1008.3		114	24	83.288	-137.280	1020.4	
84	25	83.242	-141.372	1013.5		115	25	83.235	-137.049	1008.5	
85	26	83.251	-141.053	1013.0		116	26	83.174	-136.911	1006.2	
86	27	83.278	-140.275	1012.9		117	27	83.146	-136.926	1014.1	
87	28	83.317	-139.789	1014.9		118	28	83.120	-136.678	1015.0	
88	29	83.384	-139.395	1018.1		119	29	83.116	-136.317	1009.7	
89	30	83.453	-139.373	1015.0		120	30	83.111	-136.210	1011.6	
90	31	83.449	-139.187	1026.6							

BUOY 12829

BUOY(12829) 93 May					BUOY(12829) 93 Jun						
		LAT (N)	LON (+E, -W)	P (MB)	T (C)			LAT (N)	LON (+E, -W)	P (MB)	T (C)
121	1	83.110	-136.069	1016.3		152	1	83.292	-132.561	1019.5	
122	2	83.111	-135.977	1019.9		153	2	83.265	-132.632	1023.2	
123	3	83.113	-135.899	1021.5		154	3	83.246	-132.473	1018.3	
124	4	83.113	-135.895	1020.5		155	4	83.217	-132.223	1012.0	
125	5	83.114	-135.895	1022.6		156	5	83.229	-131.921	1007.5	
126	6	83.118	-135.899	1024.4		157	6	83.248	-131.695	1009.0	
127	7	83.126	-135.892	1026.5		158	7	83.266	-131.645	1013.7	
128	8	83.138	-135.914	1026.2		159	8	83.301	-131.460	1021.1	
129	9	83.149	-136.012	1023.8		160	9	83.342	-131.361	1027.6	
130	10	83.166	-136.267	1022.5		161	10	83.401	-131.193	1028.6	
131	11	83.153	-136.637	1019.5		162	11	83.461	-131.049	1029.2	
132	12	83.124	-136.866	1016.9		163	12	83.500	-130.754	1028.9	
133	13	83.111	-136.454	1032.7		164	13	83.496	-130.386	1027.8	
134	14	83.176	-136.497	1027.4		165	14	83.496	-130.058	1026.6	
135	15	83.251	-136.187	1020.4		166	15	83.509	-129.820	1020.9	
136	16	83.207	-135.413	1030.1		167	16	83.520	-129.716	1017.8	
137	17	83.187	-134.723	1035.2		168	17	83.510	-129.728	1012.0	
138	18	83.217	-134.116	1025.8		169	18	83.475	-129.716	1008.2	
139	19	83.187	-134.127	1038.2		170	19	83.473	-129.750	1011.4	
140	20	83.221	-134.102	1041.3		171	20	83.453	-129.971	1012.0	
141	21	83.214	-133.648	1028.2		172	21	83.385	-130.087	1008.1	
142	22	83.196	-133.848	1029.8		173	22	83.369	-130.410	1016.3	
143	23	83.216	-134.065	1037.9		174	23	83.351	-130.453	1018.3	
144	24	83.183	-133.808	1027.8		175	24	83.317	-130.230	1009.3	
145	25	83.171	-133.950	1023.7		176	25	83.298	-130.044	1001.3	
146	26	83.129	-134.250	1020.4		177	26	83.288	-129.654	996.5	
147	27	83.150	-134.474	1023.3		178	27	83.310	-128.846	1004.1	
148	28	83.187	-135.095	1016.7		179	28	83.385	-128.523	1003.6	
149	29	83.186	-134.214	1027.0		180	29	83.541	-128.682	988.2	
150	30	83.200	-133.456	1030.1		181	30	83.626	-127.776	995.4	
151	31	83.261	-132.873	1019.5							

BUOY(12829) 93 Jul					BUOY(12829) 93 Aug						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
182	1	83.689	-126.809	1007.9		213	1	84.956	-112.229	1003.9	
183	2	83.730	-126.338	1012.1		214	2	85.055	-111.958	1001.1	
184	3	83.745	-126.194	1015.3		215	3	85.136	-111.902	996.5	
185	4	83.780	-125.903	1014.9		216	4	85.200	-111.695	993.9	
186	5	83.834	-125.396	1013.7		217	5	85.217	-111.523	995.4	
187	6	83.859	-125.111	1020.1		218	6	85.260	-111.511	1002.2	
188	7	83.882	-124.751	1023.6		219	7	85.224	-112.391	998.4	
189	8	83.887	-124.306	1024.4		220	8	85.184	-112.792	1001.9	
190	9	83.903	-123.907	1024.8		221	9	85.224	-112.005	1001.4	
191	10	83.932	-123.617	1019.8		222	10	85.250	-111.401	996.1	
192	11	83.980	-123.226	1011.2		223	11	85.255	-110.793	1003.2	
193	12	83.970	-122.964	1013.7		224	12	85.340	-111.028	1008.5	
194	13	84.010	-122.300	1011.6		225	13	85.451	-111.845	1011.2	
195	14	84.097	-121.445	1010.8		226	14	85.509	-112.456	1008.7	
196	15	84.156	-120.957	1013.8		227	15	85.495	-112.269	1000.6	
197	16	84.130	-120.938	1022.2		228	16	85.440	-111.794	1000.2	
198	17	84.130	-120.717	1024.4		229	17	85.409	-110.672	1006.6	
199	18	84.140	-120.218	1016.3		230	18	85.427	-109.840	1016.1	
200	19	84.162	-119.798	1013.5		231	19	85.455	-109.484	1020.9	
201	20	84.159	-119.764	1015.4		232	20	85.478	-109.317	1022.3	
202	21	84.179	-119.724	1007.5		233	21	85.488	-109.537	1024.7	
203	22	84.246	-119.342	1001.6		234	22	85.475	-110.060	1018.4	
204	23	84.274	-118.762	1004.3		235	23	85.394	-110.847	1012.3	
205	24	84.377	-117.777	995.6		236	24	85.342	-111.773	1013.2	
206	25	84.451	-116.407	1000.7		237	25	85.301	-112.179	1011.1	
207	26	84.461	-115.386	1011.3		238	26	85.266	-112.904	1011.5	
208	27	84.506	-114.844	1008.2		239	27	85.261	-113.479	1011.6	
209	28	84.589	-114.047	1000.4		240	28	85.245	-114.298	1014.5	
210	29	84.622	-113.529	1000.6		241	29	85.201	-114.708	1016.2	
211	30	84.688	-113.312	995.2		242	30	85.194	-114.806	1017.1	
212	31	84.837	-112.960	991.4		243	31	85.198	-114.808	1019.2	

BUOY 12829

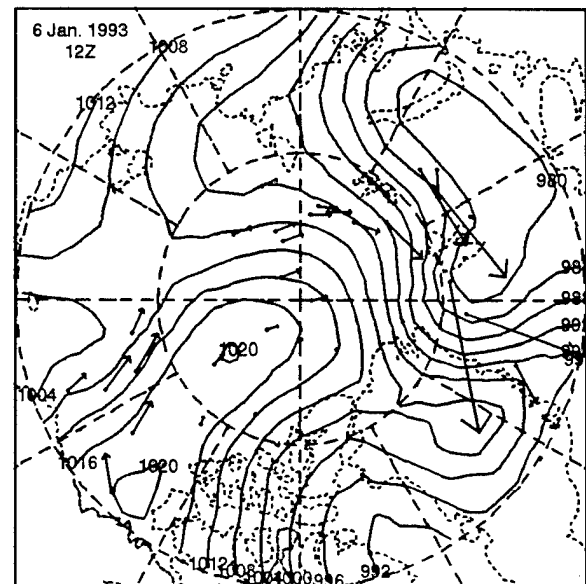
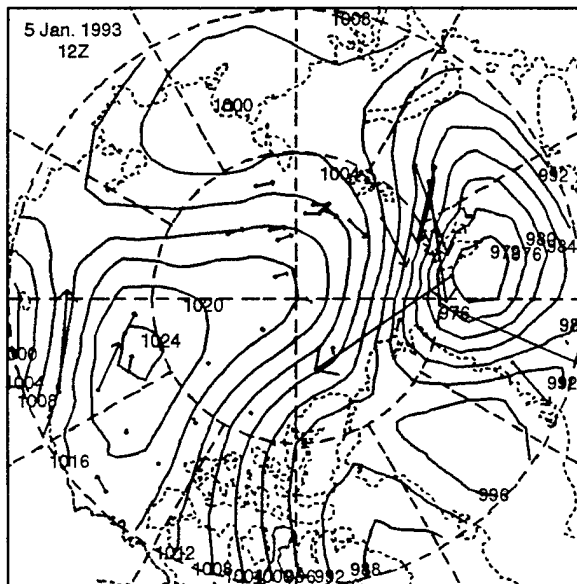
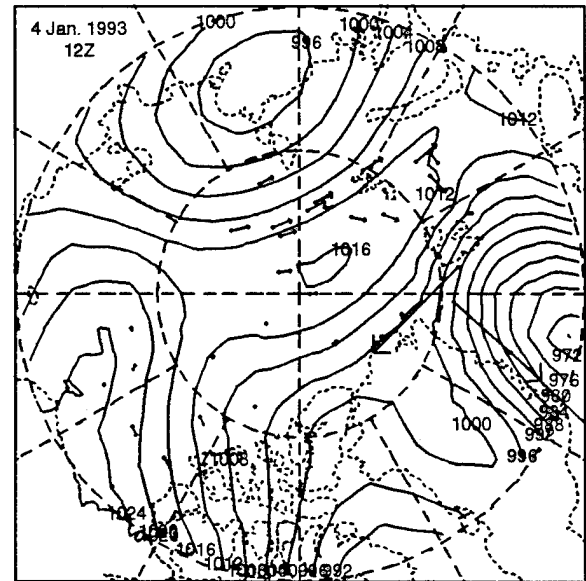
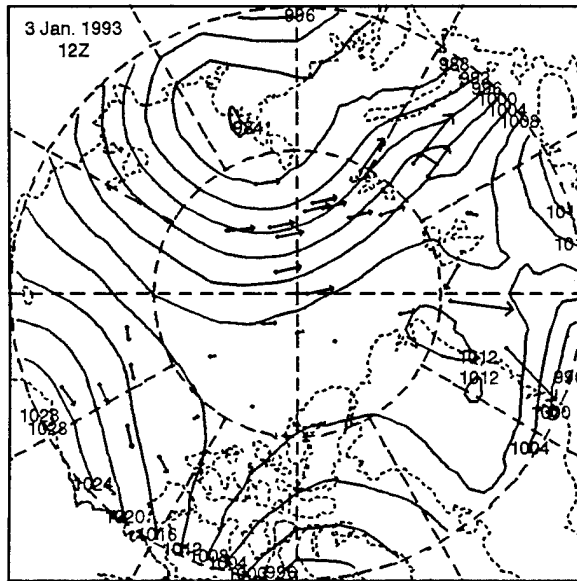
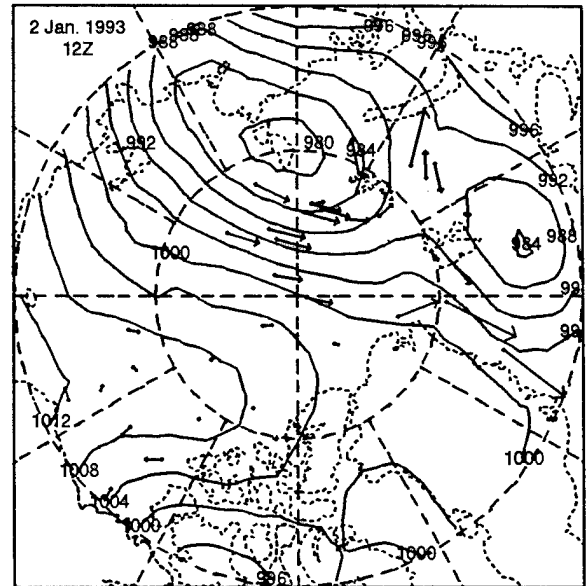
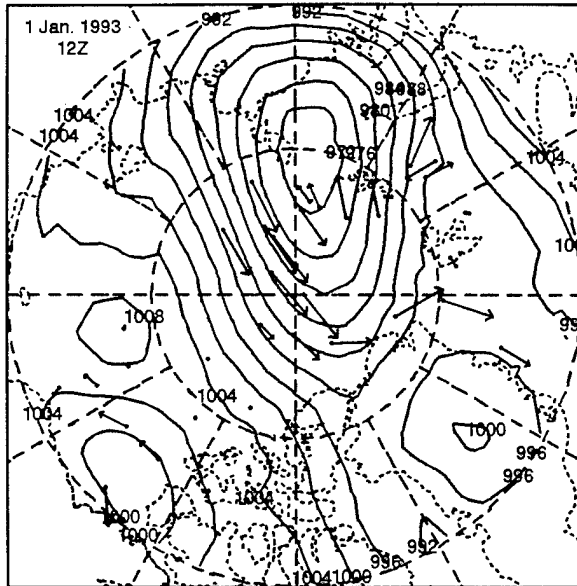
BUOY(12829) 93 Sep					BUOY(12829) 93 Oct						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
244	1	85.186	-114.692	1022.2		274	1	84.589	-113.729	1012.1	
245	2	85.173	-114.260	1025.7		275	2	84.579	-113.566	1022.4	
246	3	85.133	-113.509	1025.4		276	3	84.591	-113.409	1026.7	
247	4	85.060	-112.886	1021.9		277	4	84.556	-113.573	1026.6	
248	5	85.007	-111.931	1011.5		278	5	84.491	-114.165	1017.8	
249	6	84.956	-111.534	1005.6		279	6	84.341	-115.183	1005.6	
250	7	84.920	-111.289	1003.1		280	7	84.199	-114.783	1005.9	
251	8	84.889	-110.820	1003.6		281	8	84.145	-114.027	1015.4	
252	9	84.853	-110.126	1002.9		282	9	84.274	-113.887	992.1	
253	10	84.814	-109.954	1009.6		283	10	84.318	-112.318	1012.2	
254	11	84.792	-109.727	1017.7		284	11	84.316	-111.617	1027.7	
255	12	84.791	-109.560	1020.0		285	12	84.347	-112.289	1021.3	
256	13	84.782	-109.399	1020.0		286	13	84.423	-112.969	1016.0	
257	14	84.738	-109.274	1023.6		287	14	84.456	-113.080	1015.6	
258	15	84.709	-109.178	1027.0		288	15	84.459	-113.024	1016.4	
259	16	84.721	-109.377	1020.2		289	16	84.436	-113.369	1012.0	
260	17	84.756	-109.752	1013.3		290	17	84.442	-113.668	1010.2	
261	18	84.758	-110.138	1016.8		291	18	84.434	-113.826	1012.6	
262	19	84.782	-110.649	1020.2		292	19	84.428	-113.805	1018.3	
263	20	84.794	-111.238	1021.8		293	20	84.421	-113.621	1013.2	
264	21	84.779	-112.098	1019.5		294	21	84.406	-113.491	1010.3	
265	22	84.711	-112.610	1009.1		295	22	84.406	-113.171	1010.7	
266	23	84.645	-113.099	1000.1		296	23	84.432	-113.168	1010.4	
267	24	84.603	-113.502	995.1		297	24	84.470	-113.273	1008.0	
268	25	84.617	-112.982	998.5		298	25	84.484	-113.192	1006.4	
269	26	84.642	-112.894	1001.3		299	26	84.489	-112.967	1005.6	
270	27	84.661	-113.170	1003.1		300	27	84.490	-112.735	1004.2	
271	28	84.669	-113.348	1007.5		301	28	84.501	-112.567	1004.1	
272	29	84.653	-113.479	1001.8		302	29	84.500	-112.609	1007.9	
273	30	84.599	-113.657	999.0		303	30	84.453	-112.409	1005.1	
						304	31	84.422	-112.162	1014.4	

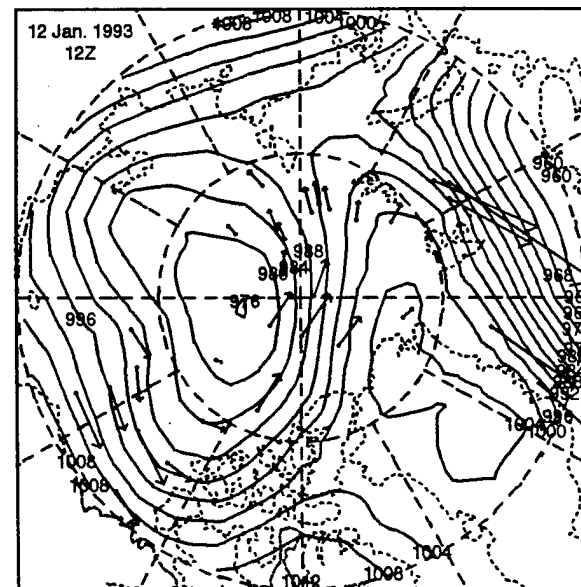
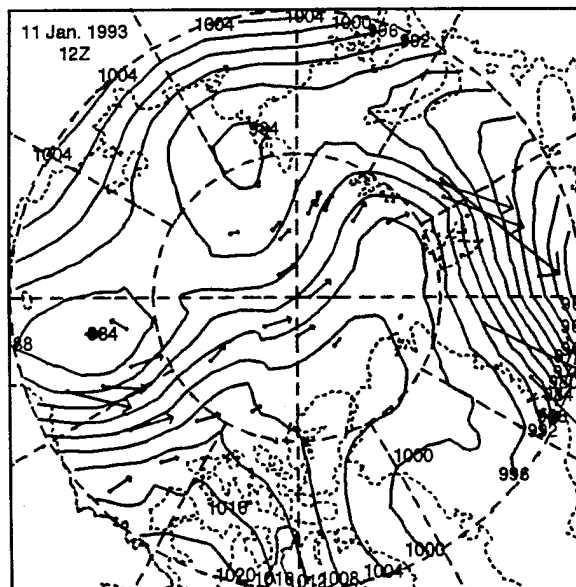
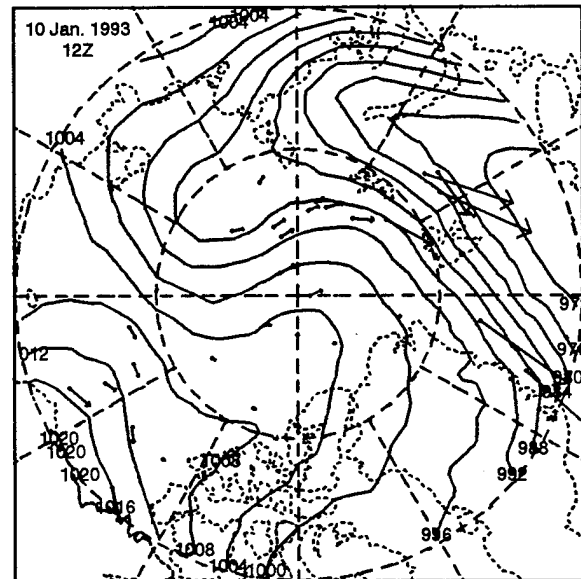
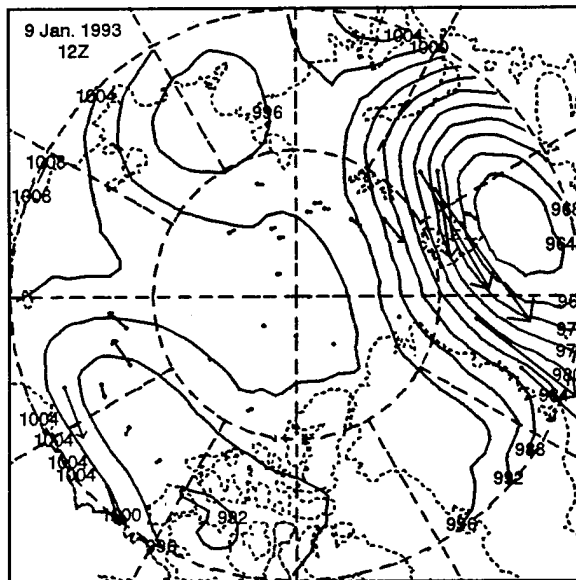
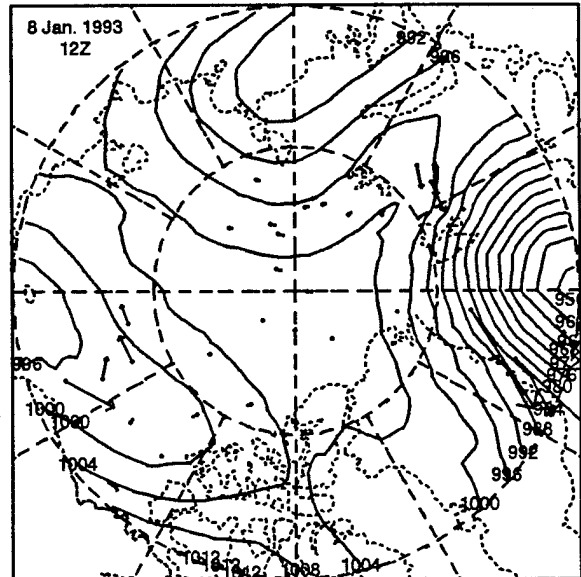
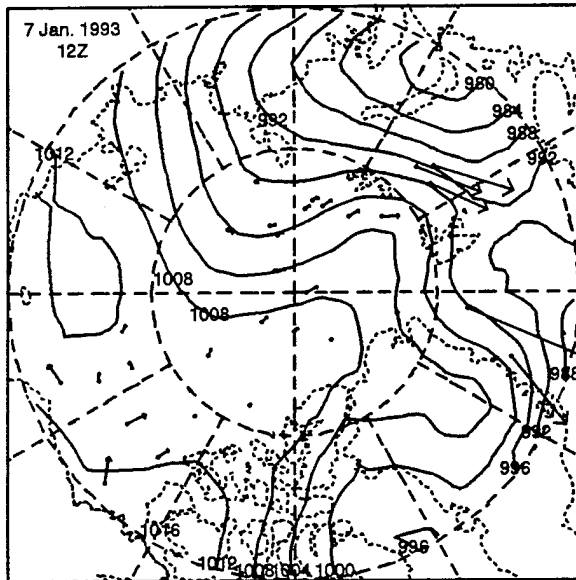
BUOY(12829) 93 Nov					BUOY(12829) 93 Dec						
		LAT (N)	LON (+E,-W)	P (MB)	T (C)			LAT (N)	LON (+E,-W)	P (MB)	T (C)
305	1	84.433	-111.501	1015.6		335	1	84.730	-106.502	975.7	
306	2	84.424	-110.993	1022.7		336	2	84.747	-105.512	1001.2	
307	3	84.454	-110.749	1019.1		337	3	84.779	-104.972	1007.8	
308	4	84.456	-110.710	1017.6		338	4	84.833	-104.338	1003.1	
309	5	84.419	-110.792	1017.3		339	5	84.823	-104.203	1019.3	
310	6	84.273	-110.949	1005.0		340	6	84.829	-104.334	1023.7	
311	7	84.119	-111.432	1000.3		341	7	84.839	-104.493	1025.1	
312	8	84.057	-111.274	989.5		342	8	84.830	-104.897	1030.3	
313	9	84.059	-111.039			343	9	84.797	-105.327	1034.4	
314	10	84.112	-110.416	979.1		344	10	84.758	-105.771	1032.8	
315	11	84.220	-110.576	984.6		345	11	84.709	-106.175	1025.9	
316	12	84.295	-110.375	989.8		346	12	84.671	-106.889	1017.9	
317	13	84.349	-110.392	1003.2		347	13	84.631	-107.440	1008.9	
318	14	84.355	-110.509	1009.2		348	14	84.591	-107.979	1013.9	
319	15	84.341	-110.688	1009.1		349	15	84.529	-108.882	1024.8	
320	16	84.303	-110.959	1005.2		350	16	84.479	-109.194	1028.1	
321	17	84.208	-110.778	991.3		351	17	84.407	-109.663	1025.1	
322	18	84.206	-110.029	989.6		352	18	84.309	-110.225	1024.5	
323	19	84.240	-109.873	993.3		353	19	84.208	-110.774	1026.5	
324	20	84.294	-109.983	1001.6		354	20	84.098	-111.439	1027.1	
325	21	84.325	-110.225	1005.4		355	21	83.967	-111.942	1031.7	
326	22	84.327	-110.150	1001.8		356	22	83.833	-112.627	1038.7	
327	23	84.378	-110.589	984.6		357	23	83.726	-113.014	1036.5	
328	24	84.424	-111.034	981.7		358	24	83.597	-112.997	1019.2	
329	25	84.410	-111.507	986.2		359	25	83.518	-112.754	1023.9	
330	26	84.379	-111.616	991.9		360	26	83.511	-112.693	1024.5	
331	27	84.311	-111.380	977.6		361	27	83.512	-112.696	1026.3	
332	28	84.294	-110.989	967.6		362	28	83.457	-112.715	1024.9	
333	29	84.470	-109.044			363	29	83.403	-112.726	1027.8	
334	30	84.641	-107.656	961.8		364	30	83.351	-112.666	1035.0	
						365	31	83.363	-112.552	1030.2	

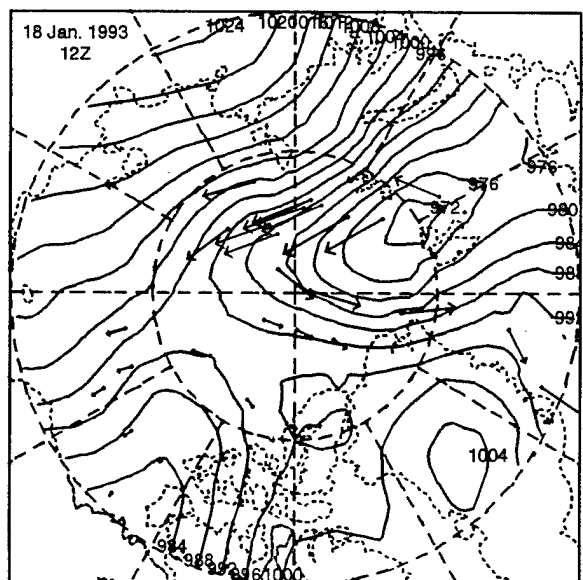
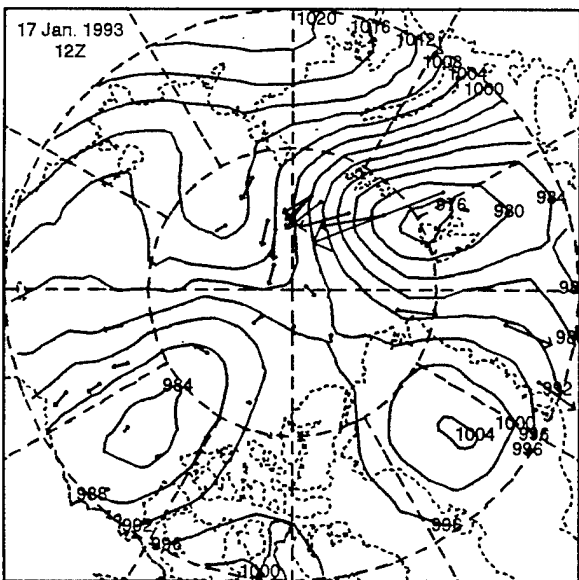
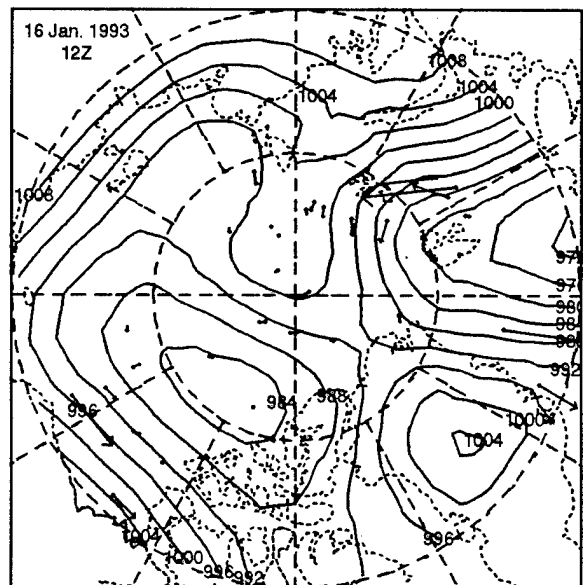
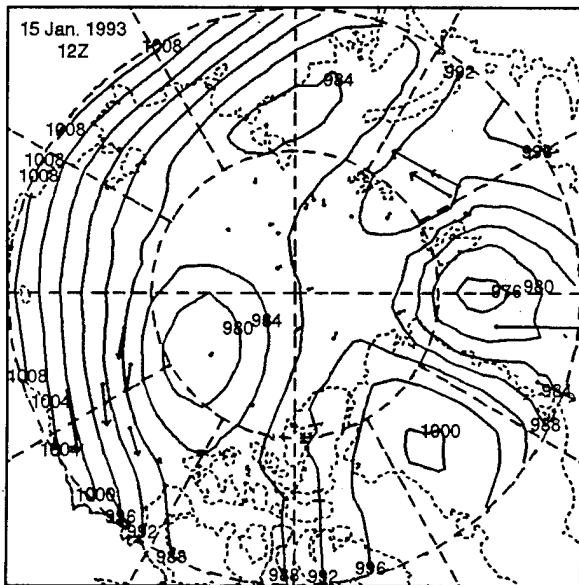
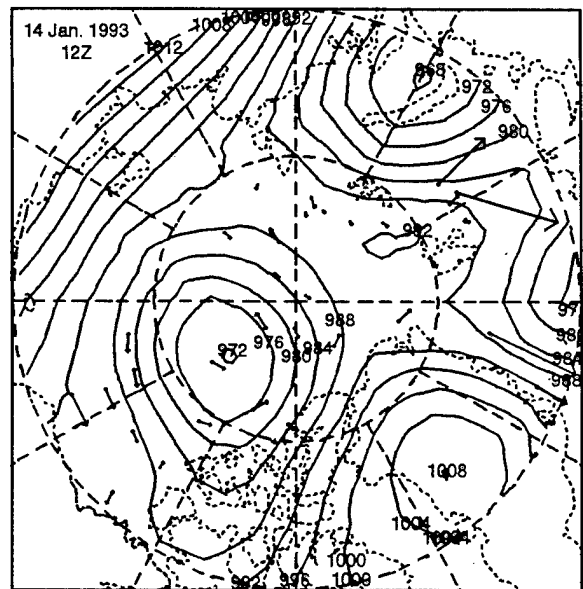
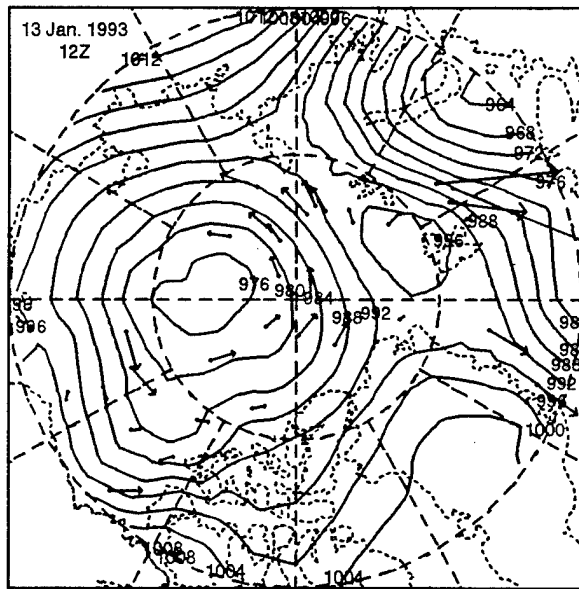
VII. Graphical Data

The plots show contours of surface pressure at 1200 GMT. The daily displacement of each buoy is indicated by a vector originating from the buoy's current position at the beginning of each day. A vector of length 1 cm corresponds to a displacement of 20 km. Buoy positions and displacements were not plotted when the data did not permit good displacement estimates. Usually the pressure measurements were still reliable at these times and were used to construct the pressure field.

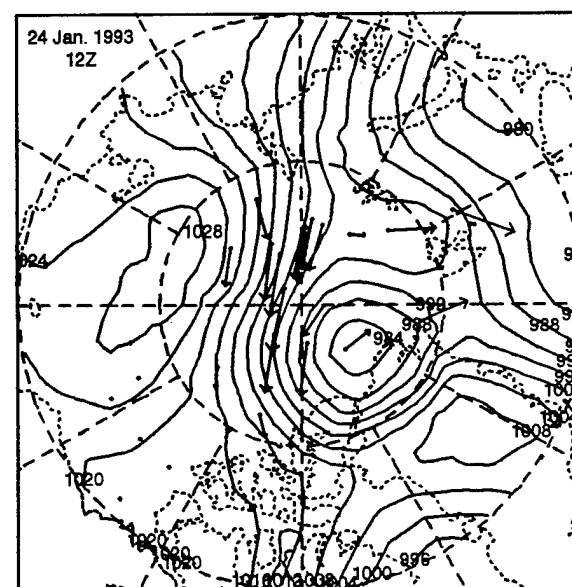
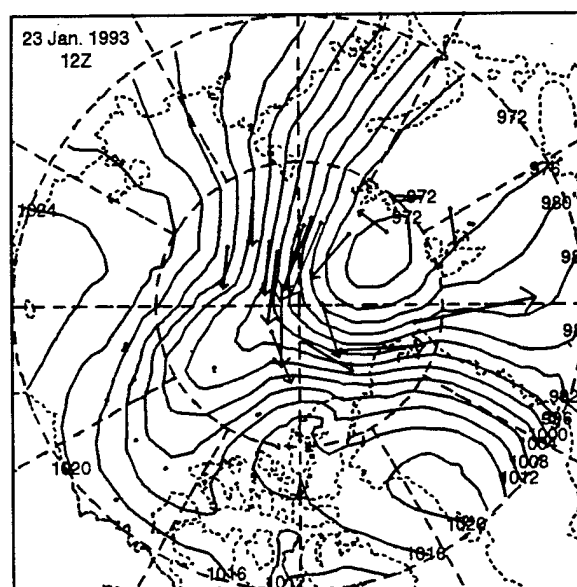
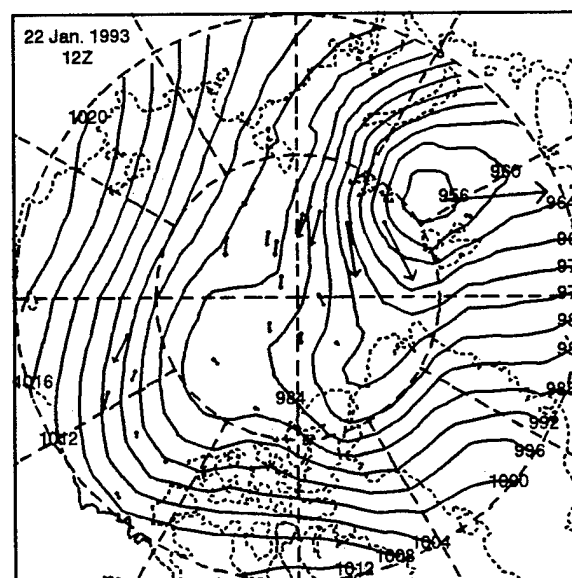
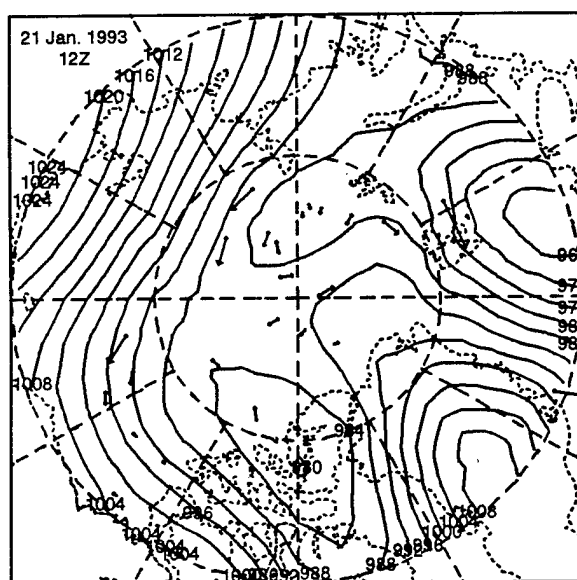
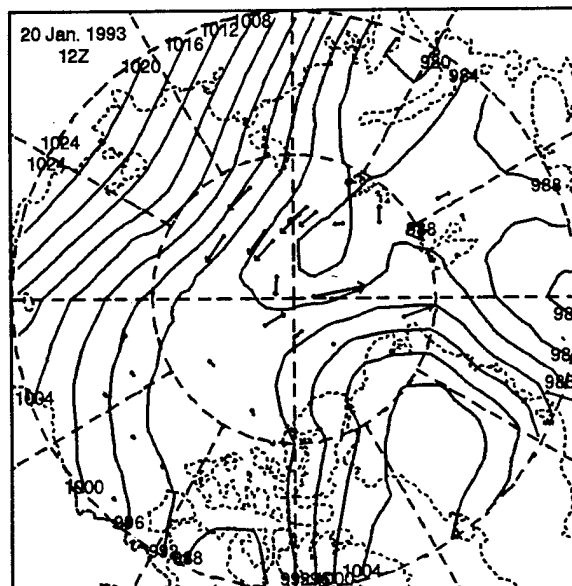
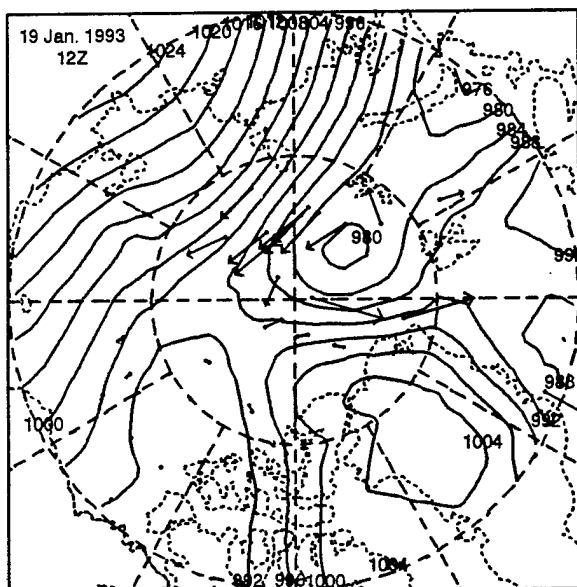
1 JAN 1993 - 6 JAN 1993

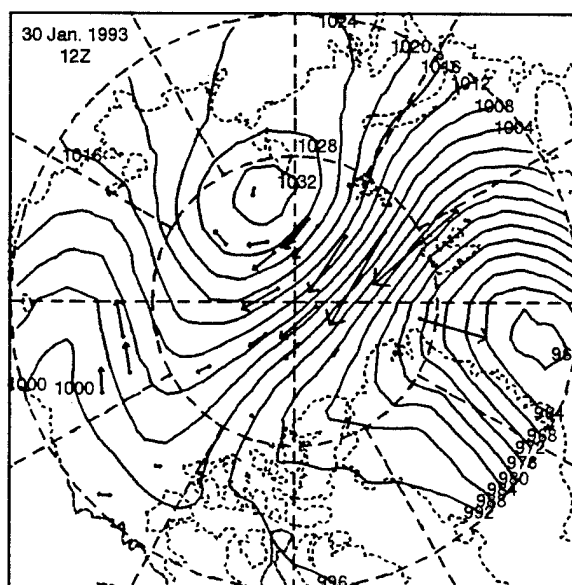
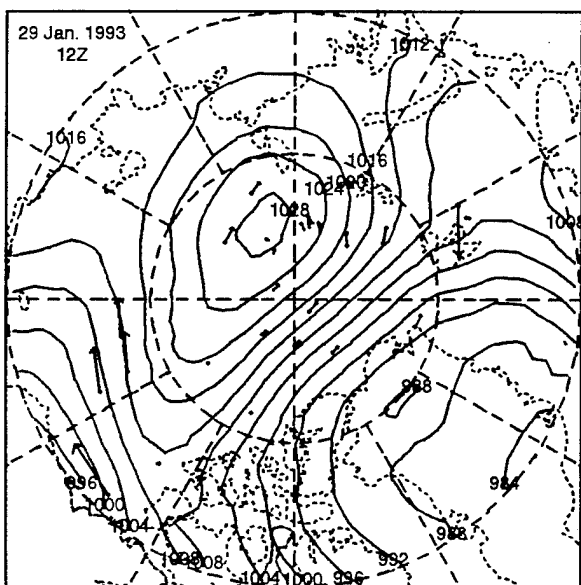
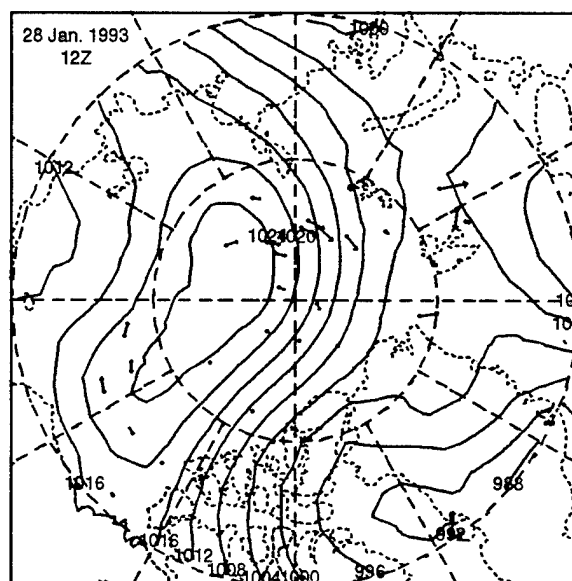
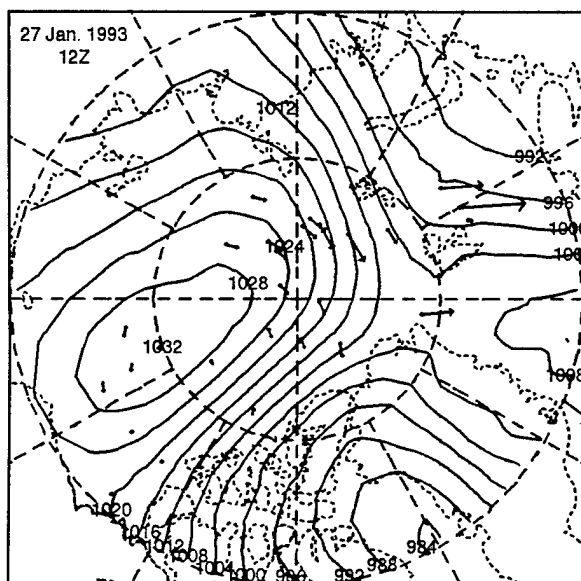
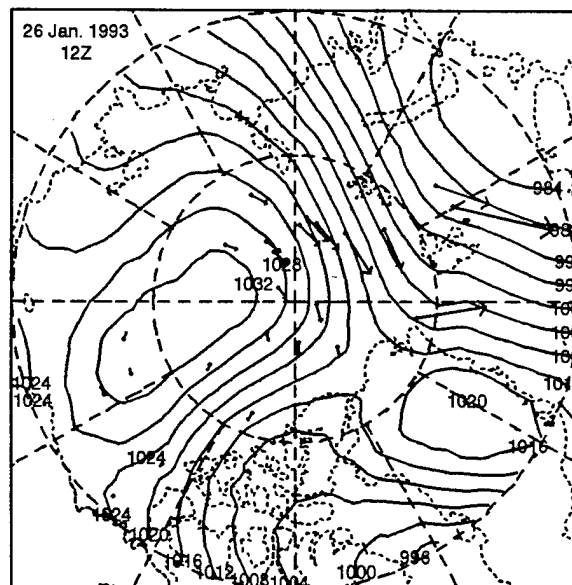
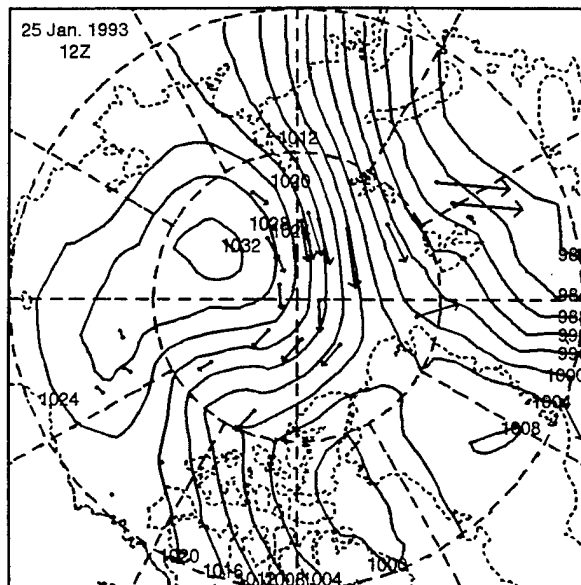


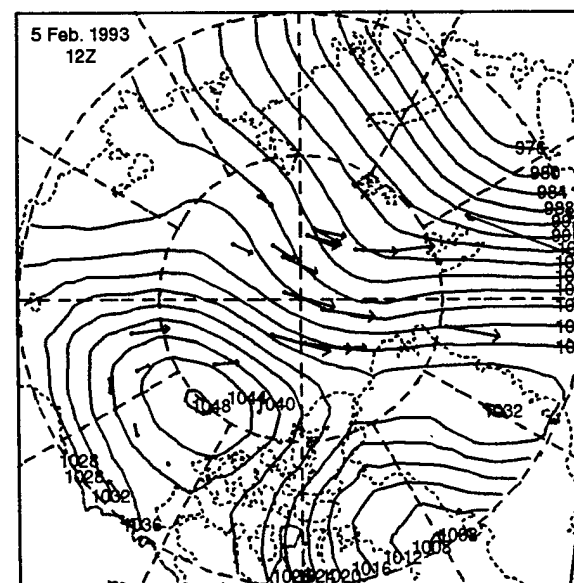
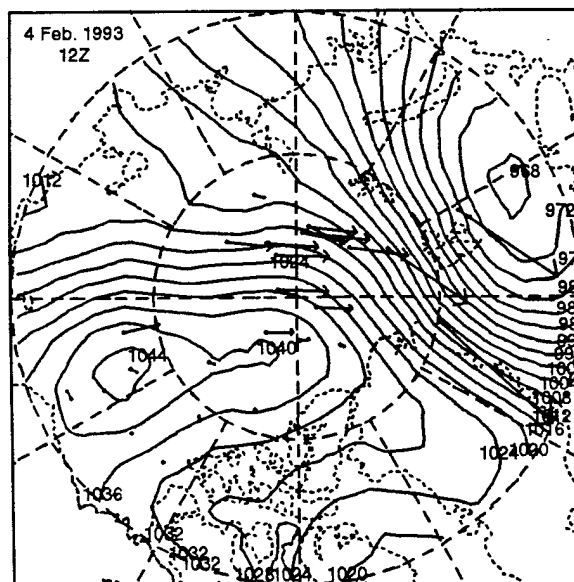
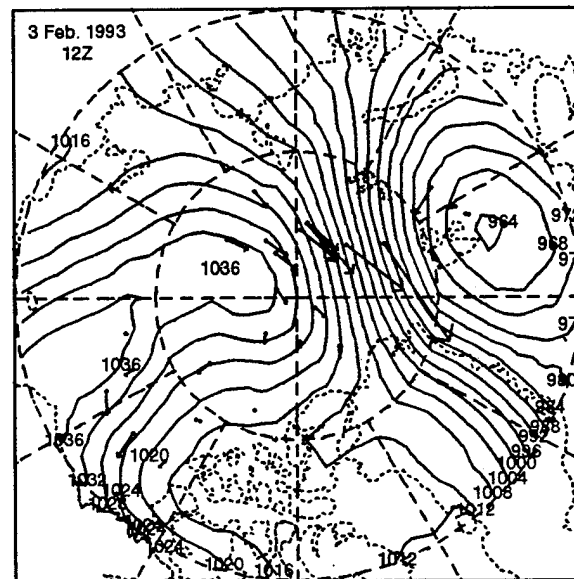
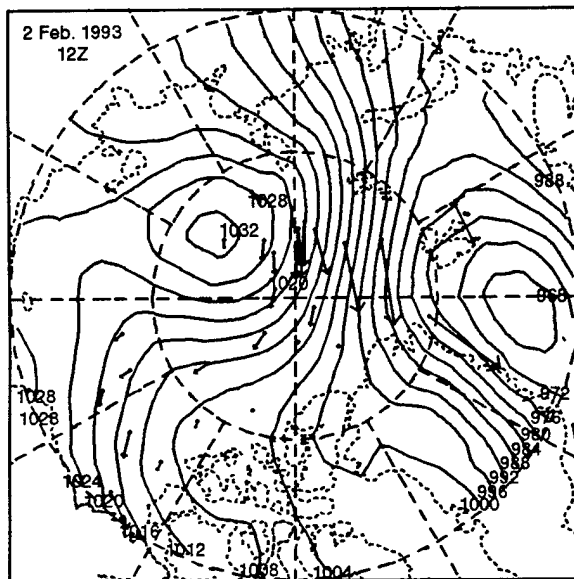
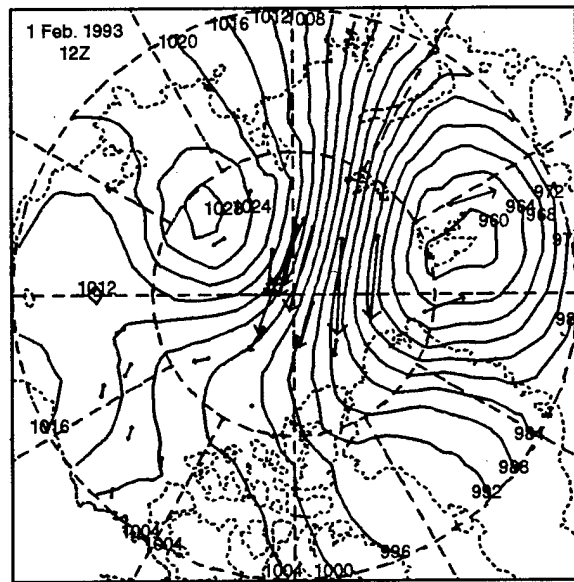
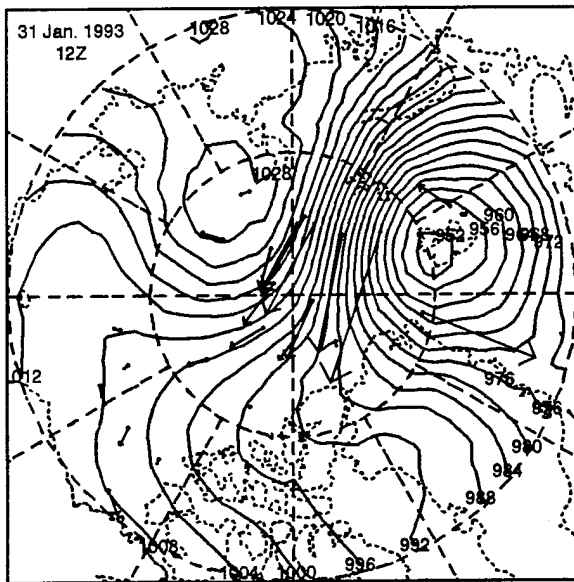




