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THE GULF STREAM DYNAMICS EXPERIMENT:

Inverted Echo Sounder Data Report for the June 1984 to May 1985 Deployment Period



by

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ABSTRACT

The Gulf Stream Dynamics Experiment was conducted in the region just northeast of Cape Hatteras from April 1983 to May 1985 to study the propagation and growth characteristics of Gulf Stream meanders. Data collected as part of the field experiment included inverted echo sounders, current meter moorings, and AXBT survey flights. This report documents the inverted echo sounder data collected from June 1984 to May 1985. Time series plots of the half-hourly travel time and low-pass filtered thermocline depth measurements are presented for eighteen instruments. Bottom pressure and temperature, measured at four of the sites, are also plotted. Basic statistics are given for all the data records shown. Maps of the thermocline depth field in a 240 km by 460 km region are presented at daily intervals.

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SECTION 1

Experiment Description and Data Processing

1.1 Introduction

This report documents data collected using inverted echo sounders (IES) in the Gulf Stream northeast of Cape Hatteras from June 1984 to May 1985. The measurements were made under the combined support of an NSF project entitled "The Dynamics of Gulf Stream Meanders" and an ONR project entitled "Observations on the Current Structure and Energetics of Gulf Stream Fluctuations Downstream of Cape Hatteras". Other data collected as part of a joint program conducted by the University of Rhode Island (D. R. Watts, P. I.) and the University of North Carolina (J. M. Bane, P. I.) included five current meter moorings with four levels of instrumented from 500 m to 500 m above the bottom and seven AXBT flights over a larger geographical region. These other data will be documented in separate reports.

The principal objectives of the combined experiments were:

 determining the propagation and growth characteristics of Gulf Stream meanders and how these vary downstream,

2) determining the detailed structure of the current and temperature fluctuations associated with Gulf Stream meanders in the study area,

3) investigating the baroclinic and barotropic energy transfers between the fluctuations and the mean field of Gulf Stream meanders in an area where meanders are known to be rapidly amplifying,

4) testing for possible generation of deep topographically trapped waves by shallower Gulf Stream meanders, and

5) determining the deep current structure and whether topographical control of Gulf Stream meandering occurs in the study area.

Additionally, these data will be used in cooperation with other ongoing investigations of the Gulf Stream in the same region. Collaboration with P. Cornillon's satellite imagry project (NSF supported) and H. T. Rossby's Rafos float project (ONR/NSF supported) is currently underway to obtain detailed descriptions of the meander characteristics.

To address these objectives, an array of inverted echo sounders and current meter moorings were deployed in the Gulf Stream approximately 200 km downstream of Cape Hatteras. The study area is shown in Figure 1. An array of 19 to 20 IESs was maintained from September 1983 to May 1985. The IESs were recovered and redeployed on several cruises throughout this 19-month-long period.

The IES data collected from June 1984 to May 1985 are presented in this report. (Another report will deal with the IES data from April 1983 to June 1984.) During this 11-month period, the array consisted of 19 IESs, located on six sections in an approximately rectangular grid 130 km cross-stream by 360 km downstream. The instrument sites are shown in Figure 1 and listed in Table 1. Additionally, bottom pressure gauges were included at the four northern sites located along line C (indicated by the solid circles). Deployment of 15 of the instruments took place from 1-18 June 1984 on a cruise aboard the R/V ENDEAVOR. Of the remaining four IES, two were launched on an earlier cruise aboard





SITE	LATITUDE (N)	LONGITUDE (W)	1984 1985 JFMAMJJASONDJFMAM
IES85B1	36°08.18	73°41.71	*****
PIES85CO	36°25.25	73°19.75	xxxxx
PIES85C1	36°15.26	73°09.70	XXXXX
PIES85CCM2	36°05.07	72°59.86	*****
PIES85CCM3	35°48.23	72°42.57	*****
IES85C4	35°30.32	72°26.51	*****
IES85C5	35°11.80	72°10.19	*****
IES85D1	37°07.84	72°19.03	*****
IES85D2	36°38.10	72°01.49	*****
IES85D3	36°08.71	71°44.54	*****
IES85E1	37°23.13	71°38.75	*****
IES85E2	36°53.05	71°21.75	
IES85E3	36°23.09	71°04.63	*****
IES85F1	37°37.41	70°59.93	*****
IES85F2	37°08.13	70°42.87	XXXXXXXXXXXX
IES85F3	36°37.98	70°24.78	XXXXXXXXXXXX
IES85G1	37°53.35	70°18.42	XXXXXXXXXXXX
IES85G2	37°23.62	70°03.83	XXXX XXXXXXXXXX
IES85G3	36°52.38	69°44.99	X

Table 1. Instrument Site Locations and Data Returns.

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the R/V OCEANUS (9-19 January 1984) and two on a later cruise aboard the R/V ENDEAVOR (11-20 January 1985). All instruments were recovered from 7-21 May 1985 aboard the R/V ENDEAVOR.

1.2 Site Naming Conventions

The six cross-stream sections are designated from west to east by the letters B through G. The IES sites along each section are numbered consecutively from 1 through 5, with site 1 located at the northwestern end of the section. Along section C, an additional instrument deployed on the northern edge of the section was assigned the number 0. In this report, each instrument site is referred to by both the section letter and site number, prefaced by either IES, if it is a standard instrument, or PIES, if it is a combined IES and bottom pressure gauge. For example, IES85D2 is the second site from the northern end of line D. Additionally, if a current meter mooring was located at the same site as an IES, the letters CM were included between the section letter and site number (e.g. PIES85CCM2).

1.3 Inverted Echo Sounder Description

A detailed description of the IES is presented in Chaplin and Watts (1984) and will not be repeated here. Briefly however, the IES is an instrument which is moored one meter above the ocean floor and which monitors the depth of the main thermocline acoustically. A sample burst of acoustic pulses is transmitted every half hour and the round trip travel times to the surface and back are recorded on a digital cassette tape within the instrument. For the standard IES, a sample burst typically consists of twenty 10 kHz pings. Additionally, bottom pressure and temperature can be measured and recorded. For instruments

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with these optional sensors, the travel time burst consists of 24 pings, whereas the pressure and temperature are average measurements over the whole sampling interval.

1.4 Data Processing

All processing was done on a PRIME 750 computer, except for the initial dumping of the data from the cassette tapes onto a 9-track magnetic tape. This was done on the Hewlett Packard 2000 series computer maintained by the URI Marine Technicians. The basic processing steps, which include transcription, editing, and conversion into scientific units, are illustrated by the flowchart in Figure 2. The data processing is accomplished by a series of routines specifically developed for the IES. Since these programs are documented elsewhere (Tracey and Watts, 1985a), the steps are only outlined below.

- RAW DATA CASSETTES: Recorded within the instruments. Contain the counts associated with travel time, pressure, and temperature measurements as a series of integer words of varying lengths.
- CARP: Transfers the data from cassettes to 9 track magnetic tape for subsequent processing.
- BUNS: Converts the series of integer words of varying lengths into standard length 32-bit integer words.
- PUNS: Produces integer listings and histograms of the travel time sample bursts. Provides an initial look at data quality and travel time distributions. Used to determine the first (after launch) and last (before recovery) 'on bottom' sample:.
- MEMOD: Establishes the time base. Determines either the median or modal value (at the user's option) of the travel time burst as the representative measurement. Converts all travel time, pressure and temperature counts into scientific units of seconds, decibars, and degrees Celsius, respectively.
- FILL: Checks for proper incrementing of the time base. Missing data points are filled by inserting interpolated values.