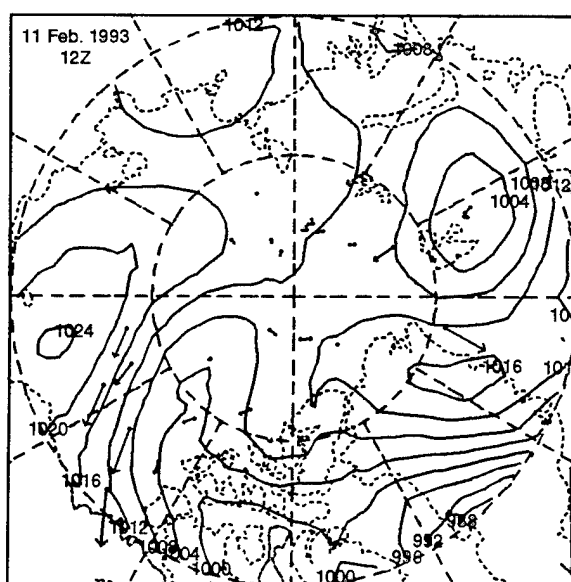
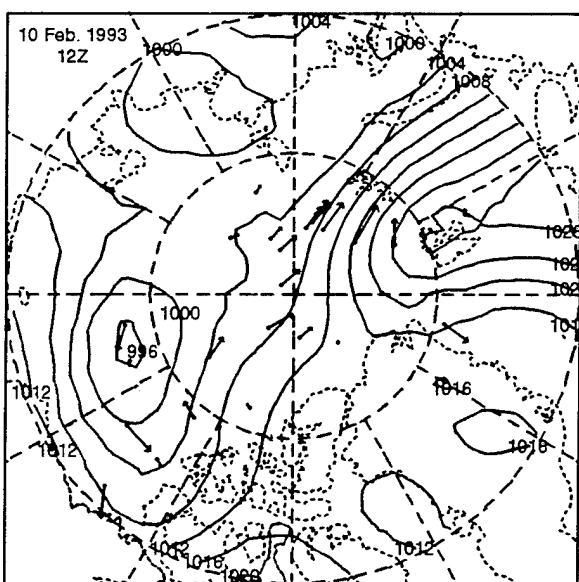
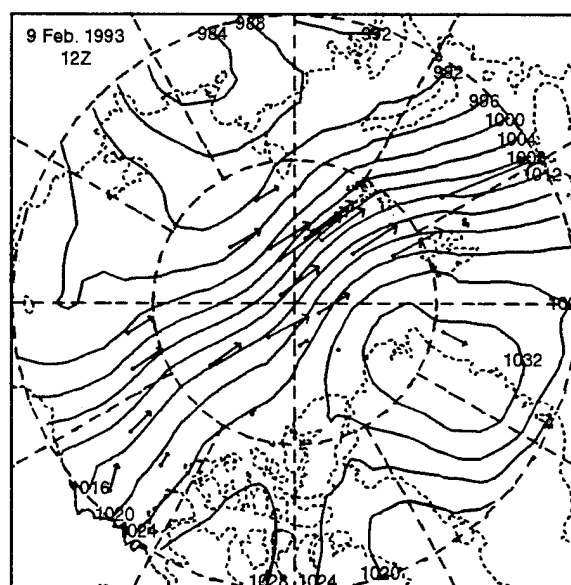
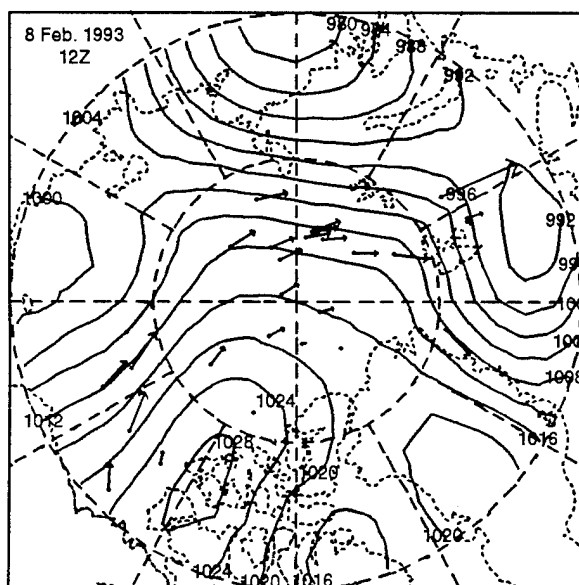
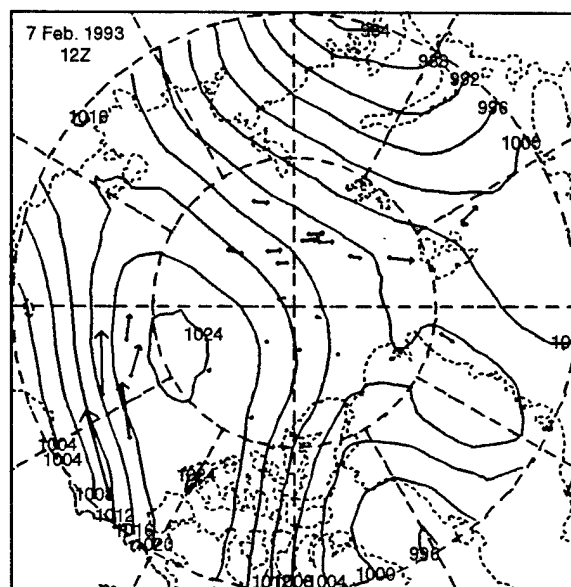
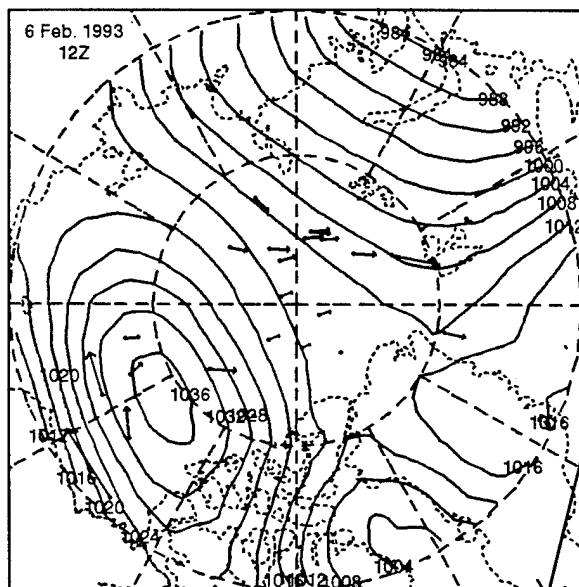
19 JAN 1993 - 24 JAN 1993

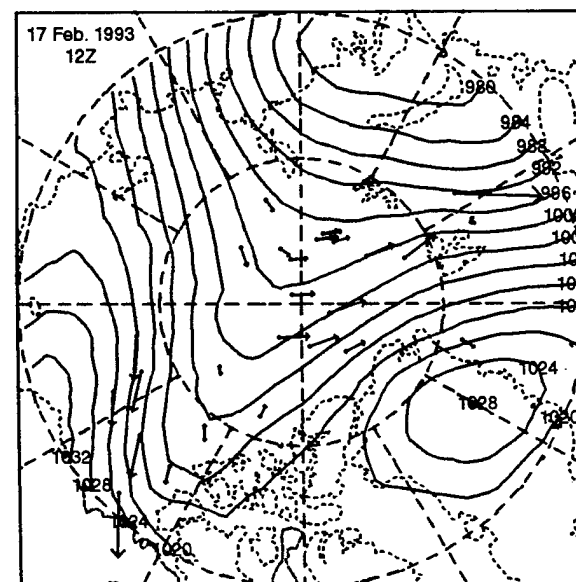
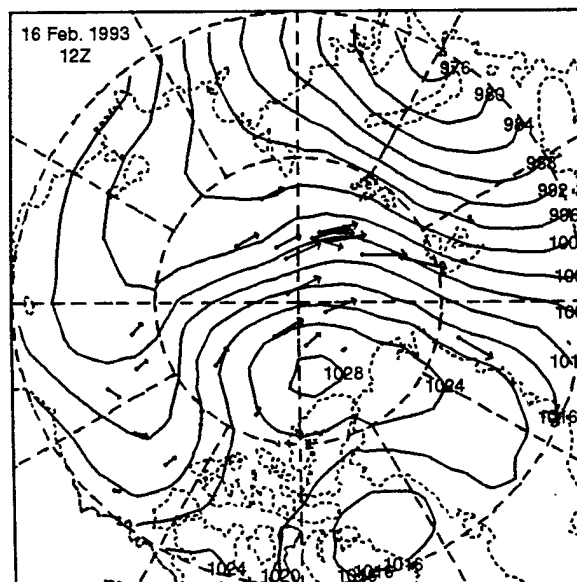
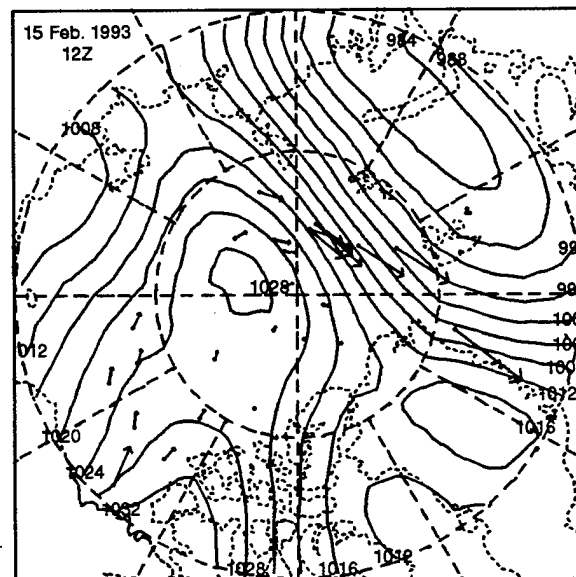
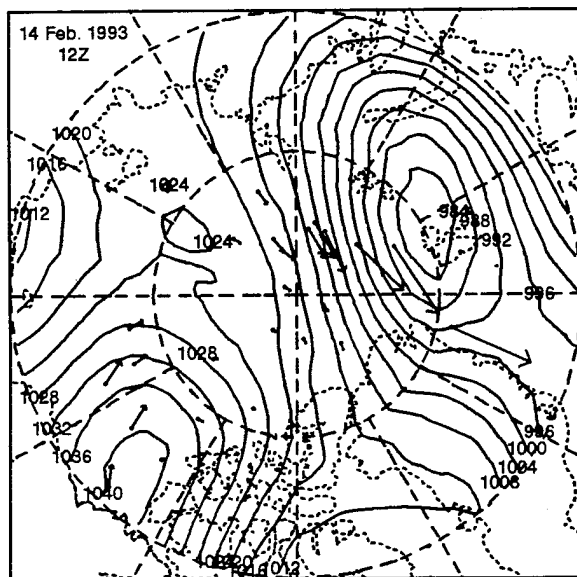
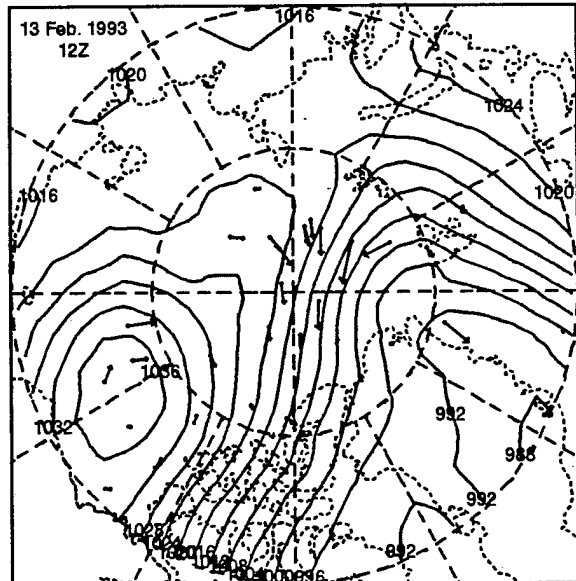
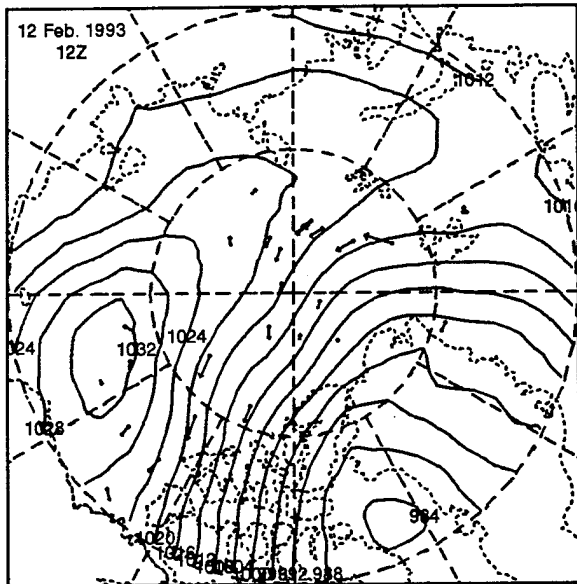


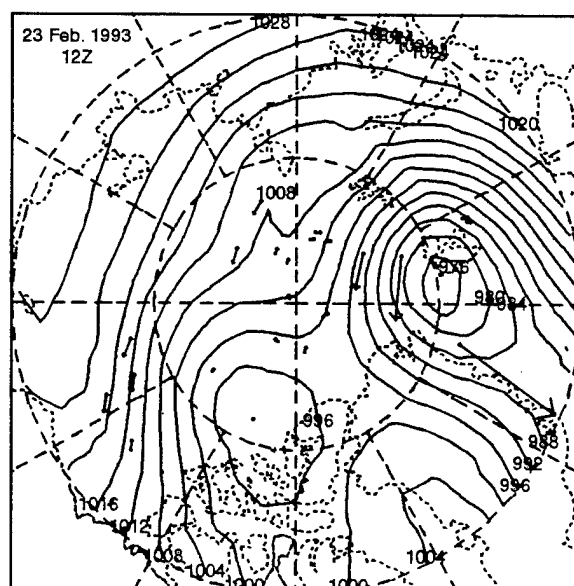
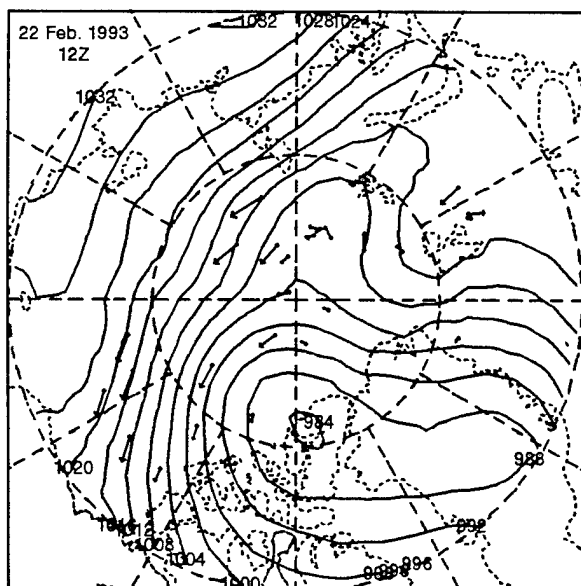
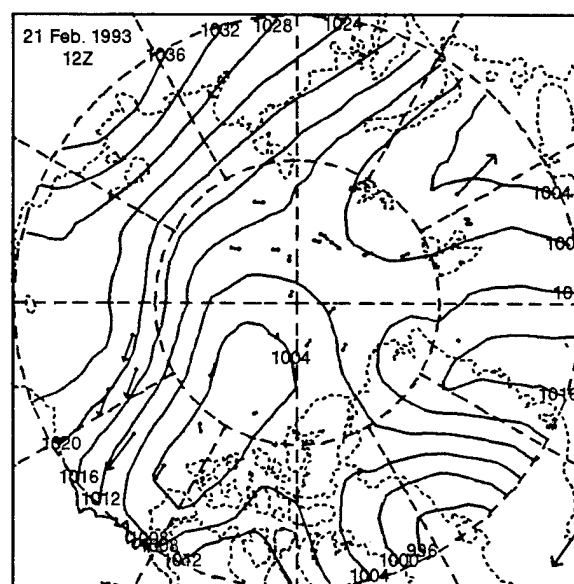
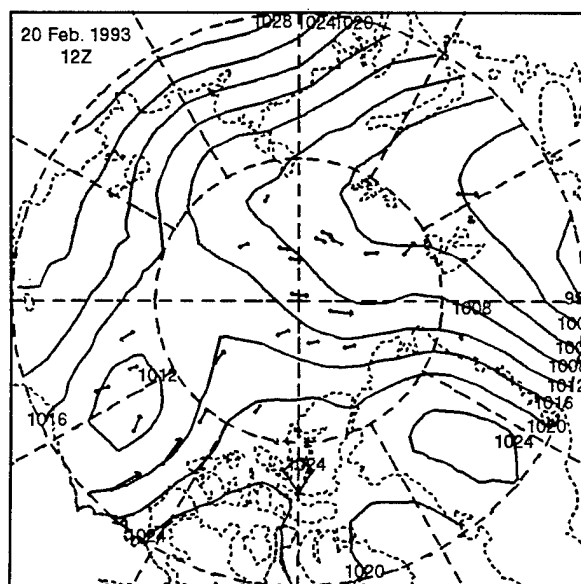
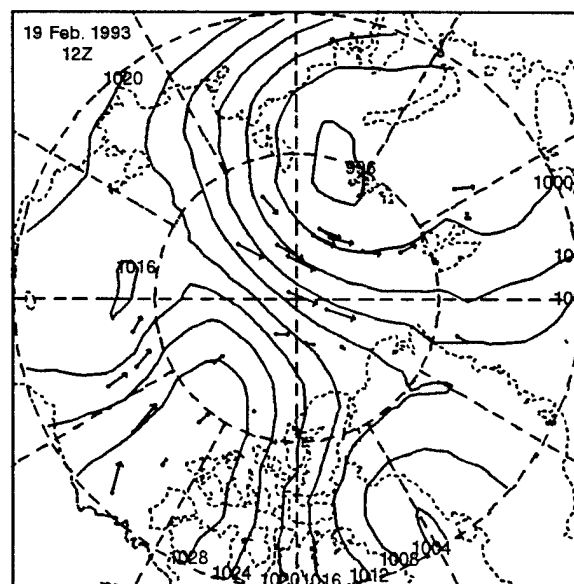


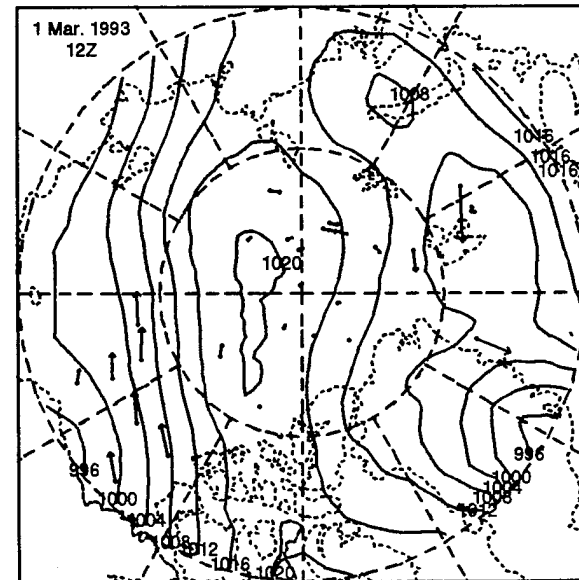
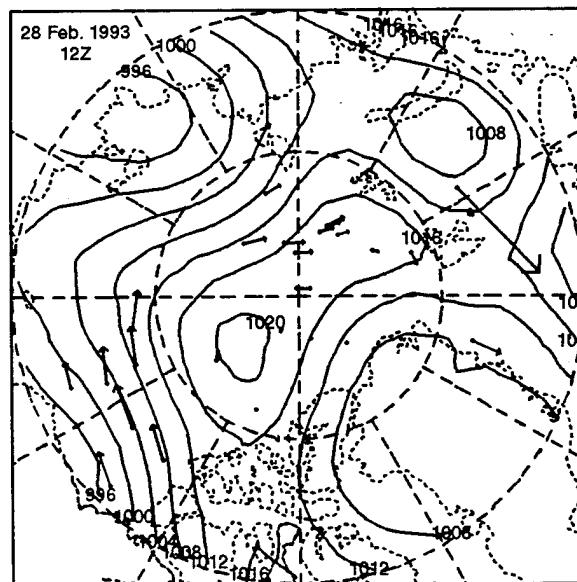
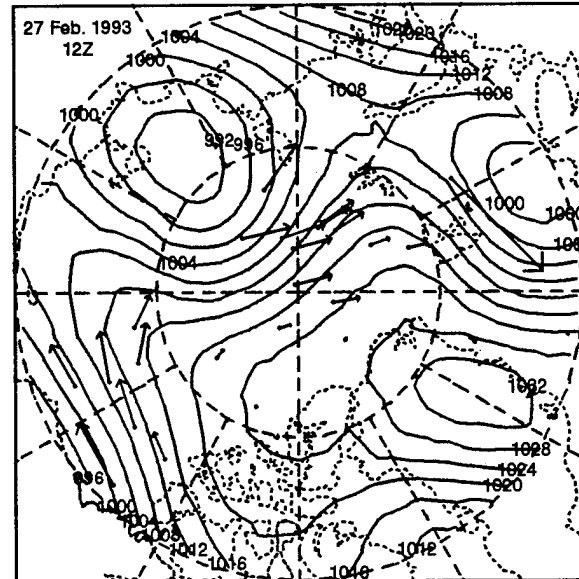
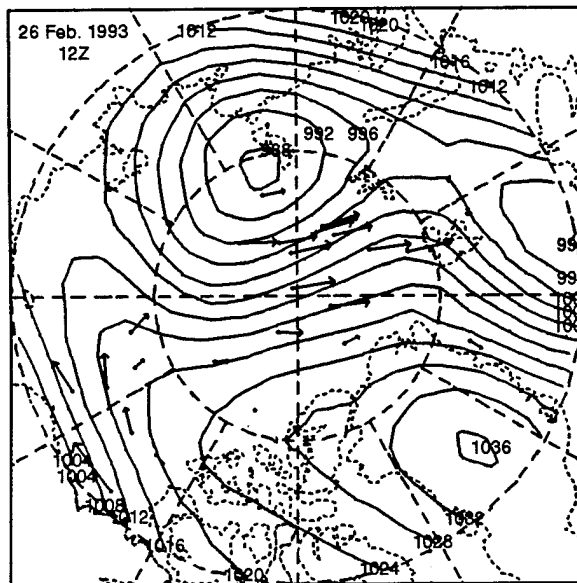
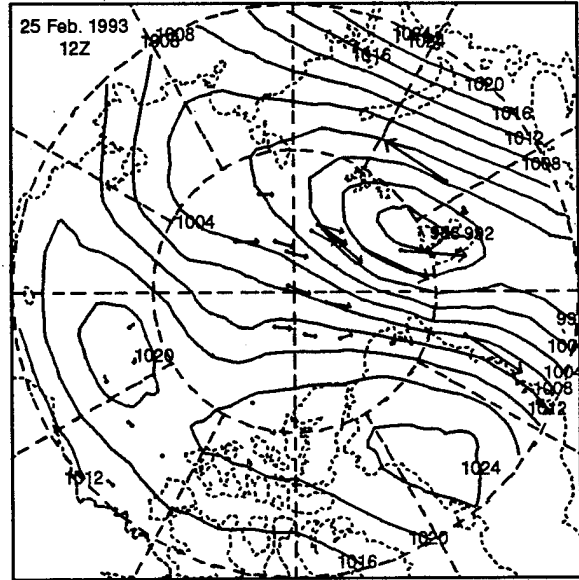
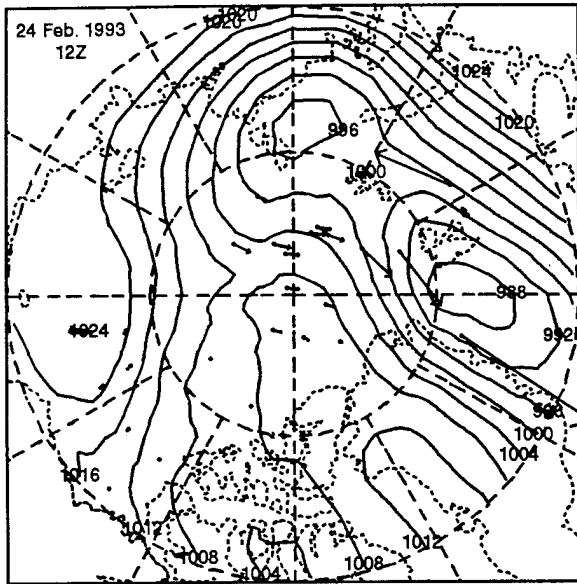


6 FEB 1993 - 11 FEB 1993

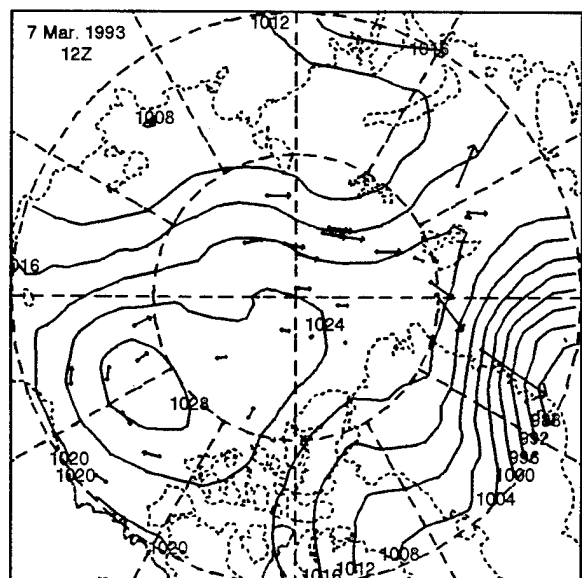
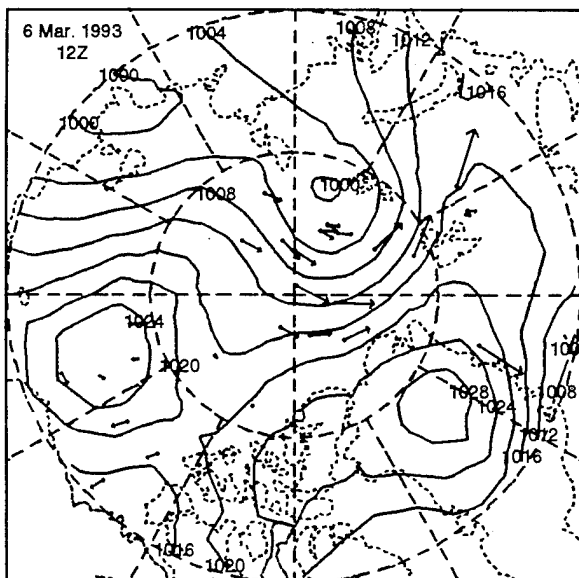
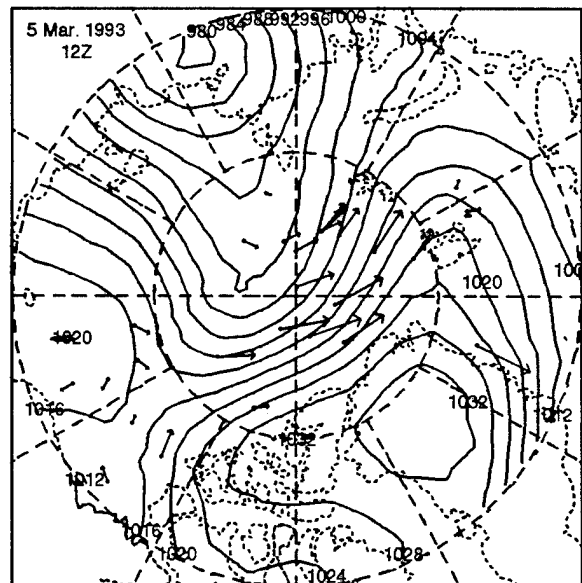
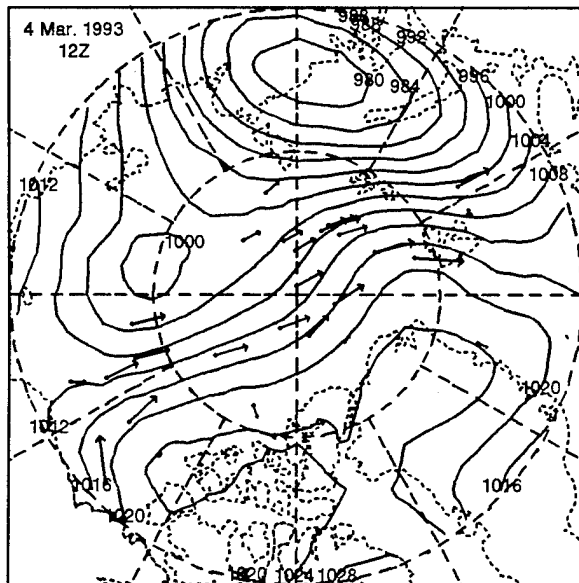
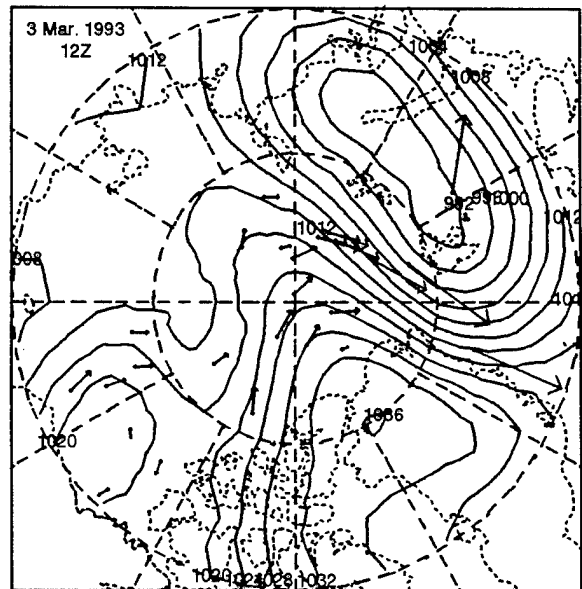
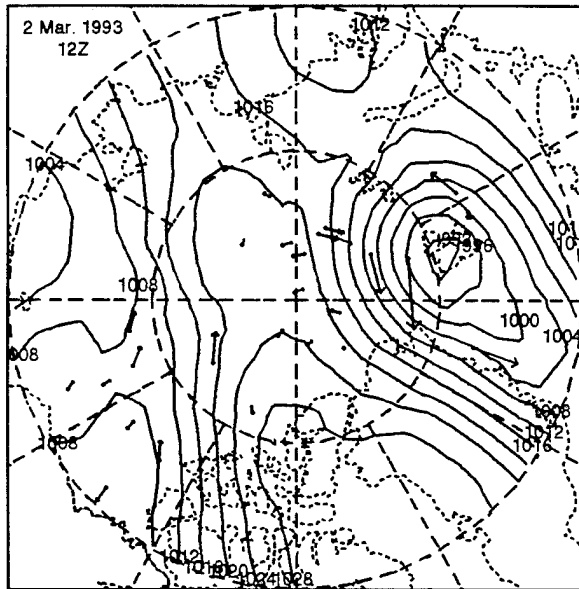




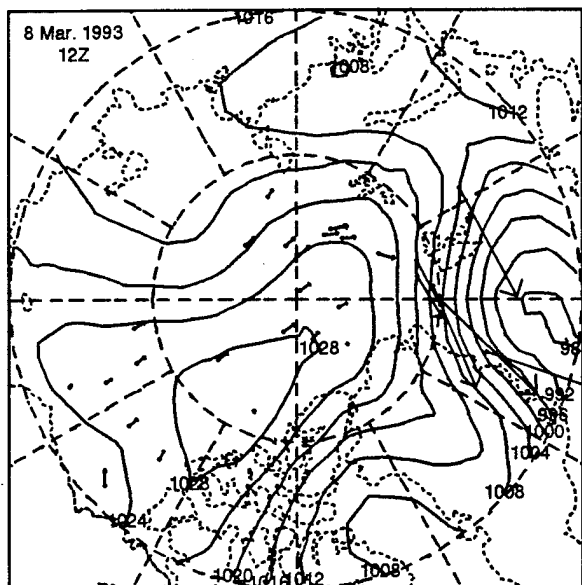




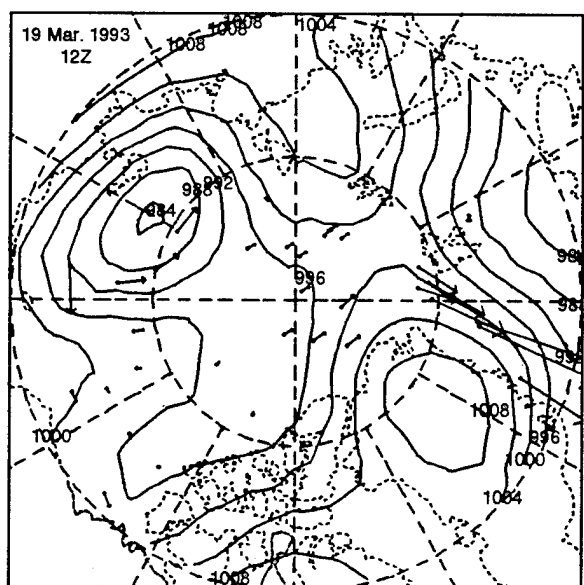
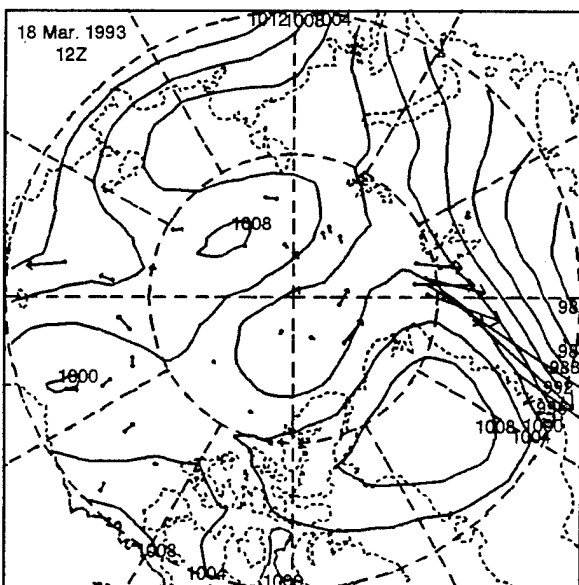
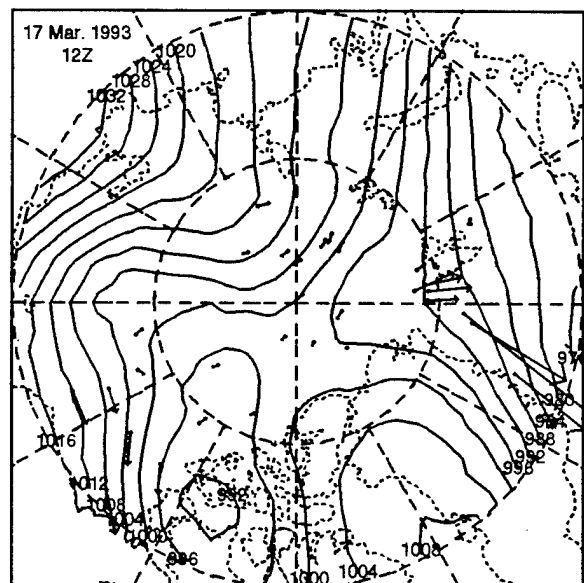
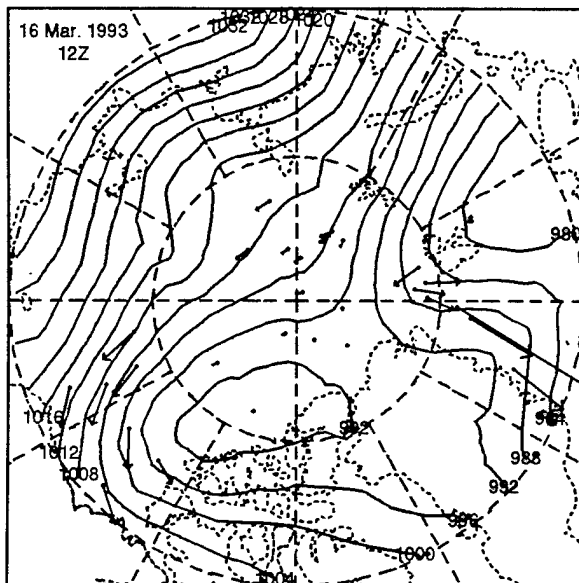
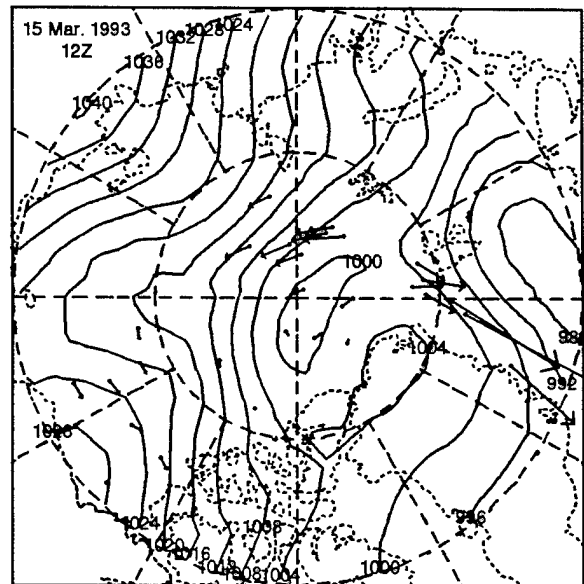
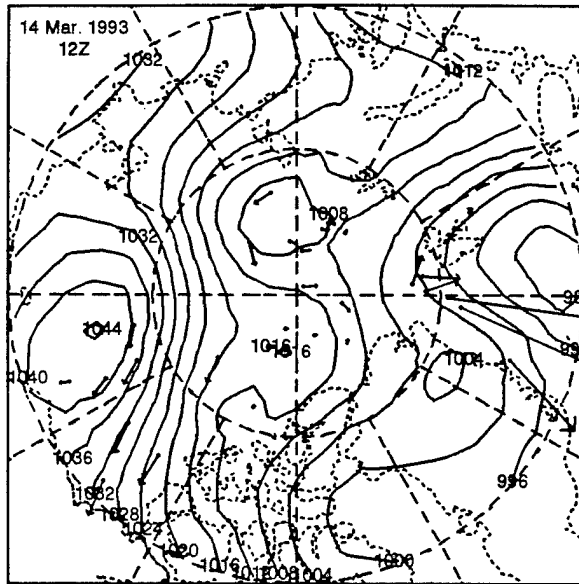
2 MAR 1993 - 7 MAR 1993



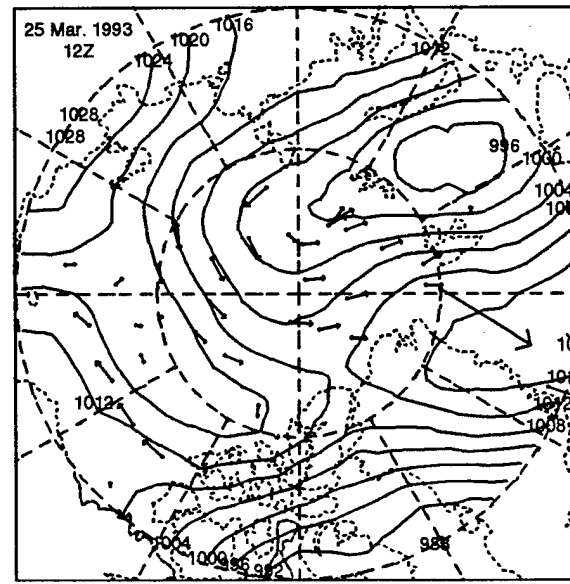
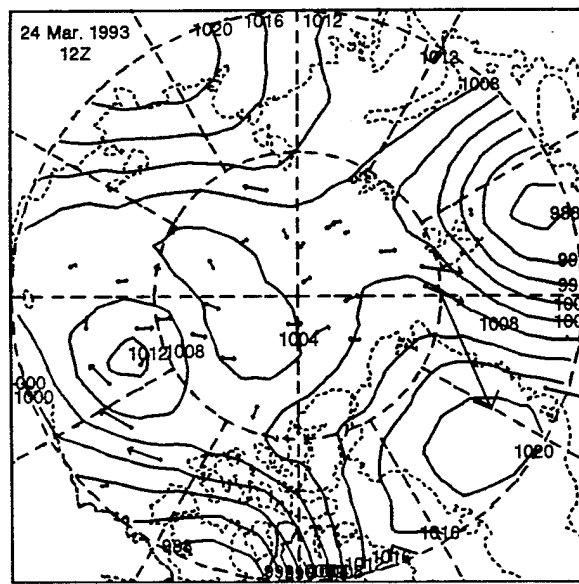
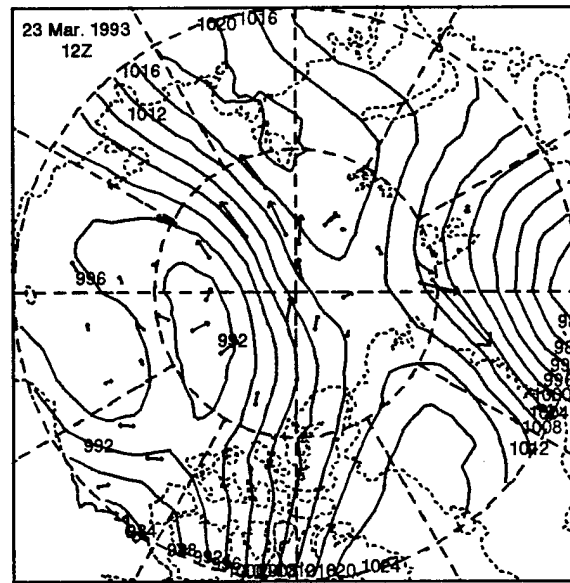
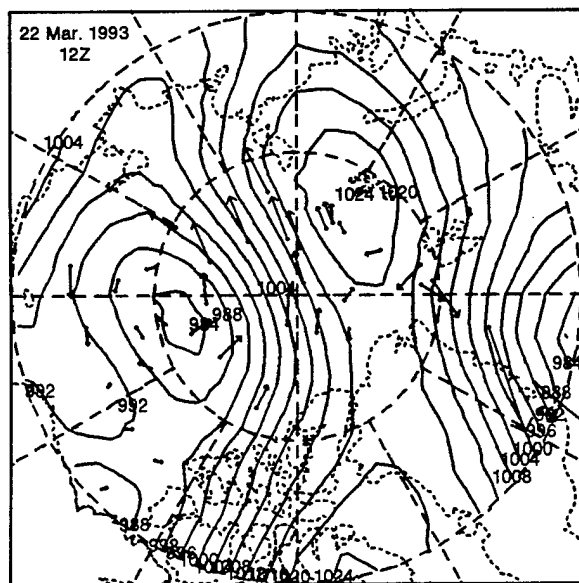
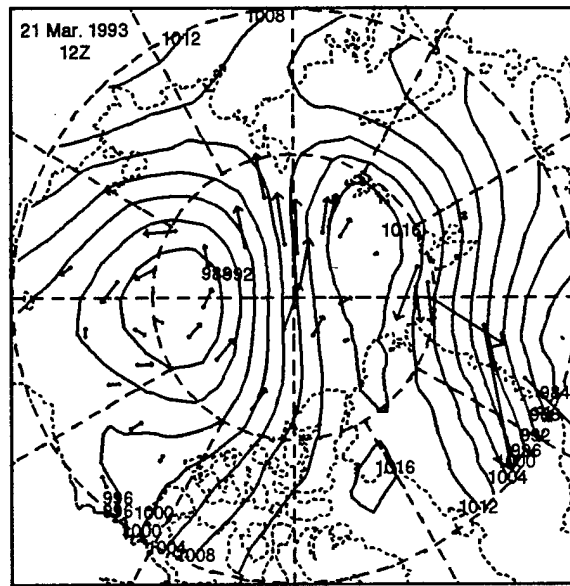
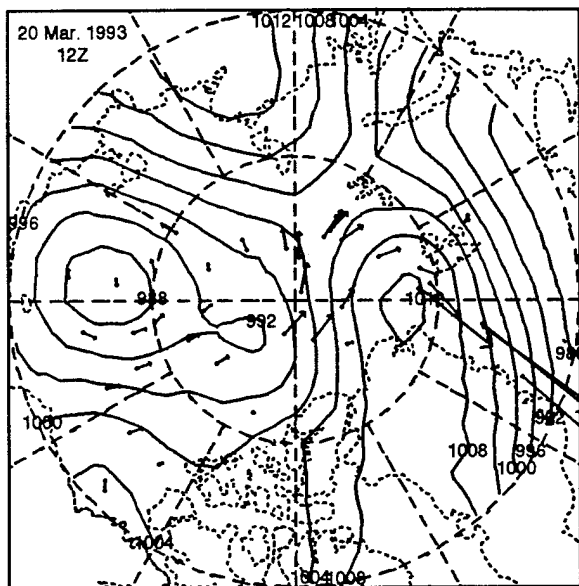
8 MAR 1993 - 13 MAR 1993



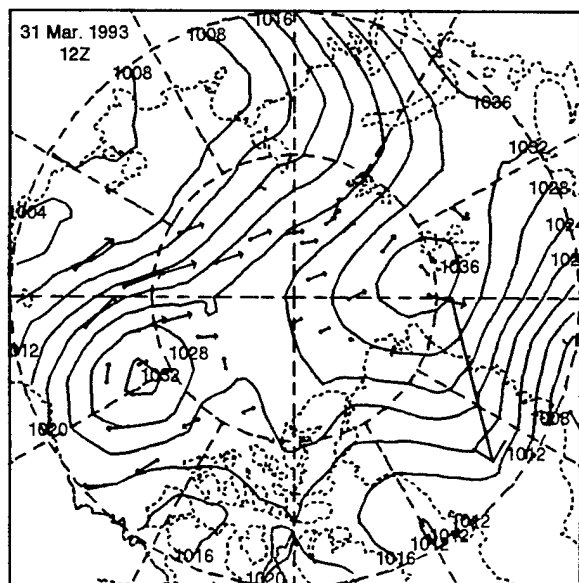
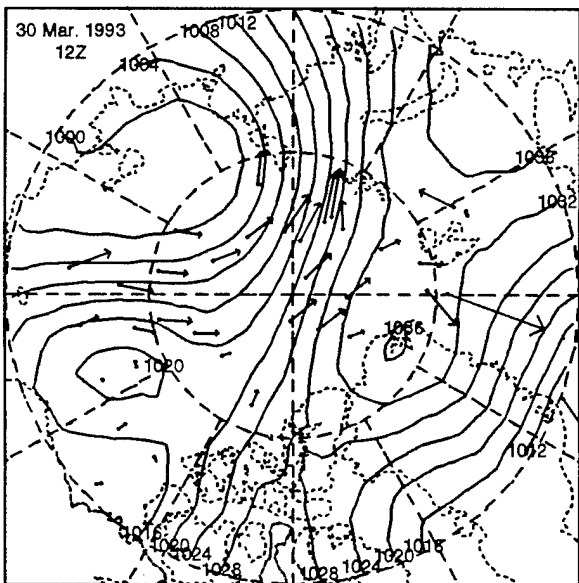
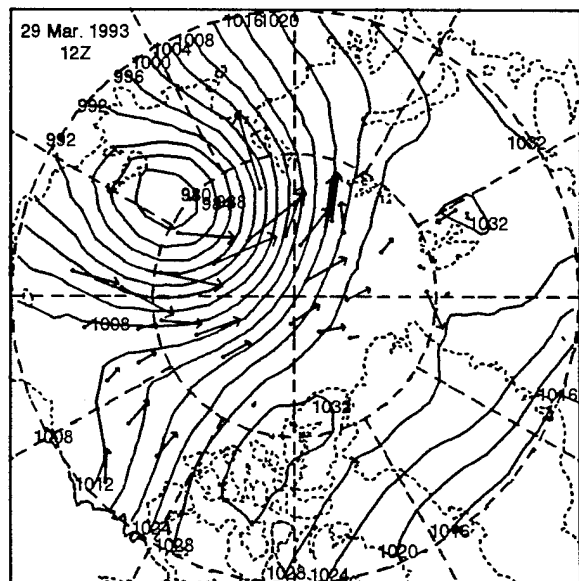
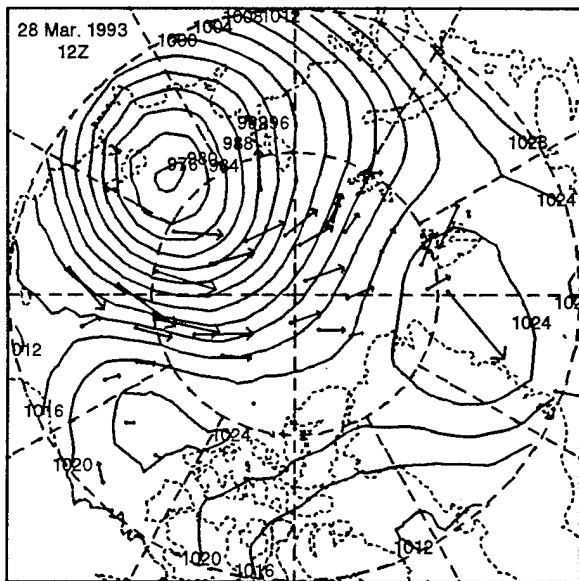
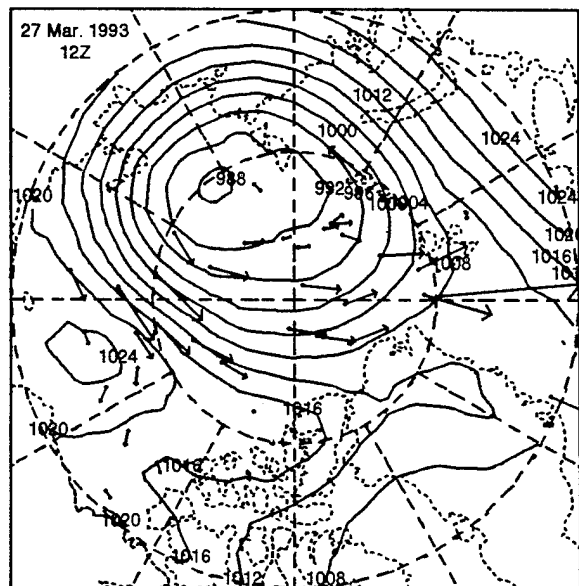
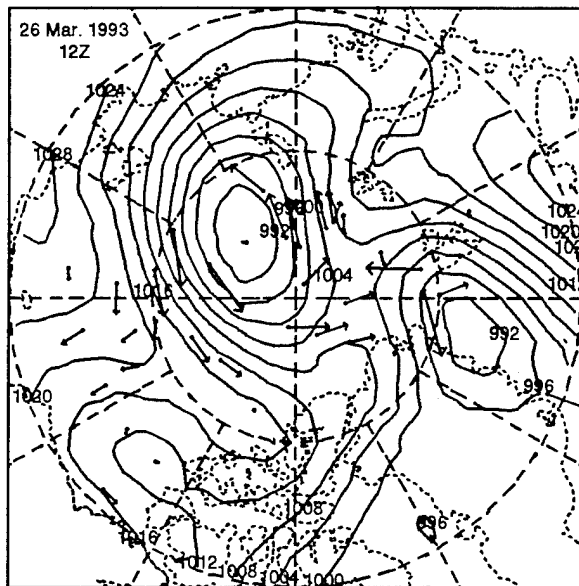
14 MAR 1993 - 19 MAR 1993

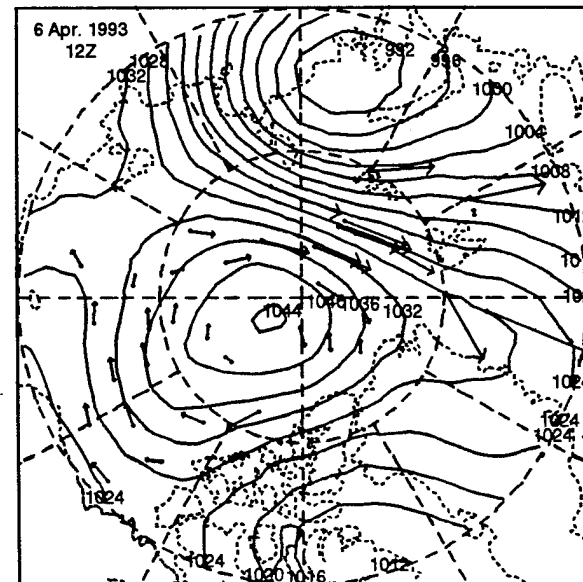
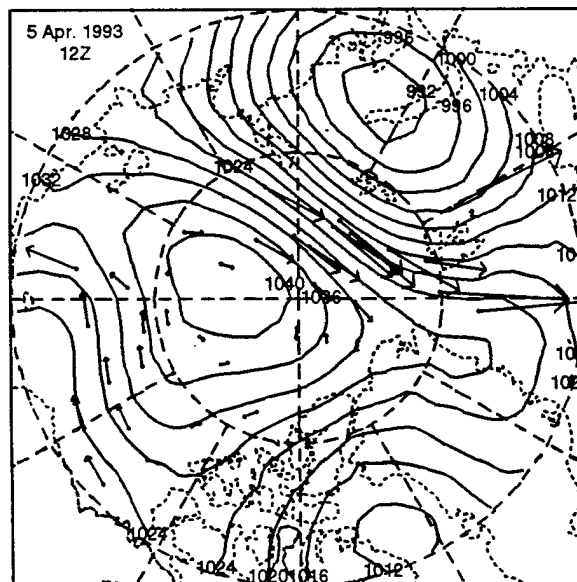
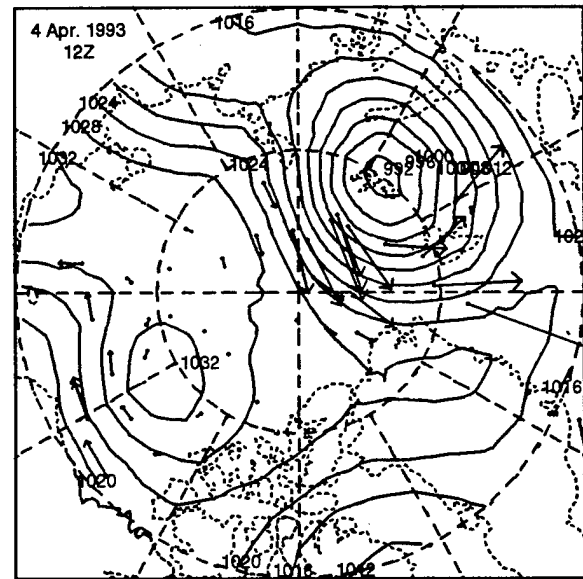
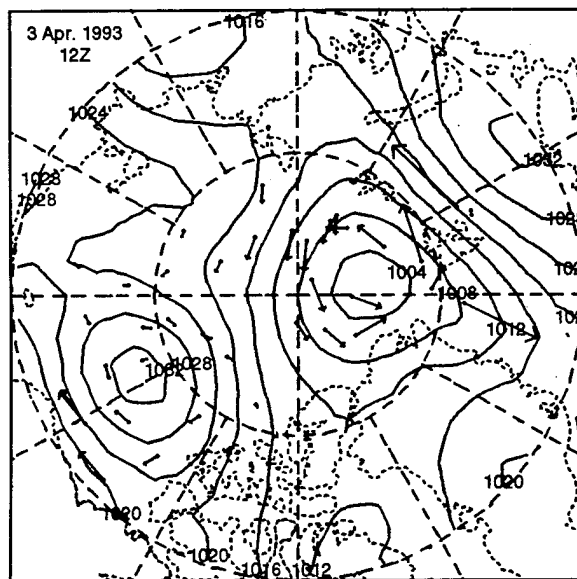
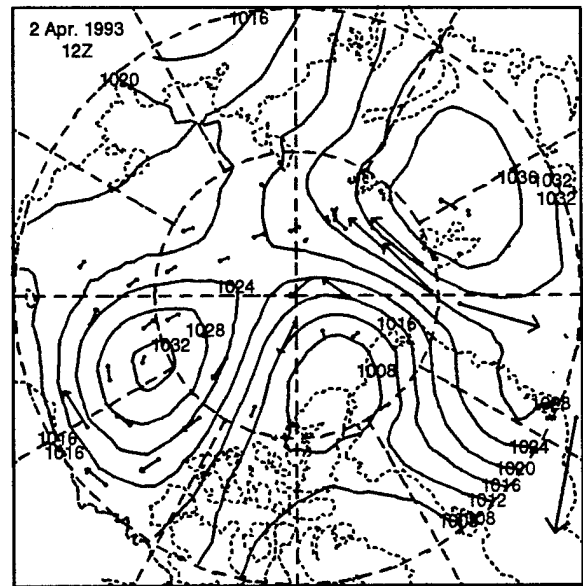
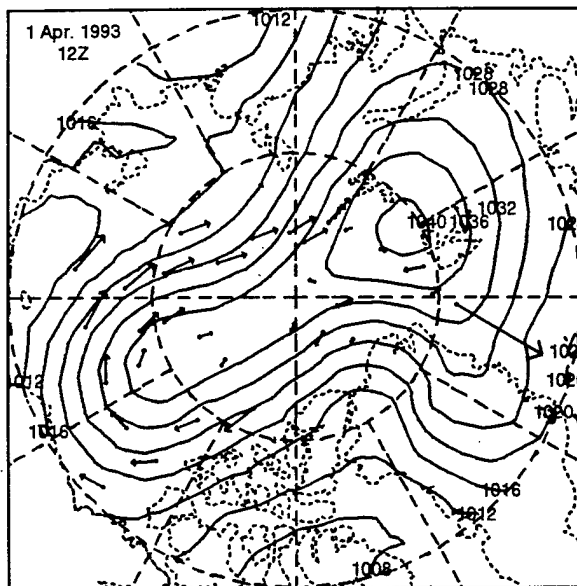