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Figure 2. IES Data Processing Flowchart.

- DETIDE: From user-supplied tidal constituents specific to each site, determines the tidal contribution to the travel times and removes it from the measured values.
- DESPIKE: Identifies and replaces travel time spikes with interpolated values.
- SEACOR: Removes the effects of seasonal warming and cooling of the surface layers from the travel times. Plots of the half-hourly pressure, temperature and travel time are generated.
- LOW PASS FILTERING: Convolves the travel times, pressures, and temperatures with a 40 hour low-pass Lanczos filter. The smoothed series are subsampled at six hour intervals and plotted.
- OBJECTIVE MAPPING: Produces daily maps of the depth of the 12°C isotherm.

The <u>FESTSA</u> time series analysis package (Brooks, 1976), modified for the PRIME 750, was used to remove the higher frequency (tidal and inertial) motions from those with periods of several days or longer, which are the main focus of this project. The symmetric filter, with a Lanczos taper, was designed with the quarter power point at 0.025 cph and the tidal cycle attenuated by 60 dB. The half-hourly travel time, pressure, and temperature data were low-pass filtered and the smoothed output series (40 HRLP) had sampling intervals of six hours.

1.4.1 Travel Time Calibration

Variations in the travel times have been shown to be proportional to variations in the thermocline depth (Watts and Rossby, 1977; Watts and Wimbush, 1981). Calibration XBTs were taken at each IES site in order to convert the travel times (τ) into thermocline depths (ξ) according to the relation: $\xi = M\tau + B$, where M is -19.0 m/msec and the intercept B depends on the depth of the instrument. Regressions of τ versus ξ , performed for several instruments, show that a constant scale factor for M is appropriate for all these Gulf Stream sites. The values

of B used for each instrument are listed in the tables in Section 2. For practical purposes the main thermocline depth can be represented by the depth of an individual isotherm. For this work, we have chosen the 12° C isotherm since it situated near the highest temperature gradient of the main thermocline and correlates well with τ (Rossby, 1969; Watts and Johns, 1982). The low-pass filtered travel time records were scaled to the thermocline depths (Z_{12}) and these records are shown in Section 4. The accuracy of the offset parameter B is estimated to be ± 25 m for most instruments, judged from the agreement between the several calibration XBTs taken at each site. Relative to this, the 40 HRLP Z_{12} values are resolved to ± 2 m.

1.4.2 Thermocline Depth Mapping

Objective maps of the thermocline (Z_{12}) field in the array region have been produced at daily intervals from these records. The boxed region in Figure 1, oriented $064^{\circ}T$, is the region which has been mapped. The objective mapping techniques were developed by E. Carter (1983) and special adaptations for their application to the Gulf Stream frontal zone are discussed in Watts and Tracey (1985). Two results presented in this latter work are of particular importance to the objective mapping performed here: 1) If the mean field is removed, the perturbations have essentially isotropic correlation fields. 2) They show the space-time correlation functions used for the objective analysis.

The objective analysis is performed on the "perturbation fields", which are obtained by removing the mean field from the input dataset and normalizing the variance. To represent the mean field, $\overline{Z_{12}}(x,y)$, a third order polynomial was fitted to the mean values observed during the

June 1984 to May 1985 deployment period. The function form of the polynomial was:

$$\overline{Z_{12}}(x,y) = B_0 + B_1 x + B_2 y + B_{11} x^2 + B_{12} x y + B_{22} y^2 + B_{111} x^3 + B_{112} x^2 y + B_{122} x y^2 + B_{222} y^3$$

where (x,y) is the position in kilometers from the origin at $36^{\circ}00$ 'N, 73°30'W, B₀ is 5.997880E+02, B₁ is 6.122714E-01, B₂ is -3.145789E+00, B₁₁ is -1.427472E-03, B₁₂ is 5.780502E-03, B₂₂ is -7.886405E-03, B₁₁₁ is -3.748734E-07, B₁₁₂ is -1.383396E-05, B₁₂₂ is 5.646291E-06, and B₂₂₂ is 2.626524E-05. The variance field, $\sigma(x,y)$, was defined as a function of the mean field depth, from a Gaussian form representative of all IES records:

$$a(\mathbf{x},\mathbf{y}) = \mathbf{A} + \mathbf{B} \exp \left[\frac{\overline{Z_{12}}(\mathbf{x},\mathbf{y}) - \overline{Z_0}}{C}\right]^2$$

where A is 50 m, B is (200 m - A), C is 200 m, Z_o is 470 m, and $\overline{Z_{12}}(x,y)$ is the mean value at that (x,y) location. Figure 10 shows both the mean and variance fields in plan view.

For each output grid point, the objective mapping technique selects, from all the input data within a specified maximum time lag (T) and radial distance (R), the number of points (N) which have the highest correlations. The output fields in Figures 11 and 12 result from specifying N = 9, T = \pm 4 days, R = 120 km, and using the idealized correlation function (Watts and Tracey, 1985) with an assumed noise level E = 0.05.

The output of the objective mapping is the perturbation field (Figure 12) on a full grid of points, with 20 km grid spacing, within a 240 km by 460 km mapping region. The thermocline depth maps (also shown in Figure 12) are obtained by renormalizing the perturbation field by

the variance and restoring the mean. The accuracy of these output fields can be obtained from the estimated error fields, which are shown in Figure 11.

1.4.3 Temperature

Temperatures were measured using Sea Data DC-37B electronics and a YSI thermistor, in order to correct the pressure values for the temperature sensitivity of the transducer. The thermistor is inside the instrument, on the pressure tranducer, rather than in the water. However, once the temperature probe has reached equilibrium with the surrounding waters, it also provides accurate measurments of the bottom temperature fluctuations (effectively low-pass filtered with a 4 hour e-folding equilibrium time). The first 24 half-hourly points were dropped prior to low-pass filtering, since the temperatures took 12 hours to reach equilibrium within 0.001°C. The accuracy of the temperature measurments is about 0.1°C, and the resolution is 0.0002°C.

1.4.4 Bottom Pressure

Digiquartz pressure sensors (models 46K-032, 75K-002, and 76KB-032) manufactured by Paroscientific, Inc. were used to measure bottom pressure. All pressure measurements were corrected for the temperature sensitivity of the transducer, using calibration coefficients purchased from the manufacturer. The half-hourly measured bottom pressures (Figures 4.1-4.4) are dominated by the tides, however for some of the instruments, the pressures also drift, O(0.4 dbar), monotonically with time. Processing of the pressure measurements includes removing the long-term drift and the tides as follows.

Tidal response analysis (Munk and Cartwright, 1977) was used to

Table 2. Yearhour Calendar for Non-Leap Years. Only the yearhour corresponding to 0000 GMT is listed for each day.

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determine the tidal constituents for each instrument. The calculated tides were then removed from the pressure records. The amplitudes, H (dbar), and phases, G° (Greenwich epoch), of the constituents are given in the tables in Section 2.

In order to estimate and remove the long-term drift from the measurements, we least-squares fit a logarithmic function to our data (Wunsch and Wimbush, 1977; Wearn and Larson, 1982). The functional form was:

$$DRIFT = P_1 \ln(t - t_0) + P_2$$

where t is the time, t₀ is the time of initial pressurization, and P₁ and P₂ are free parameters. For all instruments, t₀ was chosen to be sample. The parameters P₁ and P₂ were determined for each instrument using the non-linear regression subroutine P3R of BMDP-79, a package of computer programs developed at the Health Science Computing Facility, UCLA (Dixon and Brown, 1979). These coefficients are listed in Section 2 for each record which had a measureable drift.