20 MAR 1993 - 25 MAR 1993

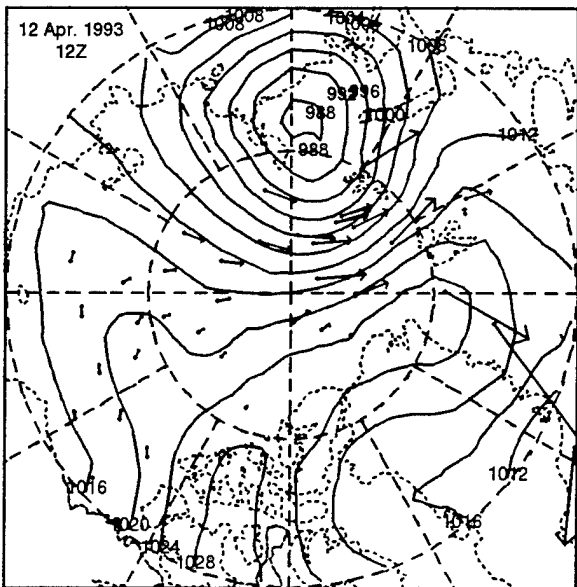
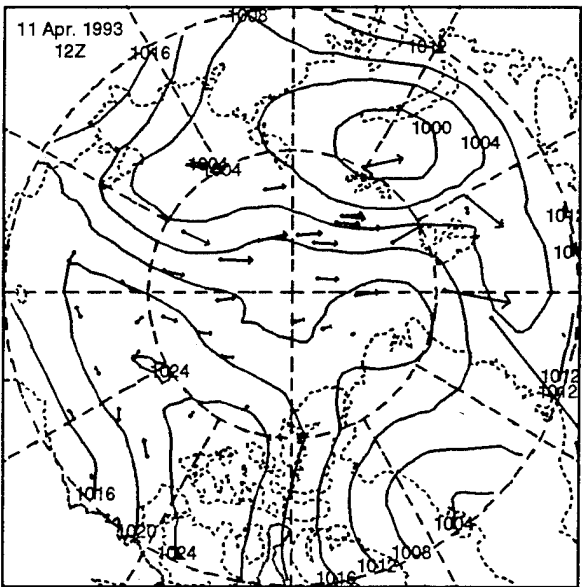
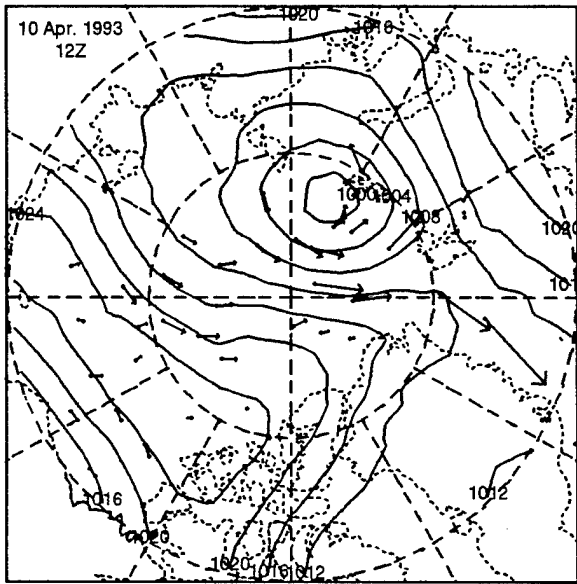
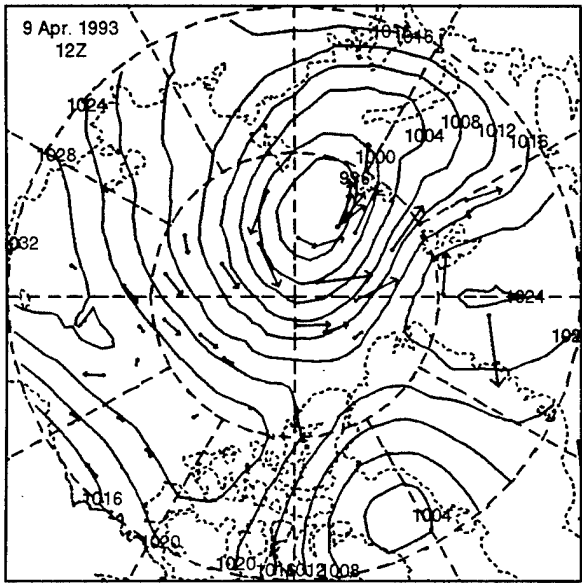
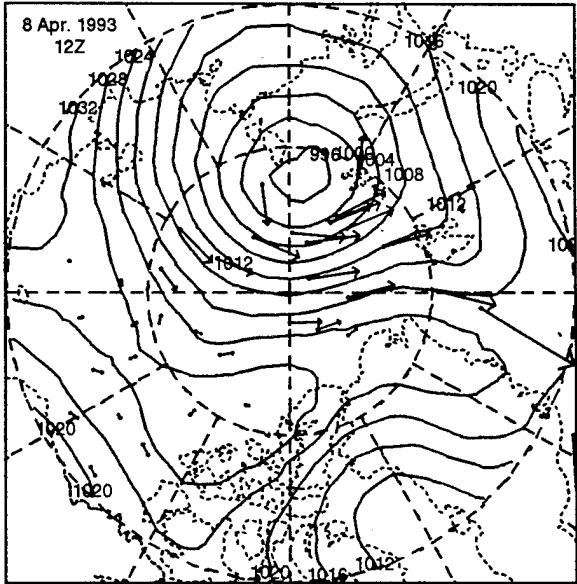
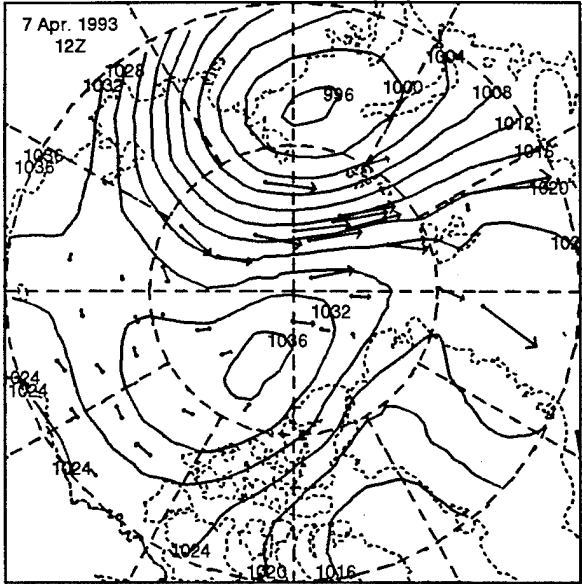


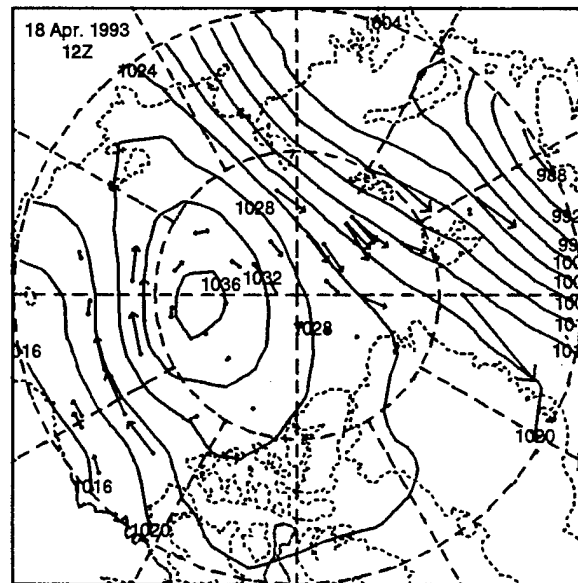
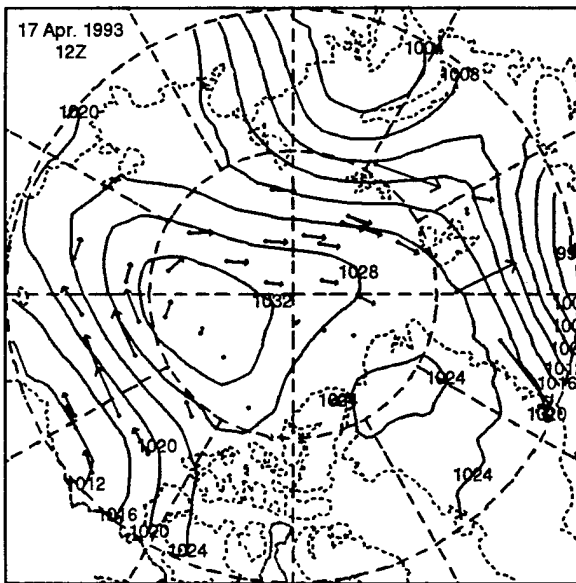
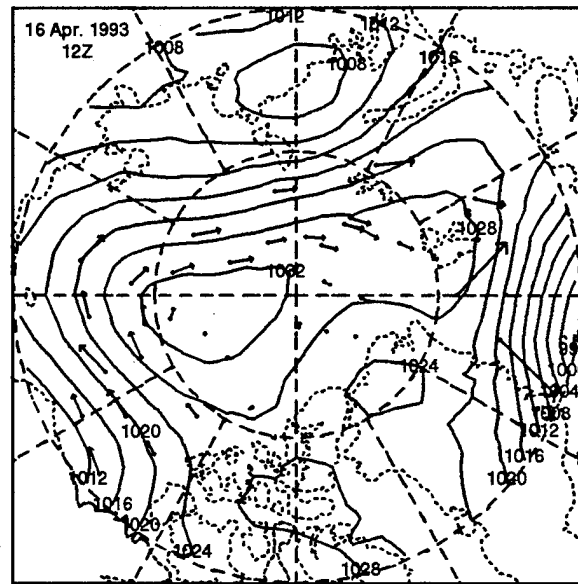
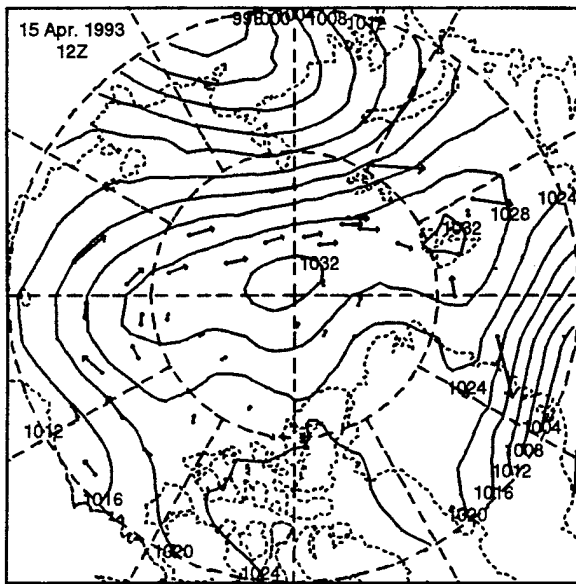
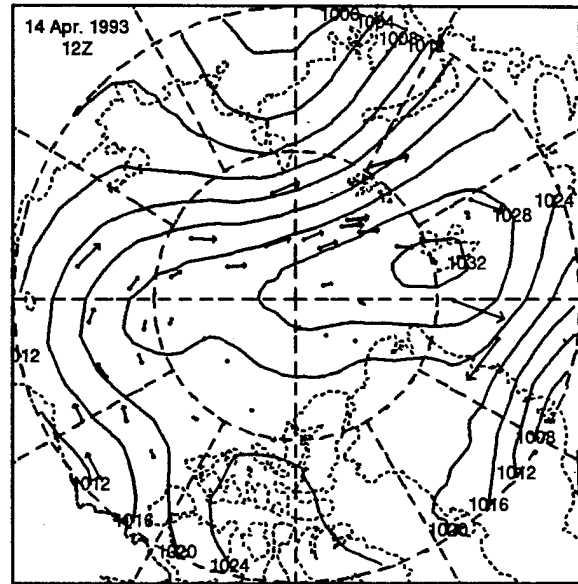
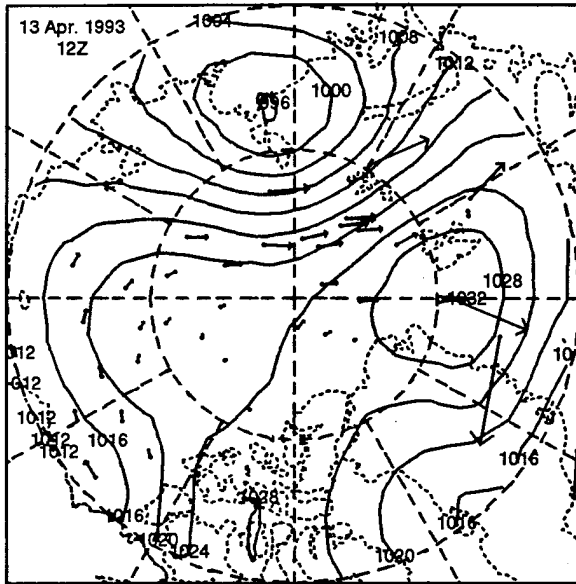
26 MAR 1993 - 31 MAR 1993



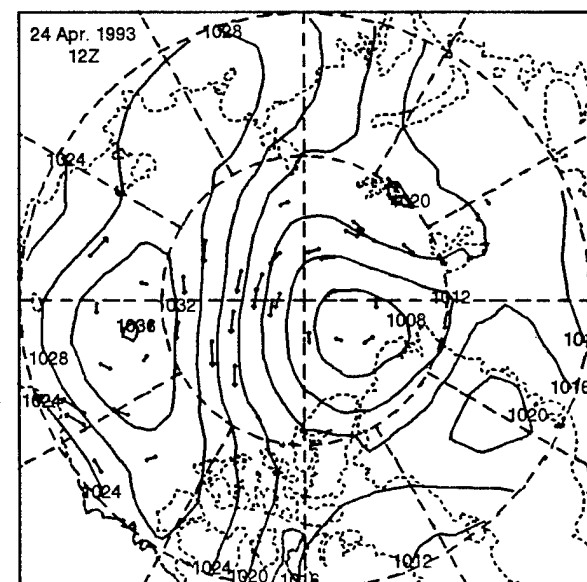
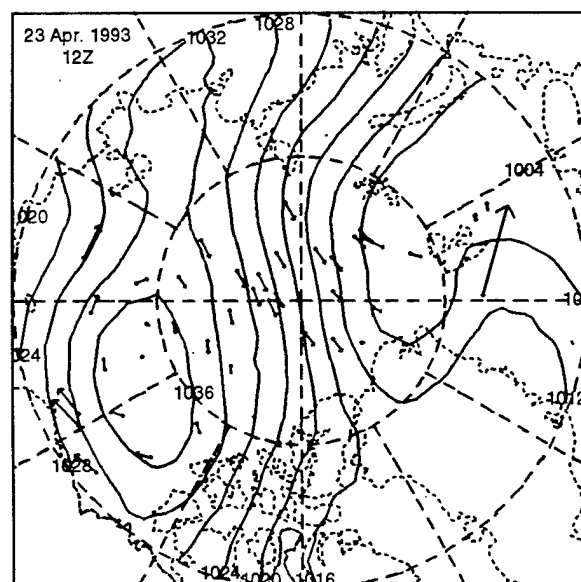
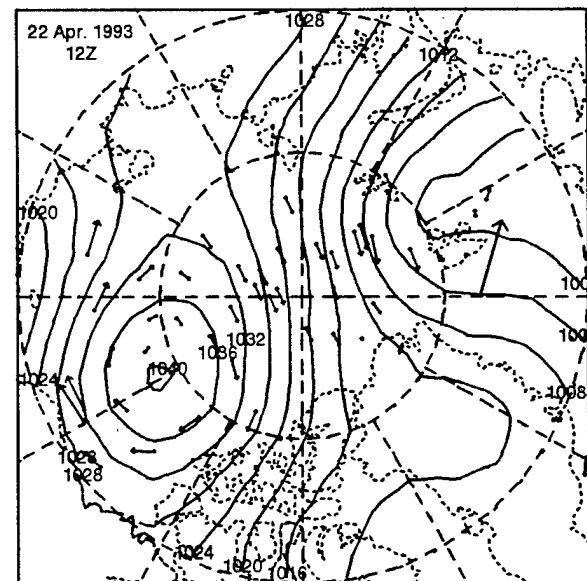
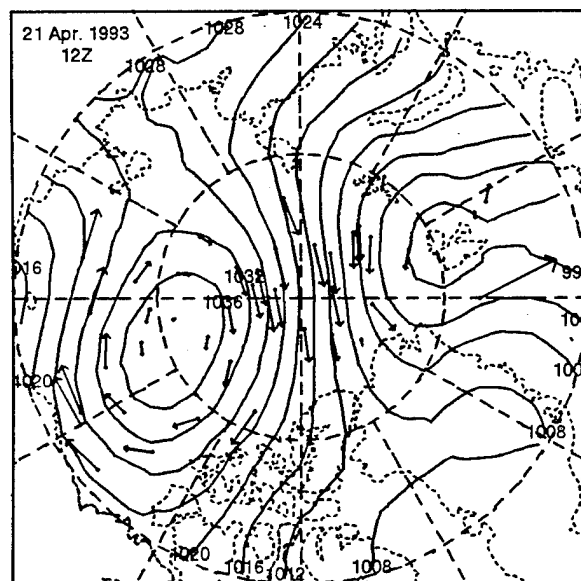
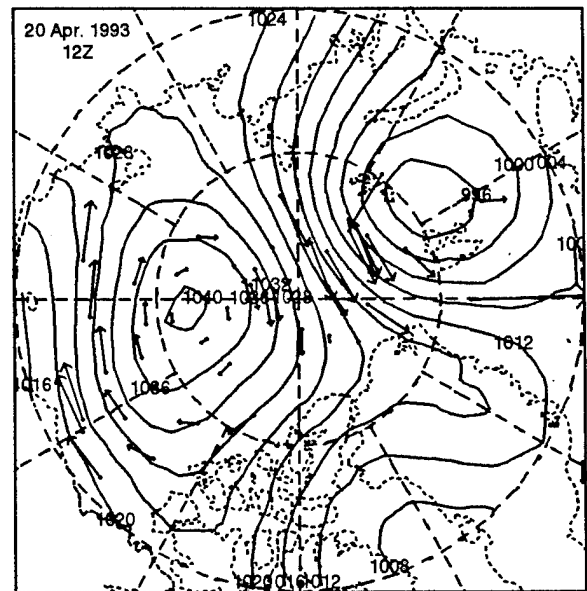
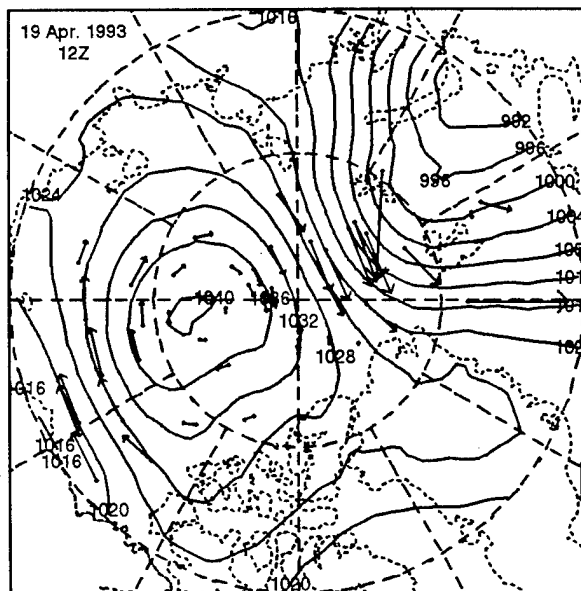


7 APR 1993 - 12 APR 1993

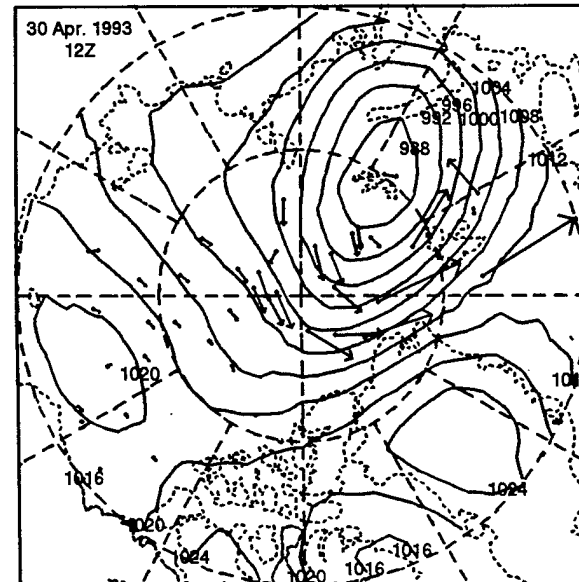
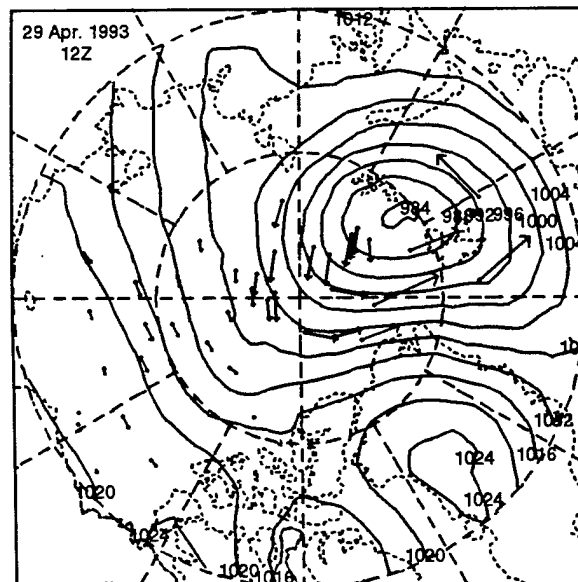
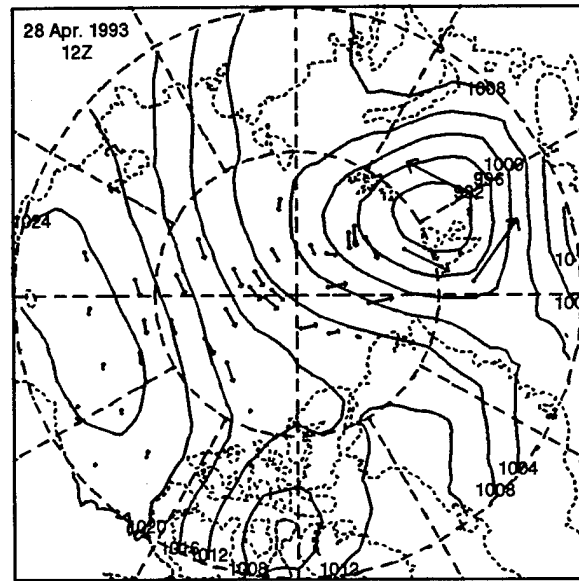
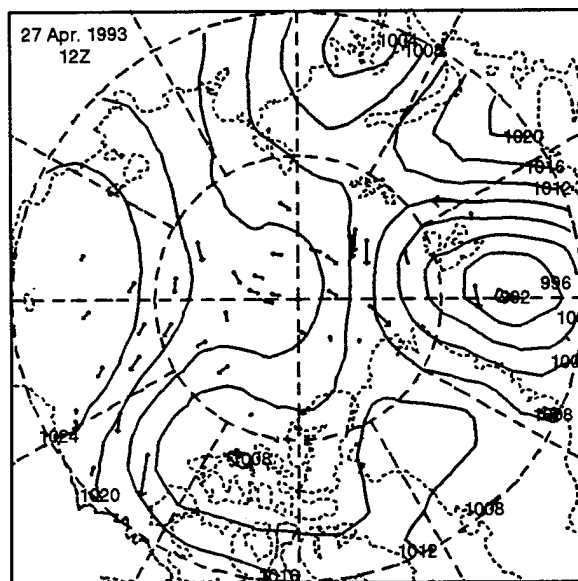
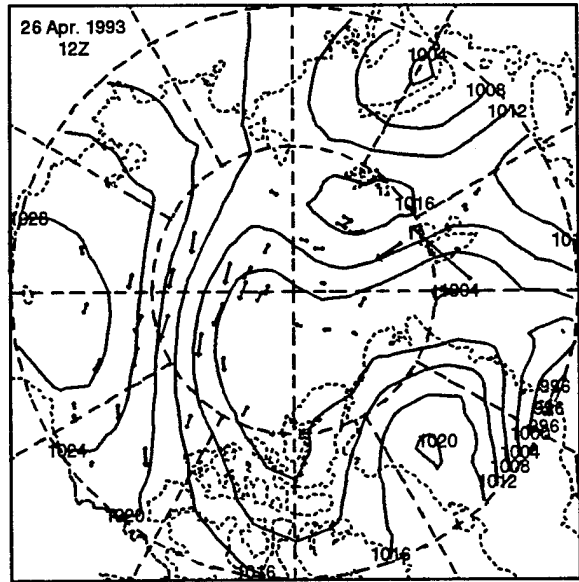
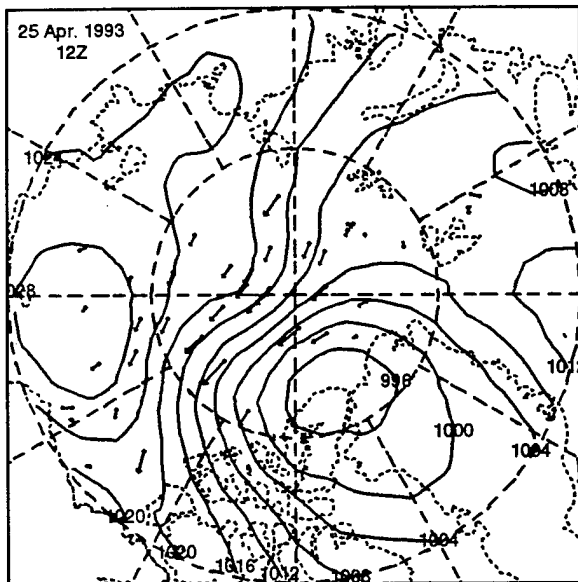




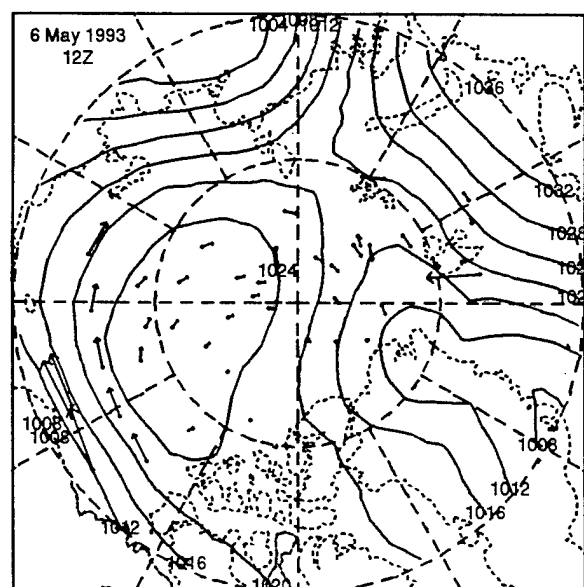
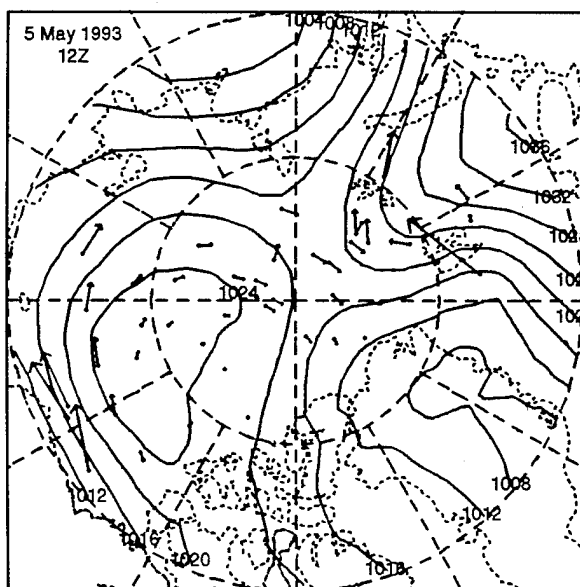
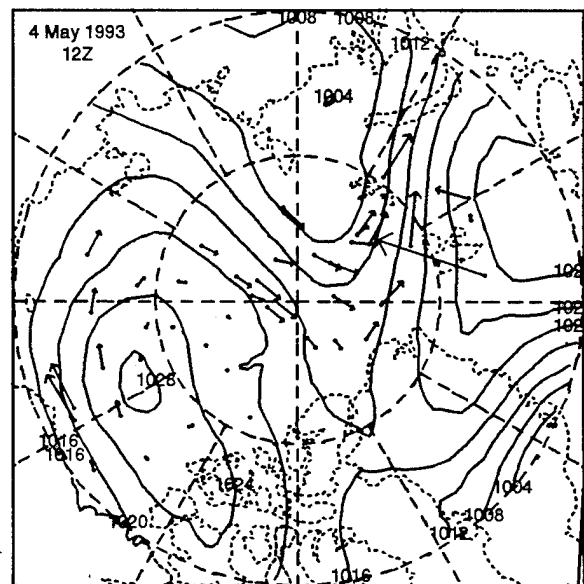
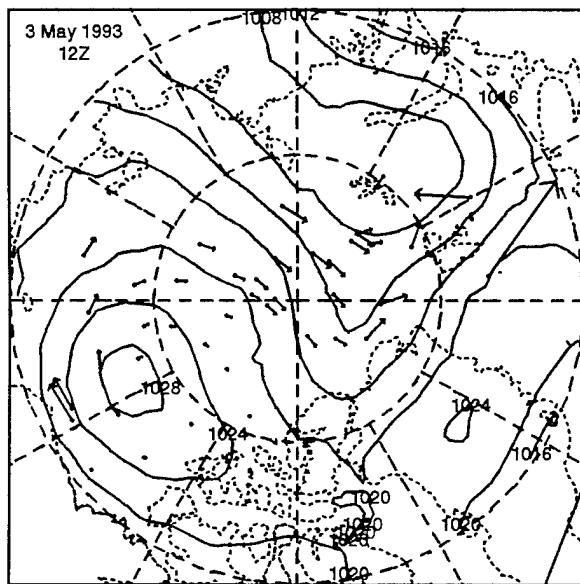
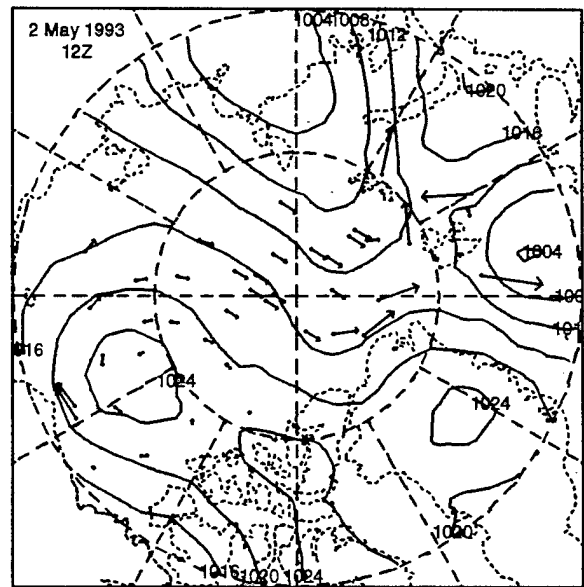
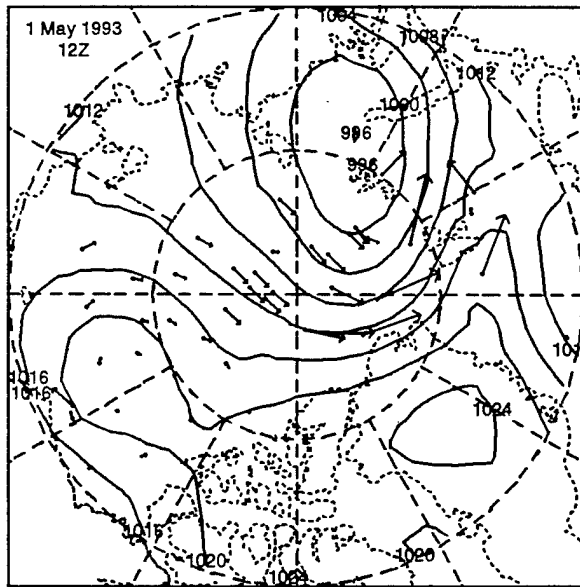
19 APR 1993 - 24 APR 1993



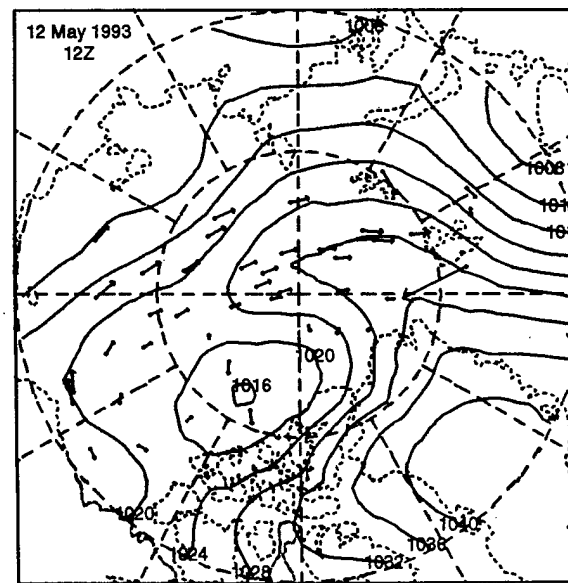
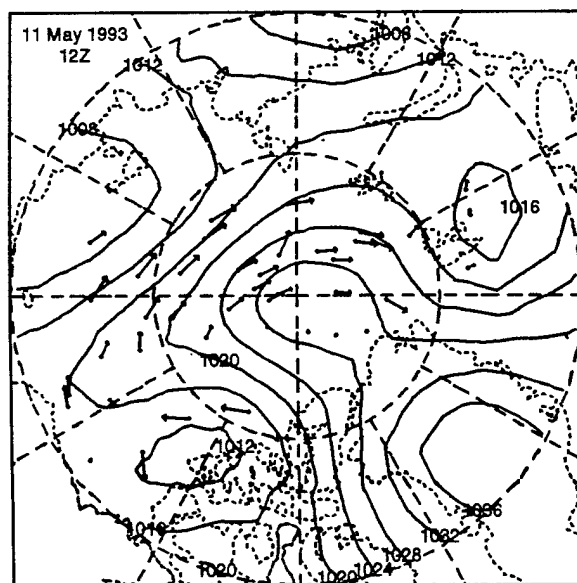
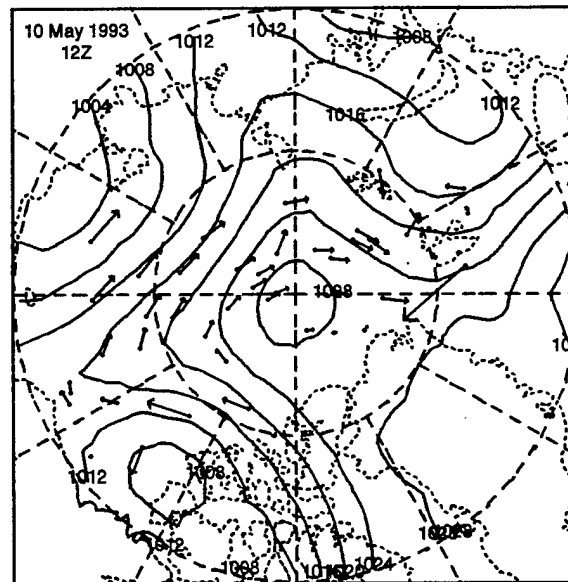
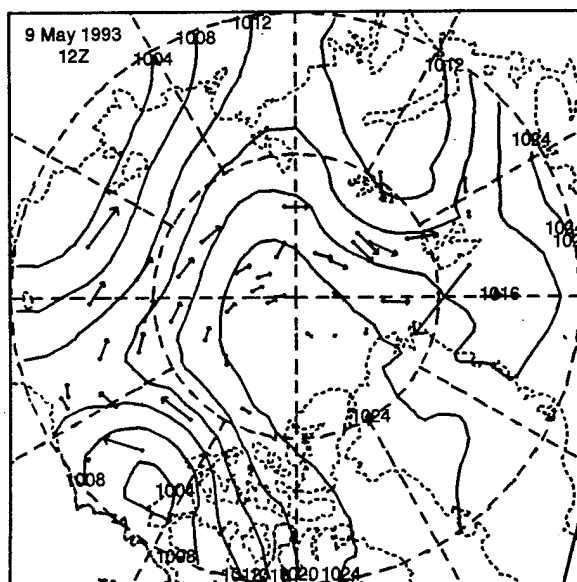
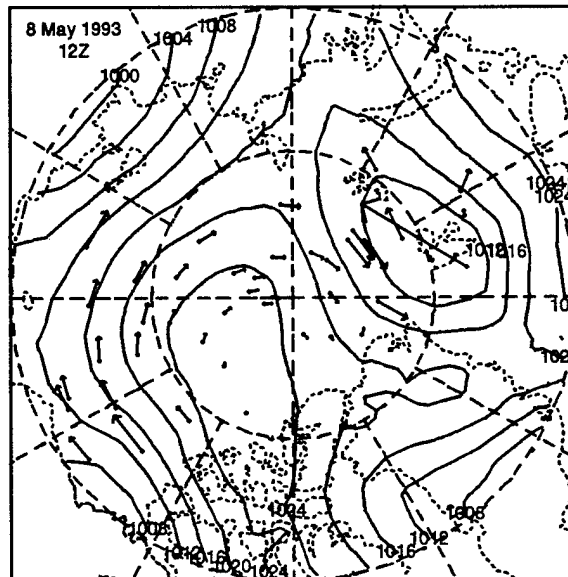
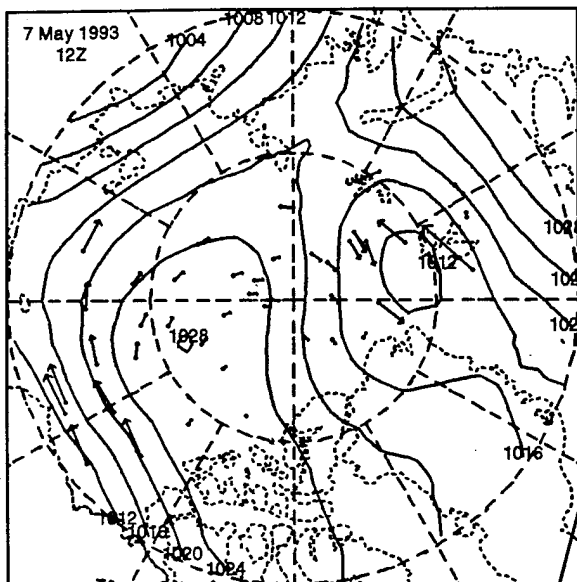
25 APR 1993 - 30 APR 1993



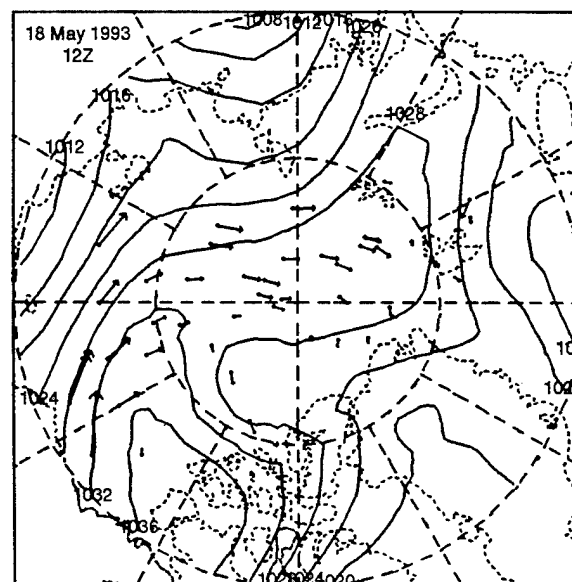
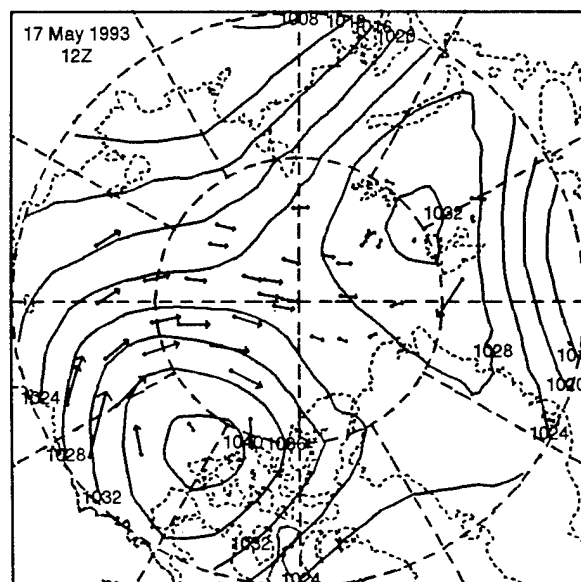
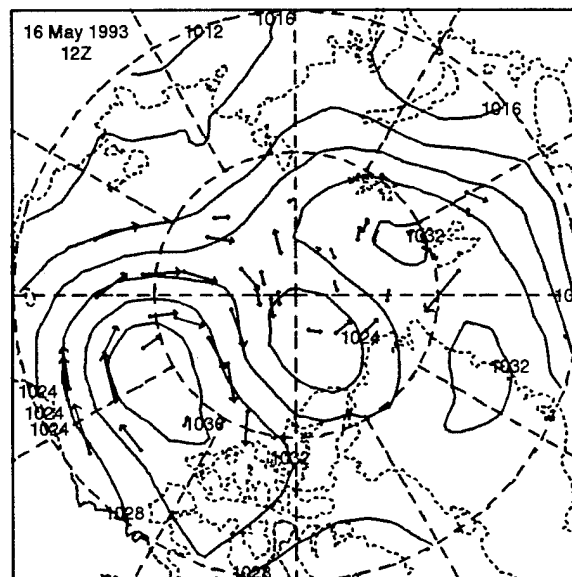
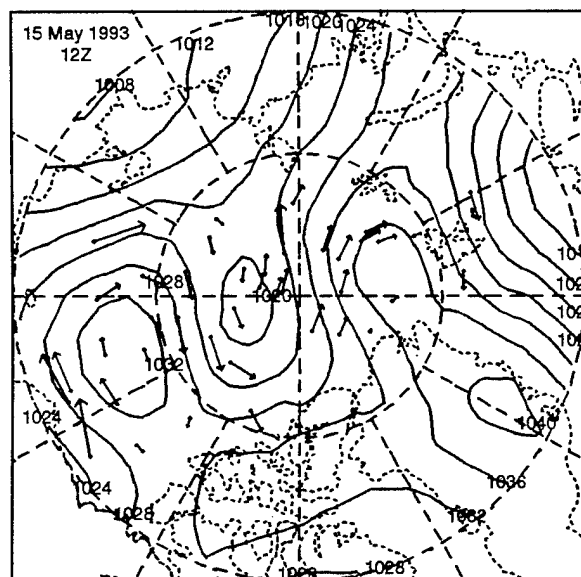
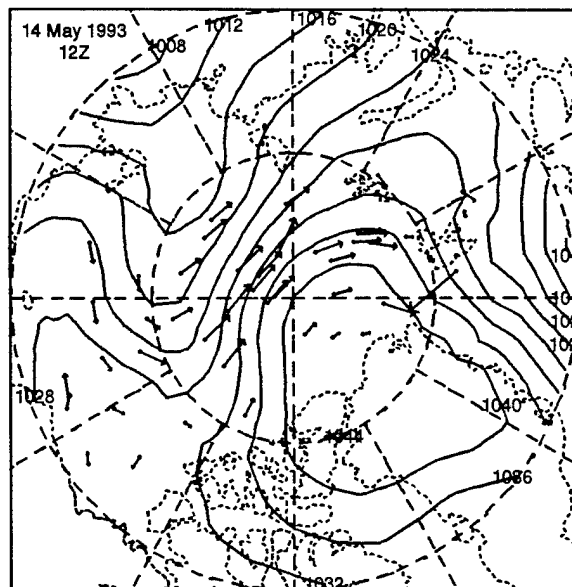
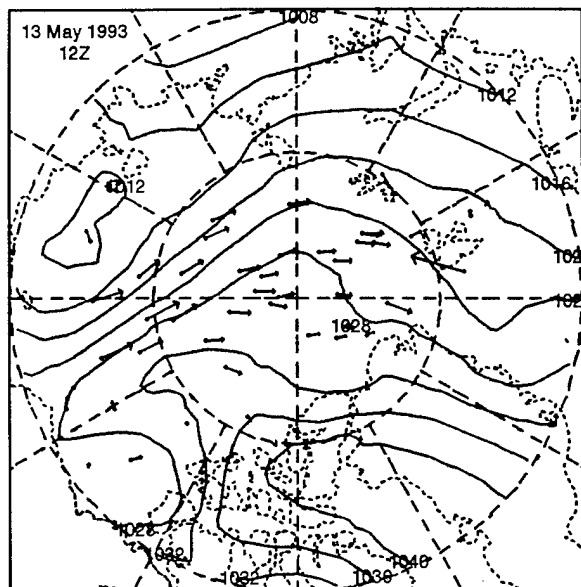
1 MAY 1993 - 6 MAY 1993



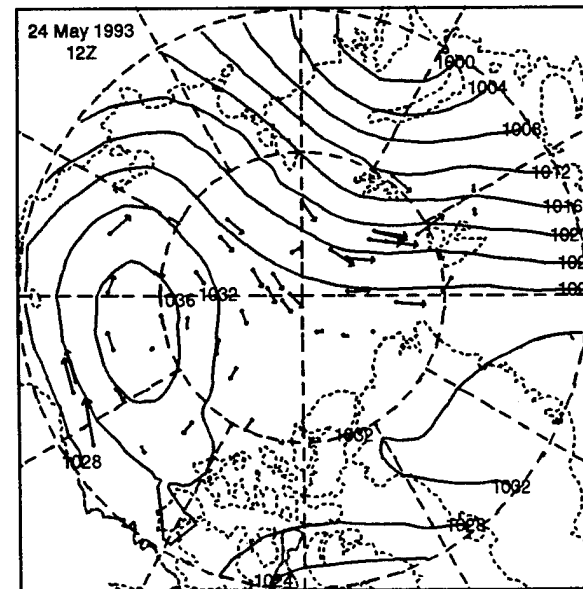
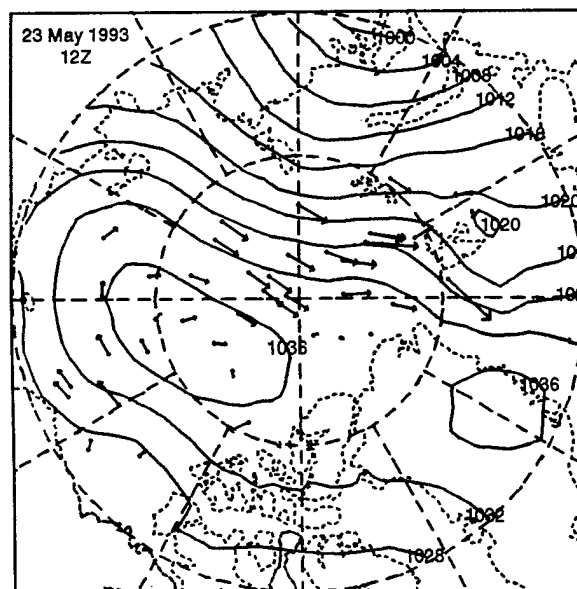
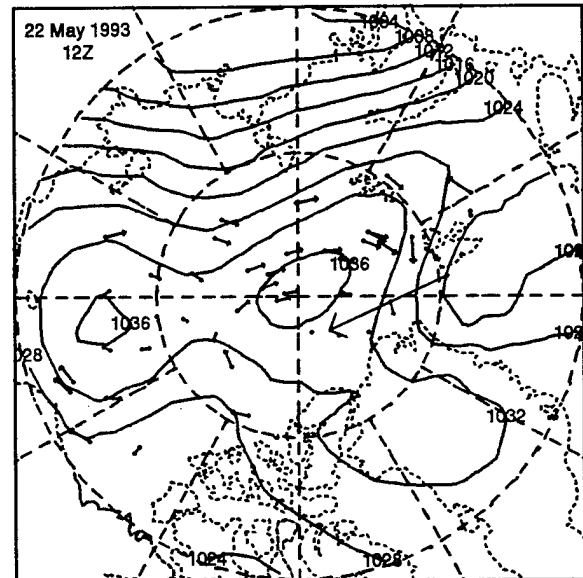
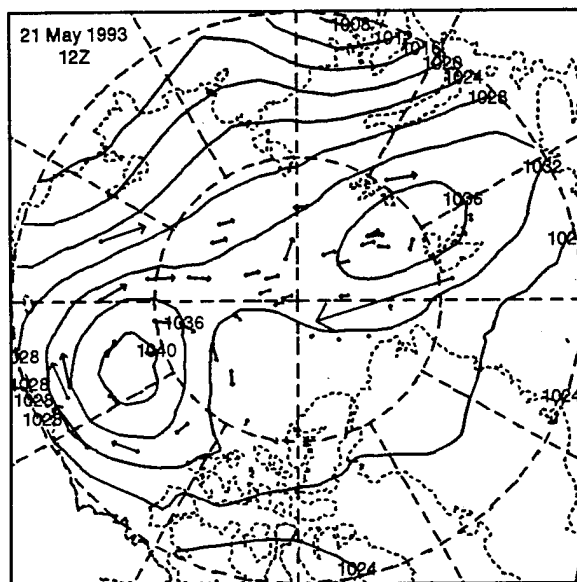
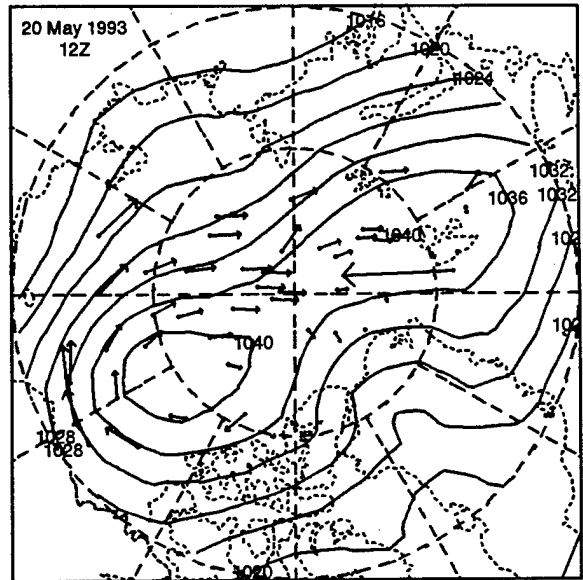
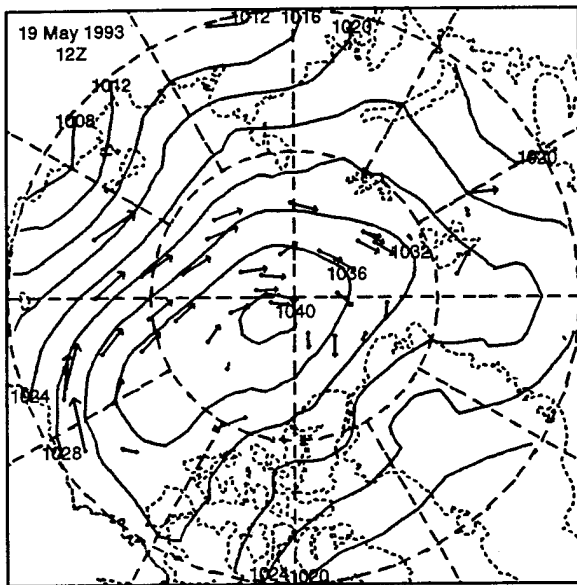
7 MAY 1993 - 12 MAY 1993

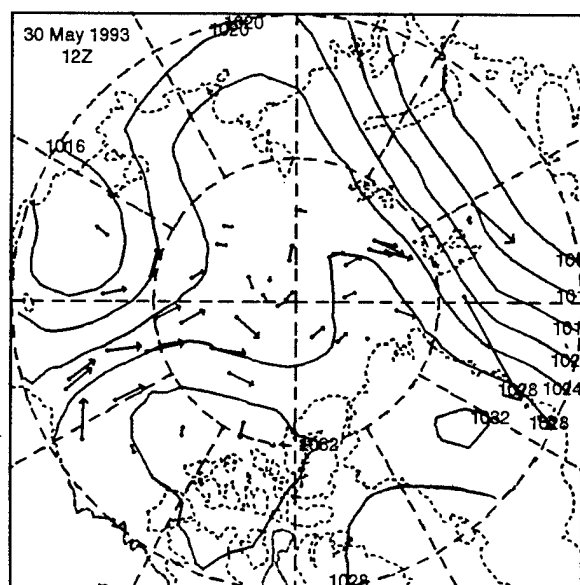
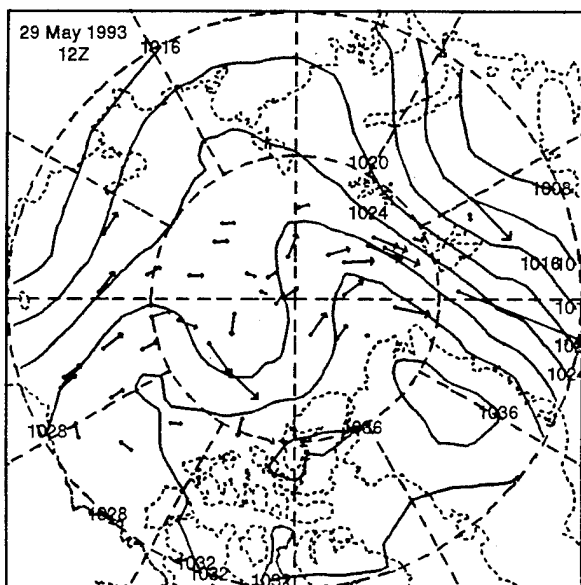
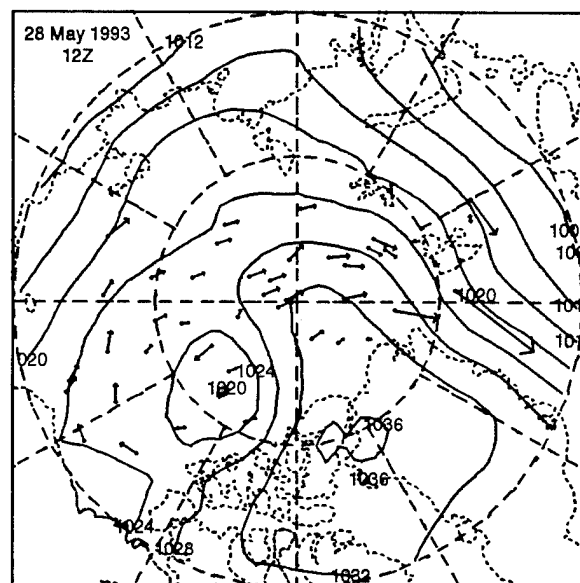
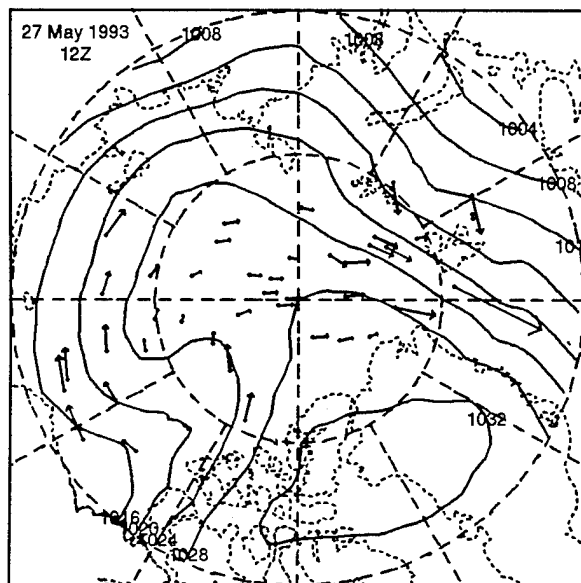
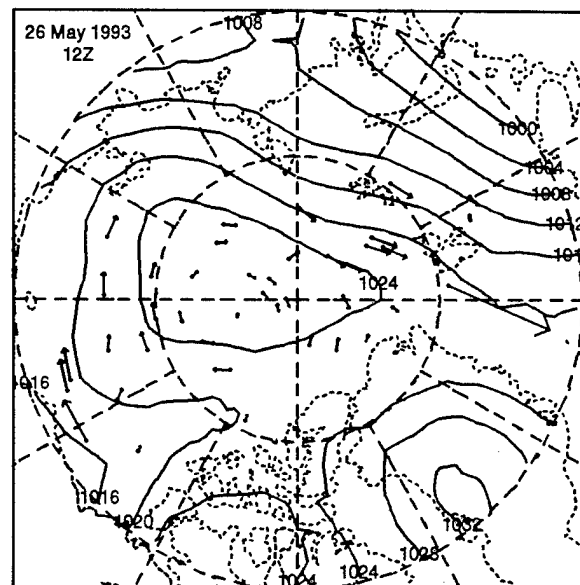
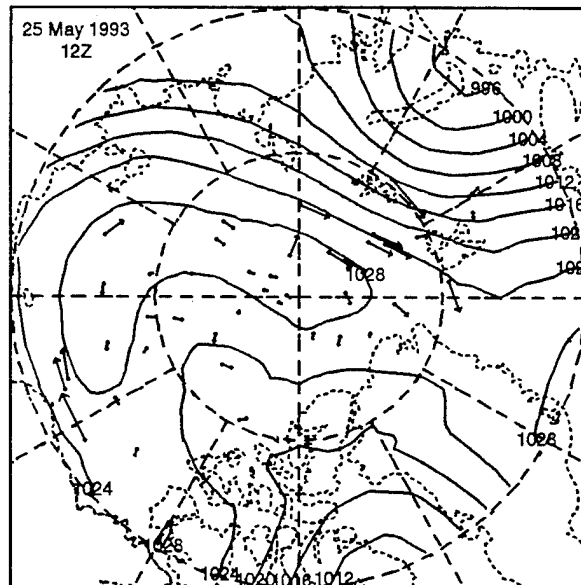


13 MAY 1993 - 18 MAY 1993

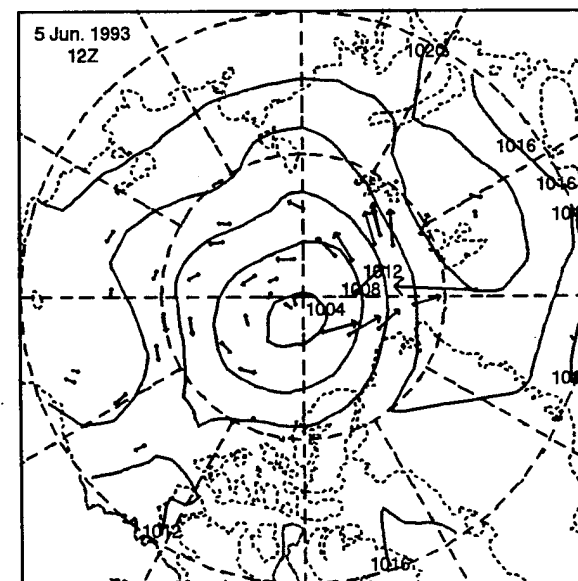
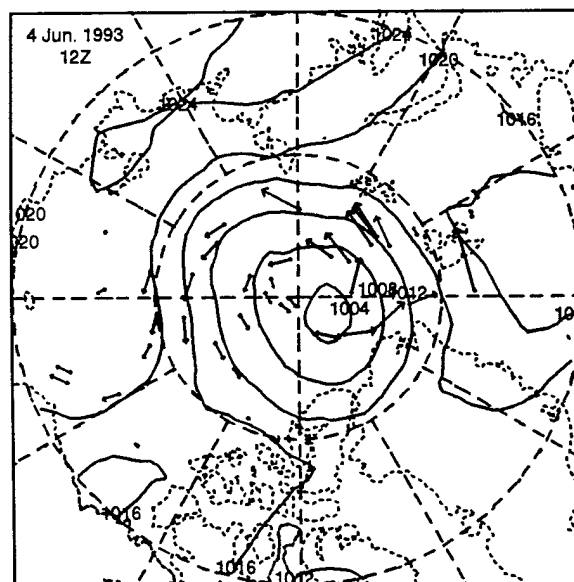
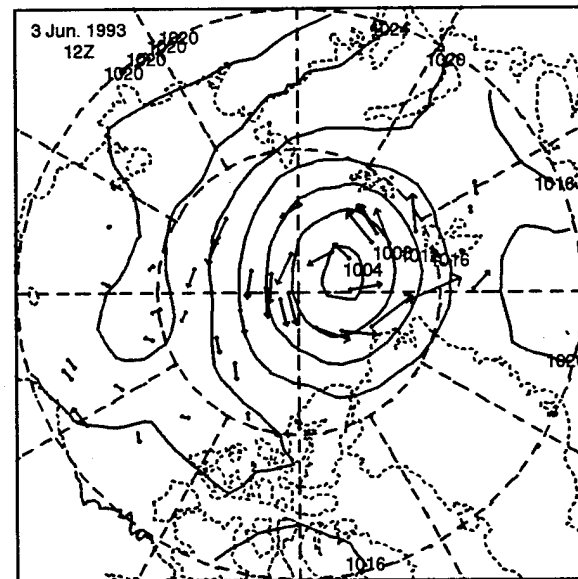
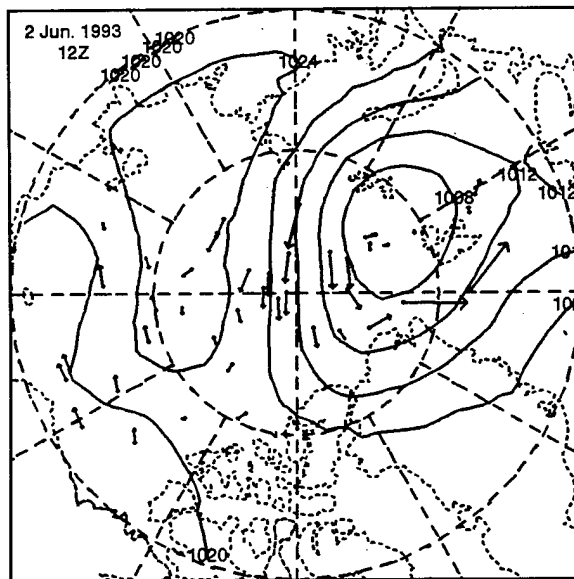
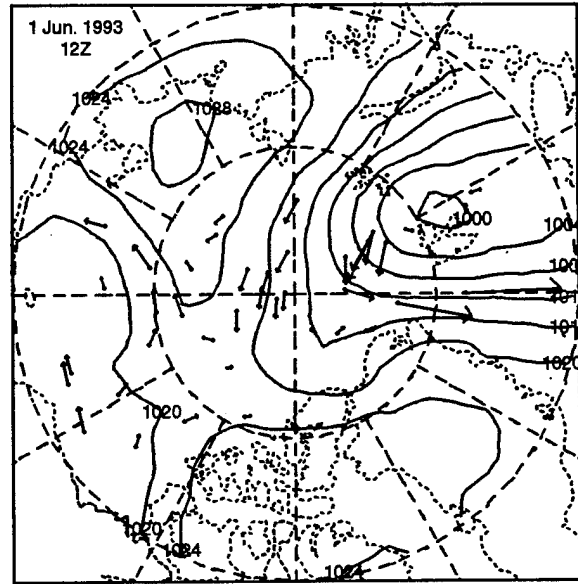
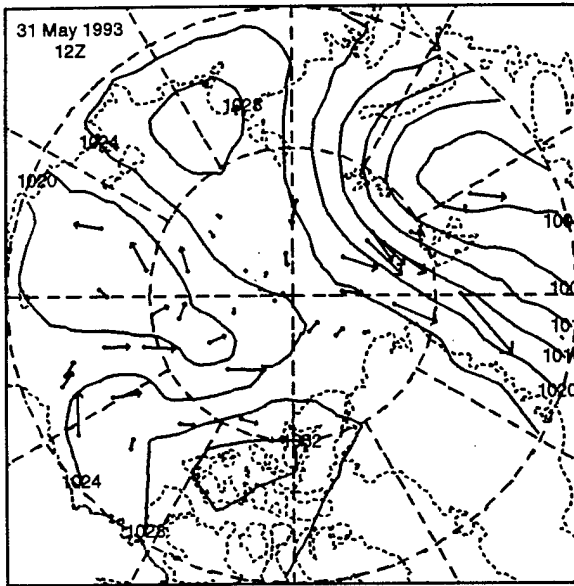


19 MAY 1993 - 24 MAY 1993

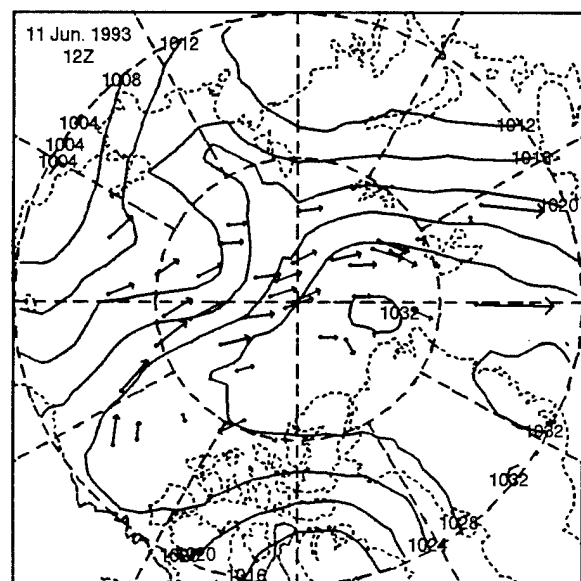
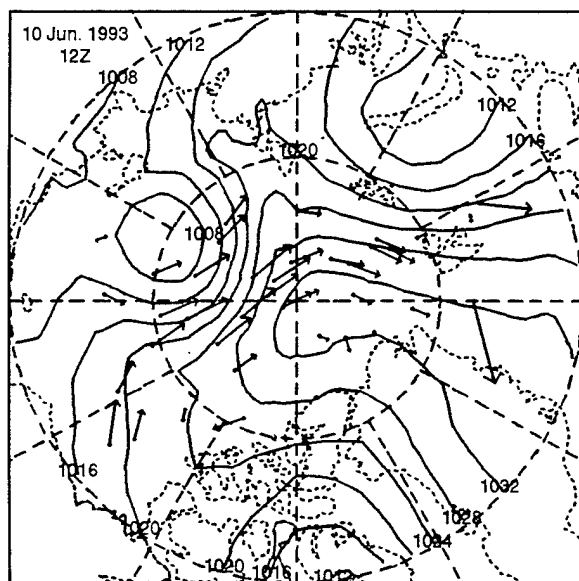
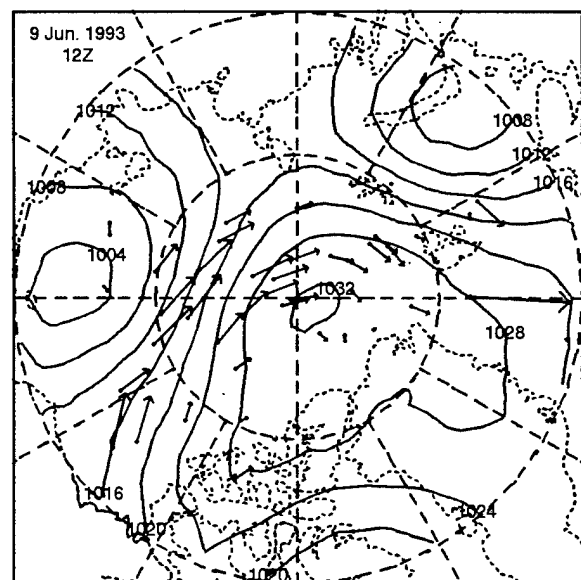
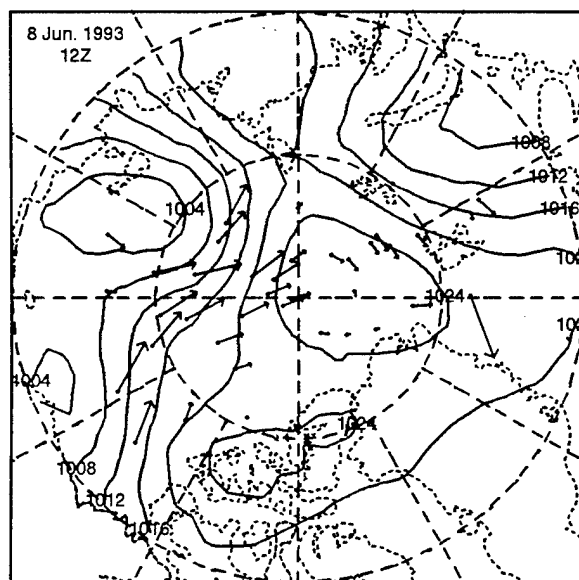
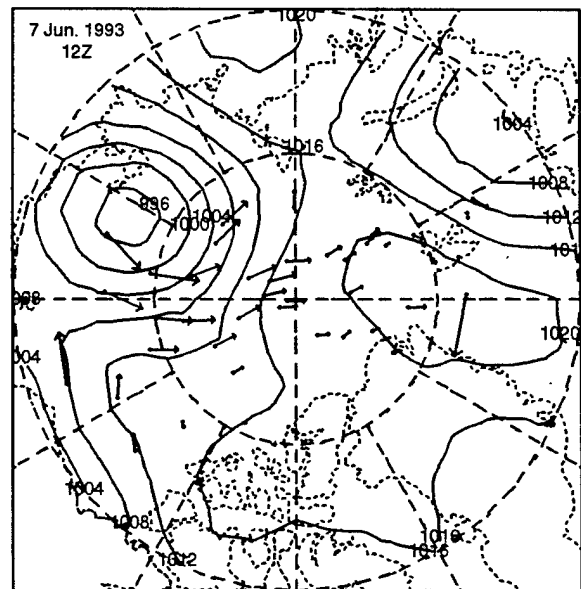
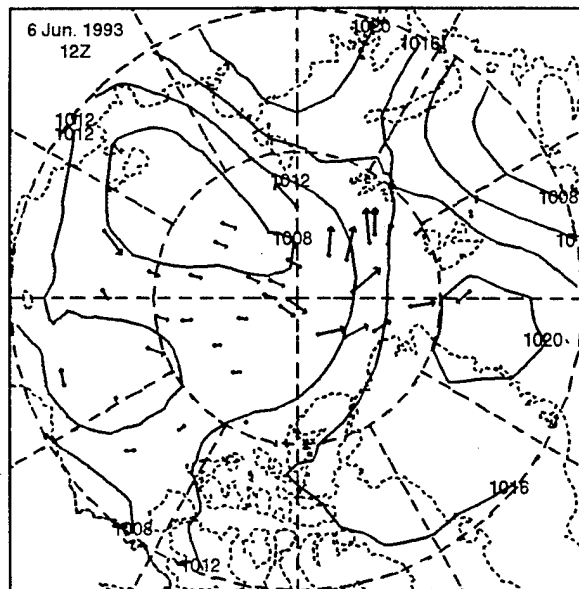


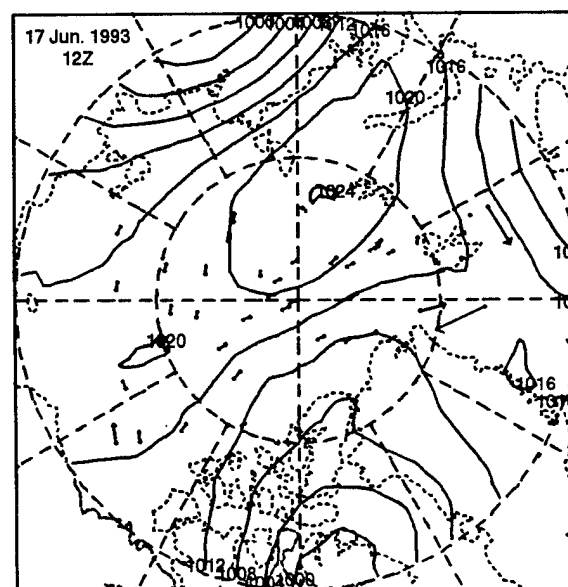
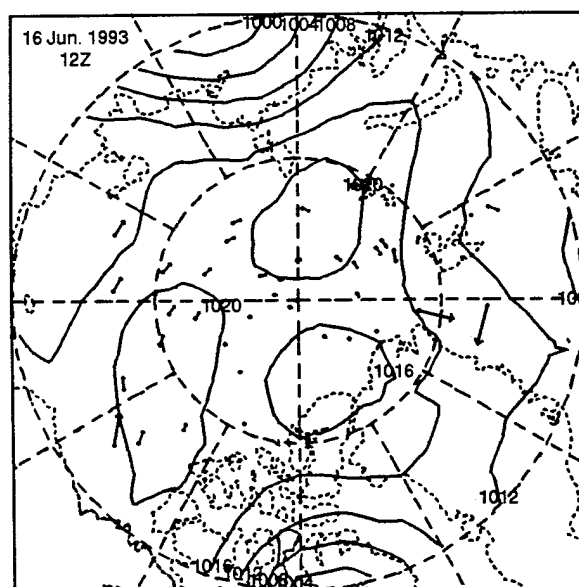
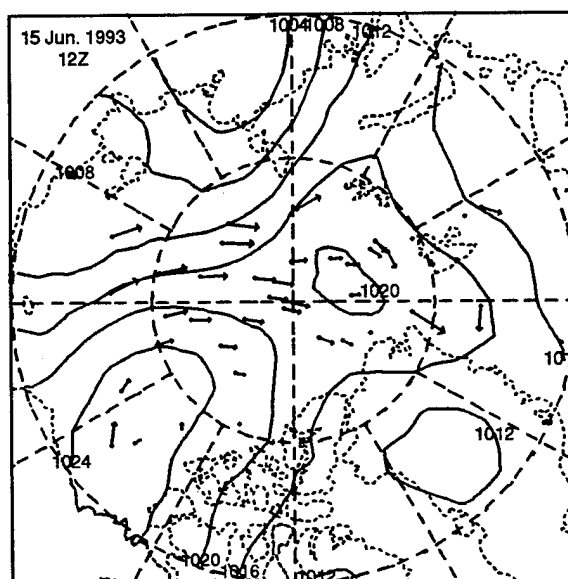
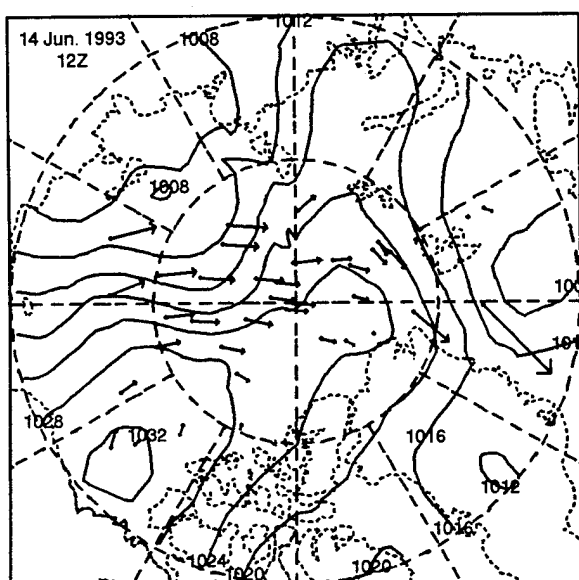
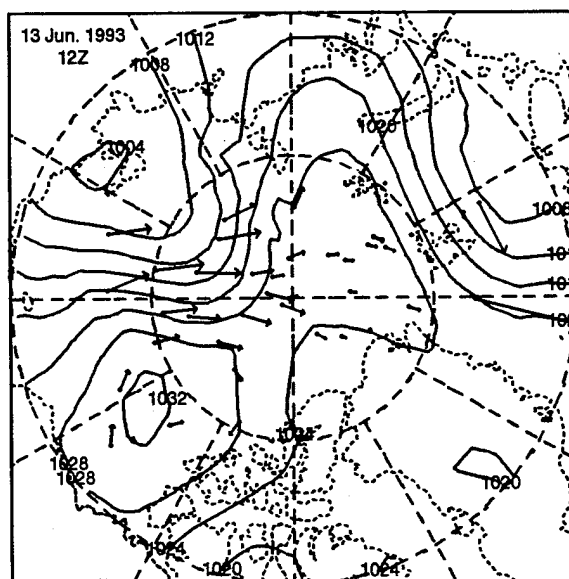
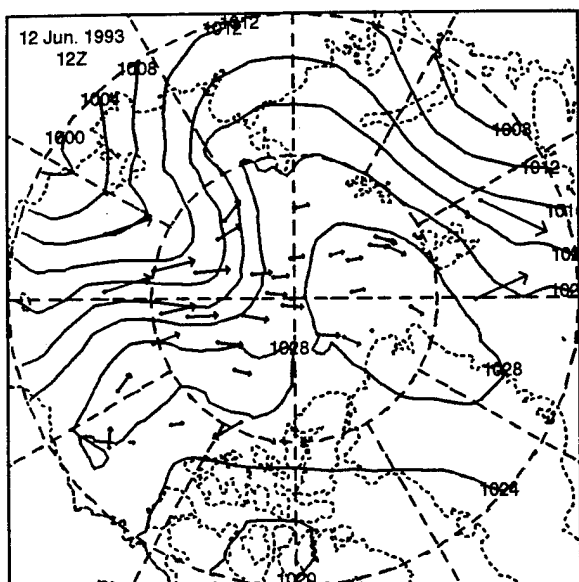


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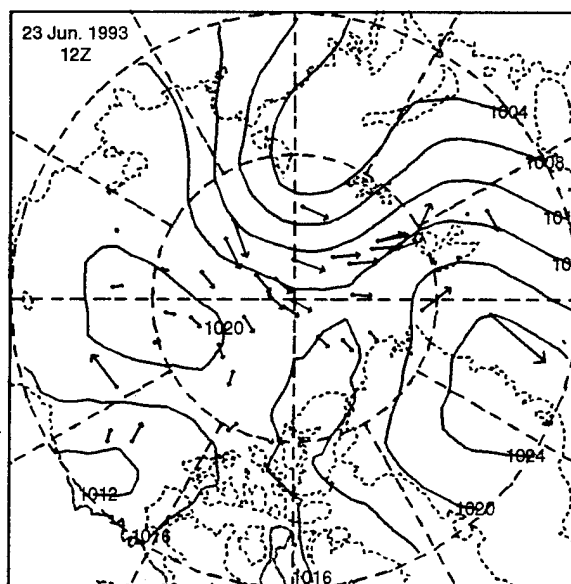
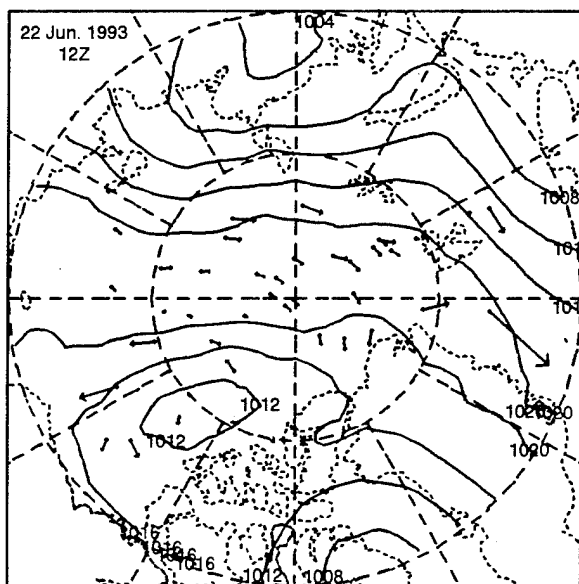
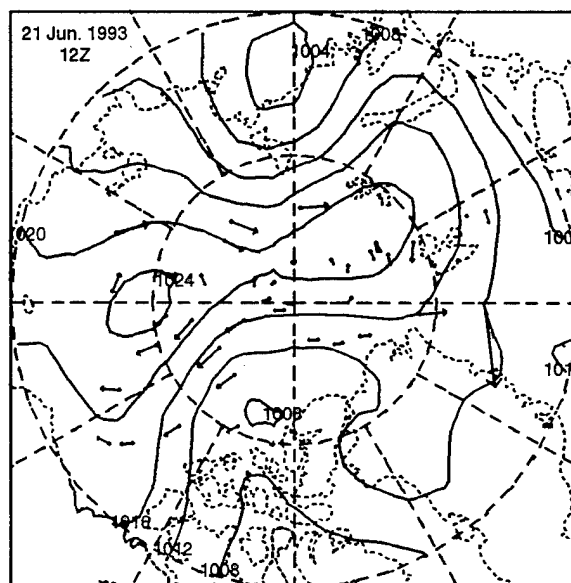
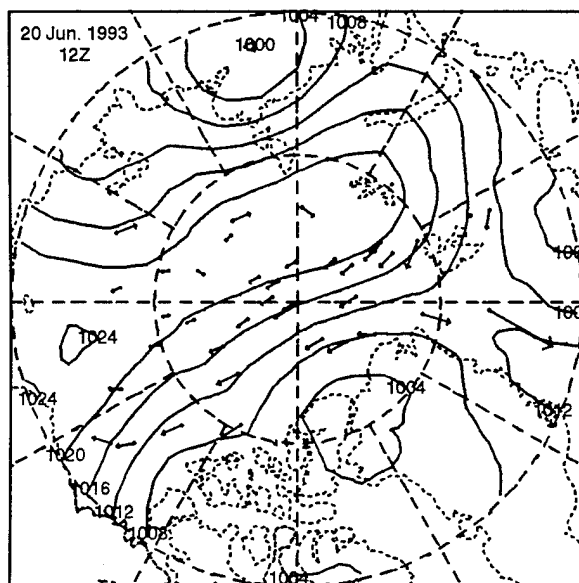
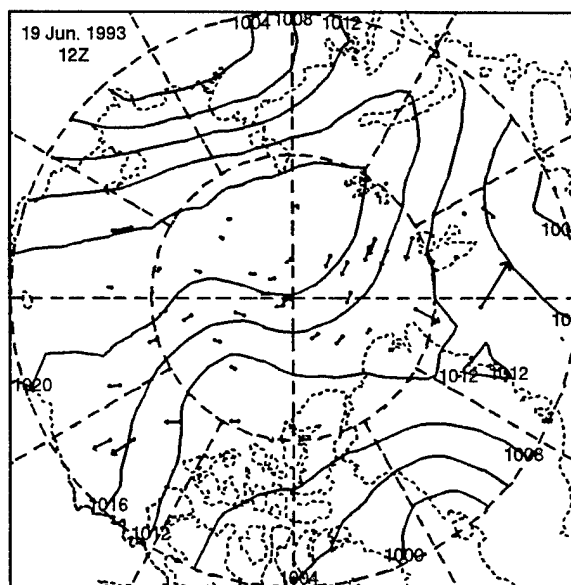
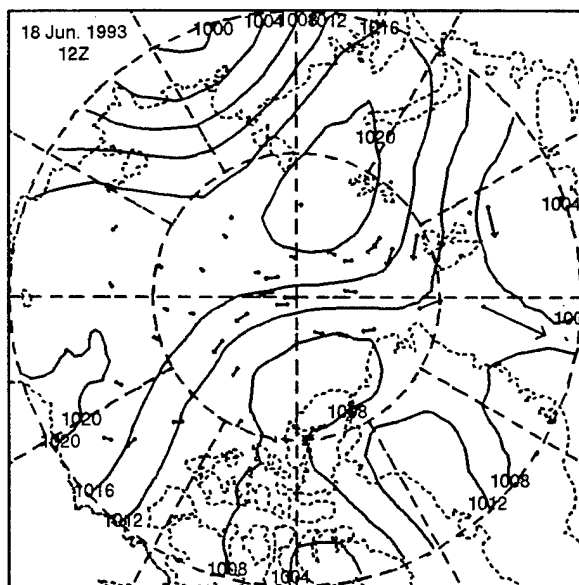


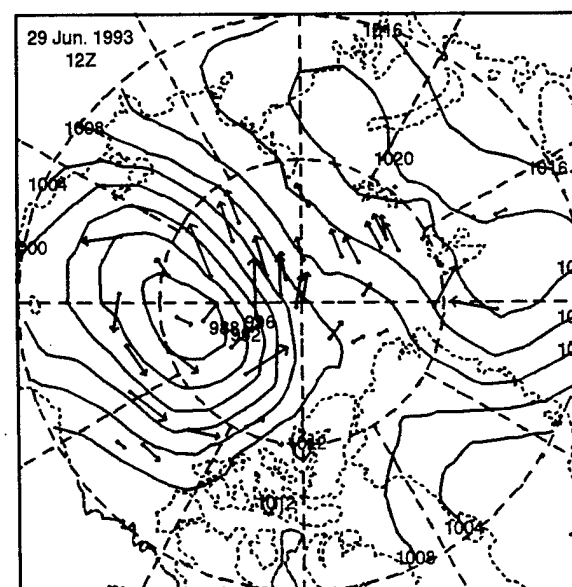
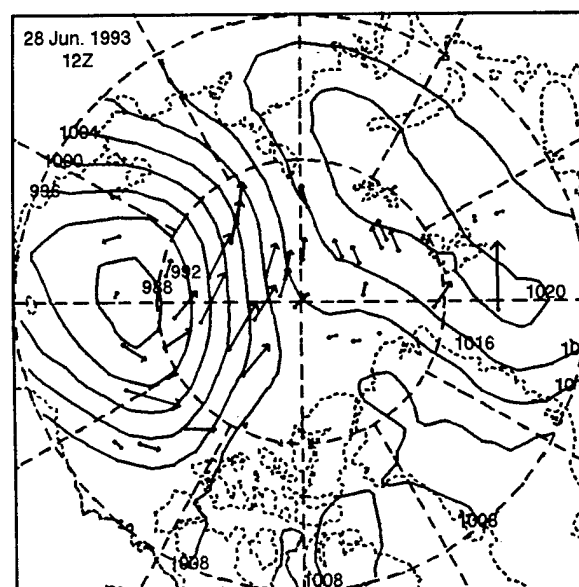
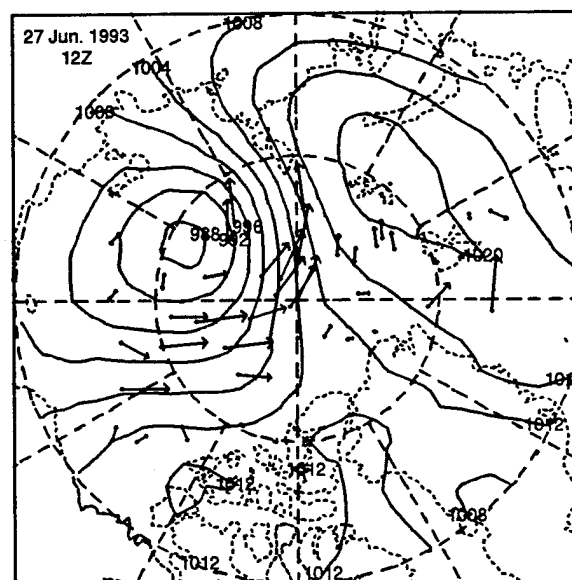
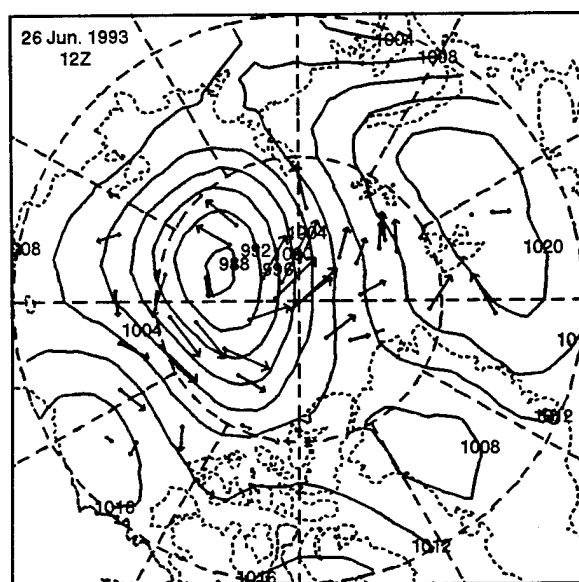
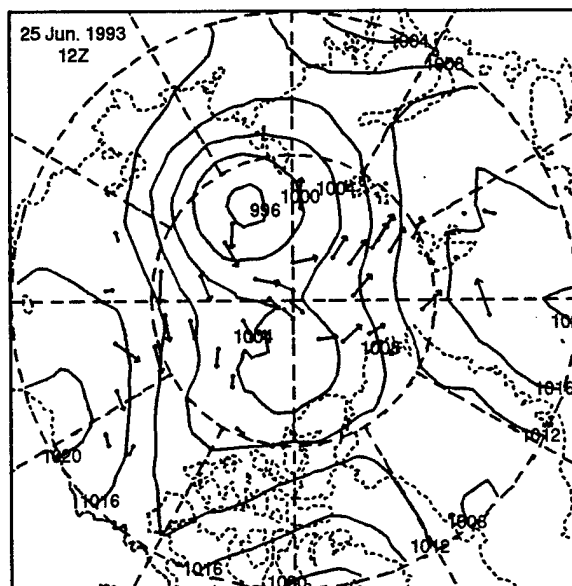
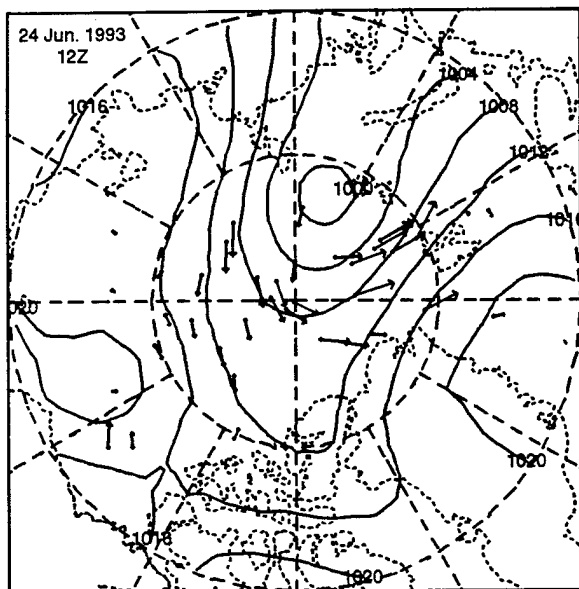
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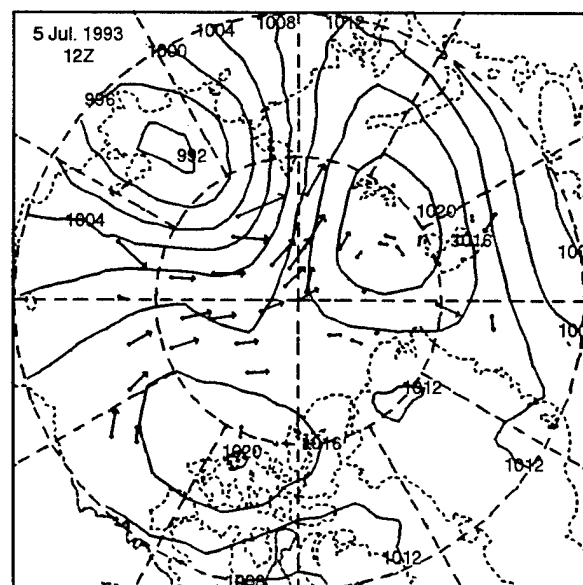
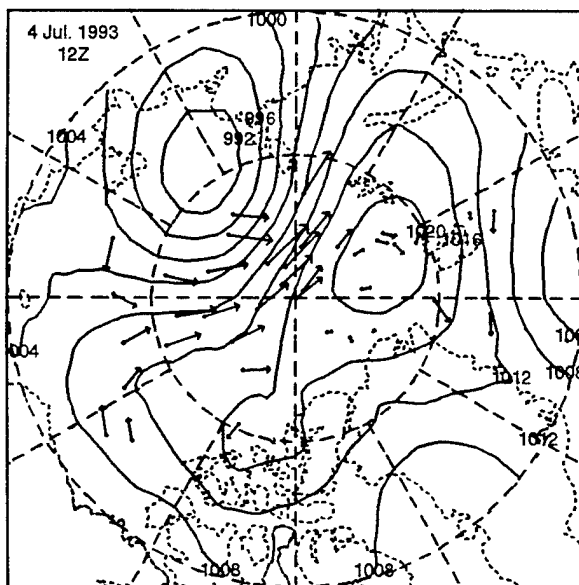
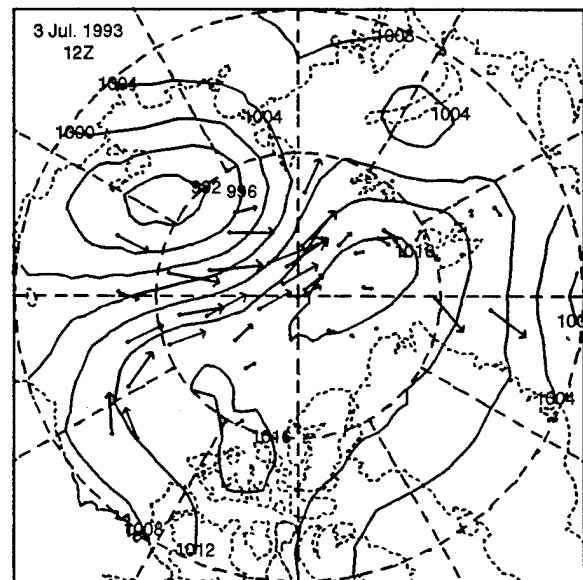
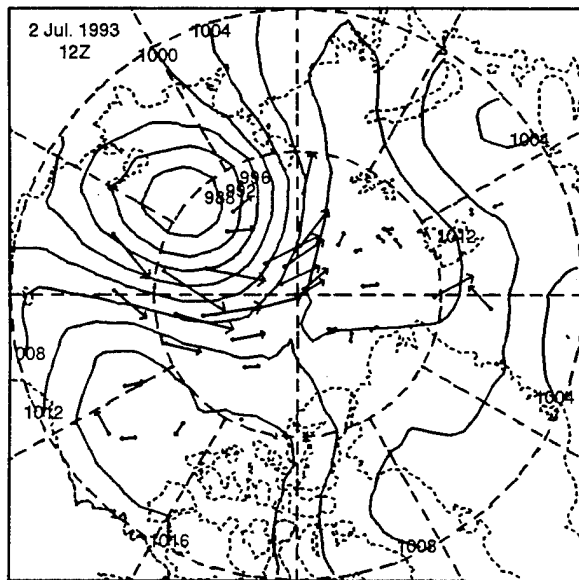
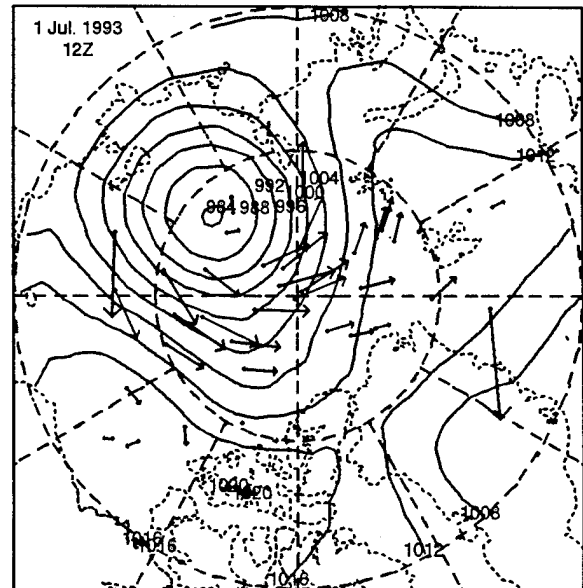
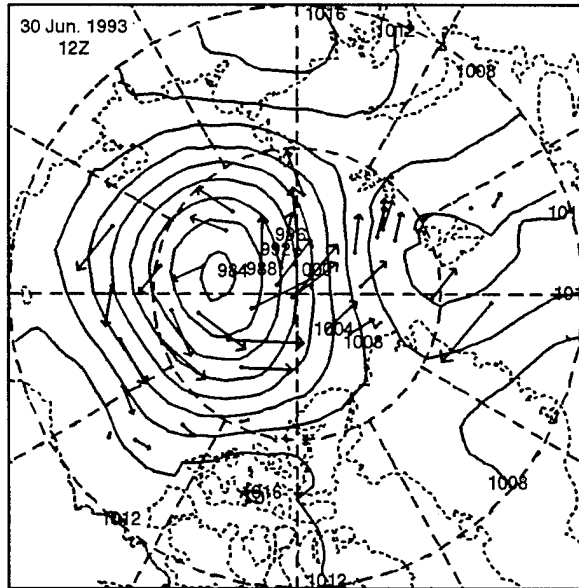


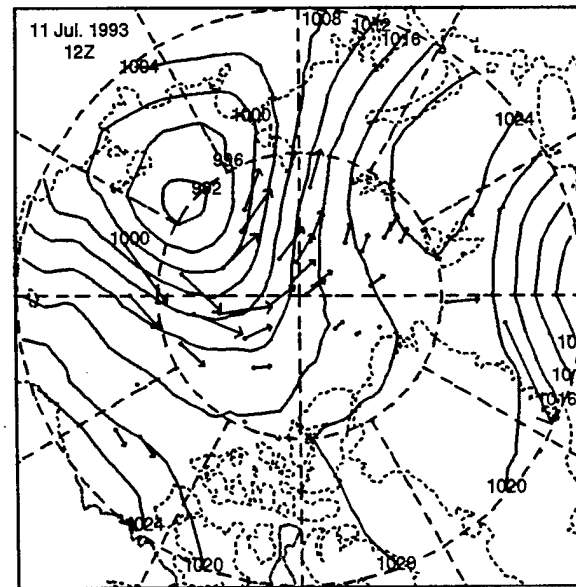
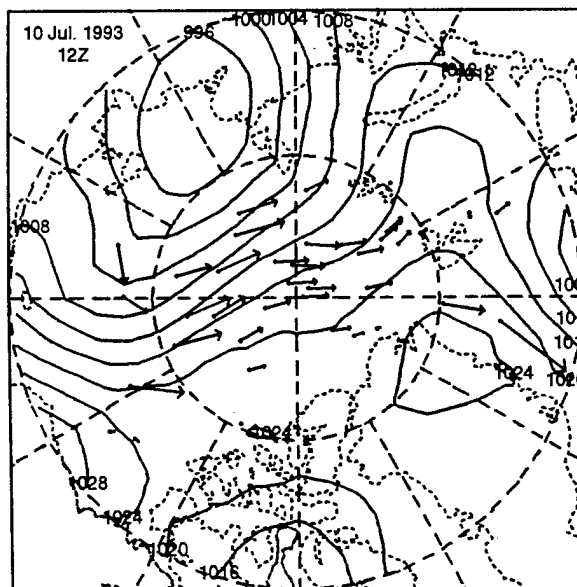
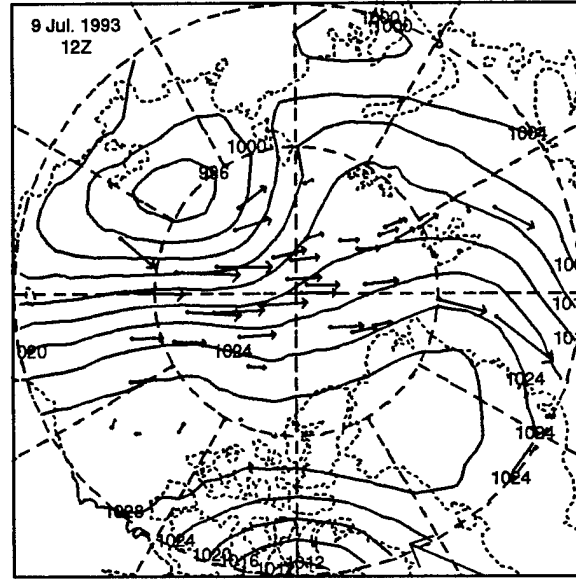
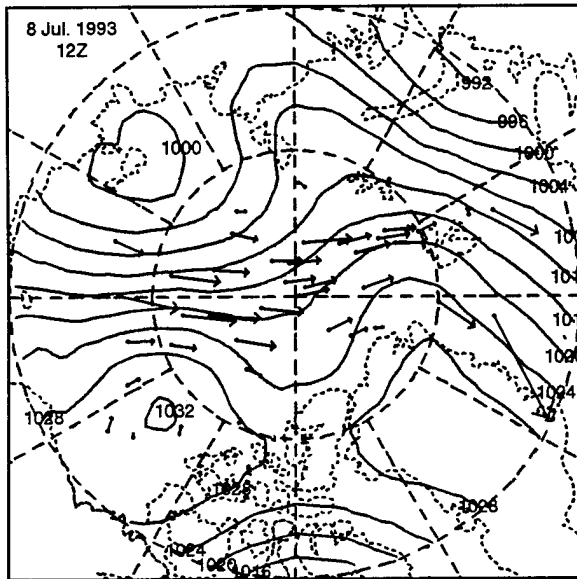
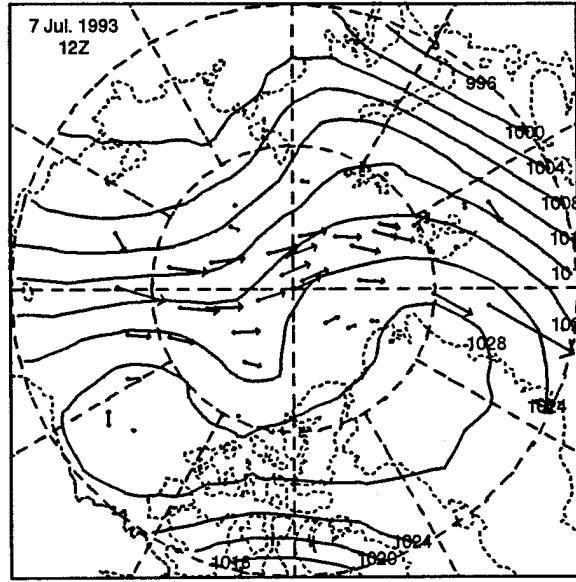
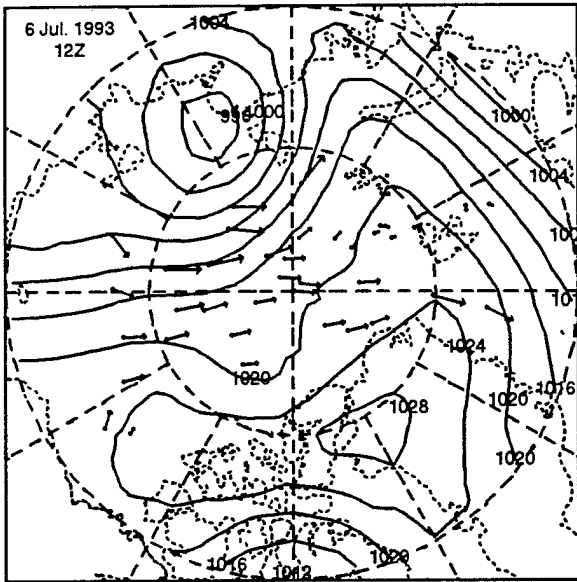


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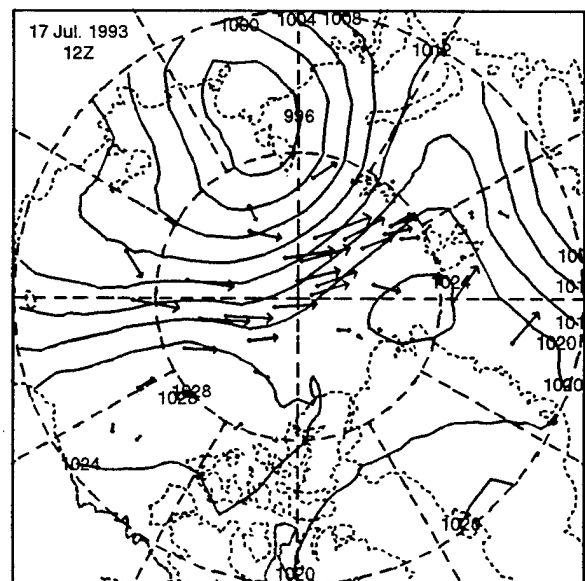
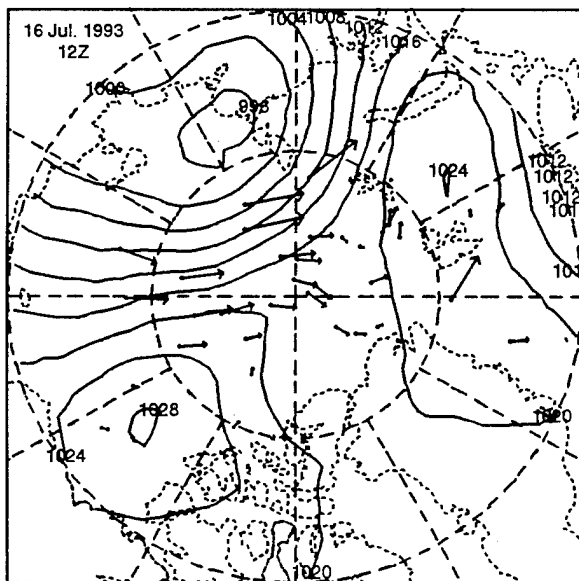
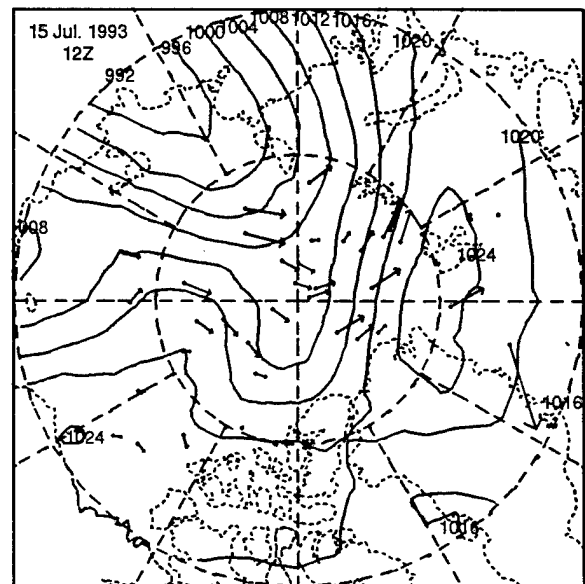
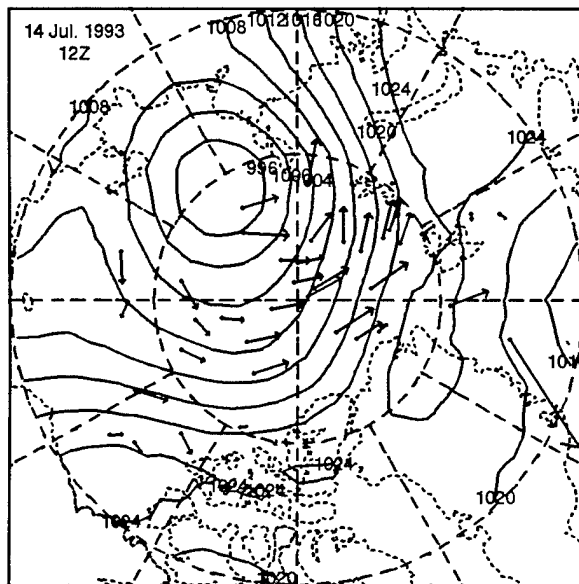
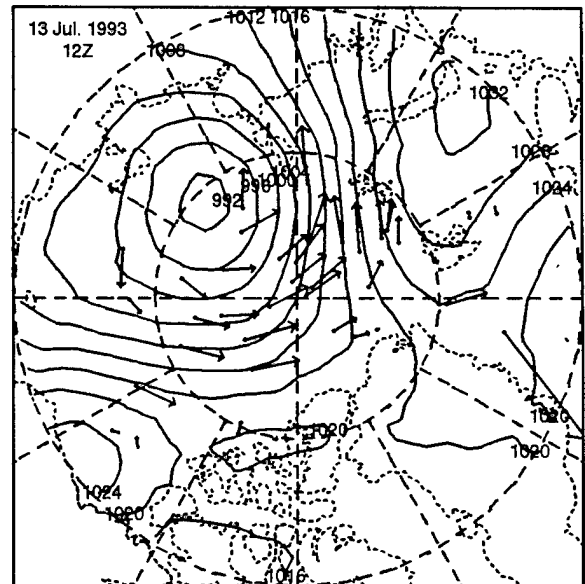
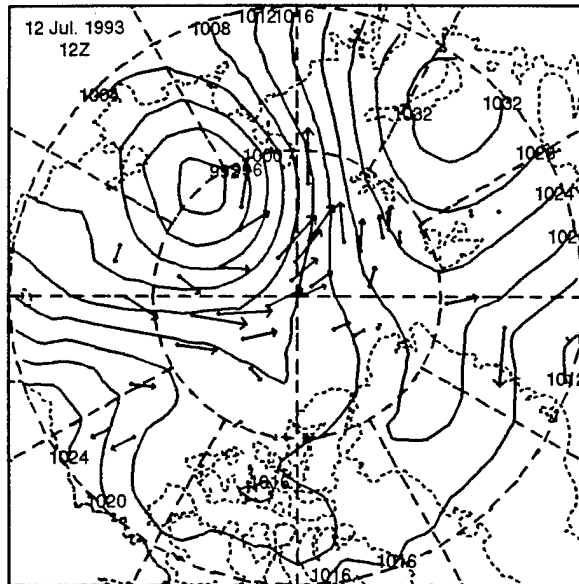