The half-hourly pressures are resolved to 0.001 dbar, and the <u>mean</u> pressure is accurate to within 1.5 dbar. We estimate that the residual (drift and tide removed) bottom pressure records have an accuracy (relative to their <u>mean</u> pressures) of at least 0.05 dbar. (Further analyses are in progress to improve this estimate.) The residual bottom pressure records were low-pass filtered as mentioned above.

1.4.5 Time Base

The date and time were assigned to each sampling period. The tables in Section 2, report the hour, minutes, and seconds associated with the first and last sampling period as a six digit number. All

times are given as Greenwich Mean Time (GMT). For processing convenience, the times were converted into yearhours. Table 2 lists the yearhour which corresponds to 0000 GMT of each day for non-leap years. (For leap years, the yearhours can be determined by adding 24 to each day after February 28.) There are a total of 8760 hours in a standard year and 8784 hours in a leap year. The yearhours given in this report are referenced to January 1, 1985 at 0000 GMT, with measurements occurring between January and May 1985 assigned positive yearhours. Negative values correspond to sampling periods from June through December 1984.

1.5 Data Recovery

Table 1 summarizes the data returns from each of the inverted echo sounders. Of the 19 instruments deployed, all but one, IES85E2, were recovered, giving an instrument recovery rate of 95%. The microprocessor controlling IES85G3 ceased functioning properly about one month after the instrument was launched. All the remaining instruments performed successfully, giving a 90% data return for the travel time measurements. Complete records were obtained from all four bottom pressure and temperature gauges; thus the return rate was 100% for these data.

SECTION 2

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Individual Site and Record Information Tables

The following tables provide information about the location, dates, and basic statistics on the data records, which are plotted in sections 3 and 4. Each table documents a single instrument site.

General site information, such as position, bottom depth, and launch and recovery times, are given first. Subsequently, details about the travel time, bottom pressure and temperature plots are tabulated. For each plot, the times associated with the first and last data point are supplied. All yearhours are referenced to January 1, 1985 at 0000 GMT; thus measurements occurring in 1984 are given negative yearhours.

The first order statistics (minimum, maximum, mean, and standard deviation) were calculated for the half-hourly and the 40 HRLP records for each variable. These are also presented in the following tables.

IES85B1

Serial Number: 060 Type of Travel Time Detector: TTC Number of Pings per Sampling: 20 Additional Sensors: None

Position: 36°08.18 N Depth: 3160 m 73°41.71 W

	DATE	GMT	CRUISE
LAUNCH:	June 7, 1984	1044	EN118
RECOVERY:	May 12, 1985	1912	EN130

TRAVEL TIME RECORDS (Fig. 3.1)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 7, 1984	114555	-4980.2347
LAST DATA POINT:	May 12, 1985	184555	3162.7653

Number of Points: 16287 Sampling Interval: 0.50 hrs 1

Minimum	τ		4.18353 s	Mean	=	4.19109	s
Maximum	τ	*	4.21065 s	Standard Deviation	=	0.10660	8

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.1)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where **B** = 80161.49 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 8, 1984	180000	-4950.00
LAST DATA POINT:	May 11, 1985	120000	3132.00

Number of Points: 1348 Sampling Interval: 6.00 hrs

 Minimum Z_{12} = 195.51 m
 Mean = 476.99 m

 Maximum Z_{12} = 648.66 m
 Standard Deviation = 103.83 m

PIES85C0

Serial Number: 053 Type of Travel Time Detector: TTC Number of Pings per Sampling: 24 Additional Sensors: Pressure and Temperature Pressure Sensor Serial Number: 17911

Position: 36°25.25 N Depth: 3310 m 73°19.75 W

	DATE	GMT	CRUISE
LAUNCH:	Jan 18, 1985	2007	EN124
RECOVERY:	May 12, 1985	1459	EN130

TRAVEL TIME RECORDS (Fig. 3.2)

	DATE	GMT	YEARHOUR
1st DATA POINT:	Jan 18, 1985	210159	429.0330
LAST DATA POINT:	May 12, 1985	143159	3158.5330

Number of Points: 5460 Sampling Interval: 0.50 hrs

Minimum	τ	= 0.36885	S	Mean	=	0.37802	S
Maximum	τ	= 0.39448	s	Standard Deviation	=	0.00734	s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.2)

 $Z_{12} \text{ Conversion Equation: } Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 7700.36 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YE ARHOUR
1st DATA POINT:	Jan 20, 1985	060000	462.00
LAST DATA POINT:	May 11, 1985	060000	3126.00

Number of Points: 445 Sampling Interval: 6.00 hrs

Minimum	Z ₁₂	•	225.40	m	Mean •		516.77	m
Maximum	2,2	-	667.84	m	Standard Deviation •	•	95.60	m

PIES85C0 (continued)

MEASURED PRESSURE RECORDS (Fig. 4.1)

 DATE
 GMT
 YEARHOUR

 1st DATA POINT:
 Jan 18, 1985
 200004
 429.0011

 LAST DATA POINT:
 May 12, 1985
 143004
 3158.5011

Number of points: 5460 Sampling Interval: 0.50 hrs

Minimum = 3342.76 dbarMean = 3342.48 dbarMaximum = 3344.35 dbarStandard deviation = 64.40 dbar

RESIDUAL PRESSURE RECORDS (Fig. 5.1)

Presidual = Pmeasured - MEAN - DRIFT - TIDE

 $DRIFT = P_1 \ln(t - t_0) + P_2$ where t = Time of sample in yearhours t_0 = 417.0011 hrs P_1 = 0.0000 dbar P_2 = 0.0014 dbar

TIDE calculated from the following constituents:

	M2	N2	S2	К2	K1	01	P1	Q1
H (dbar):	.43132	.10572	.09210	.02238	.09088	.07117	.03012	.01475
G°:	351.03	334.45	18.33	19.56	182.00	185.80	182.65	183.86

	DATE	GMT	YE ARHOUR
1st DATA POINT:	Jan 19, 1985	090004	441.0011
LAST DATA POINT:	May 12, 1985	143004	3158.0011

Number of points: 5436 Sampling Interval: 0.50 hrs

Minimum		-0.1731	dbar	Mean	=	0.0000	dbar
Maximum	-	0.1222	dbar	Standard deviation	=	0.0417	dbar

PIES85CO (continued)

40HRLP PRESSURE RECORDS (Fig. 8)

	DATE	GMT	YEARHOUR
1st DATA POINT:	Jan 20, 1985	180000	474.0000
LAST DATA POINT:	May 11, 1985	060000	3126.0000

Number of points: 443 Sampling Interval: 6.00 hrs

Minimum -	-0.0802	dbar	Mean = 0.0000	dbar
Maximum =	0.0831	dbar	Standard deviation = 0.0369	dbar

TEMPERATURE RECORDS (Fig. 6.1)

	DATE	GMT	YEARHOUR
1st DATA POINT:	Jan 18, 1985	200004	429.0011
LAST DATA POINT:	May 12, 1985	143004	3158.5011

Number of points: 5460 Sampling Interval: 0.50 hrs

Minimum =	2.300	°C	Mean	=	2.	373	°C
Maximum -	10.436	°C	Standard deviation	*	٥.	140	°C