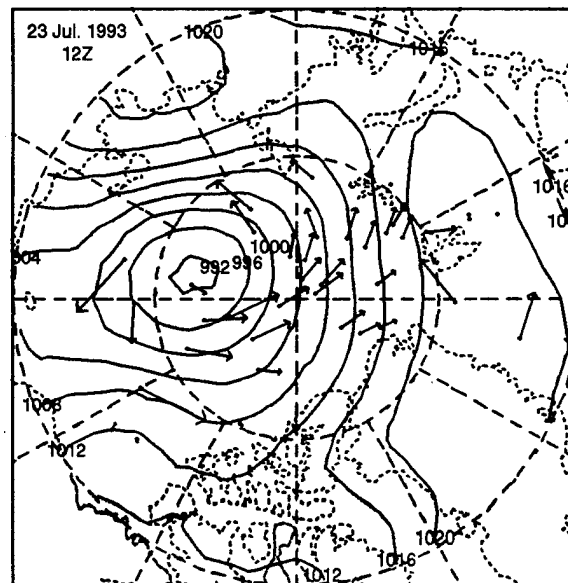
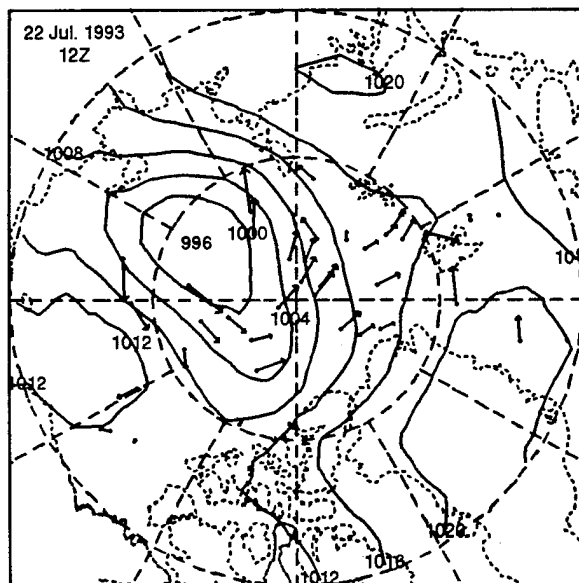
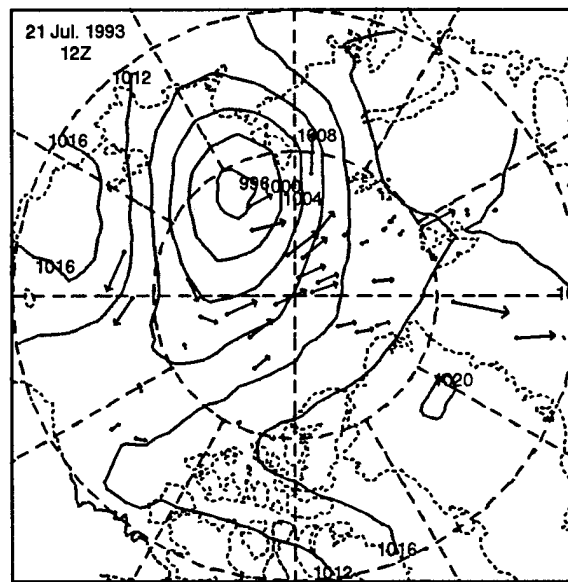
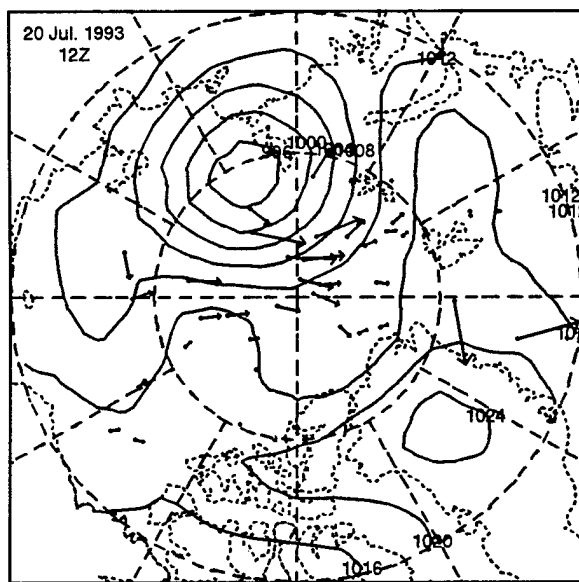
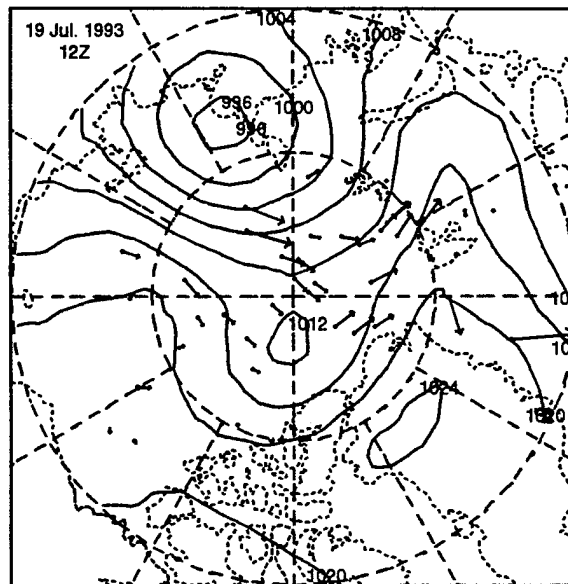
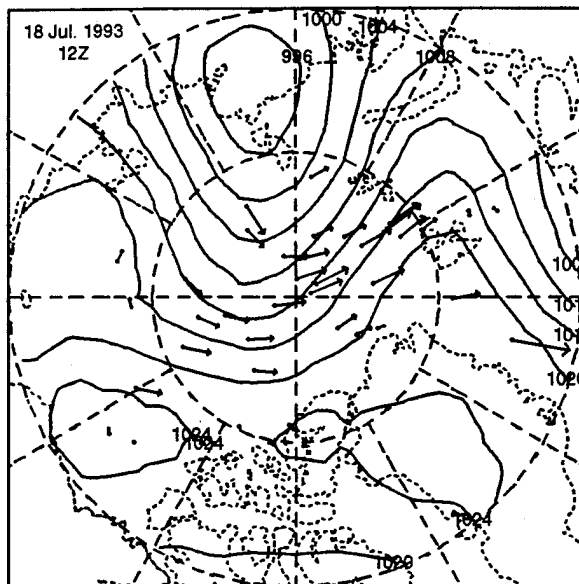


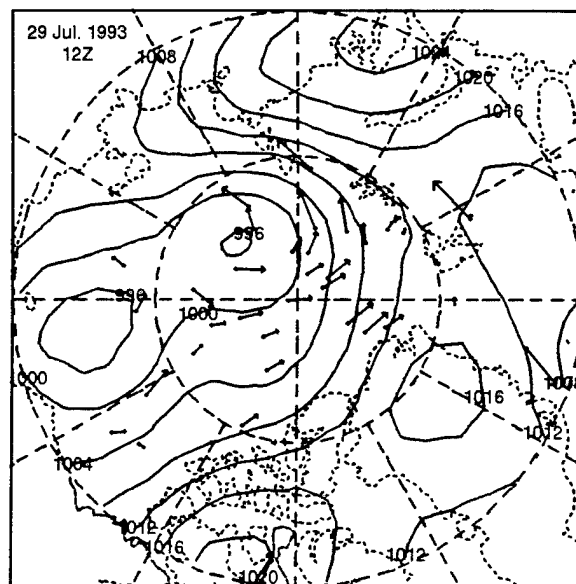
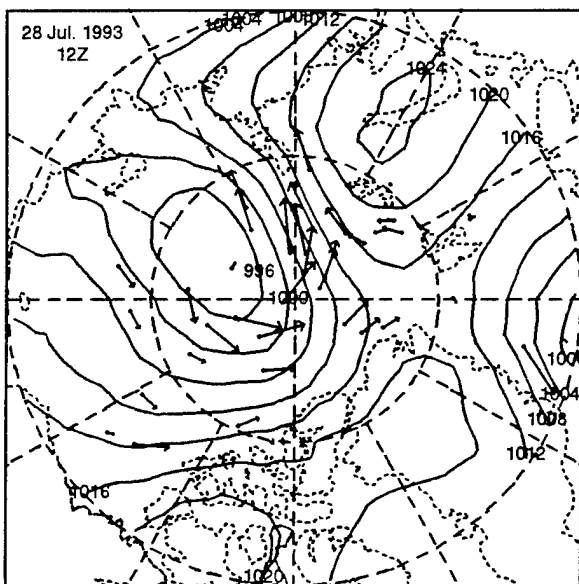
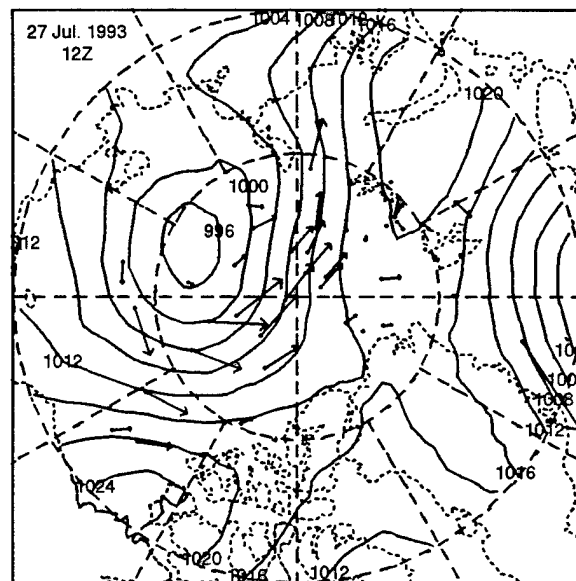
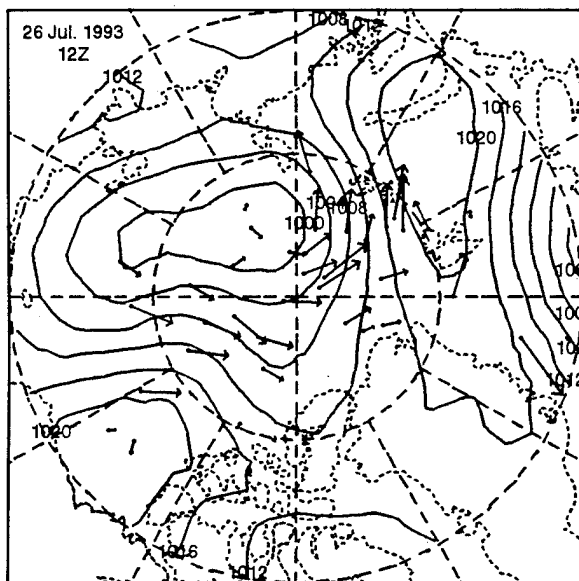
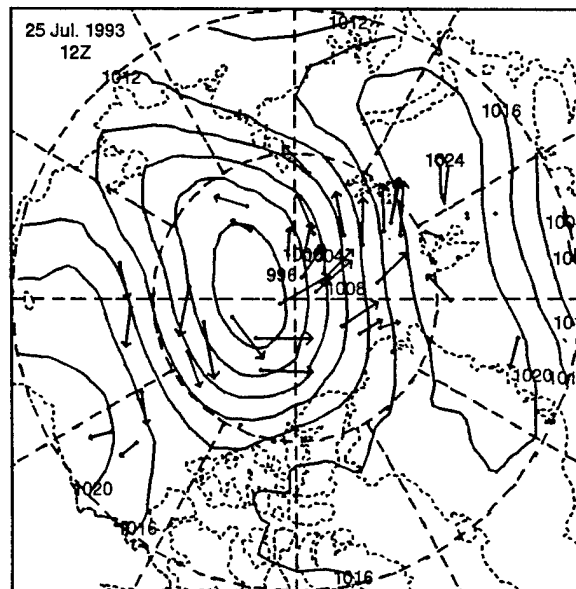
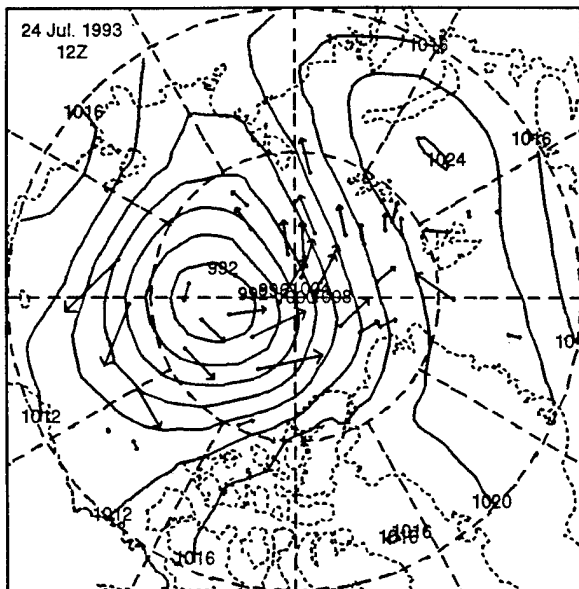




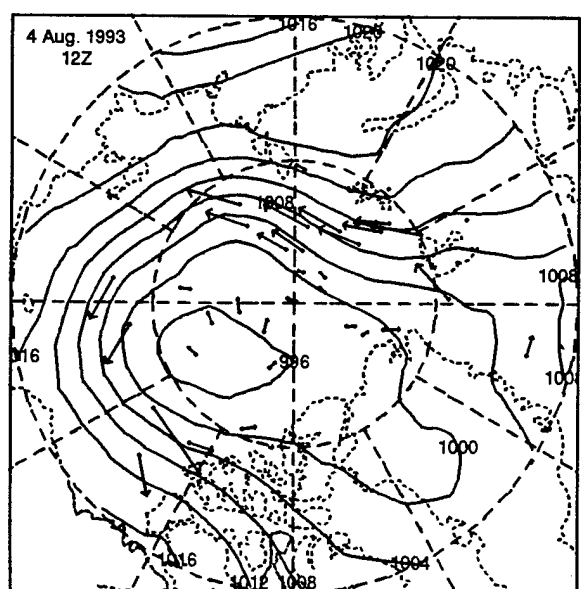
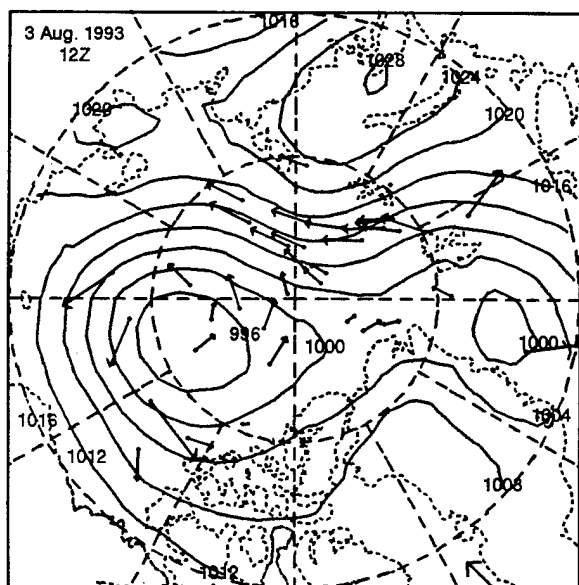
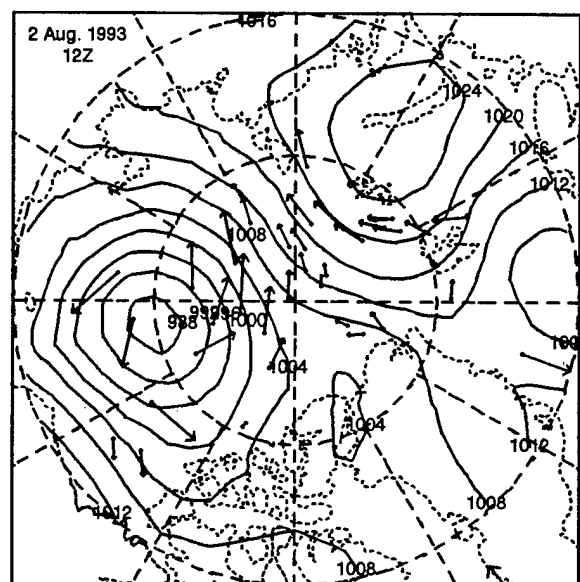
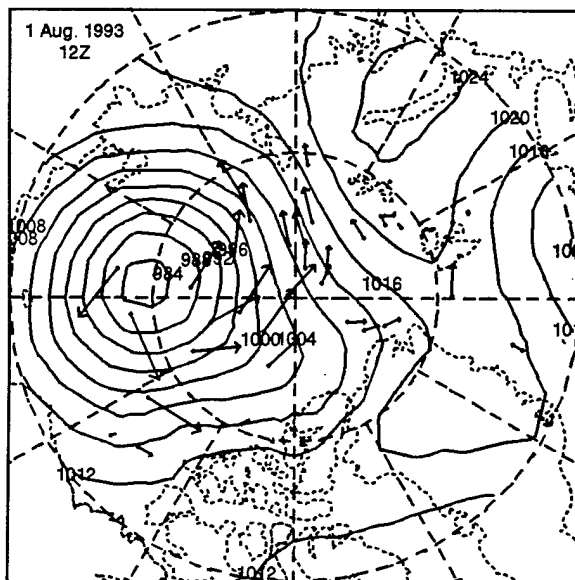
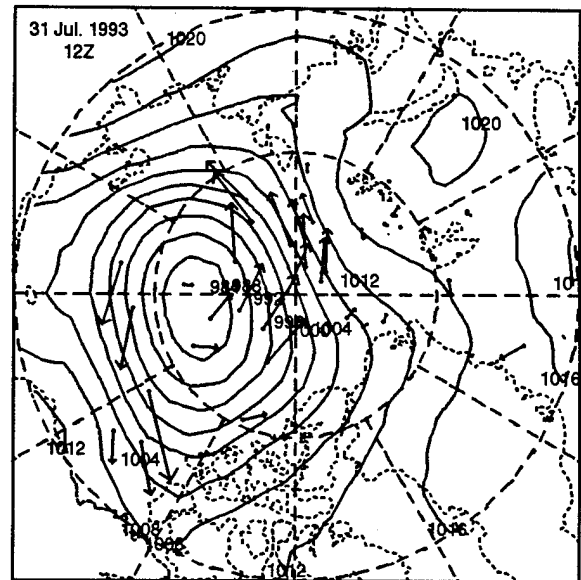
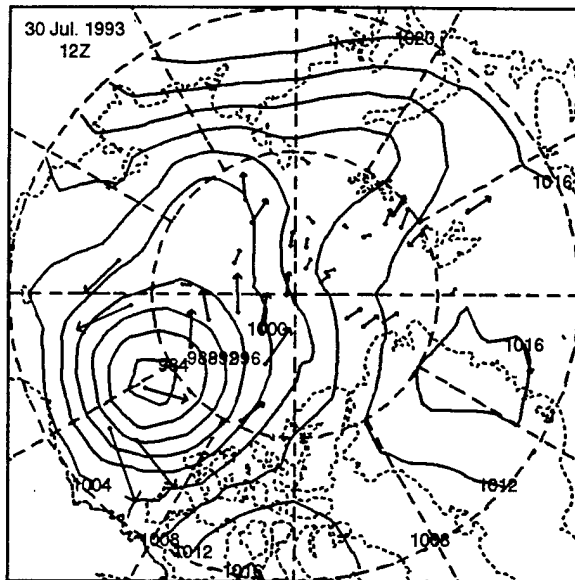
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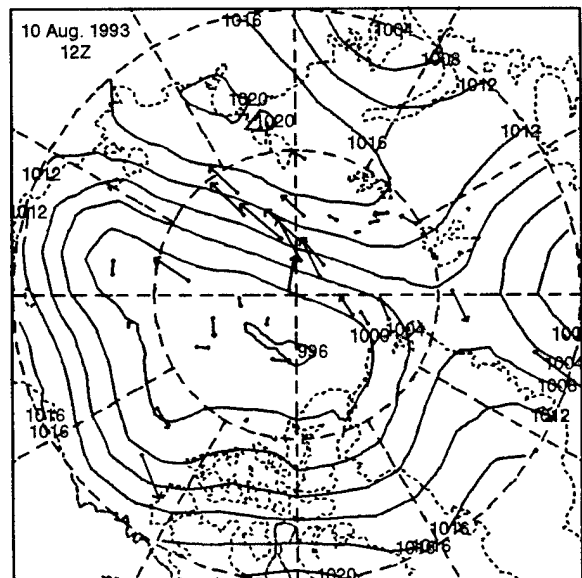
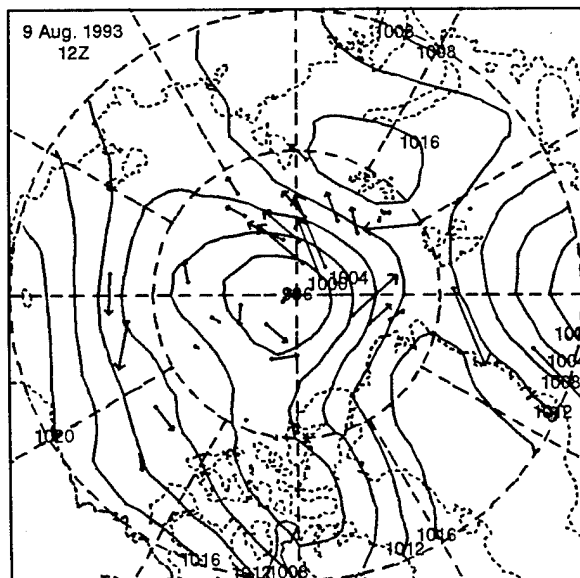
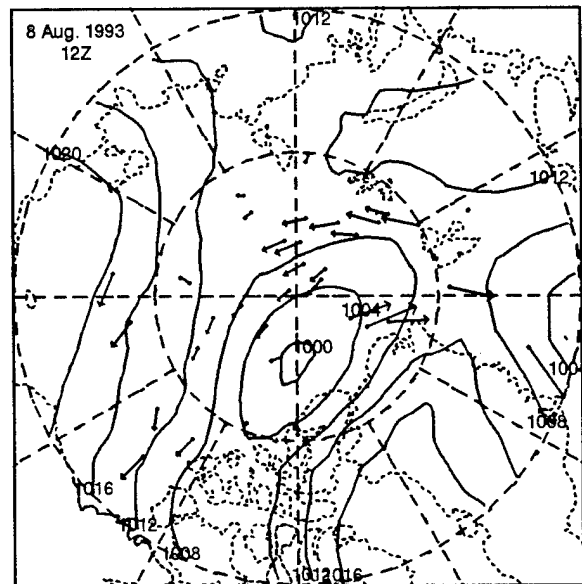
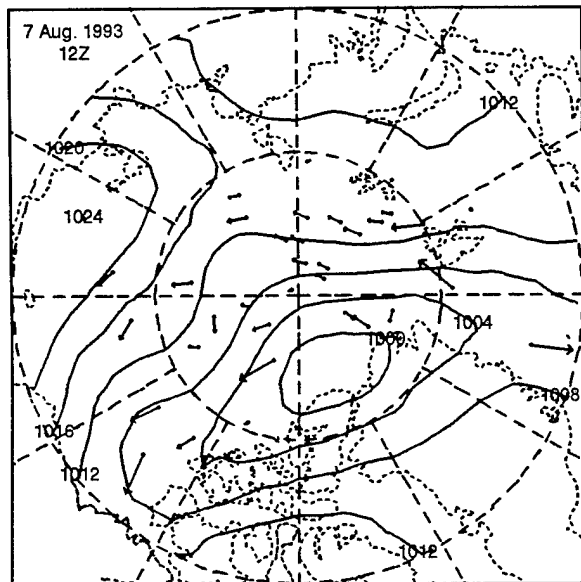
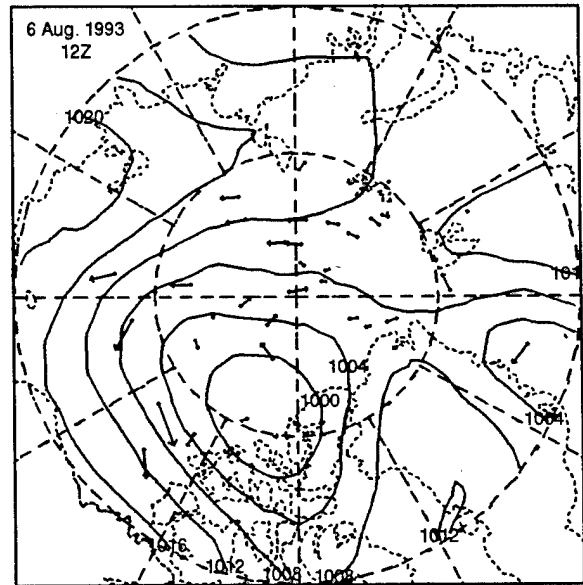
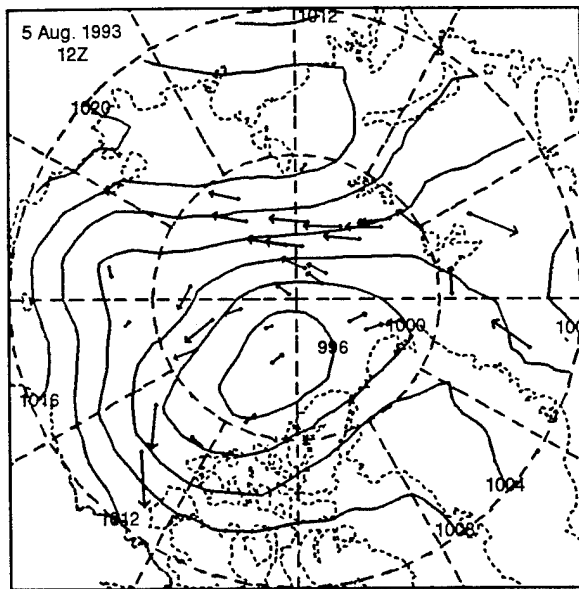


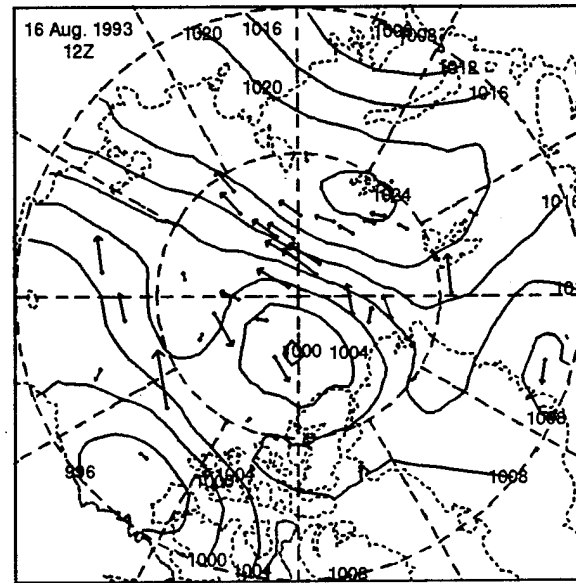
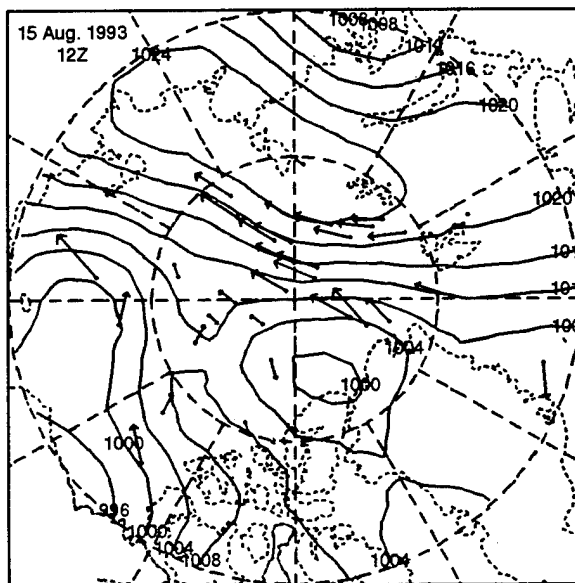
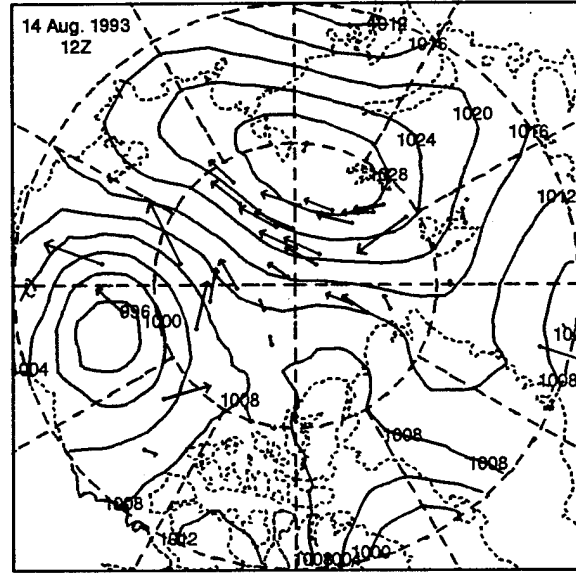
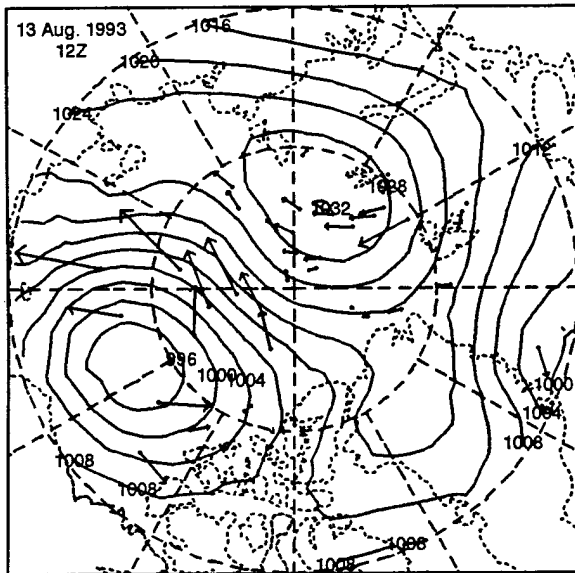
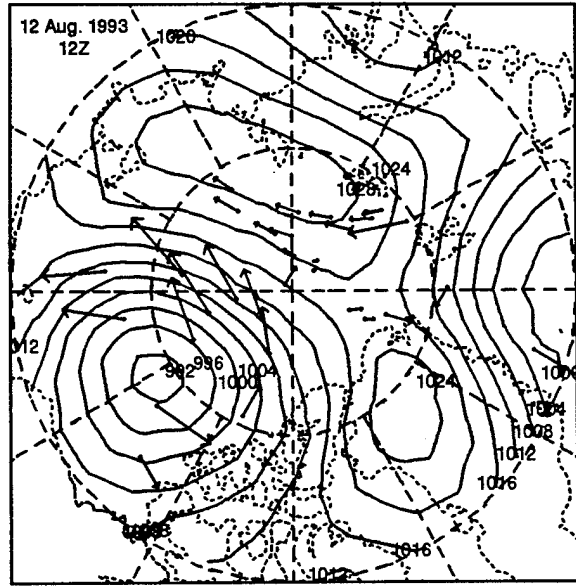
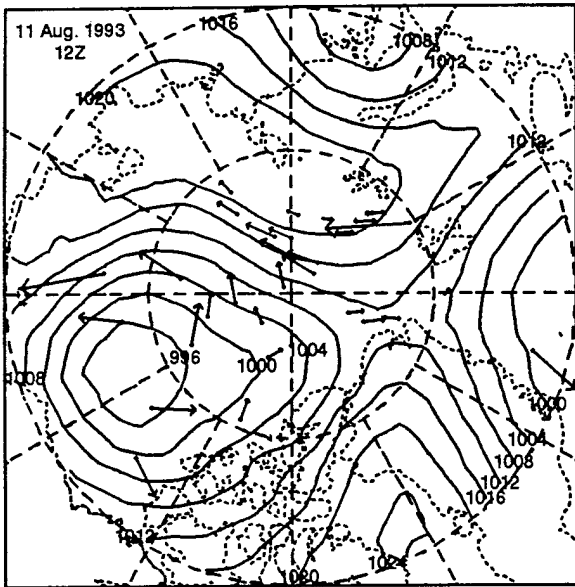


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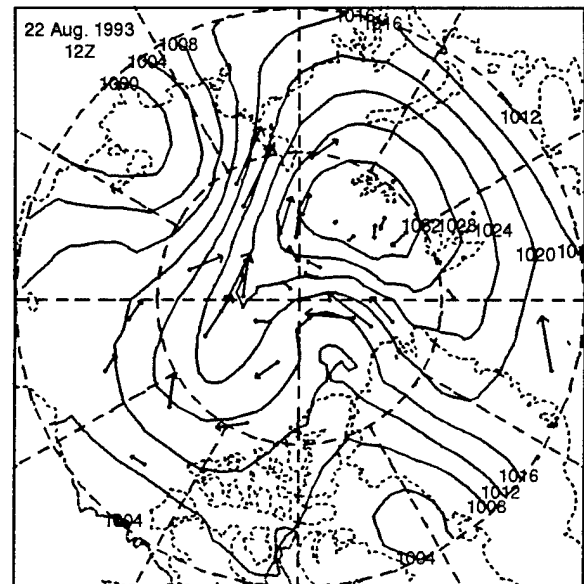
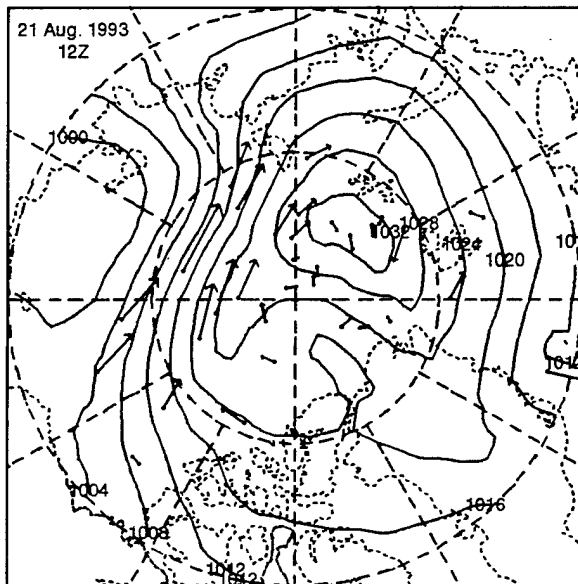
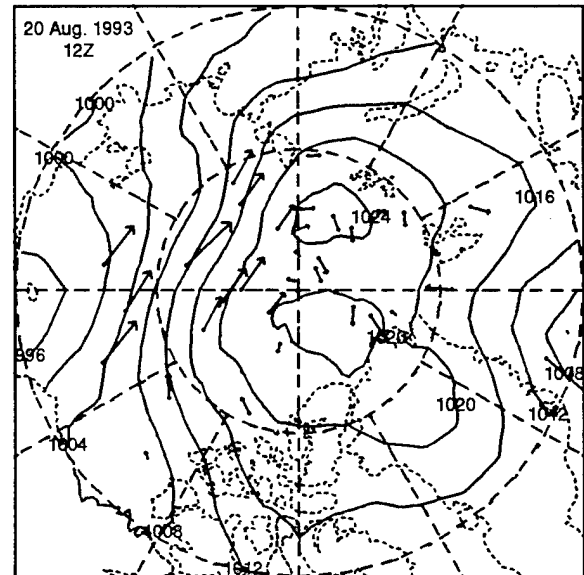
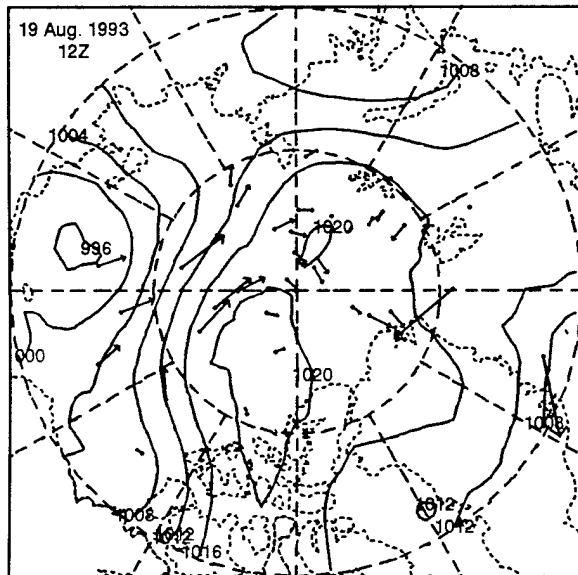
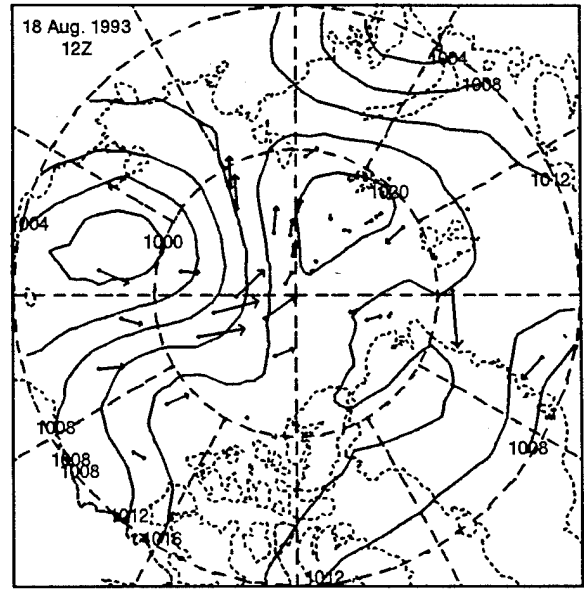
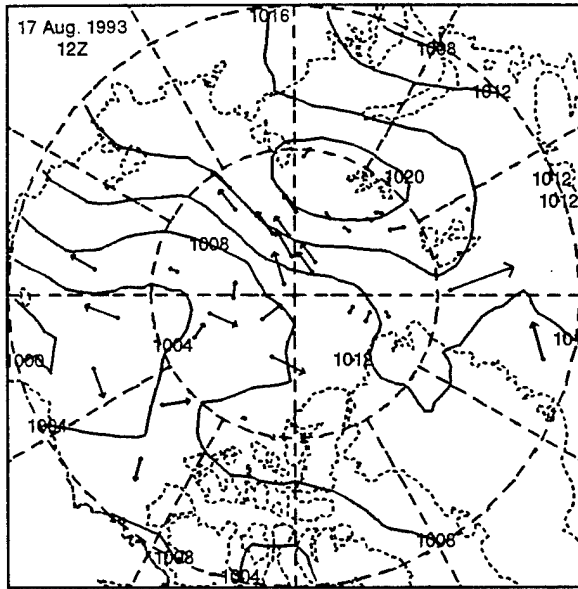


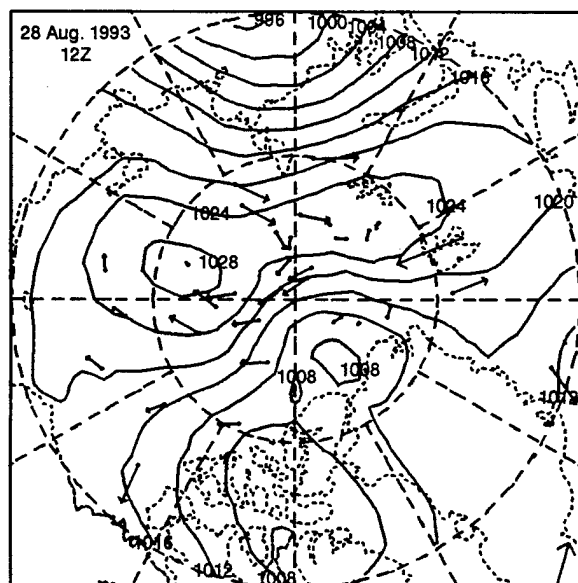
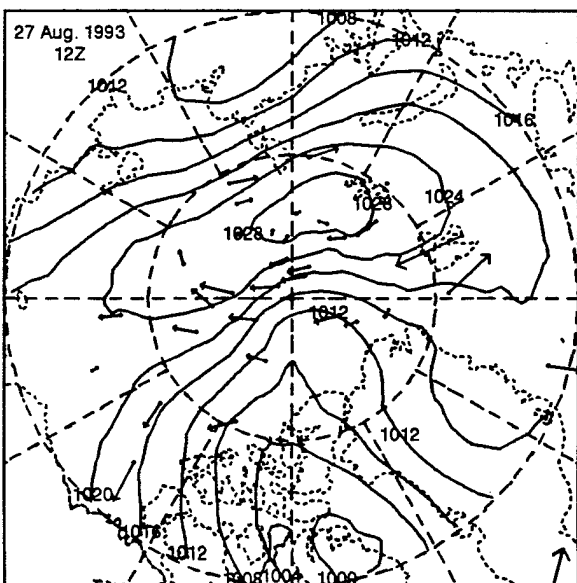
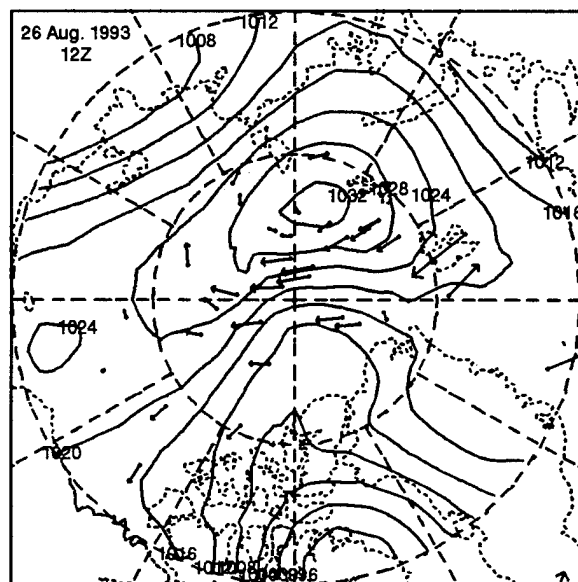
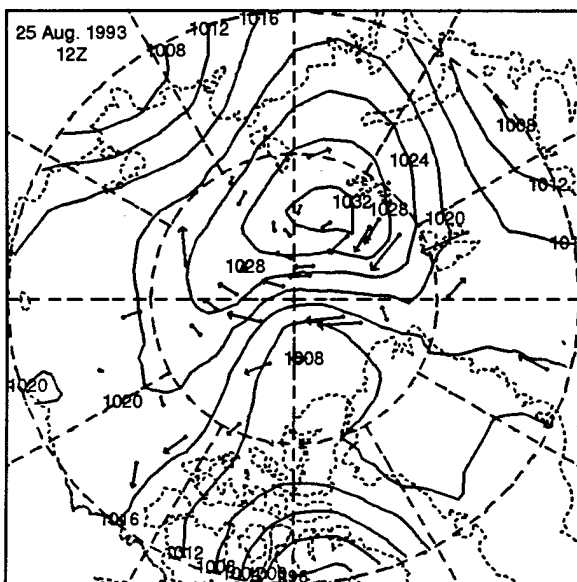
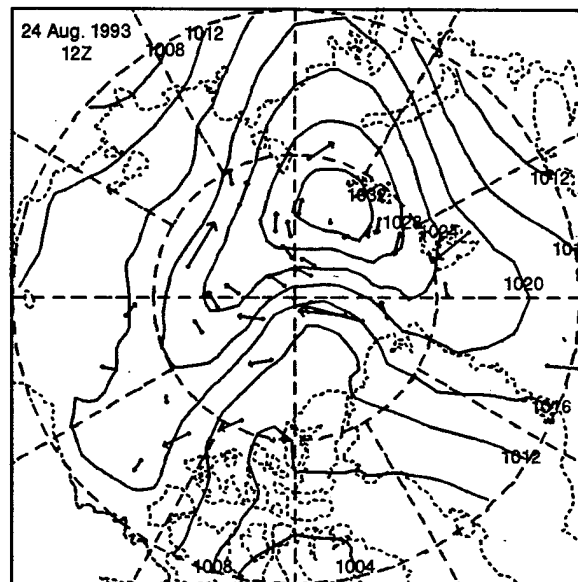
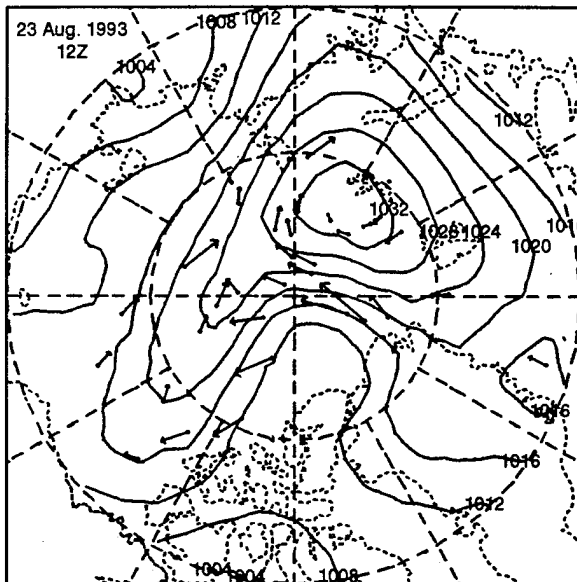
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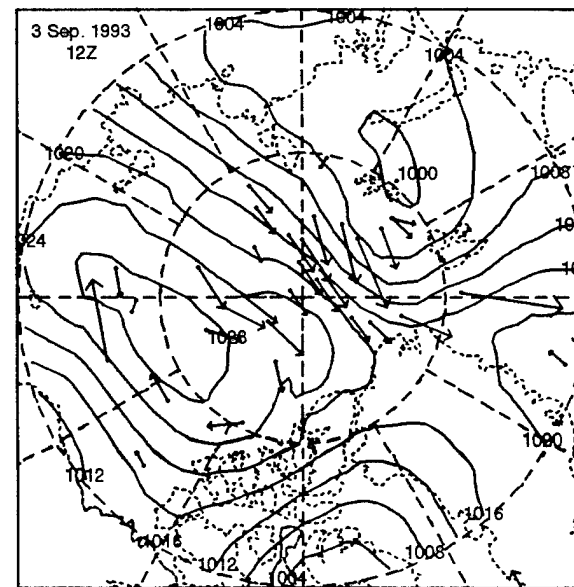
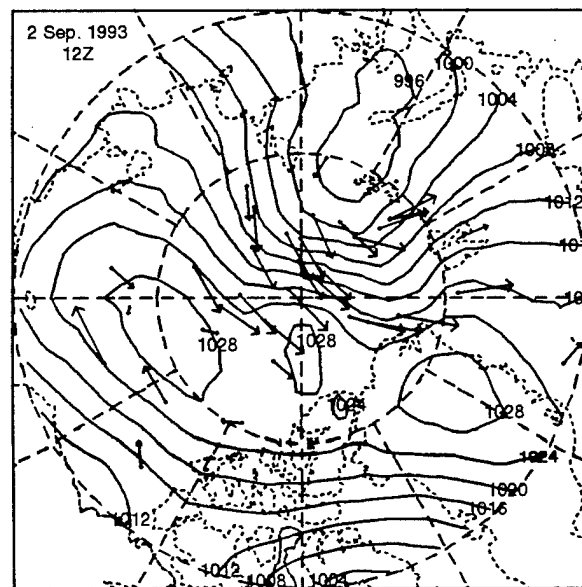
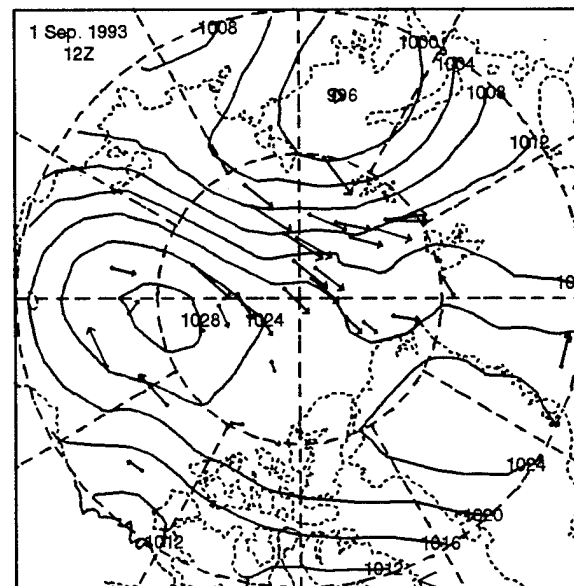
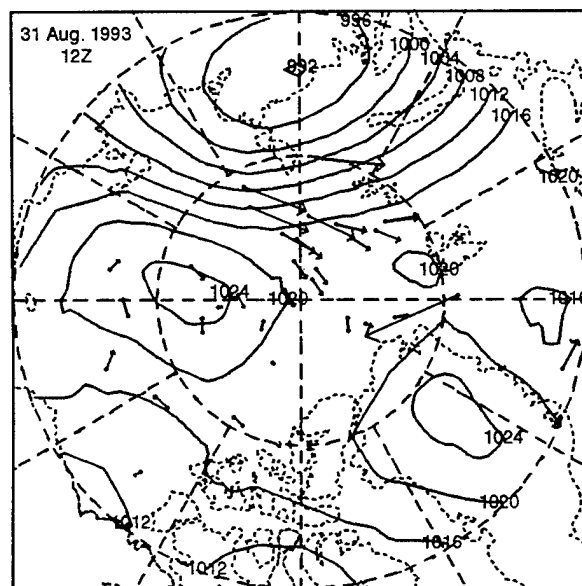
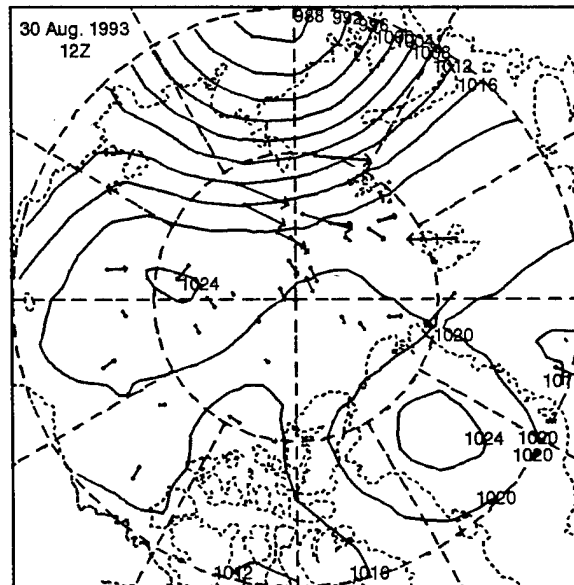
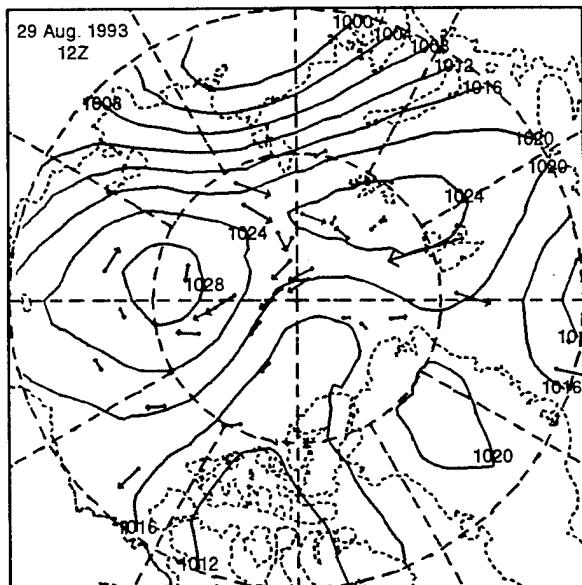