40HRLP TEMPERATURE RECORDS (Fig. 9)

	DATE	GMT	YEARHOUR
1st DATA POINT:	Jan 20, 1984	180000	474.0000
LAST DATA POINT:	May 11, 1985	060000	3126.0000

Number of points: 443 Sampling Interval: 6.00 hrs

Mean = 3.369 °C Minimum = 2.312 °C Standard deviation = 0.032 °C Maximum = 2.461 °C

PIES85C1

Serial Number: 035 Type of Travel Time Detector: TTC Number of Pings per Sampling: 24 Additional Sensors: Pressure and Temperature Pressure Sensor Serial Number: 17849

Position:	36°15.26	N	Depth:	3475 m
	73°09.70	W		

	DATE	GMT	CRUISE
LAUNCH:	Jan 14, 1985	0217	EN124
RECOVERY:	May 12, 1985	1243	EN1 30

TRAVEL TIME RECORDS (Fig. 3.3)

	DATE	GMT	YEARHOUR
1st DATA POINT:	Jan 14, 1985	032648	315.4467
LAST DATA POINT:	May 12, 1985	122648	3156.4467

Number of Points: 5683 Sampling Interval: 0.50 hrs

Minimum	τ	*	0.20357 s	Mean	=	0.21083	S
Maximum	τ	-	0.22772 s	Standard Deviation	=	0.00544	S

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.2)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ ms}^{-1})(\tau_d) + B$ where B = 4645.73 m

 τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YE ARHOUR
1st DATA POINT:	Jan 15, 1985	120000	348.00
LAST DATA POINT:	May 11, 1985	060000	3126.00

Number of Points: 464 Sampling Interval: 6.00 hrs

Minimum $Z_{12} = 333.63 \text{ m}$ Mean = 638.38 mMaximum $Z_{12} = 746.05 \text{ m}$ Standard Deviation = 79.58 m

PIES85C1 (continued)

MEASURED PRESSURE RECORDS (Fig. 4.2)

 DATE
 CMT
 YEARHOUR

 1st DATA POINT:
 Jan 14, 1985
 032453
 315.4147

 LAST DATA POINT:
 May 12, 1985
 122453
 3156.4147

Number of points: 5683 Sampling Interval: 0.50 hrs

Minimum	*	3529.66	dbar	Mean	=	3529.58	dbar
Maximum	-	3531.21	dbar	Standard deviation	=	54.03	dbar

RESIDUAL PRESSURE RECORDS (Fig. 5.2)

Presidual = Pmeasured - MEAN - TIDE

TIDE calculated from the following constituents:

	M2	N2	S2	K2	K1	01	P1	Q1
H (dbar):	.43174	.10568	.09249	.02246	.09047	.06960	.03003	.01404
G°:	351.20	334.39	18.03	19.09	182.40	185.18	182.91	183.49

	DATE	GMT	YE ARHOUR
1st DATA POINT:	Jan 14, 1985	152453	327.4147
LAST DATA POINT:	May 12, 1985	122453	3156.4147

Number of points: 5659 Sampling Interval: 0.50 hrs

Minimum = -0.0891 dbar Maximum = 0.1065 dbar

Mean = 0.0000 dbar Standard deviation = 0.0310 dbar

40HRLP PRESSURE RECORDS (Fig. 8)

 DATE
 GMT
 YEARHOUR

 1st DATA POINT:
 Jan 16, 1985
 000000
 360.0000

 LAST DATA POINT:
 May 11, 1985
 060000
 3126.0000

Number of points: 462 Sampling Interval: 6.00 hrs

Minimum = -0.0632 dbar Maximum = 0.0763 dbar

Mean = 0.0000 dbar Standard deviation = 0.0271 dbar

PIES85C1 (continued)

TEMPERATURE RECORDS (Fig. 6.2)

(118. 0.2)

	DATE	GMT	YEARHOUR
1st DATA POINT:	Jan 14, 1985	032453	315.4147
LAST DATA POINT:	May 12, 1985	122453	3156.4147

Number of points: 5683 Sampling Interval: 0.50 hrs

Minimum = 2.188 °C Maximum = 8.291 °C

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Mean = 2.280 °C Standard deviation = 0.111 °C

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40HRLP TEMPERATURE RECORDS (Fig. 9)

	DATE	GMT	YEARHOUR
1st DATA POINT:	Jan 16, 1985	000000	360.0000
LAST DATA POINT:	May 11, 1985	060000	3126.0000

Number of points: 462 Sampling Interval: 6.00 hrs

 Minimum = 2.190 °C
 Mean = 2.277 °C

 Maximum = 2.387 °C
 Standard deviation = 0.042 °C

PIES85CCH2

Serial Number: 054 Type of Travel Time Detector: TTC Number of Pings per Sampling: 24 Additional Sensors: Pressure and Temperature Pressure Sensor Serial Number: 8180

Position:	36°05.07	N	Depth:	3660 m
	72°59.86	W		

	DATE	GMT	CRUISE
LAUNCH:	June 7, 1984	1705	EN118
RECOVERY:	May 12, 1985	1004	EN130

TRAVEL TIME RECORDS (Fig. 3.4)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 7, 1984	181202	-4973.7995
LAST DATA POINT:	May 12, 1985	094202	3153.7005

Number of Points: 16256 Sampling Interval: 0.50 hrs

Minimum	τ	= 0.06090	S	Mean	*	0.06908	S
Maximum	τ	= 0.08341	s	Standard Deviation	=	0.00325) s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.2)

 $Z_{12} \text{ Conversion Equation: } Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 1987.69 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YE ARHOUR
1st DATA POINT:	June 9, 1984	000000	-4944.00
LAST DATA POINT:	May 11, 1985	000000	3120.00

Number of Points: 1345 Sampling Interval: 6.00 hrs

 Minimum $Z_{12} = 439.37 \text{ m}$ Mean = 673.79 m

 Maximum $Z_{12} = 808.30 \text{ m}$ Standard Deviation = 49.64 m

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PIES85CCM2 (continued)

MEASURED PRESSURE RECORDS (Fig. 4.3)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 7, 1984	181007	-4973.8314
LAST DATA POINT:	May 12, 1985	094007	3153.6686

Number of points: 16256 Sampling Interval: 0.50 hrs

Minimum	*	3732.42	dbar	Mean •	-	3730.33	dbar
Maximum	=	3734.33	dbar	Standard deviation •	-	116.61	dbar

RESIDUAL PRESSURE RECORDS (Fig. 5.3)

Presidual = Pmeasured - MEAN - DRIFT - TIDE

DRIFT = $P_1 \ln(t - t_0) + P_2$ where t = Time of sample in yearhours $t_0 = -4973.8314$ hrs $P_1 = 0.088609$ dbar $P_2 = -0.709164$ dbar

TIDE calculated from the following constituents:

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	M2	N2	S2	K2	K1	01	P1	Q1
H (dbar):	.43341	.10592	.08873	.02120	.08852	.06976	.02935	.01447
G°:	352.60	335.00	19.74	20.77	181.13	186.05	181.82	184.82
		-	DATE		GMT	YEARHOU	IR	

 1st DATA POINT:
 June 8, 1984
 061007
 -4961.8314

 LAST DATA POINT:
 May 12, 1985
 094007
 3153.6686

Number of points: 16232 Sampling Interval: 0.50 hrs

Minimum = -0.1098 dbarMean = 0.0000 dbarMaximum = 0.1493 dbarStandard deviation = 0.0364 dbar