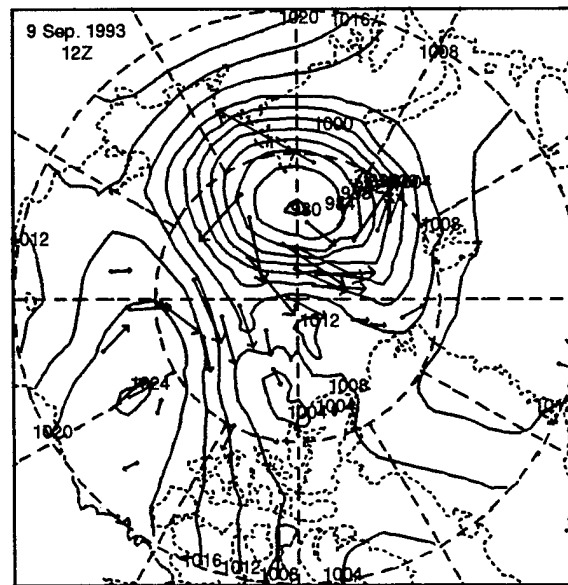
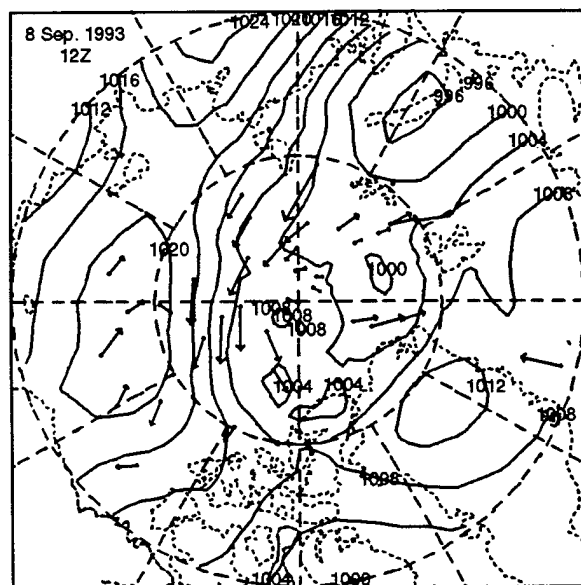
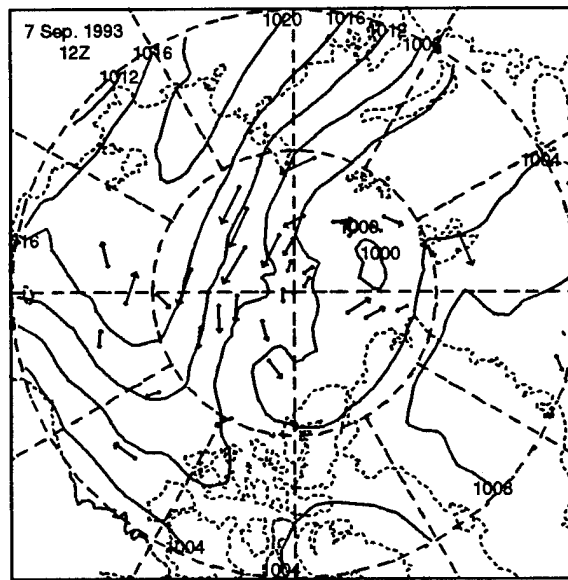
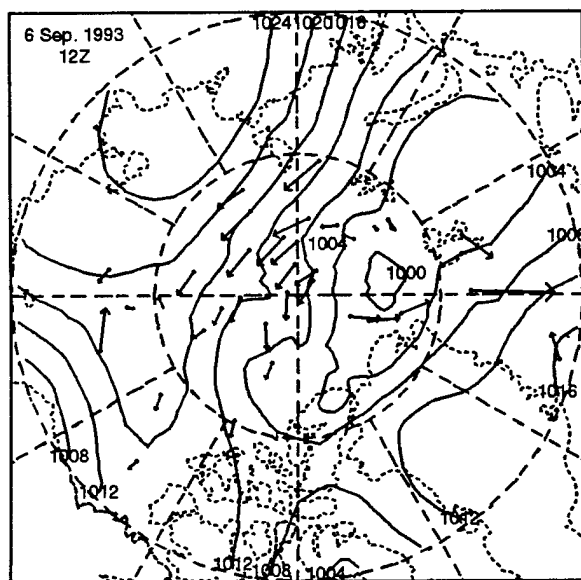
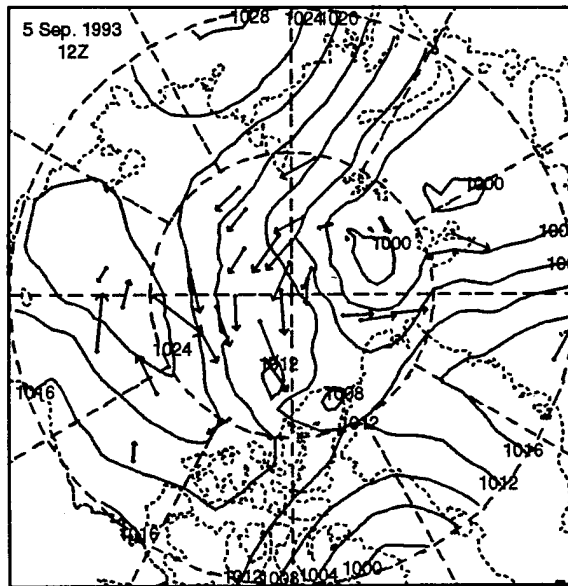
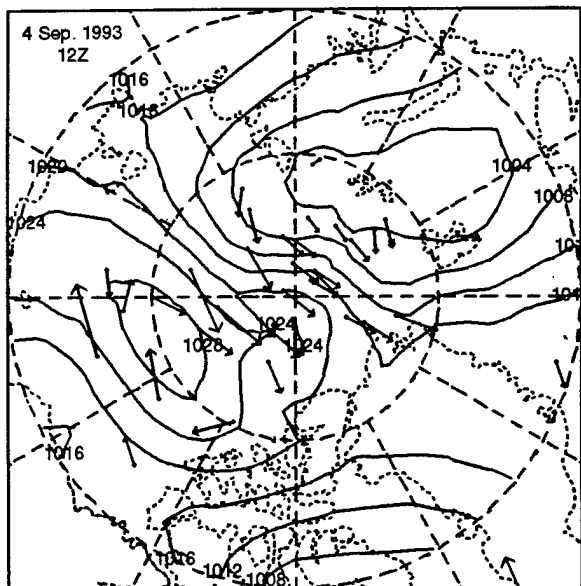


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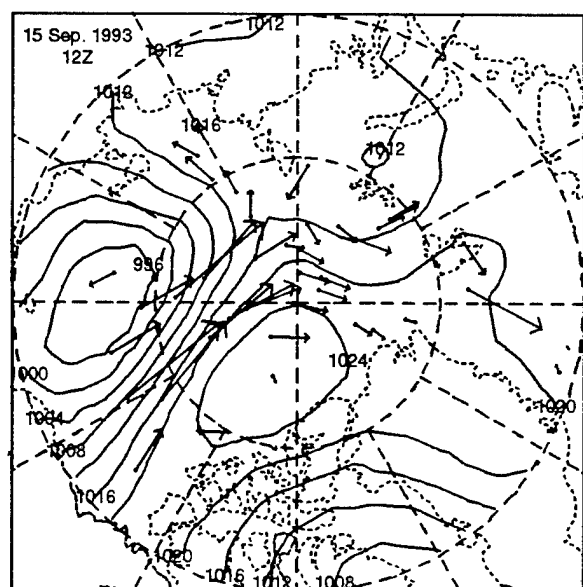
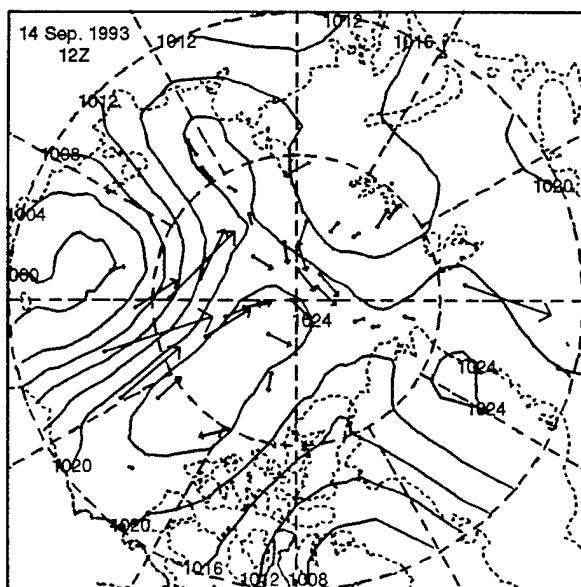
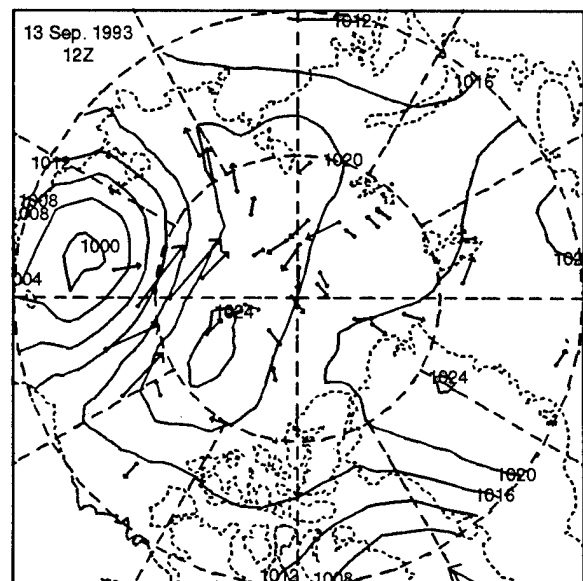
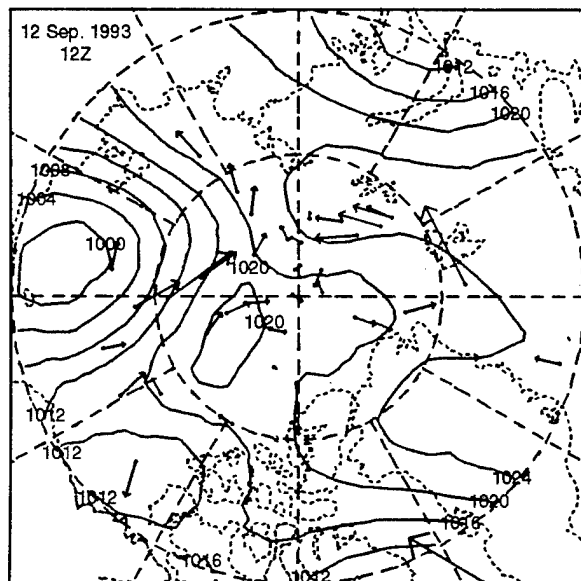
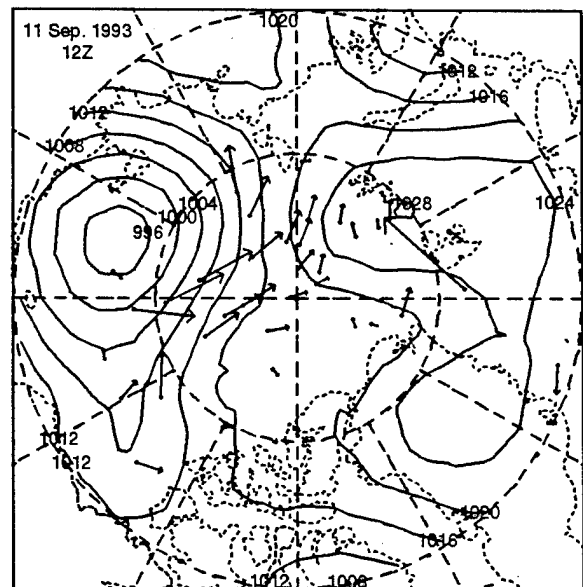
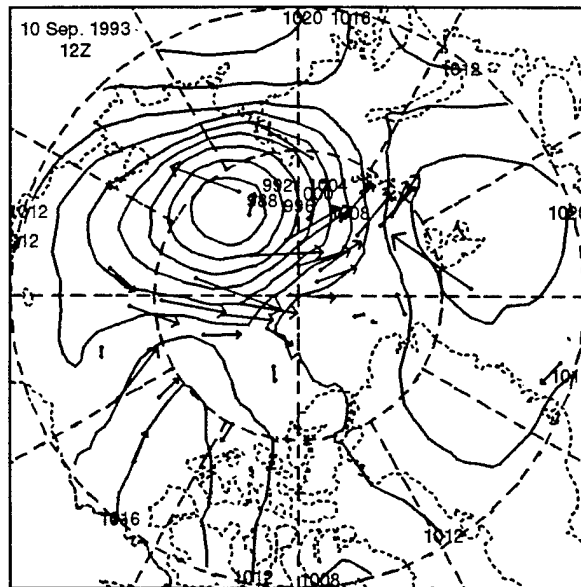


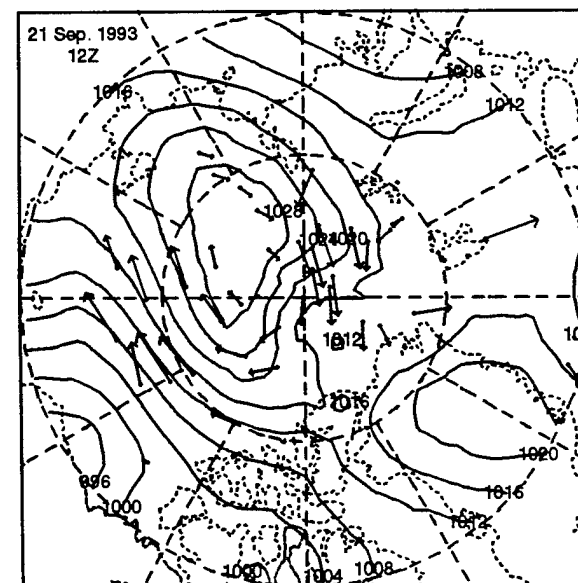
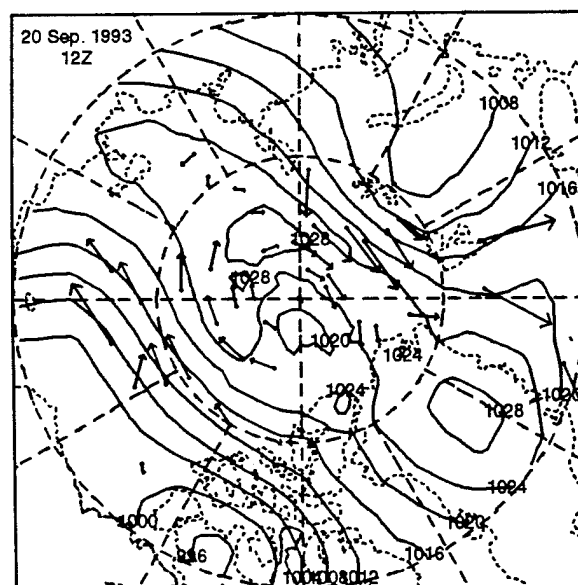
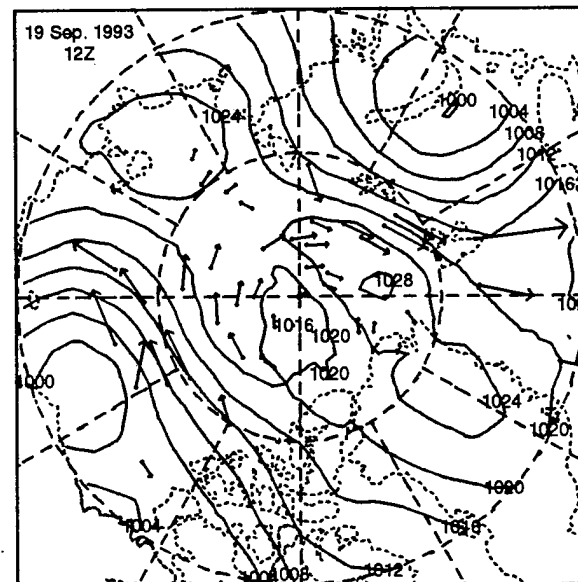
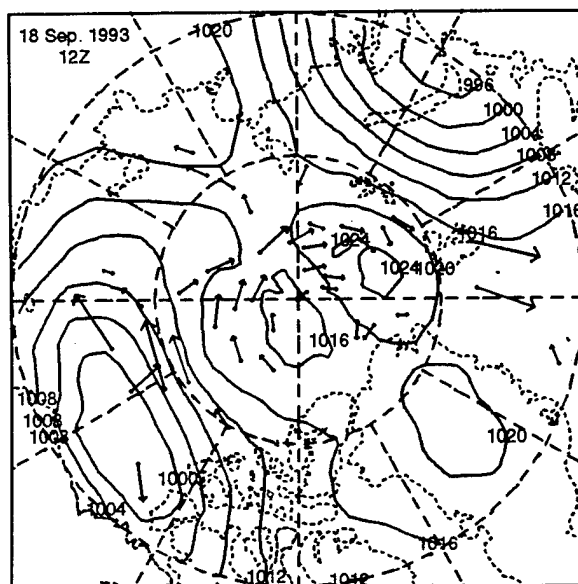
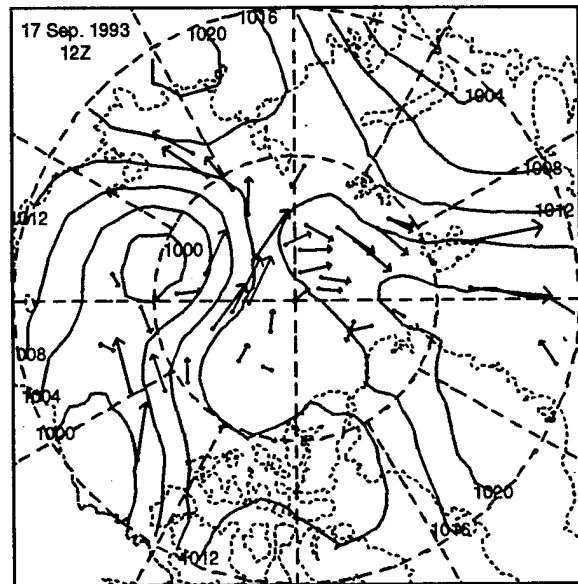
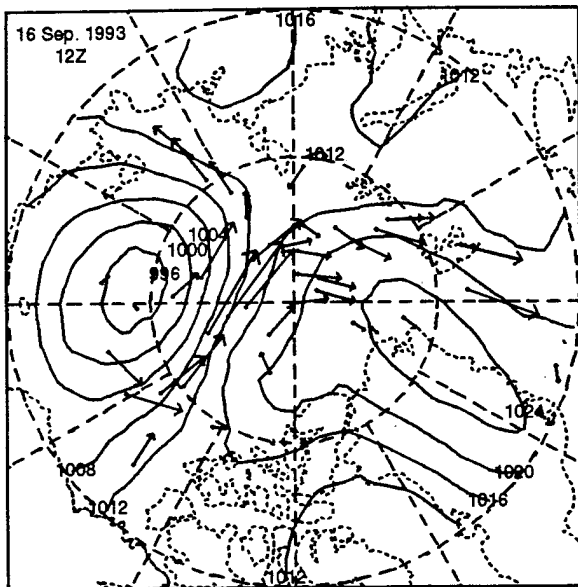


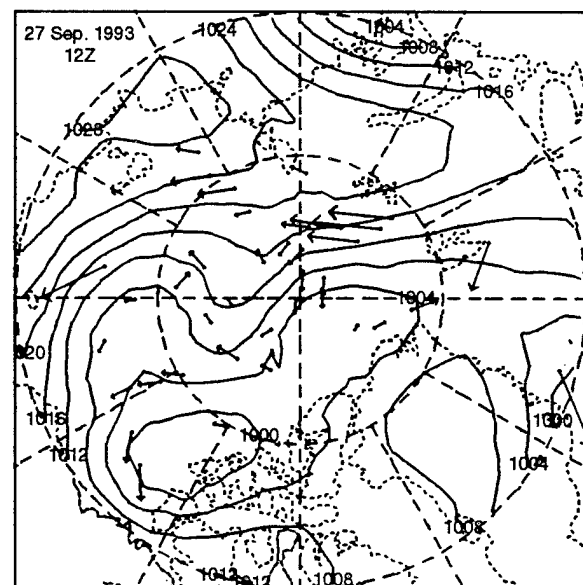
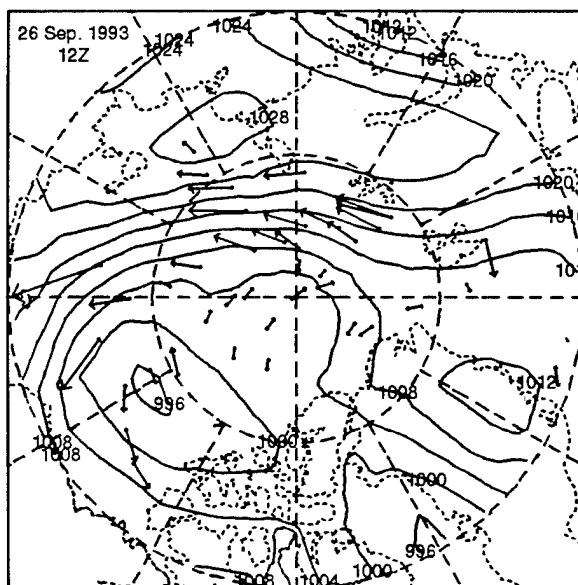
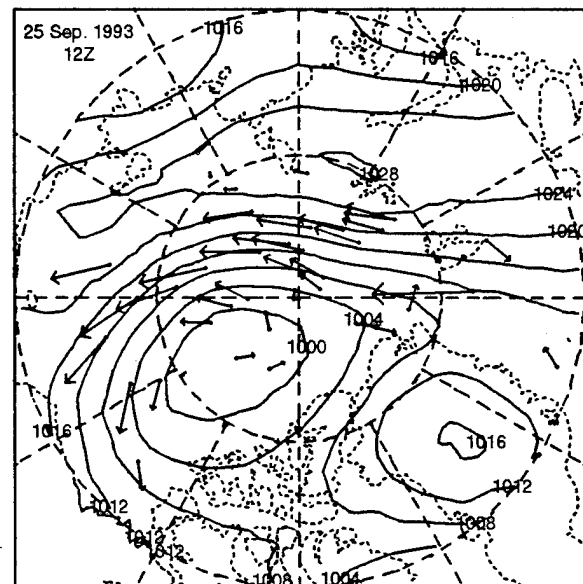
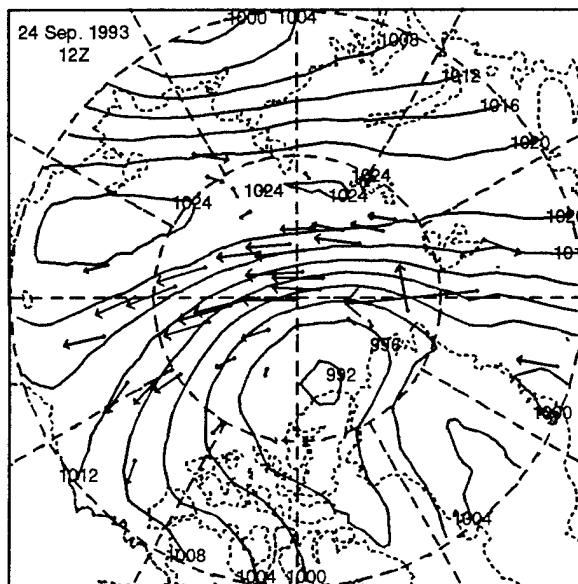
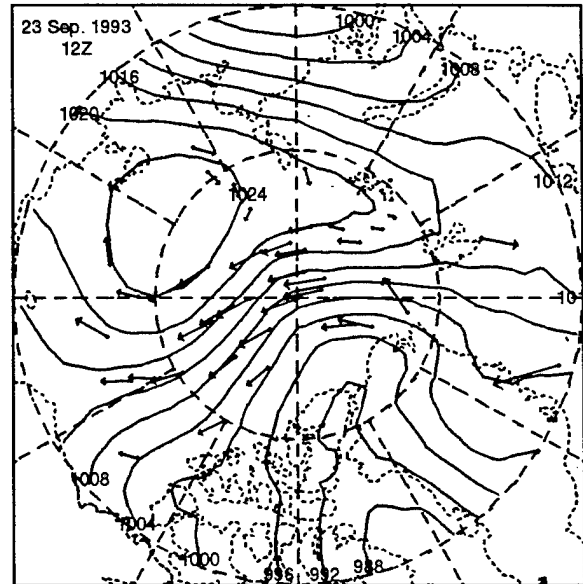
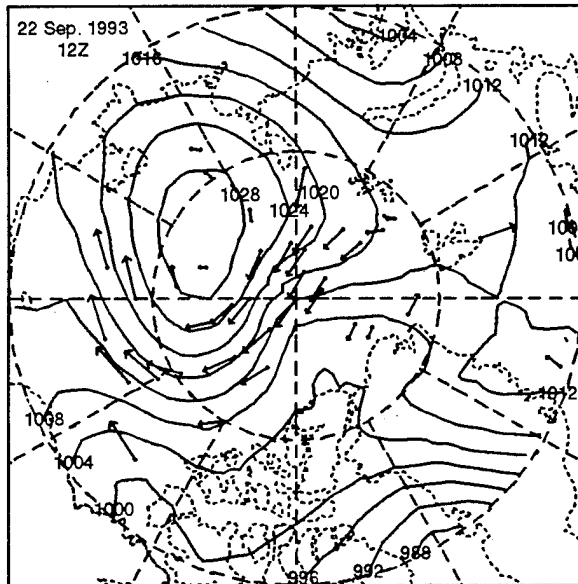


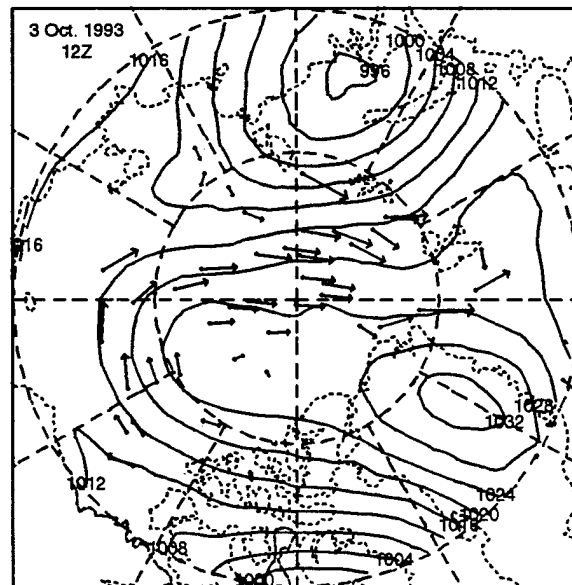
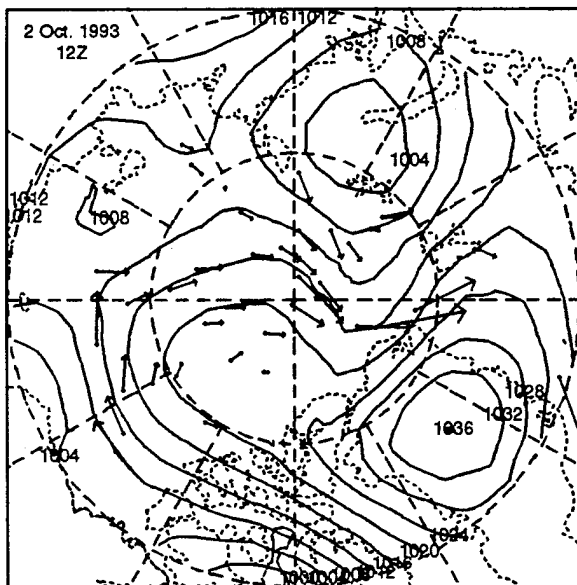
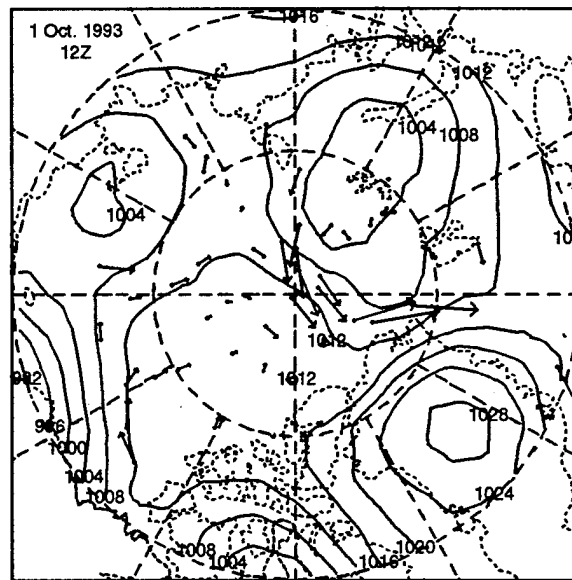
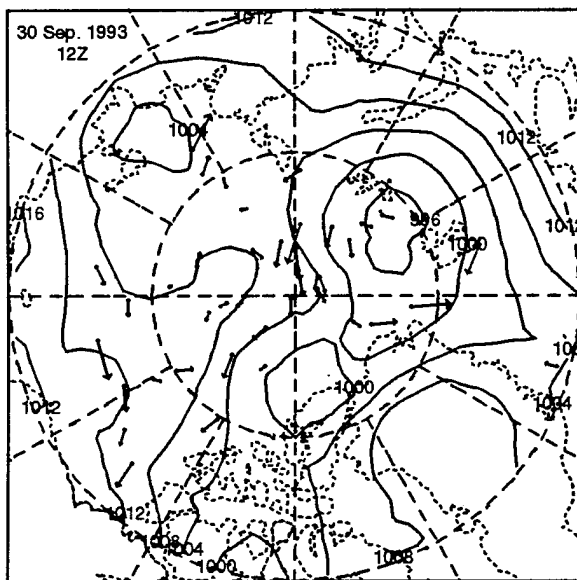
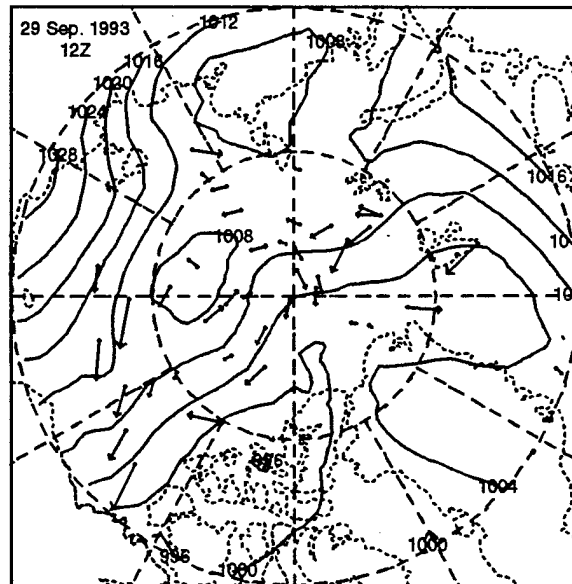
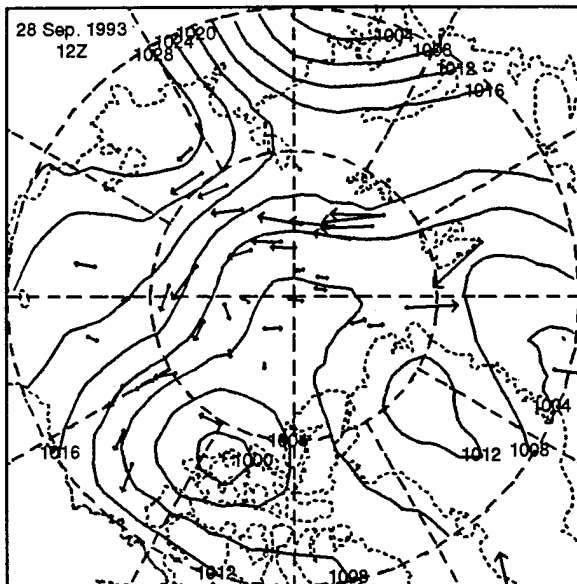


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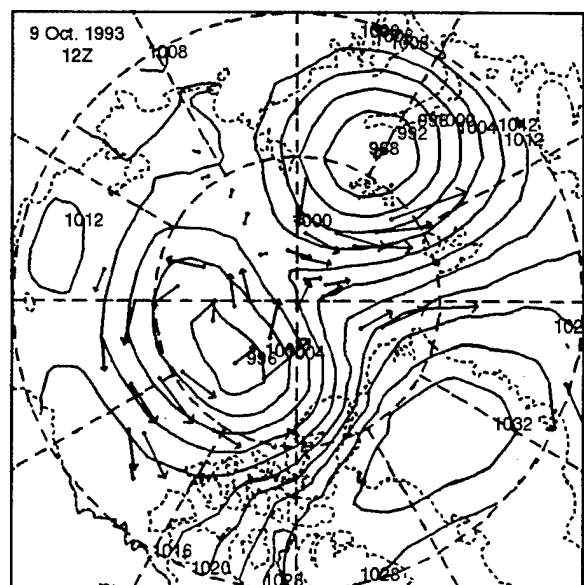
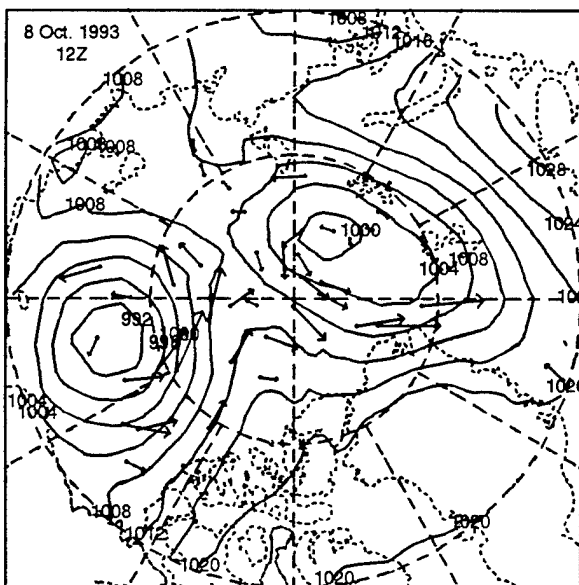
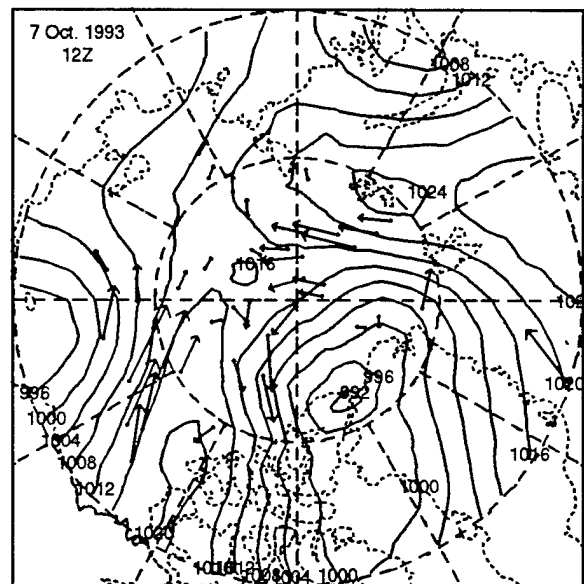
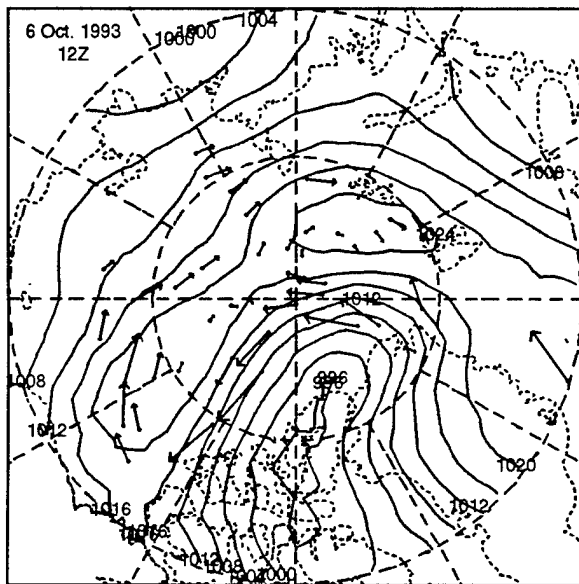
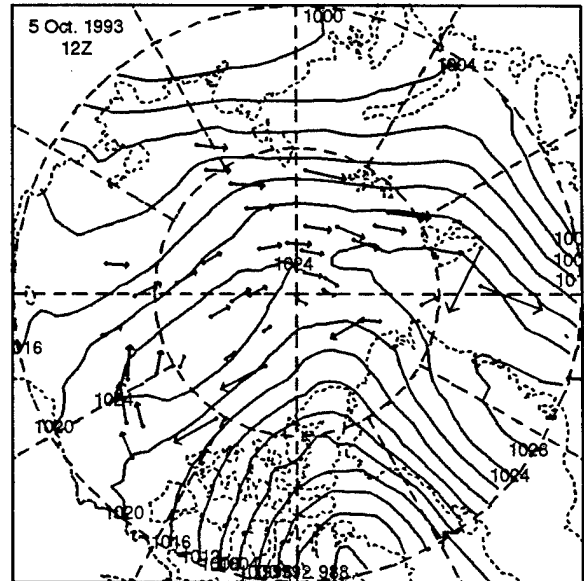
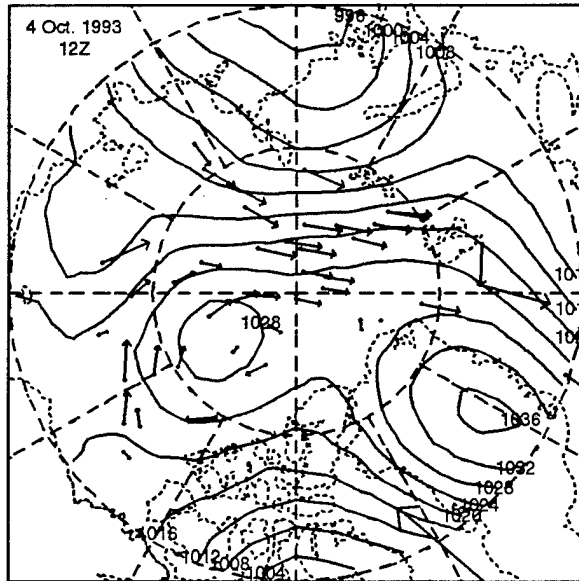




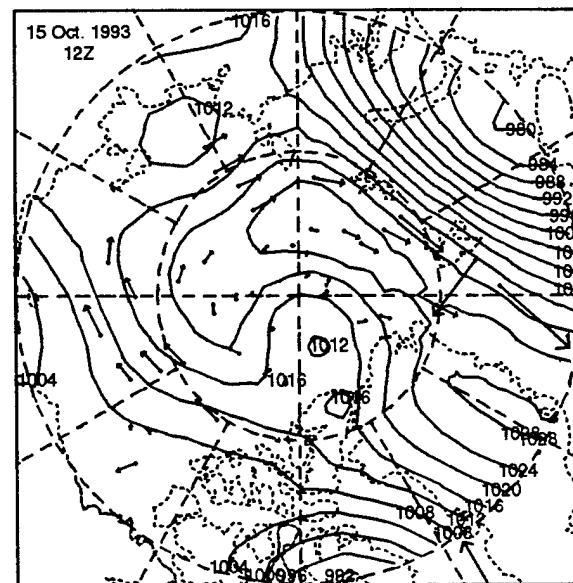
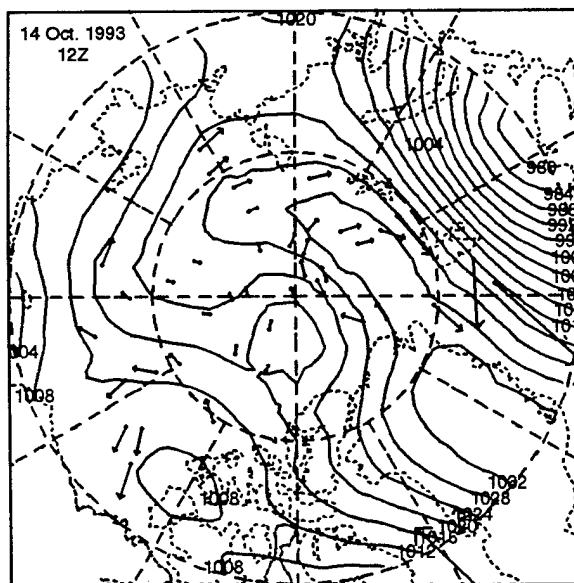
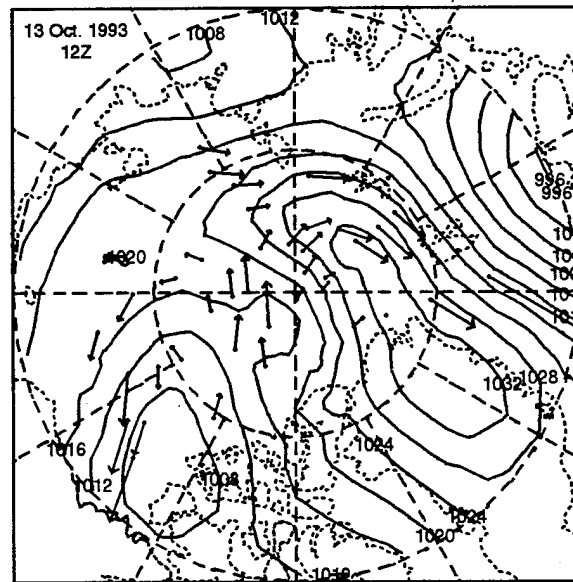
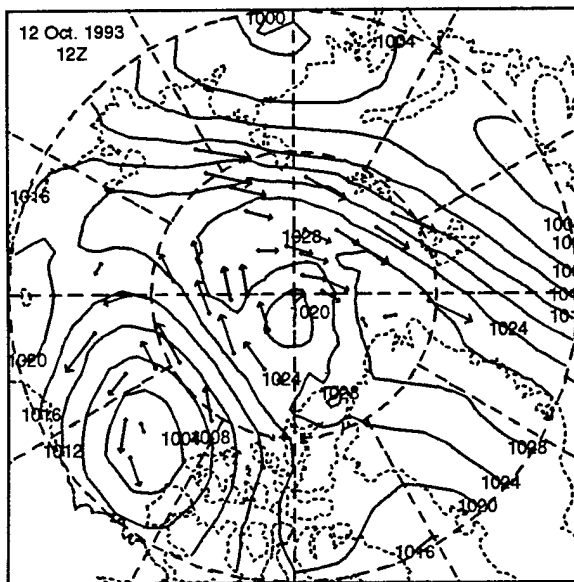
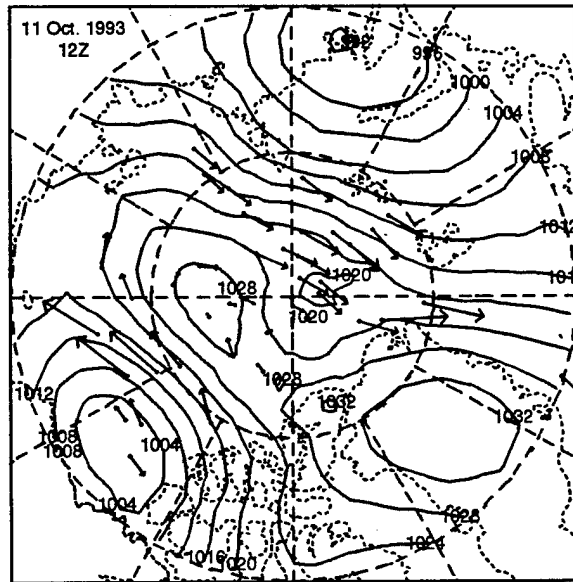
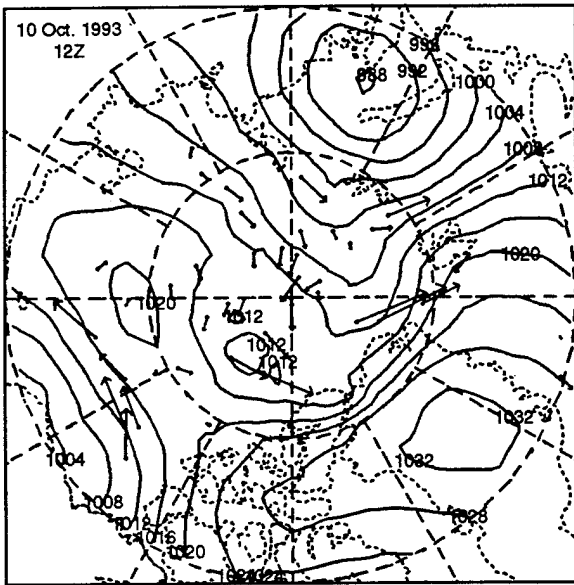


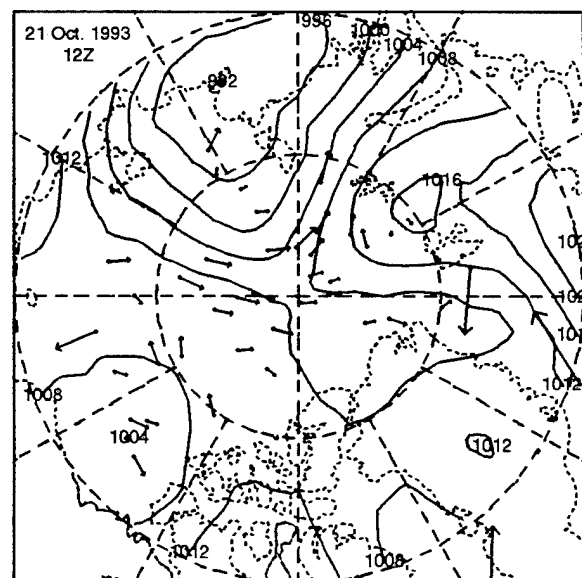
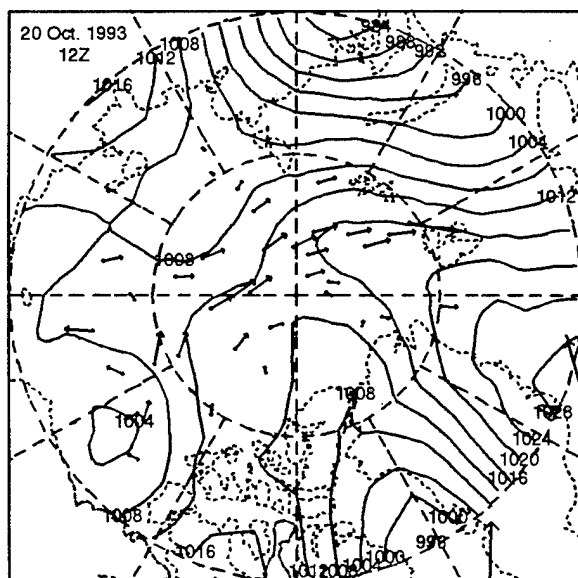
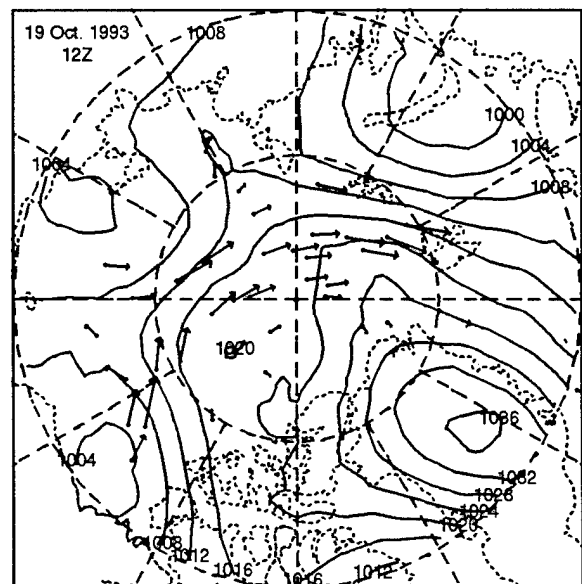
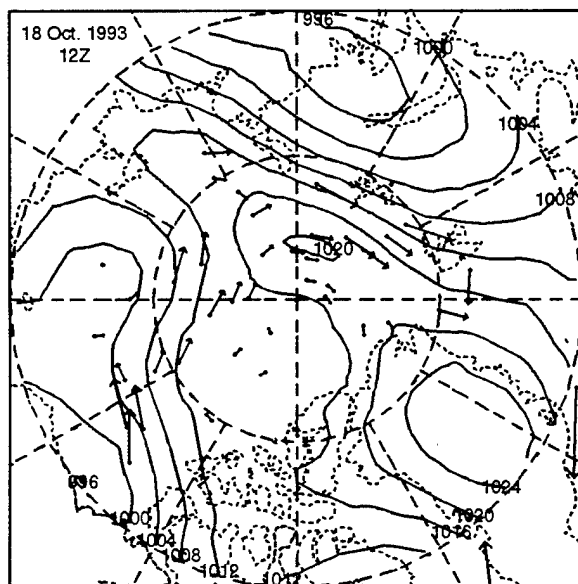
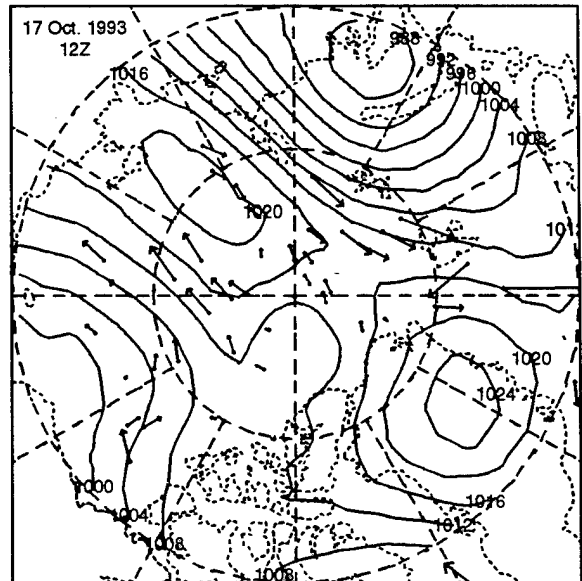
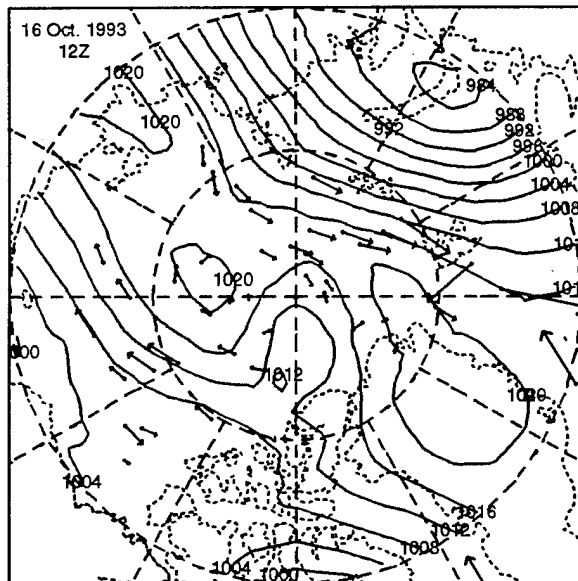


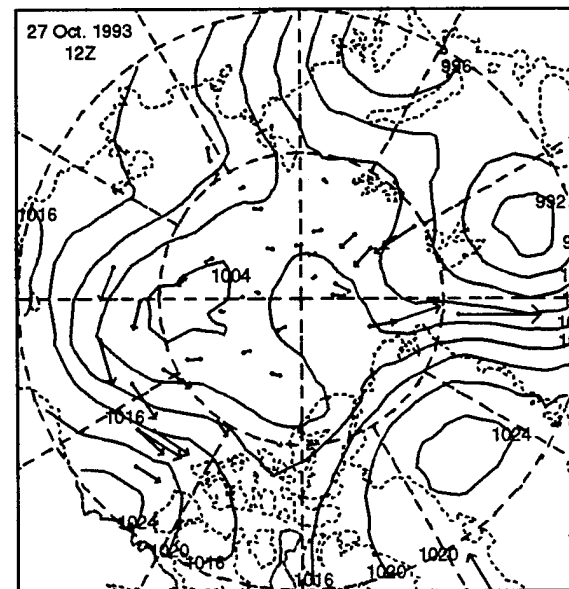
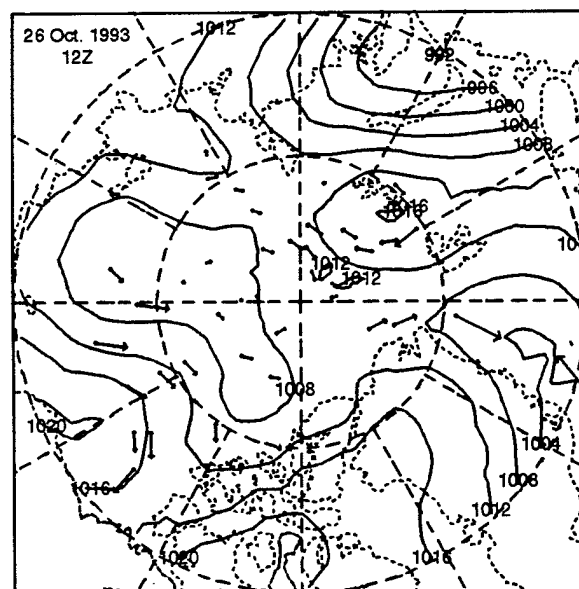
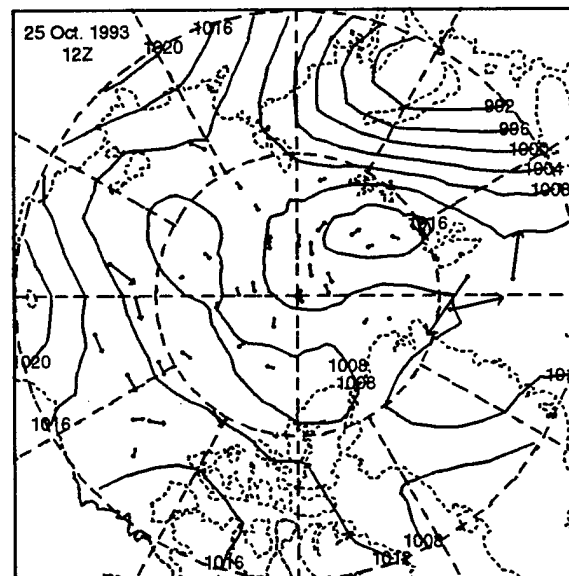
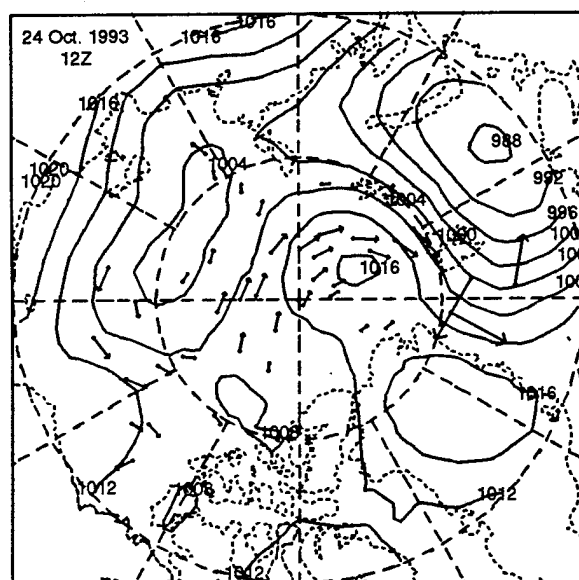
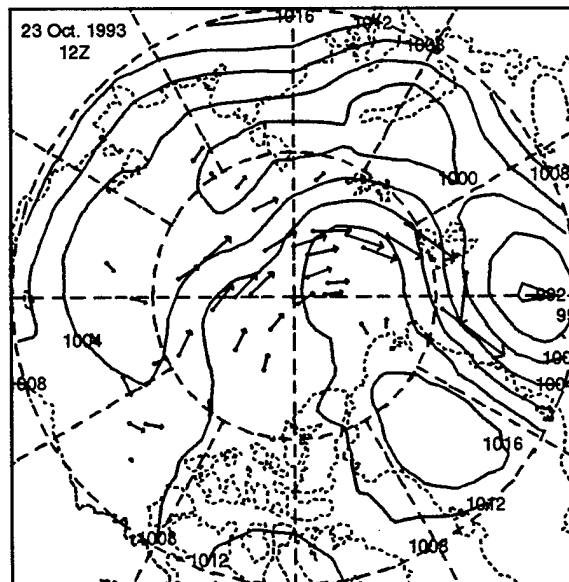
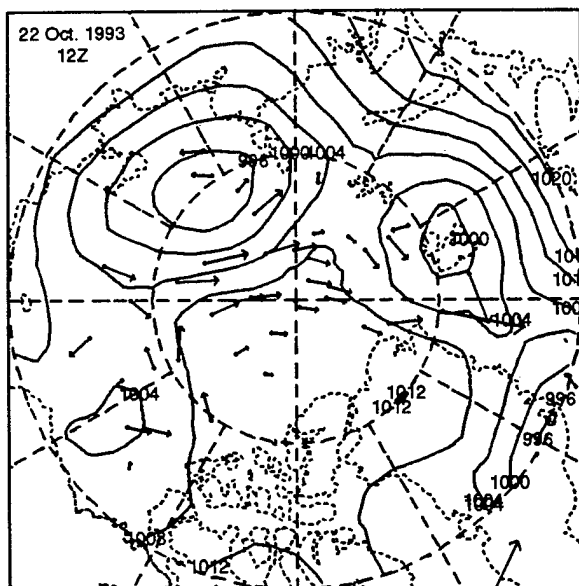
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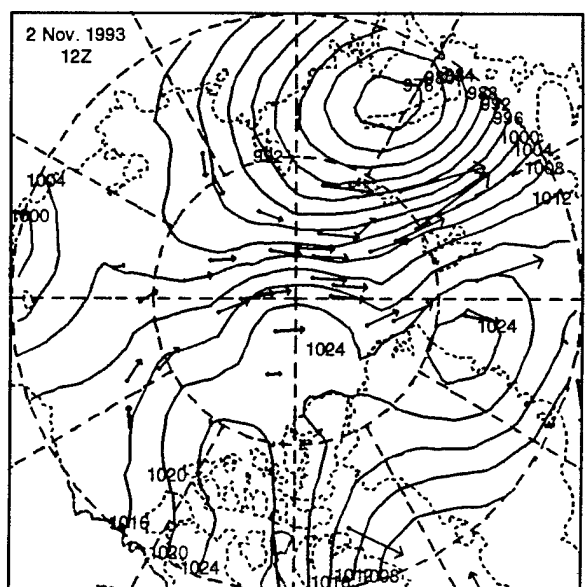
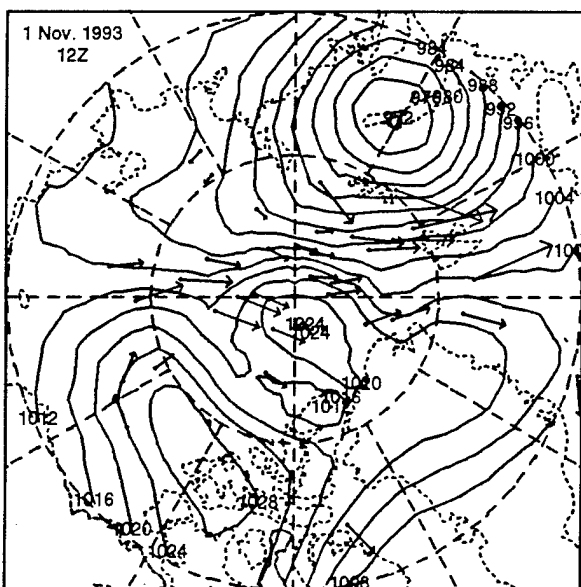
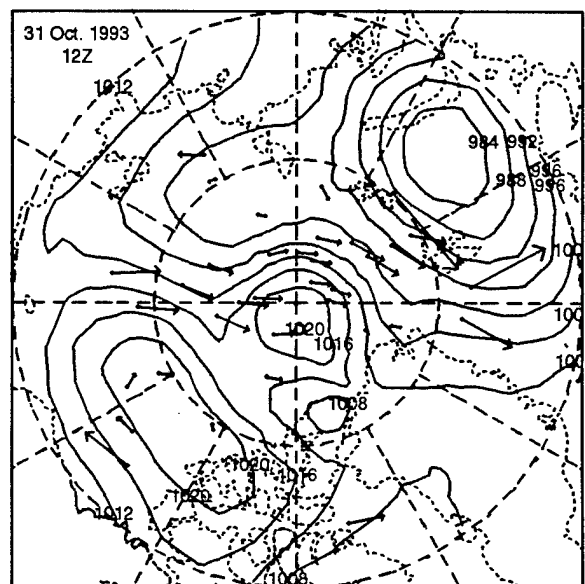
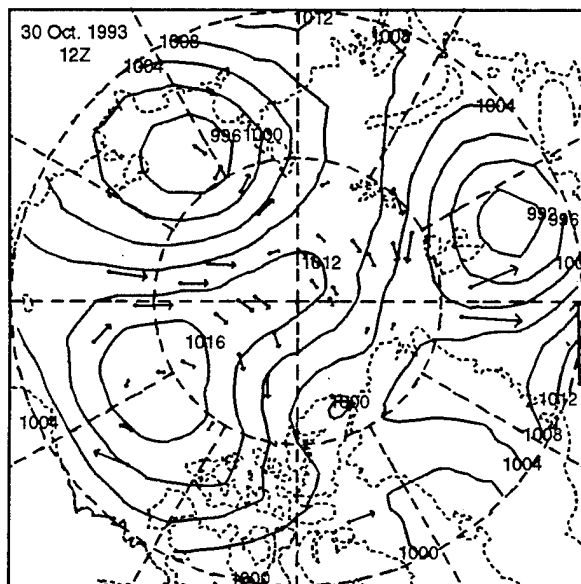
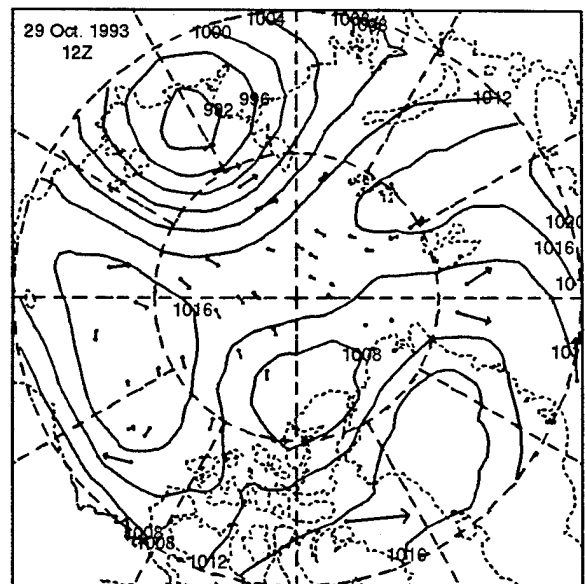
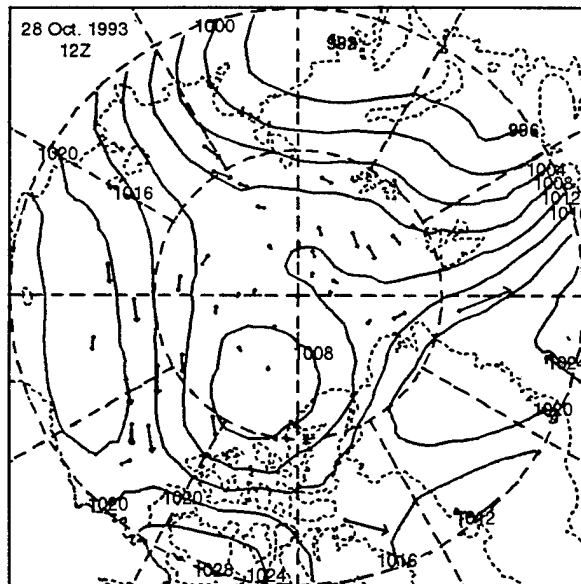


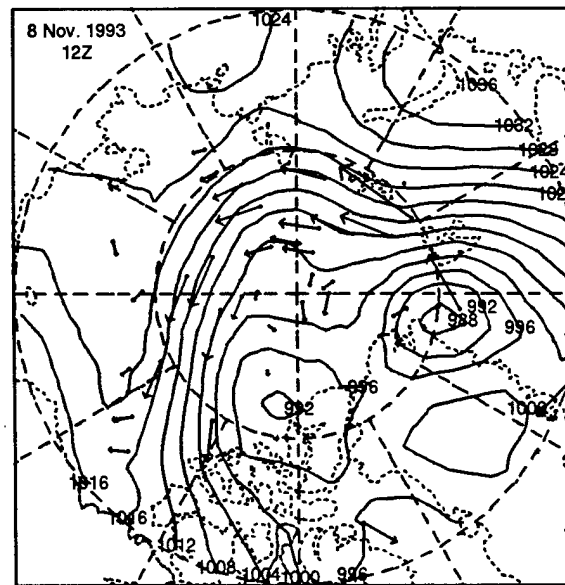
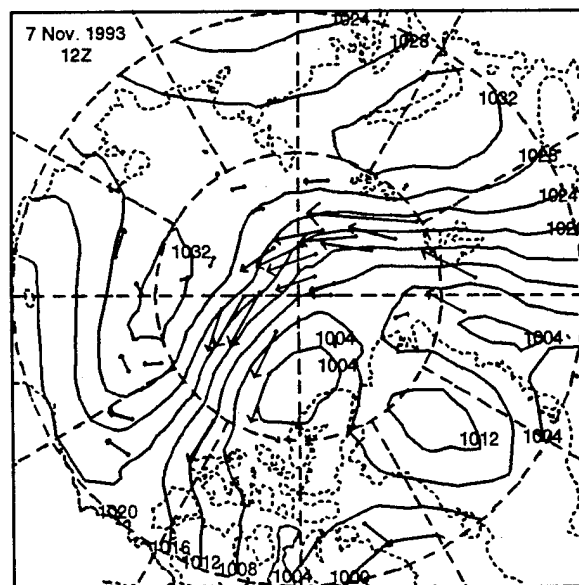
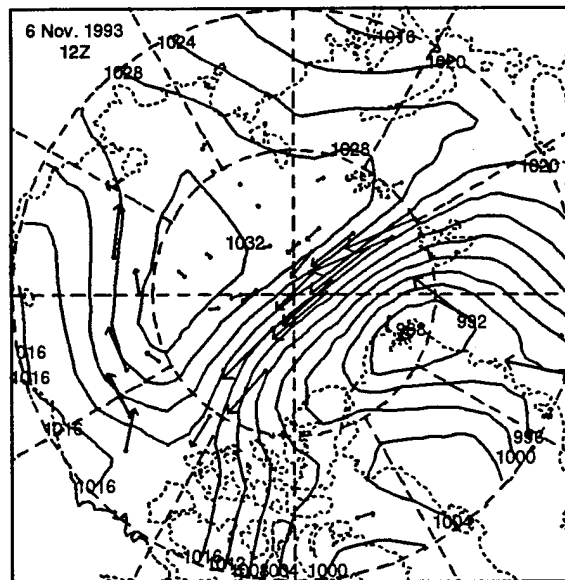
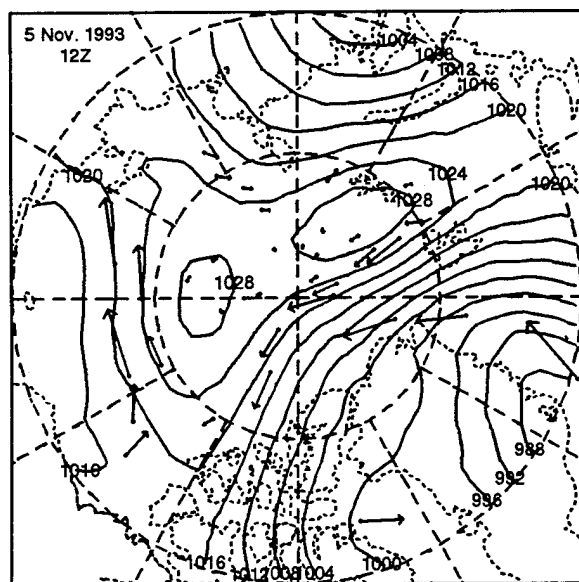
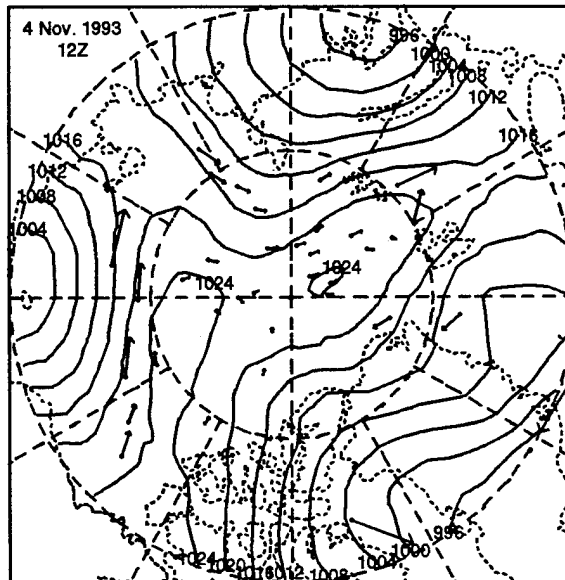
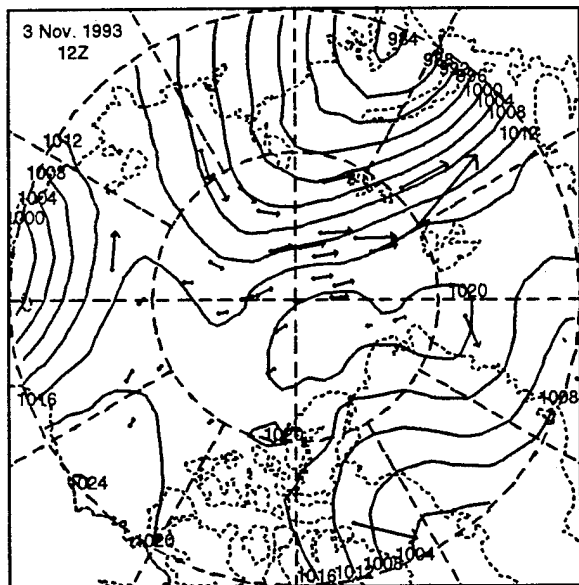
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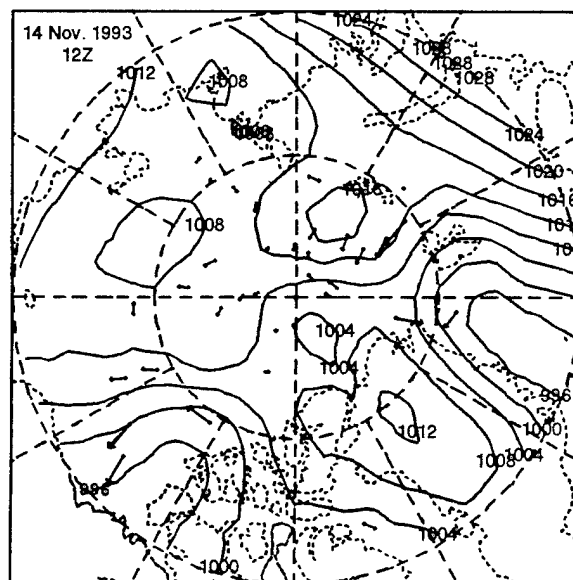
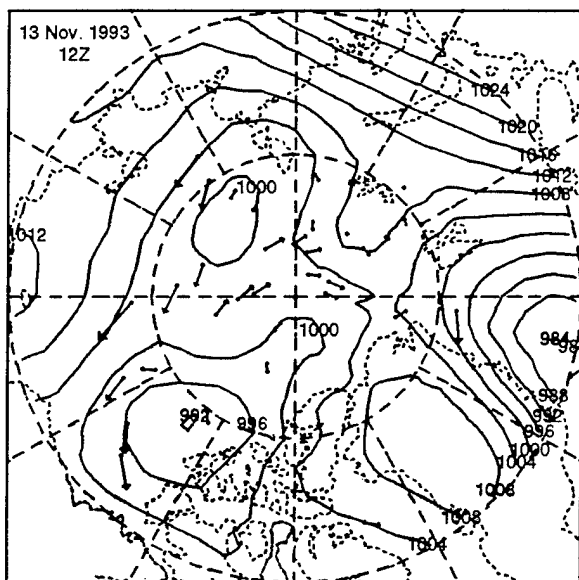
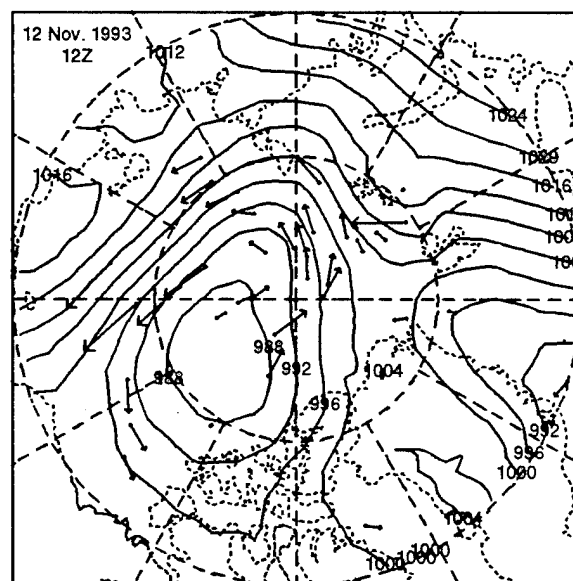
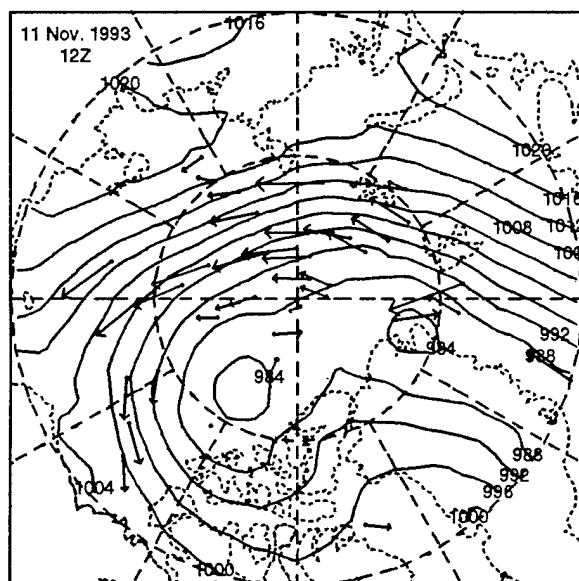
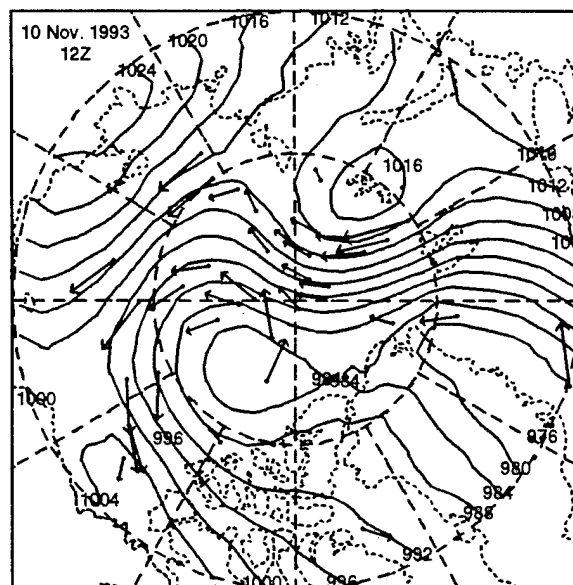
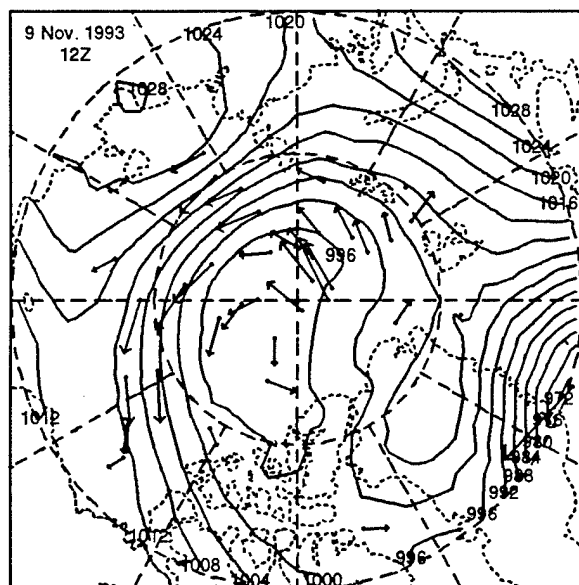




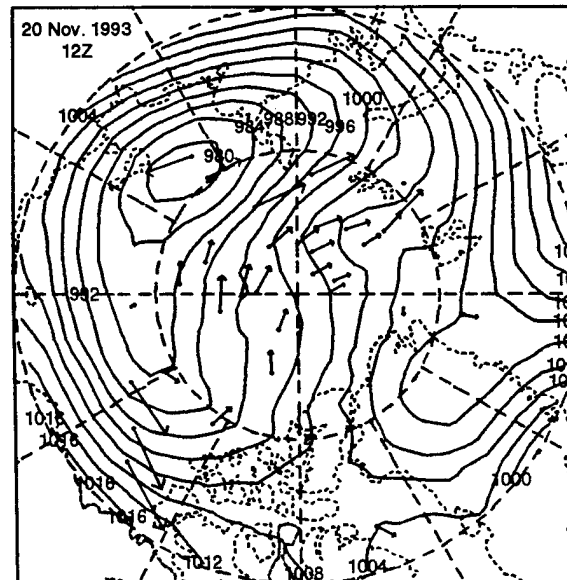
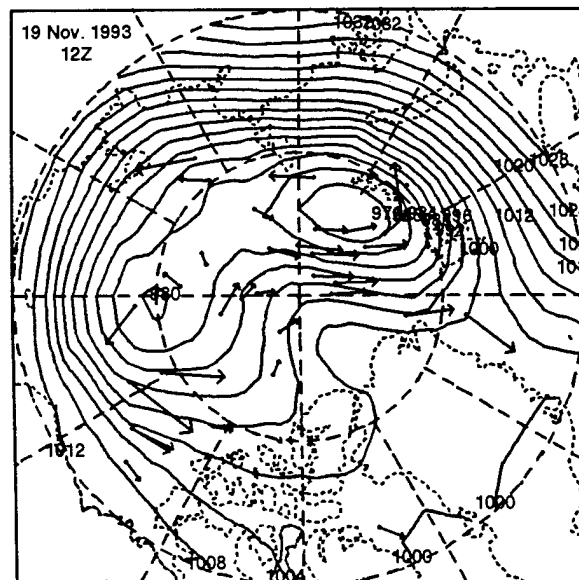
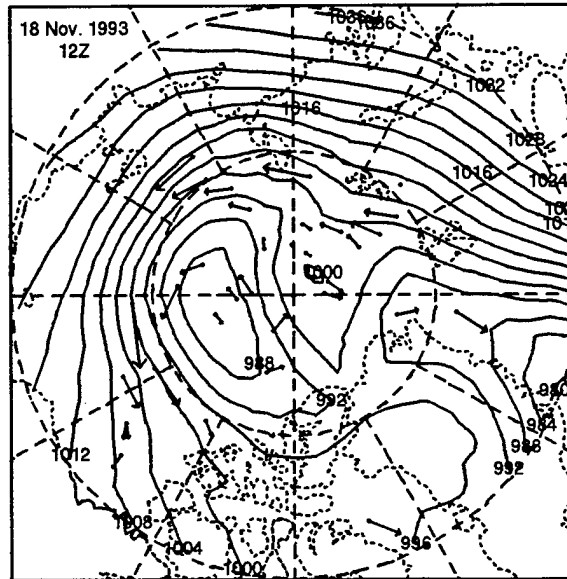
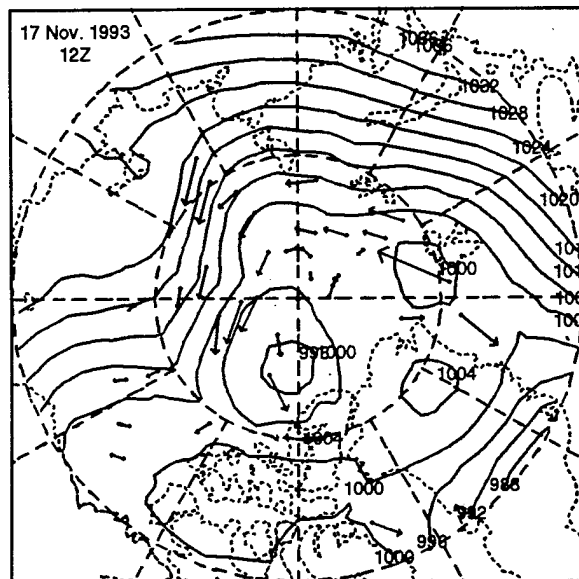
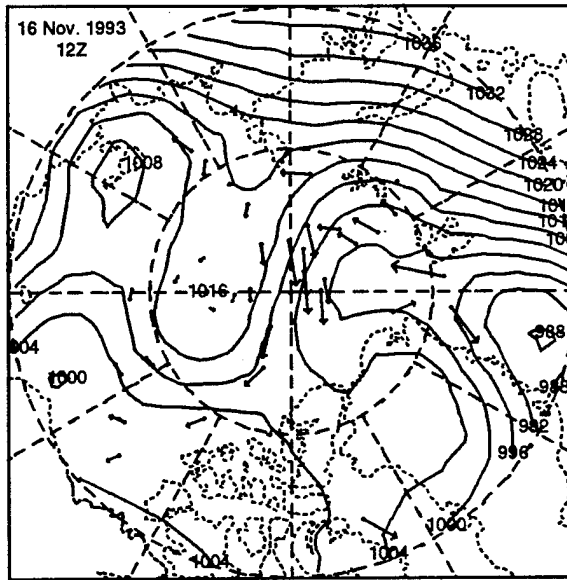
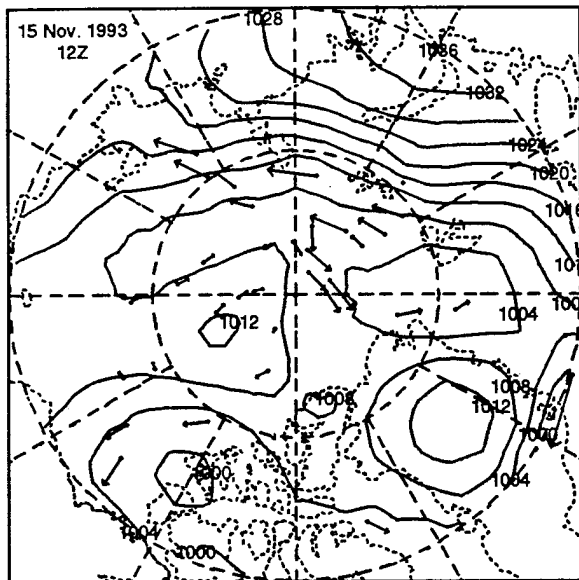




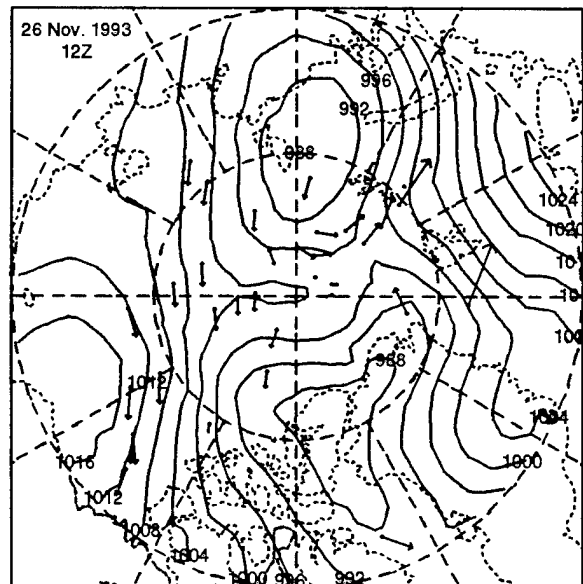
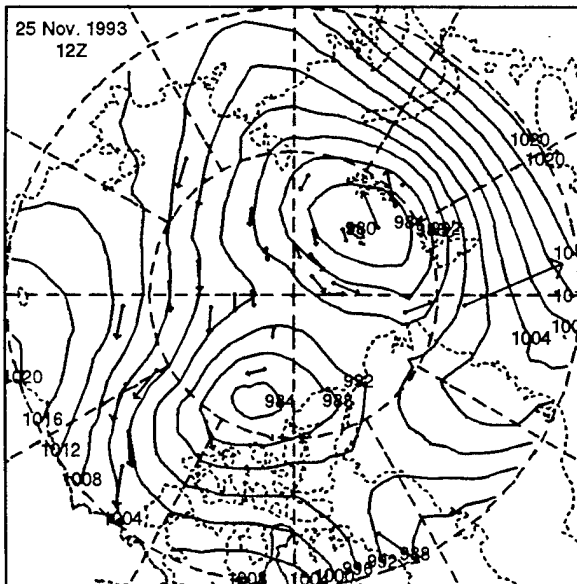
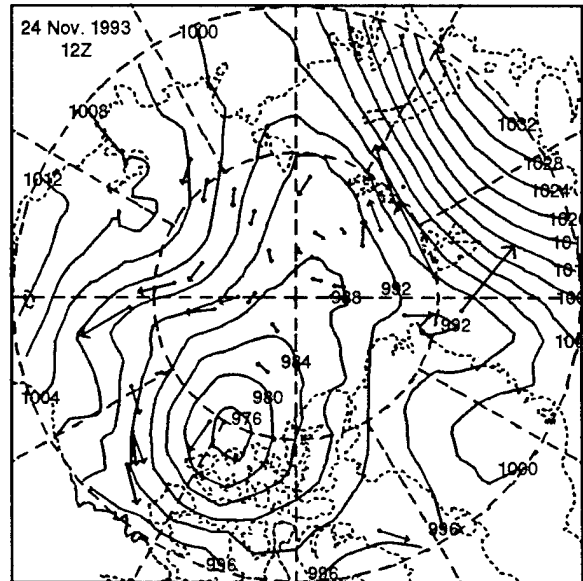
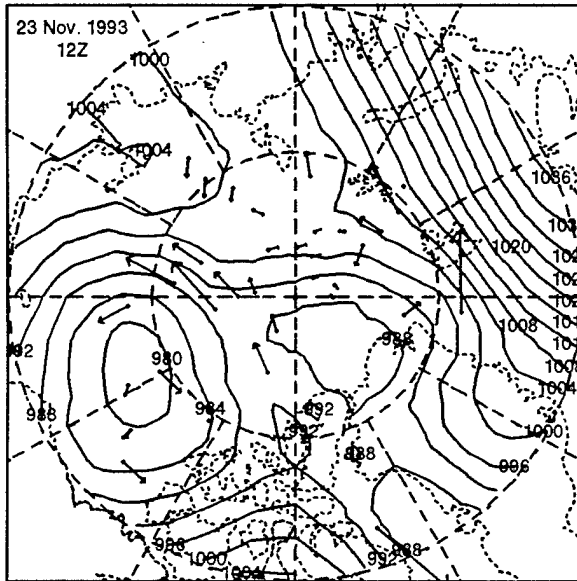
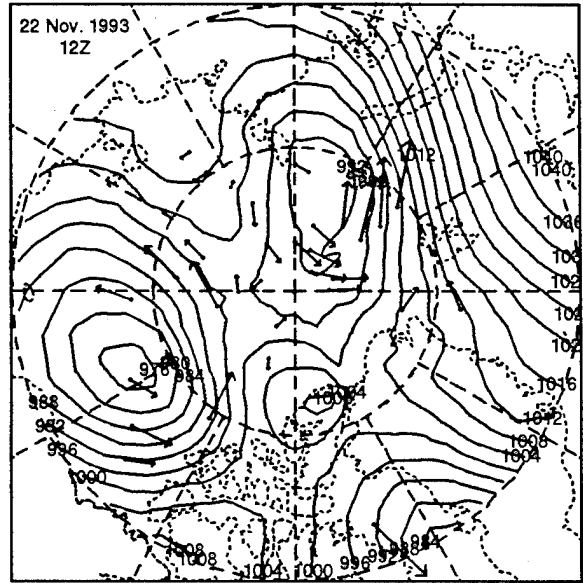
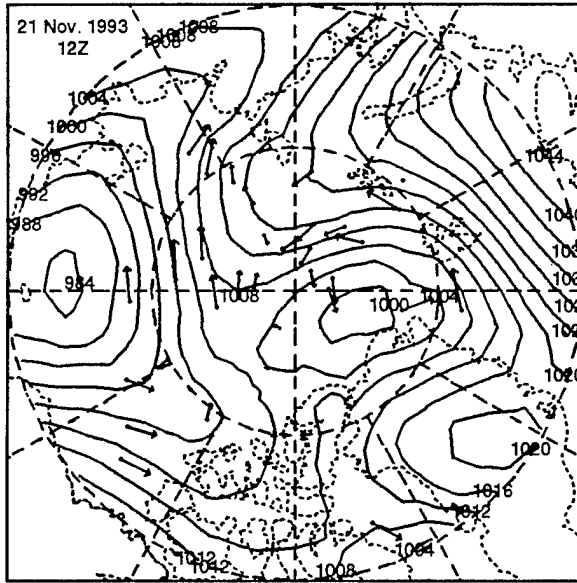


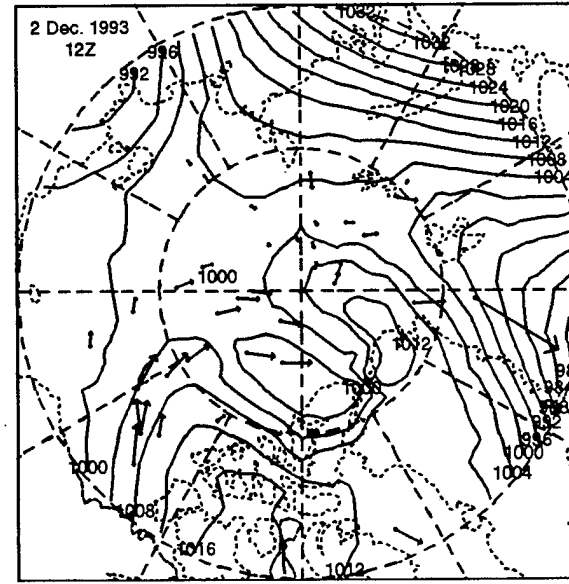
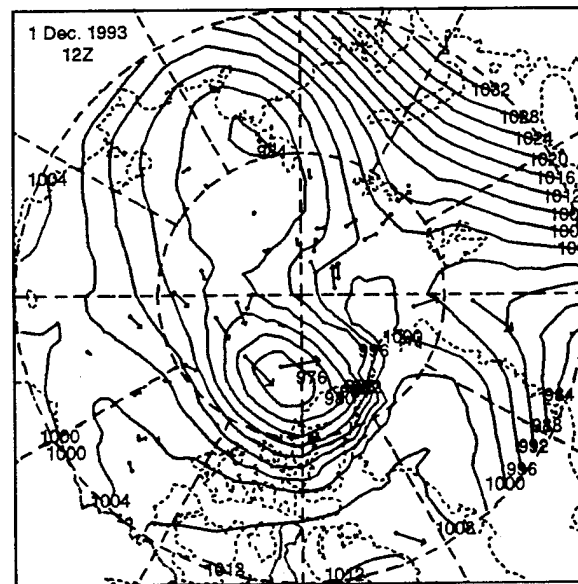
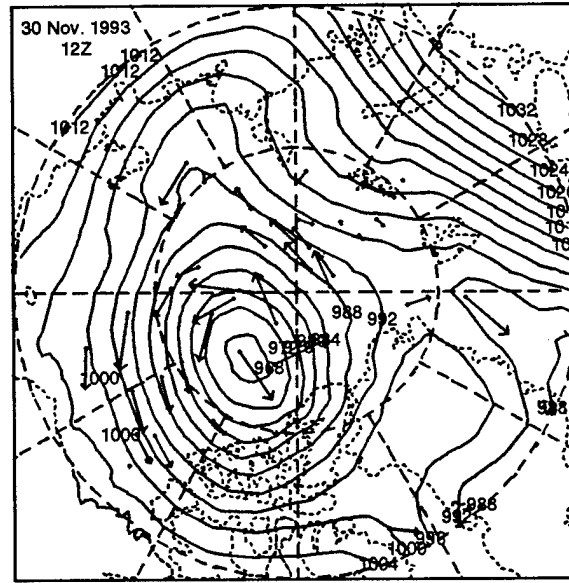
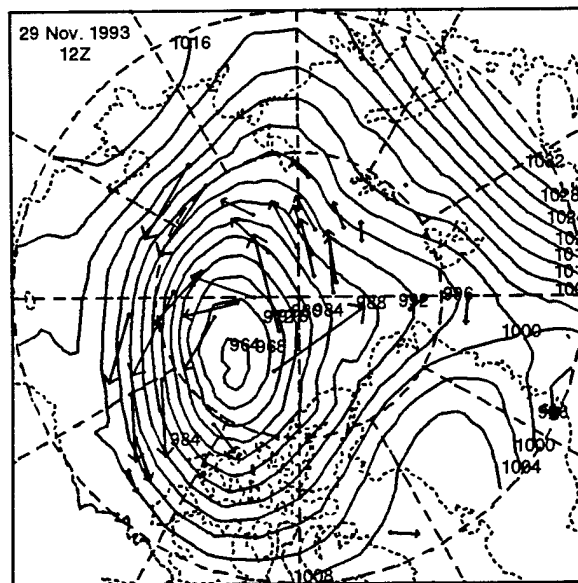
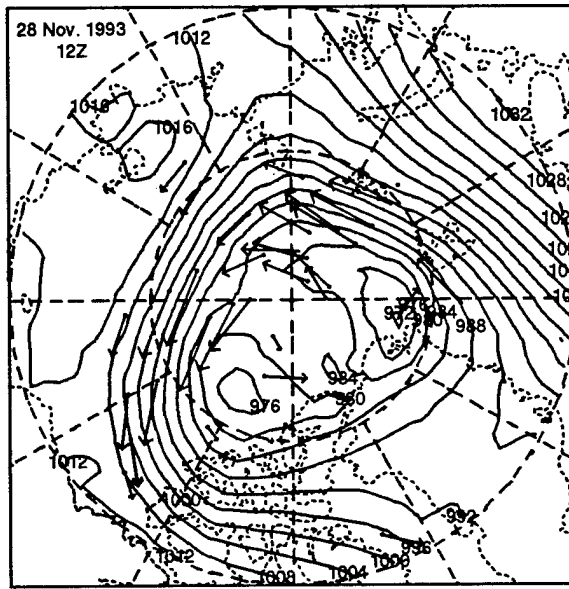
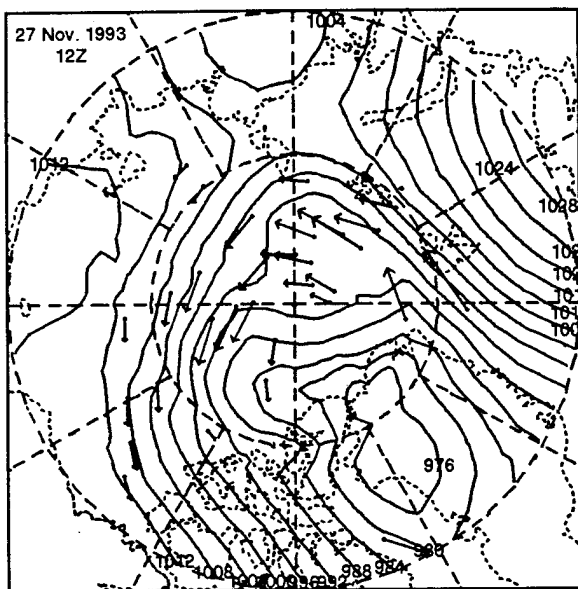


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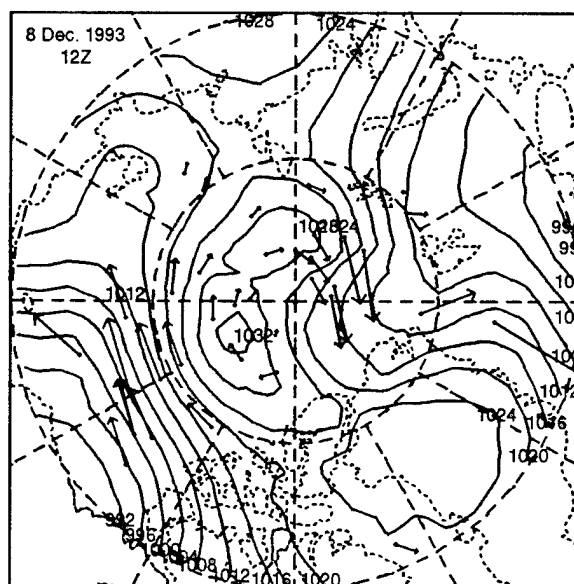
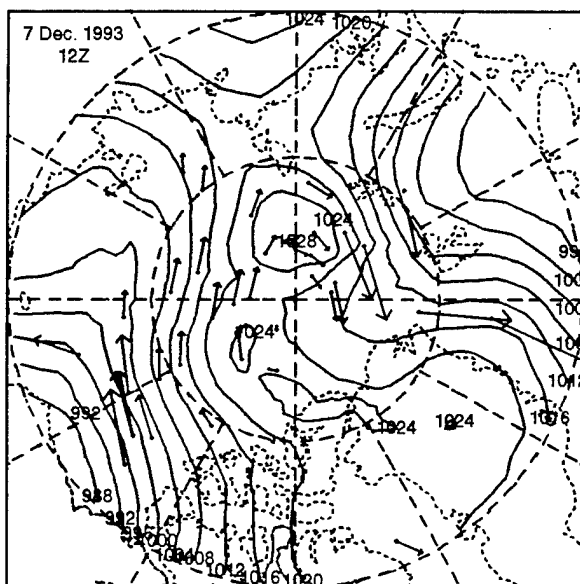
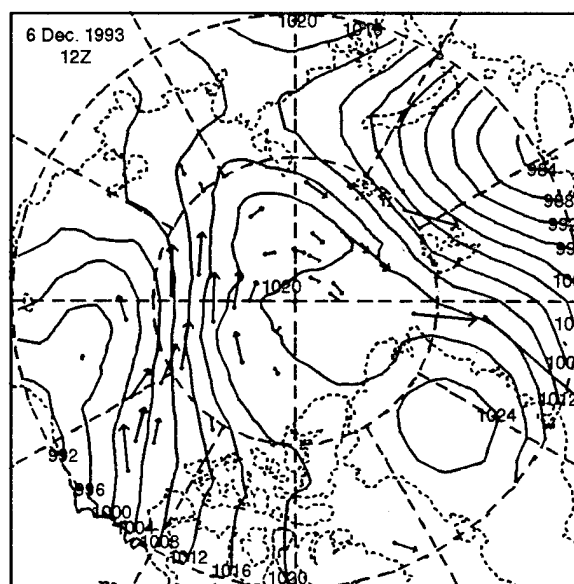
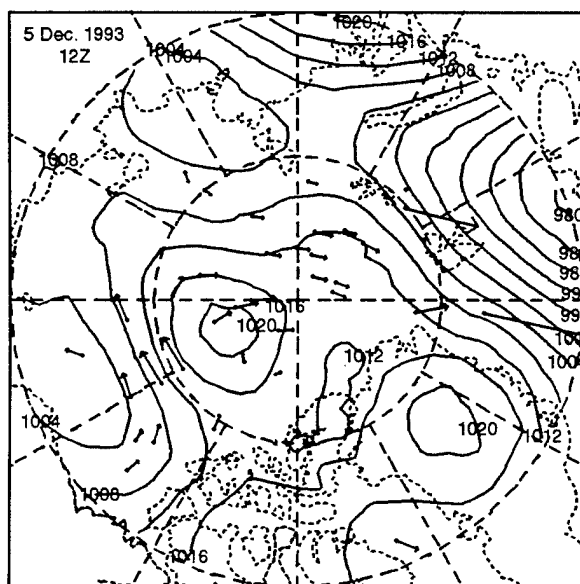
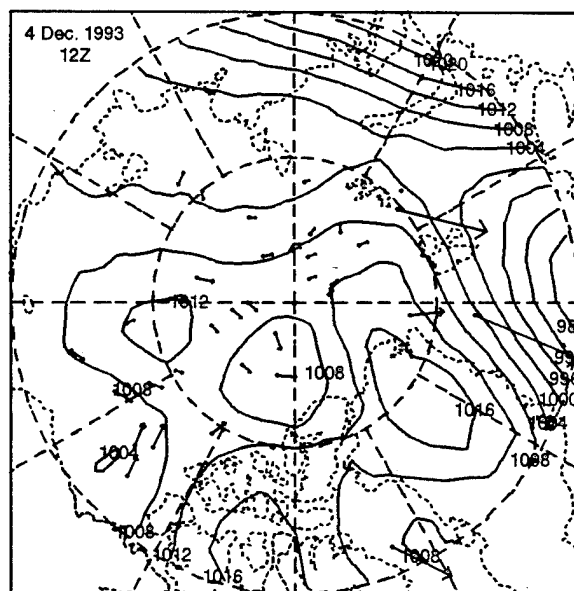
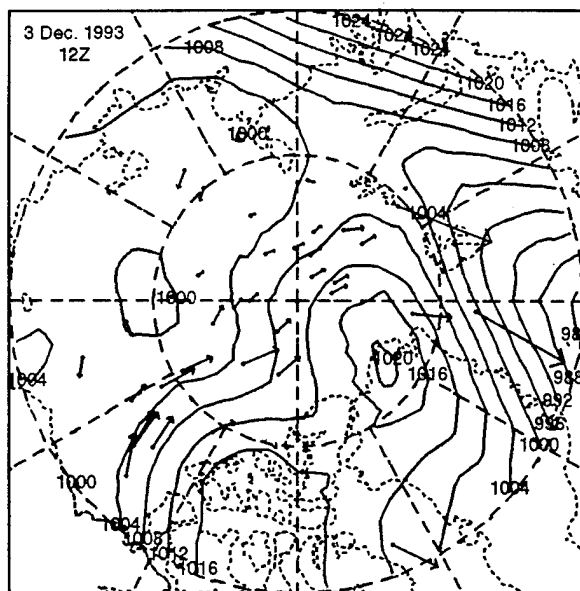