PIES85CCM2 (continued)

40HRLP PRESSURE RECORDS (Fig. 8)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 9, 1984	120000	-4932.0000
LAST DATA POINT:	May 11, 1985	000000	3120.0000

Number of points: 1343 Sampling Interval: 6.00 hrs

Minimum	=	-0.0945	dbar	Mean	=	0.0000	dbar
Maximum	×	0.1267	dbar	Standard deviation	=	0.0332	dbar

TEMPERATURE RECORDS

(Fig. 6.3)

	DATE	GMT	YEARHOUR		
1st DATA POINT:	June 7, 1984	181007	-4973.8314		
LAST DATA POINT:	May 12, 1985	094007	3153.6686		

Number of points: 16256 Sampling Interval: 0.50 hrs

Minimum		2.204	°C	Mean	-	2.256	°C
Maximum	=	4.619	°C	Standard deviation	=	0.071	°C

40HRLP TEMPERATURE RECORDS (Fig. 9)

			DATE	GMT	YEARHOUR
	1st DAT	POINT:	June 9, 1984	120000	-4932.0000
LAST DATA POINT:		May 11, 1985	000000	3120.0000	
		N	umber of points:	1343	
		Sar	mpling Interval:	6.00 hrs	
Minimum	- 2.205	°C		Me	ean = 2.257 °C
Maximum	= 2.334	°C	Standa	ard deviat	ion = 0.036 °C

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PIES85CCM3

Serial Number: 058 Type of Travel Time Detector: TTC Number of Pings per Sampling: 24 Additional Sensors: Pressure and Temperature Pressure Sensor Serial Number: 19327

Position: 35°48.23 N Depth: 3890 m 72°42.57 W

	DATE	GMT	CRUISE
LAUNCH:	June 7, 1984	2239	EN118
RECOVERY:	May 12, 1985	0635	EN1 30

TRAVEL TIME RECORDS (Fig. 3.5)

	DATE	GMT	YEARHOUR	
1st DATA POINT:	June 8, 1984	000115	-4967.9792	
LAST DATA POINT:	May 12, 1985	063115	3150.5208	

Number of Points: 16238 Sampling Interval: 0.50 hrs

Minimum	τ	=	0.39382	S	Mean	=	0.40178	S
Maximum	τ	=	0.41069	S	Standard Deviation	=	0.01095	9

AOHRLP THERMOCLINE DEPTH RECORDS (Fig. 7.2)

Z₁₂ Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 8363.22 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YE ARHOUR	
1st DATA POINT:	June 9, 1984	060000	-4938.00	
LAST DATA POINT:	May 11, 1985	000000	3120.00	

Number of Points: 1344 Sampling Interval: 6.00 hrs

Minimum Z	12 4	• 600.12 m	Mean	-	723.77	m
Maximum Z	12	865.12 m	Standard Deviation	-	48.39	m

PIES85CCM3 (continued)

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MEASURED PRESSURE RECORDS (Fig. 4.4)

	DATE	GMT	YEARHOUR	
1st DATA POINT:	June 7, 1984	235920	-4968.0111	
LAST DATA POINT:	May 12, 1985	062920	3150.4889	

Number of points: 16238 Sampling Interval: 0.50 hrs

Minimum	-	3988.66	dbar		Mean	=	3986.22	dbar
Maximum	*	3990.25	dbar	Standard	deviation	=	110.82	dbar

RESIDUAL PRESSURE RECORDS (Fig. 5.4)

Presidual = Pmeasured - MEAN - DRIFT - TIDE

DRIFT = $P_1 \ln(t - t_0) + P_2$ where t = Time of sample in yearhours $t_0 = -4968.5111$ hrs $P_1 = -0.03511$ dbar $P_2 = 0.281740$ dbar

TIDE calculated from the following constituents:

H (dba	r): G°:	M2 .4321 352.8	11 .1 33 33	<u>N2</u> 0560 15.33	<u>S2</u> .0888 20.12	<u>к</u> 5 .02 2 21	2 127 .21	<u>K1</u> .08816 181.19	01 .06896 186.55	P1 .02922 181.94	Q1 .01424 185.23
					DAT	E	_	GMT	YEARHO	UR	
	1st	DATA E	POINT:	J	lune 8,	1984	1	15920	-4956.0	111	
	LAST	DATA	POINT	C: M	lay 12,	1985	0	62920	3150.4	889	
				Numbe	er of p	oints:	16	214			
			S	Sampli	ng Int	erval:	0.	50 hrs			
Minimum	= -0	.1197	dbar					Me	an = 0.0	0000 dbar	
Maximum	= 0	.1630	dbar			Stand	lard	deviati	on = 0.0	416 dbar	
PIES85CCM3 (continued)

40HRLP PRESSURE RECORDS (Fig. 8)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 9, 1984	180000	-4926.0000
LAST DATA POINT:	May 11, 1985	000000	3120.0000

Number of points: 1342 Sampling Interval: 6.00 hrs

		0.0080	d 5 0 0	Mean	*	0.0000	dbar
Minimum	*	-0.0980	abar.	Chandand deviation	=	0.0384	dbar
Maximum	=	0.1369	dbar	Stanuard deviation			

TEMPERATURE RECORDS

(Fig. 6.4)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 7, 1984	235920	-4968.0111
LAST DATA POINT:	May 12, 1985	062920	3150.4889

Number of points: 16238 Sampling Interval: 0.50 hrs ۰

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			00	Mean	=	2.414	°C
Minimum	=	2.315	-0	Standard deviation	=	0.077	°C
Maximum	*	5.983	۳C	Stalldal & device ten		•	

40HRLP TEMPERATURE RECORDS (Fig. 9)

	DATE	GMT	YEARHOUR
1 ST DATA POINT:	June 9, 1984	180070	-4926.0000
	May 11, 1985	000000	3120.0000

Number of points: 1342 Sampling Interval: 6.00 hrs

Minimum = $2.377 \,^{\circ}$ CMean = $2.415 \,^{\circ}$ CMaximum = $2.512 \,^{\circ}$ CStandard deviation = $0.024 \,^{\circ}$ C

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IES85C4

Seri Type Numb Addi	al Number: 030 of Travel Time er of Pings per tional Sensors:	Detector: Sampling: None	TTC 20
Position:	35°30.32 N 72°26.51 W	Dept	h: 4180 m
	DATE	GMT	CRUISE

		DULI	6	0111	CROIDE
LAUNCH:	Jan	16,	1984	1323	OC1 44
RECOVERY:	May	8,	1985	2252	EN1 30

TRAVEL TIME RECORDS (Fig. 3.6)

	DATE	GMT	YEARHOUR		
1st DATA POINT:	Jan 16, 1984	142635	-8409.5569		
LAST DATA POINT:	Mav 8. 1985	222058	3070.3494		

Number of Points: 22960 Sampling Interval: 0.49999594 hrs

Minimum $\tau = 5.584$	153 s	Mean =	5.59327	s
Maximum $\tau = 5.6200$	01 s	Standard Deviation =	0.15310	s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.2)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 106987.14 m

 τ_{d} = Travel Time (sec) with tide removed

	DATE	GMT	YEARHOUR
1st DATA POINT:	Jan 18, 1984	000000	-8376.00
LAST DATA POINT:	May 7, 1985	120000	3036.00

Number of Points: 1903 Sampling Interval: 6.00 hrs

Minimum	Z12	=	468.27	m	Mean	=	735.99	m
Maximum	Z12		874.50	m	Standard Deviation	=	79.23	m