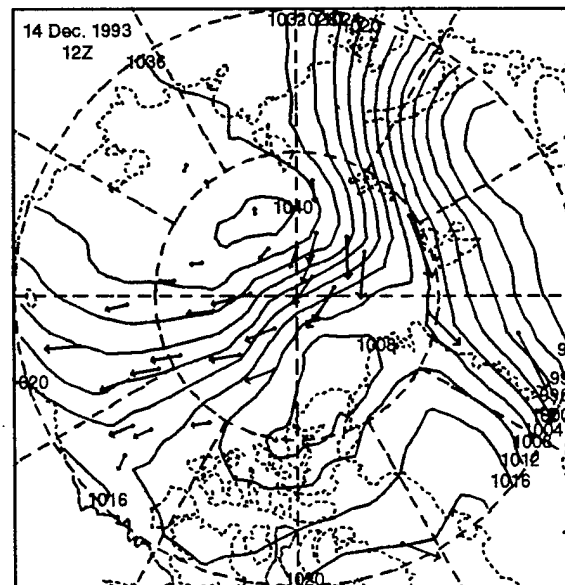
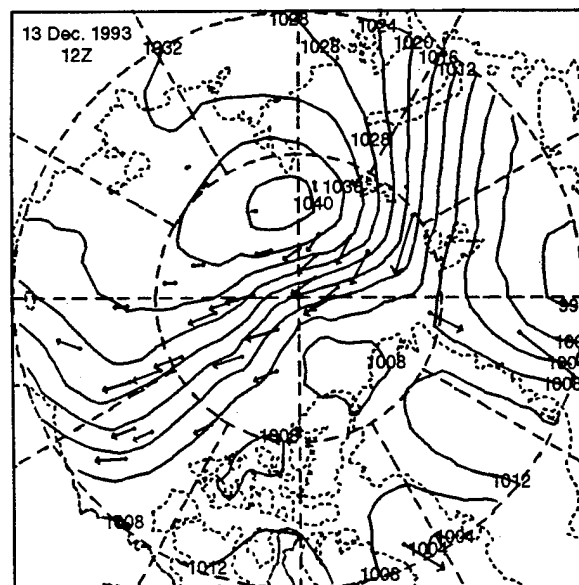
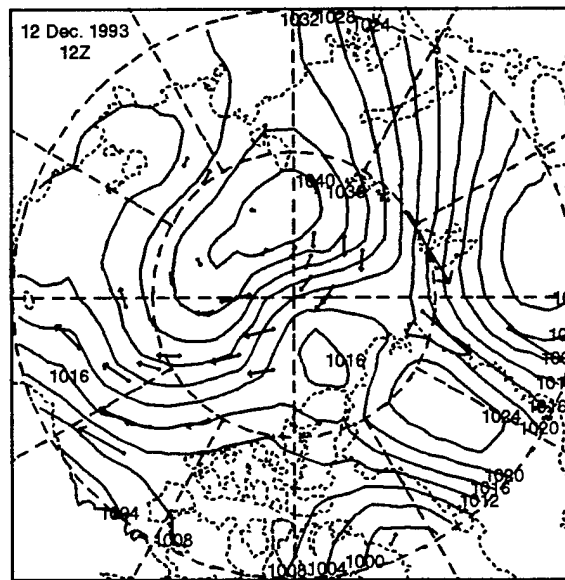
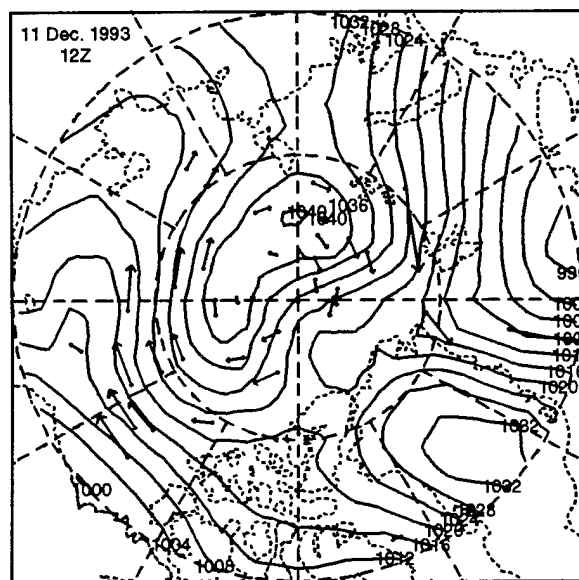
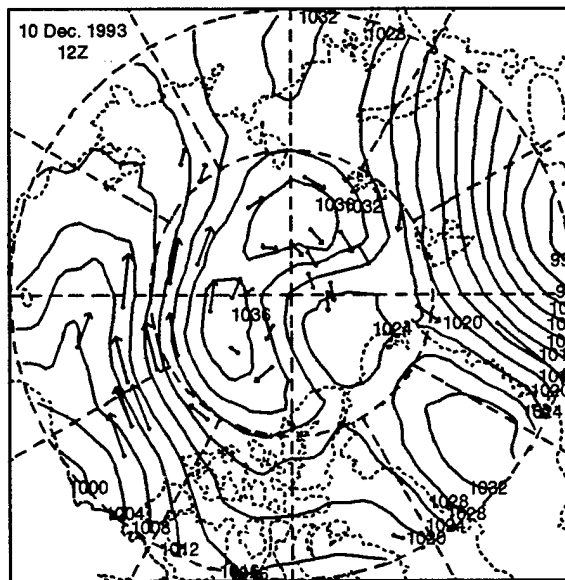
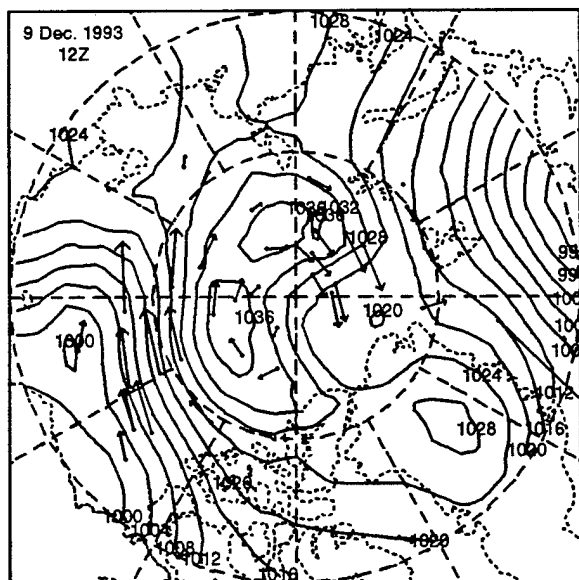
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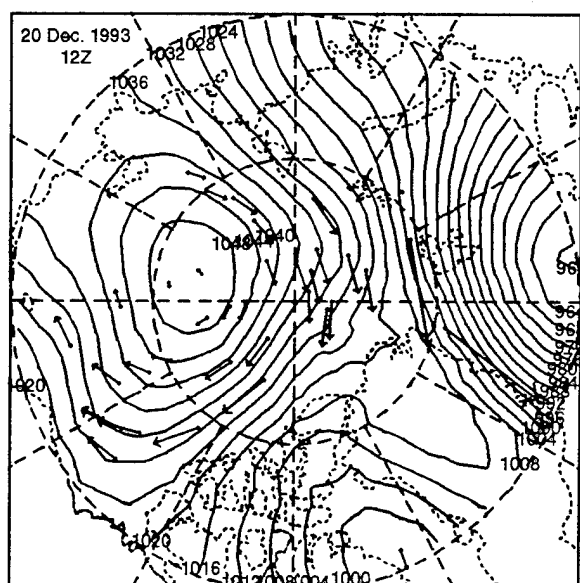
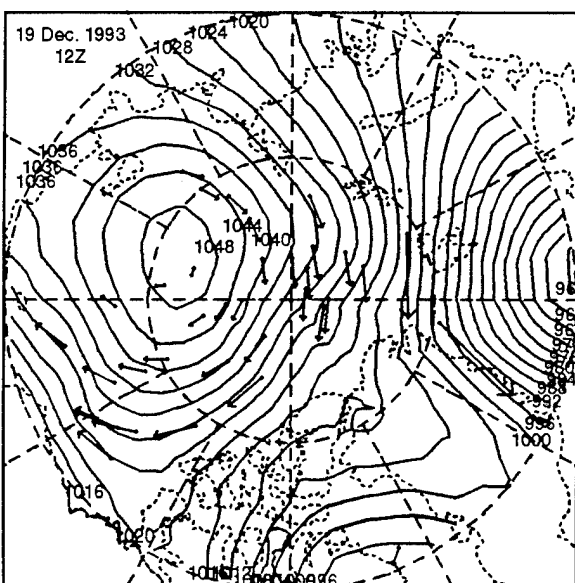
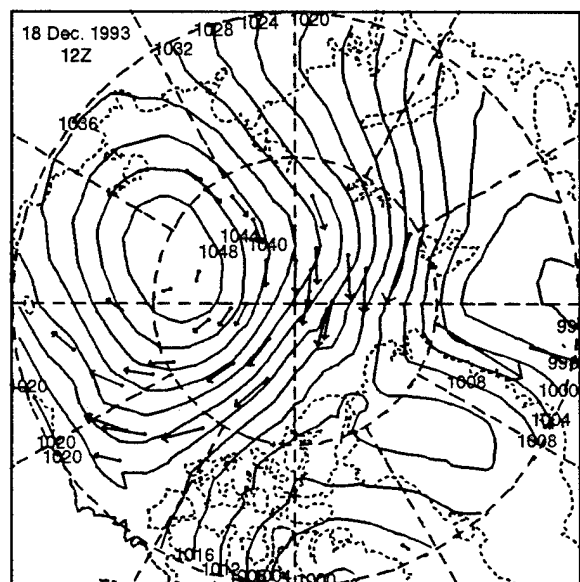
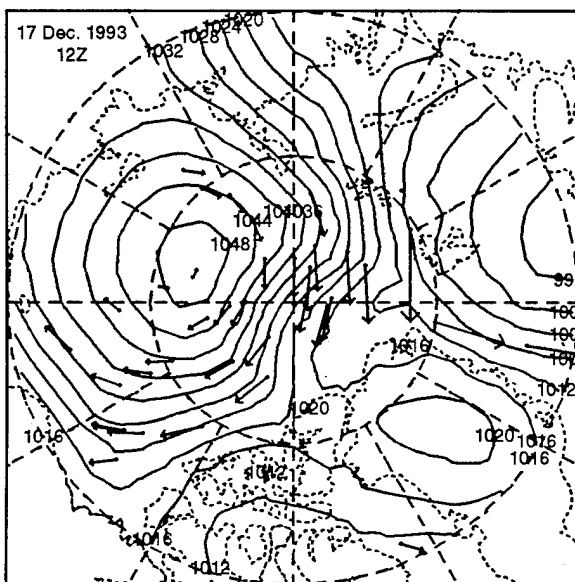
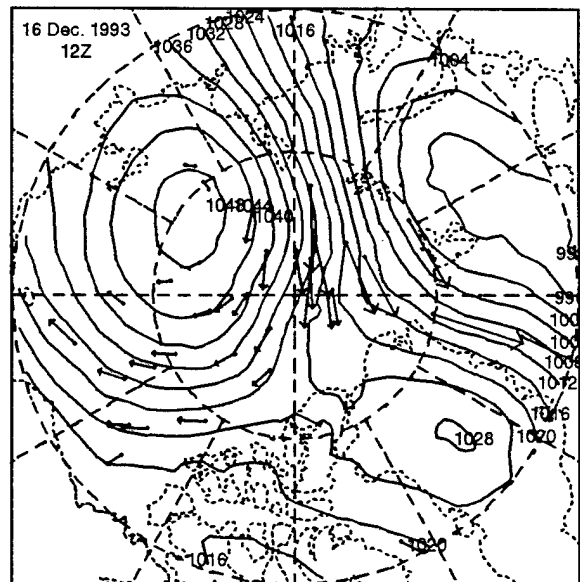
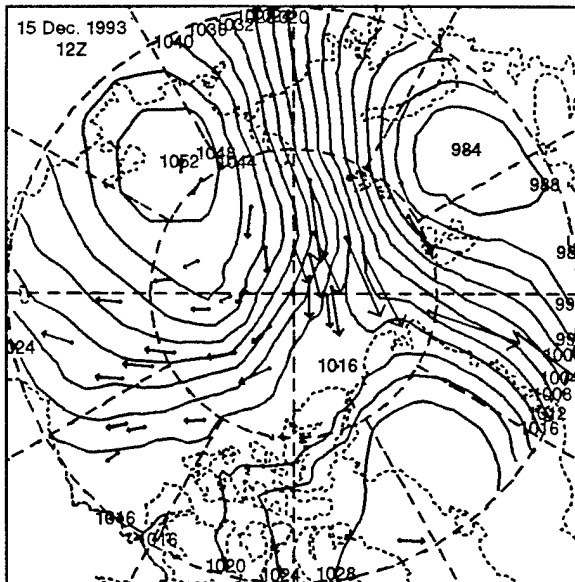


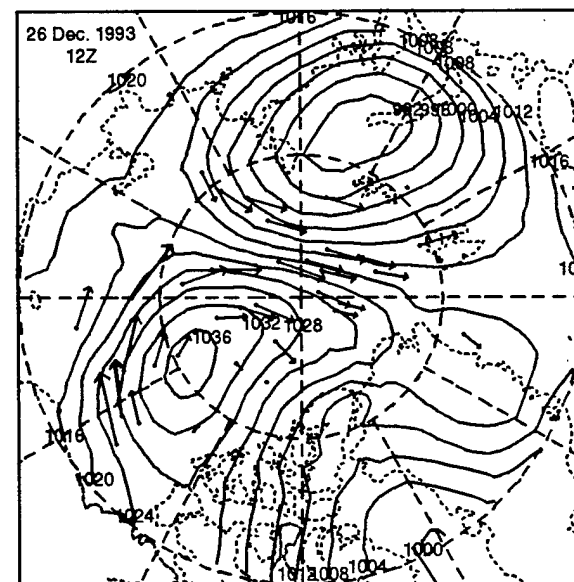
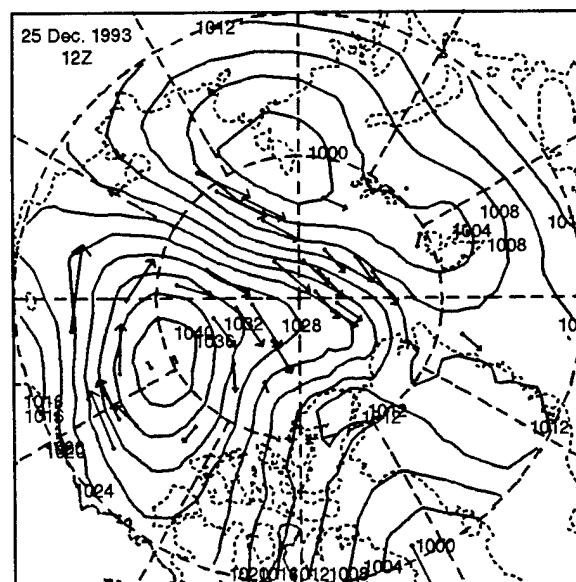
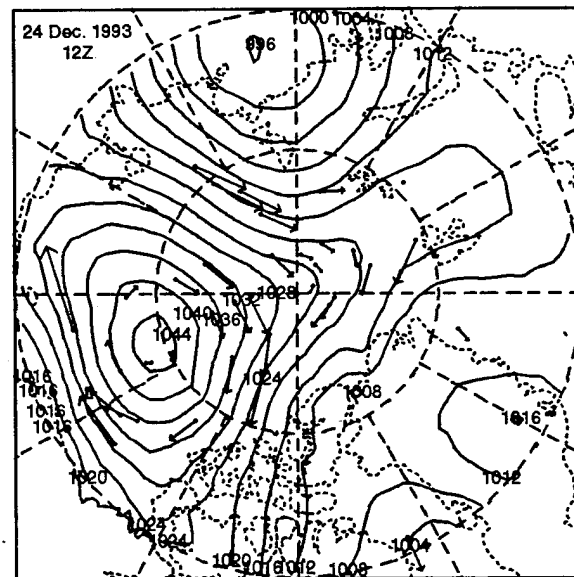
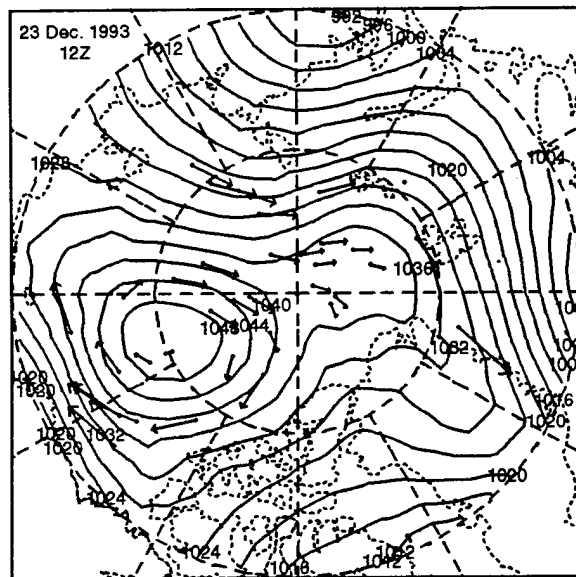
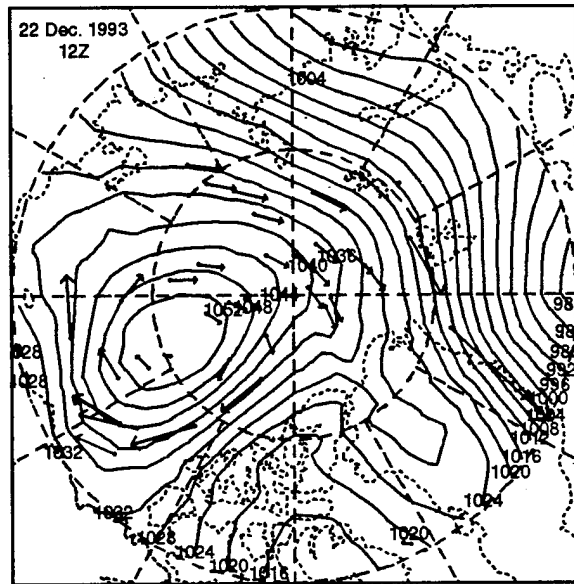
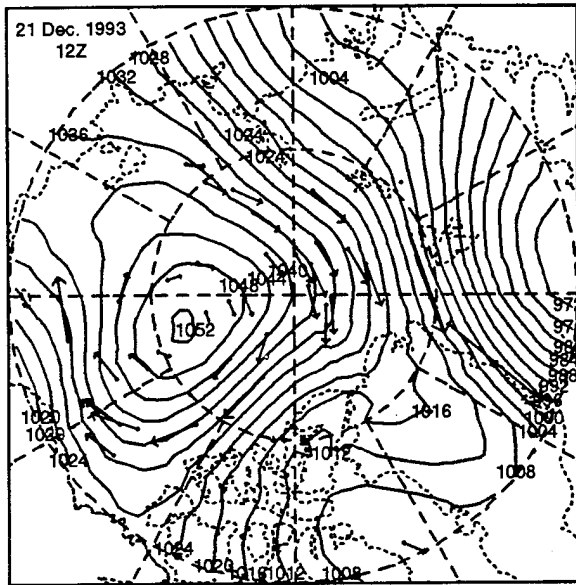


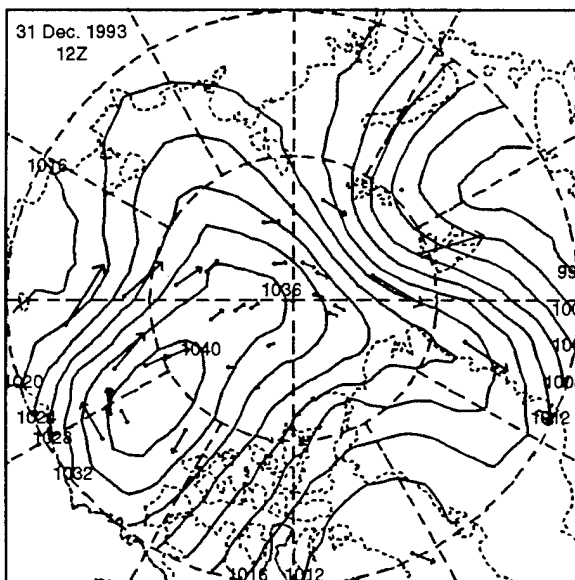
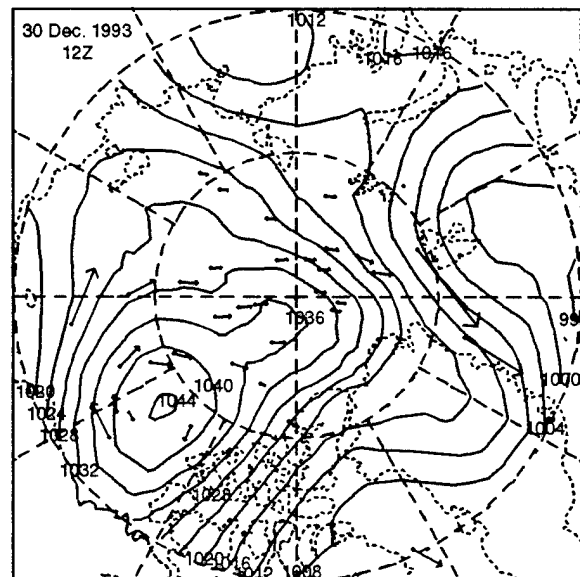
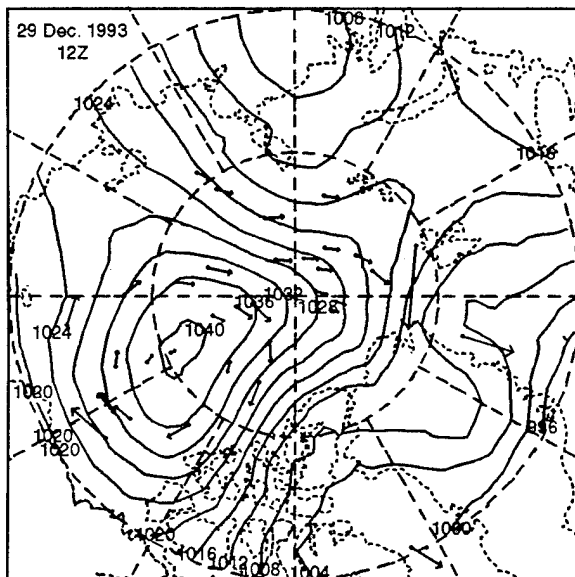
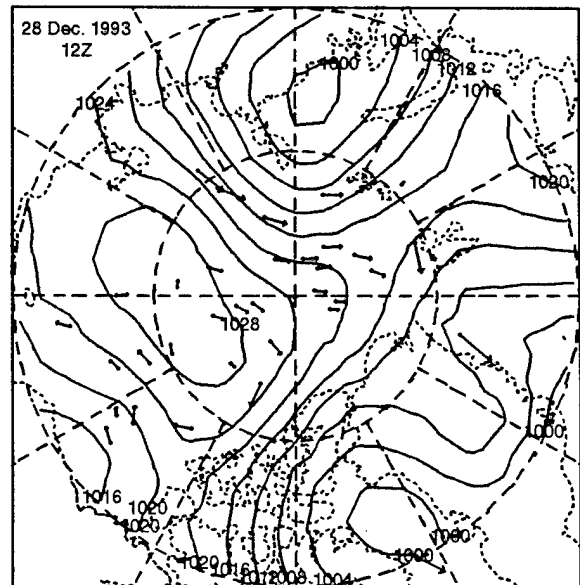
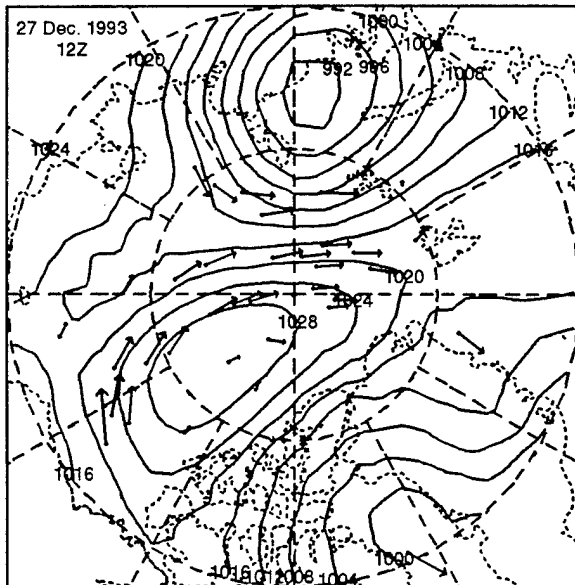
3 DEC 1993 - 8 DEC 1993





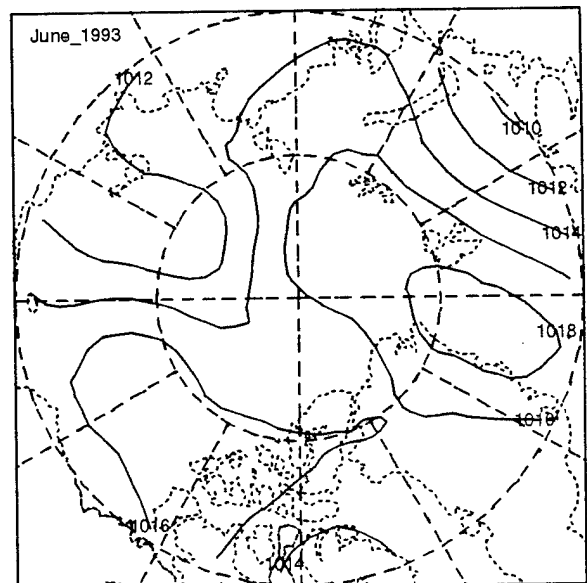
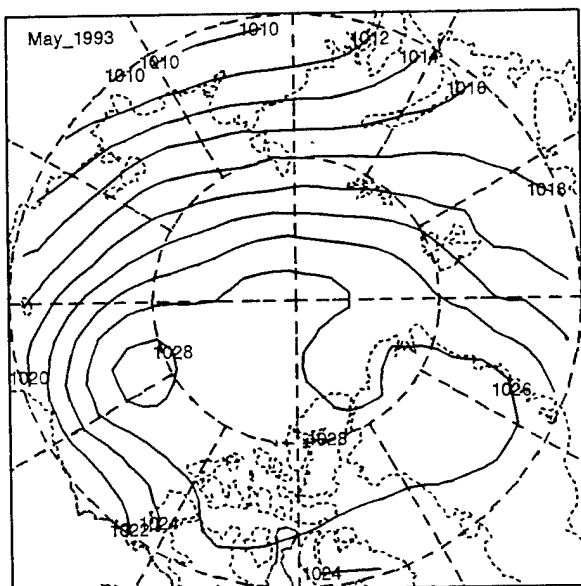
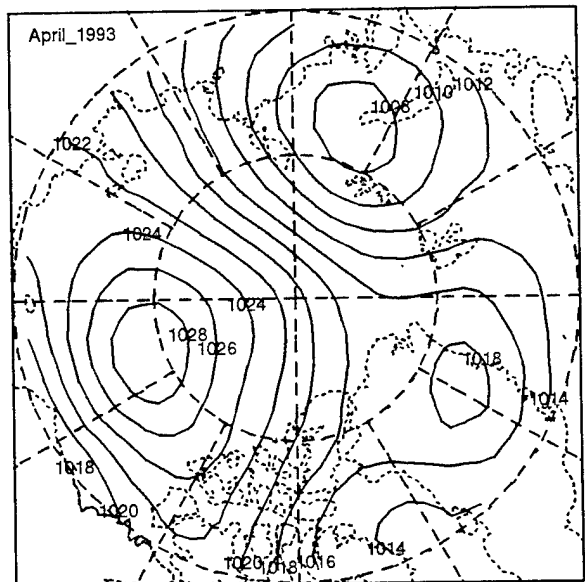
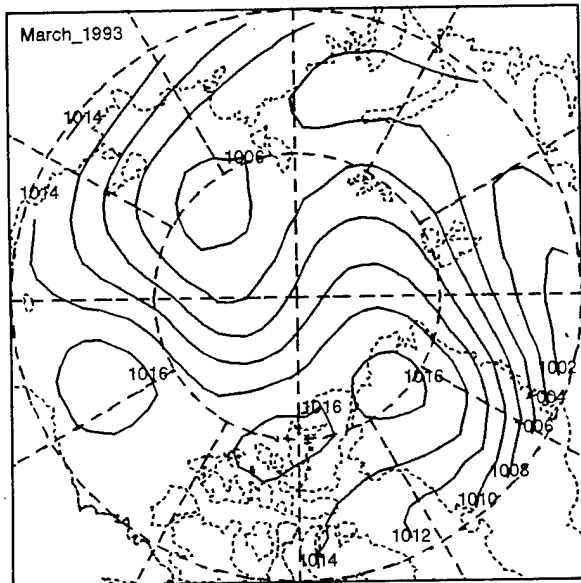
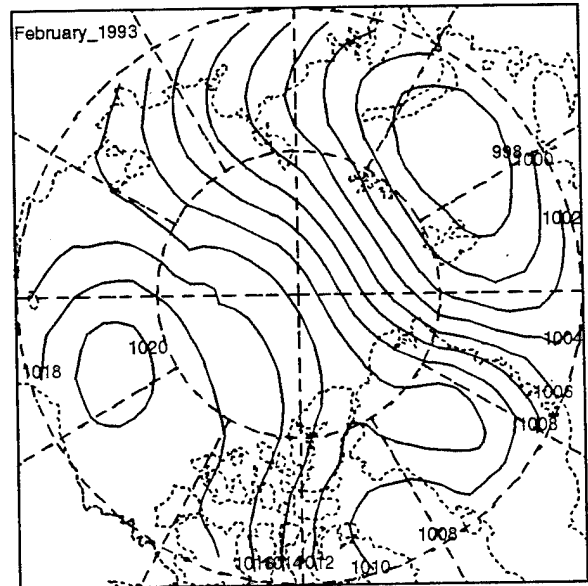
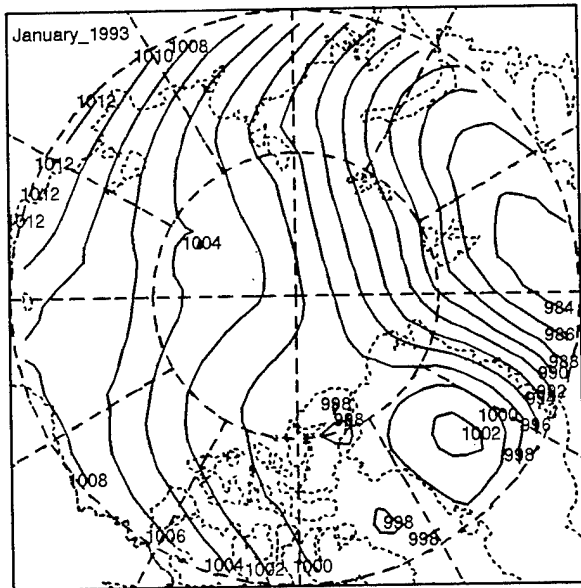




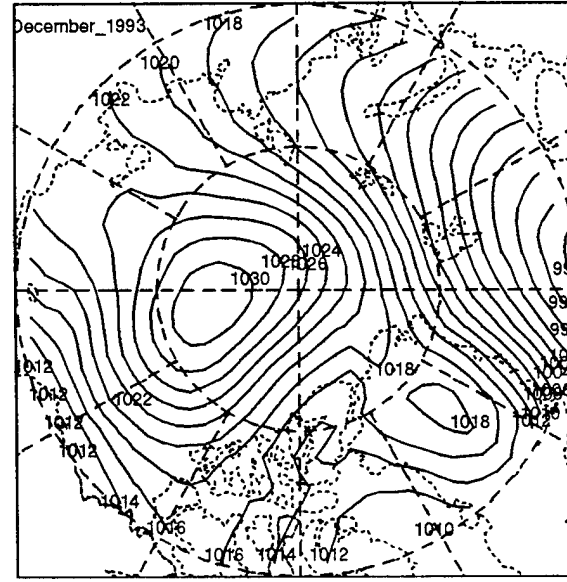
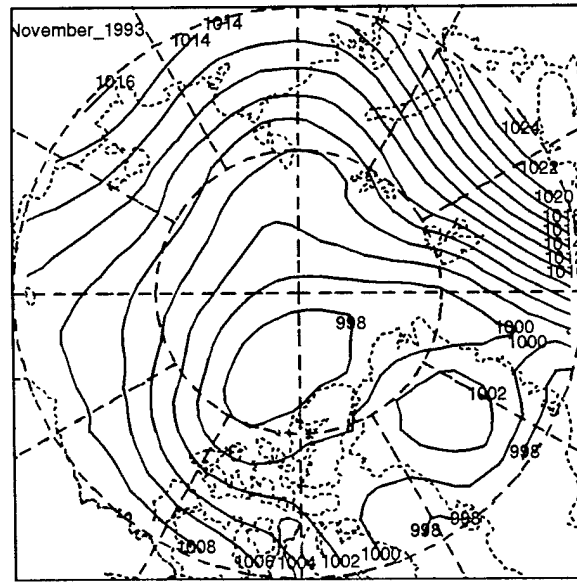
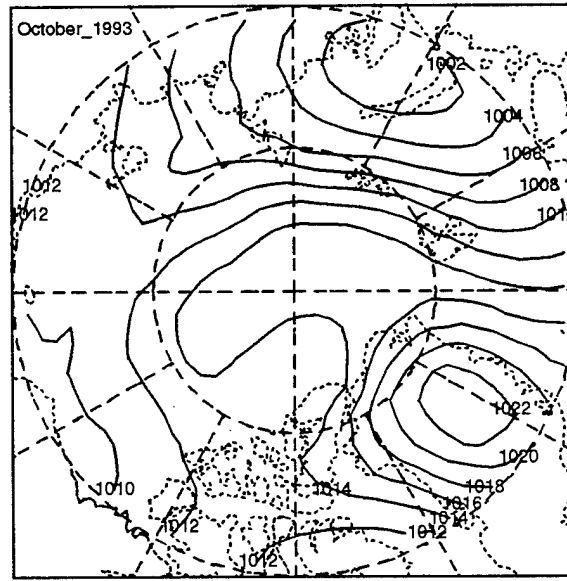
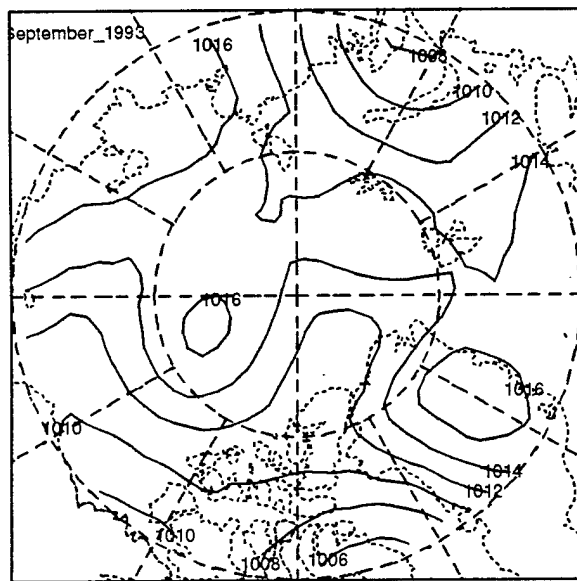
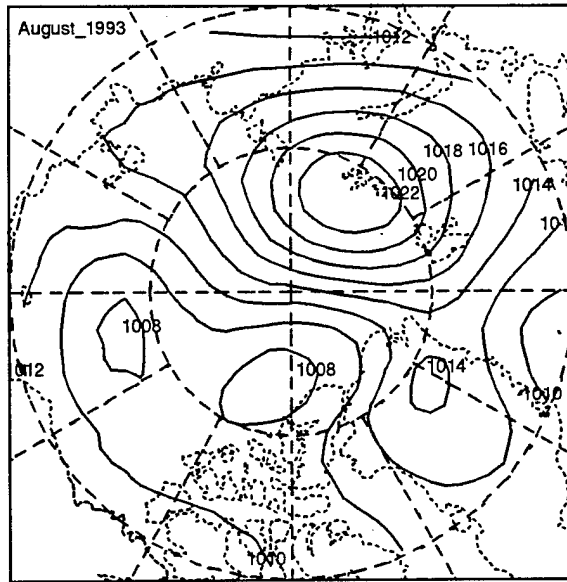
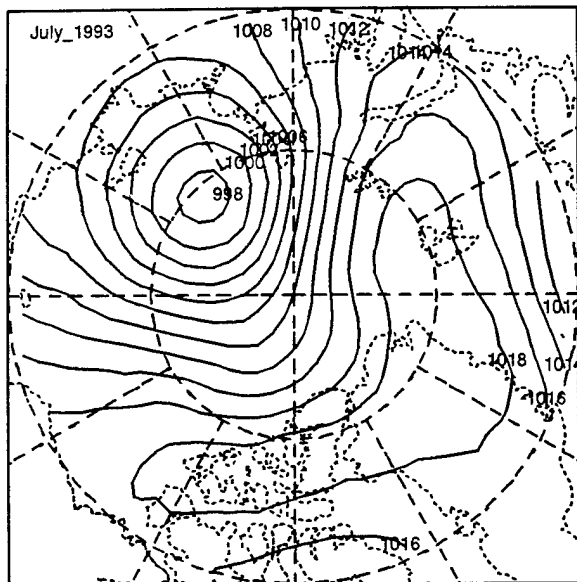


VIII. AVERAGE PRESSURE FIELDS

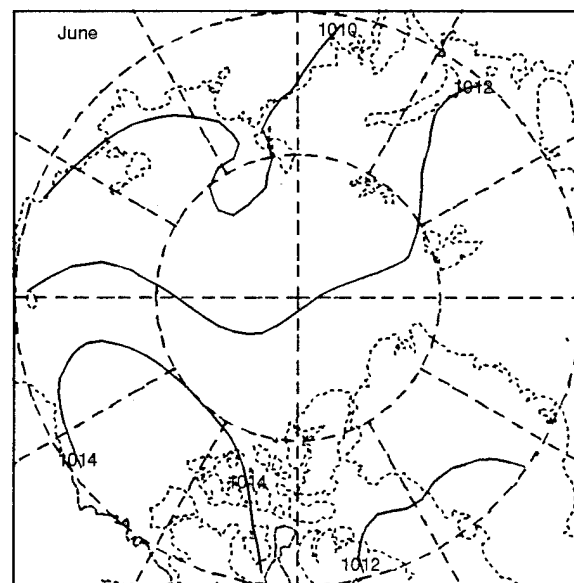
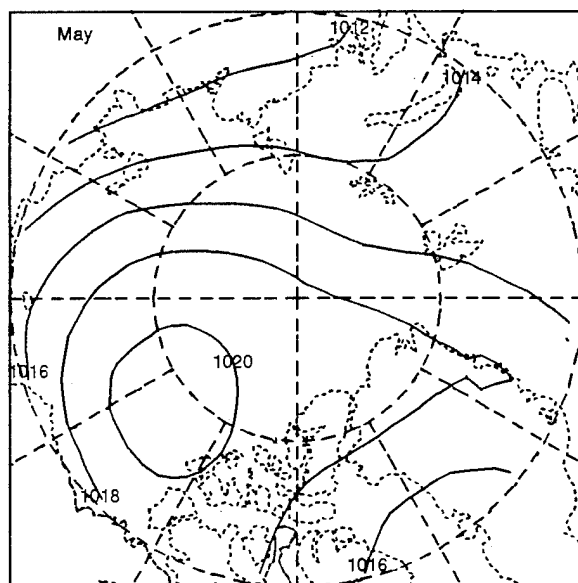
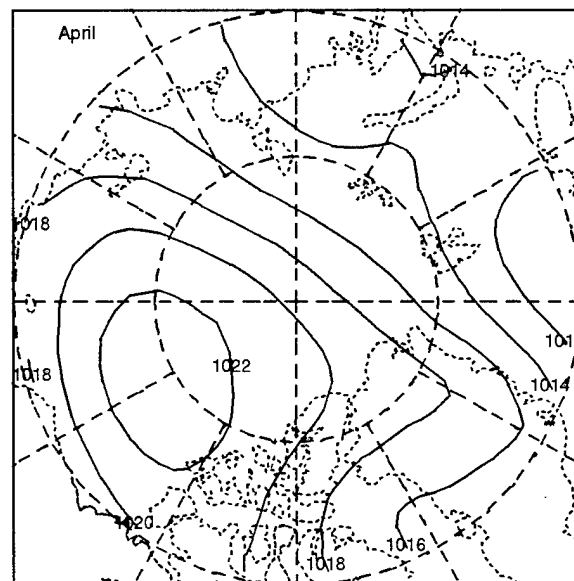
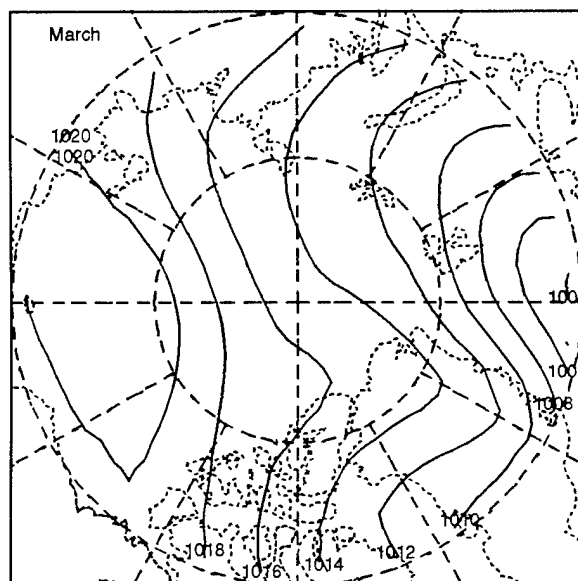
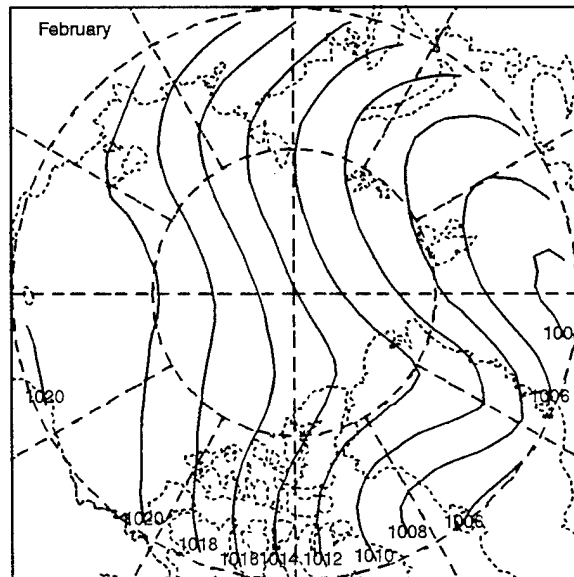
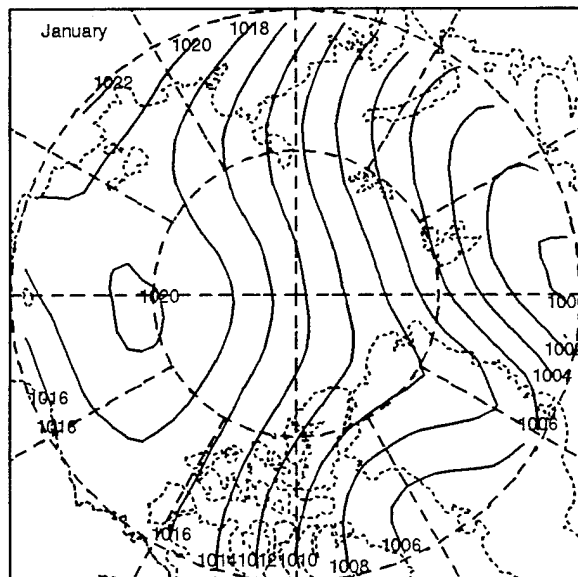
The monthly averaged surface pressure fields are given for 1993. In addition the overall monthly average pressure fields and the mean annual pressure field for 1979 through 1993 are shown.



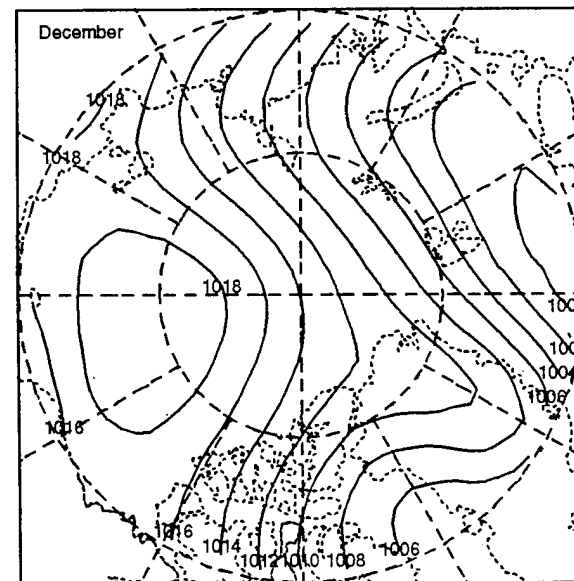
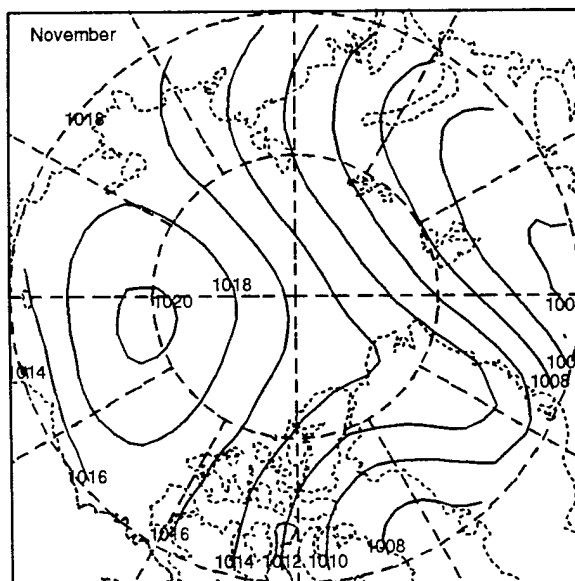
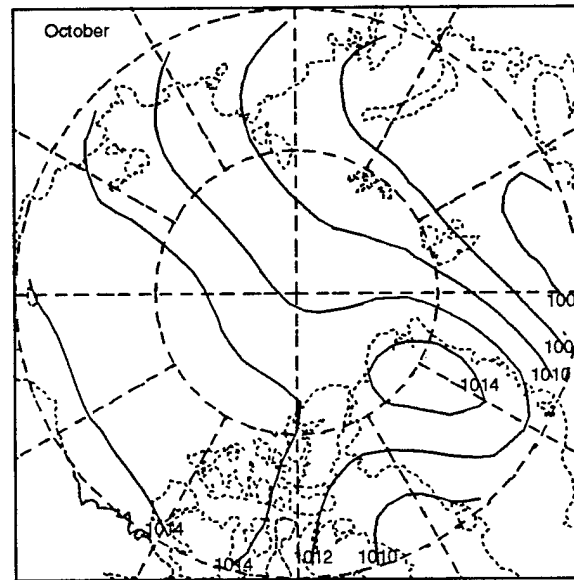
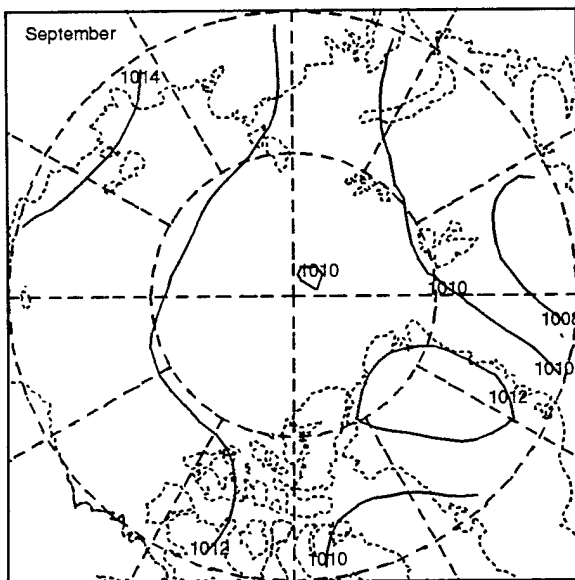
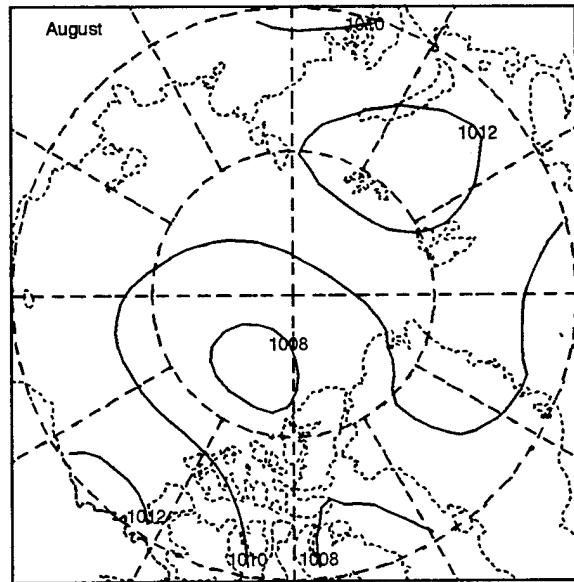
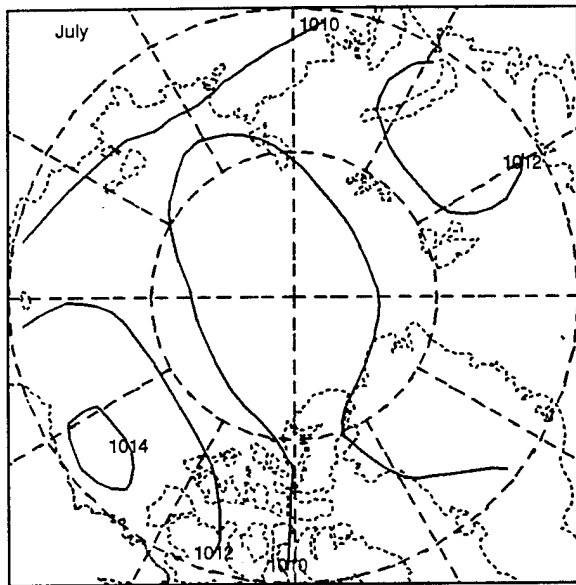
July - December 1993



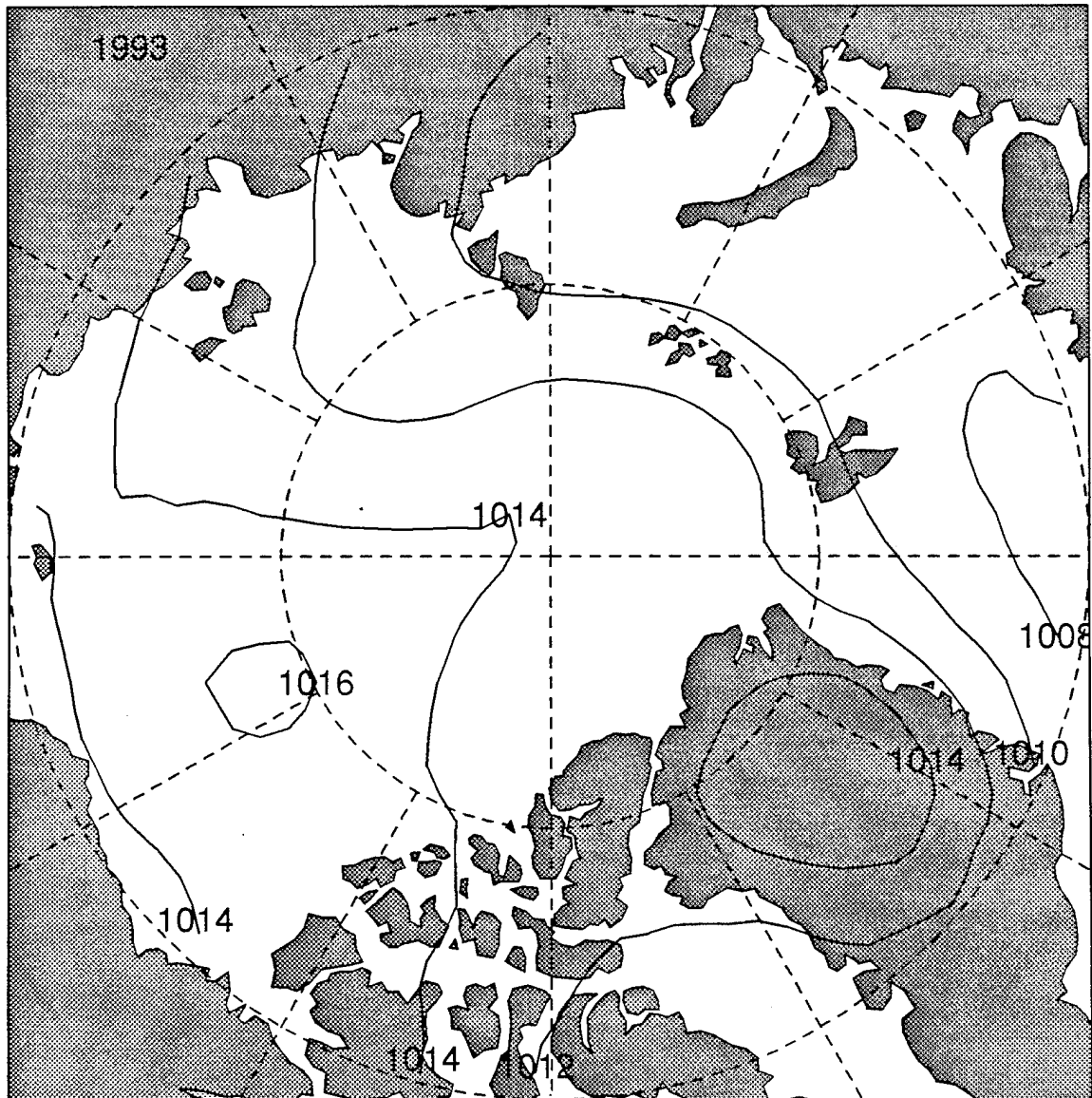
January - June Monthly Means 1979 -1993



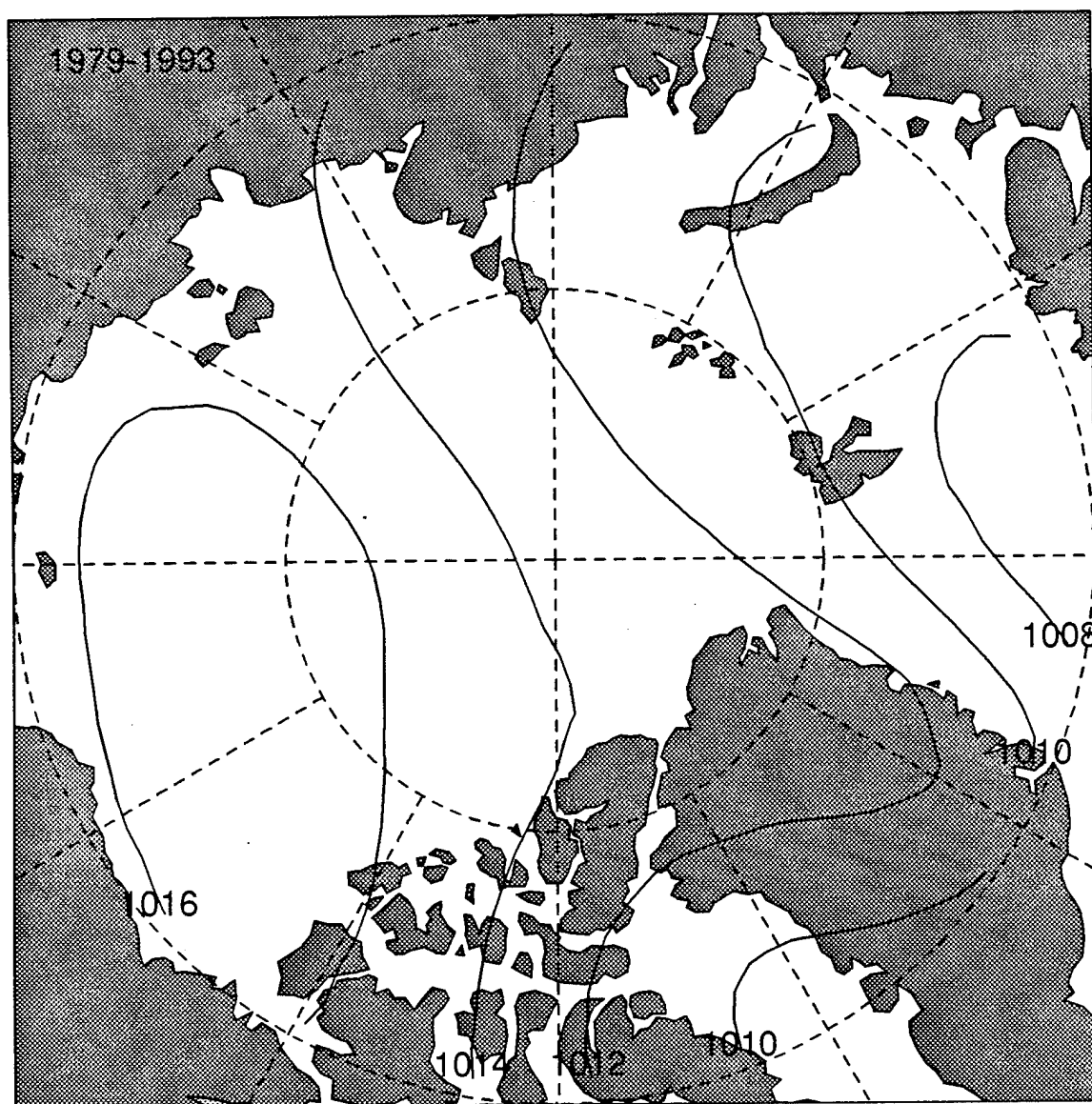
July - December Monthly Means 1979 - 1993



1993 Mean Field of Pressure



Annual Mean Field of Pressure 1979 - 1993



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