IES85C5

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Serial Number: 014 Type of Travel Time Detector: TTC Number of Pings per Sampling: 20 Additional Sensors: None

Position: 35°11.80 N Depth: 4320 m 72°10.19 W

	D	ATE	GMT	CRUISE		
LAUNCH:	Jan 1	2, 1984	0943	OC1 44		
RECOVERY:	May	9, 1985	0235	EN1 30		

TRAVEL TIME RECORDS (Fig. 3.7)

	DATE	GMT	YEARHOUR
1st DATA POINT:	Jan 12, 1984	110533	-8508.9078
LAST DATA POINT:	May 9, 1985	020533	3074.0922

Number of Points: 23167 Sampling Interval: 0.50 hrs

Minimum	τ	-	5.74490	S	Mean	#	5.75305 s	3
Maximum	τ	=	5.78033	S	Standard Deviation	#	0.15519 s	3

40HRLP THERMOCLINE DEPTH RECORDS

(Fig. 7.2)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 110094.40 m τd = Travel Time (sec) with tide removed

	DATE	GMT	YE ARHOUR
1st DATA POINT:	Jan 13, 1984	180000	-8478.00
LAST DATA POINT:	May 7, 1985	180000	3042.00

Number of Points: 1921 Sampling Interval: 6.00 hrs

Minimum	Z ₁₂	=	314.021	m	Mean		688.78	m
Maximum	Z ₁₂	•	918.951	m	Standard Deviation	-	128.52	m

IES85D1

3.

Serial Number: 041 Type of Travel Time Detector: TTC Number of Pings per Sampling: 20 Additional Sensors: None

Position: 37°07.84 N Depth: 3365 m 72°19.03 W

	DATE	GMT	CRUISE
LAUNCH:	June 9, 1984	0108	EN118
RECOVERY:	May 11, 1985	1911	EN130

TRAVEL TIME RECORDS (Fig. 3.8)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 9, 1984	020539	-4941.9058
LAST DATA POINT:	May 11, 1985	183539	3138.5942

Number of Points: 16162 Sampling Interval: 0.50 hrs

Minimum –	τ	=	4.47870	S	Mean	=	4.49048	s
Maximum -	τ	=	4.51534	s	Standard Deviation	=	0.10745	s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.3)

 $Z_{12} \text{ Conversion Equation: } Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 85807.15 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 10, 1984	120000	-4908.00
LAST DATA POINT:	May 10, 1985	120000	3108.00

Number of Points: 1337 Sampling Interval: 6.00 hrs

Minimum	Z ₁₂	=	380.77 m	n Mean	=	432.52	m
Maximum	Z ₁₂	=	684.03 m	1 Standard Deviation	=	178.45	m

IES85D2

Seria Type Numbo Addia	al Number: 061 of Travel Time er of Pings per tional Sensors:	Detector: Sampling: None	TTC 20
Position:	36°38.10 N 72°01.49 W	Dept	h: 3780 m
LAUNCH: RECOVERY:	DATE June 8, 1984 May 11, 1985	<u>GMT</u> 1928 2345	CRUISE EN118 EN130

TRAVEL TIME RECORDS (Fig. 3.9)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 8, 1984	202628	-4947.5589
LAST DATA POINT:	May 11, 1985	232628	3143.4411

Number of Points: 16183 Sampling Interval: 0.50 hrs

Minimum	τ	=	5.05355	S	Mean	-	5.05812	S
Maximum	τ	=	5.08066	s	Standard Deviation	=	0.15971	S

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.3)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where R = 96914.21 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YE ARHOUR	
1st DATA POINT:	June 10, 1984	060000	-4914.00	
LAST DATA POINT:	May 10, 1985	180000	3114.00	

Number of Points: 1339 Sampling Interval: 6.00 hrs

Minimum	Z12	-	407.80	m	Mean	-	710.19	m
Maximum	Ζ, 2	=	864.42		Standard Deviation		65.62	m

IES85E1

Seri Type Numb Addi	al Number: 043 of Travel Time er of Pings per tional Sensors:	Detector: Sampling: None	TTC 20
Position:	37°23.13 N 71°38.75 W	Depth	1: 3600 m
	DATE	GMT	CRUISE

	DATE		GMI	CRUISE
LAUNCH:	June 12,	1984	1913	EN118
RECOVERY:	May 11,	1985	1325	EN130

TRAVEL TIME RECORDS (Fig. 3.11)

	DATE	GMT	YEARHOUR		
1st DATA POINT:	June 12, 1984	200625	-4851.8930		
LAST DATA POINT:	May 11, 1985	130625	3133.1069		

Number of Points: 15971 Sampling Interval: 0.50 hrs

Minimum	τ	*	4.75682	s	Mean	=	4.76826	s
Maximum	τ	×	4.79422	S	Standard Deviation	=	0.12841	s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.4)

 $\begin{array}{rll} Z_{12} & \text{Conversion Equation:} & Z_{12} = (-19000\text{ms}^{-1})(\tau_{d}) + B \\ & \text{where B = 91149.73 m} \\ & \tau_{d} = \text{Travel Time (sec) with tide removed} \end{array}$

	DATE	GMT	YE ARHOUR		
1st DATA POINT:	June 14, 1984	060000	-4818.00		
LAST DATA POINT:	May 10, 1985	060000	3102.00		

Number of Points: 1321 Sampling Interval: 6.00 hrs

 Minimum $Z_{12} = 103.24 \text{ m}$ Mean = 487.45 m

 Maximum $Z_{12} = 745.66 \text{ m}$ Standard Deviation = 202.80 m

34

IES85E3

Seri Type Numb Addi	al Number: 036 of Travel Time er of Pings per tional Sensors:	Detector: Sampling: None	TTC 20		
Position:	36°23.09 N 71°04.63 W	Dept	h:	4290	m

	DATE		GMT	CRUISE
LAUNCH:	June 14,	1984	1045	EN118
RECOVERY:	May 11,	1985	0250	EN130

TRAVEL TIME RECORDS (Fig. 3.12)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 14, 1984	120112	-4811.9800
LAST DATA POINT:	May 11, 1985	023112	3122.5200

Number of Points: 15870 Sampling Interval: 0.50 hrs

Minimum	τ	= 5.72716	S	Mean •	5.72644	s
Maximum	τ	= 5.73730	8	Standard Deviation •	0.21841	s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.4)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 109712.55 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YE ARHOUR		
1st DATA POINT:	June 15, 1984	180000	-4782.00		
LAST DATA POINT:	May 9, 1985	180000	3090.00		

Number of Points: 1313 Sampling Interval: 6.00 hrs

Mean = 795.29 m Standard Deviation = 25.23 m

Minimum $Z_{12} = 730.58$ m Maximum $Z_{12} = 871.00$ m

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IES85F1

Serial Number: 057 Type of Travel Time Detector: TTC Number of Pings per Sampling: 20 Additional Sensors: None

Position: 37°37.41 N Depth: 3970 m 70°59.93 W

	DATE	GMT	CRUISE
LAUNCH:	June 12, 1	984 1218	EN118
RECOVERY:	May 17, 1	985 2114	EN1 30

TRAVEL TIME RECORDS (Fig. 3.13)

 DATE
 CMT
 YEARHOUR

 1st DATA POINT:
 June 12, 1984
 131056
 -4858.8178

 LAST DATA POINT:
 May 17, 1985
 211056
 3285.1822

Number of Points: 16289 Sampling Interval: 0.50 hrs

Minimum	τ	*	5.28317	s	Mean	×	5.29528	s
Maximum	τ	*	5.32045	S	Standard Deviation	=	0.15368	S

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.5)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 101137.69 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 14, 1984	000000	-4824.00
LAST DATA POINT:	May 16, 1985	120000	3252.00

Number of Points: 1347 Sampling Interval: 6.00 hrs

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Minimum	Z12		86.21	m	Mean	=	449.88	m
Maximum	Z12	-	729.99	m	Standard Deviation	=	208.40	m

IES85F2

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Serial Number: 046 Type of Travel Time Detector: TTC Number of Pings per Sampling: 20 Additional Sensors: None

Depth: 4195 m Position: 37°08.13 N 70°42.87 W

	I	DATE	2	GMT	CRUISE		
LAUNCH:	June	12,	1984	0630	EN118		
RECOVERY:	May 1	15,	1985	1935	EN130		

TRAVEL TIME RECORDS (Fig. 3.14)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 12, 1984	072611	-4864.5636
LAST DATA POINT:	May 15, 1985	192611	3235.4364

Number of Points: 16201 Sampling Interval: 0.50 hrs

Minimum	τ	=	5.60160	s	Mean	=	5.60510	s
Maximum	τ		5.63901	S	Standard Deviation	=	0.19320	s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.5)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 107279.03 m τ_{d} = Travel Time (sec) with tide removed

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 13, 1984	180000	-4830.00
LAST DATA POINT:	May 14, 1985	120000	3204.00

Number of Points: 1340 Sampling Interval: 6.00 hrs

Minimum	Z12	159.90 🖬	a M	ean	=	681.79	m
Maximum	Z12	810.46 m	Standard Deviat	ion		126.12	m

Max1mum $Z_{12} = 000.30$ m

35

IES85F3

Serial Number: 044 Type of Travel Time Detector: TTC Number of Pings per Sampling: 20 Additional Sensors: None

Position: 36°37.98 N Depth: 4375 m 70°24.78 W

	_	DATI	Ε	GMT	CRUISE	
LAUNCH:	June	14,	1984	1626	EN118	
RECOVERY:	May	10,	1985	2154	EN1 30	

TRAVEL TIME RECORDS (Fig. 3.15)

 DATE
 GMT
 YEARHOUR

 1st DATA POINT:
 June 14, 1984
 174135
 -4806.3069

 LAST DATA POINT:
 May 10, 1985
 213512
 3117.5867

Number of Points: 15849 Sampling Interval: 0.49999333 hrs

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.5)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 111801.858 m

 τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 16, 1984	000000	-4776.00
LAST DATA POINT:	May 9, 1985	120000	3084.00

Number of Points: 1311 Sampling Interval: 6.00 hrs

 Minimum $Z_{12} = 703.24 \text{ m}$ Mean = 790.31 m

 Maximum $Z_{12} = 855.57 \text{ m}$ Standard Deviation = 25.91 m

IES85G1

Seri Type Numb Addi	al Number: 059 of Travel Time er of Pings per tional Sensors:	Detector: Sampling: None	TTC 20	
Position:	37°53.35 N 70°18.42 W	Dept	:h: 385	5 m
LAUNCH: RECOVERY:	DATE June 15, 1984 May 16, 1985	<u>GMT</u> 1136 1018	CRUISE EN118 EN130	

TRAVEL TIME RECORDS (Fig. 3.16)

	DATE	GMT	YEARHOUR
1st DATA POINT:	June 15, 1984	124105	-4787.3153
LAST DATA POINT:	May 16, 1985	101105	3250.1847

Number of Points: 16076 Sampling Interval: 0.50 hrs

Minimum т	=	5.10530	s	Mean =	Ę	5.12095	s
$Maximum \ \tau$	=	5.14109	S	Standard Deviation =	Ç	0.13716	s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.6)

 Z_{12} Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 97717.84 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YE ARHOUR
1st DATA POINT:	June 16, 1984	180000	-4758.00
LAST DATA POINT:	May 15, 1985	000000	3216.00

Number of Points: 1330 Sampling Interval: 6.00 hrs

Minimum Z ₁	2 =	70.72 m	Mean = 352.86 m
Maximum Z ₁	2 =	694.53 m	Standard Deviation = 190.50 m

IES8562

Seri Type Numb Addi	al Number: 047 of Travel Time er of Pings per tional Sensors:	Detector: Sampling: None	TTC 20
Position:	37°23.62 N 70°03.83 W	Dept	h: 4220 m
	DATE	GMT	CRUISE

	UAI	. C	GPT1_	CRUISE
LAUNCH:	June 15,	1984	0501	EN118
RECOVERY:	May 16,	1985	0327	EN130

TRAVEL TIME RECORDS (Fig. 3.17)

	DATE	GMT	YEARHOUR		
1st DATA POINT:	June 15, 1984	055213	-4794.1297		
LAST DATA POINT:	Mav 16, 1985	032213	3243.3703		

Number of Points: 16076 Sampling Interval: 0.50 hrs

Minimum	τ	=	5.62687	S	Mean	=	5.63177	S
Maximum	τ	=	5.66155	S	Standard Deviation	*	0.17821	s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.6)

Z₁₂ Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 107723.09 m τ_d = Travel Time (sec) with tide removed

	DATE	GMT	YE ARHOUR	
1st DATA POINT:	June 16, 1984	120000	-4764.00	
LAST DATA POINT:	May 14, 1985	180000	3210.00	

Number of Points: 1330 Sampling Interval: 6.00 hrs

Minimum Z _i	2 =	180.71 1	m Mean	=	633.37	m
Maximum Z ₁	2 =	784.20 1	m Standard Deviation	=	138.36	m

IES85G3

Seri Type Numb Addi	al Number: 048 of Travel Time er of Pings per tional Sensors:	Detector: Sampling: None	TTC 20	
Position:	36°52.38 N 69°44.99 W	Dept	h: 4355	m
	DATE	GMT	CRUISE	

LAUNCH:	June	14,	1984	2224	EN118
RECOVERY:	May	10,	1985	1453	EN130

TRAVEL TIME RECORDS (Fig. 3.18)

	DATE	GMT	YEARHOUR		
1st DATA POINT:	June 14, 1984	234635	-4800.2236		
LAST DATA POINT:	June 28, 1985	074635	-4480.2236		

Number of Points: 641 Sampling Interval: 0.50 hrs

Minimum	τ	=	5.81595	S	Mean	=	5.81831	s
Maximum	τ	=	5.82078	s	Standard Deviation	=	0.02828	s

40HRLP THERMOCLINE DEPTH RECORDS (Fig. 7.6)

Z₁₂ Conversion Equation: $Z_{12} = (-19000 \text{ms}^{-1})(\tau_d) + B$ where B = 111293.02 m τ_d = Travel Time (sec) with tide removed

 DATE
 GMT
 YEARHOUR

 1st DATA POINT:
 June 16, 1984
 000000
 -4776.00

 LAST DATA POINT:
 June 26, 1984
 120000
 -4524.00

Number of Points: 43 Sampling Interval: 6.00 hrs

Minimum	Z12	-	728.55		Mean	=	739.76	m
Maximum	Z12		759.97 #	m Standard De	eviation -	=	8.71	ពា

SECTION 3

Half-hourly Data For Each Instrument

Plots of the travel time records from each instrument are presented first. These are followed by the measured and residual pressure records and the temperature data for the instruments which had those additional sensors.

The time scale is the same for all plots, with each increment corresponding to 5 days. The axis begins on 0000 GMT of the first date labelled.

Vertical scale for each variable is consistent between instruments. Each increment corresponds to 5 msec for the travel time records, to 0.5 dbar for the bottom pressure measurements, to 0.05 dbar for the residual bottom pressure data, and to 0.02° C for the temperatures.

The sampling interval is nominally 0.5 hours; the actual interval for each instrument is listed Section 2. The length and the start and end times of the data records are also tabulated in the previous section.

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Figure 3.3







Figure 3.6



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Figure 3.15

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Figure 3.18



Figure 4.1





Figure 4.2


Figure 4.3

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Figure 4.4

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Figure 5.2

















SECTION 4

40 HRLP Data For Each Cross-Stream Section

The 40 HRLP thermocline depth (Z_{12}) , bottom pressure, and temperature records are presented for each instrument. These are grouped by cross-stream line, with the northernmost IES on each line plotted at the top. Each record is labelled with the instrument name in the upper left corner.

The 40 HRLP Z_{12} records for each cross-stream section are presented first. These are followed by the 40 HRLP residual pressure records and the 40 HRLP temperature data for the instruments which had those additional sensors.

The time scale is the same for all plots, with each increment corresponding to 10 days. The axis begins on 0000 GMT of the first date labelled.

Vertical scale for each variable is consistent between instruments. Each increment corresponds to 100 m for the Z_{12} records, to 0.05 dbar for the bottom pressure measurements, and to 0.04°C for the temperatures.

The sampling interval is 6 hours for all variables. The length and the start and end times of the data records are tabulated in the Section 2.





40 HRLP thermocline depth records at 6 hour intervals along lines B through G. For each instrument, the equation used to convert travel time to $Z_{1,2}$ is given in Section 2. Figure 7.1-6.

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Figure 7.2 (continued)







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SECTION 5

Thermocline Depth Maps

Contour plots of the mean and variance fields, the error fields, the thermocline depth (Z_{12}) fields, and the perturbation fields are presented.

Each of the contoured frames corresponds to the 240 km by 460 km boxed region shown in Figure 1. This region is oriented 064°T, and north is indicated by the arrow in Figure 10. The horizontal scales labelled in Figure 10 apply to all the frames.

Each frame consists of a grid of 312 points, at 20 km spacing. The actual IES sites are indicated by the + marks and the positions are listed in Table 1. From June 1984 to January 1985, Z_{12} data was available from three additional IES. These data have been included in the mapped fields. The positions of these instruments and their data records are presented in another data report (Tracey and Watts, 1985b).

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Figure 10. Mean field (left) for the June 1984 to May 1985 data, and root-mean-square variance field (right) are contoured in plan view. Contour interval of the mean field is 50 m. with dashed lines indicating Z₁₂ ≤ 500 m. Contour interval of the variance field is 25 m with the dashed region corresponding to variance s 150 m rms. North is indicated by the arrow.



error. The error-bar fields (left) have a contour interval of 10 m and the dashed region corresponds to errors < 50 m. The error maps apply to the $Z_{1,2}$ and perturbation fields in Figure 12 for the dates shown. The axes are identical to those labelled in Figure 10. The error (percent variance) fields, shown at right, are contoured at 5% intervals, with the dashed region corresponding to $<\,15\%$ Figure 11.

Figure 12. The 12°C isotherm depth, Z_{12} , field (left) and the perturbation field (right) are shown at daily intervals from 17 June 1984 to 6 May 1985. The maps are shown for 1200 GMT on the date indicated at the left. Contour interval of the perturbation field is 0.5 with the dashed region corresponding to negative values. The Z_{12} field is contoured at 50 m intervals and depths shallower than 500 m are dashed. The lighter shaded area corresponds to regions of $\geq 15\%$ estimated error and the darker shading to errors of $\geq 35\%$ from the error maps shown in Figure 11.





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REFERENCES

- Brooks, D. A. 1976. (Editor). Fast and Easy Time Series Analysis at NCSU. Technical Report. Center for Marine and Coastal Studies. North Carolina State University. Raleigh, NC.
- Carter, E. F. 1983. The statistics and dynamics of ocean eddies. Ph.D. Thesis. Harvard University.
- Chaplin, G. and D. R. Watts. 1984. Inverted echo sounder development. Oceans 184 Conference Record, 1, 249-253.
- Dixon, W. J. and M. B. Brown. 1979. (Editors). <u>BMDP-79 Biomedical</u> <u>Computer Programs P-series</u>. University of California Press. Berkeley, CA. 880 pp.
- Munk, W. H. and D. E. Cartwright. 1977. Tidal spectroscopy and prediction. Philos. Trans. R. Soc. London, 259, 533-581.
- Rossby, H. T. 1969. On monitoring depth variations of the main thermocline acoustically. J. Geophys. Res., 74, 5542-5546.
- Tracey, K. L. and D. R. Watts. 1985a. Inverted echo sounder processing procedures. University of Rhode Island. GSO Technical Report (in preparation).
- Tracey K. L. and D. R. Watts. 1985b. The Gulf Stream Dynamics Experiment: Inverted echo sounder data report for the April 1983 to June 1984 deployment period, University of Rhode Island. GSO Technical Report (in preparation).
- Watts, D. R. and W. E. Johns. 1982. Gulf Stream meanders: observations on propagation and growth. J. Geophys. Res., 87, 9467-9476.
- Watts, D. R. and K. L. Tracey. 1985. Objective analysis of the Gulf Stream thermal front from inverted echo sounders. <u>Gulf Stream</u> Workshop Proceedings. University of Rhode Island. II.525-548.
- Watts, D. R. and H. T. Rossby. 1977. Measuring dynamic heights with inverted echo sounders: results from MODE. J. Phys. Oceanogr.,7, 345-358.
- Watts, D. R. and M. Wimbush. 1981. Sea surface height and thermocline depth variations measured from the sea floor. <u>International</u> <u>Symposium on Acoustic Remote Sensing of the Atmosphere and Oceans</u>, Proceedings, Calgary, Alberta, Canada.

Wearn, R. B. Jr. and N. G. Larson. 1982. Measurements of sensitivities and drift of Digiquartz pressure sensors. <u>Deep Sea Res.</u>, <u>29</u>, 111-134.

Wunsch, C. and M. Wimbush. 1977. Simultaneous pressure, velocity, and temperature measurements in the Florida Straits. J. <u>Mar. Res.</u>, <u>35</u>, 75-104.

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The Gulf Stream Dynamics Experiments	ment was conduc	ted in the 1	region just	northeast	t of Cape	
Hatteras from April 1983 to May	1985 to study	the propagat	ion and gro	wth chara	acteristics	
of Gulf Stream meanders. Data	collected as pa	rt of the fi	ield experim	nent inclu	uded	
inverted echo sounders, current	meter moorings	, and AXBT s	survey fligh	nts. This	s report	
documents the inverted echo sou	nder data colle	cted from Ju	ine 1984 to	May 1985	. lime	
series plots of the half-nourly	travel time an	d low-pass i	fiftered the	ermocline	aepin	
measurements are presented for (eignteen instru	d Basic st	com pressure	e given	for all the	
data records shown Mans of the	e thermocline d	enth field	in a 240 km	bv 460 k	m region	
are presented at daily interval	s.	eptil lititu .		c y .cc		
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